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Crop Production Historical Track Records

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PREFACE

These track records of United States Crop Production were assembled to serve as a ready reference for data users. The track records are comprised of National level statistics for the principal crops in NASS' estimating program.

The following data, as applicable, are presented for each of the crops:

Historic estimates of acreage, yield, production, price, and value.

Comparisons of preliminary and final planted and harvested acreage estimates.

Comparisons of production forecasts versus end-of-year and final production estimates.

Commodity estimates for 2023 are not considered final until the after the 2027 Census of Agriculture. Therefore, the columns titled "Percent of final" are a percent of the estimate published in the annual summary or the latest revision for 2023.

The crop estimating program reports on farmers' planting intentions, estimates of acreage actually planted and expected to be harvested, and forecasts of yield and production during the growing season. After the crops have been harvested, estimates of harvested acreage, yield, and production are made.

Through the mid-year and other quarterly probability surveys, information is collected on acreage, yield, production, and grain stocks on farms. Surveys conducted between quarters are used to gather information on crop conditions and yields.

Due to the lapse in federal funding in October 2013, the National Agricultural Statistics Service (NASS) 2013 October *Crop Production* report was cancelled. As a result, no October 1 forecast for 2013 will be available in this report.

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Field Crops Records for Acreage, Yield, Production, and Ending Stocks

Crop	Series began	Acres planted		Acres harvested		
		Acres	Year	Acres	Year	
		(1,000 acres)		(1,000 acres)		
Barley ¹	low	1866	2,486	2017	754	1866
	high		19,686	1942	16,958	1942
Canola	low	1991	140.0	1992	112.0	1992
	high		2,344.5	2023	2,319.2	2023
Corn for grain ^{1 2}	low	1866	60,207	1983	30,017	1866
	high		113,024	1932	110,893	1917
Cotton, all ³	low	1866	7,926	1983	6,973	1868
	high		45,968	1925	44,608	1926
Dry edible beans ⁴	low	1909	768	1909	764	1909
	high		2,599	1943	2,362	1943
Flaxseed ⁵	low	1866	96	1996	92	1996
	high		6,182	1943	5,691	1943
Hay, all	low	1866	(NA)	(NA)	18,250	1866
	high				77,639	1944
Oats ¹	low	1866	2,349	2011	650	2021
	high		47,494	1955	45,539	1921
Peanuts	low	1909	703	1910	464	1910
	high		5,150	1943	3,492	1943
Potatoes, all ⁶	low	1866	919.5	2020	911.6	2020
	high		3,789.3	1934	3,901.0	1922
Rice ⁶	low	1895	798	1933	270	1896
	high		3,827	1981	3,792	1981
Rye ⁷	low	1866	1,227	2011	239	2011
	high		7,235	1937	7,187	1919

See footnote(s) at end of table.

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Field Crops Records for Acreage, Yield, Production, and Ending Stocks (continued)

Crop	Series began	Acres planted		Acres harvested		
		Acres	Year	Acres	Year	
		(1,000 acres)		(1,000 acres)		
Sorghum for grain ²	low	1929	5,265	2019	2,396	1934
	high		26,886	1957	19,682	1957
Soybeans	low	1924	1,539	1925	415	1925
	high		90,162	2017	89,542	2017
Sugarbeets ⁸	low	1909	515.0	1914	398.0	1910
	high		1,647.1	1969	1,540.5	1969
Sugarcane, all	low	1909	(NA)	(NA)	89.0	1927
	high				1,032.3	2000
Sunflower, all	low	1975	787	1975	709	1975
	high		5,555	1979	5,410	1979
Tobacco, all	low	1866	(NA)	(NA)	186.4	2020
	high				2,124.2	1930
Wheat, all ⁵	low	1866	44,450	2020	15,408	1866
	high		88,251	1981	80,642	1981
Winter	low	1909	29,196	1909	22,849	2020
	high		65,547	1981	58,476	1981
Durum ¹	low	1919	938	1958	845	1934
	high		6,855	1928	6,775	1928
Other spring ¹	low	1919	7,646	1969	7,423	1969
	high		21,137	1933	19,689	1996

See footnote(s) at end of table.

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Field Crops Records for Acreage, Yield, Production, and Ending Stocks (continued)

Crop	Series began	Yield per acre			Production			Ending stocks ⁹	Crop Year	
		Yield	Unit	Year	Production	Unit	Year			
					(1,000)			(1,000)		
Barley	low	1866	15.9	bushels	1933	18,095	bushels	1866	37,157	2021
	high		77.9	bushels	2016	608,532	bushels	1986	336,312	1986
Canola	low	1991	1,197	pounds	2002	144,037	pounds	1992	10,182	1992
	high		1,942	pounds	2020	4,157,420	pounds	2023	486,840	2022
Corn for grain ¹⁰	low	1866	18.2	bushels	1901	730,814	bushels	1866	123,473	1947
	high		177.3	bushels	2023	15,341,595	bushels	2023	4,881,693	1986
Cotton, all	low	1866	122	pounds	1866	2,097	bales	1866	(NA)	(NA)
	high		953	pounds	2022	23,890	bales	2005	(NA)	(NA)
Dry edible beans ⁴	low	1909	552	pounds	1917	5,772	cwt	1921	(NA)	(NA)
	high		2,111	pounds	2022	37,257	cwt	2018	(NA)	(NA)
Flaxseed	low	1866	4.5	bushels	1917	1,215	bushels	1989	244	1989
	high		23.7	bushels	2016	54,803	bushels	1948	26,753	1970
Hay, all	low	1866	0.93	tons	1934	21,298	tons	1866	14,156	2012
	high		2.58	tons	1995	159,582	tons	1999	33,192	1979
Oats	low	1866	18.5	bushels	1934	39,836	bushels	2021	24,739	2013
	high		70.2	bushels	2015	1,523,851	bushels	1945	541,059	1971
Peanuts	low	1909	623	pounds	1943	354,605	pounds	1909	(NA)	(NA)
	high		4,211	pounds	2012	7,115,410	pounds	2017	(NA)	(NA)
Potatoes, all	low	1866	37.6	cwt	1881	59,798	cwt	1867	(NA)	(NA)
	high		460.0	cwt	2020	513,544	cwt	2000	(NA)	(NA)
Rice	low	1895	867	pounds	1896	2,340	cwt	1896	(NA)	(NA)
	high		7,710	pounds	2021	243,104	cwt	2010	(NA)	(NA)
Rye	low	1866	8.5	bushels	1934	6,051	bushels	2011	285	2013
	high		36.1	bushels	2022	101,142	bushels	1922	45,632	1971

See footnote(s) at end of table.

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Field Crops Records for Acreage, Yield, Production, and Ending Stocks (continued)

Crop	Series began	Yield per acre			Production			Ending stocks ⁹	Crop Year
		Yield	Unit	Year	Production	Unit	Year		
					(1,000)			(1,000)	
Sorghum for grainlow	1929	8.0	bushels	1934	19,209	bushels	1934	6,688	1947
high		77.9	bushels	2016	1,120,271	bushels	1985	743,333	1986
Soybeanslow	1924	11.0	bushels	1924	4,875	bushels	1925	1,345	1953
high		51.9	bushels	2016	4,464,492	bushels	2021	925,052	2018
Sugarbeetslow	1909	9.0	tons	1917	4,138	tons	1910	(NA)	(NA)
high		33.2	tons	2021	36,920	tons	2016	(NA)	(NA)
Sugarcane, alllow	1909	6.8	tons	1926	1,088	tons	1926	(NA)	(NA)
high		45.5	tons	1956	36,114	tons	2000	(NA)	(NA)
Sunflower, alllow	1975	933	pounds	1988	786,010	pounds	1975	58,157	1989
high		1,791	pounds	2020	7,296,110	pounds	1979	784,142	2005
Tobacco, alllow	1866	575	pounds	1874	217,340	pounds	1874	(NA)	(NA)
high		2,359	pounds	1994	2,343,799	pounds	1963	(NA)	(NA)
Wheat, alllow	1866	10.9	bushels	1876	169,703	bushels	1866	83,167	1936
high		52.7	bushels	2016	2,785,357	bushels	1981	1,904,981	1985
Winterlow	1909	12.5	bushels	1925; 1933	378,283	bushels	1933	(NA)	(NA)
high		55.3	bushels	2016	2,097,057	bushels	1981	(NA)	(NA)
Durumlow	1919	3.8	bushels	1954	4,982	bushels	1954	8,288	2007
high		45.8	bushels	2019	183,040	bushels	1981	135,957	1982
Other springlow	1919	8.4	bushels	1931	81,134	bushels	1934	(NA)	(NA)
high		48.6	bushels	2020	757,608	bushels	1992	(NA)	(NA)

(NA) Not available.

¹ Planted acres data series began in 1926.

² Area planted for all purposes.

³ Planted acres data series began in 1909.

⁴ Beginning in 2019, chickpeas are no longer included in Dry Bean estimates.

⁵ Planted acres data series began in 1919.

⁶ Planted acres data series began in 1929.

⁷ Planted acres data series began in 1931.

⁸ Planted acres data series began in 1913.

⁹ Units for ending stocks are the same as units for production for each commodity.

¹⁰ Estimates began in 1943 for all stocks.

Principal Crops Area Planted and Harvested – United States: 1909-1982

Year	Planted acres ¹	Harvested acres ²	Year	Planted acres ¹	Harvested acres ²
	(1,000 acres)	(1,000 acres)		(1,000 acres)	(1,000 acres)
1909		300,298	1950	353,246	336,437
1982		306,299	1951	362,922	336,079
1911		311,197	1952	356,093	341,313
1912		309,729	1953	360,461	340,660
1913		313,733	1954	354,776	338,184
1914		315,108	1955	353,715	331,902
1915		321,170	1956	343,359	316,244
1916		322,277	1957	330,871	315,564
1917		331,052	1958	325,592	315,712
1918		344,708	1959	329,378	316,308
1919		350,709			
			1960	324,470	315,818
1920		346,588	1961	308,594	294,334
1921		345,439	1962	299,815	285,830
1922		341,500	1963	299,196	286,787
1923		344,891	1964	298,454	287,262
1924		345,174	1965	297,215	287,758
1925		349,798	1966	293,062	283,511
1926		349,048	1967	305,781	295,447
1927		348,252	1968	299,384	289,668
1928		351,477	1969	291,153	280,586
1929	363,028	355,295			
			1970	293,211	283,096
1930	369,550	369,896	1971	305,830	295,056
1931	370,589	355,818	1972	294,609	282,976
1932	375,471	361,794	1973	318,381	309,956
1933	373,124	330,850	1974	326,076	315,941
1934	339,019	294,791	1975	332,236	324,040
1935	361,942	336,102	1976	336,091	325,324
1936	360,292	313,898	1977	344,873	333,282
1937	363,069	338,500	1978	336,438	326,423
1938	354,322	338,500	1979	345,803	336,736
1939	342,870	322,109			
			1980	355,677	340,103
1940	348,050	331,731	1981	363,167	354,295
1941	347,857	335,513	1982	358,708	349,644
1942	351,521	339,508			
1943	361,730	347,966			
1944	366,099	352,868			
1945	356,883	345,546			
1946	353,522	343,012			
1947	356,408	346,380			
1948	359,807	348,047			
1949	356,490	352,286			

(NA) Not available.

¹ Planted acres beginning in 1963 include: corn, sorghum, oats, barley, Durum wheat, other spring wheat, rice, soybeans, flaxseed, peanuts, popcorn, cotton, dry beans, dry peas, potatoes, sweet potatoes, sugarbeets; also includes harvested acres for winter wheat, rye, hay, tobacco, and sugarcane. Beginning in 1973, dry peas and popcorn were removed. Beginning in 1975, sunflower seed was added.

² Harvested acres include: corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, popcorn, cotton, hay, dry beans, dry peas, potatoes, sweet potatoes, tobacco, sugarcane, and sugarbeets. Beginning in 1973, dry peas and popcorn were removed. Beginning in 1975 also includes sunflower seed.

Principal Crops Area Planted and Harvested – United States: 1983-2023

[Crops included in area planted are all hay, barley, canola, chickpeas, corn, cotton, dry edible beans, Durum wheat, oats, other spring wheat, peanuts, potatoes, proso millet, rice, rye, sorghum, soybeans, sunflower, sugarbeets, sugarcane, tobacco, and winter wheat. Harvested acreage is used for all hay, tobacco, and sugarcane in computing total area planted. Includes double cropped acres and unharvested small grains planted as cover crop.]

Year	Planted acres (1,000 acres)	Harvested acres (1,000 acres)	Year	Planted acres (1,000 acres)	Harvested acres (1,000 acres)
1983	325,113	293,204	2000	328,685	307,955
1984	358,257	325,862	2001	324,584	303,560
1985	353,042	330,255	2002	327,283	299,146
1986	338,220	310,098	2003	325,693	307,400
1987	315,263	288,532	2004	322,317	304,521
1988	318,032	288,995	2005	317,640	303,566
1989	331,152	304,574	2006	315,645	294,453
			2007	320,369	304,376
1990	326,337	307,768	2008	325,632	309,225
1991	325,362	303,352	2009	319,022	301,172
1992	326,453	306,652			
1993	319,518	295,503	2010	315,414	303,619
1994	325,699	307,905	2011	314,343	292,652
1995	318,289	301,349	2012	324,304	306,855
1996	333,682	313,202	2013	324,937	303,764
1997	332,743	318,293	2014	326,673	308,368
1998	329,899	311,402	2015	319,047	304,814
1999	329,255	311,967	2016	318,977	305,826
			2017	318,340	301,779
			2018	318,700	298,352
			2019	302,063	283,652
			2020	309,665	290,415
			2021	316,398	298,151
			2022	310,857	284,510
			2023	319,602	296,014

Barley Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1866		754	24.0	18,095	0.952	17,231
1867		1,058	22.5	23,850	1.220	29,060
1868		1,064	21.8	23,200	1.490	34,560
1869		1,238	23.5	29,099	0.872	25,386
1870		1,331	21.8	29,047	0.853	24,764
1871		1,348	20.5	27,690	0.771	21,343
1872		1,421	22.5	32,005	0.738	23,623
1873		1,473	20.7	30,536	0.963	29,392
1874		1,628	22.2	36,125	0.962	34,753
1875		1,702	19.3	32,812	0.856	28,090
1876		1,973	20.6	40,711	0.685	27,894
1877		1,962	20.0	39,173	0.633	24,780
1878		1,848	20.3	37,448	0.584	21,861
1879		1,926	22.0	42,369	0.599	25,359
1880		1,990	22.7	45,261	0.663	30,011
1881		2,201	22.3	48,984	0.819	40,100
1882		2,434	24.7	60,072	0.631	37,903
1883		2,474	23.1	57,126	0.589	33,632
1884		2,694	25.2	67,919	0.483	32,816
1885		2,862	22.3	63,963	0.557	35,642
1886		3,027	24.3	73,503	0.531	39,042
1887		3,258	22.2	72,395	0.520	37,612
1888		3,283	23.1	75,980	0.591	44,883
1889		3,352	24.1	80,790	0.415	33,508
1890		3,250	21.5	69,880	0.621	43,422
1891		3,590	26.2	94,160	0.522	49,182
1892		3,857	24.7	95,170	0.466	44,388
1893		3,689	23.6	87,109	0.402	35,009
1894		3,639	20.4	74,211	0.437	32,438
1895		4,185	25.0	104,475	0.328	34,280
1896		4,131	23.6	97,479	0.296	28,888
1897		4,120	24.9	102,575	0.343	35,212
1898		4,113	23.9	98,174	0.389	38,169
1899		4,472	26.4	118,161	0.388	45,847
1900		4,703	20.5	96,588	0.407	39,309
1901		4,963	24.9	123,800	0.454	56,202
1902		5,474	26.7	146,207	0.453	66,262
1903		6,231	24.0	149,335	0.447	66,783
1904		6,579	25.2	166,103	0.412	68,453
1905		6,658	25.8	171,639	0.394	67,646
1906		6,744	26.6	179,148	0.418	74,867
1907		6,854	22.0	150,584	0.665	100,192
1908		7,409	23.1	170,780	0.566	96,691
1909		7,697	22.5	173,069	0.568	96,675

See footnote(s) at end of table.

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**Barley Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1910		7,546	18.9	142,419	0.601	86,465
1911		7,613	19.1	145,074	0.814	119,656
1912		7,542	26.1	196,927	0.510	100,311
1913		7,673	20.7	158,820	0.526	83,402
1914		7,653	23.2	177,712	0.528	95,335
1915		7,279	28.4	206,976	0.514	107,726
1916		7,623	20.9	159,157	0.789	127,898
1917		8,453	21.6	182,209	1.220	224,362
1918		9,198	24.5	225,067	0.962	214,110
1919		6,579	19.9	131,086	1.280	163,006
1920		7,439	23.0	171,042	0.907	145,232
1921		7,074	18.8	132,702	0.497	63,530
1922		6,601	23.2	152,908	0.505	76,319
1923		7,151	22.2	158,994	0.548	86,828
1924		7,038	23.5	165,318	0.744	122,617
1925		8,186	23.5	192,466	0.617	118,200
1926	8,796	7,917	21.0	166,030	0.574	96,093
1927	9,513	9,465	25.3	239,071	0.696	164,751
1928	12,828	12,735	25.8	328,351	0.585	186,730
1929	14,703	13,564	20.7	280,637	0.599	151,134
1930	13,581	12,629	23.9	301,619	0.420	122,178
1931	13,820	11,181	17.9	200,280	0.354	65,616
1932	14,555	13,206	22.7	299,394	0.232	66,178
1933	14,200	9,641	15.9	152,839	0.429	66,349
1934	12,024	6,577	17.8	117,390	0.643	80,521
1935	13,956	12,436	23.2	288,667	0.376	109,372
1936	12,837	8,329	17.7	147,740	0.754	115,461
1937	12,346	9,969	22.3	221,889	0.549	120,257
1938	12,171	10,610	24.2	256,620	0.381	94,336
1939	15,513	12,739	21.8	278,193	0.403	112,541
1940	15,689	13,525	23.0	311,278	0.393	123,543
1941	15,857	14,276	25.4	362,568	0.545	191,741
1942	19,686	16,958	25.3	429,450	0.633	271,231
1943	17,474	14,900	21.7	322,913	0.996	319,871
1944	14,352	12,301	22.5	276,275	1.010	280,434
1945	11,745	10,454	25.5	266,994	1.010	271,662
1946	11,467	10,380	25.5	265,059	1.380	360,773
1947	11,981	10,955	25.7	281,868	1.730	478,852
1948	13,063	11,905	26.5	315,537	1.160	363,258
1949	11,132	9,872	24.0	237,071	1.060	246,293

See footnote(s) at end of table.

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**Barley Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1950	13,010	11,155	27.2	303,772	1.190	357,590
1951	10,790	9,424	27.3	257,213	1.260	319,754
1952	9,190	8,236	27.7	228,168	1.370	308,044
1953	9,615	8,680	28.4	246,723	1.170	283,778
1954	14,740	13,370	28.4	379,254	1.090	408,829
1955	16,293	14,523	27.8	403,065	0.920	369,753
1956	14,732	12,852	29.3	376,661	0.990	370,508
1957	16,398	14,872	29.8	442,761	0.887	389,461
1958	16,150	14,791	32.3	477,368	0.900	426,903
1959	16,766	14,869	28.3	420,203	0.860	357,584
1960	15,527	13,856	31.0	429,005	0.840	355,248
1961	15,623	12,806	30.6	392,441	0.979	376,112
1962	14,380	12,214	35.0	427,726	0.915	385,872
1963	13,452	11,236	35.0	392,833	0.897	350,020
1964	11,652	10,277	37.6	386,059	0.953	365,050
1965	10,123	9,166	42.9	393,055	1.020	399,575
1966	11,184	10,250	38.3	392,108	1.060	411,849
1967	10,077	9,230	40.5	373,745	1.010	374,394
1968	10,486	9,732	43.8	426,151	0.921	390,241
1969	10,291	9,557	44.7	427,055	0.885	377,878
1970	10,476	9,712	42.8	416,091	0.973	400,312
1971	11,061	10,104	45.8	462,423	0.993	457,558
1972	10,567	9,645	43.7	421,719	1.210	504,454
1973	11,045	10,295	40.5	417,434	2.140	881,569
1974	8,713	7,930	37.7	298,669	2.810	821,639
1975	9,373	8,617	44.0	379,162	2.420	905,923
1976	9,301	8,439	45.4	383,007	2.250	852,256
1977	10,778	9,728	44.0	427,784	1.780	760,043
1978	9,989	9,248	49.2	454,759	1.920	871,070
1979	8,116	7,527	50.9	383,201	2.270	880,392
1980	8,320	7,260	49.7	361,135	2.790	1,025,618
1981	9,618	9,038	52.4	473,512	2.480	1,166,532
1982	9,549	9,013	57.2	515,935	2.180	1,114,993
1983	10,411	9,721	52.3	508,269	2.470	1,269,991
1984	11,934	11,218	53.3	598,034	2.290	1,356,634
1985	13,139	11,591	50.9	590,213	1.980	1,130,022
1986	13,024	11,974	50.8	608,532	1.610	989,405
1987	10,929	9,957	52.4	521,499	1.810	967,008
1988	9,831	7,636	38.0	289,994	2.800	775,229
1989	9,125	8,313	48.6	404,203	2.420	968,180

See footnote(s) at end of table.

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Barley Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1990	8,221	7,529	56.1	422,196	2.140	911,545
1991	8,941	8,413	55.2	464,326	2.100	996,542
1992	7,762	7,285	62.5	455,090	2.040	946,463
1993	7,786	6,753	58.9	398,041	1.990	812,889
1994	7,159	6,667	56.2	374,862	2.030	783,709
1995	6,689	6,279	57.2	359,376	2.890	1,028,183
1996	7,094	6,707	58.5	392,433	2.740	1,080,940
1997	6,706	6,198	58.1	359,878	2.380	861,620
1998	6,325	5,854	60.1	351,569	1.980	685,734
1999	4,983	4,573	59.5	271,996	2.130	578,425
2000	5,801	5,200	61.1	317,804	2.110	647,966
2001	4,951	4,273	58.1	248,329	2.220	535,110
2002	5,008	4,123	55.0	226,906	2.720	605,635
2003	5,348	4,727	58.9	278,283	2.830	755,140
2004	4,527	4,021	69.6	279,743	2.480	698,184
2005	3,875	3,269	64.8	211,896	2.530	527,633
2006	3,452	2,951	61.1	180,165	2.850	498,691
2007	4,018	3,502	60.0	210,110	4.020	834,954
2008	4,239	3,775	63.3	239,072	5.370	1,253,452
2009	3,568	3,114	72.8	226,603	4.660	968,676
2010	2,872	2,465	73.1	180,241	3.860	691,573
2011	2,564	2,241	69.1	154,788	5.350	808,741
2012	3,660	3,274	66.9	218,990	6.430	1,371,381
2013	3,528	3,040	71.3	216,745	6.060	1,265,798
2014	3,031	2,497	72.7	181,542	5.300	914,955
2015	3,583	3,158	69.1	218,187	5.520	1,149,831
2016	3,059	2,565	77.9	199,914	4.960	949,876
2017	2,486	1,962	73.0	143,258	4.470	624,184
2018	2,494	1,951	77.5	151,269	4.620	688,963
2019	2,767	2,220	77.7	172,409	4.690	788,419
2020	2,727	2,213	77.1	170,710	4.750	787,351
2021	2,707	1,994	60.5	120,593	5.310	665,270
2022	2,927	2,425	71.7	173,920	7.400	1,160,718
2023	3,101	2,555	72.4	185,036	7.500	1,350,887

¹ December 1 price through 1907; season average price, 1908-1985, marketing year average price beginning 1986. United States price weighted by sales from 1909 to date; weighted by production from 1866-1908.

Barley Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	10,767	106.4	10,791	106.6	10,504	103.8	10,099	99.8	10,123
1966	11,604	103.8	11,732	104.9	11,171	99.9	11,134	99.6	11,184
1967	10,182	101.0	10,274	102.0	10,012	99.4	10,002	99.3	10,077
1968	10,268	97.9	10,820	103.2	10,322	98.4	10,477	99.9	10,486
1969	10,352	100.6	10,246	99.6	10,158	98.7	10,311	100.2	10,291
1970	10,673	101.9	10,652	101.7	10,435	99.6	10,420	99.5	10,476
1971	10,868	98.3	11,182	101.1	11,064	100.0	11,115	100.5	11,061
1972	10,395	98.4	10,548	99.8	10,639	100.7	10,639	100.7	10,567
1973	11,041	100.0	11,350	102.8	11,335	102.6	11,229	101.7	11,045
1974	9,534	109.4	9,203	105.6	9,117	104.6	8,994	103.2	8,713
1975	10,184	108.7	9,557	102.0	9,526	101.6	9,536	101.7	9,373
1976	9,201	98.9	9,247	99.4	9,296	99.9	9,157	98.5	9,301
1977	10,974	101.8	10,430	96.8	10,586	98.2	10,621	98.5	10,778
1978	9,998	100.1	9,925	99.4	9,987	100.0	9,996	100.1	9,989
1979	8,639	106.4	8,060	99.3	8,060	99.3	8,110	99.9	8,116
1980	8,232	98.9	8,288	99.6	8,283	99.6	8,339	100.2	8,320
1981	9,085	94.5	9,662	100.5	9,741	101.3	9,748	101.4	9,618
1982	9,991	104.6	9,641	101.0	9,634	100.9	9,634	100.9	9,549
1983 ³	9,675	92.9	10,548	101.3	10,606	101.9	10,422	100.1	10,411
1984	10,565	88.5	11,978	100.4	11,887	99.6	11,957	100.2	11,934
1985	12,379	94.2	13,129	99.9	13,106	99.7	13,156	100.1	13,139
1986	12,859	98.7	13,248	101.7	13,059	100.3	13,059	100.3	13,024
1987	11,031	100.9	11,022	100.9	11,046	101.1	11,046	101.1	10,929
1988	10,287	104.6	9,691	98.6	9,676	98.4	9,831	100.0	9,831
1989	9,620	105.4	9,283	101.7	9,175	100.5	9,125	100.0	9,125
1990	8,888	108.1	8,277	100.7	8,201	99.8	8,221	100.0	8,221
1991	8,705	97.4	8,926	99.8	8,941	100.0	8,941	100.0	8,941
1992	8,310	107.1	7,782	100.3	7,802	100.5	7,762	100.0	7,762
1993	7,661	98.4	7,941	102.0	7,826	100.5	7,786	100.0	7,786
1994	7,555	105.5	7,307	102.1	7,159	100.0	7,159	100.0	7,159
1995	7,035	105.2	6,796	101.6	6,689	100.0	6,689	100.0	6,689
1996	7,242	102.1	7,134	100.6	7,174	101.1	7,144	100.7	7,094
1997	7,041	105.0	6,769	100.9	6,910	103.0	6,706	100.0	6,706
1998	6,780	107.2	6,446	101.9	6,340	100.2	6,337	100.2	6,325
1999	5,274	105.8	5,237	105.1	5,223	104.8	5,194	104.2	4,983
2000	5,733	98.8	5,702	98.3	5,844	100.7	5,864	101.1	5,801
2001	5,321	107.5	5,088	102.8	4,967	100.3	4,967	100.3	4,951
2002	5,078	101.4	5,048	100.8	5,073	101.3	5,071	101.3	5,008
2003	5,379	100.6	5,461	102.1	5,299	99.1	5,348	100.0	5,348
2004	4,683	103.4	4,666	103.1	4,527	100.0	4,527	100.0	4,527
2005	3,974	102.6	3,970	102.5	3,875	100.0	3,875	100.0	3,875
2006	3,667	106.2	3,496	101.3	3,452	100.0	3,452	100.0	3,452
2007	3,703	92.2	4,044	100.6	4,020	100.0	4,020	100.0	4,018
2008	4,147	97.8	4,130	97.4	4,234	99.9	4,246	100.2	4,239
2009	3,953	110.8	3,627	101.7	3,567	100.0	3,567	100.0	3,568

See footnote(s) at end of table.

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Barley Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2010	3,273	114.0	2,972	103.5	2,872	100.0	2,872	100.0	2,872
2011	2,952	115.1	2,815	109.8	2,559	99.8	2,559	99.8	2,564
2012	3,333	91.1	3,678	100.5	3,637	99.4	3,637	99.4	3,660
2013	3,634	103.0	3,482	98.7	3,480	98.6	3,528	100.0	3,528
2014	3,165	104.4	3,091	102.0	2,975	98.2	3,031	100.0	3,031
2015	3,258	90.9	3,413	95.3	3,558	99.3	3,623	101.1	3,583
2016	3,140	102.6	2,967	97.0	3,052	99.8	3,059	100.0	3,059
2017	2,548	102.5	2,376	95.6	2,481	99.8	2,481	99.8	2,486
2018	2,286	91.7	2,549	102.2	2,543	102.0	2,548	102.2	2,494
2019	2,550	92.2	2,857	103.3	2,721	98.3	2,772	100.2	2,767
2020	2,921	107.1	2,797	102.6	2,621	96.1	2,726	100.0	2,727
2021	2,590	95.7	2,603	96.2	2,660	98.3	2,708	100.0	2,707
2022	2,941	100.5	3,046	104.1	2,945	100.6	2,959	101.1	2,927
2023	2,922	94.2	3,359	108.3	3,101				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ For March an additional survey done late April 1983 because of the PIK program. (10,648 planted acres - 102.2% of final)

Barley Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June		August		September		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
1965	9,519	103.9	9,519	103.9	9,519	103.9	9,478	103.4	9,144	99.8	9,166
1966	10,604	103.5	10,604	103.5	10,604	103.5	10,227	99.8	10,205	99.6	10,250
1967	9,370	101.5	9,370	101.5	9,370	101.5	9,188	99.5	9,177	99.4	9,230
1968	9,999	102.7	9,999	102.7	9,999	102.7	9,563	98.3	9,709	99.8	9,732
1969	9,373	98.1	9,373	98.1	9,373	98.1	9,388	98.2	9,531	99.7	9,557
1970	9,846	101.4	9,846	101.4	9,846	101.4	9,642	99.3	9,628	99.1	9,712
1971	10,253	101.5	10,206	101.0	10,206	101.0	10,135	100.3	10,151	100.5	10,104
1972	9,640	99.9	9,640	99.9	9,640	99.9	9,707	100.6	9,707	100.6	9,645
1973	10,544	102.4	10,544	102.4	10,544	102.4	10,527	102.3	10,452	101.5	10,295
1974	8,554	107.9	8,534	107.6	8,534	107.6	8,281	104.4	8,168	103.0	7,930
1975	8,814	102.3	8,642	100.3	8,642	100.3	8,711	101.1	8,743	101.5	8,617
1976	8,373	99.2	8,346	98.9	8,346	98.9	8,417	99.7	8,297	98.3	8,439
1977	9,600	98.7	9,600	98.7	9,600	98.7	9,490	97.6	9,564	98.3	9,728
1978	9,116	98.6	9,106	98.5	9,106	98.5	9,233	99.8	9,247	100.0	9,248
1979	7,450	99.0	7,445	98.9	7,445	98.9	7,468	99.2	7,522	99.9	7,527
1980	7,581	104.4	7,367	101.5	7,367	101.5	7,233	99.6	7,275	100.2	7,260
1981	8,977	99.3	9,070	100.4	9,070	100.4	9,151	101.3	9,158	101.3	9,038
1982	9,196	102.0	9,191	102.0	9,191	102.0	9,113	101.1	9,113	101.1	9,013
1983	9,905	101.9	9,905	101.9	9,905	101.9	9,902	101.9	9,731	100.1	9,721
1984	11,363	101.3	11,359	101.3	11,229	100.1	11,171	99.6	11,231	100.1	11,218
1985	12,319	106.3	11,769	101.5	11,769	101.5	11,553	99.7	11,603	100.1	11,591
1986	12,515	104.5	12,455	104.0	12,455	104.0	12,007	100.3	12,007	100.3	11,974
1987	10,128	101.7	10,128	101.7	10,022	100.7	10,027	100.7	10,057	101.0	9,957
1988	7,451	97.6	7,401	96.9	7,401	96.9	7,535	98.7	7,636	100.0	7,636
1989	8,662	104.2	8,562	103.0	8,562	103.0	8,303	99.9	8,313	100.0	8,313
1990	7,746	102.9	7,746	102.9	7,746	102.9	7,499	99.6	7,529	100.0	7,529
1991	8,429	100.2	8,429	100.2	8,429	100.2	8,413	100.0	8,413	100.0	8,413
1992	7,294	100.1	7,294	100.1	7,294	100.1	7,309	100.3	7,285	100.0	7,285
1993	7,539	111.6	7,539	111.6	7,539	111.6	6,791	100.6	6,753	100.0	6,753
1994	6,848	102.7	6,848	102.7	6,848	102.7	6,667	100.0	6,667	100.0	6,667
1995	6,418	102.2	6,418	102.2	6,418	102.2	6,277	100.0	6,279	100.0	6,279
1996	6,761	100.8	6,761	100.8	6,761	100.8	6,787	101.2	6,767	100.9	6,707
1997	6,397	103.2	6,397	103.2	6,397	103.2	6,425	103.7	6,198	100.0	6,198
1998	6,078	103.8	6,078	103.8	6,078	103.8	5,867	100.2	5,864	100.2	5,854
1999	4,893	107.0	4,834	105.7	4,834	105.7	4,758	104.0	4,734	103.5	4,573
2000	5,235	100.7	5,235	100.7	5,235	100.7	5,201	100.0	5,213	100.3	5,200
2001	4,514	105.6	4,514	105.6	4,514	105.6	4,289	100.4	4,289	100.4	4,273
2002	4,499	109.1	4,499	109.1	4,499	109.1	4,135	100.3	4,129	100.1	4,123
2003	4,899	103.6	4,899	103.6	4,899	103.6	4,688	99.2	4,727	100.0	4,727
2004	4,152	103.3	4,152	103.3	4,152	103.3	4,021	100.0	4,021	100.0	4,021
2005	3,471	106.2	3,471	106.2	3,471	106.2	3,269	100.0	3,269	100.0	3,269
2006	2,990	101.3	2,990	101.3	2,990	101.3	2,951	100.0	2,951	100.0	2,951
2007	3,542	101.1	3,542	101.1	3,542	101.1	3,508	100.2	3,508	100.2	3,502
2008	3,640	96.4	3,640	96.4	3,640	96.4	3,767	99.8	3,779	100.1	3,775
2009	3,142	100.9	3,142	100.9	3,142	100.9	3,113	100.0	3,113	100.0	3,114
2010	2,546	103.3	2,546	103.3	2,546	103.3	2,465	100.0	2,465	100.0	2,465
2011	2,480	110.7	2,390	106.6	2,390	106.6	2,239	99.9	2,239	99.9	2,241
2012	3,268	99.8	3,268	99.8	3,268	99.8	3,244	99.1	3,244	99.1	3,274
2013	3,075	101.2	3,075	101.2	3,075	101.2	3,000	98.7	3,040	100.0	3,040
2014	2,633	105.4	2,633	105.4	2,633	105.4	2,443	97.8	2,497	100.0	2,497
2015	2,919	92.4	2,919	92.4	2,919	92.4	3,109	98.4	3,158	100.0	3,158
2016	2,578	100.5	2,578	100.5	2,578	100.5	2,558	99.7	2,565	100.0	2,565
2017	1,946	99.2	1,946	99.2	1,946	99.2	1,954	99.6	1,954	99.6	1,962
2018	2,046	104.9	2,046	104.9	2,046	104.9	1,978	101.4	1,982	101.6	1,951
2019	2,331	105.0	2,331	105.0	2,331	105.0	2,214	99.7	2,182	98.3	2,220

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Barley Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June		August		September		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
2020	2,232	100.9	2,232	100.9			2,133	96.4	2,214	100.0	2,213
2021	2,044	102.5	2,044	102.5			1,948	97.7	1,990	99.8	1,994
2022	2,395	98.8	2,380	98.1			2,433	100.3	2,446	100.9	2,425
2023	2,527	98.9	2,397	93.8			2,555				

Barley Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	Annual summary	Final	July 1	August 1	September 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	38.3	41.8	42.8	43.5	42.9	-4.6	-1.1	-0.1	0.6
1966	35.9	36.1	37.1	38.1	38.3	-2.4	-2.2	-1.2	-0.2
1967	40.6	38.5	39.9	40.3	40.5	0.1	-2.0	-0.6	-0.2
1968	40.6	42.5	42.5	43.7	43.8	-3.2	-1.3	-1.3	-0.1
1969	40.4	43.2	44.4	44.4	44.7	-4.3	-1.5	-0.3	-0.3
1970	42.0	41.7	41.7	42.6	42.8	-0.8	-1.1	-1.1	-0.2
1971	45.1	45.3	46.0	45.6	45.8	-0.7	-0.5	0.2	-0.2
1972	42.3	42.4	43.4	43.6	43.7	-1.4	-1.3	-0.3	-0.1
1973	41.7	40.8	40.7	40.3	40.5	1.2	0.3	0.2	-0.2
1974	40.9	39.1	38.1	37.2	37.7	3.2	1.4	0.4	-0.5
1975	44.8	45.0	44.1	44.0	44.0	0.8	1.0	0.1	0.0
1976	37.2	40.8	42.6	44.8	45.4	-8.2	-4.6	-2.8	-0.6
1977	41.2	42.3	42.2	43.8	44.0	-2.8	-1.7	-1.8	-0.2
1978	45.0	48.4	48.1	48.4	49.2	-4.2	-0.8	-1.1	-0.8
1979	46.3	47.9	48.9	50.6	50.9	-4.6	-3.0	-2.0	-0.3
1980	44.6	46.2	47.7	49.6	49.7	-5.1	-3.5	-2.0	-0.1
1981	53.3	53.3	52.5	52.3	52.4	0.9	0.9	0.1	-0.1
1982	52.1	55.4	56.2	57.2	57.2	-5.1	-1.8	-1.0	0.0
1983	56.5	56.0	53.7	52.3	52.3	4.2	3.7	1.4	0.0
1984	54.8	52.9	53.9	53.4	53.3	1.5	-0.4	0.6	0.1
1985	51.3	51.0	50.9	51.0	50.9	0.4	0.1	0.0	0.1
1986		52.2	50.3	50.8	50.8		1.4	-0.5	0.0
1987		51.2	51.7	52.6	52.4		-1.2	-0.7	0.2
1988	39.0	38.9	38.8	38.6	38.0	1.0	0.9	0.8	0.6
1989	51.3	45.8	46.9	48.6	48.6	2.7	-2.8	-1.7	0.0
1990	53.5	52.0	52.9	55.9	56.1	-2.6	-4.1	-3.2	-0.2
1991	56.5	55.8	55.5	55.2	55.2	1.3	0.6	0.3	0.0
1992	50.9	54.1	58.9	62.4	62.5	-11.6	-8.4	-3.6	-0.1
1993	61.3	61.9	57.8	58.9	58.9	2.4	3.0	-1.1	0.0
1994	53.9	56.8	56.3	56.2	56.2	-2.3	0.6	0.1	0.0
1995	59.0	59.9	58.3	57.2	57.2	1.8	2.7	1.1	0.0
1996	58.2	57.4	58.3	58.5	58.5	-0.3	-1.1	-0.2	0.0
1997	58.1	59.4	59.3	58.3	58.1	0.0	1.3	1.2	0.2
1998	61.9	61.6	61.3	60.1	60.1	1.8	1.5	1.2	0.0
1999	60.3	58.2	58.5	59.2	59.5	0.8	-1.3	-1.0	-0.3
2000	58.7	58.8	59.2	61.1	61.1	-2.4	-2.3	-1.9	0.0
2001	58.4	58.8	57.9	58.2	58.1	0.3	0.7	-0.2	0.1
2002	59.0	55.9		54.9	55.0	4.0	0.9		-0.1
2003	59.5	57.5		58.9	58.9	0.6	-1.4		0.0
2004	63.5	65.7		69.4	69.6	-6.1	-3.9		-0.2
2005	70.0	68.2		64.8	64.8	5.2	3.4		0.0
2006	63.4	61.2		61.0	61.1	2.3	0.1		-0.1
2007	65.2	63.1		60.4	60.0	5.2	3.1		0.4
2008	59.8	59.9		63.6	63.3	-3.5	-3.4		0.3
2009	64.7	65.8		73.0	72.8	-8.1	-7.0		0.2
2010	71.6	72.3		73.6	73.1	-1.5	-0.8		0.5
2011	69.6	70.4		69.6	69.1	0.5	1.3		0.5
2012	66.3	67.6		67.9	66.9	-0.6	0.7		1.0
2013	71.4	70.7		71.7	71.3	0.1	-0.6		0.4
2014	71.2	73.2		72.4	72.7	-1.5	0.5		-0.3
2015	71.3	71.8		68.9	69.1	2.2	2.7		-0.2
2016	70.9	73.6		77.9	77.9	-7.0	-4.3		0.0
2017	73.5	72.1		72.6	73.0	0.5	-0.9		-0.4
2018	75.6	76.3		77.4	77.5	-1.9	-1.2		-0.1
2019	73.3	73.9		77.7	77.7	-4.4	-3.8		0.0

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Barley Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	Annual summary	Final	July 1	August 1	September 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020	76.1	78.8		77.5	77.1	-1.0	1.7		0.4
2021	55.9	51.6		60.4	60.5	-4.6	-8.9		-0.1
2022	73.0	66.3		71.7	71.7	1.3	-5.4		0.0
2023	70.1	75.1		72.4		-2.3	2.7		

Barley Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)
1965 ..	364,249	92.7	397,860	101.2	407,679	103.7	411,897	104.8	392,279	99.8	393,055
1966 ..	381,204	97.2	382,705	97.6	393,865	100.4	389,557	99.3	393,186	100.3	392,108
1967 ..	380,695	101.9	360,899	96.6	373,438	99.9	370,246	99.1	372,898	99.8	373,745
1968 ..	406,030	95.3	425,172	99.8	424,563	99.6	418,168	98.1	422,959	99.3	426,151
1969 ..	378,314	88.6	404,981	94.8	415,898	97.4	417,156	97.7	423,547	99.2	427,055
1970 ..	413,120	99.3	410,456	98.6	410,255	98.6	410,445	98.6	409,780	98.5	416,091
1971 ..	462,766	100.1	462,731	100.1	469,879	101.6	462,484	100.0	463,601	100.3	462,423
1972 ..	407,635	96.7	409,505	97.1	418,165	99.2	423,461	100.4	423,461	100.4	421,719
1973 ..	439,642	105.3	430,181	103.1	429,111	102.8	424,483	101.7	421,527	101.0	417,434
1974 ..	349,780	117.1	333,476	111.7	325,402	109.0	308,077	103.1	304,112	101.8	298,669
1975 ..	395,075	104.2	388,533	102.5	381,438	100.6	382,980	101.0	383,920	101.3	379,162
1976 ..	311,417	81.3	340,508	88.9	355,210	92.7	377,264	98.5	372,461	97.2	383,007
1977 ..	395,639	92.5	405,777	94.9	404,917	94.7	415,803	97.2	420,159	98.2	427,784
1978 ..	410,406	90.2	440,439	96.9	438,429	96.4	447,008	98.3	449,177	98.8	454,759
1979 ..	345,115	90.1	356,491	93.0	364,237	95.1	378,067	98.7	382,798	99.9	383,201
1980 ..	328,557	91.0	340,000	94.1	351,567	97.4	358,544	99.3	360,956	100.0	361,135
1981 ..	478,437	101.0	483,316	102.1	476,031	100.5	478,301	101.0	479,333	101.2	473,512
1982 ..	478,791	92.8	508,754	98.6	516,192	100.0	522,387	101.3	522,387	101.3	515,935
1983 ..	559,967	110.2	554,315	109.1	531,727	104.6	519,026	102.1	508,925	100.1	508,269
1984 ..	622,746	104.1	601,052	100.5	605,700	101.3	596,546	99.8	599,204	100.2	598,034
1985 ..	632,228	107.1	599,730	101.6	598,840	101.5	589,183	99.8	591,383	100.2	590,213
1986 ..			650,046	106.8	625,971	102.9	610,497	100.3	610,522	100.3	608,532
1987 ..			518,423	99.4	518,124	99.4	527,010	101.1	529,530	101.5	521,499
1988 ..	290,700	100.2	287,702	99.2	286,908	98.9	290,505	100.2	289,994	100.0	289,994
1989 ..	444,702	110.0	392,141	97.0	401,147	99.2	403,443	99.8	404,203	100.0	404,203
1990 ..	414,350	98.1	402,513	95.3	409,483	97.0	418,856	99.2	422,196	100.0	422,196
1991 ..	476,208	102.6	469,961	101.2	467,871	100.8	464,495	100.0	464,326	100.0	464,326
1992 ..	371,430	81.6	394,908	86.8	429,423	94.4	456,348	100.3	455,090	100.0	455,090
1993 ..	461,846	116.0	466,721	117.3	435,692	109.5	400,225	100.5	398,041	100.0	398,041
1994 ..	405,782	108.2	388,760	103.7	385,453	102.8	374,862	100.0	374,862	100.0	374,862
1995 ..	378,691	105.4	384,687	107.0	374,215	104.1	359,102	99.9	359,562	100.1	359,376
1996 ..	393,592	100.3	387,852	98.8	394,202	100.5	396,851	101.1	395,751	100.8	392,433
1997 ..	371,778	103.3	380,015	105.6	379,395	105.4	374,478	104.1	359,878	100.0	359,878
1998 ..	375,962	106.9	374,444	106.5	372,379	105.9	352,445	100.2	352,125	100.2	351,569
1999 ..	294,869	108.4	281,365	103.4	282,585	103.9	281,853	103.6	280,292	103.1	271,996
2000 ..	307,275	96.7	308,020	96.9	309,930	97.5	317,865	100.0	318,728	100.3	317,804
2001 ..	263,522	106.1	265,537	106.9	261,512	105.3	249,590	100.5	249,420	100.4	248,329
2002 ..	265,330	116.9	251,700	110.9			226,873	100.0	226,573	99.9	226,906
2003 ..	291,527	104.8	281,475	101.1			276,087	99.2	278,283	100.0	278,283
2004 ..	263,502	94.2	272,824	97.5			279,253	99.8	279,743	100.0	279,743
2005 ..	242,877	114.6	236,729	111.7			211,896	100.0	211,896	100.0	211,896
2006 ..	189,647	105.3	182,972	101.6			180,051	99.9	180,165	100.0	180,165
2007 ..	231,025	110.0	223,478	106.4			211,825	100.8	211,825	100.8	210,110
2008 ..	217,819	91.1	217,976	91.2			239,498	100.2	240,193	100.5	239,072
2009 ..	203,329	89.7	206,728	91.2			227,323	100.3	227,323	100.3	226,603
2010 ..	182,192	101.1	184,032	102.1			180,268	100.0	180,268	100.0	180,241
2011 ..	172,658	111.5	168,218	108.7			155,780	100.6	155,780	100.6	154,788
2012 ..	216,690	98.9	221,019	100.9			220,284	100.6	220,284	100.6	218,990
2013 ..	219,496	101.3	217,545	100.4			215,078	99.2	216,745	100.0	216,745
2014 ..	187,375	103.2	192,701	106.1			176,794	97.4	181,542	100.0	181,542
2015 ..	208,091	95.4	209,690	96.1			214,297	98.2	218,187	100.0	218,187
2016 ..	182,771	91.4	189,652	94.9			199,282	99.7	199,914	100.0	199,914
2017 ..	142,967	99.8	140,220	97.9			141,923	99.1	143,258	99.1	143,258
2018 ..	154,606	102.2	156,176	103.2			153,082	101.2	153,527	101.5	151,269
2019 ..	170,857	99.1	172,153	99.9			171,343	99.4	169,566	98.4	172,409

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Barley Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)
2020 ..	169,806	99.5	175,917	103.1			165,324	96.8	170,813	100.1	170,710
2021 ..	114,287	94.8	105,557	87.5			117,673	97.6	120,090	99.6	120,593
2022 ..	174,852	100.5	157,848	90.8			174,333	100.2	175,023	100.6	173,920
2023 ..	177,225	95.8	179,985	97.3			185,036				

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Barley Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate		
	July 1	August 1	September 1	Final	July 1	August 1	September 1
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	364,249	397,860	407,679	393,055	-28,806	4,805	14,624
1966	381,204	382,705	393,865	392,108	-10,904	-9,403	1,757
1967	380,695	360,899	373,438	373,745	6,950	-12,846	-307
1968	406,030	425,172	424,563	426,151	-20,121	-979	-1,588
1969	378,314	404,981	415,898	427,055	-48,741	-22,074	-11,157
1970	413,120	410,456	410,255	416,091	-2,971	-5,635	-5,836
1971	462,766	462,731	469,879	462,423	343	308	7,456
1972	407,635	409,505	418,165	421,719	-14,084	-12,214	-3,554
1973	439,642	430,181	429,111	417,434	22,208	12,747	11,677
1974	349,780	333,476	325,402	298,669	51,111	34,807	26,733
1975	395,075	388,533	381,438	379,162	15,913	9,371	2,276
1976	311,417	340,508	355,210	383,007	-71,590	-42,499	-27,797
1977	395,639	405,777	404,917	427,784	-32,145	-22,007	-22,867
1978	410,406	440,439	438,429	454,759	-44,353	-14,320	-16,330
1979	345,115	356,491	364,237	383,201	-38,086	-26,710	-18,964
1980	328,557	340,000	351,567	361,135	-32,578	-21,135	-9,568
1981	478,437	483,316	476,031	473,512	4,925	9,804	2,519
1982	478,791	508,754	516,192	515,935	-37,144	-7,181	257
1983	559,967	554,315	531,727	508,269	51,698	46,046	23,458
1984	622,746	601,052	605,700	598,034	24,712	3,018	7,666
1985	632,228	599,730	598,840	590,213	42,015	9,517	8,627
1986		650,046	625,971	608,532		41,514	17,439
1987		518,423	518,124	521,499		-3,076	-3,375
1988	290,700	287,702	286,908	289,994	706	-2,292	-3,086
1989	444,702	392,141	401,147	404,203	40,499	-12,062	-3,056
1990	414,350	402,513	409,483	422,196	-7,846	-19,683	-12,713
1991	476,208	469,961	467,871	464,326	11,882	5,635	3,545
1992	371,430	394,908	429,423	455,090	-83,660	-60,182	-25,667
1993	461,846	466,721	435,692	398,041	63,805	68,680	37,651
1994	405,782	388,760	385,453	374,862	30,920	13,898	10,591
1995	378,691	384,687	374,215	359,376	19,315	25,311	14,839
1996	393,592	387,852	394,202	392,433	1,159	-4,581	1,769
1997	371,778	380,015	379,395	359,878	11,900	20,137	19,517
1998	375,962	374,444	372,379	351,569	24,393	22,875	20,810
1999	294,869	281,365	282,585	271,996	22,873	9,369	10,589
2000	307,275	308,020	309,930	317,804	-10,529	-9,784	-7,874
2001	263,522	265,537	261,512	248,329	15,193	17,208	13,183
2002	265,330	251,700		226,906	38,424	24,794	
2003	291,527	281,475		278,283	13,244	3,192	
2004	263,502	272,824		279,743	-16,241	-6,919	
2005	242,877	236,729		211,896	30,981	24,833	
2006	189,647	182,972		180,165	9,482	2,807	
2007	231,025	223,478		210,110	20,915	13,368	
2008	217,819	217,976		239,072	-21,253	-21,096	
2009	203,329	206,728		226,603	-23,274	-19,875	
2010	182,192	184,032		180,241	1,951	3,791	
2011	172,658	168,218		154,788	17,870	13,430	
2012	216,690	221,019		218,990	-2,300	2,029	
2013	219,496	217,545		216,745	2,751	800	
2014	187,375	192,701		181,542	5,833	11,159	
2015	208,091	209,690		218,187	-10,096	-8,497	
2016	182,771	189,652		199,914	-17,143	-10,262	
2017	142,967	140,220		143,258	-291	-3,038	
2018	154,606	156,176		151,269	3,337	4,907	
2019	170,857	172,153		172,409	-1,552	-256	

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Barley Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate		
	July 1	August 1	September 1	Final	July 1	August 1	September 1
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020	169,806	175,917		170,710	-904	5,207	
2021	114,287	105,557		120,593	-6,306	-15,036	
2022	174,852	157,848		173,920	932	-16,072	
2023	177,225	179,985		185,036	-7,811	-5,051	

Canola Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1991-2023

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per cwt (dollars)	Value of production (1,000 dollars)
1991	155.0	147.0	1,300	191,100	9.72	18,582
1992	140.0	112.0	1,286	144,037	9.90	14,262
1993	199.0	187.0	1,350	252,450	10.90	27,476
1994	354.0	340.0	1,316	447,440	11.10	49,802
1995	446.0	429.0	1,278	548,447	11.10	60,837
1996	367.0	347.0	1,385	480,521	12.90	62,048
1997	671.0	631.0	1,237	780,710	11.30	88,235
1998	1,115.0	1,076.0	1,448	1,557,800	10.30	160,112
1999	1,076.0	1,044.0	1,306	1,363,680	7.82	106,685
2000	1,555.0	1,498.0	1,334	1,998,310	6.71	133,994
2001	1,494.0	1,455.0	1,374	1,998,515	8.77	175,351
2002	1,460.0	1,281.0	1,197	1,533,420	10.60	162,719
2003	1,082.0	1,068.0	1,416	1,512,250	10.60	159,849
2004	865.0	828.0	1,618	1,339,530	10.70	143,853
2005	1,159.0	1,114.0	1,419	1,580,985	9.62	152,033
2006	1,044.0	1,021.0	1,366	1,394,312	11.90	165,491
2007	1,176.0	1,155.5	1,238	1,430,734	18.30	260,339
2008	1,011.0	989.0	1,461	1,445,064	18.70	270,988
2009	820.0	808.0	1,813	1,464,780	16.20	237,156
2010	1,448.8	1,430.7	1,711	2,447,628	19.30	471,068
2011	1,061.5	1,033.0	1,479	1,528,010	24.00	364,197
2012	1,754.4	1,717.9	1,392	2,391,610	26.50	630,253
2013	1,348.0	1,264.5	1,742	2,203,055	20.60	454,935
2014	1,715.0	1,556.7	1,610	2,506,595	16.90	422,492
2015	1,777.0	1,713.5	1,679	2,876,570	15.60	448,253
2016	1,709.0	1,686.7	1,825	3,078,990	16.60	509,325
2017	2,077.0	2,002.0	1,526	3,055,410	17.50	526,211
2018	1,982.7	1,937.0	1,863	3,608,190	15.80	567,556
2019	2,036.0	1,907.5	1,781	3,396,965	14.80	501,152
2020	1,831.0	1,801.3	1,942	3,498,607	18.40	644,009
2021	2,145.5	2,084.0	1,303	2,715,050	32.90	887,509
2022	2,206.0	2,163.7	1,763	3,814,823	29.80	1,131,398
2023	2,344.5	2,319.2	1,793	4,157,420	25.00	1,023,446

Canola Area Planted with Comparisons – United States: 1991-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March		June		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1991					135.0	87.1	155.0	100.0	155.0
1992			160.0	114.3	155.0	110.7	155.0	110.7	140.0
1993			193.0	97.0	199.0	100.0	199.0	100.0	199.0
1994			321.0	90.7	354.0	100.0	354.0	100.0	354.0
1995			459.0	102.9	445.0	99.8	446.0	100.0	446.0
1996			397.0	108.2	366.0	99.7	366.0	99.7	367.0
1997			733.0	109.2	728.0	108.5	671.0	100.0	671.0
1998			1,133.0	101.6	1,127.0	101.1	1,115.0	100.0	1,115.0
1999			1,095.0	101.8	1,076.0	100.0	1,076.0	100.0	1,076.0
2000	1,516.0	97.5	1,503.0	96.7	1,567.0	100.8	1,555.0	100.0	1,555.0
2001	1,892.0	126.6	1,611.0	107.8	1,494.0	100.0	1,494.0	100.0	1,494.0
2002	1,549.0	106.1	1,513.0	103.6	1,459.0	99.9	1,459.0	99.9	1,460.0
2003	1,249.0	115.4	1,201.0	111.0	1,082.0	100.0	1,082.0	100.0	1,082.0
2004	965.0	111.6	919.0	106.2	865.0	100.0	865.0	100.0	865.0
2005	1,047.0	90.3	1,092.0	94.2	1,159.0	100.0	1,159.0	100.0	1,159.0
2006	923.0	88.4	1,018.0	97.5	1,044.0	100.0	1,044.0	100.0	1,044.0
2007	1,168.0	99.3	1,165.0	99.1	1,183.0	100.6	1,176.0	100.0	1,176.0
2008	1,010.0	99.9	1,008.0	99.7	1,011.0	100.0	1,011.0	100.0	1,011.0
2009	857.3	104.5	847.0	103.3	827.0	100.9	827.0	100.9	820.0
2010	1,228.1	84.8	1,523.7	105.2	1,448.8	100.0	1,448.8	100.0	1,448.8
2011	1,611.8	151.8	1,142.8	107.7	1,071.5	100.9	1,071.5	100.9	1,061.5
2012	1,557.2	88.8	1,631.5	93.0	1,765.0	100.6	1,765.0	100.6	1,754.4
2013	1,653.7	122.7	1,307.0	97.0	1,348.0	100.0	1,348.0	100.0	1,348.0
2014	1,737.0	101.3	1,753.0	102.2	1,714.0	99.9	1,715.0	100.0	1,715.0
2015	1,554.0	87.5	1,572.0	88.5	1,777.0	100.0	1,777.0	100.0	1,777.0
2016	1,747.5	102.3	1,704.5	99.7	1,714.0	100.3	1,714.0	100.3	1,709.0
2017	1,927.0	92.8	2,161.0	104.0	2,077.0	100.0	2,077.0	100.0	2,077.0
2018	2,076.0	104.7	2,053.5	103.6	1,990.7	100.4	1,990.7	100.4	1,982.7
2019	1,904.0	93.5	2,018.0	99.1	2,040.0	100.2	2,040.0	100.2	2,036.0
2020	1,989.0	108.6	1,868.0	102.0	1,825.0	99.7	1,824.0	99.6	1,831.0
2021	2,115.0	98.6	2,003.0	93.4	2,152.0	100.3	2,152.0	100.3	2,145.5
2022	2,158.0	97.8	1,958.0	88.8	2,213.0	100.3	2,213.0	100.3	2,206.0
2023	2,270.0	96.8	2,283.0	97.4	2,344.5				

Canola Area Harvested with Comparisons – United States: 1991-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June 1		October 1		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1991					127.0	86.4	147.0	100.0	147.0
1992	137.0	122.3			127.0	113.4	127.0	113.4	112.0
1993	182.0	97.3			187.0	100.0	187.0	100.0	187.0
1994	306.0	90.0			340.0	100.0	340.0	100.0	340.0
1995	443.0	103.3			428.0	99.8	429.0	100.0	429.0
1996	370.0	106.6			346.0	99.7	366.0	105.5	347.0
1997	715.0	113.3			698.0	110.6	631.0	100.0	631.0
1998	1,087.0	101.0			1,092.0	101.5	1,076.0	100.0	1,076.0
1999	1,067.0	102.2			1,044.0	100.0	1,044.0	100.0	1,044.0
2000	1,459.0	97.4	1,459.0	97.4	1,509.0	100.7	1,498.0	100.0	1,498.0
2001	1,565.0	107.6	1,565.0	107.6	1,455.0	100.0	1,455.0	100.0	1,455.0
2002	1,458.0	113.8	1,378.0	107.6	1,275.0	99.5	1,275.0	99.5	1,281.0
2003	1,163.0	108.9	1,085.0	101.6	1,068.0	100.0	1,068.0	100.0	1,068.0
2004	919.0	111.0	832.0	100.5	828.0	100.0	828.0	100.0	828.0
2005	1,067.0	95.8	1,125.0	101.0	1,114.0	100.0	1,114.0	100.0	1,114.0
2006	974.7	95.5	1,008.0	98.7	1,021.0	100.0	1,021.0	100.0	1,021.0
2007	1,124.0	97.3	1,144.0	99.0	1,163.0	100.6	1,155.5	100.0	1,155.5
2008	979.0	99.0	986.0	99.7	989.0	100.0	989.0	100.0	989.0
2009	824.0	102.0	807.5	99.9	814.0	100.7	814.0	100.7	808.0
2010	1,491.7	104.3	1,418.2	99.1	1,431.0	100.0	1,430.7	100.0	1,430.7
2011	1,121.4	108.6	1,050.0	101.6	1,043.0	101.0	1,043.0	101.0	1,033.0
2012	1,593.1	92.7	1,737.6	101.1	1,729.0	100.6	1,729.0	100.6	1,717.9
2013 ¹	1,253.7	99.1	1,284.5	101.6	1,264.5	100.0	1,264.5	100.0	1,264.5
2014	1,672.2	107.4	1,554.2	99.8	1,555.7	99.9	1,556.7	100.0	1,556.7
2015	1,524.2	89.0	1,726.2	100.7	1,714.5	100.1	1,713.5	100.0	1,713.5
2016	1,662.3	98.6	1,691.9	100.3	1,685.7	99.9	1,691.7	100.3	1,686.7
2017	2,111.3	105.5	2,028.0	101.3	2,002.0	100.0	2,002.0	100.0	2,002.0
2018	2,016.1	104.1	1,941.1	100.2	1,943.5	100.3	1,942.5	100.3	1,937.0
2019	1,986.0	104.1	1,994.0	104.5	1,910.0	100.1	1,909.5	100.1	1,907.5
2020	1,828.0	101.5	1,812.0	100.6	1,789.0	99.3	1,787.8	99.3	1,801.3
2021	1,956.0	93.9	2,104.5	101.0	2,089.0	100.2	2,089.0	100.2	2,084.0
2022	1,913.0	88.4	2,161.0	99.9	2,169.0	100.2	2,169.0	100.2	2,163.7
2023	2,244.5	96.8	2,301.5	99.2	2,319.2				

¹ October data from November *Crop Production* for 2013.

Canola Yield with Comparisons – United States: 1991-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate			Deviations from final estimate	
	October 1	Annual summary	Final	October 1	Annual summary
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1991		1,310	1,300		10
1992		1,355	1,286		69
1993		1,350	1,350		0
1994		1,316	1,316		0
1995		1,278	1,278		0
1996		1,384	1,385		-1
1997		1,310	1,237		73
1998		1,455	1,448		7
1999		1,306	1,306		0
2000	1,313	1,334	1,334	-21	0
2001	1,434	1,374	1,374	60	0
2002	1,151	1,218	1,197	-46	21
2003	1,425	1,416	1,416	9	0
2004	1,517	1,618	1,618	-101	0
2005	1,333	1,419	1,419	-86	0
2006	1,212	1,366	1,366	-154	0
2007	1,312	1,250	1,238	74	12
2008	1,514	1,461	1,461	53	0
2009	1,861	1,811	1,813	48	-2
2010	1,786	1,713	1,711	75	2
2011	1,459	1,475	1,479	-20	-4
2012	1,430	1,416	1,392	38	24
2013 ¹		1,748	1,742		6
2014	1,622	1,614	1,610	12	4
2015	1,791	1,677	1,679	112	-2
2016	1,768	1,824	1,825	-57	-1
2017	1,383	1,558	1,526	-143	32
2018	1,864	1,861	1,863	1	-2
2019	1,860	1,781	1,781	79	0
2020	1,759	1,931	1,942	-183	-11
2021	1,119	1,302	1,303	-184	-1
2022	1,826	1,762	1,763	63	-1
2023	1,741	1,793		-52	

¹ No *Crop Production* report published in October 2013.

Canola Production with Comparisons – United States: 1991-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	October 1		Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 pounds)	(percent)	(1,000 pounds)	(percent)	(1,000 pounds)	(percent)	(1,000 pounds)
1991			166,370	87.1	191,100	100.0	191,100
1992			172,085	119.5	172,085	119.5	144,037
1993			252,450	100.0	252,450	100.0	252,450
1994			447,440	100.0	447,440	100.0	447,440
1995			546,984	99.7	548,263	100.0	548,447
1996			478,881	99.7	478,881	99.7	480,521
1997			914,385	117.1	780,710	100.0	780,710
1998			1,588,620	102.0	1,557,800	100.0	1,557,800
1999			1,363,680	100.0	1,363,680	100.0	1,363,680
2000	1,915,825	95.9	2,016,951	100.9	1,998,310	100.0	1,998,310
2001	2,243,520	112.3	1,998,515	100.0	1,998,515	100.0	1,998,515
2002	1,585,925	103.4	1,552,520	101.2	1,533,420	100.0	1,533,420
2003	1,545,709	102.2	1,512,250	100.0	1,512,250	100.0	1,512,250
2004	1,261,820	94.2	1,339,530	100.0	1,339,530	100.0	1,339,530
2005	1,499,300	94.8	1,580,985	100.0	1,580,985	100.0	1,580,985
2006	1,221,990	87.6	1,394,332	100.0	1,394,332	100.0	1,394,312
2007	1,501,341	104.9	1,453,830	101.6	1,430,734	100.0	1,430,734
2008	1,492,846	103.3	1,445,064	100.0	1,445,064	100.0	1,445,064
2009	1,502,820	102.6	1,474,130	100.6	1,474,130	100.6	1,464,780
2010	2,533,550	103.5	2,450,947	100.1	2,450,428	100.1	2,447,628
2011	1,532,165	100.3	1,538,010	100.7	1,538,010	100.7	1,528,010
2012	2,484,050	103.9	2,447,410	102.3	2,447,410	102.3	2,391,610
2013 ¹			2,210,505	100.3	2,210,505	100.3	2,203,055
2014	2,520,925	100.6	2,510,995	100.2	2,512,645	100.2	2,506,595
2015	3,091,900	107.5	2,875,010	99.9	2,878,470	100.1	2,876,570
2016	2,991,600	97.2	3,075,200	99.9	3,086,340	100.2	3,078,990
2017	2,805,635	91.8	3,118,680	102.1	3,118,680	102.1	3,055,410
2018	3,619,020	100.3	3,616,560	100.2	3,615,440	100.2	3,608,190
2019	3,709,110	109.2	3,402,000	100.1	3,400,865	100.1	3,396,965
2020	3,186,670	91.1	3,454,950	98.8	3,453,062	98.7	3,498,607
2021	2,354,080	86.7	2,720,550	100.2	2,720,550	100.2	2,715,050
2022	3,945,820	103.4	3,821,810	100.2	3,820,780	100.2	3,814,823
2023	4,007,550	96.4	4,157,420				

See footnote(s) at end of table.

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Canola Production with Comparisons – United States: 1991-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate		Deviations from final estimate	
	October 1 (1,000 pounds)	Final (1,000 pounds)	October 1 (1,000 pounds)	
1991		191,100		
1992		144,037		
1993		252,450		
1994		447,440		
1995		548,447		
1996		480,521		
1997		780,710		
1998		1,557,800		
1999		1,363,680		
2000	1,915,825	1,998,310		-82,485
2001	2,243,520	1,998,515		245,005
2002	1,585,925	1,533,420		52,505
2003	1,545,709	1,512,250		33,459
2004	1,261,820	1,339,530		-77,710
2005	1,499,300	1,580,985		-81,685
2006	1,221,990	1,394,312		-172,322
2007	1,501,341	1,430,734		70,607
2008	1,492,846	1,445,064		47,782
2009	1,502,820	1,464,780		38,040
2010	2,533,550	2,447,628		85,922
2011	1,532,165	1,528,010		4,155
2012	2,484,050	2,391,610		92,440
2013 ¹		2,203,055		
2014	2,520,925	2,506,595		14,330
2015	3,091,900	2,876,570		215,330
2016	2,991,600	3,078,990		-87,390
2017	2,805,635	3,055,410		-249,775
2018	3,619,020	3,608,190		10,830
2019	3,709,110	3,396,965		312,145
2020	3,186,670	3,498,607		-311,937
2021	2,354,080	2,715,050		-360,970
2022	3,945,820	3,814,823		130,997
2023	4,007,550	4,157,420		-149,870

¹ No *Crop Production* report published in October 2013.

Corn Area Planted and Harvested, Yield, Production, Utilization, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage for all purposes		Harvested for grain ¹					Harvested for silage			Forge grazed hogged
	Planted	Hv	Acres	Yield per acre	Production	Price per bushel ²	Value of production	Acres	Yield per acre	Production	
	(1,000 ac)	(1,000 ac)	(1,000 ac)	(bu)	(1,000 bu)	(dollars)	(1,000 dollars)	(1,000 ac)	(tons)	(1,000 tons)	(1,000 ac)
1866 ...			30,017	24.3	730,814	0.657					
1867 ...			32,116	24.7	793,905	0.781					
1868 ...			35,116	26.2	919,590	0.617					
1869 ...			35,833	21.8	782,084	0.725					
1870 ...			38,388	29.3	1,124,775	0.521					
1871 ...			42,002	27.2	1,141,715	0.464					
1872 ...			43,584	29.4	1,279,369	0.383					
1873 ...			44,084	22.9	1,008,326	0.483					
1874 ...			47,640	22.2	1,058,778	0.641					
1875 ...			52,446	27.7	1,450,276	0.419					
1876 ...			55,277	26.7	1,478,173	0.361					
1877 ...			58,799	25.8	1,515,862	0.357					
1878 ...			59,659	26.2	1,564,537	0.313					
1879 ...			62,229	28.2	1,751,984	0.364					
1880 ...			62,545	27.3	1,706,673	0.390					
1881 ...			63,026	19.8	1,244,803	0.628					
1882 ...			66,157	26.5	1,755,272	0.481					
1883 ...			68,168	24.2	1,652,148	0.418					
1884 ...			68,834	28.3	1,947,838	0.349					
1885 ...			71,854	28.6	2,057,807	0.322					
1886 ...			73,911	24.1	1,782,767	0.357					
1887 ...			73,296	21.9	1,604,549	0.434					
1888 ...			77,474	29.1	2,250,632	0.331					
1889 ...			77,656	29.5	2,294,289	0.275					
1890 ...			74,785	22.1	1,650,446	0.496					
1891 ...			78,855	29.6	2,335,804	0.398					
1892 ...			76,914	24.7	1,897,412	0.393					
1893 ...			79,832	23.8	1,900,401	0.361					
1894 ...			80,069	20.2	1,615,016	0.451					
1895 ...			90,479	28.0	2,534,762	0.252					
1896 ...			89,074	30.0	2,671,048	0.214					
1897 ...			89,965	25.4	2,287,628	0.260					
1898 ...			87,784	26.8	2,351,323	0.285					
1899 ...			94,591	28.0	2,645,796	0.298					
1900 ...			94,852	28.1	2,661,978	0.350					
1901 ...			94,422	18.2	1,715,752	0.600					
1902 ...			97,177	28.5	2,773,954	0.401					
1903 ...			93,555	26.9	2,515,093	0.419					
1904 ...			95,228	28.2	2,686,624	0.436					
1905 ...			95,746	30.9	2,954,148	0.406					
1906 ...			95,624	31.7	3,032,910	0.391					
1907 ...			96,094	27.2	2,613,797	0.505					
1908 ...			95,285	26.9	2,566,742	0.650					
1909 ...			100,200	26.1	2,611,157	0.576					

See footnote(s) at end of table.

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Corn Area Planted and Harvested, Yield, Production, Utilization, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage for all purposes		Harvested for grain ¹					Harvested for silage			Forge grazed hogged
	Planted	Hv	Acres	Yield per acre	Production	Price per bushel ²	Value of production	Acres	Yield per acre	Production	
	(1,000 ac)	(1,000 ac)	(1,000 ac)	(bu)	(1,000 bu)	(dollars)	(1,000 dollars)	(1,000 ac)	(tons)	(1,000 tons)	(1,000 ac)
1910 ...			102,267	27.9	2,852,794	0.475					
1911 ...			101,393	24.4	2,474,635	0.649					
1912 ...			101,451	29.1	2,947,842	0.511					
1913 ...			100,206	22.7	2,272,540	0.659					
1914 ...			97,796	25.8	2,523,750	0.673					
1915 ...			100,623	28.1	2,829,044	0.651					
1916 ...			100,561	24.1	2,425,206	1.130					
1917 ...			110,893	26.2	2,908,242	1.390					
1918 ...			102,195	23.9	2,441,249	1.450					
1919 ...		98,145	87,487	26.8	2,341,870	1.440		3,554	7.56	26,866	7,104
1920 ...		101,359	90,149	29.9	2,695,085	0.540		3,682	7.60	27,996	7,528
1921 ...		103,155	91,939	27.8	2,556,924	0.464		3,486	7.74	26,979	7,730
1922 ...		100,345	84,858	26.3	2,229,496	0.688		3,663	7.53	27,568	11,824
1923 ...		101,123	87,493	27.8	2,429,551	0.760		3,983	7.50	29,874	9,647
1924 ...		100,420	84,119	22.1	1,860,112	1.020		4,307	6.67	28,737	11,994
1925 ...		101,331	86,825	27.4	2,382,288	0.654		3,681	7.97	29,343	10,825
1926 ...	99,660	98,452	83,275	25.7	2,140,207	0.715		4,350	7.01	30,493	10,827
1927 ...	98,460	98,357	83,915	26.4	2,218,189	0.804		4,268	7.01	29,926	10,174
1928 ...	100,399	100,336	85,832	26.3	2,260,990	0.798		3,985	7.53	30,000	10,519
1929 ...	99,130	98,805	83,194	25.7	2,135,038	0.764		4,021	7.30	29,335	11,590
1930 ...	103,915	101,465	85,525	20.5	1,757,297	0.550		4,875	6.16	30,026	11,065
1931 ...	109,364	106,866	91,131	24.5	2,229,903	0.294		4,710	6.98	32,875	11,025
1932 ...	113,024	110,577	97,213	26.5	2,578,685	0.292		4,293	7.47	32,073	9,071
1933 ...	109,830	105,918	92,130	22.8	2,104,725	0.494		4,864	6.72	32,705	8,924
1934 ...	100,563	92,193	61,245	18.7	1,146,734	0.802		7,132	4.92	35,093	23,816
1935 ...	99,974	95,974	82,551	24.2	2,001,367	0.632		5,309	7.08	37,563	8,114
1936 ...	101,959	93,154	67,833	18.6	1,258,673	1.030		8,539	3.95	33,690	16,782
1937 ...	97,174	93,930	81,222	28.9	2,349,425	0.490		5,543	6.77	37,522	7,165
1938 ...	94,473	92,160	82,788	27.8	2,300,095	0.469		4,456	7.90	35,187	4,916
1939 ...	91,639	88,279	78,307	29.9	2,341,602	0.542		4,514	7.35	33,200	5,458
1940 ...	88,692	86,429	76,443	28.9	2,206,882	0.601		4,735	7.31	34,615	5,251
1941 ...	86,837	85,357	77,404	31.2	2,414,445	0.736		4,023	8.39	33,751	3,930
1942 ...	88,818	87,367	79,213	35.4	2,801,819	0.894		3,841	8.71	33,445	4,313
1943 ...	94,341	92,060	81,906	32.6	2,668,490	1.080		4,162	8.05	33,518	5,992
1944 ...	95,475	94,014	85,002	33.0	2,801,612	1.030		4,476	7.79	34,888	4,536
1945 ...	89,261	87,625	77,928	33.1	2,577,449	1.230		4,495	7.83	35,214	5,202
1946 ...	88,898	87,585	78,410	37.2	2,916,089	1.530		4,577	7.87	36,031	4,598
1947 ...	85,038	82,888	73,802	28.6	2,108,320	2.160		4,637	7.39	34,290	4,449
1948 ...	85,522	84,778	76,840	43.0	3,307,038	1.280	3,625,055	4,317	8.71	37,592	3,621
1949 ...	86,738	85,595	77,106	38.2	2,946,206	1.240	3,666,009	4,513	8.95	40,386	3,976

See footnote(s) at end of table.

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Corn Area Planted and Harvested, Yield, Production, Utilization, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage for all purposes		Harvested for grain ¹					Harvested for silage			Forge grazed hogged
	Planted	Hv	Acres	Yield per acre	Production	Price per bushel ²	Value of production	Acres	Yield per acre	Production	
	(1,000 ac)	(1,000 ac)	(1,000 ac)	(bu)	(1,000 bu)	(dollars)	(1,000 dollars)	(1,000 ac)	(tons)	(1,000 tons)	(1,000 ac)
1950 ...	82,859	81,818	72,398	38.2	2,764,071	1.52	4,222,366	4,937	8.31	41,002	4,483
1951 ...	83,275	80,729	71,191	36.9	2,628,937	1.66	4,364,659	4,809	8.10	38,949	4,729
1952 ...	82,230	80,940	71,353	41.8	2,980,793	1.52	4,557,031	5,361	8.05	43,174	4,226
1953 ...	81,574	80,459	70,738	40.7	2,881,801	1.48	4,291,366	6,102	7.84	47,855	3,619
1954 ...	82,185	80,186	68,668	39.4	2,707,913	1.43	3,872,433	7,114	7.39	52,559	4,404
1955 ...	80,932	79,367	68,462	42.0	2,872,959	1.35	3,848,649	6,961	7.61	52,974	3,944
1956 ...	77,828	75,247	64,877	47.4	3,075,336	1.29	3,967,290	6,535	8.35	54,571	3,835
1957 ...	73,180	71,864	63,065	48.3	3,045,355	1.11	3,393,496	6,122	8.83	54,072	2,677
1958 ...	73,351	72,224	63,549	52.8	3,356,205	1.12	3,755,553	6,284	8.85	55,612	2,391
1959 ...	82,742	81,902	72,091	53.1	3,824,598	1.05	4,013,126	7,017	8.50	59,708	2,794
1960 ...	81,425	80,678	71,422	54.7	3,906,949	1.00	3,928,779	7,176	9.10	65,429	2,080
1961 ...	65,919	65,405	57,634	62.4	3,597,803	1.10	3,938,994	6,261	10.60	66,064	1,510
1962 ...	65,017	64,474	55,726	64.7	3,606,311	1.12	4,025,296	7,201	10.70	76,753	1,547
1963 ...	68,771	68,317	59,227	67.9	4,019,238	1.11	4,454,048	7,692	10.80	82,926	1,398
1964 ...	65,823	65,388	55,369	62.9	3,484,253	1.17	4,064,208	8,620	9.70	83,551	1,399
1965 ...	65,171	64,616	55,392	74.1	4,102,867	1.16	4,754,199	8,054	10.50	84,447	1,170
1966 ...	66,347	65,867	57,002	73.1	4,167,608	1.24	5,170,973	7,934	11.30	89,683	931
1967 ...	71,156	70,034	60,694	80.1	4,860,372	1.03	5,044,235	8,363	11.30	94,783	977
1968 ...	65,126	64,605	55,980	79.5	4,449,542	1.08	4,825,623	7,879	11.90	93,652	746
1969 ...	64,264	63,063	54,574	85.9	4,687,057	1.16	5,415,997	7,892	12.60	99,161	597
1970 ...	66,863	66,086	57,358	72.4	4,152,243	1.33	5,514,702	8,078	11.60	94,084	650
1971 ...	74,179	73,631	64,123	88.1	5,646,260	1.08	6,101,055	8,814	12.40	109,302	694
1972 ...	67,126	66,384	57,513	97.0	5,579,832	1.57	8,743,036	8,351	13.10	109,343	520
1973 ...	72,253	71,733	62,143	91.3	5,670,712	2.55	14,462,744	9,023	12.70	114,267	567
1974 ...	77,935	76,875	65,405	71.9	4,701,402	3.02	14,231,557	10,844	10.70	115,705	626
1975 ...	78,719	78,033	67,625	86.4	5,840,757	2.54	14,817,840	9,848	11.80	116,087	560
1976 ...	84,588	83,642	71,506	88.0	6,289,169	2.15	13,524,134	11,281	10.50	118,547	855
1977 ...	84,328	81,537	71,614	90.8	6,505,041	2.02	13,107,420	9,314	12.60	117,743	609
1978 ...	81,675	80,987	71,930	101.0	7,267,927	2.25	16,280,688	8,624	13.70	118,132	433
1979 ...	81,394	80,777	72,400	109.5	7,928,139	2.52	19,876,655	7,989	14.40	114,799	388
1980 ...	84,043	82,844	72,961	91.0	6,639,396	3.11	20,554,147	9,299	12.00	111,990	584
1981 ...	84,097	83,192	74,524	108.9	8,118,650	2.50	20,200,261	8,307	14.20	117,891	361
1982 ...	81,857	81,278	72,719	113.2	8,235,101	2.55	21,641,046	8,252	14.30	117,782	307
1983 ...	60,207	59,587	51,479	81.1	4,174,251	3.21	13,552,853	7,808	12.30	96,238	300
1984 ...	80,517	79,761	71,897	106.7	7,672,130	2.63	20,143,883	7,535	13.90	104,491	329
1985 ...	83,398	82,670	75,209	118.0	8,875,453	2.23	19,518,762	7,155	14.30	102,664	306
1986 ...	76,580	75,325	68,907	119.4	8,225,764	1.50	12,507,263	6,418	14.10	90,227	
1987 ...	66,200	65,499	59,505	119.8	7,131,300	1.94	14,107,705	5,994	14.40	86,442	
1988 ...	67,717	66,551	58,250	84.6	4,928,681	2.54	12,661,362	8,301	9.50	78,911	
1989 ...	72,322	71,389	64,783	116.3	7,531,953	2.36	17,912,895	6,606	13.00	86,111	

See footnote(s) at end of table.

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Corn Area Planted and Harvested, Yield, Production, Utilization, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage for all purposes		Harvested for grain ¹					Harvested for silage			Forge grazed hogged (1,000 ac)
	Planted (1,000 ac)	Hv (1,000 ac)	Acres (1,000 ac)	Yield per acre (bu)	Production (1,000 bu)	Price per bushel ² (dollars)	Value of production (1,000 dollars)	Acres (1,000 ac)	Yield per acre (tons)	Production (1,000 tons)	
1990 ...	74,166	73,075	66,952	118.5	7,934,028	2.28	18,191,643	6,123	14.20	86,820	
1991 ...	75,957	74,962	68,822	108.6	7,474,765	2.37	17,860,947	6,140	13.20	81,216	
1992 ...	79,311	78,146	72,077	131.5	9,476,698	2.07	19,723,258	6,069	14.40	87,663	
1993 ...	73,239	69,756	62,933	100.7	6,337,730	2.50	16,035,515	6,823	11.90	81,131	
1994 ...	78,921	78,231	72,514	138.6	10,050,520	2.26	22,874,154	5,717	15.80	90,170	
1995 ...	71,479	70,531	65,210	113.5	7,400,051	3.24	24,202,234	5,321	14.70	78,181	
1996 ...	79,229	78,251	72,644	127.1	9,232,557	2.71	25,149,013	5,607	15.40	86,581	
1997 ...	79,537	78,725	72,671	126.7	9,206,832	2.43	22,351,507	6,054	16.10	97,192	
1998 ...	80,165	78,502	72,589	134.4	9,758,685	1.94	18,922,084	5,913	16.10	95,479	
1999 ...	77,386	76,524	70,487	133.8	9,430,612	1.82	17,103,991	6,037	15.80	95,633	
2000 ...	79,551	78,522	72,440	136.9	9,915,051	1.85	18,499,002	6,082	16.80	102,156	
2001 ...	75,702	74,910	68,768	138.2	9,502,580	1.97	18,878,819	6,142	16.60	101,992	
2002 ...	78,894	76,452	69,330	129.3	8,966,787	2.32	20,882,448	7,122	14.40	102,293	
2003 ...	78,603	77,527	70,944	142.2	10,087,292	2.42	24,472,254	6,583	16.30	107,378	
2004 ...	80,929	79,732	73,631	160.3	11,805,581	2.06	24,377,913	6,101	17.60	107,293	
2005 ...	81,779	81,047	75,117	147.9	11,112,187	2.00	22,194,287	5,930	18.00	106,486	
2006 ...	78,327	77,125	70,638	149.1	10,531,123	3.04	32,083,011	6,487	16.20	105,294	
2007 ...	93,527	92,580	86,520	150.7	13,037,875	4.20	54,666,959	6,060	17.50	106,229	
2008 ...	85,982	84,541	78,570	153.3	12,043,203	4.06	49,104,148	5,971	18.70	111,792	
2009 ...	86,382	85,095	79,490	164.4	13,067,156	3.55	46,640,936	5,605	19.30	108,221	
2010 ...	88,192	87,013	81,446	152.6	12,425,330	5.18	64,529,628	5,567	19.30	107,314	
2011 ...	91,936	89,814	83,879	146.8	12,313,956	6.22	76,651,242	5,935	18.40	109,091	
2012 ...	97,291	94,784	87,365	123.1	10,755,111	6.89	74,155,299	7,419	15.70	116,148	
2013 ...	95,365	93,732	87,461	158.1	13,830,704	4.46	61,935,222	6,271	18.80	118,101	
2014 ...	90,597	89,507	83,146	171.0	14,217,292	3.70	52,958,412	6,361	20.10	127,843	
2015 ...	88,019	86,990	80,753	168.4	13,601,964	3.61	49,339,261	6,237	20.40	127,311	
2016 ...	94,004	92,954	86,748	174.6	15,148,038	3.36	51,304,297	6,206	20.30	126,020	
2017 ...	90,167	89,118	82,733	176.6	14,609,407	3.36	49,567,854	6,385	20.00	127,434	
2018 ...	88,821	87,259	81,169	176.4	14,321,674	3.61	52,029,758	6,090	19.90	120,994	
2019 ...	89,370	87,556	80,991	167.5	13,568,306	3.56	48,737,123	6,565	20.20	132,542	
2020 ...	90,432	88,728	82,168	171.4	14,086,699	4.53	64,197,149	6,560	20.50	134,636	
2021 ...	92,901	91,439	84,988	176.7	15,017,788	6.00	90,264,369	6,451	20.10	129,537	
2022 ...	88,162	85,556	78,705	173.4	13,650,531	6.54	89,452,876	6,851	18.70	128,287	
2023 ...	94,641	92,984	86,513	177.3	15,341,595	4.80	73,886,983	6,471	20.10	129,994	

¹ Includes other uses converted to "Grain Equivalent" prior to 1919.

² December 1 price prior to 1908; season average price 1909 through 1985, marketing year price beginning 1986.

Corn Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
1965	66,888	102.6	66,244	101.6			66,804	102.5	65,119	99.9	65,171
1966	68,384	103.1	67,757	102.1			66,255	99.9	66,306	99.9	66,347
1967	70,638	99.3	71,416	100.4			70,905	99.6	71,093	99.9	71,156
1968	64,914	99.7	65,061	99.9			64,787	99.5	65,126	100.0	65,126
1969	64,409	100.2	63,731	99.2			64,257	100.0	64,476	100.3	64,264
1970	66,662	99.7	67,352	100.7			67,171	100.5	67,004	100.2	66,863
1971	71,480	96.4	74,651	100.6			74,097	99.9	74,055	99.8	74,179
1972	68,460	102.0	66,846	99.6			66,753	99.4	66,972	99.8	67,126
1973	71,571	99.1	72,452	100.3	71,332	98.7	71,611	99.1	71,912	99.5	72,253
1974	78,803	101.1	77,743	99.8	77,353	99.3	77,746	99.8	77,787	99.8	77,935
1975	75,290	95.6	77,527	98.5	77,727	98.7	77,902	99.0	78,166	99.3	78,719
1976	82,727	97.8	84,092	99.4	84,092	99.4	84,121	99.4	84,121	99.4	84,588
1977	83,923	99.5	82,735	98.1	82,420	97.7	82,680	98.0	83,568	99.1	84,328
1978	80,237	98.2	78,717	96.4	78,517	96.1	79,719	97.6	80,052	98.0	81,675
1979	79,209	97.3	79,751	98.0	79,951	98.2	80,011	98.3	81,393	100.0	81,394
1980	82,022	97.6	83,478	99.3	83,478	99.3	84,106	100.1	84,047	100.0	84,043
1981	83,977	99.9	84,677	100.7	84,327	100.3	84,153	100.1	84,156	100.1	84,097
1982	84,735	103.5	82,129	100.3	81,879	100.0	81,909	100.1	81,779	99.9	81,857
1983 ³	69,569	115.5	60,129	99.9	60,129	99.9	60,194	100.0	60,217	100.0	60,207
1984	81,766	101.6	79,940	99.3	79,790	99.1	80,394	99.8	80,543	100.0	80,517
1985	82,021	98.3	83,217	99.8	83,217	99.8	83,348	99.9	83,448	100.1	83,398
1986	78,066	101.9	76,646	100.1	76,646	100.1	76,674	100.1	76,674	100.1	76,580
1987	67,556	102.0	66,024	99.7	66,024	99.7	65,706	99.3	65,704	99.3	66,200
1988	66,926	98.8	67,519	99.7	67,519	99.7	67,619	99.9	67,717	100.0	67,717
1989	73,253	101.3	72,790	100.6	72,320	100.0	72,296	100.0	72,221	99.9	72,322
1990	74,804	100.9	74,574	100.6	74,474	100.4	74,171	100.0	74,171	100.0	74,166
1991	76,124	100.2	75,909	99.9	75,909	99.9	75,951	100.0	75,951	100.0	75,957
1992	79,007	99.6	79,335	100.0	79,335	100.0	79,325	100.0	79,311	100.0	79,311
1993	76,486	104.4	74,259	101.4	73,659	100.6	73,323	100.1	73,235	100.0	73,239
1994	78,625	99.6	78,767	99.8	78,767	99.8	79,158	100.3	79,175	100.3	78,921
1995	75,323	105.4	72,008	100.7	71,308	99.8	71,245	99.7	71,245	99.7	71,479
1996	79,920	100.9	80,355	101.4	79,555	100.4	79,487	100.3	79,507	100.4	79,229
1997	81,416	102.4	80,227	100.9	80,227	100.9	80,227	100.9	79,537	100.0	79,537
1998	80,781	100.8	80,798	100.8	80,798	100.8	80,187	100.0	80,165	100.0	80,165
1999	78,219	101.1	77,611	100.3	77,611	100.3	77,431	100.1	77,386	100.0	77,386
2000	77,881	97.9	79,579	100.0	79,579	100.0	79,545	100.0	79,551	100.0	79,551
2001	76,693	101.3	76,109	100.5	76,009	100.4	75,752	100.1	75,752	100.1	75,702
2002	79,047	100.2	78,947	100.1	78,847	99.9	79,054	100.2	79,054	100.2	78,894
2003	79,022	100.5	79,066	100.6	79,066	100.6	78,736	100.2	78,603	100.0	78,603
2004	79,004	97.6	80,968	100.0	80,968	100.0	80,930	100.0	80,929	100.0	80,929
2005	81,413	99.6	81,592	99.8	81,592	99.8	81,759	100.0	81,779	100.0	81,779
2006	78,019	99.6	79,366	101.3	79,366	101.3	78,327	100.0	78,327	100.0	78,327
2007	90,454	96.7	92,888	99.3	92,888	99.3	93,600	100.1	93,527	100.0	93,527
2008	86,014	100.0	87,327	101.6	86,977	101.2	85,982	100.0	85,982	100.0	85,982
2009	84,986	98.4	87,035	100.8	87,035	100.8	86,482	100.1	86,382	100.0	86,382

See footnote(s) at end of table.

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Corn Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
2010	88,798	100.7	87,872	99.6	87,872	99.6	88,192	100.0	88,192	100.0	88,192
2011	92,178	100.3	92,282	100.4	92,282	100.4	91,921	100.0	91,936	100.0	91,936
2012	95,864	98.5	96,405	99.1	96,405	99.1	97,155	99.9	97,155	99.9	97,291
2013	97,282	102.0	97,379	102.1	97,379	102.1	95,365	100.0	95,365	100.0	95,365
2014	91,691	101.2	91,641	101.2	91,641	101.2	90,597	100.0	90,597	100.0	90,597
2015	89,199	101.3	88,897	101.0	88,897	101.0	87,999	100.0	88,019	100.0	88,019
2016	93,601	99.6	94,148	100.2	94,148	100.2	94,004	100.0	94,004	100.0	94,004
2017	89,996	99.8	90,886	100.8	90,886	100.8	90,167	100.0	90,167	100.0	90,167
2018	88,026	99.1	89,128	100.3	89,128	100.3	89,129	100.3	88,871	100.1	88,821
2019	92,792	103.8	91,700	102.6	90,005	100.7	89,700	100.4	89,745	100.4	89,370
2020	96,990	107.3	92,006	101.7	92,006	101.7	90,819	100.4	90,652	100.2	90,432
2021	91,144	98.1	92,692	99.8	92,692	99.8	93,357	100.5	93,252	100.4	92,901
2022	89,490	101.5	89,921	102.0	89,821	101.9	88,579	100.5	88,589	100.5	88,162
2023	91,996	97.2	94,096	99.4	94,096	99.4	94,641				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ Additional survey done late April 1983 because of the PIK program. (58,812 planted acres - 97.7% of final)

Corn Grain Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October	
	Area	Percent of final	Area	Percent of final	Area	Percent of final	Area	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
1965	57,245	103.3	57,245	103.3	57,245	103.3	57,245	103.3
1966	58,754	103.1	58,754	103.1	58,754	103.1	58,754	103.1
1967	61,319	101.0	61,319	101.0	61,319	101.0	61,319	101.0
1968	55,886	99.8	55,886	99.8	55,886	99.8	55,886	99.8
1969	54,758	100.3	54,758	100.3	54,758	100.3	54,758	100.3
1970	57,991	101.1	57,991	101.1	57,991	101.1	57,991	101.1
1971	64,470	100.5	64,392	100.4	64,183	100.1	64,086	99.9
1972	57,296	99.6	57,141	99.4	57,141	99.4	57,141	99.4
1973	62,548	100.7	61,479	98.9	61,479	98.9	61,479	98.9
1974	67,589	103.3	63,796	97.5	63,793	97.5	63,746	97.5
1975	66,953	99.0	66,893	98.9	66,793	98.8	66,573	98.4
1976	72,435	101.3	72,155	100.9	71,155	99.5	70,955	99.2
1977	70,823	98.9	69,803	97.5	69,453	97.0	69,453	97.0
1978	68,184	94.8	67,694	94.1	67,794	94.2	67,764	94.2
1979	69,526	96.0	69,626	96.2	69,496	96.0	69,476	96.0
1980	73,473	100.7	71,423	97.9	71,193	97.6	71,193	97.6
1981	74,563	100.1	74,143	99.5	74,143	99.5	74,143	99.5
1982	73,593	101.2	73,023	100.4	73,023	100.4	72,823	100.1
1983	52,464	101.9	52,414	101.8	51,564	100.2	51,404	99.9
1984	71,554	99.5	71,064	98.8	71,064	98.8	71,064	98.8
1985	74,756	99.4	74,756	99.4	74,756	99.4	74,756	99.4
1986	69,396	100.7	69,096	100.3	69,071	100.2	68,971	100.1
1987	59,553	100.1	59,553	100.1	59,553	100.1	59,553	100.1
1988	59,689	102.5	57,083	98.0	56,833	97.6	56,733	97.4
1989	65,844	101.6	65,154	100.6	65,154	100.6	65,109	100.5
1990	67,116	100.2	66,706	99.6	66,691	99.6	66,691	99.6
1991	68,840	100.0	68,790	100.0	68,740	99.9	68,740	99.9
1992	72,218	100.2	72,223	100.2	72,223	100.2	72,223	100.2
1993	67,265	106.9	63,970	101.6	63,910	101.6	63,110	100.3
1994	71,757	99.0	71,757	99.0	71,757	99.0	71,757	99.0
1995	65,032	99.7	64,682	99.2	64,682	99.2	64,682	99.2
1996	74,094	102.0	73,269	100.9	73,269	100.9	73,269	100.9
1997	74,019	101.9	74,049	101.9	74,049	101.9	74,049	101.9
1998	74,284	102.3	73,789	101.7	73,789	101.7	73,789	101.7
1999	71,039	100.8	70,955	100.7	70,955	100.7	70,925	100.6
2000	73,088	100.9	73,059	100.9	73,059	100.9	73,009	100.8
2001	69,261	100.7	69,191	100.6	69,191	100.6	69,191	100.6
2002	72,081	104.0	71,001	102.4	70,541	101.7	70,541	101.7
2003	71,985	101.5	71,915	101.4	71,815	101.2	71,765	101.2
2004	73,362	99.6	73,377	99.7	73,377	99.7	73,311	99.6
2005	74,368	99.0	74,368	99.0	74,318	98.9	74,333	99.0
2006	72,091	102.1	72,091	102.1	71,841	101.7	71,047	100.6
2007	85,418	98.7	85,418	98.7	85,418	98.7	86,071	99.5
2008	78,940	100.5	79,290	100.9	79,290	100.9	78,177	99.5
2009	80,107	100.8	80,007	100.7	80,007	100.7	79,294	99.8
2010	81,005	99.5	81,005	99.5	81,005	99.5	81,263	99.8
2011	84,888	101.2	84,388	100.6	84,388	100.6	83,936	100.1
2012	88,851	101.7	87,361	100.0	87,361	100.0	87,721	100.4
2013 ²	89,135	101.9	89,135	101.9	89,135	101.9		
2014	83,839	100.8	83,839	100.8	83,839	100.8	83,097	99.9
2015	81,101	100.4	81,101	100.4	81,101	100.4	80,664	99.9
2016	86,550	99.8	86,550	99.8	86,550	99.8	86,836	100.1
2017	83,496	100.9	83,496	100.9	83,496	100.9	83,119	100.5
2018	81,770	100.7	81,770	100.7	81,770	100.7	81,767	100.7
2019	83,595	103.2	82,017	101.3	82,017	101.3	81,815	101.0

See footnote(s) at end of table.

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Corn Grain Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October	
	Area	Percent of final	Area	Percent of final	Area	Percent of final	Area	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
2020	84,023	102.3	84,023	102.3	84,473	102.8	82,527	100.4
2021	84,495	99.4	84,495	99.4	85,085	100.1	85,085	100.1
2022	81,940	104.1	81,840	104.0	80,844	102.7	80,844	102.7
2023	86,322	99.8	86,322	99.8	87,096	100.7	87,096	100.7

See footnote(s) at end of table.

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Corn Grain Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November		Annual summary		Revisions following year		Final
	Area	Percent of final	Area	Percent of final	Area	Percent of final	Area
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	57,245	103.3	57,049	103.0	55,332	99.9	55,392
1966	58,754	103.1	56,888	99.8	56,933	99.9	57,002
1967	61,319	101.0	60,385	99.5	60,557	99.8	60,694
1968	55,886	99.8	55,707	99.5	55,880	99.8	55,980
1969	54,758	100.3	54,573	100.0	54,598	100.0	54,574
1970	57,991	101.1	57,359	100.0	57,224	99.8	57,358
1971	64,086	99.9	63,819	99.5	64,047	99.9	64,123
1972	57,141	99.4	57,344	99.7	57,421	99.8	57,513
1973	61,479	98.9	61,760	99.4	61,894	99.6	62,143
1974	63,746	97.5	65,194	99.7	65,357	99.9	65,405
1975	66,573	98.4	66,905	98.9	67,222	99.4	67,625
1976	70,955	99.2	71,085	99.4	71,300	99.7	71,506
1977	69,553	97.1	70,006	97.8	70,872	99.0	71,614
1978	68,064	94.6	69,970	97.3	70,275	97.7	71,930
1979	69,476	96.0	70,984	98.0	72,400	100.0	72,400
1980	71,193	97.6	73,061	100.1	73,030	100.1	72,961
1981	74,143	99.5	74,624	100.1	74,700	100.2	74,524
1982	72,823	100.1	73,152	100.6	73,030	100.4	72,719
1983	51,204	99.5	51,537	100.1	51,483	100.0	51,479
1984	71,064	98.8	71,776	99.8	71,915	100.0	71,897
1985	74,756	99.4	75,134	99.9	75,224	100.0	75,209
1986	68,951	100.1	69,189	100.4	69,159	100.4	68,907
1987	59,553	100.1	59,167	99.4	58,208	97.8	59,505
1988	56,733	97.4	58,164	99.9	58,250	100.0	58,250
1989	65,109	100.5	64,781	100.0	64,703	99.9	64,783
1990	66,691	99.6	66,952	100.0	66,952	100.0	66,952
1991	68,740	99.9	68,842	100.0	68,847	100.0	68,822
1992	72,123	100.1	72,144	100.1	72,077	100.0	72,077
1993	63,095	100.3	62,991	100.1	62,921	100.0	62,933
1994	72,347	99.8	72,917	100.6	72,887	100.5	72,514
1995	64,832	99.4	64,995	99.7	64,995	99.7	65,210
1996	73,269	100.9	73,147	100.7	73,147	100.7	72,644
1997	74,049	101.9	73,720	101.4	73,720	101.4	72,671
1998	73,789	101.7	72,604	100.0	72,589	100.0	72,589
1999	70,925	100.6	70,537	100.1	70,487	100.0	70,487
2000	73,009	100.8	72,732	100.4	72,440	100.0	72,440
2001	69,191	100.6	68,808	100.1	68,808	100.1	68,768
2002	70,541	101.7	69,313	100.0	69,313	100.0	69,330
2003	71,765	101.2	71,139	100.3	70,944	100.0	70,944
2004	73,311	99.6	73,632	100.0	73,631	100.0	73,631
2005	74,333	99.0	75,107	100.0	75,117	100.0	75,117
2006	71,047	100.6	70,648	100.0	70,648	100.0	70,638
2007	86,071	99.5	86,542	100.0	86,520	100.0	86,520
2008	78,177	99.5	78,640	100.1	78,570	100.0	78,570
2009	79,294	99.8	79,590	100.1	79,490	100.0	79,490
2010	81,263	99.8	81,446	100.0	81,446	100.0	81,446
2011	83,936	100.1	83,981	100.1	83,989	100.1	83,879
2012	87,721	100.4	87,375	100.0	87,375	100.0	87,365
2013 ²	87,232	99.7	87,668	100.2	87,451	100.0	87,461
2014	83,097	99.9	83,136	100.0	83,136	100.0	83,146
2015	80,664	99.9	80,749	100.0	80,753	100.0	80,753
2016	86,836	100.1	86,748	100.0	86,748	100.0	86,748
2017	83,119	100.5	82,703	100.0	82,733	100.0	82,733
2018	81,767	100.7	81,740	100.7	81,276	100.1	81,169
2019	81,815	101.0	81,482	100.6	81,337	100.4	80,991

See footnote(s) at end of table.

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Corn Grain Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November		Annual summary		Revisions following year		Final
	Area	Percent of final	Area	Percent of final	Area	Percent of final	Area
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	82,527	101.7	82,467	101.6	82,313	101.4	81,168
2021	85,085	100.1	85,388	100.5	85,318	100.4	84,988
2022	80,844	102.7	79,207	100.6	79,115	100.5	78,705
2023	87,096	100.7	86,513				

¹ July prior to 1975.

² No *Crop Production* report published in October 2013.

Corn Grain Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate							Deviations from final estimate					
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual
	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)
1965	68.3	71.6	72.4	73.0	72.1	73.1	74.1	-5.8	-2.5	-1.7	-1.1	-2.0	-1.0
1966	71.8	67.8	69.6	69.7	70.3	72.1	73.1	-1.3	-5.3	-3.5	-3.4	-2.8	-1.0
1967	73.5	75.9	76.5	76.9	76.6	78.2	80.1	-6.6	-4.2	-3.6	-3.2	-3.5	-1.9
1968	79.7	81.5	83.0	82.1	79.4	78.5	79.5	0.2	2.0	3.5	2.6	-0.1	-1.0
1969	78.3	78.7	78.8	79.4	81.2	83.9	85.9	-7.6	-7.2	-7.1	-6.5	-4.7	-2.0
1970	83.1	80.9	75.9	72.2	70.8	71.7	72.4	10.7	8.5	3.5	-0.2	-1.6	-0.7
1971		83.0	82.0	84.3	86.6	86.8	88.1		-5.1	-6.1	-3.8	-1.5	-1.3
1972		86.6	89.7	92.2	94.5	95.5	97.0		-10.4	-7.3	-4.8	-2.5	-1.5
1973		92.1	93.8	93.7	92.4	91.4	91.3		0.8	2.5	2.4	1.1	0.1
1974		77.8	78.3	74.0	72.5	71.3	71.9		5.9	6.4	2.1	0.6	-0.6
1975	90.3	87.4	85.1	86.2	87.2	86.2	86.4	3.9	1.0	-1.3	-0.2	0.8	-0.2
1976	90.5	85.7	82.8	82.7	85.5	87.4	88.0	2.5	-2.3	-5.2	-5.3	-2.5	-0.6
1977	89.4	87.3	89.7	90.8	91.5	90.8	90.8	-1.4	-3.5	-1.1	0.0	0.7	0.0
1978	90.1	96.1	100.3	100.7	101.2	101.2	101.0	-10.9	-4.9	-0.7	-0.3	0.2	0.2
1979	95.8	102.1	104.6	106.4	109.2	109.4	109.5	-13.7	-7.4	-4.9	-3.1	-0.3	-0.1
1980	99.3	93.0	91.8	90.8	90.8	91.0	91.0	8.3	2.0	0.8	-0.2	-0.2	0.0
1981	95.9	104.3	107.1	109.0	109.2	109.9	108.9	-13.0	-4.6	-1.8	0.1	0.3	1.0
1982		113.9	113.9	114.2	114.4	113.2	113.2		0.7	0.7	1.0	1.2	0.0
1983		99.9	85.1	82.9	80.5	81.1	81.1		18.8	4.0	1.8	-0.6	0.0
1984		107.9	106.3	105.5	105.9	106.6	106.7		1.2	-0.4	-1.2	-0.8	-0.1
1985		110.6	113.3	115.1	116.6	118.0	118.0		-7.4	-4.7	-2.9	-1.4	0.0
1986		120.4	119.7	119.2	119.3	119.3	119.4		1.0	0.3	-0.2	-0.1	-0.1
1987		121.4	119.9	119.9	120.3	119.4	119.8		1.6	0.1	0.1	0.5	-0.4
1988		78.5	78.5	80.2	82.3	84.6	84.6		-6.1	-6.1	-4.4	-2.3	0.0
1989		112.8	112.4	114.4	116.6	116.2	116.3		-3.5	-3.9	-1.9	0.3	-0.1
1990		117.7	121.7	120.3	119.0	118.5	118.5		-0.8	3.2	1.8	0.5	0.0
1991		107.8	106.1	108.8	108.9	108.6	108.6		-0.8	-2.5	0.2	0.3	0.0
1992		121.3	121.4	123.8	129.3	131.4	131.5		-10.2	-10.1	-7.7	-2.2	-0.1
1993		116.0	113.1	110.3	103.1	100.7	100.7		15.3	12.4	9.6	2.4	0.0
1994		128.4	129.0	133.8	138.4	138.6	138.6		-10.2	-9.6	-4.8	-0.2	0.0
1995		125.6	121.1	116.6	113.7	113.5	113.5		12.1	7.6	3.1	0.2	0.0
1996		118.7	120.2	123.0	126.5	127.1	127.1		-8.4	-6.9	-4.1	-0.6	0.0
1997		125.3	125.2	125.8	126.4	127.0	126.7		-1.4	-1.5	-0.9	-0.3	0.3
1998		130.0	132.0	132.0	133.3	134.4	134.4		-4.4	-2.4	-2.4	-1.1	0.0
1999		134.7	132.2	133.5	134.5	133.8	133.8		0.9	-1.6	-0.3	0.7	0.0
2000		141.9	141.8	139.6	137.7	137.1	136.9		5.0	4.9	2.7	0.8	0.2
2001		133.9	133.5	136.3	138.0	138.2	138.2		-4.3	-4.7	-1.9	-0.2	0.0
2002		125.2	125.4	127.2	127.6	130.0	129.3		-4.1	-3.9	-2.1	-1.7	0.7
2003		139.9	138.5	142.2	143.2	142.2	142.2		-2.3	-3.7	0.0	1.0	0.0
2004		148.9	149.4	158.4	160.2	160.4	160.3		-11.4	-10.9	-1.9	-0.1	0.1
2005		139.2	143.2	146.1	148.4	147.9	147.9		-8.7	-4.7	-1.8	0.5	0.0
2006		152.2	154.7	153.5	151.2	149.1	149.1		3.1	5.6	4.4	2.1	0.0
2007		152.8	155.8	154.7	153.0	151.1	150.7		2.1	5.1	4.0	2.3	0.4
2008		155.0	152.3	153.9	153.8	153.9	153.3		1.7	-1.0	0.6	0.5	0.6
2009		159.5	161.9	164.2	162.9	164.7	164.4		-4.9	-2.5	-0.2	-1.5	0.3
2010		165.0	162.5	155.8	154.3	152.8	152.6		12.4	9.9	3.2	1.7	0.2
2011		153.0	148.1	148.1	146.7	147.2	146.8		6.2	1.3	1.3	-0.1	0.4
2012		123.4	122.8	122.0	122.3	123.4	123.1		0.3	-0.3	-1.1	-0.8	0.3
2013 ¹		154.4	155.3		160.4	158.8	158.1		-3.7	-2.8		2.3	0.7
2014		167.4	171.7	174.2	173.4	171.0	171.0		-3.6	0.7	3.2	2.4	0.0
2015		168.8	167.5	168.0	169.3	168.4	168.4		0.4	-0.9	-0.4	0.9	0.0
2016		175.1	174.4	173.4	175.3	174.6	174.6		0.5	-0.2	-1.2	0.7	0.0
2017		169.5	169.9	171.8	175.4	176.6	176.6		-7.1	-6.7	-4.8	-1.2	0.0
2018		178.4	181.3	180.7	178.9	176.4	176.4		2.0	4.9	4.3	2.5	0.0
2019		169.5	168.2	168.4	167.0	168.0	167.5		2.0	0.7	0.9	-0.5	0.5

See footnote(s) at end of table.

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Corn Grain Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate							Deviations from final estimate					
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual
	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)
2020		181.8	178.5	178.4	175.8	172.0	171.4		10.4	7.1	7.0	4.4	0.6
2021		174.6	176.3	176.5	177.0	177.0	176.7		-2.1	-0.4	-0.2	0.3	0.3
2022		175.4	172.5	171.9	172.3	173.3	173.4		2.0	-0.9	-1.5	-1.1	-0.1
2023		175.1	173.8	173.0	174.9	177.3			-2.2	-3.5	-4.3	-2.4	

¹ No *Crop Production* report published in October 2013.

Corn Grain Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(million bu)	(percent)	(million bu)	(percent)	(million bu)	(percent)	(million bu)	(percent)
1965	3,912	95.3	4,096	99.8	4,144	101.0	4,179	101.9
1966	4,221	101.3	3,981	95.5	4,090	98.1	4,097	98.3
1967	4,509	92.8	4,652	95.7	4,694	96.6	4,717	97.1
1968	4,452	100.0	4,556	102.4	4,636	104.2	4,587	103.1
1969	4,286	91.4	4,310	92.0	4,312	92.0	4,350	92.8
1970	4,820	116.1	4,693	113.0	4,403	106.0	4,188	100.9
1971			5,345	94.7	5,266	93.3	5,400	95.6
1972			4,948	88.7	5,124	91.8	5,266	94.4
1973			5,661	99.8	5,768	101.7	5,763	101.6
1974			4,966	105.6	4,995	106.3	4,718	100.4
1975	6,046	103.5	5,850	100.2	5,687	97.4	5,737	98.2
1976	6,553	104.2	6,187	98.4	5,892	93.7	5,865	93.3
1977	6,331	97.3	6,092	93.7	6,229	95.8	6,303	96.9
1978	6,145	84.5	6,503	89.5	6,798	93.5	6,824	93.9
1979	6,663	84.0	7,109	89.7	7,268	91.7	7,390	93.2
1980	7,284	109.7	6,646	100.1	6,534	98.4	6,467	97.4
1981	7,116	87.6	7,735	95.3	7,940	97.8	8,081	99.5
1982			8,315	101.0	8,319	101.0	8,315	101.0
1983			5,237	125.5	4,390	105.2	4,259	102.0
1984			7,688	100.2	7,552	98.4	7,498	97.7
1985			8,266	93.1	8,469	95.4	8,603	96.9
1986			8,316	101.1	8,268	100.5	8,220	99.9
1987			7,231	101.4	7,141	100.1	7,139	100.1
1988			4,479	90.9	4,462	90.5	4,553	92.4
1989			7,348	97.6	7,321	97.2	7,449	98.9
1990			7,850	98.9	8,118	102.3	8,022	101.1
1991			7,418	99.2	7,295	97.6	7,479	100.1
1992			8,762	92.5	8,770	92.5	8,938	94.3
1993			7,423	117.1	7,229	114.1	6,962	109.8
1994			9,214	91.7	9,257	92.1	9,602	95.5
1995			8,122	109.8	7,832	105.8	7,541	101.9
1996			8,695	94.2	8,804	95.4	9,012	97.6
1997			9,276	100.7	9,268	100.7	9,312	101.1
1998			9,592	98.3	9,738	99.8	9,743	99.8
1999			9,561	101.4	9,381	99.5	9,467	100.4
2000			10,369	104.6	10,362	104.5	10,192	102.8
2001			9,266	97.5	9,238	97.2	9,430	99.2
2002			8,886	99.1	8,849	98.7	8,970	100.0
2003			10,064	99.8	9,944	98.6	10,207	101.2
2004			10,923	92.5	10,961	92.8	11,613	98.4
2005			10,350	93.1	10,639	95.7	10,857	97.7
2006			10,976	104.2	11,114	105.5	10,905	103.6
2007			13,054	100.1	13,308	102.1	13,318	102.1
2008			12,288	102.0	12,072	100.2	12,033	99.9
2009			12,761	97.7	12,955	99.1	13,018	99.6
2010			13,365	107.6	13,160	105.9	12,664	101.9
2011			12,914	104.9	12,497	101.5	12,433	101.0
2012			10,779	100.2	10,727	99.7	10,706	99.5
2013 ¹			13,763	99.5	13,843	100.1		
2014			14,032	98.7	14,395	101.3	14,475	101.8
2015			13,686	100.6	13,585	99.9	13,555	99.7
2016			15,153	100.0	15,093	99.6	15,057	99.4
2017			14,153	96.9	14,184	97.1	14,280	97.7
2018			14,586	101.8	14,827	103.5	14,778	103.2
2019			13,901	102.5	13,799	101.7	13,779	101.6

See footnote(s) at end of table.

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Corn Grain Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(million bu)	(percent)	(million bu)	(percent)	(million bu)	(percent)	(million bu)	(percent)
2020			15,278	108.5	14,900	105.8	14,722	104.5
2021			14,750	98.2	14,996	99.9	15,019	100.0
2022			14,359	105.2	13,944	102.1	13,895	101.8
2023			15,111	98.5	15,134	98.6	15,064	98.2

See footnote(s) at end of table.

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Corn Grain Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November 1		Annual		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(million bu)	(percent)	(million bu)	(percent)	(million bu)	(percent)	(million bu)
1965	4,128	100.6	4,171	101.7	4,084	99.5	4,103
1966	4,130	99.1	4,103	98.4	4,117	98.8	4,168
1967	4,696	96.6	4,722	97.2	4,760	97.9	4,860
1968	4,440	99.8	4,375	98.3	4,393	98.7	4,450
1969	4,444	94.8	4,578	97.7	4,583	97.8	4,687
1970	4,104	98.8	4,110	99.0	4,099	98.7	4,152
1971	5,552	98.3	5,540	98.1	5,641	99.9	5,646
1972	5,400	96.8	5,474	98.1	5,573	99.9	5,580
1973	5,678	100.1	5,643	99.5	5,647	99.6	5,671
1974	4,621	98.3	4,651	98.9	4,664	99.2	4,701
1975	5,804	99.4	5,767	98.7	5,797	99.2	5,841
1976	6,063	96.4	6,216	98.8	6,266	99.6	6,289
1977	6,367	97.9	6,357	97.7	6,425	98.8	6,505
1978	6,890	94.8	7,082	97.4	7,087	97.5	7,268
1979	7,586	95.7	7,764	97.9	7,939	100.1	7,928
1980	6,461	97.3	6,648	100.1	6,645	100.1	6,639
1981	8,097	99.7	8,201	101.0	8,202	101.0	8,119
1982	8,330	101.2	8,397	102.0	8,359	101.5	8,235
1983	4,121	98.7	4,204	100.7	4,175	100.0	4,174
1984	7,527	98.1	7,650	99.7	7,674	100.0	7,672
1985	8,717	98.2	8,865	99.9	8,877	100.0	8,875
1986	8,223	100.0	8,253	100.3	8,250	100.3	8,226
1987	7,166	100.5	7,064	99.1	7,072	99.2	7,131
1988	4,671	94.8	4,921	99.8	4,929	100.0	4,929
1989	7,590	100.8	7,527	99.9	7,525	99.9	7,532
1990	7,935	100.0	7,934	100.0	7,934	100.0	7,934
1991	7,486	100.1	7,474	100.0	7,475	100.0	7,475
1992	9,329	98.4	9,479	100.0	9,477	100.0	9,477
1993	6,503	102.6	6,344	100.1	6,336	100.0	6,338
1994	10,010	99.6	10,103	100.5	10,103	100.5	10,051
1995	7,374	99.6	7,374	99.6	7,374	99.6	7,400
1996	9,265	100.3	9,293	100.6	9,293	100.6	9,233
1997	9,359	101.7	9,366	101.7	9,207	100.0	9,207
1998	9,836	100.8	9,761	100.0	9,759	100.0	9,759
1999	9,537	101.1	9,437	100.1	9,431	100.0	9,431
2000	10,054	101.4	9,968	100.5	9,915	100.0	9,915
2001	9,546	100.5	9,507	100.0	9,507	100.0	9,503
2002	9,003	100.4	9,008	100.5	9,008	100.5	8,967
2003	10,278	101.9	10,114	100.3	10,089	100.0	10,087
2004	11,741	99.4	11,807	100.0	11,807	100.0	11,806
2005	11,032	99.3	11,112	100.0	11,114	100.0	11,112
2006	10,745	102.0	10,535	100.0	10,535	100.0	10,531
2007	13,168	101.0	13,074	100.3	13,038	100.0	13,038
2008	12,020	99.8	12,101	100.5	12,092	100.4	12,043
2009	12,921	98.9	13,110	100.3	13,092	100.2	13,067
2010	12,540	100.9	12,447	100.2	12,447	100.2	12,425
2011	12,310	100.0	12,358	100.4	12,360	100.4	12,314
2012	10,725	99.7	10,780	100.2	10,780	100.2	10,755
2013	13,989	101.1	13,925	100.7	13,829	100.0	13,831
2014	14,407	101.3	14,216	100.0	14,216	100.0	14,217
2015	13,654	100.4	13,601	100.0	13,602	100.0	13,602
2016	15,226	100.5	15,148	100.0	15,148	100.0	15,148
2017	14,578	99.8	14,604	100.0	14,609	100.0	14,609
2018	14,626	102.1	14,420	100.7	14,340	100.1	14,322
2019	13,661	100.7	13,692	100.9	13,620	100.4	13,568

See footnote(s) at end of table.

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Corn Grain Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November 1		Annual		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(million bu)	(percent)	(million bu)	(percent)	(million bu)	(percent)	(million bu)
2020	14,507	103.0	14,182	100.7	14,111	100.2	14,087
2021	15,062	100.3	15,115	100.6	15,074	100.4	15,018
2022	13,930	102.0	13,730	100.6	13,715	100.5	13,651
2023	15,234	99.3	15,342				

See footnote(s) at end of table.

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Corn Grain Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	3,912	4,096	4,144	4,179	4,128	4,103	-191	-7	41	76	25
1966	4,221	3,981	4,090	4,097	4,130	4,168	53	-187	-78	-71	-38
1967	4,509	4,652	4,694	4,717	4,696	4,860	-351	-208	-166	-143	-164
1968	4,452	4,556	4,636	4,587	4,440	4,450	2	106	186	137	-10
1969	4,286	4,310	4,312	4,350	4,444	4,687	-401	-377	-375	-337	-243
1970	4,820	4,693	4,403	4,188	4,104	4,152	668	541	251	36	-48
1971		5,345	5,266	5,400	5,552	5,646		-301	-380	-246	-94
1972		4,948	5,124	5,266	5,400	5,580		-632	-456	-314	-180
1973		5,661	5,768	5,763	5,678	5,671		-10	97	92	7
1974		4,966	4,995	4,718	4,621	4,701		265	294	17	-80
1975	6,046	5,850	5,687	5,737	5,804	5,841	205	9	-154	-104	-37
1976	6,553	6,187	5,892	5,865	6,063	6,289	264	-102	-397	-424	-226
1977	6,331	6,092	6,229	6,303	6,367	6,505	-174	-413	-276	-202	-138
1978	6,145	6,503	6,798	6,824	6,890	7,268	-1,123	-765	-470	-444	-378
1979	6,663	7,109	7,268	7,390	7,586	7,928	-1,265	-819	-660	-538	-342
1980	7,284	6,646	6,534	6,467	6,461	6,639	645	7	-105	-172	-178
1981	7,116	7,735	7,940	8,081	8,097	8,119	-1,003	-384	-179	-38	-22
1982		8,315	8,319	8,315	8,330	8,235		80	84	80	95
1983		5,237	4,390	4,259	4,121	4,174		1,063	216	85	-53
1984		7,688	7,552	7,498	7,527	7,672		16	-120	-174	-145
1985		8,266	8,469	8,603	8,717	8,875		-609	-406	-272	-158
1986		8,316	8,268	8,220	8,223	8,226		90	42	-6	-3
1987		7,231	7,141	7,139	7,166	7,131		100	10	8	35
1988		4,479	4,462	4,553	4,671	4,929		-450	-467	-376	-258
1989		7,348	7,321	7,449	7,590	7,532		-184	-211	-83	58
1990		7,850	8,118	8,022	7,935	7,934		-84	184	88	1
1991		7,418	7,295	7,479	7,486	7,475		-57	-180	4	11
1992		8,762	8,770	8,938	9,329	9,477		-715	-707	-539	-148
1993		7,423	7,229	6,962	6,503	6,338		1,085	891	624	165
1994		9,214	9,257	9,602	10,010	10,051		-837	-794	-449	-41
1995		8,122	7,832	7,541	7,374	7,400		722	432	141	-26
1996		8,695	8,804	9,012	9,265	9,233		-538	-429	-221	32
1997		9,276	9,268	9,312	9,359	9,207		69	61	105	152
1998		9,592	9,738	9,743	9,836	9,759		-167	-21	-16	77
1999		9,561	9,381	9,467	9,537	9,431		130	-50	36	106
2000		10,369	10,362	10,192	10,054	9,915		454	447	277	139
2001		9,266	9,238	9,430	9,546	9,503		-237	-265	-73	43
2002		8,886	8,849	8,970	9,003	8,967		-81	-118	3	36
2003		10,064	9,944	10,207	10,278	10,087		-23	-143	120	191
2004		10,923	10,961	11,613	11,741	11,806		-883	-845	-193	-65
2005		10,350	10,639	10,857	11,032	11,112		-762	-473	-255	-80
2006		10,976	11,114	10,905	10,745	10,531		445	583	374	214
2007		13,054	13,308	13,318	13,168	13,038		16	270	280	130
2008		12,288	12,072	12,033	12,020	12,043		245	29	-10	-23
2009		12,761	12,955	13,018	12,921	13,067		-306	-112	-49	-146
2010		13,365	13,160	12,664	12,540	12,425		940	735	239	115
2011		12,914	12,497	12,433	12,310	12,314		600	183	119	-4
2012		10,779	10,727	10,706	10,725	10,755		24	-28	-49	-30
2013 ¹		13,763	13,843		13,989	13,831		-68	12		158
2014		14,032	14,395	14,475	14,407	14,217		-185	178	258	190
2015		13,686	13,585	13,555	13,654	13,602		84	-17	-47	52
2016		15,153	15,093	15,057	15,226	15,148		5	-55	-91	78
2017		14,153	14,184	14,280	14,578	14,609		-456	-425	-329	-31
2018		14,586	14,827	14,778	14,626	14,322		264	505	456	304
2019		13,901	13,799	13,779	13,661	13,568		333	231	211	93

See footnote(s) at end of table.

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Corn Grain Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020		15,278	14,900	14,722	14,507	14,087		1,191	813	635	420
2021		14,750	14,996	15,019	15,062	15,018		-268	-22	1	44
2022		14,359	13,944	13,895	13,930	13,651		708	293	244	279
2023		15,111	15,134	15,064	15,234	15,342		-231	-208	-278	-108

¹ No *Crop Production* report published in October 2013.

All Cotton Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage		Yield per acre	Production in 480-pound nwt. bales ²	Price per pound ³	Value of production
	Planted ¹	Harvested				
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 bales)	(cents)	(1,000 dollars)
1866		7,666.0	122.00	2,097.0		
1867		7,864.0	143.00	2,520.0		
1868		6,973.0	151.00	2,366.0		
1869		7,751.0	155.00	3,011.0		
1870		9,238.0	208.00	4,352.0		
1871		8,285.0	159.00	2,974.0		
1872		9,580.0	182.00	3,933.0		
1873		10,998.0	168.00	4,168.0		
1874		10,753.0	157.00	3,836.0		
1875		11,348.0	181.00	4,631.0		
1876		11,747.0	168.00	4,474.0	0.097	200,791
1877		12,606.0	170.00	4,773.0	0.085	192,217
1878		13,539.0	168.00	5,074.0	0.082	194,224
1879		14,474.0	181.00	5,756.0	0.103	281,784
1880		15,921.0	191.00	6,606.0	0.098	312,925
1881		16,483.0	149.00	5,456.0	0.107	274,440
1882		15,638.0	209.00	6,949.0	0.091	311,644
1883		16,295.0	162.00	5,713.0	0.091	252,501
1884		16,849.0	155.00	5,682.0	0.092	251,581
1885		17,922.0	170.00	6,576.0	0.084	267,481
1886		18,370.0	164.00	6,505.0	0.081	254,733
1887		18,793.0	175.00	7,047.0	0.086	294,527
1888		19,520.0	170.00	6,938.0	0.085	294,183
1889		20,191.0	177.00	7,473.0	0.086	319,334
1890		20,937.0	196.00	8,653.0	0.086	368,108
1891		21,503.0	199.00	9,035.0	0.072	323,943
1892		18,869.0	169.00	6,700.0	0.083	277,556
1893		20,256.0	175.00	7,493.0	0.070	260,096
1894		21,886.0	219.00	9,091.0	0.046	230,071
1895		19,839.0	172.00	7,162.0	0.076	272,378
1896		23,230.0	175.00	8,533.0	0.067	283,463
1897		25,131.0	209.00	10,899.0	0.067	367,065
1898		24,715.0	223.00	11,278.0	0.057	330,282
1899		24,163.0	185.00	9,346.0	0.070	326,208
1900		24,886.0	195.00	10,124.0	0.092	463,295
1901		27,050.0	168.00	9,508.0	0.070	334,075
1902		27,561.0	185.00	10,630.0	0.076	403,717
1903		27,762.0	170.00	9,851.0	0.105	516,764
1904		30,077.0	214.00	13,438.0	0.090	603,433
1905		27,753.0	182.00	10,576.0	0.108	569,788
1906		31,404.0	202.00	13,274.0	0.096	635,537
1907		30,729.0	173.00	11,106.0	0.104	575,207
1908		31,091.0	204.00	13,241.0	0.090	596,611
1909	31,744.0	30,555.0	157.00	10,005.0	0.135	676,558

See footnote(s) at end of table.

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All Cotton Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage		Yield per acre	Production in 480-pound nwt. bales ²	Price per pound ³	Value of production
	Planted ¹	Harvested				
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 bales)	(cents)	(1,000 dollars)
1910	32,480.0	31,508.0	176.00	11,609.0	0.140	810,507
1911	35,634.0	34,916.0	215.00	15,694.0	0.097	756,989
1912	33,199.0	32,557.0	201.00	13,703.0	0.115	787,645
1913	35,721.0	35,206.0	192.00	14,153.0	0.125	882,502
1914	36,197.0	35,615.0	216.00	16,112.0	0.074	592,192
1915	30,544.0	29,951.0	179.00	11,172.0	0.112	626,897
1916	33,977.0	33,071.0	166.00	11,448.0	0.174	993,514
1917	33,064.0	32,245.0	167.00	11,284.0	0.271	1,528,535
1918	36,123.0	35,038.0	164.00	12,018.0	0.289	1,735,227
1919	34,573.0	32,906.0	166.00	11,411.0	0.353	2,016,075
1920	35,872.0	34,408.0	187.00	13,429.0	0.159	1,066,759
1921	29,716.0	28,678.0	133.00	7,945.0	0.170	675,500
1922	32,176.0	31,361.0	149.00	9,755.0	0.229	1,115,915
1923	37,000.0	35,550.0	136.00	10,140.0	0.287	1,454,558
1924	40,690.0	39,501.0	165.00	13,630.0	0.229	1,560,995
1925	45,968.0	44,386.0	174.00	16,105.0	0.196	1,579,936
1926	45,839.0	44,608.0	193.00	17,978.0	0.125	1,122,606
1927	39,471.0	38,342.0	162.00	12,956.0	0.202	1,308,628
1928	43,737.0	42,434.0	163.00	14,477.0	0.180	1,301,404
1929	44,448.0	43,232.0	164.00	14,825.0	0.168	1,243,840
1930	43,329.0	42,444.0	157.00	13,932.0	0.095	658,981
1931	39,110.0	38,704.0	212.00	17,097.0	0.057	483,575
1932	36,494.0	35,891.0	174.00	13,003.0	0.065	423,975
1933	40,248.0	29,383.0	213.00	13,047.0	0.102	663,383
1934	27,860.0	26,866.0	172.00	9,636.0	0.124	595,572
1935	28,063.0	27,509.0	185.00	10,638.0	0.111	590,021
1936	30,627.0	29,755.0	199.00	12,399.0	0.124	766,222
1937	34,090.0	33,623.0	270.00	18,946.0	0.084	796,469
1938	25,018.0	24,248.0	236.00	11,943.0	0.086	513,704
1939	24,683.0	23,805.0	238.00	11,817.0	0.091	537,010
1940	24,871.0	23,861.0	253.00	12,566.0	0.099	621,310
1941	23,130.0	22,236.0	232.00	10,744.0	0.170	914,695
1942	23,302.0	22,602.0	272.00	12,817.0	0.191	1,220,320
1943	21,900.0	21,610.0	254.00	11,427.0	0.199	1,136,751
1944	20,221.0	19,617.0	299.00	12,230.0	0.207	1,267,857
1945	18,092.0	17,029.0	254.00	9,015.0	0.225	1,014,823
1946	18,638.0	17,584.0	236.00	8,640.0	0.326	1,409,668
1947	21,786.0	21,330.0	267.00	11,860.0	0.319	1,892,949
1948	23,576.0	22,911.0	311.00	14,877.0	0.304	2,260,089
1949	28,283.0	27,439.0	282.00	16,128.0	0.286	2,304,636

See footnote(s) at end of table.

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All Cotton Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage		Yield per acre	Production in 480-pound nwt. bales ²	Price per pound ³	Value of production
	Planted ¹	Harvested				
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 bales)	(cents)	(1,000 dollars)
1950	18,866.0	17,843.0	269.00	10,014.0	0.401	2,005,684
1951	29,353.0	26,949.0	269.00	15,149.0	0.379	2,868,720
1952	28,065.0	25,921.0	280.00	15,139.0	0.346	2,617,644
1953	26,872.0	24,341.0	324.00	16,465.0	0.323	2,654,683
1954	20,052.0	19,251.0	341.00	13,697.0	0.336	2,301,358
1955	17,991.0	16,928.0	417.00	14,721.0	0.323	2,379,030
1956	17,077.0	15,615.0	409.00	13,310.0	0.318	2,112,625
1957	14,310.0	13,558.0	388.00	10,964.0	0.297	1,625,119
1958	12,379.0	11,849.0	466.00	11,512.0	0.332	1,912,311
1959	15,833.0	15,117.0	461.00	14,558.0	0.317	2,304,265
1960	16,080.0	15,309.0	446.00	14,272.0	0.302	2,154,165
1961	16,588.0	15,634.0	438.00	14,318.0	0.329	2,356,309
1962	16,293.0	15,569.0	457.00	14,867.0	0.319	2,370,480
1963	14,843.0	14,212.0	517.00	15,334.0	0.322	2,469,647
1964	14,835.6	14,054.6	517.00	15,144.9	0.311	2,258,491
1965	14,152.3	13,612.7	527.00	14,937.9	0.294	2,106,088
1966	10,349.4	9,552.6	480.00	9,556.8	0.218	997,467
1967	9,449.6	7,997.3	447.00	7,443.4	0.267	953,820
1968	10,912.9	10,159.3	516.00	10,925.7	0.231	1,212,021
1969	11,882.5	11,051.1	434.00	9,990.2	0.220	1,054,981
1970	11,945.2	11,155.0	438.00	10,192.1	0.220	1,121,622
1971	12,354.9	11,470.9	438.00	10,477.0	0.282	1,419,624
1972	14,001.3	12,983.8	507.00	13,704.1	0.273	1,798,960
1973	12,479.7	11,970.2	520.00	12,974.0	0.446	2,779,504
1974	13,679.4	12,546.6	442.00	11,540.1	0.429	2,374,064
1975	9,477.6	8,796.0	453.00	8,301.6	0.513	2,043,678
1976	11,635.5	10,913.5	465.00	10,580.6	0.641	3,254,954
1977	13,679.5	13,275.3	520.00	14,389.2	0.523	3,614,938
1978	13,375.1	12,400.0	420.00	10,855.8	0.584	3,044,991
1979	13,977.5	12,830.9	547.00	14,629.3	0.625	4,391,378
1980	14,533.8	13,214.8	404.00	11,122.1	0.747	3,986,678
1981	14,330.1	13,841.2	542.00	15,645.7	0.543	4,075,403
1982	11,345.4	9,733.9	590.00	11,962.7	0.596	3,422,370
1983	7,926.3	7,347.5	508.00	7,771.4	0.666	2,482,802
1984	11,145.4	10,379.1	600.00	12,981.8	0.589	3,670,508
1985	10,684.6	10,229.0	630.00	13,432.2	0.563	3,628,112
1986	10,044.6	8,468.4	552.00	9,731.1	0.524	2,449,111
1987	10,397.2	10,030.3	706.00	14,759.9	0.643	4,555,017
1988	12,514.8	11,948.2	619.00	15,411.5	0.566	4,190,488
1989	10,586.6	9,537.7	614.00	12,195.6	0.662	3,877,888

See footnote(s) at end of table.

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All Cotton Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage		Yield per acre	Production in 480-pound nwt. bales ²	Price per pound ³	Value of production
	Planted ¹	Harvested				
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 bales)	(cents)	(1,000 dollars)
1990	12,348.1	11,731.6	634.00	15,505.4	0.682	5,075,826
1991	14,052.1	12,959.5	652.00	17,614.3	0.581	4,913,244
1992	13,240.0	11,123.3	700.00	16,218.5	0.549	4,273,935
1993	13,438.3	12,783.3	606.00	16,133.6	0.584	4,520,908
1994	13,720.1	13,322.3	708.00	19,662.0	0.720	6,796,654
1995	16,931.4	16,006.7	537.00	17,899.8	0.765	6,574,612
1996	14,652.5	12,888.1	705.00	18,942.0	0.705	6,408,144
1997	13,898.0	13,406.0	673.00	18,793.0	0.662	5,975,585
1998	13,392.5	10,683.6	625.00	13,918.2	0.617	4,119,911
1999	14,873.5	13,424.9	607.00	16,968.0	0.468	3,809,560
2000	15,517.2	13,053.0	632.00	17,188.3	0.516	4,260,417
2001	15,768.5	13,827.7	705.00	20,302.8	0.320	3,121,848
2002	13,957.9	12,416.6	665.00	17,208.6	0.457	3,777,132
2003	13,479.6	12,003.4	730.00	18,255.2	0.630	5,516,761
2004	13,658.6	13,057.0	855.00	23,250.7	0.447	4,993,565
2005	14,245.4	13,802.6	831.00	23,890.2	0.497	5,695,217
2006	15,274.0	12,731.5	814.00	21,587.8	0.484	5,013,238
2007	10,827.2	10,489.1	879.00	19,206.9	0.613	5,652,907
2008	9,471.0	7,568.7	813.00	12,825.4	0.491	3,023,632
2009	9,149.5	7,533.7	776.00	12,183.0	0.648	3,786,674
2010	10,974.2	10,698.7	812.00	18,101.8	0.846	7,346,868
2011	14,735.4	9,460.9	790.00	15,573.2	0.935	6,985,976
2012	12,264.4	9,321.8	892.00	17,313.8	0.757	6,291,813
2013	10,407.0	7,539.4	822.00	12,909.2	0.838	5,191,505
2014	11,148.4	9,351.8	838.00	16,319.4	0.657	5,147,241
2015	8,580.5	8,074.9	766.00	12,888.0	0.645	3,988,978
2016	10,073.5	9,507.8	867.00	17,169.9	0.705	5,813,774
2017	12,717.5	11,100.4	905.00	20,922.5	0.719	7,222,535
2018	14,081.3	9,976.8	884.00	18,367.0	0.723	6,375,167
2019	13,722.7	11,489.4	832.00	19,912.5	0.623	5,865,099
2020	12,086.0	8,210.5	854.00	14,607.5	0.689	4,828,779
2021	11,206.5	10,263.2	820.00	17,523.0	0.947	7,963,012
2022	13,749.0	7,289.6	953.00	14,468.0	0.891	6,185,950
2023 ⁴	10,230.0	7,064.6	845.00	12,434.0	0.777	4,635,173

¹ Acreage in cultivation July 1 prior to 1958.

² Production figures are in 480-pound net weight bales from 1969 to date; prior to 1969, in 500-pound gross weight bales.

³ Gross weight price, including bagging and ties, except that, beginning 1922, American Egyptian cotton is included at net weight; prior to 1908 prices are as of December 1. Season average price is derived.

⁴ The 2023 estimates are preliminary and are subject to revision in the *Crop Production* report released May 2024. Price and value of production is preliminary, based on average price to January 1, 2024.

Upland Cotton Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	March ¹		June ²		August		January		May revisions		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
1965	14,294	101.0	14,205	100.4			14,152	100.0	14,153	100.0	14,152
1966	10,868	105.0	10,567	102.1			10,353	100.0	10,349	100.0	10,349
1967	9,975	105.6	9,724	102.9			9,502	100.6	9,450	100.0	9,450
1968	11,108	101.8	11,051	101.3			10,921	100.1	10,912	100.0	10,913
1969	12,012	101.1	11,961	100.7			11,898	100.1	11,898	100.1	11,883
1970	12,147	102.3	12,061	101.6			11,866	100.0	11,869	100.0	11,869
1971	11,950	97.5	12,289	100.3			12,248	100.0	12,253	100.0	12,253
1972	13,431	96.6	13,731	98.8			13,902	100.0	13,903	100.0	13,903
1973	13,985	112.8	13,039	105.2	13,029	105.1	12,416	100.2	12,416	100.2	12,395
1974	14,718	108.3	14,275	105.0	14,191	104.4	13,897	102.2	13,646	100.4	13,596
1975	9,884	105.1	10,135	107.7	9,996	106.3	9,623	102.3	9,423	100.2	9,408
1976	11,190	96.5	11,655	100.6	11,739	101.3	11,639	100.4	11,610	100.2	11,590
1977	13,618	100.1	13,282	97.6	13,291	97.7	13,637	100.2	13,619	100.1	13,604
1978	13,843	104.1	13,077	98.3	12,978	97.6	13,292	100.0	13,283	99.9	13,298
1979	14,300	103.0	13,820	99.5	13,978	100.7	13,916	100.2	13,857	99.8	13,887
1980	14,752	102.0	14,255	98.6	14,282	98.8	14,485	100.2	14,461	100.0	14,461
1981	14,415	101.0	14,143	99.1	14,244	99.8	14,260	99.9	14,272	100.0	14,272
1982	12,522	111.1	11,497	102.0	11,467	101.7	11,426	101.3	11,270	100.0	11,275
1983 ⁴	9,217	117.2	8,237	104.8	8,237	104.8	7,899	100.5	7,863	100.0	7,863
1984	10,686	96.6	11,252	101.7	10,972	99.2	11,068	100.0	11,065	100.0	11,065
1985	10,892	102.7	10,682	100.8	10,652	100.5	10,625	100.2	10,601	100.0	10,601
1986	9,613	96.8	9,574	96.4	9,490	95.5	9,953	100.2	9,933	100.0	9,933
1987	10,354	100.9	10,317	100.6	10,287	100.3	10,285	100.3	10,269	100.1	10,259
1988	11,411	92.6	11,956	97.0	11,961	97.0	12,310	99.9	12,320	100.0	12,325
1989	10,754	105.3	10,175	99.7	10,180	99.7	10,187	99.8	10,210	100.0	10,210
1990	12,111	100.0	12,182	100.5	12,073	99.6	12,197	100.7	12,117	100.0	12,117
1991	13,992	101.4	13,957	101.1	13,855	100.4	13,897	100.7	13,802	100.0	13,802
1992	13,238	102.0	13,311	102.6	13,156	101.4	13,027	100.4	12,977	100.0	12,977
1993	13,222	99.8	13,453	101.5	13,463	101.6	13,254	100.0	13,248	100.0	13,248
1994	13,663	100.8	13,889	102.5	13,809	101.9	13,558	100.0	13,552	100.0	13,552
1995	16,012	95.8	16,416	98.2	16,460	98.5	16,718	100.0	16,717	100.0	16,717
1996	14,982	104.1	14,100	98.0	13,979	97.1	14,408	100.1	14,376	99.9	14,395
1997	14,240	104.3	13,750	100.7	13,655	100.1	13,566	99.4	13,558	99.3	13,648
1998	12,948	99.1	12,620	96.6	12,552	96.1	13,088	100.2	13,064	100.0	13,064
1999	13,639	93.5	14,241	97.6	14,283	97.9	14,565	99.9	14,584	100.0	14,584
2000	15,341	100.0	15,350	100.0	15,350	100.0	15,365	100.1	15,347	100.0	15,347
2001	15,394	99.3	16,054	103.6	15,959	103.0	15,527	100.2	15,499	100.0	15,499
2002	14,496	105.7	14,151	103.2	14,116	102.9	13,719	100.0	13,714	100.0	13,714
2003	14,053	105.7	13,748	103.4	13,451	101.1	13,304	100.0	13,301	100.0	13,301
2004	14,175	105.7	13,700	102.2	13,617	101.6	13,409	100.0	13,409	100.0	13,409
2005	13,540	96.9	13,760	98.5	13,760	98.5	13,925	99.6	13,975	100.0	13,975
2006	14,300	95.7	14,940	99.9	14,940	99.9	14,948	100.0	14,948	100.0	14,948
2007	11,855	112.5	10,760	102.1	10,760	102.1	10,538	100.0	10,535	100.0	10,535
2008	9,186	98.8	9,044	97.3	9,044	97.3	9,296	100.0	9,297	100.0	9,297
2009	8,668	96.2	8,905	98.9	8,905	98.9	9,008	100.0	9,008	100.0	9,008

See footnote(s) at end of table.

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Upland Cotton Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	March ¹		June ²		August		January		May revisions		Final ³
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
2010	10,315	95.8	10,700	99.4	10,700	99.4	10,769	100.0	10,770	100.0	10,770
2011	12,313	85.3	13,436	93.1	13,436	93.1	14,426	100.0	14,428	100.0	14,428
2012	12,885	107.1	12,400	103.1	12,400	103.1	12,077	100.4	12,076	100.4	12,026
2013	9,820	96.2	10,025	98.2	10,015	98.1	10,206	100.0	10,206	100.0	10,206
2014	10,943	99.9	11,191	102.1	11,191	102.1	10,845	99.0	10,845	99.0	10,956
2015	9,399	111.6	8,850	105.1	8,750	103.9	8,422	100.0	8,422	100.0	8,422
2016	9,347	94.6	9,824	99.4	9,824	99.4	9,880	100.0	9,878	100.0	9,879
2017	12,001	96.3	11,803	94.7	11,803	94.7	12,360	99.2	12,465	100.0	12,465
2018	13,207	95.5	13,275	96.0	13,275	96.0	13,850	100.1	13,850	100.1	13,831
2019	13,525	100.2	13,445	99.6	13,445	99.6	13,508	100.1	13,507	100.1	13,494
2020	13,475	113.4	11,990	100.9	11,990	100.9	11,890	100.1	11,890	100.1	11,884
2021	11,894	107.3	11,577	104.5	11,577	104.5	11,093	100.1	11,089	100.1	11,080
2022	12,058	88.9	12,322	90.8	12,322	90.8	13,580	100.1	13,579	100.1	13,567
2023	11,102	110.1	10,978	108.9	10,978	108.9	10,083				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ Beginning in 2018, revisions made in May of the next year after the "May Revisions" are included in the "Final" column (but will be overlaid with the very final estimates when they are published).

⁴ Additional survey done late April 1983 because of the PIK program. (8,057.2 planted acres - 102.5% of final)

Pima Cotton Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		January		May revisions		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
1965	76.2	98.6	76.1	98.4			77.3	100.0	77.3	100.0	77.3
1966	81.0	101.1	81.1	101.2			80.2	100.1	80.1	100.0	80.1
1967	69.5	101.5	69.5	101.5			68.5	100.0	68.5	100.0	68.5
1968	68.5	100.1	68.5	100.1			68.5	100.1	68.4	100.0	68.4
1969	77.0	99.2	77.6	100.0			77.6	100.0	77.6	100.0	77.6
1970	77.0	101.4	77.0	101.4			75.9	100.0	75.9	100.0	75.9
1971	110.7	108.2	109.7	107.2			102.3	100.0	102.3	100.0	102.3
1972	98.7	100.7	100.7	102.8			98.0	100.0	98.0	100.0	98.0
1973	96.3	113.8	89.2	105.4	89.2	105.4	84.6	100.0	84.6	100.0	84.6
1974	88.2	105.6	87.2	104.4	87.3	104.6	81.8	98.0	83.5	100.0	83.5
1975	67.2	97.1	70.2	101.4	70.2	101.4	67.8	98.0	69.2	100.0	69.2
1976	66.0	145.1	56.0	123.1	56.0	123.1	45.4	99.8	45.5	100.0	45.5
1977	71.1	94.7	72.1	96.0	80.1	106.7	74.7	99.5	75.1	100.0	75.1
1978	72.6	93.7	70.1	90.5	70.1	90.5	77.4	99.9	77.5	100.0	77.5
1979	95.1	104.9	93.1	102.6	91.9	101.3	90.1	99.3	90.7	100.0	90.7
1980	90.1	124.3	83.0	114.5	78.5	108.3	73.0	100.7	72.5	100.0	72.5
1981	68.8	117.4	60.1	102.6	62.0	105.8	59.4	101.4	58.6	100.0	58.6
1982	76.5	107.9	71.1	100.3	71.1	100.3	73.1	103.1	70.9	100.0	70.9
1983 ⁴	64.0	101.6	62.0	98.4	62.0	98.4	61.7	97.9	63.0	100.0	63.0
1984	73.0	91.1	91.0	113.6	77.7	97.0	77.6	96.9	80.1	100.0	80.1
1985	65.0	77.4	88.0	104.8	86.8	103.3	83.8	99.8	84.0	100.0	84.0
1986	98.0	87.9	98.0	87.9	101.0	90.6	110.5	99.1	111.5	100.0	111.5
1987	112.5	81.6	129.0	93.5	129.0	93.5	136.0	98.6	137.9	100.0	137.9
1988	167.0	88.1	197.8	104.3	197.8	104.3	187.4	98.8	189.6	100.0	189.6
1989	291.0	77.2	336.0	89.1	341.0	90.5	374.0	99.2	376.9	100.0	376.9
1990	277.0	119.8	236.7	102.3	236.7	102.3	231.7	100.2	231.3	100.0	231.3
1991	221.5	88.5	236.2	94.3	236.2	94.3	246.8	98.6	250.4	100.0	250.4
1992	251.0	95.3	265.5	100.8	263.5	100.0	263.4	100.0	263.4	100.0	263.4
1993	205.0	107.9	197.0	103.7	197.0	103.7	190.0	100.0	190.0	100.0	190.0
1994	177.0	105.0	178.0	105.6	175.0	103.9	168.5	100.0	168.5	100.0	168.5
1995	188.0	87.6	189.0	88.1	190.0	88.5	214.6	100.0	214.6	100.0	214.6
1996	265.0	102.7	264.0	102.3	264.0	102.3	258.0	100.0	258.0	100.0	258.0
1997	245.0	98.0	250.0	100.0	250.0	100.0	252.0	100.8	250.0	100.0	250.0
1998	267.0	81.4	313.5	95.5	313.5	95.5	329.9	100.5	328.2	100.0	328.2
1999	305.2	105.4	318.2	109.9	318.2	109.9	290.0	100.2	289.5	100.0	289.5
2000	217.0	127.5	202.0	118.7	182.0	106.9	171.5	100.8	170.2	100.0	170.2
2001	220.0	81.5	235.0	87.0	235.0	87.0	260.8	96.6	270.0	100.0	270.0
2002	274.5	112.5	268.2	110.0	268.2	110.0	243.6	99.9	243.9	100.0	243.9
2003	200.0	112.0	176.0	98.5	180.0	100.8	179.1	100.3	178.6	100.0	178.6
2004	226.6	90.8	247.0	99.0	252.0	101.0	249.6	100.0	249.6	100.0	249.6
2005	275.0	101.7	248.0	91.7	248.0	91.7	270.4	100.0	270.4	100.0	270.4
2006	334.0	102.5	336.0	103.1	336.0	103.1	326.0	100.0	326.0	100.0	326.0
2007	292.0	99.9	298.0	102.0	298.0	102.0	292.3	100.0	292.2	100.0	292.2
2008	203.6	117.0	202.0	116.1	202.0	116.1	174.0	100.0	174.0	100.0	174.0
2009	143.5	101.5	149.4	105.7	149.4	105.7	141.7	100.2	141.4	100.0	141.4

See footnote(s) at end of table.

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Pima Cotton Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		January		May revisions		Final ³
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
2010	190.0	93.0	209.0	102.4	209.0	102.4	204.2	100.0	204.2	100.0	204.2
2011	252.5	82.1	289.0	94.0	289.0	94.0	306.4	99.7	307.4	100.0	307.4
2012	270.0	113.3	235.0	98.6	235.0	98.6	238.4	100.0	238.4	100.0	238.4
2013	206.0	102.5	226.0	112.4	186.0	92.5	201.0	100.0	201.0	100.0	201.0
2014	158.0	82.1	178.0	92.5	178.0	92.5	192.0	99.8	192.4	100.0	192.4
2015	150.0	94.6	148.0	93.4	148.0	93.4	158.5	100.0	158.5	100.0	158.5
2016	215.0	110.5	199.0	102.3	199.0	102.3	194.5	100.0	194.5	100.0	194.5
2017	232.0	91.9	252.0	99.8	252.0	99.8	251.5	99.6	252.5	100.0	252.5
2018	262.0	104.7	243.0	97.1	243.0	97.1	249.0	99.5	250.3	100.0	250.3
2019	255.0	111.5	275.0	120.2	275.0	120.2	229.8	100.5	228.7	100.0	228.7
2020	228.0	112.9	195.0	96.5	195.0	96.5	202.5	100.2	202.0	100.0	202.0
2021	142.0	112.3	142.0	112.3	142.0	112.3	126.5	100.0	126.5	100.0	126.5
2022	176.0	96.7	156.0	85.7	156.0	85.7	183.0	100.5	182.0	100.0	182.0
2023	154.0	104.8	109.0	74.1	109.0	74.1	147.0				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ Beginning in 2018, revisions made in May of the next year after the "May Revisions" are included in the "Final" column (but will be overlaid with the very final estimates after they are published).

⁴ Additional survey done late April 1983 because of the PIK program. (68.0 Planted -107.9% of final)

Upland Cotton Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	August		January		May revisions		Following May revisions ¹		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965 ...	13,632	100.1	13,621	100.1	13,617	100.0			13,613
1966 ...	9,793	102.5	9,595	100.4	9,554	100.0			9,553
1967 ...	8,545	106.9	8,090	101.2	7,997	100.0			7,997
1968 ...	10,318	98.1	10,175	96.7	10,160	96.6			10,519
1969 ...	11,224	101.6	11,094	100.4	11,075	100.2			11,051
1970 ...	11,249	101.5	11,093	100.1	11,089	100.1			11,081
1971 ...	11,502	101.2	11,362	99.9	11,370	100.0			11,370
1972 ...	13,061	101.3	13,062	101.4	12,888	100.0			12,888
1973 ...	12,318	103.6	11,907	100.2	11,912	100.2			11,887
1974 ...	12,943	103.8	12,595	101.1	12,464	100.0			12,464
1975 ...	9,270	106.2	8,994	103.0	8,730	100.0			8,730
1976 ...	10,989	101.1	10,855	99.9	10,869	100.0			10,869
1977 ...	12,749	96.6	13,186	99.9	13,205	100.0			13,201
1978 ...	12,214	99.1	12,291	99.7	12,294	99.8			12,324
1979 ...	13,160	103.3	12,881	101.1	12,727	99.9			12,742
1980 ...	13,266	100.9	12,912	98.2	13,143	100.0			13,143
1981 ...	13,733	99.6	13,762	99.8	13,783	100.0			13,783
1982 ...	9,427	97.6	9,833	101.8	9,658	99.9			9,663
1983 ...	7,390	101.4	7,270	99.8	7,305	100.3			7,285
1984 ...	10,276	99.8	10,384	100.8	10,300	100.0			10,300
1985 ...	10,278	101.3	10,306	101.6	10,145	100.0			10,145
1986 ...	8,842	105.8	8,382	100.3	8,357	100.0			8,357
1987 ...	9,941	100.5	9,915	100.2	9,899	100.1			9,894
1988 ...	11,435	97.2	11,704	99.5	11,754	100.0			11,759
1989 ...	9,204	100.4	9,120	99.5	9,166	100.0			9,166
1990 ...	11,237	97.7	11,480	99.8	11,505	100.0			11,505
1991 ...	13,205	103.8	12,602	99.1	12,716	100.0			12,716
1992 ...	11,142	102.6	10,893	100.3	10,883	100.2			10,863
1993 ...	13,123	104.2	12,599	100.0	12,594	100.0			12,594
1994 ...	13,173	100.1	13,162	100.0	13,156	100.0			13,156
1995 ...	15,613	98.8	15,775	99.9	15,796	100.0			15,796
1996 ...	12,733	100.8	12,577	99.6	12,612	99.8			12,632
1997 ...	13,161	100.0	13,033	99.1	13,021	99.0			13,157
1998 ...	10,453	100.0	10,486	100.4	10,449	100.0			10,449
1999 ...	13,216	100.6	13,093	99.7	13,138	100.0			13,138
2000 ...	14,007	108.7	12,927	100.3	12,884	100.0			12,884
2001 ...	14,104	104.0	13,551	99.9	13,560	100.0			13,560
2002 ...	12,849	105.5	12,171	100.0	12,184	100.1			12,174
2003 ...	12,124	102.5	11,880	100.5	11,826	100.0			11,826
2004 ...	13,067	102.0	12,809	100.0	12,809	100.0			12,809
2005 ...	13,396	99.0	13,434	99.3	13,534	100.0			13,534
2006 ...	12,482	100.6	12,408	100.0	12,408	100.0			12,408
2007 ...	10,343	101.4	10,204	100.0	10,201	100.0			10,201
2008 ...	7,655	103.4	7,559	102.1	7,400	100.0			7,400
2009 ...	7,619	103.0	7,552	102.1	7,391	99.9			7,396
2010 ...	10,424	99.3	10,505	100.1	10,497	100.0			10,497
2011 ...	9,379	102.4	9,444	103.1	9,156	100.0			9,156
2012 ...	10,577	116.4	9,190	101.2	9,135	100.6			9,085
2013 ...	7,519	102.4	7,465	101.7	7,345	100.1			7,340
2014 ...	10,065	109.9	9,518	103.9	9,157	99.9			9,162
2015 ...	7,749	97.8	7,922	100.0	7,920	100.0			7,920
2016 ...	9,340	100.2	9,332	100.1	9,320	100.0			9,320
2017 ...	10,806	99.6	11,101	102.3	10,850	100.0			10,850
2018 ...	9,899	101.8	10,283	105.7	9,957	102.4	9,742	100.1	9,728
2019 ...	12,378	109.9	11,580	102.8	11,389	101.1	11,274	100.1	11,266

See footnote(s) at end of table.

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Upland Cotton Area Harvested with Comparisons – United States: 1965-2023(continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	August		January		May revisions		Following May revisions ¹		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020 ..	9,057	113.0	8,507	100.4	8,023	100.1	8,023	100.1	8,017
2021 ..	10,217	100.8	9,845	97.1	10,149	100.1	10,149	100.1	10,140
2022 ..	6,977	98.1	7,263	102.1	7,132	100.3	7,114	100.0	7,114
2023 ..	8,518	123.0	6,925						

¹ Beginning with 2018 crop year, an additional revision period was added which is done the second May after the crop year.

Pima Cotton Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August		January		May revisions		Following May revisions ¹		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	73.7	98.5	74.7	99.9	74.8	100.0			74.8
1966	79.3	101.7	77.7	99.6	78.0	100.0			78.0
1967	67.5	101.7	66.4	100.0	66.4	100.0			66.4
1968	67.4	100.6	67.0	100.0	67.0	100.0			67.0
1969	76.6	101.7	75.3	100.0	75.4	100.1			75.3
1970	75.8	101.7	74.5	100.0	74.5	100.0			74.5
1971	107.9	106.8	101.0	100.0	101.0	100.0			101.0
1972	99.9	104.3	94.9	99.1	95.8	100.0			95.8
1973	88.2	106.1	82.4	99.2	83.1	100.0			83.1
1974	86.3	104.9	77.8	94.5	82.3	100.0			82.3
1975	67.7	102.7	66.3	100.6	65.9	100.0			65.9
1976	55.5	125.0	44.4	100.0	44.4	100.0			44.4
1977	79.3	106.6	73.5	98.8	74.4	100.0			74.4
1978	67.5	88.8	75.8	99.7	76.0	100.0			76.0
1979	91.9	103.1	85.9	96.4	89.1	100.0			89.1
1980	77.1	107.5	71.7	100.0	71.7	100.0			71.7
1981	61.3	105.7	56.7	97.8	58.0	100.0			58.0
1982	70.3	99.7	72.7	103.1	70.5	100.0			70.5
1983	61.6	98.2	60.3	96.2	62.7	100.0			62.7
1984	76.9	96.6	76.6	96.2	79.6	100.0			79.6
1985	86.1	103.0	83.4	99.8	83.6	100.0			83.6
1986	100.3	90.3	109.7	98.7	111.1	100.0			111.1
1987	127.8	93.6	134.7	98.6	136.6	100.0			136.6
1988	197.0	104.2	186.9	98.8	189.1	100.0			189.1
1989	340.5	91.6	369.5	99.4	371.7	100.0			371.7
1990	234.5	103.3	228.5	100.6	227.1	100.0			227.1
1991	233.7	95.8	240.5	98.6	244.0	100.0			244.0
1992	261.5	100.5	260.2	100.0	260.2	100.0			260.2
1993	196.0	103.8	188.9	100.0	188.9	100.0			188.9
1994	173.6	104.3	166.4	100.0	166.4	100.0			166.4
1995	187.5	88.8	211.1	100.0	211.1	100.0			211.1
1996	261.9	102.3	256.4	100.2	255.9	100.0			255.9
1997	249.0	100.0	251.0	100.8	249.0	100.0			249.0
1998	244.5	104.1	236.5	100.7	234.8	100.0			234.8
1999	316.2	110.2	288.0	100.4	286.9	100.0			286.9
2000	181.0	107.1	170.5	100.9	169.0	100.0			169.0
2001	234.0	87.2	259.0	96.6	268.2	100.0			268.2
2002	263.4	108.6	242.3	99.9	242.6	100.0			242.6
2003	178.4	100.6	178.0	100.3	177.4	100.0			177.4
2004	250.0	100.8	248.0	100.0	248.0	100.0			248.0
2005	261.0	97.2	268.6	100.0	268.6	100.0			268.6
2006	333.0	102.9	323.5	100.0	323.5	100.0			323.5
2007	293.0	101.7	288.2	100.0	288.1	100.0			288.1
2008	193.9	114.9	169.4	100.4	168.7	100.0			168.7
2009	146.2	105.8	138.5	100.2	138.2	100.0			138.2
2010	207.0	102.6	201.7	100.0	201.7	100.0			201.7
2011	287.5	94.3	303.9	99.7	304.9	100.0			304.9
2012	233.4	98.6	236.8	100.0	236.8	100.0			236.8
2013	183.8	92.2	199.4	100.0	199.4	100.0			199.4
2014	175.9	92.7	189.4	99.8	189.8	100.0			189.8
2015	145.9	94.2	154.9	100.0	154.9	100.0			154.9
2016	190.3	101.3	189.7	101.0	187.8	100.0			187.8
2017	247.3	98.8	247.9	99.0	250.4	100.0			250.4
2018	240.4	96.6	247.5	99.5	248.8	100.0	248.8	100.0	248.8
2019	259.4	116.1	224.5	100.4	223.5	100.0	223.4	100.0	223.4

See footnote(s) at end of table.

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Pima Cotton Area Harvested with Comparisons – United States: 1965-2023(continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August		January		May revisions		Following May revisions ¹		Final
	Area harvested (1,000 acres)	Percent of final (percent)	Area harvested (1,000 acres)	Percent of final (percent)	Area harvested (1,000 acres)	Percent of final (percent)	Area harvested (1,000 acres)	Percent of final (percent)	Area harvested (1,000 acres)
2020	189.9	97.9	194.5	100.3	194.0	100.0	194.0	100.0	194.0
2021	139.0	112.4	123.8	100.1	123.8	100.1	123.7	100.0	123.7
2022	152.5	86.6	178.2	101.2	176.2	100.1	176.1	100.0	176.1
2023	105.8	75.7	139.8						

¹ Beginning with 2018 crop year, an additional revision period was added which is done the second May after the crop year.

Upland Cotton Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	Yield forecast and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1965	525	532	534	531	-2	5	7	4
1966	530	539	524	504	50	59	44	24
1967	468	460	454	448	22	14	8	2
1968	511	521	515	508	-5	5	-1	-8
1969	504	474	450	429	71	41	17	-4
1970	469	455	450	442	30	16	11	3
1971	452	453	443	444	14	15	5	6
1972	487	495	498	505	-20	-12	-9	-2
1973	493	502	509	512	-28	-19	-12	-9
1974	470	485	471	442	29	44	30	1
1975	484	479	467	466	31	26	14	13
1976	466	450	445	435	2	-14	-19	-29
1977	506	494	500	503	-13	-25	-19	-16
1978	461	435	424	428	42	16	5	9
1979	496	525	527	535	-51	-22	-20	-12
1980	460	420	417	407	58	18	15	5
1981	514	539	539	543	-28	-3	-3	1
1982	563	569	586	604	-26	-20	-3	15
1983	502	500	486	503	-4	-6	-20	-3
1984	582	615	620	612	-17	16	21	13
1985	637	631	632	642	9	3	4	14
1986	569	561	535	542	22	14	-12	-5
1987	612	613	637	668	-90	-89	-65	-34
1988	611	599	600	606	-4	-16	-15	-9
1989	584	607	592	597	-18	5	-10	-5
1990	616	611	603	618	-16	-21	-29	-14
1991	626	634	626	645	-24	-16	-24	-5
1992	690	678	676	689	-4	-16	-18	-5
1993	664	639	608	588	63	38	7	-13
1994	686	678	686	691	-19	-27	-19	-14
1995	660	612	574	563	127	79	41	30
1996	679	653	665	691	-21	-47	-35	-9
1997	628	651	650	666	-38	-15	-16	0
1998	634	607	609	606	15	-12	-10	-13
1999	641	610	576	581	46	15	-19	-14
2000	642	616	613	615	16	-10	-13	-11
2001	661	669	672	675	-33	-25	-22	-19
2002	663	664	663	653	11	12	11	1
2003	659	659	688	715	-64	-64	-35	-8
2004	716	747	771	808	-127	-96	-72	-35
2005	737	772	788	806	-88	-53	-37	-19
2006	751	750	763	788	-55	-56	-43	-18
2007	767	797	813	845	-97	-67	-51	-19
2008	831	839	839	827	27	35	35	23
2009	809	827	799	767	44	62	34	2
2010	831	833	835	814	26	28	30	9
2011	809	794	797	781	37	22	25	9
2012	771	774	782	790	-103	-100	-92	-84
2013 ¹	796	777		790	-7	-26		-13
2014	808	790	776	783	-17	-35	-49	-42
2015	784	777	772	770	29	22	17	15
2016	787	790	785	791	-68	-65	-70	-64
2017	878	896	877	888	-17	1	-18	-7
2018	895	881	887	836	30	16	22	-29
2019	843	826	820	784	24	7	1	-35

See footnote(s) at end of table.

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Upland Cotton Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	Yield forecast and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
2020	929	899	899	901	94	64	64	66
2021	794	890	865	874	-19	77	52	61
2022	837	832	831	844	-102	-107	-108	-95
2023	773	778	759	766	-68	-63	-82	-75

See footnote(s) at end of table.

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Upland Cotton Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	Yield forecast and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ²	Final	Dec 1	Jan 1	May revisions	Following May revisions ²
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1965	531		526		527	4		-1	
1966	482		480		480	2		0	
1967	452		446		446	6		0	
1968	511		516		516	-5		0	
1969	436		433		433	3		0	
1970	442		437		439	3		-2	
1971	440	442	438		438	2	4	0	
1972	487	495	507		507	-20	-12	0	
1973	509	519	519		521	-12	-2	-2	
1974	438	443	441		441	-3	2	0	
1975	437	441	453		453	-16	-12	0	
1976	451	464	464		464	-13	0	0	
1977	523	524	519		519	4	5	0	
1978	417	420	420		419	-2	1	1	
1979	534	551	548		547	-13	4	1	
1980	400	410	402		402	-2	8	0	
1981	542	546	542		542	0	4	0	
1982	612	581	590		589	23	-8	1	
1983	512	504	504		506	6	-2	-2	
1984	617	609	599		599	18	10	0	
1985	640	628	628		628	12	0	0	
1986	536	549	547		547	-11	2	0	
1987	692	700	702		702	-10	-2	0	
1988	622	620	616		615	7	5	1	
1989	598	609	602		602	-4	7	0	
1990	638	640	632		632	6	8	0	
1991	645	653	650		650	-5	3	0	
1992	691	695	693		694	-3	1	-1	
1993	592	602	601		601	-9	1	0	
1994	695	707	705		705	-10	2	0	
1995	551	536	533		533	18	3	0	
1996	698	703	701		700	-2	3	1	
1997	665	679	673		666	-1	13	7	
1998	616	612	619		619	-3	-7	0	
1999	594	596	595		595	-1	1	0	
2000	612	625	626		626	-14	-1	0	
2001	681	687	694		694	-13	-7	0	
2002	636	651	651		652	-16	-1	-1	
2003	715	719	723		723	-8	-4	0	
2004	818	835	843		843	-25	-8	0	
2005	824	824	825		825	-1	-1	0	
2006	790	811	806		806	-16	5	0	
2007	850	857	864		864	-14	-7	0	
2008	833	799	803		804	29	-5	-1	
2009	774	763	766		765	9	-2	1	
2010	807	814	805		805	2	9	0	
2011	757	754	772		772	-15	-18	0	
2012	781	849	869		874	-93	-25	-5	
2013	788	807	802		803	-15	4	-1	
2014	760	781	826		825	-65	-44	1	
2015	755	758	755		755	0	3	0	
2016	810	844	855		855	-45	-11	0	
2017	891	889	895		895	-4	-6	0	
2018	844	821	847	865	867	-23	-46	-20	-2
2019	761	803	810	819	819	-58	-16	-9	0

See footnote(s) at end of table.

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Upland Cotton Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. All cotton prior to 1970]

Year	Yield forecast and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ²	Final	Dec 1	Jan 1	May revisions	Following May revisions ²
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
2020	839	813	835	841	842	-2	-28	-6	-1
2021	877	841	813	813	814	64	28	0	-1
2022	857	939	945	945	945	-88	-6	0	0
2023	758	841				-83			

¹ No *Crop Production* report published in October 2013.

² Beginning with 2018 crop year, an additional revision period was added which is done the second May after the crop year.

Pima Cotton Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1965	543	543	549	556	-20	-20	-14	-7
1966	545	539	532	520	98	92	85	73
1967	503	482	489	489	1	-20	-13	-13
1968	518	518	526	457	-47	-47	-39	-108
1969	547	534	511	498	54	41	18	5
1970	505	498	498	465	136	129	129	96
1971	472	458	459	473	6	-8	-7	7
1972	444	458	458	444	-36	-22	-22	-36
1973	480	474	493	470	29	23	42	19
1974	458	439	456	456	-68	-87	-70	-70
1975	472	466	466	470	75	69	69	73
1976	521	533	536	556	-171	-159	-156	-136
1977	588	568	568	550	-136	-156	-156	-174
1978	565	565	567	539	-25	-25	-23	-51
1979	544	544	611	600	13	13	80	69
1980	621	655	655	655	-77	-43	-43	-43
1981	743	759	755	762	84	100	96	103
1982	645	662	679	699	-27	-10	7	27
1983	608	631	624	599	-117	-94	-101	-126
1984	676	676	684	685	-110	-110	-102	-101
1985	794	794	811	818	-97	-97	-80	-73
1986	952	928	926	845	62	38	36	-45
1987	877	873	854	892	-123	-127	-146	-108
1988	940	964	938	943	92	116	90	95
1989	897	891	876	877	4	-2	-17	-16
1990	900	894	888	836	142	136	130	78
1991	872	868	875	856	88	84	91	72
1992	932	917	894	897	-6	-21	-44	-41
1993	984	999	990	980	46	61	52	42
1994	1,015	1,015	1,009	982	41	41	35	8
1995	916	918	930	877	80	82	94	41
1996	1,056	1,052	1,039	1,039	65	61	48	48
1997	1,068	1,049	1,053	1,056	12	-7	-3	0
1998	911	900	899	868	7	-4	-5	-36
1999	1,013	1,045	1,093	1,063	-115	-83	-35	-65
2000	1,111	1,121	1,133	1,160	6	16	28	55
2001	1,216	1,235	1,235	1,233	-38	-19	-19	-21
2002	1,256	1,251	1,263	1,263	-86	-91	-79	-79
2003	1,212	1,227	1,257	1,260	42	57	87	90
2004	1,350	1,347	1,357	1,366	-93	-96	-86	-77
2005	1,333	1,281	1,275	1,166	206	154	148	39
2006	1,287	1,222	1,191	1,169	151	86	55	33
2007	1,325	1,317	1,288	1,348	-94	-102	-131	-71
2008	1,292	1,296	1,273	1,296	66	70	47	70
2009	1,205	1,205	1,205	1,205	-186	-186	-186	-186
2010	1,154	1,154	1,154	1,154	-45	-45	-45	-45
2011	1,231	1,231	1,231	1,231	-109	-109	-109	-109
2012	1,363	1,328	1,328	1,328	-218	-253	-253	-253
2013 ¹	1,514	1,510	1,510	1,510	-13	-17		-17
2014	1,517	1,465	1,465	1,465	85	33	33	33
2015	1,421	1,403	1,403	1,403	79	61	61	61
2016	1,425	1,409	1,409	1,409	-29	-45	-45	-45
2017	1,495	1,441	1,441	1,441	154	100	100	100
2018	1,555	1,508	1,508	1,508	10	-37	-37	-37
2019	1,462	1,507	1,522	1,570	-11	34	49	97

See footnote(s) at end of table.

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Pima Cotton Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
2020	1,402	1,388	1,353	1,383	50	36	1	31
2021	1,281	1,316	1,387	1,359	-7	28	99	71
2022	1,281	1,342	1,366	1,371	0	61	85	90
2023	1,216	1,211	1,211	1,204	162	157	157	147

See footnote(s) at end of table.

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Pima Cotton Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate					Deviations from final estimate			
	Dec 1	Jan 1 ²	May revisions	Following May revisions ³	Final	Dec 1	Jan 1 ²	May revisions	Following May revisions ³
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1965	551		563		563	-12		0	
1966	473		447		447	26		0	
1967	459		502		502	-43		0	
1968	551		565		565	-14		0	
1969	494		493		493	1		0	
1970	396		373		369	27		4	
1971	442	442	466		466	-24	-24	0	
1972	444	480	480		480	-36	0	0	
1973	457	461	451		451	6	10	0	
1974	461	532	526		526	-65	6	0	
1975	415	404	397		397	18	7	0	
1976	556	682	692		692	-136	-10	0	
1977	609	629	724		724	-115	-95	0	
1978	526	526	590		590	-64	-64	0	
1979	551	545	531		531	20	14	0	
1980	668	658	698		698	-30	-40	0	
1981	778	739	739		659	119	80	80	
1982	731	710	672		672	59	38	0	
1983	614	720	725		725	-111	-5	0	
1984	685	746	786		786	-101	-40	0	
1985	818	855	891		891	-73	-36	0	
1986	837	882	890		890	-53	-8	0	
1987	911	941	1,000		1,000	-89	-59	0	
1988	891	869	848		848	43	21	0	
1989	859	861	893		893	-34	-32	0	
1990	812	762	758		758	54	4	0	
1991	816	796	784		784	32	12	0	
1992	889	918	938		938	-49	-20	0	
1993	968	978	967		938	30	40	29	
1994	962	987	974		974	-12	13	0	
1995	832	821	836		836	-4	-15	0	
1996	992	998	991		991	1	7	0	
1997	1,027	1,027	1,056		1,056	-29	-29	0	
1998	842	873	904		904	-62	-31	0	
1999	1,054	1,159	1,128		1,128	-74	31	0	
2000	1,144	1,119	1,105		1,105	39	14	0	
2001	1,253	1,257	1,254		1,254	-1	3	0	
2002	1,283	1,286	1,342		1,342	-59	-56	0	
2003	1,231	1,157	1,170		1,170	61	-13	0	
2004	1,366	1,425	1,443		1,443	-77	-18	0	
2005	1,221	1,171	1,127		1,127	94	44	0	
2006	1,080	1,122	1,136		1,136	-56	-14	0	
2007	1,381	1,374	1,419		1,419	-38	-45	0	
2008	1,254	1,265	1,226		1,226	28	39	0	
2009	1,205	1,353	1,389		1,391	-186	-38	-2	
2010	1,154	1,184	1,200		1,199	-45	-15	1	
2011	1,231	1,336	1,340		1,340	-109	-4	0	
2012	1,328	1,540	1,581		1,581	-253	-41	0	
2013	1,510	1,530	1,527		1,527	-17	3	0	
2014	1,465	1,490	1,432		1,432	33	58	0	
2015	1,403	1,348	1,342		1,342	61	6	0	
2016	1,409	1,411	1,454		1,454	-45	-43	0	
2017	1,441	1,342	1,341		1,341	100	1	0	
2018	1,508	1,540	1,545	1,545	1,545	-37	-5	0	0
2019	1,526	1,544	1,472	1,473	1,473	53	71	-1	0

See footnote(s) at end of table.

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Pima Cotton Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate					Deviations from final estimate			
	Dec 1	Jan 1 ²	May revisions	Following May revisions ³	Final	Dec 1	Jan 1 ²	May revisions	Following May revisions ³
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
2020	1,376	1,362	1,352	1,352	1,352	24	10	0	0
2021	1,469	1,423	1,288	1,288	1,288	181	135	0	0
2022	1,371	1,277	1,281	1,281	1,281	90	-4	0	0
2023	1,126	1,054				72			

¹ No *Crop Production* report published in October 2013.

² No January estimates made prior to January 1971.

³ Beginning with 2018 crop, an additional revision period was added which is done the second May after the crop year

All Cotton Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1 ¹		September 1		October 1		November 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)
1965	14,910	99.8	15,109	101.1	15,165	101.5	15,074	100.9
1966	10,813	113.1	10,997	115.1	10,690	111.9	10,284	107.6
1967	8,331	111.9	8,189	110.0	8,082	108.6	7,966	107.0
1968	10,984	100.5	11,199	102.5	11,070	101.3	10,911	99.9
1969	11,785	118.0	11,084	111.0	10,523	105.3	10,030	100.4
1970	11,089	108.8	10,758	105.6	10,617	104.2	10,426	102.3
1971	10,932	104.3	10,952	104.5	10,701	102.1	10,719	102.3
1972	13,343	97.4	13,582	99.1	13,670	99.8	13,955	101.8
1973	12,740	98.2	12,939	99.7	13,123	101.1	13,189	101.7
1974	12,758	110.6	13,200	114.4	12,813	111.0	12,053	104.4
1975	9,416	113.4	9,309	112.1	9,059	109.1	9,034	108.8
1976	10,730	101.4	10,375	98.1	10,251	96.9	9,891	93.5
1977	13,535	94.1	13,202	91.8	13,317	92.5	13,832	96.1
1978	11,820	108.9	11,155	102.8	10,873	100.2	10,981	101.2
1979	13,710	93.7	14,245	97.4	14,356	98.1	14,544	99.4
1980	12,812	115.2	11,689	105.1	11,589	104.2	11,224	100.9
1981	14,789	94.5	15,507	99.1	15,476	98.9	15,560	99.5
1982	11,143	93.1	11,028	92.2	11,365	95.0	11,947	99.9
1983	7,810	100.5	7,776	100.1	7,550	97.2	7,497	96.5
1984	12,569	96.8	13,276	102.3	13,272	102.2	13,271	102.2
1985	13,780	102.6	13,655	101.7	13,638	101.5	13,875	103.3
1986	10,676	109.7	10,506	108.0	10,006	102.8	9,875	101.5
1987	12,907	87.4	12,846	87.0	13,336	90.4	13,936	94.4
1988	14,934	96.9	14,709	95.4	14,714	95.5	14,837	96.3
1989	11,834	97.0	12,279	100.7	11,991	98.3	12,102	99.2
1990	14,864	95.9	14,722	95.0	14,550	93.8	14,905	96.1
1991	17,648	100.2	17,868	101.4	17,645	100.2	18,215	103.4
1992	16,533	101.9	15,948	98.3	15,885	97.9	16,205	99.9
1993	18,545	114.9	17,867	110.7	17,014	105.5	16,297	101.0
1994	19,195	97.6	19,025	96.8	19,303	98.2	19,453	98.9
1995	21,811	121.8	20,266	113.2	19,144	106.9	18,837	105.2
1996	18,577	98.1	17,900	94.5	18,189	96.0	18,594	98.2
1997	17,783	94.6	18,418	98.0	18,410	98.0	18,848	100.3
1998	14,263	102.5	13,563	97.4	13,288	95.5	13,231	95.1
1999	18,304	107.9	17,535	103.3	16,430	96.8	16,531	97.4
2000	19,159	111.5	18,315	106.6	17,485	101.7	17,510	101.9
2001	20,003	98.5	19,992	98.5	20,072	98.9	20,175	99.4
2002	18,439	107.1	18,134	105.4	18,070	105.0	17,815	103.5
2003	17,104	93.7	16,939	92.8	17,559	96.2	18,215	99.8
2004	20,183	86.8	20,895	89.9	21,545	92.7	22,545	97.0
2005	21,291	89.1	22,282	93.3	22,717	95.1	23,161	96.9
2006	20,431	94.6	20,345	94.2	20,659	95.7	21,299	98.7
2007	17,346	90.3	17,812	92.7	18,154	94.5	18,862	98.2
2008	13,767	107.3	13,846	108.0	13,711	106.9	13,528	105.5
2009	13,207	108.4	13,438	110.3	12,998	106.7	12,496	102.6
2010	18,534	102.4	18,841	104.1	18,873	104.3	18,418	101.7
2011	16,554	106.3	16,556	106.3	16,608	106.6	16,300	104.7
2012	17,651	101.9	17,109	98.8	17,287	99.8	17,447	100.8
2013 ²	13,053	101.1	12,899	99.9			13,105	101.5
2014	17,502	107.2	16,538	101.3	16,255	99.6	16,397	100.5
2015	13,082	101.5	13,428	104.2	13,338	103.5	13,281	103.0
2016	15,879	92.5	16,142	94.0	16,034	93.4	16,162	94.1
2017	20,545	98.2	21,758	104.0	21,115	100.9	21,377	102.2
2018	19,235	104.7	19,682	107.2	19,763	107.6	18,408	100.2
2019	22,516	113.1	21,862	109.8	21,705	109.0	20,817	104.5

See footnote(s) at end of table.

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All Cotton Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1 ¹		September 1		October 1		November 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)
2020	18,080	123.8	17,064	116.8	17,045	116.7	17,092	117.0
2021	17,264	98.5	18,509	105.6	18,004	102.7	18,198	103.9
2022	12,570	86.9	13,832	95.6	13,812	95.5	14,031	97.0
2023	13,992	112.5	13,132	105.6	12,817	103.1	13,090	105.3

See footnote(s) at end of table.

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All Cotton Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December 1		January 1		May revisions		Following May revisions ³		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)
1965	15,064	100.8			14,938	100.0			14,938
1966	9,629	100.8			9,557	100.0			9,557
1967	7,616	102.3			7,443	100.0			7,443
1968	10,816	99.0			10,926	100.0			10,926
1969	10,081	100.9			9,990	100.0			9,990
1970	10,265	100.7			10,192	100.0			10,192
1971	10,557	100.8	10,548	100.7	10,473	100.0			10,477
1972	13,469	98.3	13,567	99.0	13,702	100.0			13,704
1973	13,067	100.7	12,961	99.9	12,958	99.9			12,974
1974	11,878	102.9	11,702	101.4	11,540	100.0			11,540
1975	8,476	102.1	8,327	100.3	8,302	100.0			8,302
1976	10,264	97.0	10,557	99.8	10,581	100.0			10,581
1977	14,386	100.0	14,496	100.7	14,389	100.0			14,389
1978	10,694	98.5	10,841	99.9	10,856	100.0			10,856
1979	14,527	99.3	14,873	101.7	14,629	100.0			14,629
1980	10,938	98.3	11,125	100.0	11,122	100.0			11,122
1981	15,570	99.5	15,733	100.6	15,646	100.0			15,646
1982	12,102	101.2	12,109	101.2	12,010	100.4			11,963
1983	7,619	98.0	7,725	99.4	7,771	100.0			7,771
1984	13,381	103.1	13,292	102.4	12,982	100.0			12,982
1985	13,810	102.8	13,534	100.8	13,432	100.0			13,432
1986	9,792	100.6	9,785	100.6	9,731	100.0			9,731
1987	14,281	96.8	14,724	99.8	14,760	100.0			14,760
1988	15,196	98.6	15,446	100.2	15,412	100.0			15,412
1989	12,083	99.1	12,233	100.3	12,196	100.0			12,196
1990	15,399	99.3	15,617	100.7	15,499	100.0			15,505
1991	18,005	102.2	17,542	99.6	17,614	100.0			17,614
1992	16,259	100.2	16,260	100.3	16,219	100.0			16,219
1993	16,284	100.9	16,176	100.3	16,145	100.1			16,134
1994	19,573	99.5	19,728	100.3	19,662	100.0			19,662
1995	18,236	101.9	17,971	100.4	17,900	100.0			17,900
1996	18,738	98.9	18,951	100.0	18,942	100.0			18,942
1997	18,819	100.1	18,977	101.0	18,793	100.0			18,793
1998	13,452	96.7	13,796	99.1	13,918	100.0			13,918
1999	16,875	99.5	16,953	99.9	16,968	100.0			16,968
2000	17,399	101.2	17,220	100.2	17,188	100.0			17,188
2001	20,064	98.8	20,084	98.9	20,303	100.0			20,303
2002	17,375	101.0	17,145	99.6	17,209	100.0			17,209
2003	18,215	99.8	18,224	99.8	18,255	100.0			18,255
2004	22,815	98.1	23,006	98.9	23,251	100.0			23,251
2005	23,703	99.2	23,719	99.3	23,890	100.0			23,890
2006	21,297	98.7	21,729	100.7	21,588	100.0			21,588
2007	18,987	98.9	19,033	99.1	19,207	100.0			19,207
2008	13,613	106.1	13,036	101.6	12,815	99.9			12,825
2009	12,592	103.4	12,401	101.8	12,188	100.0			12,183
2010	18,268	100.9	18,315	101.2	18,104	100.0			18,102
2011	15,827	101.6	15,674	100.6	15,573	100.0			15,573
2012	17,257	99.7	17,010	98.2	17,315	100.0			17,314
2013	13,069	101.2	13,187	102.2	12,909	100.0			12,909
2014	15,923	97.6	16,084	98.6	16,319	100.0			16,319
2015	13,031	101.1	12,943	100.4	12,888	100.0			12,888
2016	16,524	96.2	16,959	98.8	17,170	100.0			17,170
2017	21,440	102.5	21,263	101.6	20,923	100.0			20,923
2018	18,588	101.2	18,390	100.1	18,367	100.0	18,367	100.0	18,367
2019	20,206	101.5	20,102	100.9	19,913	100.0	19,913	100.0	19,913

See footnote(s) at end of table.

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All Cotton Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December 1		January 1		May revisions		Following May revisions ³		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)
2020	15,949	109.2	14,953	102.4	14,608	100.0	14,608	100.0	14,608
2021	18,284	104.3	17,624	100.6	17,523	100.0	17,523	100.0	17,523
2022	14,242	98.4	14,680	101.5	14,468	100.0	14,468	100.0	14,468
2023	12,776	102.8	12,434						

See footnote(s) at end of table.

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All Cotton Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1 ¹	Sep 1	Oct 1	Nov 1	Aug 1 ¹	Sep 1	Oct 1	Nov 1
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
1965	14,910	15,109	15,165	15,074	-28	171	227	136
1966	10,813	10,997	10,690	10,284	1,256	1,440	1,133	727
1967	8,331	8,189	8,082	7,966	888	746	639	523
1968	10,984	11,199	11,070	10,911	58	273	144	-15
1969	11,785	11,084	10,523	10,030	1,795	1,094	533	40
1970	11,089	10,758	10,617	10,426	897	566	425	234
1971	10,932	10,952	10,701	10,719	455	475	224	242
1972	13,343	13,582	13,670	13,955	-361	-122	-34	251
1973	12,740	12,939	13,123	13,189	-234	-35	149	215
1974	12,758	13,200	12,813	12,053	1,218	1,660	1,273	513
1975	9,416	9,309	9,059	9,034	1,114	1,007	757	732
1976	10,730	10,375	10,251	9,891	149	-206	-330	-690
1977	13,535	13,202	13,317	13,832	-854	-1,187	-1,072	-557
1978	11,820	11,155	10,873	10,981	964	299	17	125
1979	13,710	14,245	14,356	14,544	-919	-384	-273	-85
1980	12,812	11,689	11,589	11,224	1,690	567	467	102
1981	14,789	15,507	15,476	15,560	-857	-139	-170	-86
1982	11,143	11,028	11,365	11,947	-820	-935	-598	-16
1983	7,810	7,776	7,550	7,497	39	5	-221	-274
1984	12,569	13,276	13,272	13,271	-413	294	290	289
1985	13,780	13,655	13,638	13,875	348	223	206	443
1986	10,676	10,506	10,006	9,875	945	775	275	144
1987	12,907	12,846	13,336	13,936	-1,853	-1,914	-1,424	-824
1988	14,934	14,709	14,714	14,837	-478	-703	-698	-575
1989	11,834	12,279	11,991	12,102	-362	83	-205	-94
1990	14,864	14,722	14,550	14,905	-641	-783	-955	-600
1991	17,648	17,868	17,645	18,215	34	254	31	601
1992	16,533	15,948	15,885	16,205	314	-271	-334	-14
1993	18,545	17,867	17,014	16,297	2,411	1,733	880	163
1994	19,195	19,025	19,303	19,453	-467	-637	-359	-209
1995	21,811	20,266	19,144	18,837	3,911	2,366	1,244	937
1996	18,577	17,900	18,189	18,594	-365	-1,042	-753	-348
1997	17,783	18,418	18,410	18,848	-1,010	-375	-383	55
1998	14,263	13,563	13,288	13,231	345	-355	-630	-687
1999	18,304	17,535	16,430	16,531	1,336	567	-538	-437
2000	19,159	18,315	17,485	17,510	1,971	1,127	297	322
2001	20,003	19,992	20,072	20,175	-300	-311	-231	-128
2002	18,439	18,134	18,070	17,815	1,230	925	861	606
2003	17,104	16,939	17,559	18,215	-1,151	-1,316	-696	-40
2004	20,183	20,895	21,545	22,545	-3,068	-2,356	-1,706	-706
2005	21,291	22,282	22,717	23,161	-2,599	-1,608	-1,173	-729
2006	20,431	20,345	20,659	21,299	-1,157	-1,243	-929	-289
2007	17,346	17,812	18,154	18,862	-1,861	-1,395	-1,053	-345
2008	13,767	13,846	13,711	13,528	942	1,021	886	703
2009	13,207	13,438	12,998	12,496	1,024	1,255	815	313
2010	18,534	18,841	18,873	18,418	432	739	771	316
2011	16,554	16,556	16,608	16,300	981	983	1,035	727
2012	17,651	17,109	17,287	17,447	337	-205	-27	133
2013 ²	13,053	12,899		13,105	144	-10		196
2014	17,502	16,538	16,255	16,397	1,183	219	-64	78
2015	13,082	13,428	13,338	13,281	194	540	450	393
2016	15,879	16,142	16,034	16,162	-1,291	-1,028	-1,136	-1,008
2017	20,545	21,758	21,115	21,377	-378	835	192	454
2018	19,235	19,682	19,763	18,408	868	1,315	1,396	41
2019	22,516	21,862	21,705	20,817	2,603	1,949	1,792	904

See footnote(s) at end of table.

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All Cotton Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1 ¹	Sep 1	Oct 1	Nov 1	Aug 1 ¹	Sep 1	Oct 1	Nov 1
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
2020	18,080	17,064	17,045	17,092	3,472	2,456	2,437	2,484
2021	17,264	18,509	18,004	18,198	-259	986	481	675
2022	12,570	13,832	13,812	14,031	-1,898	-636	-656	-437
2023	13,992	13,132	12,817	13,090	1,558	698	383	656

See footnote(s) at end of table.

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All Cotton Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ³	Final	Dec 1	Jan 1	May revisions	Following May revisions ³
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
1965	15,064		14,938		14,938	126		0	
1966	9,629		9,557		9,557	72		0	
1967	7,616		7,443		7,443	173		0	
1968	10,816		10,926		10,926	-110		0	
1969	10,081		9,990		9,990	91		0	
1970	10,265		10,192		10,192	73		0	
1971	10,557	10,548	10,473		10,477	80	71	-4	
1972	13,469	13,567	13,702		13,704	-235	-137	-2	
1973	13,067	12,961	12,958		12,974	93	-13	-16	
1974	11,878	11,702	11,540		11,540	338	162	0	
1975	8,476	8,327	8,302		8,302	174	25	0	
1976	10,264	10,557	10,581		10,581	-317	-24	0	
1977	14,386	14,496	14,389		14,389	-3	107	0	
1978	10,694	10,841	10,856		10,856	-162	-15	0	
1979	14,527	14,873	14,629		14,629	-102	244	0	
1980	10,938	11,125	11,122		11,122	-184	3	0	
1981	15,570	15,733	15,646		15,646	-76	87	0	
1982	12,102	12,109	12,010		11,963	139	146	47	
1983	7,619	7,725	7,771		7,771	-152	-46	0	
1984	13,381	13,292	12,982		12,982	399	310	0	
1985	13,810	13,534	13,432		13,432	378	102	0	
1986	9,792	9,785	9,731		9,731	61	54	0	
1987	14,281	14,724	14,760		14,760	-479	-36	0	
1988	15,197	15,446	15,412		15,412	-215	34	0	
1989	12,083	12,233	12,196		12,196	-113	37	0	
1990	15,399	15,617	15,499		15,505	-106	112	-6	
1991	18,005	17,542	17,614		17,614	391	-72	0	
1992	16,259	16,260	16,219		16,219	40	41	0	
1993	16,284	16,176	16,145		16,134	150	42	11	
1994	19,573	19,728	19,662		19,662	-89	66	0	
1995	18,236	17,971	17,900		17,900	336	71	0	
1996	18,738	18,951	18,942		18,942	-204	9	0	
1997	18,819	18,977	18,793		18,793	26	184	0	
1998	13,452	13,796	13,918		13,918	-466	-122	0	
1999	16,875	16,953	16,968		16,968	-93	-15	0	
2000	17,399	17,220	17,188		17,188	211	32	0	
2001	20,064	20,084	20,303		20,303	-239	-219	0	
2002	17,375	17,145	17,209		17,209	166	-64	0	
2003	18,215	18,224	18,255		18,255	-40	-31	0	
2004	22,815	23,006	23,251		23,251	-436	-245	0	
2005	23,703	23,719	23,890		23,890	-187	-171	0	
2006	21,297	21,729	21,588		21,588	-291	141	0	
2007	18,987	19,033	19,207		19,207	-220	-174	0	
2008	13,613	13,036	12,815		12,825	788	211	-10	
2009	12,592	12,401	12,188		12,183	409	218	5	
2010	18,268	18,315	18,104		18,102	166	213	2	
2011	15,827	15,674	15,573		15,573	254	101	0	
2012	17,257	17,010	17,315		17,314	-57	-304	1	
2013	13,069	13,187	12,909		12,909	160	278	0	
2014	15,923	16,084	16,319		16,319	-396	-235	0	
2015	13,031	12,943	12,888		12,888	143	55	0	
2016	16,542	16,959	17,170		17,170	-628	-211	0	
2017	21,440	21,263	20,923		20,923	517	340	0	
2018	18,588	18,390	18,367	18,367	18,367	221	23	0	0
2019	20,206	20,102	19,913	19,913	19,913	293	189	0	0

See footnote(s) at end of table.

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All Cotton Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ³	Final	Dec 1	Jan 1	May revisions	Following May revisions ³
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
2020	15,949	14,953	14,608	14,608	14,608	1,341	345	0	0
2021	18,284	17,624	17,523	17,523	17,523	761	101	0	0
2022	14,242	14,680	14,468	14,468	14,468	-226	212	0	0
2023	12,776	12,434				342			

¹ July 1 prior to 1975.

² No *Crop Production* report published in October 2013.

³ Beginning with 2018 crop year, an additional revision period was added which is done the second May after the crop year.

Upland Cotton Production with Comparisons – United States: 1971-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)
1971	10,826	104.3	10,849	104.5	10,604	102.2	10,619	102.3
1972	13,251	97.4	13,487	99.1	13,575	99.8	13,863	101.9
1973	12,648	98.1	12,853	99.7	13,038	101.1	13,108	101.6
1974	12,675	110.7	13,125	114.6	12,735	111.2	11,975	104.6
1975	9,349	113.4	9,244	112.1	8,994	109.1	8,969	108.8
1976	10,670	101.5	10,318	98.1	10,193	96.9	9,840	93.6
1977	13,438	94.1	13,108	91.8	13,223	92.6	13,748	96.3
1978	11,741	109.1	11,076	102.9	10,791	100.3	10,896	101.2
1979	13,606	93.6	14,141	97.3	14,243	98.0	14,433	99.3
1980	12,713	115.4	11,590	105.2	11,492	104.3	11,127	101.0
1981	14,694	94.4	15,410	99.0	15,381	98.8	15,464	99.3
1982	11,049	93.1	10,938	92.2	11,263	94.9	11,842	99.8
1983	7,732	100.7	7,695	100.2	7,466	97.3	7,418	96.6
1984	12,461	97.0	13,168	102.5	13,160	102.4	13,160	102.4
1985	13,637	102.7	13,512	101.8	13,492	101.6	13,727	103.4
1986	10,477	110.0	10,312	108.3	9,812	103.0	9,687	101.7
1987	12,674	87.6	12,614	87.1	13,109	90.6	13,699	94.6
1988	14,548	96.5	14,313	94.9	14,348	95.2	14,469	96.0
1989	11,197	97.3	11,647	101.2	11,324	98.4	11,434	99.4
1990	14,425	95.2	14,298	94.4	14,128	93.3	14,508	95.8
1991	17,224	100.0	17,446	101.3	17,201	99.9	17,781	103.3
1992	16,025	102.0	15,460	98.4	15,409	98.1	15,709	100.0
1993	18,144	115.1	17,867	113.3	16,618	105.4	15,905	100.9
1994	18,828	97.4	18,658	96.6	18,938	98.0	19,098	98.8
1995	21,453	122.4	19,898	113.5	18,771	107.1	18,481	105.4
1996	18,001	97.8	17,326	94.1	17,622	95.7	18,027	97.9
1997	17,229	94.4	17,874	98.0	17,864	97.9	18,300	100.3
1998	13,799	102.4	13,101	97.2	12,827	95.2	12,785	94.9
1999	17,636	108.2	16,846	103.4	15,726	96.5	15,846	97.3
2000	18,740	111.6	17,904	106.6	17,079	101.7	17,094	101.8
2001	19,410	99.0	19,377	98.9	19,457	99.3	19,557	99.8
2002	17,750	107.4	17,505	105.9	17,435	105.5	17,180	103.9
2003	16,653	93.4	16,508	92.6	17,118	96.0	17,773	99.7
2004	19,480	86.6	20,185	89.7	20,830	92.6	21,825	97.0
2005	20,556	88.4	21,575	92.8	22,013	94.6	22,517	96.8
2006	19,538	93.8	19,520	93.7	19,855	95.4	20,510	98.5
2007	16,537	90.1	17,019	92.7	17,378	94.7	18,050	98.3
2008	13,245	106.9	13,387	108.0	13,260	107.0	13,069	105.4
2009	12,840	109.0	13,071	110.9	12,631	107.2	12,129	102.9
2010	18,036	102.5	18,343	104.2	18,375	104.4	17,920	101.8
2011	15,817	107.4	15,819	107.5	15,871	107.8	15,563	105.7
2012	16,988	102.7	16,452	99.5	16,630	100.6	16,790	101.5
2013 ¹	12,473	101.6	12,273	100.0			12,479	101.7
2014	16,946	107.6	15,960	101.3	15,677	99.5	15,819	100.4
2015	12,650	101.6	12,977	104.2	12,887	103.5	12,830	103.0
2016	15,314	92.2	15,580	93.8	15,472	93.2	15,600	94.0
2017	19,775	97.8	21,031	104.0	20,388	100.8	20,650	102.1
2018	18,456	105.1	18,911	107.7	18,992	108.1	17,637	100.4
2019	21,726	113.0	21,145	110.0	20,981	109.1	20,070	104.4

See footnote(s) at end of table.

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Upland Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)
2020	17,525	124.6	16,505	117.4	16,500	117.3	16,535	117.6
2021	16,893	98.3	18,174	105.7	17,651	102.7	17,852	103.8
2022	12,163	86.9	13,372	95.5	13,344	95.3	13,561	96.9
2023	13,724	113.2	12,776	105.4	12,461	102.8	12,736	105.0

See footnote(s) at end of table.

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Upland Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December 1		January 1		May revisions		Following May revisions ²		Final
	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)
1971	10,464	100.8	10,455	100.7	10,375	100.0			10,379
1972	13,377	98.3	13,472	99.0	13,606	100.0			13,608
1973	12,988	100.7	12,822	99.4	12,880	99.9			12,896
1974	11,800	103.1	11,616	101.4	11,450	100.0			11,450
1975	8,419	102.1	8,271	100.3	8,247	100.0			8,247
1976	10,213	97.1	10,494	99.8	10,517	100.0			10,517
1977	14,293	100.1	14,400	100.9	14,277	100.0			14,277
1978	10,611	98.6	10,758	100.0	10,763	100.0			10,762
1979	14,425	99.3	14,775	101.7	14,531	100.0			14,531
1980	10,839	98.4	11,026	100.1	11,017	100.0			11,018
1981	15,476	99.4	15,642	100.5	15,566	100.0			15,566
1982	11,992	101.1	11,911	100.4	11,911	100.4			11,864
1983	7,537	98.2	7,634	99.4	7,677	100.0			7,677
1984	13,270	103.3	13,173	102.5	12,851	100.0			12,851
1985	13,662	102.9	13,385	100.8	13,277	100.0			13,277
1986	9,602	100.8	9,583	100.6	9,525	100.0			9,525
1987	14,039	97.0	14,460	99.9	14,475	100.0			14,475
1988	14,849	98.5	15,107	100.2	15,077	100.0			15,077
1989	11,429	99.3	11,570	100.6	11,504	100.0			11,504
1990	15,013	99.1	15,254	100.7	15,141	100.0			15,147
1991	17,591	102.2	17,143	99.6	17,216	100.0			17,216
1992	15,758	100.3	15,763	100.3	15,710	100.0			15,710
1993	15,897	100.8	15,791	100.2	15,764	100.0			15,764
1994	19,223	99.5	19,386	100.3	19,324	100.0			19,324
1995	17,879	102.0	17,610	100.4	17,532	100.0			17,532
1996	18,197	98.8	18,418	100.0	18,414	100.0			18,414
1997	18,286	100.2	18,440	101.1	18,245	100.0			18,245
1998	13,020	96.6	13,366	99.2	13,476	100.0			13,476
1999	16,196	99.4	16,257	99.8	16,294	100.0			16,294
2000	16,989	101.1	16,822	100.1	16,799	100.0			16,799
2001	19,436	99.2	19,406	99.0	19,602	100.0			19,602
2002	16,730	101.2	16,496	99.8	16,530	100.0			16,530
2003	17,783	99.8	17,795	99.8	17,823	100.0			17,823
2004	22,095	98.2	22,270	99.0	22,505	100.0			22,505
2005	23,029	99.0	23,064	99.2	23,260	100.0			23,260
2006	20,568	98.8	20,973	100.7	20,822	100.0			20,822
2007	18,155	98.9	18,208	99.2	18,355	100.0			18,355
2008	13,169	106.2	12,589	101.6	12,385	99.9			12,395
2009	12,225	103.8	12,011	101.9	11,788	100.0			11,783
2010	17,770	101.0	17,817	101.2	17,600	100.0			17,598
2011	15,090	102.5	14,828	100.7	14,722	100.0			14,722
2012	16,600	100.4	16,250	98.3	16,535	100.0			16,534
2013	12,443	101.4	12,551	102.2	12,275	100.0			12,275
2014	15,345	97.4	15,496	98.4	15,753	100.0			15,753
2015	12,580	101.0	12,508	100.4	12,455	100.0			12,455
2016	15,962	96.2	16,401	98.8	16,601	100.0			16,601
2017	20,713	102.4	20,570	101.7	20,223	100.0			20,223
2018	17,817	101.4	17,596	100.2	17,566	100.0	17,566	100.0	17,566
2019	19,480	101.3	19,380	100.8	19,227	100.0	19,227	100.0	19,227

See footnote(s) at end of table.

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Upland Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December 1		January 1		May revisions		Following May revisions ²		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)
2020	15,395	109.5	14,401	102.4	14,061	100.0	14,061	100.0	14,061
2021	17,910	104.2	17,257	100.4	17,191	100.0	17,191	100.0	17,191
2022	13,772	98.4	14,206	101.5	13,998	100.0	13,998	100.0	13,998
2023	12,445	102.6	12,127						

See footnote(s) at end of table.

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Upland Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
1971	10,826	10,849	10,604	10,619	447	470	225	240
1972	13,251	13,487	13,575	13,863	-357	-121	-33	255
1973	12,648	12,853	13,038	13,108	-248	-43	142	212
1974	12,675	13,125	12,735	11,975	1,225	1,675	1,285	525
1975	9,349	9,244	8,994	8,969	1,102	997	747	722
1976	10,670	10,318	10,193	9,840	153	-199	-324	-677
1977	13,438	13,108	13,223	13,748	-839	-1,169	-1,054	-529
1978	11,741	11,076	10,791	10,896	979	314	29	134
1979	13,606	14,141	14,243	14,433	-925	-390	-288	-98
1980	12,713	11,590	11,492	11,127	1,695	572	474	109
1981	14,694	15,410	15,381	15,464	-872	-156	-185	-102
1982	11,049	10,938	11,263	11,842	-815	-926	-601	-22
1983	7,732	7,695	7,466	7,418	55	18	-211	-259
1984	12,461	13,168	13,160	13,160	-390	317	309	309
1985	13,637	13,512	13,492	13,727	360	235	215	450
1986	10,477	10,312	9,812	9,687	952	787	287	162
1987	12,674	12,614	13,109	13,699	-1,801	-1,861	-1,366	-776
1988	14,548	14,313	14,348	14,469	-529	-764	-729	-608
1989	11,197	11,647	11,324	11,434	-307	143	-180	-70
1990	14,425	14,298	14,128	14,508	-722	-849	-1,019	-639
1991	17,224	17,446	17,201	17,781	8	230	-15	565
1992	16,025	15,460	15,409	15,709	315	-250	-301	-1
1993	18,144	17,867	16,618	15,905	2,380	2,103	854	141
1994	18,828	18,658	18,938	19,098	-496	-666	-386	-226
1995	21,453	19,898	18,771	18,481	3,921	2,366	1,239	949
1996	18,001	17,326	17,622	18,027	-413	-1,088	-792	-387
1997	17,229	17,874	17,864	18,300	-1,016	-371	-381	55
1998	13,799	13,101	12,827	12,785	323	-375	-649	-691
1999	17,636	16,846	15,726	15,846	1,342	552	-568	-448
2000	18,740	17,904	17,079	17,094	1,941	1,105	280	295
2001	19,410	19,377	19,457	19,557	-192	-225	-145	-45
2002	17,750	17,505	17,435	17,180	1,220	975	905	650
2003	16,653	16,508	17,118	17,773	-1,170	-1,315	-705	-50
2004	19,480	20,185	20,830	21,825	-3,025	-2,320	-1,675	-680
2005	20,566	21,575	22,013	22,517	-2,694	-1,685	-1,247	-743
2006	19,538	19,520	19,855	20,510	-1,284	-1,302	-967	-312
2007	16,537	17,019	17,378	18,050	-1,818	-1,336	-977	-305
2008	13,245	13,387	13,260	13,069	850	992	865	674
2009	12,840	13,071	12,631	12,129	1,057	1,288	848	346
2010	18,036	18,343	18,375	17,920	438	745	777	322
2011	15,817	15,819	15,871	15,563	1,095	1,097	1,149	841
2012	16,988	16,452	16,630	16,790	454	-82	96	256
2013 ¹	12,473	12,273		12,479	198	-2		204
2014	16,946	15,960	15,677	15,819	1,193	207	-76	66
2015	12,650	12,977	12,887	12,830	195	522	432	375
2016	15,314	15,580	15,472	15,600	-1,287	-1,021	-1,129	-1,001
2017	19,775	21,031	20,388	20,650	-448	808	165	427
2018	18,456	18,911	18,992	17,637	890	1,345	1,426	71
2019	21,726	21,145	20,981	20,070	2,499	1,918	1,754	843

See footnote(s) at end of table.

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Upland Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
2020	17,525	16,505	16,500	16,535	3,464	2,444	2,439	2,474
2021	16,893	18,174	17,651	17,852	-298	983	460	661
2022	12,163	13,372	13,344	13,561	-1,835	-626	-654	-437
2023	13,724	12,776	12,461	12,736	1,597	649	334	609

See footnote(s) at end of table.

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Upland Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ²	Final	Dec 1	Jan 1	May revisions	Following May revisions ²
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
1971	10,464	10,455	10,375		10,379	85	76	-4	
1972	13,377	13,472	13,606		13,608	-231	-136	-2	
1973	12,988	12,822	12,880		12,896	92	-74	-16	
1974	11,800	11,616	11,450		11,450	350	166	0	
1975	8,419	8,271	8,247		8,247	172	24	0	
1976	10,213	10,494	10,517		10,517	-304	-23	0	
1977	14,293	14,400	14,277		14,277	16	123	0	
1978	10,611	10,758	10,763		10,762	-151	-4	1	
1979	14,425	14,775	14,531		14,531	-106	244	0	
1980	10,839	11,026	11,017		11,018	-179	8	-1	
1981	15,476	15,642	15,566		15,566	-90	76	0	
1982	11,992	11,911	11,911		11,864	128	47	47	
1983	7,537	7,634	7,677		7,677	-140	-43	0	
1984	13,270	13,173	12,851		12,851	419	322	0	
1985	13,602	13,385	13,277		13,277	325	108	0	
1986	9,602	9,583	9,525		9,525	77	58	0	
1987	14,039	14,460	14,475		14,475	-436	-15	0	
1988	14,849	15,107	15,077		15,077	-228	30	0	
1989	11,429	11,570	11,504		11,504	-75	66	0	
1990	15,013	15,254	15,141		15,147	-134	107	-6	
1991	17,591	17,153	17,216		17,216	375	-63	0	
1992	15,758	15,763	15,710		15,710	48	53	0	
1993	15,897	15,791	15,764		15,764	133	27	0	
1994	19,223	19,386	19,324		19,324	-101	62	0	
1995	17,879	17,610	17,532		17,532	347	78	0	
1996	18,197	18,418	18,414		18,414	-217	4	0	
1997	18,286	18,440	18,245		18,245	41	195	0	
1998	13,020	13,366	13,476		13,476	-456	-110	0	
1999	16,196	16,257	16,294		16,294	-98	-37	0	
2000	16,989	16,822	16,799		16,799	190	23	0	
2001	19,436	19,406	19,602		19,602	-166	-196	0	
2002	16,730	16,496	16,530		16,530	200	-34	0	
2003	17,783	17,795	17,823		17,823	-40	-28	0	
2004	22,095	22,270	22,505		22,505	-410	-235	0	
2005	23,029	23,064	23,260		23,260	-231	-196	0	
2006	20,568	20,973	20,822		20,822	-254	151	0	
2007	18,155	18,208	18,355		18,355	-200	-147	0	
2008	13,169	12,589	12,385		12,395	774	194	-10	
2009	12,225	12,011	11,788		11,783	442	228	5	
2010	17,770	17,817	17,600		17,598	172	219	2	
2011	15,090	14,828	14,722		14,722	368	106	0	
2012	16,600	16,250	16,353		16,534	66	-284	-181	
2013	12,443	12,551	12,275		12,275	168	276	0	
2014	15,345	15,496	15,753		15,753	-408	-257	0	
2015	12,580	12,508	12,455		12,455	125	53	0	
2016	15,962	16,401	16,601		16,601	-639	-200	0	
2017	20,713	20,570	20,223		20,223	490	347	0	
2018	17,817	17,596	17,566	17,566	17,566	251	30	0	0
2019	19,480	19,380	19,227	19,227	19,227	253	153	0	0

See footnote(s) at end of table.

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Upland Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ²	Final	Dec 1	Jan 1	May revisions	Following May revisions ²
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
2020	15,395	14,401	14,061	14,061	14,061	1,334	340	0	0
2021	17,910	17,257	17,191	17,191	17,191	719	66	0	0
2022	13,772	14,206	13,998	13,998	13,998	-226	208	0	0
2023	12,445	12,127				318			

¹ No *Crop Production* report published in October 2013.

² Beginning with 2018 crop year, an additional revision period was added which is done the second May after the crop year.

Pima Cotton Production with Comparisons – United States: 1971-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1	
	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)
1971	106.0	108.1	103.0	105.0	96.5	98.4	99.5	101.4
1972	92.4	96.5	95.4	99.6	95.4	99.6	92.4	96.5
1973	92.0	117.8	85.5	109.5	85.4	109.3	81.4	104.2
1974	82.3	91.2	74.3	82.4	77.3	85.7	77.3	85.7
1975	66.6	122.2	64.8	118.9	64.8	118.9	65.3	119.8
1976	60.2	94.1	57.2	89.4	57.5	89.8	51.0	79.7
1977	97.1	86.5	93.8	83.6	93.8	83.6	84.1	75.0
1978	79.4	85.0	79.4	85.0	82.1	87.9	85.1	91.1
1979	104.1	105.6	104.1	105.6	113.1	114.7	111.1	112.7
1980	99.7	95.7	99.7	95.7	97.7	93.8	97.7	93.8
1981	94.7	119.0	96.9	121.7	94.9	119.2	95.2	119.6
1982	94.8	96.0	91.3	92.5	102.9	104.3	105.9	107.3
1983	78.0	82.4	81.0	85.5	84.0	88.7	79.0	83.4
1984	108.3	83.1	108.3	83.1	111.8	85.7	111.1	85.2
1985	142.5	91.9	142.5	91.9	145.5	93.8	147.5	95.1
1986	199.0	96.6	194.0	94.2	193.5	94.0	187.5	91.1
1987	233.5	82.0	232.5	81.7	227.5	79.9	237.5	83.5
1988	385.6	115.4	395.6	118.4	365.6	109.4	367.2	109.9
1989	636.4	92.0	632.0	91.4	667.0	96.4	668.0	96.6
1990	439.5	122.6	424.5	118.4	421.9	117.7	396.9	110.7
1991	424.6	106.6	422.6	106.1	444.1	111.5	434.1	109.0
1992	508.0	99.9	488.0	96.0	476.0	93.6	496.0	97.6
1993	401.8	108.8	399.5	108.2	396.0	107.2	392.0	106.1
1994	367.0	108.7	367.0	108.7	365.0	108.1	355.0	105.1
1995	358.0	97.4	368.0	100.1	373.0	101.5	357.0	97.1
1996	576.0	109.0	574.0	108.6	567.0	107.3	567.0	107.3
1997	554.0	101.1	544.0	99.3	546.0	99.6	548.0	100.0
1998	464.0	104.9	462.0	104.5	461.5	104.3	446.0	100.8
1999	667.6	99.0	688.5	102.1	704.0	104.4	684.5	101.5
2000	419.1	107.7	411.1	105.7	406.1	104.4	415.8	106.9
2001	593.0	84.7	615.0	87.8	615.0	87.8	618.0	88.2
2002	689.0	101.6	629.0	92.7	635.0	93.6	635.0	93.6
2003	450.5	104.2	430.5	99.6	441.0	102.0	442.0	102.2
2004	703.0	94.3	710.0	95.2	715.0	95.9	720.0	96.6
2005	725.0	115.0	707.0	112.1	704.0	111.7	644.0	102.1
2006	893.0	116.7	825.0	107.8	804.0	105.0	789.0	103.1
2007	808.5	94.9	793.0	93.1	775.5	91.0	811.5	95.3
2008	521.8	121.1	459.0	106.5	451.0	104.7	459.0	106.5
2009	367.0	91.7	367.0	91.7	367.0	91.7	367.0	91.7
2010	497.8	98.8	497.8	98.8	497.8	98.8	497.8	98.8
2011	737.2	86.6	737.2	86.6	737.2	86.6	737.2	86.6
2012	663.0	85.0	657.0	84.3	657.0	84.3	657.0	84.3
2013 ¹	579.8	91.4	625.5	98.6			625.5	98.6
2014	556.0	98.2	578.0	102.0	578.0	102.0	578.0	102.0
2015	432.0	99.8	451.0	104.2	451.0	104.2	451.0	104.2
2016	565.0	99.3	562.0	98.8	562.0	98.8	562.0	98.8
2017	770.0	110.1	727.0	103.9	727.0	103.9	727.0	103.9
2018	779.0	97.3	771.0	96.3	771.0	96.3	771.0	96.3
2019	790.0	115.2	717.0	104.6	724.0	105.6	747.0	109.0

See footnote(s) at end of table.

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Pima Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)
2020	554.5	101.5	559.0	102.3	545.0	99.7	557.0	101.9
2021	371.0	111.7	335.0	100.9	353.0	106.3	346.0	104.2
2022	407.0	86.6	460.0	97.9	468.0	99.6	470.0	100.0
2023	268.0	87.3	356.0	116.0	356.0	116.0	354.0	115.3

See footnote(s) at end of table.

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Pima Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December 1		January 1		May revisions		Following May revisions ²		Final
	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)	Percent of final (percent)	Production (1,000 bales)
1971	93.0	94.8	92.9	94.7	98.1	100.0			98.1
1972	92.4	96.5	94.9	99.1	95.8	100.0			95.8
1973	79.2	101.4	79.2	101.4	78.1	100.0			78.1
1974	77.3	85.7	86.3	95.7	90.2	100.0			90.2
1975	57.3	105.1	55.8	102.4	54.5	100.0			54.5
1976	51.0	79.7	63.1	98.6	64.0	100.0			64.0
1977	93.1	83.0	96.3	85.8	112.2	100.0			112.2
1978	83.1	89.0	83.1	89.0	93.4	100.0			93.4
1979	102.1	103.5	97.6	99.0	98.6	100.0			98.6
1980	99.7	95.7	98.3	94.3	104.2	100.0			104.2
1981	93.2	117.1	90.4	113.6	79.6	100.0			79.6
1982	110.7	112.2	107.6	109.0	98.7	100.0			98.7
1983	81.0	85.5	90.5	95.6	94.7	100.0			94.7
1984	111.1	85.2	119.0	91.3	130.4	100.0			130.4
1985	147.5	95.1	148.5	95.7	155.1	100.0			155.1
1986	189.5	92.0	201.5	97.9	205.9	100.0			205.9
1987	242.5	85.2	264.0	92.8	284.6	100.0			284.6
1988	347.2	103.9	338.2	101.2	334.2	100.0			334.2
1989	654.0	94.5	663.0	95.9	691.7	100.0			691.7
1990	385.9	107.6	362.9	101.2	358.5	100.0			358.5
1991	414.1	103.9	399.0	100.2	398.4	100.0			398.4
1992	501.0	98.6	497.4	97.9	508.3	100.0			508.3
1993	387.0	104.8	385.0	104.3	380.6	103.1			369.3
1994	350.0	103.6	342.0	101.3	337.7	100.0			337.7
1995	357.0	97.1	361.0	98.2	367.6	100.0			367.6
1996	541.0	102.4	533.0	100.9	528.5	100.0			528.5
1997	533.0	97.3	537.0	98.0	548.0	100.0			548.0
1998	432.5	97.8	430.0	97.2	442.3	100.0			442.3
1999	679.0	100.7	695.5	103.1	674.3	100.0			674.3
2000	409.8	105.3	397.5	102.2	389.1	100.0			389.1
2001	628.0	89.7	678.0	96.8	700.4	100.0			700.4
2002	645.0	95.1	649.0	95.7	678.3	100.0			678.3
2003	432.0	99.9	429.0	99.2	432.3	100.0			432.3
2004	720.0	96.6	736.0	98.7	745.6	100.0			745.6
2005	674.0	106.9	655.0	103.9	630.5	100.0			630.5
2006	729.0	95.2	756.0	98.8	765.4	100.0			765.4
2007	831.5	97.6	825.0	96.9	851.8	100.0			851.8
2008	444.0	103.0	446.4	103.6	430.8	100.0			430.9
2009	367.0	91.7	390.3	97.5	399.9	99.9			400.4
2010	497.8	98.8	497.5	98.7	504.1	100.1			503.8
2011	737.2	86.6	845.7	99.4	851.2	100.0			851.2
2012	657.0	84.3	759.9	97.4	779.8	100.0			779.8
2013	625.5	98.6	635.7	100.2	634.2	100.0			634.2
2014	578.0	102.0	588.0	103.8	566.4	100.0			566.4
2015	451.0	104.2	435.0	100.5	433.0	100.0			433.0
2016	562.0	98.8	557.5	98.0	568.9	100.0			568.9
2017	727.0	103.9	693.0	99.1	699.5	100.0			699.5
2018	771.0	96.3	794.0	99.1	801.0	100.0	801.0	100.0	801.0
2019	726.0	106.0	722.0	105.3	685.5	100.0	685.5	100.0	685.5

See footnote(s) at end of table.

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Pima Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December 1		January 1		May revisions		Following May revisions ²		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)	(percent)	(1,000 bales)
2020	554.0	101.4	552.0	101.0	546.5	100.0	546.5	100.0	546.5
2021	374.0	112.7	367.0	110.5	332.0	100.0	332.0	100.0	332.0
2022	470.0	100.0	474.0	100.9	470.0	100.0	470.0	100.0	470.0
2023	331.0	107.8	307.0						

See footnote(s) at end of table.

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Pima Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
1971	106.0	103.0	96.5	99.5	8	5	-2	1
1972	92.4	95.4	95.4	92.4	-3	0	0	-3
1973	92.0	85.5	85.4	81.4	14	7	7	3
1974	82.3	74.3	77.3	77.3	-8	-16	-13	-13
1975	66.6	64.8	64.8	65.3	12	10	10	11
1976	60.2	57.2	57.5	51.0	-4	-7	-7	-13
1977	97.1	93.8	93.8	84.1	-15	-18	-18	-28
1978	79.4	79.4	82.1	85.1	-14	-14	-11	-8
1979	104.1	104.1	113.1	111.1	6	6	15	13
1980	99.7	99.7	97.7	97.7	-5	-5	-7	-7
1981	94.7	96.9	94.9	95.2	15	17	15	16
1982	94.8	91.3	102.9	105.9	-4	-7	4	7
1983	78.0	81.0	84.0	79.0	-17	-14	-11	-16
1984	108.3	108.3	111.8	111.1	-22	-22	-19	-19
1985	142.5	142.5	145.5	147.5	-13	-13	-10	-8
1986	199.0	194.0	193.5	187.5	-7	-12	-12	-18
1987	233.5	232.5	227.5	237.5	-51	-52	-57	-47
1988	385.6	395.6	365.6	367.2	51	61	31	33
1989	636.4	632.0	667.0	668.0	-55	-60	-25	-24
1990	439.5	424.5	421.9	396.9	81	66	63	38
1991	424.6	422.6	444.1	434.1	26	24	46	36
1992	508.0	488.0	476.0	496.0	0	-20	-32	-12
1993	401.8	399.5	396.0	392.0	33	30	27	23
1994	367.0	367.0	365.0	355.0	29	29	27	17
1995	358.0	368.0	373.0	357.0	-10	0	5	-11
1996	576.0	574.0	567.0	567.0	48	46	39	39
1997	554.0	544.0	546.0	548.0	6	-4	-2	0
1998	464.0	462.0	461.5	446.0	22	20	19	4
1999	667.6	688.5	704.0	684.5	-7	14	30	10
2000	419.1	411.1	406.1	415.8	30	22	17	27
2001	593.0	615.0	615.0	618.0	-107	-85	-85	-82
2002	689.0	629.0	635.0	635.0	11	-49	-43	-43
2003	450.5	430.5	441.0	442.0	18	-2	9	10
2004	703.0	710.0	715.0	720.0	-43	-36	-31	-26
2005	725.0	707.0	704.0	644.0	95	77	74	14
2006	893.0	825.0	804.0	789.0	128	60	39	24
2007	808.5	793.0	775.5	811.5	-43	-59	-76	-40
2008	521.8	459.0	451.0	459.0	91	28	20	28
2009	367.0	367.0	367.0	367.0	-33	-33	-33	-33
2010	497.8	497.8	497.8	497.8	-6	-6	-6	-6
2011	737.2	737.2	737.2	737.2	-114	-114	-114	-114
2012	663.0	657.0	657.0	657.0	-117	-123	-123	-123
2013 ¹	579.8	625.5		625.5	-54	-9		-9
2014	556.0	578.0	578.0	578.0	-10	12	12	12
2015	432.0	451.0	451.0	451.0	-1	18	18	18
2016	565.0	562.0	562.0	562.0	-4	-7	-7	-7
2017	770.0	727.0	727.0	727.0	71	28	28	28
2018	779.0	771.0	771.0	771.0	-22	-30	-30	-30
2019	790.0	717.0	724.0	747.0	105	32	39	62

See footnote(s) at end of table.

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Pima Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
2020	554.5	559.0	545.0	557.0	8	13	-2	11
2021	371.0	335.0	353.0	346.0	39	3	21	14
2022	407.0	460.0	468.0	470.0	-63	-10	-2	0
2023	268.0	356.0	356.0	354.0	-39	49	49	47

See footnote(s) at end of table.

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Pima Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ²	Final	Dec 1	Jan 1	May revisions	Following May revisions ²
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
1971	93.0	92.9	98.1		98.1	-5	-5	0	
1972	92.4	94.9	95.8		95.8	-3	-1	0	
1973	79.2	79.2	78.1		78.1	1	1	0	
1974	77.3	86.3	90.2		90.2	-13	-4	0	
1975	57.3	55.8	54.5		54.5	3	1	0	
1976	51.0	63.1	64.0		64.0	-13	-1	0	
1977	93.1	96.3	112.2		112.2	-19	-16	0	
1978	83.1	83.1	93.4		93.4	-10	-10	0	
1979	102.1	97.6	98.6		98.6	4	-1	0	
1980	99.7	98.3	104.2		104.2	-5	-6	0	
1981	93.2	90.4	79.6		79.6	14	11	0	
1982	110.7	107.6	98.7		98.7	12	9	0	
1983	81.0	90.5	94.7		94.7	-14	-4	0	
1984	111.1	119.0	130.4		130.4	-19	-11	0	
1985	147.5	148.5	155.1		155.1	-8	-7	0	
1986	189.5	201.5	205.9		205.9	-16	-4	0	
1987	242.5	264.0	284.6		284.6	-42	-21	0	
1988	347.2	338.2	334.2		334.2	13	4	0	
1989	654.0	663.0	691.7		691.7	-38	-29	0	
1990	385.9	362.9	358.5		358.5	27	4	0	
1991	414.1	399.0	398.4		398.4	16	1	0	
1992	501.0	497.4	508.3		508.3	-7	-11	0	
1993	387.0	385.0	380.6		369.3	18	16	11	
1994	350.0	342.0	337.7		337.7	12	4	0	
1995	357.0	361.0	367.6		367.6	-11	-7	0	
1996	541.0	533.0	528.5		528.5	13	5	0	
1997	533.0	537.0	548.0		548.0	-15	-11	0	
1998	432.5	430.0	442.3		442.3	-10	-12	0	
1999	679.0	695.5	674.3		674.3	5	21	0	
2000	409.8	397.5	389.1		389.1	21	8	0	
2001	628.0	678.0	700.4		700.4	-72	-22	0	
2002	645.0	649.0	678.3		678.3	-33	-29	0	
2003	432.0	429.0	432.3		432.3	0	-3	0	
2004	720.0	736.0	745.6		745.6	-26	-10	0	
2005	674.0	655.0	630.5		630.5	44	25	0	
2006	729.0	756.0	765.4		765.4	-36	-9	0	
2007	831.5	825.0	851.8		851.8	-20	-27	0	
2008	444.0	446.6	430.8		430.9	13	16	0	
2009	367.0	390.3	399.9		400.4	-33	-10	-1	
2010	497.8	497.5	504.1		503.8	-6	-6	0	
2011	737.2	845.7	851.2		851.2	-114	-6	0	
2012	657.0	759.9	779.8		779.8	-123	-20	0	
2013	625.5	635.7	634.2		634.2	-9	2	0	
2014	578.0	588.0	566.4		566.4	12	22	0	
2015	451.0	435.0	433.0		433.0	18	2	0	
2016	562.0	557.5	568.9		568.9	-7	-11	0	
2017	727.0	693.0	699.5		699.5	28	-7	0	
2018	771.0	794.0	801.0	801.0	801.0	-30	-7	0	0
2019	726.0	722.0	685.5	685.5	685.5	41	37	0	0

See footnote(s) at end of table.

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Pima Cotton Production with Comparisons – United States: 1971-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Dec 1	Jan 1	May revisions	Following May revisions ²	Final	Dec 1	Jan 1	May revisions	Following May revisions ²
	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)	(1,000 bales)
2020	554.0	552.0	546.5	546.5	546.5	8	6	0	0
2021	374.0	367.0	332.0	332.0	332.0	7	35	0	0
2022	470.0	474.0	470.0	470.0	470.0	0	4	0	0
2023	331.0	307.0				24			

¹ No *Crop Production* report published in October 2013.

² Beginning with 2018 crop year, an additional revision period was added which is done the second May after the crop year.

Dry Edible Bean Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1909-2023

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre ¹ (pounds)	Production ¹ (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
1909	768.0	764.0	888	6,430	3.30	21,248
1910	809.0	800.0	817	6,079	3.44	20,892
1911	1,010.0	931.0	799	6,659	3.57	23,772
1912	992.0	954.0	785	6,736	3.44	23,140
1913	981.0	953.0	681	6,057	3.39	20,525
1914	986.0	963.0	812	7,208	4.00	28,835
1915	1,156.0	1,085.0	743	7,251	4.88	35,374
1916	1,349.0	1,173.0	611	6,450	9.31	60,041
1917	2,108.0	1,832.0	552	9,036	10.05	90,781
1918	1,787.0	1,625.0	639	9,281	7.30	67,742
1919	1,127.0	1,089.0	751	7,799	7.17	55,930
1920	964.0	926.0	663	5,809	4.23	24,576
1921	905.0	875.0	707	5,772	4.78	27,578
1922	1,254.0	1,138.0	700	7,324	5.99	43,883
1923	1,387.0	1,330.0	729	8,955	5.51	49,326
1924	1,802.0	1,584.0	574	8,410	6.04	50,784
1925	1,859.0	1,615.0	732	10,755	4.98	53,537
1926	2,121.0	1,740.0	634	9,669	4.70	45,470
1927	1,747.0	1,612.0	605	9,108	5.77	52,590
1928	1,874.0	1,651.0	640	9,900	7.72	76,436
1929	1,924.0	1,845.0	666	11,561	6.82	78,790
1930	2,266.0	2,160.0	664	13,540	4.03	54,605
1931	2,145.0	1,947.0	662	11,970	2.07	24,799
1932	1,625.0	1,431.0	766	10,410	1.97	20,533
1933	1,895.0	1,729.0	738	12,065	2.77	33,479
1934	1,985.0	1,461.0	780	10,656	3.52	37,526
1935	2,087.0	1,865.0	769	13,333	2.95	39,293
1936	1,950.0	1,626.0	727	10,767	5.37	57,835
1937	1,911.0	1,695.0	934	14,940	3.10	46,240
1938	1,759.0	1,643.0	956	14,717	2.56	37,657
1939	1,876.0	1,679.0	896	14,254	3.25	46,265
1940	2,079.0	1,903.0	890	15,790	3.18	50,185
1941	2,250.0	2,019.0	919	17,100	4.55	77,727
1942	2,102.0	1,925.0	896	17,568	5.16	90,670
1943	2,599.0	2,362.0	889	19,435	6.05	117,493
1944	2,155.0	1,996.0	809	15,044	6.28	94,418
1945	1,659.0	1,487.0	880	11,950	6.55	78,317
1946	1,704.0	1,622.0	977	14,702	10.60	156,289
1947	1,856.0	1,778.0	971	15,829	11.60	184,019
1948	1,996.0	1,938.0	1,074	19,384	7.86	152,443
1949	1,936.0	1,885.0	1,134	19,863	6.59	130,979

See footnote(s) at end of table.

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Dry Edible Bean Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1909-2023 (continued)

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre ¹ (pounds)	Production ¹ (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
1950	1,655.0	1,511.0	1,117	15,123	7.40	111,861
1951	1,513.0	1,403.0	1,231	15,828	7.90	125,115
1952	1,299.0	1,253.0	1,288	14,917	8.67	129,308
1953	1,418.0	1,379.0	1,293	16,498	8.16	134,603
1954	1,668.0	1,533.0	1,105	16,939	8.04	136,289
1955	1,602.0	1,502.0	1,110	16,672	7.01	116,888
1956	1,476.0	1,423.0	1,211	17,234	6.91	119,048
1957	1,451.0	1,379.0	1,136	15,670	7.16	112,268
1958	1,660.0	1,616.0	1,194	19,287	6.71	129,409
1959	1,517.0	1,435.0	1,290	18,505	6.93	128,268
1960	1,438.0	1,400.0	1,244	17,411	7.14	124,329
1961	1,445.0	1,414.0	1,391	19,672	6.91	136,070
1962	1,465.0	1,414.0	1,269	17,942	6.79	121,812
1963	1,404.0	1,370.0	1,459	19,982	6.99	139,750
1964	1,442.0	1,388.0	1,252	17,375	7.57	131,616
1965	1,556.0	1,484.0	1,109	16,457	8.68	142,821
1966	1,521.0	1,486.0	1,343	19,964	7.17	143,162
1967	1,283.0	1,205.0	1,263	15,215	9.26	141,025
1968	1,473.0	1,424.0	1,224	17,435	8.18	142,697
1969	1,519.0	1,469.0	1,287	18,913	7.60	143,907
1970	1,503.0	1,409.0	1,235	17,399	9.21	160,332
1971	1,338.0	1,296.0	1,230	15,939	10.90	173,971
1972	1,456.0	1,371.0	1,312	17,983	11.00	198,335
1973	1,358.7	1,331.7	1,222	16,274	27.30	444,945
1974	1,587.4	1,517.8	1,339	20,330	19.80	402,367
1975	1,514.2	1,466.1	1,190	17,442	20.10	350,988
1976	1,531.8	1,489.3	1,198	17,836	15.50	276,876
1977	1,402.7	1,269.9	1,304	16,555	20.20	333,821
1978	1,503.9	1,454.4	1,302	18,935	17.30	327,512
1979	1,427.0	1,387.7	1,481	20,552	22.80	468,098
1980	1,920.0	1,859.0	1,438	26,729	27.60	737,447
1981	2,390.0	2,270.0	1,443	32,751	21.00	688,471
1982	1,924.5	1,777.0	1,439	25,563	14.20	363,809
1983	1,180.0	1,138.7	1,363	15,520	22.40	347,867
1984	1,501.0	1,460.3	1,443	21,070	18.70	394,969
1985	1,569.9	1,481.4	1,505	22,298	17.60	391,492
1986	1,653.8	1,495.0	1,536	22,960	19.00	437,379
1987	1,782.6	1,665.4	1,563	26,031	16.50	428,350
1988	1,485.4	1,353.0	1,423	19,253	29.90	575,148
1989	1,824.6	1,650.9	1,437	23,729	28.50	676,635

See footnote(s) at end of table.

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Dry Edible Bean Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1909-2023 (continued)

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre ¹ (pounds)	Production ¹ (1,000 cwt)	Price per cwt (dollars)	Value of production (1,000 dollars)
1990	2,177.6	2,084.4	1,553	32,379	18.50	594,167
1991	1,964.1	1,913.7	1,764	33,765	15.60	528,311
1992	1,640.6	1,529.9	1,478	22,615	19.90	457,269
1993	1,867.9	1,618.0	1,351	21,862	24.60	538,210
1994	2,011.8	1,831.2	1,581	28,950	22.50	631,080
1995	2,066.3	1,896.3	1,618	30,689	20.80	633,620
1996	1,839.0	1,750.7	1,594	27,912	23.50	652,240
1997	1,869.8	1,758.8	1,670	29,370	19.30	576,658
1998	2,014.1	1,917.7	1,586	30,418	19.00	567,243
1999	2,027.5	1,881.0	1,762	33,146	16.40	548,784
2000	1,767.7	1,616.5	1,642	26,543	15.50	416,462
2001	1,437.4	1,250.0	1,569	19,610	22.10	427,055
2002	1,929.7	1,738.9	1,743	30,312	17.10	519,341
2003	1,406.1	1,346.9	1,670	22,492	18.40	422,793
2004	1,346.3	1,212.3	1,464	17,743	25.70	451,605
2005	1,623.0	1,526.6	1,741	26,576	18.50	512,833
2006	1,622.8	1,531.6	1,577	24,155	22.10	554,154
2007	1,527.4	1,479.2	1,730	25,586	28.80	748,680
2008	1,495.0	1,445.2	1,768	25,558	34.60	910,200
2009	1,540.0	1,464.0	1,737	25,427	30.00	790,250
2010	1,911.4	1,842.7	1,726	31,801	28.00	899,258
2011	1,217.9	1,167.9	1,703	19,890	42.10	851,131
2012	1,742.5	1,690.4	1,889	31,925	38.00	1,235,255
2013	1,361.8	1,315.0	1,868	24,567	39.10	982,385
2014	1,703.1	1,648.6	1,754	28,910	32.30	980,622
2015	1,766.7	1,708.4	1,759	30,057	27.30	866,222
2016	1,664.0	1,558.1	1,842	28,703	29.20	863,431
2017	2,097.0	2,022.7	1,778	35,961	26.70	1,006,353
2018	2,076.0	2,010.7	1,853	37,257	25.40	932,924
2019 ²	1,286.0	1,170.0	1,761	20,604	31.80	670,882
2020	1,715.0	1,653.8	1,958	32,380	31.20	1,035,758
2021	1,386.0	1,320.1	1,697	22,407	41.30	922,951
2022	1,241.0	1,219.2	2,111	25,734	40.50	1,053,714
2023	1,180.0	1,156.9	2,067	23,910	40.90	999,563

¹ Clean basis.

² Beginning in 2019, chickpeas are excluded.

Dry Edible Bean Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	March		June		December		Annual summary		Revisions following year		Final
	Area planted (1,000 ac)	Percent of final (percent)	Area planted (1,000 ac)	Percent of final (percent)	Area planted (1,000 ac)	Percent of final (percent)	Area planted (1,000 ac)	Percent of final (percent)	Area planted (1,000 ac)	Percent of final (percent)	Area planted (1,000 ac)
1965	1,570.0	100.9	1,590.0	102.2	1,606.0	103.2	1,606.0	103.2	1,556.0	100.0	1,556.0
1966	1,640.0	107.8	1,631.0	107.2	1,555.0	102.2	1,555.0	102.2	1,521.0	100.0	1,521.0
1967	1,449.0	112.9	1,344.0	104.8	1,297.0	101.1	1,297.0	101.1	1,283.0	100.0	1,283.0
1968	1,451.0	98.5	1,506.0	102.2	1,501.0	101.9	1,501.0	101.9	1,484.0	100.7	1,473.0
1969	1,531.0	100.8	1,529.0	100.7	1,539.0	101.3	1,539.0	101.3	1,544.0	101.6	1,519.0
1970	1,535.0	102.1	1,527.0	101.6	1,526.0	101.5	1,526.0	101.5	1,510.0	100.5	1,503.0
1971	1,469.0	109.8	1,426.0	106.6	1,378.0	103.0	1,378.0	103.0	1,358.0	101.5	1,338.0
1972	1,475.0	101.3	1,478.0	101.5	1,481.0	101.7	1,481.0	101.7	1,487.0	102.1	1,456.0
1973	1,365.0	100.5	1,440.0	106.0	1,417.0	104.3	1,417.0	104.3	1,394.7	102.6	1,358.7
1974	1,705.0	107.4	1,609.5	101.4	1,647.4	103.8	1,647.4	103.8	1,624.4	102.3	1,587.4
1975	1,515.4	100.1	1,531.5	101.1	1,496.2	98.8	1,496.2	98.8	1,515.2	100.1	1,514.2
1976	1,458.6	95.2	1,505.6	98.3	1,526.8	99.7	1,526.8	99.7	1,541.8	100.7	1,531.8
1977	1,463.6	104.3	1,374.9	98.0	1,394.7	99.4	1,394.7	99.4	1,412.7	100.7	1,402.7
1978	1,481.0	98.5	1,521.0	101.1	1,543.9	102.7	1,543.9	102.7	1,530.9	101.8	1,503.9
1979	1,396.6	97.9	1,456.3	102.1	1,453.0	101.8	1,453.0	101.8	1,423.0	99.7	1,427.0
1980	1,757.0	91.5	1,814.5	94.5	1,896.0	98.8	1,896.0	98.8	1,882.0	98.0	1,920.0
1981	2,005.0	83.9	2,265.0	94.8	2,320.0	97.1	2,320.0	97.1	2,342.0	98.0	2,390.0
1982	2,202.0	114.4	1,920.0	99.8	1,906.5	99.1	1,916.5	99.6	1,894.5	98.4	1,924.5
1983	1,485.5	125.9	1,186.0	100.5	1,161.0	98.4	1,143.0	96.9	1,180.0	100.0	1,180.0
1984	1,456.0	97.0	1,459.0	97.2	1,476.5	98.4	1,497.0	99.7	1,501.0	100.0	1,501.0
1985	1,497.0	95.4	1,576.5	100.4	1,579.9	100.6	1,575.9	100.4	1,569.9	100.0	1,569.9
1986	1,745.0	105.5	1,658.5	100.3	1,673.8	101.2	1,673.8	101.2	1,673.8	101.2	1,653.8
1987	1,838.8	103.2	1,776.8	99.7	1,760.6	98.8	1,775.6	99.6	1,800.6	101.0	1,782.6
1988	1,379.0	92.8	1,568.4	105.6	1,503.4	101.2	1,498.4	100.9	1,485.4	100.0	1,485.4
1989	1,669.5	91.5	1,765.8	96.8	1,847.1	101.2	1,857.6	101.8	1,824.6	100.0	1,824.6
1990	2,067.0	94.9	2,192.0	100.7	2,199.1	101.0	2,178.6	100.0	2,177.6	100.0	2,177.6
1991	1,872.5	95.3	1,938.0	98.7	1,909.1	97.2	1,909.1	97.2	1,964.1	100.0	1,964.1
1992	1,498.6	91.3	1,597.0	97.3	1,613.6	98.4	1,613.6	98.4	1,640.6	100.0	1,640.6
1993	1,711.4	91.6	1,781.1	95.4	1,846.9	98.9	1,849.9	99.0	1,871.9	100.2	1,867.9
1994	1,921.9	95.5	2,010.0	99.9	2,022.8	100.5	2,025.8	100.7	2,015.8	100.2	2,011.8
1995	2,075.3	100.4	2,036.7	98.6	2,074.0	100.4	2,069.3	100.1	2,069.3	100.1	2,066.3
1996	1,816.1	98.8	1,819.7	99.0	1,825.0	99.2	1,813.0	98.6	1,843.0	100.2	1,839.0
1997	1,914.4	102.4	1,900.4	101.6	1,851.8	99.0	1,851.8	99.0	1,851.8	99.0	1,869.8
1998	1,940.3	96.3	2,047.2	101.6	2,023.1	100.4	2,010.1	99.8	2,014.1	100.0	2,014.1
1999	2,045.5	100.9	2,022.8	99.8	2,003.0	98.8	2,023.0	99.8	2,023.0	99.8	2,027.5
2000	1,836.7	103.9	1,767.0	100.0	1,757.7	99.4	1,756.2	99.3	1,758.2	99.5	1,767.7
2001	1,452.9	101.1	1,426.2	99.2	1,428.4	99.4	1,429.9	99.5	1,435.9	99.9	1,437.4
2002	1,766.5	91.5	1,864.0	96.6	1,919.7	99.5	1,922.1	99.6	1,922.1	99.6	1,929.7
2003	1,522.8	108.3	1,511.7	107.5	1,423.7	101.3	1,406.1	100.0	1,406.1	100.0	1,406.1
2004	1,333.0	99.0	1,424.2	105.8	1,359.3	101.0	1,354.3	100.6	1,354.3	100.6	1,346.3
2005	1,663.5	102.5	1,674.0	103.1	1,663.3	102.5	1,665.0	102.6	1,630.0	100.4	1,623.0
2006	1,710.3	105.4	1,561.8	96.2	1,628.2	100.3	1,629.8	100.4	1,629.8	100.4	1,622.8
2007	1,504.5	98.5	1,498.5	98.1	1,525.5	99.9	1,526.9	100.0	1,526.9	100.0	1,527.4
2008	1,398.5	93.5	1,398.0	93.5	1,499.8	100.3	1,495.0	100.0	1,495.0	100.0	1,495.0
2009	1,546.1	100.4	1,458.6	94.7	1,534.6	99.6	1,540.9	100.1	1,540.9	100.1	1,540.0
2010	1,766.6	92.4	1,742.3	91.2	1,909.9	99.9	1,911.4	100.0	1,911.4	100.0	1,911.4
2011	1,303.5	107.0	1,258.0	103.3	1,205.1	98.9	1,205.9	99.0	1,217.9	100.0	1,217.9
2012	1,669.9	95.8	1,632.7	93.7	1,738.3	99.8	1,742.5	100.0	1,742.5	100.0	1,742.5
2013	1,500.0	110.1	1,459.4	107.2	1,341.5	98.5	1,354.7	99.5	1,359.7	99.8	1,361.8
2014	1,686.0	99.0	1,748.7	102.7	1,715.6	100.7	1,718.9	100.9	1,701.6	99.9	1,703.1
2015	1,742.9	98.7	1,708.9	96.7	1,755.6	99.4	1,764.4	99.9	1,764.7	99.9	1,766.7
2016 ¹	1,559.0	93.7	1,689.0	101.5			1,662.0	99.9	1,662.0	99.9	1,664.0
2017	1,866.0	89.0	1,823.0	86.9			2,092.0	99.8	2,097.0	100.0	2,097.0
2018	2,031.0	97.8	1,834.0	88.3			2,081.0	100.2	2,094.5	100.9	2,076.0
2019	1,237.0	96.2	1,307.0	101.6			1,287.4	100.1	1,290.8	100.4	1,286.0

See footnote(s) at end of table.

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Dry Edible Bean Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	March		June		December		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
2020	1,372.0	80.0	1,588.0	92.6			1,740.0	101.5	1,727.0	100.7	1,715.0
2021	1,540.0	111.1	1,507.0	108.7			1,394.0	100.6	1,394.0	100.6	1,386.0
2022	1,313.0	105.8	1,281.0	103.2			1,250.0	100.7	1,241.0	100.0	1,241.0
2023	1,226.0	103.9	1,211.0	102.6			1,180.0				

¹ December 1 forecast discontinued in 2016.

Dry Edible Bean Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	June		August		December		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
1965	1,550.0	104.4	1,550.0	104.4	1,533.0	103.3	1,533.0	103.3	1,484.0	100.0	1,484.0
1966	1,591.0	107.1	1,591.0	107.1	1,519.0	102.2	1,519.0	102.2	1,486.0	100.0	1,486.0
1967	1,311.0	108.8	1,311.0	108.8	1,225.0	101.7	1,225.0	101.7	1,211.0	100.5	1,205.0
1968	1,473.0	103.4	1,473.0	103.4	1,453.0	102.0	1,453.0	102.0	1,434.0	100.7	1,424.0
1969	1,479.0	100.7	1,479.0	100.7	1,481.0	100.8	1,481.0	100.8	1,490.0	101.4	1,469.0
1970	1,478.0	104.9	1,467.0	104.1	1,424.0	101.1	1,424.0	101.1	1,416.0	100.5	1,409.0
1971	1,385.0	106.9	1,365.0	105.3	1,337.0	103.2	1,337.0	103.2	1,316.0	101.5	1,296.0
1972	1,430.0	104.3	1,412.0	103.0	1,385.0	101.0	1,385.0	101.0	1,402.0	102.3	1,371.0
1973	1,384.0	103.9	1,374.0	103.2	1,390.0	104.4	1,390.0	104.4	1,367.7	102.7	1,331.7
1974	1,570.5	103.5	1,605.5	105.8	1,569.7	103.4	1,569.7	103.4	1,541.7	101.6	1,517.8
1975	1,477.9	100.8	1,472.9	100.5	1,447.1	98.7	1,447.1	98.7	1,467.1	100.1	1,466.1
1976	1,465.0	98.4	1,461.3	98.1	1,485.3	99.7	1,485.3	99.7	1,499.3	100.7	1,489.3
1977	1,320.3	104.0	1,317.3	103.7	1,262.9	99.4	1,262.9	99.4	1,279.9	100.8	1,269.9
1978	1,460.5	100.4	1,470.5	101.1	1,494.4	102.8	1,494.4	102.8	1,481.4	101.9	1,454.4
1979	1,403.1	101.1	1,384.1	99.7	1,418.7	102.2	1,418.7	102.2	1,383.7	99.7	1,387.7
1980	1,770.5	95.2	1,786.5	96.1	1,836.0	98.8	1,836.0	98.8	1,821.0	98.0	1,859.0
1981	2,188.0	96.4	2,231.0	98.3	2,201.0	97.0	2,201.0	97.0	2,222.0	97.9	2,270.0
1982	1,856.0	104.4	1,846.0	103.9	1,752.4	98.6	1,764.4	99.3	1,748.4	98.4	1,777.0
1983	1,140.0	100.1	1,114.0	97.8	1,124.7	98.8	1,105.7	97.1	1,138.7	100.0	1,138.7
1984	1,412.0	96.7	1,415.0	96.9	1,435.8	98.3	1,456.3	99.7	1,460.3	100.0	1,460.3
1985	1,536.1	103.7	1,535.1	103.6	1,488.4	100.5	1,486.4	100.3	1,481.4	100.0	1,481.4
1986	1,658.5	110.9	1,645.5	110.1	1,494.0	99.9	1,495.0	100.0	1,495.0	100.0	1,495.0
1987	1,723.4	103.5	1,704.4	102.3	1,668.4	100.2	1,708.4	102.6	1,688.4	101.4	1,665.4
1988	1,505.0	111.2	1,492.0	110.3	1,355.0	100.1	1,366.0	101.0	1,353.0	100.0	1,353.0
1989	1,711.7	103.7	1,790.7	108.5	1,679.9	101.8	1,689.9	102.4	1,650.9	100.0	1,650.9
1990	2,102.9	100.9	2,127.9	102.1	2,117.4	101.6	2,086.4	100.1	2,084.4	100.0	2,084.4
1991	1,872.2	97.8	1,870.2	97.7	1,862.7	97.3	1,862.7	97.3	1,913.7	100.0	1,913.7
1992	1,539.3	100.6	1,515.0	99.0	1,496.9	97.8	1,496.9	97.8	1,529.9	100.0	1,529.9
1993	1,719.6	106.3	1,652.9	102.2	1,591.9	98.4	1,600.0	98.9	1,622.0	100.2	1,618.0
1994	1,939.1	105.9	1,819.8	99.4	1,837.0	100.3	1,845.2	100.8	1,835.2	100.2	1,831.2
1995	1,957.8	103.2	1,945.8	102.6	1,907.0	100.6	1,899.3	100.2	1,899.3	100.2	1,896.3
1996	1,716.7	98.1	1,710.6	97.7	1,729.7	98.8	1,717.7	98.1	1,752.7	100.1	1,750.7
1997	1,811.5	103.0	1,750.1	99.5	1,723.2	98.0	1,720.2	97.8	1,720.2	97.8	1,758.8
1998	1,943.7	101.4	1,903.9	99.3	1,921.9	100.2	1,913.9	99.8	1,917.7	100.0	1,917.7
1999	1,941.3	103.2	1,903.0	101.2	1,857.2	98.7	1,877.0	99.8	1,877.0	99.8	1,881.0
2000	1,652.5	102.2	1,580.6	97.8	1,610.1	99.6	1,606.4	99.4	1,607.5	99.4	1,616.5
2001	1,333.5	106.7	1,337.3	107.0	1,250.2	100.0	1,243.0	99.4	1,248.5	99.9	1,250.0
2002	1,745.1	100.4	1,690.6	97.2	1,739.9	100.1	1,726.9	99.3	1,726.9	99.3	1,738.9
2003	1,439.7	106.9	1,417.8	105.3	1,361.8	101.1	1,346.9	100.0	1,346.9	100.0	1,346.9
2004	1,325.2	109.3	1,301.1	107.3	1,225.4	101.1	1,219.3	100.6	1,219.3	100.6	1,212.3
2005	1,567.4	102.7	1,530.8	100.3	1,570.7	102.9	1,568.6	102.8	1,533.6	100.5	1,526.6
2006	1,465.0	95.7	1,519.0	99.2	1,530.2	99.9	1,537.6	100.4	1,537.6	100.4	1,531.6
2007	1,423.4	96.2	1,439.8	97.3	1,477.6	99.9	1,478.7	100.0	1,478.7	100.0	1,479.2
2008	1,339.2	92.7	1,353.6	93.7	1,448.0	100.2	1,445.2	100.0	1,445.2	100.0	1,445.2
2009	1,396.8	95.4	1,392.0	95.1	1,449.6	99.0	1,464.0	100.0	1,464.0	100.0	1,464.0
2010	1,742.3	94.6	1,707.8	92.7	1,833.9	99.5	1,842.7	100.0	1,842.7	100.0	1,842.7
2011	1,207.2	103.4	1,190.2	101.9	1,147.5	98.3	1,155.9	99.0	1,167.9	100.0	1,167.9
2012	1,573.6	93.1	1,673.5	99.0	1,695.7	100.3	1,690.4	100.0	1,690.4	100.0	1,690.4
2013	1,399.2	106.4	1,370.3	104.2	1,297.4	98.7	1,311.3	99.7	1,315.0	100.0	1,315.0
2014	1,679.1	101.9	1,609.9	97.7	1,662.6	100.8	1,665.7	101.0	1,648.6	100.0	1,648.6
2015	1,656.8	97.0	1,701.9	99.6	1,705.0	99.8	1,711.4	100.2	1,708.4	100.0	1,708.4
2016 ¹	1,629.5	104.6	1,658.0	106.4			1,558.6	100.0	1,558.1	100.0	1,558.1
2017	1,766.0	87.3	2,009.5	99.3			2,012.7	99.5	2,022.7	100.0	2,022.7
2018	1,777.5	88.4	1,987.0	98.8			2,016.0	100.3	2,010.7	100.0	2,010.7
2019	1,259.3	107.6	1,280.5	109.4			1,176.5	100.6	1,170.0	100.0	1,170.0

See footnote(s) at end of table.

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Dry Edible Bean Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	June		August		December		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
2020	1,533.0	92.7	1,571.0	95.0			1,676.5	101.4	1,664.5	100.6	1,653.8
2021	1,441.0	109.2	1,391.0	105.4			1,335.6	101.2	1,327.1	100.5	1,320.1
2022	1,234.3	101.2	1,239.3	101.6			1,223.0	100.3	1,223.0	100.3	1,219.2
2023	1,167.4	100.9	1,194.8	103.3			1,156.9				

¹ December 1 forecast discontinued in 2016.

Dry Edible Bean Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Yield forecast and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1965	1,200	1,139	1,042	1,056	91	30	-67	-53
1966	1,209	1,269	1,333	1,366	-134	-74	-10	23
1967	1,106	1,164	1,169	1,195	-157	-99	-94	-68
1968	1,250	1,242	1,199	1,201	26	18	-25	-23
1969	1,353	1,278	1,270	1,270	66	-9	-17	-17
1970	1,316	1,285	1,241	1,221	81	50	6	-14
1971	1,278	1,200	1,209	1,210	48	-30	-21	-20
1972	1,289	1,289	1,302	1,299	-23	-23	-10	-13
1973	1,246	1,221	1,185	1,189	24	-1	-37	-33
1974	1,300	1,368	1,373	1,346	-39	29	34	7
1975	1,326	1,264	1,244	1,211	136	74	54	21
1976	1,282	1,237	1,193	1,175	84	39	-5	-23
1977	1,323	1,313	1,259	1,252	19	9	-45	-52
1978	1,317	1,302	1,263	1,282	15	0	-39	-20
1979	1,321	1,348	1,434	1,432	-160	-133	-47	-49
1980	1,299	1,337	1,353	1,360	-139	-101	-85	-78
1981	1,471	1,437	1,426	1,436	28	-6	-17	-7
1982	1,431	1,409	1,394	1,391	-8	-30	-45	-48
1983	1,410	1,374	1,387	1,405	47	11	24	42
1984	1,361	1,413	1,432	1,417	-82	-30	-11	-26
1985	1,445	1,450	1,452	1,452	-60	-55	-53	-53
1986	1,577	1,566	1,571	1,543	41	30	35	7
1987	1,461	1,460	1,496	1,544	-102	-103	-67	-19
1988	1,410	1,364	1,381	1,371	-13	-59	-42	-52
1989	1,389	1,423	1,428	1,415	-48	-14	-9	-22
1990	1,576	1,478	1,506	1,525	23	-75	-47	-28
1991	1,554	1,706	1,724	1,749	-210	-58	-40	-15
1992	1,526	1,521	1,477	1,479	48	43	-1	1
1993	1,575	1,503	1,426	1,406	224	152	75	55
1994	1,538		1,566		-43		-15	
1995	1,649		1,603		31		-15	
1996	1,608		1,582		14		-12	
1997	1,666		1,678		-4		8	
1998	1,570		1,630		-16		44	
1999	1,656		1,669		-106		-93	
2000	1,630		1,621		-12		-21	
2001	1,646		1,472		77		-97	
2002	1,609		1,632		-134		-111	
2003	1,717		1,665		47		-5	
2004	1,639		1,495		175		31	
2005	1,687		1,715		-54		-26	
2006	1,534		1,523		-43		-54	
2007	1,649		1,727		-81		-3	
2008	1,786		1,774		18		6	
2009	1,750		1,754		13		17	
2010	1,798		1,783		72		57	
2011	1,718		1,744		15		41	
2012	1,614		1,836		-275		-53	
2013 ¹	1,795				-73			
2014	1,784		1,787		30		33	
2015	1,721		1,648		-38		-111	
2016	1,781		1,772		-61		-70	
2017	1,704		1,737		-74		-41	
2018	1,809		1,884		-44		31	
2019	1,919		1,889		158		128	

See footnote(s) at end of table.

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Dry Edible Bean Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Yield forecast and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
2020	2,088		2,079		130		121	
2021	1,675		1,686		-22		-11	
2022	1,979		2,095		-132		-16	
2023	1,899		1,962		-168		-105	

See footnote(s) at end of table.

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Dry Edible Bean Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Yield forecasts and final estimate				Deviations from final estimate		
	Dec 1	Annual summary	Revisions	Final	Dec 1	Annual summary	Revisions
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1965	1,076	1,076	1,109	1,109	-33	-33	0
1966	1,334	1,334	1,343	1,343	-9	-9	0
1967	1,263	1,263	1,253	1,263	0	0	-10
1968	1,217	1,217	1,213	1,224	-7	-7	-11
1969	1,269	1,269	1,268	1,287	-18	-18	-19
1970	1,221	1,221	1,221	1,235	-14	-14	-14
1971	1,209	1,209	1,209	1,230	-21	-21	-21
1972	1,301	1,301	1,292	1,312	-11	-11	-20
1973	1,209	1,209	1,198	1,222	-13	-13	-24
1974	1,325	1,325	1,320	1,339	-14	-14	-19
1975	1,188	1,188	1,188	1,190	-2	-2	-2
1976	1,159	1,159	1,186	1,198	-39	-39	-12
1977	1,290	1,290	1,298	1,304	-14	-14	-6
1978	1,279	1,279	1,285	1,302	-23	-23	-17
1979	1,457	1,457	1,480	1,481	-24	-24	-1
1980	1,422	1,422	1,449	1,438	-16	-16	11
1981	1,445	1,445	1,448	1,443	2	2	5
1982	1,386	1,386	1,433	1,439	-53	-53	-6
1983	1,382	1,382	1,363	1,363	19	19	0
1984	1,431	1,431	1,443	1,443	-12	-12	0
1985	1,499	1,499	1,497	1,505	-6	-6	-8
1986	1,526	1,532	1,531	1,536	-10	-4	-5
1987	1,536	1,540	1,535	1,563	-27	-23	-28
1988	1,380	1,408	1,423	1,423	-43	-15	0
1989	1,436	1,440	1,437	1,437	-1	3	0
1990	1,542	1,554	1,553	1,553	-11	1	0
1991	1,770	1,770	1,764	1,764	6	6	0
1992	1,474	1,473	1,478	1,478	-4	-5	0
1993	1,366	1,365	1,351	1,351	15	14	0
1994	1,593	1,582	1,582	1,581	12	1	1
1995	1,626	1,622	1,622	1,618	8	4	4
1996	1,589	1,592	1,595	1,594	-5	-2	1
1997	1,699	1,695	1,695	1,670	29	25	25
1998	1,615	1,611	1,586	1,586	29	25	0
1999	1,781	1,770	1,763	1,762	19	8	1
2000	1,641	1,646	1,643	1,642	-1	4	1
2001	1,658	1,572	1,569	1,569	89	3	0
2002	1,733	1,736	1,736	1,743	-10	-7	-7
2003	1,678	1,672	1,670	1,670	8	2	0
2004	1,479	1,460	1,459	1,464	15	-4	-5
2005	1,731	1,744	1,746	1,741	-10	3	5
2006	1,558	1,577	1,577	1,577	-19	0	0
2007	1,708	1,716	1,716	1,730	-22	-14	-14
2008	1,775	1,768	1,768	1,768	7	0	0
2009	1,737	1,733	1,737	1,737	0	-4	0
2010	1,706	1,726	1,726	1,726	-20	0	0
2011	1,719	1,716	1,703	1,703	16	13	0
2012	1,873	1,889	1,889	1,889	-16	0	0
2013	1,854	1,867	1,868	1,868	-14	-1	0
2014	1,725	1,753	1,754	1,754	-29	-1	0
2015	1,743	1,760	1,759	1,759	-16	1	0
2016 ²		1,842	1,842	1,842		0	0
2017		1,781	1,778	1,778		3	0
2018		1,860	1,861	1,853		7	8
2019		1,769	1,768	1,761		8	7

See footnote(s) at end of table.

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Dry Edible Bean Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Yield forecasts and final estimate				Deviations from final estimate		
	Dec 1	Annual summary	Revisions	Final	Dec 1	Annual summary	Revisions
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
2020		1,966	1,962	1,958		8	4
2021		1,701	1,702	1,697		4	5
2022		2,113	2,113	2,111		2	2
2023		2,067					

¹ No *Crop Production* report published in October 2013.

² December 1 forecast discontinued in 2016.

Dry Edible Bean Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	August 1		September 1		October 1		November 1	
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)
1965	18,622	113.2	17,719	107.7	16,206	98.5	16,420	99.8
1966	19,230	96.3	20,193	101.1	21,201	106.2	21,726	108.8
1967	14,497	95.3	15,260	100.3	15,323	100.7	15,671	103.0
1968	18,419	105.6	18,289	104.9	17,662	101.3	17,688	101.5
1969	20,017	105.8	18,901	99.9	18,784	99.3	18,777	99.3
1970	19,311	111.0	18,845	108.3	18,200	104.6	17,922	103.0
1971	17,446	109.5	16,278	102.1	16,410	103.0	16,413	103.0
1972	18,207	101.2	18,206	101.2	18,382	102.2	18,338	102.0
1973	17,124	105.2	16,779	103.1	16,255	99.9	16,312	100.2
1974	20,865	102.6	21,961	108.0	22,044	108.4	21,616	106.3
1975	19,524	111.9	18,616	106.7	18,327	105.1	17,835	102.3
1976	18,731	105.0	18,135	101.7	17,477	98.0	17,226	96.6
1977	17,431	105.3	17,051	103.0	16,057	97.0	15,862	95.8
1978	19,369	102.3	19,141	101.1	18,575	98.1	18,853	99.6
1979	18,284	89.0	18,657	90.8	19,854	96.6	19,824	96.5
1980	23,199	86.8	23,894	89.4	24,178	90.5	24,300	90.9
1981	32,814	100.2	32,070	97.9	30,968	94.6	31,186	95.2
1982	26,420	103.4	26,004	101.7	25,602	100.2	25,200	98.6
1983	15,706	101.2	15,309	98.6	15,454	99.6	15,647	100.8
1984	19,256	91.4	19,998	94.9	20,261	96.2	20,047	95.1
1985	22,178	99.5	22,260	99.8	22,142	99.3	22,070	99.0
1986	25,950	113.0	25,697	111.9	22,321	97.2	22,685	98.8
1987	24,898	95.6	24,679	94.8	25,210	96.8	25,874	99.4
1988	21,035	109.3	19,805	102.9	19,914	103.4	20,011	103.9
1989	24,873	104.8	25,200	106.2	24,719	104.2	23,991	101.1
1990	33,541	103.6	31,446	97.1	32,036	98.9	32,450	100.2
1991	31,041	91.9	31,913	94.5	32,425	96.0	37,805	112.0
1992	23,125	102.3	23,048	101.9	22,384	99.0	22,035	97.4
1993	26,038	119.1	22,047	100.8	23,124	105.8	22,385	102.4
1994	27,981	96.7			28,507	98.5		
1995	32,078	104.5			30,584	99.7		
1996	27,512	98.6			26,989	96.7		
1997	29,163	99.3			29,255	99.6		
1998	29,886	98.3			31,070	102.1		
1999	31,506	95.1			31,755	95.8		
2000	25,764	97.1			25,603	96.5		
2001	21,902	111.7			19,396	98.9		
2002	27,207	89.8			27,594	91.0		
2003	24,344	108.2			23,603	104.9		
2004	21,323	120.2			18,693	105.4		
2005	25,829	97.2			26,109	98.2		
2006	23,301	96.5			23,800	98.5		
2007	23,741	92.8			25,264	98.7		
2008	24,172	94.6			25,268	98.9		
2009	24,359	95.8			25,170	99.0		
2010	30,700	96.5			32,615	102.6		
2011	20,451	102.8			19,593	98.5		
2012	27,016	84.6			31,033	97.2		
2013 ¹	24,596	100.1						
2014	28,714	99.3			29,036	100.4		
2015	29,287	97.4			28,113	93.5		
2016	29,533	102.9			26,776	93.3		
2017	34,236	95.2			35,312	98.2		
2018	35,938	96.5			37,848	101.6		
2019	24,572	119.3			23,812	115.6		

See footnote(s) at end of table.

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Dry Edible Bean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	August 1		September 1		October 1		November 1	
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)
2020	32,807	101.3			34,984	108.0		
2021	23,302	104.0			22,609	100.9		
2022	24,525	95.3			25,293	98.3		
2023	22,695	94.9			22,425	93.8		

See footnote(s) at end of table.

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Dry Edible Bean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	December 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)
1965	16,501	100.3	16,501	100.3	16,457	100.0	16,457
1966	20,271	101.5	20,271	101.5	19,962	100.0	19,964
1967	15,472	101.7	15,472	101.7	15,177	99.8	15,215
1968	17,717	101.6	17,676	101.4	17,389	99.7	17,435
1969	18,795	99.4	18,795	99.4	18,894	99.9	18,913
1970	17,385	99.9	17,385	99.9	17,296	99.4	17,399
1971	16,168	101.4	16,168	101.4	15,917	99.9	15,939
1972	18,015	100.2	18,015	100.2	18,118	100.8	17,983
1973	16,803	103.3	16,803	103.3	16,389	100.7	16,274
1974	20,805	102.3	20,805	102.3	20,343	100.1	20,330
1975	17,196	98.6	17,196	98.6	17,422	99.9	17,442
1976	17,216	96.5	17,216	96.5	17,786	99.7	17,836
1977	16,288	98.4	16,288	98.4	16,610	100.3	16,555
1978	19,117	101.0	19,117	101.0	19,040	100.6	18,935
1979	20,665	100.5	20,665	100.5	20,476	99.6	20,552
1980	26,100	97.6	26,100	97.6	26,395	98.8	26,729
1981	31,814	97.1	31,814	97.1	32,183	98.3	32,751
1982	24,284	95.0	24,764	96.9	25,049	98.0	25,563
1983	15,546	100.2	15,254	98.3	15,520	100.0	15,520
1984	20,541	97.5	20,754	98.5	21,070	100.0	21,070
1985	22,315	100.1	22,268	99.9	22,175	99.4	22,298
1986	22,796	99.3	22,898	99.7	22,886	99.7	22,960
1987	25,623	98.4	26,309	101.1	25,909	99.5	26,031
1988	18,704	97.1	19,230	99.9	19,253	100.0	19,253
1989	24,131	101.7	24,333	102.5	23,729	100.0	23,729
1990	32,644	100.8	32,429	100.2	32,379	100.0	32,379
1991	32,963	97.6	32,963	97.6	33,765	100.0	33,765
1992	22,069	97.6	22,047	97.5	22,615	100.0	22,615
1993	21,745	99.5	21,842	99.9	21,913	100.2	21,862
1994	29,272	101.1	29,187	100.8	29,028	100.3	28,950
1995	31,001	101.0	31,032	101.1	30,812	100.4	30,689
1996	27,485	98.5	27,354	98.0	27,960	100.2	27,912
1997	29,275	99.7	29,156	99.3	29,156	99.3	29,370
1998	31,040	102.0	30,828	101.3	30,418	100.0	30,418
1999	33,083	99.8	33,230	100.3	33,085	99.8	33,146
2000	26,424	99.6	26,440	99.6	26,409	99.5	26,543
2001	19,602	100.0	19,541	99.6	19,583	99.9	19,610
2002	30,150	99.5	29,974	98.9	29,974	98.9	30,312
2003	22,847	101.6	22,515	100.1	22,492	100.0	22,492
2004	18,118	102.1	17,799	100.3	17,788	100.3	17,743
2005	27,184	102.3	27,350	102.9	26,772	100.7	26,576
2006	23,843	98.7	24,247	100.4	24,247	100.4	24,155
2007	25,235	98.6	25,371	99.2	25,371	99.2	25,586
2008	25,701	100.6	25,558	100.0	25,558	100.0	25,558
2009	25,176	99.0	25,360	99.7	25,427	100.0	25,427
2010	31,295	98.4	31,801	100.0	31,801	100.0	31,801
2011	19,729	99.2	19,833	99.7	19,890	100.0	19,890
2012	31,757	99.5	31,925	100.0	31,925	100.0	31,925
2013	24,059	97.9	24,486	99.6	24,576	100.0	24,567
2014	28,685	99.2	29,206	101.0	28,910	100.0	28,910
2015	29,726	98.9	30,121	100.2	30,057	100.0	30,057
2016 ²			28,712	100.0	28,703	100.0	28,703
2017			35,845	99.7	35,691	100.0	35,961
2018			37,494	100.6	37,257	100.0	37,257
2019			20,811	101.0	20,756	100.7	20,604

See footnote(s) at end of table.

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Dry Edible Bean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	December 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)
2020			32,963	101.8	32,665	100.9	32,380
2021			22,721	101.4	22,587	100.8	22,407
2022			25,847	100.4	25,847	100.4	25,734
2023			23,910				

See footnote(s) at end of table.

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Dry Edible Bean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
1965	18,622	17,719	16,206	16,420	2,165	1,262	-251	-37
1966	19,230	20,193	21,201	21,726	-734	229	1,237	1,762
1967	14,497	15,260	15,323	15,671	-718	45	108	456
1968	18,419	18,289	17,662	17,688	984	854	227	253
1969	20,017	18,901	18,784	18,777	1,104	-12	-129	-136
1970	19,311	18,845	18,200	17,922	1,912	1,446	801	523
1971	17,446	16,278	16,410	16,413	1,507	339	471	474
1972	18,207	18,206	18,382	18,338	224	223	399	355
1973	17,124	16,779	16,255	16,312	850	505	-19	38
1974	20,865	21,961	22,044	21,616	535	1,631	1,714	1,286
1975	19,524	18,616	18,327	17,835	2,082	1,174	885	393
1976	18,731	18,135	17,477	17,226	895	299	-359	-610
1977	17,431	17,051	16,057	15,862	876	496	-498	-693
1978	19,369	19,141	18,575	18,853	434	206	-360	-82
1979	18,284	18,657	19,854	19,824	-2,268	-1,895	-698	-728
1980	23,199	23,894	24,178	24,300	-3,530	-2,835	-2,551	-2,429
1981	32,814	32,070	30,968	31,186	63	-681	-1,783	-1,565
1982	26,420	26,004	25,602	25,200	857	441	39	-363
1983	15,706	15,309	15,454	15,647	186	-211	-66	127
1984	19,256	19,998	20,261	20,047	-1,814	-1,072	-809	-1,023
1985	22,178	22,260	22,142	22,070	-120	-38	-156	-228
1986	25,950	25,697	22,321	22,685	2,990	2,737	-639	-275
1987	24,898	24,679	25,210	25,874	-1,133	-1,352	-821	-157
1988	21,035	19,805	19,914	20,011	1,782	552	661	758
1989	24,873	25,200	24,719	23,991	1,144	1,471	990	262
1990	33,541	31,446	32,036	32,450	1,162	-933	-343	71
1991	31,041	31,913	32,425	37,805	-2,724	-1,852	-1,340	4,040
1992	23,125	23,048	22,384	22,035	510	433	-231	-580
1993	26,038	22,047	23,124	22,385	4,176	185	1,262	523
1994	27,981		28,507		-969		-443	
1995	32,078		30,584		1,389		-105	
1996	27,512		26,989		-400		-923	
1997	29,163		29,255		-207		-115	
1998	29,886		31,070		-532		652	
1999	31,506		31,755		-1,640		-1,391	
2000	25,764		25,603		-779		-940	
2001	21,902		19,396		2,292		-214	
2002	27,207		27,594		-3,105		-2,718	
2003	24,344		23,603		1,852		1,111	
2004	21,323		18,693		3,580		950	
2005	25,829		26,109		-747		-467	
2006	23,301		23,800		-854		-355	
2007	23,741		25,264		-1,845		-322	
2008	24,172		25,268		-1,386		-290	
2009	24,359		25,170		-1,068		-257	
2010	30,700		32,615		-1,101		814	
2011	20,451		19,593		561		-297	
2012	27,016		31,033		-4,909		-892	
2013 ¹	24,596				29			
2014	28,714		29,036		-196		126	
2015	29,287		28,113		-770		-1,944	
2016	29,533		26,776		830		-1,927	
2017	34,236		35,312		-1,725		-649	
2018	35,938		37,848		-1,319		591	
2019	24,572		23,812		3,968		3,208	

See footnote(s) at end of table.

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Dry Edible Bean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
2020	32,807		34,984		427		2,604	
2021	23,302		22,609		895		202	
2022	24,525		25,293		-1,209		-441	
2023	22,695		22,425		-1,215		-1,485	

See footnote(s) at end of table.

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Dry Edible Bean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Production forecasts and final estimate				Deviations from final estimate		
	Dec 1	Annual summary	Revisions	Final	Dec 1	Annual summary	Revisions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
1965	16,501	16,501	16,457	16,457	44	44	0
1966	20,271	20,271	19,962	19,964	307	307	-2
1967	15,472	15,472	15,177	15,215	257	257	-38
1968	17,717	17,676	17,389	17,435	282	241	-46
1969	18,795	18,795	18,894	18,913	-118	-118	-19
1970	17,385	17,385	17,296	17,399	-14	-14	-103
1971	16,168	16,168	15,917	15,939	229	229	-22
1972	18,015	18,015	18,118	17,983	32	32	135
1973	16,803	16,803	16,389	16,274	529	529	115
1974	20,805	20,805	20,343	20,330	475	475	13
1975	17,196	17,196	17,422	17,442	-246	-246	-20
1976	17,216	17,216	17,786	17,836	-620	-620	-50
1977	16,288	16,288	16,610	16,555	-267	-267	55
1978	19,117	19,117	19,040	18,935	182	182	105
1979	20,665	20,665	20,476	20,552	113	113	-76
1980	26,100	26,100	26,395	26,729	-629	-629	-334
1981	31,814	31,814	32,183	32,751	-937	-937	-568
1982	24,284	24,764	25,049	25,563	-1,279	-799	-514
1983	15,546	15,254	15,520	15,520	26	-266	0
1984	20,541	20,754	21,070	21,070	-529	-316	0
1985	22,315	22,268	22,175	22,298	17	-30	-123
1986	22,796	22,898	22,886	22,960	-164	-62	-74
1987	25,623	26,309	25,909	26,031	-408	278	-122
1988	18,704	19,230	19,253	19,253	-549	-23	0
1989	24,131	24,333	23,729	23,729	402	604	0
1990	32,644	32,429	32,379	32,379	265	50	0
1991	32,963	32,963	33,765	33,765	-802	-802	0
1992	22,069	22,047	22,615	22,615	-546	-568	0
1993	21,745	21,842	21,913	21,862	-117	-20	51
1994	29,272	29,187	29,028	28,950	322	237	78
1995	31,001	31,032	30,812	30,689	312	343	123
1996	27,485	27,354	27,960	27,912	-427	-558	48
1997	29,275	29,156	29,156	29,370	-95	-214	-214
1998	31,040	30,828	30,418	30,418	622	410	0
1999	33,083	33,230	33,085	33,146	-63	84	-61
2000	26,424	26,440	26,409	26,543	-119	-103	-134
2001	19,602	19,541	19,583	19,610	-8	-69	-27
2002	30,150	29,974	29,974	30,312	-162	-338	-338
2003	22,847	22,515	22,492	22,492	355	23	0
2004	18,118	17,799	17,788	17,743	375	56	45
2005	27,184	27,350	26,772	26,576	608	774	196
2006	23,843	24,247	24,247	24,155	-312	92	92
2007	25,235	25,371	25,371	25,586	-351	-215	-215
2008	25,701	25,558	25,558	25,558	143	0	0
2009	25,176	25,360	25,427	25,427	-251	-67	0
2010	31,295	31,801	31,801	31,801	-506	0	0
2011	19,729	19,833	19,890	19,890	-161	-57	0
2012	31,757	31,925	31,925	31,925	-168	0	0
2013	24,059	24,486	24,576	24,567	-508	-81	9
2014	28,685	29,206	28,910	28,910	-225	296	0
2015	29,726	30,121	30,057	30,057	-331	64	0
2016 ²		28,712	28,703	28,703		9	0
2017		35,845	35,961	35,961		-116	0
2018		37,494	37,745	37,257		237	488
2019		20,811	20,756	20,604		207	152

See footnote(s) at end of table.

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Dry Edible Bean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun. Beginning in 2019, chickpeas are excluded]

Year	Production forecasts and final estimate				Deviations from final estimate		
	Dec 1	Annual summary	Revisions	Final	Dec 1	Annual summary	Revisions
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
2020		32,963	32,665	32,380		583	285
2021		22,721	22,587	22,407		314	180
2022		25,847	25,847	25,734		113	113
2023		23,910					

¹ No *Crop Production* report published in October 2013.

² December 1 forecast discontinued in 2016.

Flaxseed Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ² (dollars)	Value of production (1,000 dollars)
1866				1,800		
1867				1,900		
1868				2,000		
1869				2,100		
1870				2,400		
1871				2,800		
1872				3,400		
1873				4,800		
1874				5,400		
1875				5,400		
1876				5,800		
1877				7,000		
1878				7,000		
1879				7,171		
1880				7,500		
1881				7,800		
1882				8,600		
1883				8,600		
1884				9,500		
1885				9,300		
1886				10,000		
1887				9,800		
1888				10,000		
1889		1,344	7.9	10,614		
1890		2,283	8.4	19,176		
1891		2,040	8.2	16,732		
1892		1,423	8.3	11,807		
1893		1,287	8.1	10,421		
1894		1,457	7.2	10,490		
1895		2,039	10.5	21,414		
1896		1,848	9.6	17,738		
1897		1,365	9.7	13,238		
1898		1,889	9.8	18,516		
1899		2,102	9.5	19,969		
1900		2,762	5.8	16,017		
1901		3,173	8.7	27,605		
1902		3,878	9.3	36,080	1.05	37,919
1903		3,180	8.0	25,360	0.81	20,617
1904		2,092	10.8	22,625	0.99	22,459
1905		2,439	11.8	28,692	0.84	24,190
1906		2,568	10.8	27,635	1.02	28,049
1907		2,699	8.8	23,793	0.96	22,742
1908		2,351	8.8	20,627	1.16	23,871
1909		2,081	9.4	19,511	1.42	27,755

See footnote(s) at end of table.

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**Flaxseed Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ² (dollars)	Value of production (1,000 dollars)
1910		2,222	5.1	11,384	2.27	25,893
1911		2,631	7.0	18,537	1.97	36,551
1912		2,941	9.6	28,139	1.29	36,205
1913		1,954	7.7	15,099	1.23	18,638
1914		1,561	8.3	12,940	1.31	16,909
1915		1,116	10.1	11,270	1.68	18,918
1916		1,298	9.1	11,829	2.31	27,321
1917		1,881	4.5	8,402	3.11	26,155
1918		1,783	7.2	12,779	3.57	45,681
1919	1,600	1,293	5.2	6,770	4.41	29,834
1920	1,745	1,647	6.6	10,900	2.33	25,368
1921	1,180	1,143	7.1	8,107	1.66	13,418
1922	1,125	1,113	9.5	10,520	2.08	21,894
1923	2,045	2,015	8.2	16,563	2.12	35,196
1924	3,570	3,535	8.8	31,220	2.18	68,022
1925	3,100	3,022	7.4	22,334	2.26	50,577
1926	2,923	2,736	6.8	18,531	2.03	37,652
1927	2,819	2,763	9.1	25,174	1.93	48,468
1928	2,702	2,611	7.3	19,118	1.94	37,076
1929	3,386	3,049	5.2	15,924	2.81	44,777
1930	4,481	3,780	5.7	21,673	1.61	34,950
1931	3,773	2,431	4.8	11,755	1.17	13,715
1932	2,720	1,988	5.8	11,511	0.88	10,149
1933	1,837	1,341	5.1	6,904	1.63	11,230
1934	1,609	1,002	5.7	5,719	1.70	9,732
1935	2,419	2,126	7.0	14,914	1.42	21,181
1936	2,572	1,125	4.7	5,331	1.90	10,112
1937	1,330	927	7.6	7,070	1.87	13,196
1938	1,032	905	8.9	8,032	1.59	12,783
1939	2,339	2,171	9.0	19,606	1.46	28,692
1940	3,364	3,182	9.7	30,924	1.42	43,793
1941	3,462	3,266	9.8	32,133	1.79	57,482
1942	4,698	4,408	9.3	40,976	2.36	96,560
1943	6,182	5,691	8.8	50,009	2.83	141,554
1944	2,887	2,610	8.3	21,665	2.91	62,941
1945	3,953	3,785	9.1	34,557	2.89	99,912
1946	2,641	2,432	9.3	22,588	4.03	91,153
1947	4,264	4,129	9.8	40,618	6.15	249,843
1948	5,121	4,973	11.0	54,803	5.71	312,975
1949	5,348	5,048	8.5	42,976	3.63	156,073

See footnote(s) at end of table.

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**Flaxseed Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ² (dollars)	Value of production (1,000 dollars)
1950	4,274	4,090	9.8	40,236	3.34	134,531
1951	4,116	3,904	8.9	34,696	3.72	128,841
1952	3,444	3,303	9.1	30,174	3.72	112,458
1953	4,759	4,570	8.2	37,656	3.64	136,926
1954	5,947	5,663	7.3	41,274	3.05	125,937
1955	5,148	4,914	8.2	40,415	2.90	117,349
1956	5,786	5,473	8.6	47,037	2.99	140,846
1957	5,481	4,793	5.2	25,113	2.94	73,744
1958	3,862	3,679	10.2	37,409	2.69	100,582
1959	3,268	2,932	7.2	21,237	3.00	63,795
1960	3,437	3,342	9.1	30,402	2.65	80,533
1961	2,975	2,514	8.8	22,178	3.26	72,405
1962	3,102	2,808	11.5	32,230	2.83	91,252
1963	3,379	3,172	9.8	31,041	2.76	85,702
1964	2,965	2,825	8.6	24,401	2.82	68,901
1965	2,868	2,775	12.8	35,402	2.80	99,169
1966	2,679	2,576	9.1	23,390	2.89	67,620
1967	2,061	1,975	10.1	20,036	2.95	59,099
1968	2,177	2,092	12.9	26,983	2.81	75,694
1969	2,661	2,605	13.4	34,929	2.65	92,564
1970	2,950	2,836	10.4	29,416	2.40	70,506
1971	1,627	1,545	11.8	18,198	2.38	43,228
1972	1,189	1,149	12.1	13,883	3.10	43,019
1973	1,749	1,700	9.7	16,408	7.56	124,117
1974	1,742	1,659	8.5	14,083	9.67	136,196
1975	1,621	1,511	10.3	15,553	6.57	102,132
1976	1,045	955	7.9	7,580	7.08	55,477
1977	1,330	1,239	11.5	14,280	4.54	68,593
1978	710	687	12.5	8,614	5.74	59,746
1979	922	878	13.7	12,014	6.01	71,627
1980	759	663	11.7	7,728	7.21	57,051
1981	605	577	12.6	7,289	6.67	52,453
1982	780	735	14.0	10,278	5.17	53,341
1983	605	580	11.9	6,903	6.84	46,925
1984	555	538	13.1	7,022	6.09	42,739
1985	620	584	14.2	8,293	5.05	41,912
1986	720	683	16.9	11,538	3.47	39,962
1987	470	463	16.1	7,444	3.39	25,188
1988	275	226	7.1	1,615	7.56	12,200
1989	195	163	7.5	1,215	7.20	8,724

See footnote(s) at end of table.

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**Flaxseed Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ² (dollars)	Value of production (1,000 dollars)
1990	260	253	15.1	3,812	5.27	20,108
1991	356	342	18.1	6,200	3.52	21,845
1992	171	165	19.9	3,288	4.12	13,543
1993	206	191	18.2	3,482	4.25	14,857
1994	178	171	17.1	2,922	4.63	13,590
1995	165	147	15.0	2,212	5.20	11,481
1996	96	92	17.4	1,602	6.37	10,197
1997	151	146	16.6	2,420	5.81	14,046
1998	336	329	20.4	6,708	5.05	33,809
1999	387	381	20.6	7,864	3.79	30,098
2000	536	517	20.8	10,730	3.30	35,569
2001	585	578	19.8	11,455	4.29	49,004
2002	784	703	16.9	11,863	5.77	68,564
2003	595	588	17.9	10,516	5.88	61,900
2004	523	511	20.3	10,368	8.07	83,767
2005	983	955	20.6	19,695	5.94	117,070
2006	813	767	14.4	11,019	5.80	63,961
2007	354	349	16.9	5,896	13.00	76,521
2008	354	340	16.8	5,716	12.70	72,773
2009	317	314	23.6	7,423	8.15	60,373
2010	421	418	21.7	9,056	12.20	110,251
2011	178	173	16.1	2,791	13.90	38,570
2012	349	336	17.3	5,798	13.80	79,919
2013	181	172	19.5	3,356	13.80	46,325
2014	311	302	21.1	6,368	11.80	75,077
2015	463	456	22.1	10,095	8.95	90,561
2016	374	366	23.7	8,656	8.00	69,352
2017	303	272	14.1	3,842	9.53	36,340
2018	208	198	22.6	4,466	9.89	43,533
2019	374	284	19.8	5,625	9.15	49,734
2020	305	296	19.3	5,706	11.10	62,357
2021	325	280	9.9	2,768	25.90	70,275
2022	263	242	17.7	4,282	17.50	77,047
2023	178	160	18.5	2,961	12.80	38,858

¹ Prior to 1991, Minnesota, North Dakota, and South Dakota only. For 1991-1999, all States except Alaska and Hawaii. For 2000-2015, Minnesota, Montana, North Dakota, and South Dakota only. Starting in 2016, Montana, North Dakota, and South Dakota only. Starting in 2019, Montana and North Dakota only.

² Prior to 1986 price includes adjustments for outstanding loans and government purchases.

Flaxseed Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	March ²		June ³		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	2,838	99.0	2,854	99.5	2,856	99.6	2,868	100.0	2,868
1966	2,853	106.5	2,759	103.0	2,732	102.0	2,679	100.0	2,679
1967	2,184	106.0	2,117	102.7	2,077	100.8	2,061	100.0	2,061
1968	2,273	104.4	2,289	105.1	2,197	100.9	2,183	100.3	2,177
1969	2,717	102.1	2,809	105.6	2,762	103.8	2,673	100.5	2,661
1970	3,071	115.4	2,156	81.0	3,004	112.9	3,004	112.9	2,661
1971	2,236	137.4	1,718	105.6	1,662	102.2	1,627	100.0	1,627
1972	1,305	109.8	1,289	108.4	1,191	100.2	1,191	100.2	1,189
1973	1,317	75.3	1,673	95.7	1,777	101.6	1,742	99.6	1,749
1974	1,790	102.8	1,760	101.0	1,739	99.8	1,759	101.0	1,742
1975	1,795	110.7	1,696	104.6	1,612	99.4	1,630	100.6	1,621
1976	1,088	104.1	988	94.5	1,044	99.9	1,076	103.0	1,045
1977	1,612	121.2	1,522	114.4	1,510	113.5	1,410	106.0	1,330
1978	1,005	141.5	965	135.9	890	125.4	865	121.8	710
1979	837	90.8	1,059	114.9	1,067	115.7	922	100.0	922
1980	1,024	134.9	824	108.6	809	106.6	779	102.6	759
1981	666	110.1	680	112.4	645	106.6	645	106.6	605
1982	885	113.5	860	110.3	860	110.3	860	110.3	780
1983	1,000	165.3	615	101.7	645	106.6	605	100.0	605
1984	725	130.6	575	103.6	555	100.0	555	100.0	555
1985	610	98.4	660	106.5	620	100.0	620	100.0	620
1986	780	108.3	695	96.5	720	100.0	720	100.0	720
1987	590	125.5	485	103.2	470	100.0	470	100.0	470
1988	347	126.2	290	105.5	275	100.0	275	100.0	275
1989	290	148.7	230	117.9	210	107.7	195	100.0	195
1990	190	73.1	240	92.3	260	100.0	260	100.0	260
1991	345	96.9	305	85.7	351	98.6	356	100.0	356
1992	246	143.9	191	111.7	171	100.0	171	100.0	171
1993	211	102.4	202	98.1	206	100.0	206	100.0	206
1994	196	110.1	189	106.2	178	100.0	178	100.0	178
1995	193	117.0	213	129.1	165	100.0	165	100.0	165
1996	158	164.6	112	116.7	96	100.0	96	100.0	96
1997	197	130.5	152	100.7	146	96.7	151	100.0	151
1998	280	83.3	335	99.7	336	100.0	336	100.0	336
1999	521	134.6	341	88.1	387	100.0	387	100.0	387
2000			593	110.6	536	100.0	536	100.0	536
2001			556	95.0	585	100.0	585	100.0	585
2002			844	107.7	785	100.1	785	100.1	784
2003			583	98.0	595	100.0	595	100.0	595
2004			629	120.3	523	100.0	523	100.0	523
2005	919	93.5	945	96.1	983	100.0	983	100.0	983
2006	890	109.5	718	88.3	813	100.0	813	100.0	813
2007	390	110.2	465	131.4	354	100.0	354	100.0	354
2008	360	101.7	340	96.0	354	100.0	354	100.0	354
2009	386	121.8	353	111.4	317	100.0	317	100.0	317

See footnote(s) at end of table.

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Flaxseed Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	March ²		June ³		Annual summary		Revisions following year		Final
	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)
2010	420	99.8	410	97.4	421	100.0	421	100.0	421
2011	420	236.0	229	128.7	178	100.0	178	100.0	178
2012	289	82.8	285	81.7	344	98.6	344	98.6	349
2013	272	150.3	223	123.2	181	100.0	181	100.0	181
2014	326	104.8	332	106.8	311	100.0	311	100.0	311
2015	401	86.6	420	90.7	463	100.0	463	100.0	463
2016	390	104.3	342	91.4	374	100.0	374	100.0	374
2017	313	103.3	283	93.4	303	100.0	303	100.0	303
2018	225	108.2	168	80.8	208	100.0	208	100.0	208
2019	345	92.2	355	94.9	374	100.0	374	100.0	374
2020	270	88.5	355	116.4	305	100.0	305	100.0	305
2021	400	123.1	390	120.0	325	100.0	325	100.0	325
2022	360	136.9	235	89.4	263	100.0	263	100.0	263
2023	175	98.3	140	78.7	178				

¹ Prior to 1991, Minnesota, North Dakota, and South Dakota only. For 1991-1999, all States except Alaska and Hawaii. For 2000-2015, Minnesota, Montana, North Dakota, and South Dakota only. Starting in 2016, Montana, North Dakota, and South Dakota only. Starting in 2019, Montana and North Dakota only.

² April 1976-1980, February 1982-1985.

³ July prior to 1975.

Flaxseed Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	June ²		August		September		October		Annual		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	2,744	98.9	2,744	98.9	2,744	98.9	2,744	98.9	2,763	99.6	2,775	100.0	2,775
1966	2,644	102.6	2,644	102.6	2,644	102.6	2,644	102.6	2,627	102.0	2,576	100.0	2,576
1967	2,025	102.5	2,025	102.5	2,025	102.5	2,025	102.5	1,991	100.8	1,975	100.0	1,975
1968	2,213	105.8	2,213	105.8	2,213	105.8	2,213	105.8	2,112	101.0	2,098	100.3	2,092
1969	2,704	103.8	2,704	103.8	2,704	103.8	2,704	103.8	2,704	103.8	2,616	100.4	2,605
1970	3,041	107.2	3,041	107.2	3,041	107.2	3,041	107.2	2,888	101.8	2,888	101.8	2,836
1971	1,630	105.2	1,630	105.2	1,630	105.2	1,630	105.2	1,580	102.0	1,545	99.7	1,549
1972	1,239	107.8	1,252	109.0	1,252	109.0	1,252	109.0	1,151	100.2	1,151	100.2	1,149
1973	1,633	96.1	1,608	94.6	1,608	94.6	1,608	94.6	1,725	101.5	1,692	99.5	1,700
1974	1,696	102.2	1,737	104.7	1,737	104.7	1,737	104.7	1,645	99.2	1,673	100.8	1,659
1975	1,626	107.6	1,572	104.0	1,572	104.0	1,572	104.0	1,500	99.3	1,520	100.6	1,511
1976	922	96.5	907	95.0	907	95.0	907	95.0	954	99.9	985	103.1	955
1977	1,440	116.2	1,465	118.2	1,465	118.2	1,465	118.2	1,414	114.1	1,314	106.1	1,239
1978	908	132.2	926	134.8	926	134.8	926	134.8	860	125.2	835	121.5	687
1979	997	113.6	1,009	114.9	1,009	114.9	1,009	114.9	1,018	115.9	878	100.0	878
1980	777	117.2	763	115.1	763	115.1	763	115.1	703	106.0	683	103.0	663
1981	640	110.9	640	110.9	640	110.9	640	110.9	617	106.9	617	106.9	577
1982	830	112.9	830	112.9	830	112.9	830	112.9	815	110.9	815	110.9	735
1983	590	101.7	590	101.7	590	101.7	590	101.7	620	106.9	580	100.0	580
1984	555	103.2	555	103.2	555	103.2	555	103.2	538	100.0	538	100.0	538
1985	641	109.8	641	109.8	641	109.8	641	109.8	584	100.0	584	100.0	584
1986	669	98.0							683	100.0	683	100.0	683
1987	466	100.6							463	100.0	463	100.0	463
1988	238	105.3							226	100.0	226	100.0	226
1989	223	136.8							177	108.6	163	100.0	163
1990	232	91.7							253	100.0	253	100.0	253
1991	292	85.4							337	98.5	342	100.0	342
1992	182	110.3							165	100.0	165	100.0	165
1993	194	101.6							191	100.0	191	100.0	191
1994	182	106.4							171	100.0	171	100.0	171
1995	206	140.1							147	100.0	147	100.0	147
1996	106	115.2							92	100.0	92	100.0	92
1997	146	100.0							135	92.5	146	100.0	146
1998	322	97.9							329	100.0	329	100.0	329
1999	334	87.7							382	100.3	381	100.0	381
2000	575	111.2							517	100.0	517	100.0	517
2001	545	94.3							578	100.0	578	100.0	578
2002	821	116.8							704	100.1	704	100.1	703
2003	572	97.3							583	99.1	588	100.0	588
2004	608	119.0							516	101.0	511	100.0	511
2005	931	97.5							955	100.0	955	100.0	955
2006	704	91.8							767	100.0	767	100.0	767
2007	453	129.8							349	100.0	349	100.0	349
2008	333	97.9							340	100.0	340	100.0	340
2009	341	108.6							314	100.0	314	100.0	314

See footnote(s) at end of table.

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Flaxseed Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	June ²		August		September		October		Annual		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2010	405	96.9							418	100.0	418	100.0	418
2011	224	129.5							173	100.0	173	100.0	173
2012	281	83.6							336	100.0	333	99.1	336
2013	218	126.7							172	100.0	172	100.0	172
2014	324	107.3							302	100.0	302	100.0	302
2015	409	89.7							456	100.0	456	100.0	456
2016	333	91.0							367	100.3	366	100.0	366
2017	277	101.8							272	100.0	272	100.0	272
2018	160	80.8							198	100.0	198	100.0	198
2019	340	119.7							319	112.3	284	100.0	284
2020	328	110.8							296	100.0	296	100.0	296
2021	366	130.7							268	95.7	270	96.4	280
2022	216	89.3							244	100.8	242	100.0	242
2023	132	82.5							160				

¹ Prior to 1991, Minnesota, North Dakota, and South Dakota only. For 1991-1999, all States except Alaska and Hawaii. For 2000-2015, Minnesota, Montana, North Dakota, and South Dakota only. Starting in 2016, Montana, North Dakota, and South Dakota only. Starting in 2019, Montana and North Dakota only.

² July prior to 1975.

Flaxseed Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)
1965	9.8	10.7	12.5	12.6	12.7	12.8	-3.0	-2.1	-0.3	-0.2	-0.1
1966	9.7	9.6	9.1	8.9	9.1	9.1	0.6	0.5	0.0	-0.2	0.0
1967	9.5	9.2	9.4	10.0	10.0	10.1	-0.6	-0.9	-0.7	-0.1	-0.1
1968	10.4	11.6	11.9	12.2	12.9	12.9	-2.5	-1.3	-1.0	-0.7	0.0
1969	11.3	12.6	13.0	13.3	13.5	13.4	-2.1	-0.8	-0.4	-0.1	0.1
1970	11.6	9.6	9.9	10.2	10.4	10.4	1.2	-0.8	-0.5	-0.2	0.0
1971		12.8	12.3	12.3	11.8	11.8		1.0	0.5	0.5	0.0
1972		11.4	12.0	12.2	12.1	12.1		-0.7	-0.1	0.1	0.0
1973		9.6	9.9	9.9	9.5	9.7		-0.1	0.2	0.2	-0.2
1974		7.9	8.2	8.4	8.1	8.5		-0.6	-0.3	-0.1	-0.4
1975		10.4	10.3	10.0	9.7	10.3		0.1	0.0	-0.3	-0.6
1976		7.5	7.7	7.7	7.7	7.9		-0.4	-0.2	-0.2	-0.2
1977		10.6	10.9	11.1	11.4	11.5		-0.9	-0.6	-0.4	-0.1
1978		12.0	12.3	12.6	12.7	12.5		-0.5	-0.2	0.1	0.2
1979		11.7	12.4	13.1	13.3	13.7		-2.0	-1.3	-0.6	-0.4
1980		9.3	10.1	10.4	11.6	11.7		-2.4	-1.6	-1.3	-0.1
1981		12.6	12.6	12.3	12.6	12.6		0.0	0.0	-0.3	0.0
1982		13.2	13.8	14.1	14.3	14.0		-0.8	-0.2	0.1	0.3
1983		14.1	12.8	12.6	11.9	11.9		2.2	0.9	0.7	0.0
1984		13.1	13.6	13.6	13.1	13.1		0.0	0.5	0.5	0.0
1985		12.8	13.3	13.3	14.2	14.2		-1.4	-0.9	-0.9	0.0
1986					16.9	16.9					0.0
1987					16.1	16.1					0.0
1988					7.1	7.1					0.0
1989					7.7	7.5					0.2
1990					15.1	15.1					0.0
1991					18.1	18.1					0.0
1992					19.9	19.9					0.0
1993					18.2	18.2					0.0
1994					17.1	17.1					0.0
1995					15.0	15.0					0.0
1996					17.4	17.4					0.0
1997					16.1	16.6					-0.5
1998					20.4	20.4					0.0
1999					20.6	20.6					0.0
2000					20.8	20.8					0.0
2001					19.8	19.8					0.0
2002					17.9	16.9					1.0
2003					17.9	17.9					0.0
2004					20.3	20.3					0.0
2005					20.6	20.6					0.0
2006					14.4	14.4					0.0
2007					16.9	16.9					0.0
2008					16.8	16.8					0.0
2009					23.6	23.6					0.0
2010					21.7	21.7					0.0
2011					16.1	16.1					0.0
2012					17.1	17.3					-0.2
2013					19.5	19.5					0.0
2014					21.1	21.1					0.0
2015					22.1	22.1					0.0
2016					23.7	23.7					0.0
2017					14.1	14.1					0.0
2018					22.6	22.6					0.0
2019					20.0	19.8					0.2

See footnote(s) at end of table.

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Flaxseed Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)
2020					19.3	19.3					0.0
2021					10.1	9.9					0.2
2022					17.6	17.7					-0.1
2023					18.5						

¹ Prior to 1991, Minnesota, North Dakota, and South Dakota only. For 1991-1999, all States except Alaska and Hawaii. For 2000-2015, Minnesota, Montana, North Dakota, and South Dakota only. Starting in 2016, Montana, North Dakota, and South Dakota only. Starting in 2019, Montana and North Dakota only.

Flaxseed Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	July 1		August 1		September 1		October 1		Annual		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)
1965	26,943	76.1	29,297	82.8	35,174	99.4	34,513	97.5	35,162	99.3	35,402	100.0	35,402
1966	25,604	109.5	25,357	108.4	23,950	102.4	23,473	100.4	23,871	102.1	23,390	100.0	23,390
1967	19,308	96.4	18,545	92.6	19,058	95.1	20,314	101.4	19,931	99.5	20,036	100.0	20,036
1968	23,052	85.4	25,778	95.5	26,427	97.9	26,909	99.7	27,264	101.0	27,067	100.3	26,983
1969	30,476	87.3	34,183	97.9	35,131	100.6	36,094	103.3	36,448	104.3	35,122	100.6	34,929
1970	35,401	120.3	29,146	99.1	30,065	102.2	30,877	105.0	29,970	101.9	29,970	101.9	29,416
1971			20,814	114.4	20,011	110.0	20,011	110.0	18,653	102.5	18,198	100.0	18,198
1972			14,240	102.6	15,051	108.4	15,300	110.2	13,909	100.2	13,909	100.2	13,883
1973			15,431	94.0	15,904	96.9	15,904	96.9	16,437	100.2	16,091	98.1	16,408
1974			13,713	97.4	14,263	101.3	14,543	103.3	13,337	94.7	13,541	96.2	14,083
1975			16,272	104.6	16,140	103.8	15,746	101.2	14,557	93.6	15,019	96.6	15,553
1976			6,776	89.4	6,967	91.9	6,951	91.7	7,356	97.0	7,820	103.2	7,580
1977			15,466	108.3	16,011	112.1	16,249	113.8	16,105	112.8	15,105	105.8	14,280
1978			11,156	129.5	11,348	131.7	11,705	135.9	10,921	126.8	10,404	120.8	8,614
1979			11,847	98.6	12,501	104.1	13,255	110.3	13,539	112.7	12,014	100.0	12,014
1980			7,060	91.4	7,700	99.6	7,940	102.7	8,128	105.2	7,928	102.6	7,728
1981			8,083	110.9	8,083	110.9	7,893	108.3	7,799	107.0	7,799	107.0	7,289
1982			10,940	106.4	11,485	111.7	11,730	114.1	11,635	113.2	11,635	113.2	10,278
1983			8,295	120.2	7,535	109.2	7,413	107.4	7,363	106.7	6,903	100.0	6,903
1984			7,260	103.4	7,555	107.6	7,555	107.6	7,022	100.0	7,022	100.0	7,022
1985			8,220	99.1	8,512	102.6	8,512	102.6	8,293	100.0	8,293	100.0	8,293
1986									11,538	100.0	11,538	100.0	11,538
1987									7,444	100.0	7,444	100.0	7,444
1988									1,615	100.0	1,615	100.0	1,615
1989									1,355	111.5	1,215	100.0	1,215
1990									3,812	100.0	3,812	100.0	3,812
1991									6,100	98.4	6,200	100.0	6,200
1992									3,288	100.0	3,288	100.0	3,288
1993									3,480	99.9	3,480	99.9	3,482
1994									2,922	100.0	2,922	100.0	2,922
1995									2,211	100.0	2,211	100.0	2,212
1996									1,602	100.0	1,602	100.0	1,602
1997									2,171	89.7	2,420	100.0	2,420
1998									6,708	100.0	6,708	100.0	6,708
1999									7,880	100.2	7,864	100.0	7,864
2000									10,730	100.0	10,730	100.0	10,730
2001									11,455	100.0	11,455	100.0	11,455
2002									12,569	106.0	12,569	106.0	11,863
2003									10,426	99.1	10,516	100.0	10,516
2004									10,471	101.0	10,368	100.0	10,368
2005									19,695	100.0	19,695	100.0	19,695
2006									11,019	100.0	11,019	100.0	11,019
2007									5,904	100.1	5,896	100.0	5,896
2008									5,716	100.0	5,716	100.0	5,716
2009									7,423	100.0	7,423	100.0	7,423
2010									9,056	100.0	9,056	100.0	9,056
2011									2,791	100.0	2,791	100.0	2,791
2012									5,762	99.4	5,709	98.5	5,798
2013									3,356	100.0	3,356	100.0	3,356
2014									6,368	100.0	6,368	100.0	6,368
2015									10,095	100.0	10,095	100.0	10,095
2016									8,680	100.3	8,656	100.0	8,656
2017									3,842	100.0	3,842	100.0	3,842
2018									4,466	100.0	4,466	100.0	4,466
2019									6,395	113.7	5,625	100.0	5,625

See footnote(s) at end of table.

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Flaxseed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	July 1		August 1		September 1		October 1		Annual		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)
2020									5,706	100.0	5,706	100.0	5,706
2021									2,708	97.8	2,718	98.2	2,768
2022									4,304	100.5	4,282	100.0	4,282
2023									2,961				

See footnote(s) at end of table.

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Flaxseed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Production forecasts and final estimate					Deviations from final estimate			
	Jul 1	Aug 1	Sep 1	Oct 1	Final	Jul 1	Aug 1	Sep 1	Oct 1
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
1965	26,943	29,297	34,174	34,513	35,402	-8,459	-6,105	-1,228	-889
1966	25,604	25,357	23,950	23,473	23,390	2,214	1,967	560	83
1967	19,308	18,545	19,058	20,314	20,036	-728	-1,491	-978	278
1968	23,052	25,778	26,427	26,909	26,983	-3,931	-1,205	-556	-74
1969	30,476	34,183	35,131	36,094	34,929	-4,453	-746	202	1,165
1970	35,401	29,146	30,065	30,877	29,416	5,985	-270	649	1,461
1971		20,814	20,011	20,011	18,198		2,616	1,813	1,813
1972		14,240	15,051	15,300	13,883		357	1,168	1,417
1973		15,431	15,904	15,904	16,408		-977	-504	-504
1974		13,713	14,263	14,543	14,083		-370	180	460
1975		16,272	16,140	15,746	15,553		719	587	193
1976		6,776	6,967	6,951	7,580		-804	-613	-629
1977		15,466	16,011	16,249	14,280		1,186	1,731	1,969
1978		11,156	11,348	11,705	8,614		2,542	2,734	3,091
1979		11,847	12,501	13,255	12,014		-167	487	1,241
1980		7,060	7,700	7,940	7,728		-668	-28	212
1981		8,083	8,083	7,893	7,289		794	794	604
1982		10,940	11,485	11,730	10,278		662	1,207	1,452
1983		8,295	7,535	7,413	6,903		1,392	632	510
1984		7,260	7,555	7,555	7,022		238	533	533
1985		8,220	8,512	8,512	8,293		-73	219	219
1986					11,538				
1987					7,444				
1988					1,615				
1989					1,215				
1990					3,812				
1991					6,200				
1992					3,288				
1993					3,482				
1994					2,922				
1995					2,212				
1996					1,602				
1997					2,420				
1998					6,708				
1999					7,864				
2000					10,730				
2001					11,455				
2002					11,863				
2003					10,516				
2004					10,368				
2005					19,695				
2006					11,019				
2007					5,896				
2008					5,716				
2009					7,423				
2010					9,056				
2011					2,791				
2012					5,798				
2013					3,356				
2014					6,368				
2015					10,095				
2016					8,656				
2017					3,842				
2018					4,466				
2019					5,625				

See footnote(s) at end of table.

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Flaxseed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year ¹	Production forecasts and final estimate					Deviations from final estimate			
	Jul 1	Aug 1	Sep 1	Oct 1	Final	Jul 1	Aug 1	Sep 1	Oct 1
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
2020					5,706				
2021					2,768				
2022					4,282				
2023					2,961				

¹ Prior to 1991, Minnesota, North Dakota, and South Dakota only. For 1991-1999, all States except Alaska and Hawaii. For 2000-2015, Minnesota, Montana, North Dakota, and South Dakota only. Starting in 2016, Montana, North Dakota, and South Dakota only.

**All Hay Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023**

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1866	18,250	1.17	21,298	14.48	308,463
1867	18,641	1.25	23,209	14.30	331,973
1868	19,568	1.19	23,198	13.90	322,363
1869	19,310	1.27	24,503	12.76	312,632
1870	19,719	1.08	21,308	14.45	307,891
1871	20,270	1.10	22,215	16.57	368,163
1872	21,081	1.13	23,868	15.35	366,342
1873	21,597	1.11	23,903	14.40	344,269
1874	21,861	1.12	24,537	13.85	339,822
1875	22,662	1.13	25,522	12.75	325,523
1876	23,986	1.20	28,796	9.80	282,313
1877	24,749	1.23	30,454	8.72	265,460
1878	25,627	1.30	33,275	7.32	243,459
1879	26,641	1.15	30,618	9.63	294,905
1880	27,011	1.20	32,522	11.82	384,469
1881	28,619	1.24	35,490	12.23	434,807
1882	30,373	1.30	39,471	9.99	394,475
1883	32,071	1.37	43,910	8.77	385,098
1884	33,448	1.29	43,066	8.99	387,066
1885	34,507	1.24	42,960	10.07	432,615
1886	35,771	1.25	44,876	8.72	391,351
1887	36,480	1.14	41,559	10.09	419,515
1888	37,411	1.26	47,177	9.24	436,058
1889	38,867	1.29	50,312	7.74	389,621
1890	39,613	1.28	50,548	8.11	410,071
1891	40,350	1.27	51,139	8.65	442,182
1892	41,328	1.28	52,746	8.78	463,055
1893	42,083	1.27	53,451	9.48	506,554
1894	41,864	1.14	47,781	8.98	429,051
1895	41,153	0.98	40,481	9.63	389,815
1896	40,971	1.24	50,626	7.60	384,670
1897	42,396	1.32	55,826	7.21	402,511
1898	43,083	1.40	60,416	6.52	394,205
1899	43,395	1.24	53,975	8.20	442,556
1900	42,488	1.17	49,843	9.78	487,679
1901	43,555	1.22	53,098	9.88	524,691
1902	44,716	1.32	59,098	9.05	535,032
1903	46,650	1.36	63,647	9.18	583,967
1904	47,480	1.38	65,552	8.82	578,299
1905	48,333	1.38	66,563	8.49	565,334
1906	48,650	1.24	60,391	10.40	628,106
1907	49,833	1.33	66,271	11.60	768,673
1908	51,487	1.39	71,642	9.08	650,476
1909	68,703	1.27	87,172	10.20	889,101

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**All Hay Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1910	68,332	1.10	75,184	11.40	876,940
1911	65,885	0.98	64,574	13.30	911,207
1912	67,395	1.28	86,066	10.60	929,114
1913	66,873	1.15	77,022	11.30	875,467
1914	67,337	1.23	82,605	10.40	878,754
1915	69,518	1.32	91,436	10.00	938,481
1916	72,918	1.35	98,633	11.30	1,097,416
1917	71,017	1.20	85,024	17.00	1,405,599
1918	71,909	1.14	82,288	19.80	1,614,655
1919	73,156	1.26	92,487	21.00	1,934,764
1920	73,033	1.26	91,668	16.40	1,512,956
1921	73,070	1.16	84,821	10.90	984,911
1922	75,432	1.26	95,152	11.60	1,106,405
1923	73,545	1.22	89,418	12.90	1,169,425
1924	74,459	1.23	91,454	12.90	1,159,774
1925	70,105	1.12	78,832	12.90	1,009,243
1926	68,795	1.11	76,025	12.60	1,008,594
1927	72,131	1.36	98,151	10.30	1,009,661
1928	67,185	1.25	83,842	11.40	945,449
1929	69,531	1.26	87,357	11.40	955,768
1930	67,947	1.10	74,527	11.00	823,985
1931	68,160	1.10	75,203	8.60	656,321
1932	70,412	1.19	83,721	6.00	518,989
1933	68,439	1.10	75,072	7.70	607,271
1934	65,387	0.93	60,485	11.70	797,141
1935	68,550	1.32	90,364	7.60	679,252
1936	67,732	1.03	70,014	10.50	781,329
1937	66,001	1.26	83,002	9.00	725,719
1938	68,175	1.34	91,420	7.00	619,942
1939	69,243	1.25	86,533	10.30	880,528
1940	73,058	1.31	96,050	9.78	943,208
1941	73,136	1.31	95,754	12.30	1,166,789
1942	74,827	1.44	107,717	14.60	1,477,121
1943	77,004	1.34	103,128	19.90	1,913,356
1944	77,639	1.33	102,889	21.40	2,145,300
1945	76,697	1.40	107,438	20.30	2,068,523
1946	73,741	1.35	99,518	22.70	2,084,794
1947	74,666	1.35	100,576	22.90	2,240,809
1948	71,817	1.34	96,172	24.30	2,266,742
1949	72,821	1.33	96,990	21.10	2,057,332

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**All Hay Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1950	75,150	1.38	103,820	21.10	2,221,627
1951	75,063	1.46	109,502	25.70	2,519,325
1952	75,147	1.42	106,386	26.90	2,637,313
1953	74,997	1.44	108,245	21.90	2,396,123
1954	73,721	1.46	107,834	21.90	2,379,667
1955	74,956	1.50	112,807	22.50	2,358,308
1956	72,292	1.49	107,978	22.20	2,292,816
1957	71,912	1.67	120,043	19.30	2,220,209
1958	70,547	1.70	120,100	18.80	2,193,351
1959	66,266	1.67	110,976	22.30	2,321,363
1960	67,313	1.76	118,158	21.70	2,415,211
1961	67,376	1.74	116,957	20.70	2,410,111
1962	67,563	1.80	121,759	21.80	2,558,937
1963	66,428	1.77	117,537	24.60	2,723,551
1964	67,375	1.76	118,778	23.90	2,809,130
1965	67,496	1.86	125,610	23.20	2,915,468
1966	64,356	1.88	120,930	25.00	2,889,799
1967	63,303	1.98	125,134	24.50	2,866,364
1968	60,922	2.04	124,244	23.60	2,821,800
1969	59,716	2.11	126,026	24.70	2,936,788
1970	61,467	2.07	126,969	26.10	3,076,382
1971	61,355	2.10	129,132	28.10	3,335,209
1972	59,680	2.15	128,565	31.30	3,729,522
1973	61,828	2.17	134,217	41.60	5,003,991
1974	60,195	2.10	126,384	50.90	5,790,715
1975	61,353	2.16	132,397	52.10	6,458,070
1976	60,377	1.99	120,125	60.20	6,814,924
1977	60,988	2.17	132,211	53.70	6,826,441
1978	62,113	2.32	143,817	49.80	6,663,678
1979	61,279	2.40	147,307	59.40	7,345,466
1980	58,870	2.22	130,740	71.00	8,084,666
1981	59,599	2.39	142,520	67.30	9,181,300
1982	59,812	2.50	149,241	69.30	9,529,516
1983	59,694	2.36	140,738	75.80	9,966,141
1984	61,414	2.45	150,582	74.00	10,202,958
1985	60,461	2.46	148,719	67.60	9,446,605
1986	62,334	2.49	155,385	59.80	8,606,585
1987	60,133	2.45	147,457	65.00	8,848,859
1988	64,771	1.94	125,736	85.20	10,439,974
1989	62,722	2.31	144,706	85.40	11,144,382

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**All Hay Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1990	61,030	2.40	146,212	80.60	10,420,874
1991	61,834	2.46	152,073	71.20	9,941,020
1992	58,903	2.49	146,903	74.30	10,435,994
1993	59,689	2.46	146,699	84.70	10,946,576
1994	58,815	2.55	150,136	86.70	11,113,274
1995	59,764	2.58	154,239	82.20	11,035,838
1996	61,169	2.45	149,779	95.80	12,726,992
1997	61,084	2.50	152,536	100.00	13,249,825
1998	60,006	2.52	151,387	84.60	11,575,791
1999	63,181	2.53	159,582	76.90	11,007,327
2000	60,355	2.54	153,603	84.60	11,556,882
2001	63,516	2.46	156,416	96.50	12,589,493
2002	63,942	2.34	149,467	92.40	12,338,010
2003	63,371	2.48	157,390	85.50	11,987,318
2004	61,944	2.55	158,122	92.00	12,198,171
2005	61,637	2.44	150,461	98.20	12,533,762
2006	60,632	2.32	140,783	110.00	13,633,837
2007	61,006	2.41	146,901	127.00	16,842,233
2008	60,152	2.43	146,270	152.00	18,638,748
2009	59,775	2.47	147,700	108.00	14,715,559
2010	59,574	2.43	145,000	114.00	14,606,696
2011	55,204	2.35	129,880	178.00	18,085,074
2012	54,653	2.14	117,072	191.00	18,613,183
2013	57,973	2.33	135,198	176.00	19,845,080
2014	57,153	2.45	140,119	172.00	19,147,954
2015	54,529	2.47	134,668	145.00	16,568,121
2016	53,185	2.52	134,082	129.00	15,477,263
2017	52,777	2.43	128,207	142.00	16,109,040
2018	52,379	2.34	122,679	166.00	17,177,908
2019	51,815	2.47	127,854	163.00	17,940,424
2020	51,723	2.43	125,843	156.00	17,445,884
2021	50,396	2.38	119,764	193.00	19,648,794
2022	48,711	2.29	111,738	239.00	21,522,996
2023	52,821	2.25	118,769	211.00	21,313,448

All Hay Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		October		Annual		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	68,420	101.4	67,939	100.7	67,939	100.7	67,939	100.7	68,037	100.8	67,864	100.5	67,496
1966	67,245	104.5	66,769	103.7	66,769	103.7	66,769	103.7	65,192	101.3	65,140	101.2	64,356
1967	63,865	100.9	64,151	101.3	64,151	101.3	64,151	101.3	64,728	102.3	64,667	102.2	63,303
1968	63,017	103.4	63,567	104.3	63,567	104.3	63,567	104.3	62,570	102.7	62,693	102.9	60,922
1969	62,730	105.0	63,026	105.5	63,026	105.5	63,026	105.5	61,838	103.6	62,053	103.9	59,716
1970	62,065	101.0	62,728	102.1	62,728	102.1	62,728	102.1	63,234	102.9	62,911	102.3	61,467
1971	63,481	103.5	63,589	103.6	63,589	103.6	63,589	103.6	63,265	103.1	61,405	100.1	61,355
1972	62,826	105.3	62,511	104.7	62,543	104.8	62,543	104.8	59,783	100.2	59,821	100.2	59,680
1973	60,894	98.5	61,606	99.6	61,606	99.6	61,606	99.6	62,190	100.6	62,099	100.4	61,828
1974	61,613	102.4	60,546	100.6	60,546	100.6	60,546	100.6	60,546	100.6	60,571	100.6	60,195
1975	61,018	99.5	61,502	100.2	61,502	100.2	61,502	100.2	61,863	100.8	61,673	100.5	61,353
1976	62,623	103.7	61,079	101.2	61,159	101.3	61,159	101.3	60,915	100.9	60,311	99.9	60,377
1977	61,555	100.9	61,729	101.2	61,659	101.1	61,659	101.1	60,493	99.2	60,658	99.5	60,988
1978	60,831	97.9	61,254	98.6	61,254	98.6	61,254	98.6	61,495	99.0	61,515	99.0	62,113
1979	61,259	100.0	60,860	99.3	60,860	99.3	60,860	99.3	61,162	99.8	61,666	100.6	61,279
1980	60,527	102.8	59,862	101.7	59,862	101.7	59,862	101.7	59,437	101.0	59,362	100.8	58,870
1981	61,051	102.4	59,444	99.7	59,444	99.7	59,444	99.7	60,212	101.0	60,192	101.0	59,599
1982	61,619	103.0	60,521	101.2	60,521	101.2	60,521	101.2	60,679	101.4	60,679	101.4	59,812
1983 ³ ...	62,465	104.6	60,344	101.1	60,394	101.2	60,394	101.2	60,461	101.3	59,717	100.0	59,694
1984	62,535	101.8	62,251	101.4	62,251	101.4	62,251	101.4	61,585	100.3	61,445	100.1	61,414
1985	62,281	103.0	61,951	102.5	61,801	102.2	61,801	102.2	60,553	100.2	60,423	99.9	60,461
1986	60,933	97.8	61,102	98.0	60,882	97.7	60,902	97.7	62,274	99.9	62,274	99.9	62,334
1987	61,154	101.7	60,203	100.1	60,203	100.1	60,203	100.1	60,748	101.0	60,748	101.0	60,133
1988	61,115	94.4	63,396	97.9	66,153	102.1	66,783	103.1	65,055	100.4	65,055	100.4	64,771
1989	63,061	100.5	62,918	100.3	62,918	100.3	62,743	100.0	63,395	101.1	61,557	98.1	62,722
1990	62,016	101.6	61,734	101.2	61,734	101.2	61,734	101.2	61,557	100.9	61,407	100.6	61,030
1991	61,408	99.3	63,134	102.1	63,134	102.1	63,134	102.1	62,575	101.2	62,475	101.0	61,834
1992	60,720	103.1	60,205	102.2	60,455	102.6	60,405	102.5	59,599	101.2	59,597	101.2	58,903
1993	60,268	101.0	60,165	100.8	60,095	100.7	60,995	102.2	60,398	101.2	59,679	100.0	59,689
1994	60,898	103.5	60,398	102.7	60,315	102.6	60,315	102.6	58,744	99.9	58,735	99.9	58,815
1995	58,978	98.7	60,228	100.8	60,228	100.8	60,228	100.8	59,779	100.0	59,629	99.8	59,764
1996	59,037	96.5	60,599	99.1	60,599	99.1	60,599	99.1	61,029	99.8	60,879	99.5	61,169
1997	61,514	100.7	60,814	99.6	60,807	99.5	60,807	99.5	60,815	99.6	61,084	100.0	61,084
1998	60,735	101.2	59,816	99.7	59,819	99.7	59,819	99.7	60,016	100.0	60,076	100.1	60,006
1999	60,093	95.1	61,951	98.1	62,051	98.2	62,015	98.2	63,160	100.0	63,220	100.1	63,181
2000	63,052	104.5	62,181	103.0	62,191	103.0	61,591	102.0	59,854	99.2	59,854	99.2	60,355
2001	63,771	100.4	63,833	100.5	63,833	100.5	63,833	100.5	63,511	100.0	63,521	100.0	63,516
2002	63,743	99.7	64,709	101.2	64,709	101.2	64,709	101.2	64,497	100.9	64,497	100.9	63,942
2003	63,552	100.3	64,379	101.6	64,379	101.6	64,379	101.6	63,342	100.0	63,383	100.0	63,371
2004	63,731	102.9	61,589	99.4	61,589	99.4	61,589	99.4	61,916	100.0	61,966	100.0	61,944
2005	62,940	102.1	61,723	100.1	61,723	100.1	61,723	100.1	61,649	100.0	61,729	100.1	61,637
2006	61,478	101.4	62,697	103.4	62,697	103.4	62,697	103.4	60,807	100.3	60,927	100.5	60,632
2007	63,056	103.4	61,789	101.3	61,789	101.3	61,787	101.3	61,625	101.0	61,625	101.0	61,006
2008	60,583	100.7	60,439	100.5	60,439	100.5	60,439	100.5	60,062	99.9	60,152	100.0	60,152
2009	60,297	100.9	60,177	100.7	60,177	100.7	60,177	100.7	59,755	100.0	59,755	100.0	59,775

See footnote(s) at end of table.

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All Hay Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		October		Annual		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2010	60,460	101.5	59,656	100.1	59,656	100.1	59,656	100.1	59,862	100.5	59,872	100.5	59,574
2011	58,973	106.8	57,605	104.3	57,605	104.3	57,605	104.3	55,633	100.8	55,653	100.8	55,204
2012	57,348	104.9	57,669	105.5	57,574	105.3	57,574	105.3	56,260	102.9	56,260	102.9	54,653
2013 ⁴ ..	56,419	97.3	56,617	97.7	56,617	97.7	56,617	97.7	58,257	100.5	57,897	99.9	57,973
2014	58,267	101.9	57,646	100.9	57,646	100.9	57,646	100.9	57,092	99.9	57,062	99.8	57,153
2015	57,093	104.7	56,539	103.7	56,539	103.7	56,539	103.7	54,437	99.8	54,447	99.8	54,529
2016	54,305	102.1	56,127	105.5	56,127	105.5	56,127	105.5	53,461	100.5	53,481	100.6	53,185
2017	52,811	100.1	53,518	101.4	53,518	101.4	53,518	101.4	53,784	101.9	52,777	100.0	52,777
2018	53,726	102.6	55,068	105.1	55,068	105.1	55,068	105.1	52,839	100.9	52,839	100.9	52,379
2019	53,090	102.5	52,773	101.8	52,773	101.8	52,773	101.8	52,425	101.2	52,425	101.2	51,815
2020	53,283	103.0	52,381	101.3	52,381	101.3	52,381	101.3	52,238	101.0	52,238	101.0	51,723
2021	51,714	102.6	51,537	102.3	51,537	102.3	51,537	102.3	50,736	100.7	50,736	100.7	50,396
2022	50,332	103.3	51,507	105.7	51,507	105.7	51,507	105.7	49,546	101.7	48,711	100.0	48,711
2023	50,645	95.9	51,976	98.4	51,976	98.4	51,976	98.4	52,821				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ Additional survey done late April 1983 because of the PIK program. (60,739 harvested, 101.7% of final)

⁴ No *Crop Production* report published in October 2013.

All Hay Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 tons)	(percent)	(1,000 tons)	(percent)	(1,000 tons)	(percent)	(1,000 tons)	(percent)
1965	118,004	93.9	119,801	95.4	121,154	96.5	123,248	98.1
1966	114,647	94.8	113,333	93.7	116,660	96.5	118,109	97.7
1967	118,433	94.6	121,173	96.8	122,619	98.0	124,577	99.6
1968	121,177	97.5	121,676	97.9	123,827	99.7	126,261	101.6
1969	124,445	98.7	125,588	99.7	126,113	100.1	127,480	101.2
1970	129,643	102.1	126,005	99.2	124,910	98.4	126,432	99.6
1971			128,051	99.2			131,081	101.5
1972			127,822	99.4			133,961	104.2
1973			125,948	93.8			129,501	96.5
1974			119,807	94.8			123,824	98.0
1975			130,240	98.4			130,098	98.3
1976			120,315	100.2			119,672	99.6
1977			124,378	94.1			128,360	97.1
1978			138,018	96.0			139,159	96.8
1979			140,213	95.2			143,035	97.1
1980			124,452	95.2			126,391	96.7
1981			137,754	96.7			141,374	99.2
1982			151,553	101.5			152,474	102.2
1983			145,564	103.4			142,654	101.4
1984			153,356	101.8			154,051	102.3
1985			148,473	99.8			151,220	101.7
1986			153,408	98.7			158,009	101.7
1987			150,798	102.3			153,717	104.2
1988			130,509	103.8			130,202	103.6
1989			145,172	100.3			150,497	104.0
1990			148,462	101.5			151,457	103.6
1991			156,855	103.1			158,380	104.1
1992			146,748	99.9			148,936	101.4
1993			150,783	102.8			154,026	105.0
1994			151,425	100.9			153,885	102.5
1995			157,374	102.0			157,003	101.8
1996			148,515	99.2			151,840	101.4
1997			153,886	100.9			152,141	99.7
1998			148,287	98.0			151,754	100.2
1999			160,769	100.7			161,385	101.1
2000			153,255	99.8			152,651	99.4
2001			158,241	101.2			162,303	103.8
2002			152,616	102.1			150,447	100.7
2003			160,018	101.7			160,706	102.1
2004			161,763	102.3			165,920	104.9
2005			149,917	99.6			152,871	101.6
2006			142,326	101.1			147,038	104.4
2007			145,251	98.9			147,964	100.7
2008			147,955	101.2			150,500	102.9
2009			151,941	102.9			152,729	103.4
2010			153,894	106.1			152,278	105.0
2011			131,998	101.6			131,694	101.4
2012			120,343	102.8			121,974	104.2
2013 ¹			139,880	103.5				
2014			140,831	100.5			148,671	106.1
2015			142,100	105.5			142,401	105.7
2016			140,480	104.8			141,573	105.6
2017			132,594	103.4			131,908	102.9
2018			128,504	104.7			134,384	109.5
2019			131,065	102.5			130,932	102.4

See footnote(s) at end of table.

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All Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 tons)	(percent)	(1,000 tons)	(percent)	(1,000 tons)	(percent)	(1,000 tons)	(percent)
2020			125,250	99.5			127,678	101.5
2021			118,740	99.1			120,482	100.6
2022			116,759	104.5			112,061	100.3
2023			118,830	100.1			122,828	103.4

See footnote(s) at end of table.

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All Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revision following year		Final
	Production (1,000 tons)	Percent of final (percent)	Production (1,000 tons)	Percent of final (percent)	Production (1,000 tons)
1965	124,032	98.7	125,536	99.9	125,610
1966	120,863	99.9	121,027	100.1	120,930
1967	126,361	101.0	126,300	100.9	125,134
1968	125,438	101.0	125,522	101.0	124,244
1969	127,127	100.9	127,675	101.3	126,026
1970	127,899	100.7	127,465	100.4	126,969
1971	130,954	101.4	129,119	100.0	129,132
1972	128,389	99.9	128,614	100.0	128,565
1973	134,608	100.3	134,751	100.4	134,217
1974	126,960	100.5	127,143	100.6	126,384
1975	132,917	100.4	132,729	100.3	132,397
1976	120,876	100.6	120,006	99.9	120,125
1977	131,057	99.1	131,313	99.3	132,211
1978	142,264	98.9	142,209	98.9	143,817
1979	145,878	99.0	147,847	100.4	147,307
1980	131,070	100.3	131,027	100.2	130,740
1981	143,105	100.4	143,201	100.5	142,520
1982	152,424	102.1	152,534	102.2	149,241
1983	142,979	101.6	140,764	100.0	140,738
1984	150,781	100.1	150,648	100.0	150,582
1985	148,959	100.2	148,601	99.9	148,719
1986	155,271	99.9	155,271	99.9	155,385
1987	149,142	101.1	149,302	101.3	147,457
1988	126,817	100.9	126,010	100.2	125,736
1989	145,445	100.5	145,512	100.6	144,706
1990	146,985	100.5	146,820	100.4	146,212
1991	153,485	100.9	153,325	100.8	152,073
1992	149,140	101.5	148,863	101.3	146,903
1993	148,854	101.5	146,799	100.1	146,699
1994	150,124	100.0	150,060	99.9	150,136
1995	154,786	100.4	154,166	100.0	154,239
1996	149,457	99.8	149,457	99.8	149,779
1997	152,120	99.7	152,536	100.0	152,536
1998	151,338	100.0	151,780	100.3	151,387
1999	159,077	99.7	159,707	100.1	159,582
2000	152,183	99.1	151,921	98.9	153,603
2001	156,703	100.2	156,764	100.2	156,416
2002	150,962	101.0	150,962	101.0	149,467
2003	157,123	99.8	157,585	100.1	157,390
2004	157,774	99.8	158,247	100.1	158,122
2005	150,590	100.1	151,017	100.4	150,461
2006	141,666	100.6	142,336	101.1	140,783
2007	150,304	102.3	147,955	100.7	146,901
2008	145,672	99.6	146,270	100.0	146,270
2009	147,442	99.8	147,700	100.0	147,700
2010	145,556	100.4	145,624	100.4	145,000
2011	131,144	101.0	131,216	101.0	129,880
2012	119,878	102.4	119,878	102.4	117,072
2013	135,946	100.6	135,002	99.9	135,198
2014	139,798	99.8	139,923	99.9	140,119
2015	134,388	99.8	134,502	99.9	134,668
2016	134,781	100.5	134,995	100.7	134,082
2017	131,455	102.5	128,207	100.0	128,207
2018	123,600	100.8	123,600	100.8	122,679
2019	128,864	100.8	128,864	100.8	127,854

See footnote(s) at end of table.

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All Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revision following year		Final
	Production (1,000 tons)	Percent of final (percent)	Production (1,000 tons)	Percent of final (percent)	Production (1,000 tons)
2020	126,812	100.8	126,812	100.8	125,843
2021	120,196	100.4	120,196	100.4	119,764
2022	112,801	101.0	111,738	100.0	111,738
2023	118,769				

See footnote(s) at end of table.

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All Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	October 1	Final	July 1	August 1	September 1	October 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
1965	118,004	119,801	121,154	123,248	125,610	-7,606	-5,809	-4,456	-2,362
1966	114,647	113,333	116,660	118,109	120,930	-6,283	-7,597	-4,270	-2,821
1967	118,433	121,173	122,619	124,577	125,134	-6,701	-3,961	-2,515	-557
1968	121,177	121,676	123,827	126,261	124,244	-3,067	-2,568	-417	2,017
1969	124,445	125,588	126,113	127,480	126,026	-1,581	-438	87	1,454
1970	129,643	126,005	124,910	126,432	126,969	2,674	-964	-2,059	-537
1971		128,051		131,081	129,132		-1,081		1,949
1972		127,822		133,961	128,565		-743		5,396
1973		125,948		129,501	134,217		-8,269		-4,716
1974		119,807		123,824	126,384		-6,577		-2,560
1975		130,240		130,098	132,397		-2,157		-2,299
1976		120,315		119,672	120,125		190		-453
1977		124,378		128,360	132,211		-7,833		-3,851
1978		138,018		138,159	143,817		-5,799		-4,658
1979		140,213		143,035	147,307		-7,094		-4,272
1980		124,452		126,391	130,740		-6,288		-4,349
1981		137,754		141,374	142,520		-4,766		-1,146
1982		151,553		152,474	149,241		2,312		3,233
1983		145,564		142,654	140,738		4,826		1,916
1984		153,356		154,051	150,582		2,774		3,469
1985		148,473		151,220	148,719		-246		2,501
1986		153,408		158,009	155,385		-1,977		2,624
1987		150,798		153,717	147,457		3,341		6,260
1988		130,509		130,202	125,736		4,773		4,466
1989		145,172		150,497	144,706		466		5,791
1990		148,462		151,457	146,212		2,250		5,245
1991		156,855		158,380	152,073		4,782		6,307
1992		146,748		148,936	146,903		-155		2,033
1993		150,783		154,026	146,699		4,084		7,327
1994		151,425		153,885	150,136		1,289		3,749
1995		157,374		157,003	154,239		3,135		2,764
1996		148,515		151,840	149,779		-1,264		2,061
1997		153,886		152,141	152,536		1,350		-395
1998		148,287		151,754	151,387		-3,100		367
1999		160,769		161,385	159,582		1,187		1,803
2000		153,255		152,651	153,603		-348		-952
2001		158,241		162,303	156,416		1,825		5,887
2002		152,616		150,447	149,467		3,149		980
2003		160,018		160,706	157,390		2,628		3,316
2004		161,763		165,920	158,122		3,641		7,798
2005		149,917		152,871	150,461		-544		2,410
2006		142,326		147,038	140,783		1,543		6,255
2007		145,251		147,964	146,901		-1,650		1,063
2008		147,955		150,500	146,270		1,685		4,230
2009		151,941		152,729	147,700		4,241		5,029
2010		153,894		152,278	145,000		8,894		7,278
2011		131,998		131,694	129,880		2,118		1,814
2012		120,343		121,974	117,072		3,271		4,902
2013 ¹		139,880			135,198		4,682		
2014		140,831		148,671	140,119		712		8,552
2015		142,100		142,401	134,668		7,432		7,733
2016		140,480		141,573	134,082		6,398		7,491
2017		132,594		131,908	128,207		4,387		3,701
2018		128,504		134,384	122,679		5,825		11,705
2019		131,065		130,932	127,854		3,211		3,078

See footnote(s) at end of table.

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All Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1 (1,000 tons)	August 1 (1,000 tons)	September 1 (1,000 tons)	October 1 (1,000 tons)	Final (1,000 tons)	July 1 (1,000 tons)	August 1 (1,000 tons)	September 1 (1,000 tons)	October 1 (1,000 tons)
2020		125,250		127,678	125,843		-593		1,835
2021		118,740		120,482	119,764		-1,024		718
2022		116,759		112,061	111,738		5,021		323
2023		118,830		122,828	118,769		61		4,059

¹ No *Crop Production* report published in October 2013.

Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – United States: 1920-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1920	9,015	2.27	20,458	15.80	
1921	9,165	2.19	21,071	10.80	
1922	9,275	2.17	21,110	12.90	
1923	9,764	2.22	21,630	13.50	
1924	10,352	2.01	20,828	13.80	
1925	10,388	2.10	21,821	13.00	
1926	10,721	2.01	21,529	13.60	
1927	11,277	2.26	25,454	11.90	
1928	11,123	2.15	23,882	13.70	
1929	11,529	2.06	23,787	13.70	
1930	11,609	1.96	22,713	12.10	
1931	11,740	1.82	21,396	10.00	
1932	12,607	2.06	25,924	6.99	
1933	12,713	1.90	24,113	8.42	
1934	11,691	1.63	19,036	14.40	
1935	13,548	2.11	28,564	8.53	
1936	14,062	1.76	24,737	12.40	
1937	13,533	1.97	26,685	10.30	
1938	13,366	2.13	28,503	7.86	
1939	13,257	2.03	26,935	11.00	
1940	14,023	2.16	30,286	10.70	
1941	15,195	2.17	32,917	13.50	
1942	16,199	2.29	37,162	15.80	
1943	15,518	2.16	33,442	21.40	
1944	15,254	2.18	33,323	22.60	
1945	15,095	2.24	33,858	21.90	
1946	14,187	2.19	31,092	25.40	
1947	14,555	2.23	32,489	25.50	
1948	14,669	2.23	32,710	26.40	
1949	18,423	2.12	39,101	22.70	
1950	19,901	2.14	42,673	23.10	
1951	21,094	2.22	46,844	25.50	
1952	21,569	2.20	47,348	26.00	
1953	23,337	2.17	50,673	22.70	
1954	26,576	2.12	56,364	23.00	
1955	28,320	2.09	59,101	22.00	
1956	29,103	2.09	60,940	21.90	
1957	29,826	2.30	68,761	18.60	
1958	28,941	2.30	66,522	18.60	
1959	27,383	2.31	63,312	21.70	

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**Alfalfa Hay Area Harvested, Yield, Production, Price, and Value –
United States: 1920-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1960	27,580	2.43	67,083	21.00	
1961	28,265	2.37	66,946	21.00	
1962	28,257	2.54	71,731	21.40	
1963	28,490	2.46	70,037	23.50	
1964	29,384	2.43	71,304	24.00	
1965	29,705	2.52	74,854	24.00	
1966	28,950	2.52	73,073	24.70	
1967	27,997	2.65	74,260	23.60	
1968	26,964	2.73	73,632	23.00	
1969	26,634	2.85	75,883	23.90	
1970	27,276	2.77	75,573	24.70	
1971	27,599	2.80	77,285	27.10	
1972	27,187	2.88	78,226		
1973	27,826	2.83	78,805		
1974	26,877	2.77	74,368		
1975	27,288	2.87	78,183		
1976	26,674	2.62	69,960		
1977	27,150	2.98	80,814		
1978	27,864	3.13	87,294		
1979	27,550	3.20	88,110		
1980	26,174	3.06	79,963		
1981	26,243	3.19	83,696		
1982	26,188	3.38	88,385		
1983	25,729	3.20	82,255		
1984	26,818	3.36	90,144		
1985	25,647	3.32	85,121		
1986	26,911	3.41	91,865		
1987	25,435	3.31	84,225		
1988	26,751	2.59	69,306		
1989	25,796	2.99	77,059	93.80	6,864,865
1990	25,346	3.29	83,413	86.60	6,632,913
1991	25,414	3.28	83,319	74.60	6,001,655
1992	24,070	3.29	79,140	78.20	6,388,048
1993	24,673	3.25	80,115	89.30	6,779,565
1994	24,138	3.36	81,130	92.10	6,817,717
1995	24,404	3.45	84,138	87.20	6,776,873
1996	24,206	3.27	79,139	101.80	7,800,171
1997	23,551	3.33	78,535	107.00	8,099,822
1998	23,592	3.48	81,992	88.10	6,924,552
1999	24,066	3.51	84,405	80.20	6,339,039

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**Alfalfa Hay Area Harvested, Yield, Production, Price, and Value –
United States: 1920-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
2000	23,463	3.47	81,520	88.90	6,812,286
2001	23,952	3.35	80,354	104.00	7,533,401
2002	22,923	3.19	73,014	100.00	7,137,469
2003	23,527	3.23	76,098	90.80	6,707,172
2004	21,697	3.47	75,375	98.60	6,961,519
2005	22,359	3.38	75,610	104.00	7,290,854
2006	21,138	3.34	70,548	113.00	7,519,232
2007	21,126	3.31	69,880	137.00	8,855,044
2008	21,060	3.33	70,180	165.00	10,747,161
2009	21,247	3.35	71,072	113.00	7,941,539
2010	19,968	3.40	67,977	123.00	7,729,398
2011	19,044	3.40	64,815	196.00	10,842,539
2012	16,795	3.01	50,600	211.00	10,374,865
2013	17,699	3.24	57,307	199.00	10,693,573
2014	18,406	3.34	61,487	196.00	10,576,619
2015	17,810	3.32	59,060	158.00	8,484,556
2016	17,029	3.44	58,601	136.00	7,496,802
2017	17,007	3.28	55,812	154.00	8,155,304
2018	16,608	3.17	52,634	180.00	8,583,806
2019	16,943	3.28	55,502	179.00	9,190,783
2020	16,300	3.27	53,230	171.00	8,589,007
2021	15,431	3.23	49,892	216.00	10,098,341
2022	15,153	3.22	48,838	273.00	11,733,134
2023	15,634	3.19	49,916	232.00	10,575,625

Alfalfa Hay Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	29,523	99.4	29,523	99.4	29,523	99.4	29,781	100.3	29,733	100.1	29,705
1966	29,119	100.6	29,119	100.6	29,119	100.6	29,008	100.2	29,002	100.2	28,950
1967	28,151	100.6	28,151	100.6	28,151	100.6	29,234	104.4	28,162	100.6	27,997
1968	27,461	101.8	27,461	101.8	27,461	101.8	27,156	100.7	27,078	100.4	26,964
1969	27,136	101.9	27,136	101.9	27,136	101.9	26,671	100.1	26,901	101.0	26,634
1970	26,902	98.6	26,902	98.6	26,902	98.6	27,206	99.7	27,119	99.4	27,276
1971	27,644	100.2	27,644	100.2	27,644	100.2	27,606	100.0	27,539	99.8	27,599
1972	27,456	101.0	27,456	101.0	27,456	101.0	26,946	99.1	27,104	99.7	27,187
1973	27,654	99.4	27,654	99.4	27,654	99.4	27,529	98.9	27,787	99.9	27,826
1974	26,747	99.5	26,747	99.5	26,747	99.5	26,642	99.1	26,817	99.8	26,877
1975	26,709	97.9	26,709	97.9	26,709	97.9	27,057	99.2	27,092	99.3	27,288
1976	26,647	99.9	26,647	99.9	26,647	99.9	26,556	99.6	26,651	99.9	26,674
1977	27,658	101.9	27,658	101.9	27,658	101.9	27,085	99.8	27,075	99.7	27,150
1978	27,559	98.9	27,559	98.9	27,559	98.9	27,707	99.4	27,657	99.3	27,864
1979	27,259	98.9	27,259	98.9	27,259	98.9	27,519	99.9	27,712	100.6	27,550
1980	26,868	102.7	26,868	102.7	26,868	102.7	26,269	100.4	26,244	100.3	26,174
1981	26,205	99.9	26,165	99.7	26,165	99.7	26,394	100.6	26,374	100.5	26,243
1982	26,537	101.3	26,537	101.3	26,537	101.3	26,548	101.4	26,598	101.6	26,188
1983	25,212	98.0	25,262	98.2	25,262	98.2	25,937	100.8	25,710	99.9	25,729
1984	27,257	101.6	27,257	101.6	27,257	101.6	26,809	100.0	26,799	99.9	26,818
1985	26,450	103.1	26,300	102.5	26,300	102.5	25,673	100.1	25,608	99.8	25,647
1986	26,185	97.3	26,185	97.3	26,185	97.3	26,748	99.4	26,748	99.4	26,911
1987	25,497	100.2	25,497	100.2	25,497	100.2	25,485	100.2	25,535	100.4	25,435
1988	24,475	91.5	25,655	95.9	25,955	97.0	26,695	99.8	26,750	100.0	26,751
1989	25,542	99.0	25,542	99.0	25,542	99.0	25,939	100.6	25,944	100.6	25,796
1990	24,925	98.3	24,925	98.3	24,925	98.3	25,401	100.2	25,401	100.2	25,346
1991	25,845	101.7	25,845	101.7	25,845	101.7	25,585	100.7	25,585	100.7	25,414
1992	24,113	100.2	24,073	100.0	24,063	100.0	24,159	100.4	24,119	100.2	24,070
1993	23,861	96.7	23,841	96.6	24,291	98.5	24,762	100.4	24,723	100.2	24,673
1994	24,683	102.3	24,683	102.3	24,683	102.3	24,222	100.3	24,198	100.2	24,138
1995	24,639	101.0	24,639	101.0	24,639	101.0	24,569	100.7	24,489	100.3	24,404
1996	24,256	100.2	24,256	100.2	24,256	100.2	24,291	100.4	24,291	100.4	24,206
1997	23,556	100.0	23,556	100.0	23,556	100.0	23,673	100.5	23,551	100.0	23,551
1998	23,437	99.3	23,437	99.3	23,437	99.3	23,642	100.2	23,672	100.3	23,592
1999	23,968	99.6	23,968	99.6	23,968	99.6	23,985	99.7	24,055	100.0	24,066
2000	23,767	101.3	23,767	101.3	23,317	99.4	23,077	98.4	23,077	98.4	23,463
2001	23,750	99.2	23,750	99.2	23,750	99.2	23,822	99.5	23,822	99.5	23,952
2002	24,134	105.3	24,134	105.3	24,134	105.3	23,135	100.9	23,135	100.9	22,923
2003	23,541	100.1	23,541	100.1	23,541	100.1	23,578	100.2	23,529	100.0	23,527
2004	22,226	102.4	22,226	102.4	22,226	102.4	21,707	100.0	21,707	100.0	21,697
2005	22,118	98.9	22,118	98.9	22,118	98.9	22,389	100.1	22,439	100.4	22,359
2006	22,407	106.0	22,407	106.0	22,407	106.0	21,384	101.2	21,434	101.4	21,138
2007	21,451	101.5	21,451	101.5	21,451	101.5	21,670	102.6	21,670	102.6	21,126
2008	20,778	98.7	20,778	98.7	20,778	98.7	20,980	99.6	21,060	100.0	21,060
2009	20,982	98.8	20,982	98.8	20,982	98.8	21,227	99.9	21,247	100.0	21,247
2010	20,732	103.8	20,732	103.8	20,732	103.8	19,956	99.9	19,966	100.0	19,968
2011	19,329	101.5	19,329	101.5	19,329	101.5	19,213	100.9	19,213	100.9	19,044
2012	18,827	112.1	18,812	112.0	18,812	112.0	17,292	103.0	17,292	103.0	16,795
2013 ²	17,662	99.8	17,662	99.8			17,763	100.4	17,673	99.9	17,699
2014	18,190	98.8	18,190	98.8	18,190	98.8	18,445	100.2	18,395	99.9	18,406
2015	18,337	103.0	18,337	103.0	18,337	103.0	17,778	99.8	17,778	99.8	17,810
2016	18,065	106.1	18,065	106.1	18,065	106.1	16,885	99.2	16,885	99.2	17,029
2017	17,111	100.6	17,111	100.6	17,111	100.6	16,563	97.4	17,007	100.0	17,007
2018	17,351	104.5	17,351	104.5	17,351	104.5	16,608	100.0	16,608	100.0	16,608
2019	16,828	99.3	16,828	99.3	16,828	99.3	16,743	98.8	16,943	100.0	16,943

See footnote(s) at end of table.

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Alfalfa Hay Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020	16,352	100.3	16,352	100.3	16,352	100.3	16,230	99.6	16,230	99.6	16,300
2021	16,123	104.5	16,123	104.5	16,123	104.5	15,246	98.8	15,246	98.8	15,431
2022	15,465	102.1	15,465	102.1	15,465	102.1	14,913	98.4	15,153	100.0	15,153
2023	15,658	100.2	15,658	100.2	15,658	100.2	15,634				

¹ July prior to 1975.

² No *Crop Production* report published in October 2013.

Alfalfa Hay Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)
1965	69,357	92.7	70,680	94.4	71,379	95.4	72,985	97.5
1966	68,459	93.7	68,632	93.9	69,891	95.6	70,886	97.0
1967	70,651	95.1	72,021	97.0	71,998	97.0	73,326	98.7
1968	70,279	95.4	70,918	96.3	71,802	97.5	73,831	100.3
1969	73,580	97.0	73,878	97.4	73,878	97.4	74,818	98.6
1970	75,950	100.5	73,820	97.7	72,605	96.1	73,877	97.8
1971			75,923	98.2			76,445	98.9
1972			76,148	97.3			79,452	101.6
1973			74,982	95.1			76,266	96.8
1974			70,979	95.4			71,601	96.3
1975			76,050	97.3			75,412	96.5
1976			69,191	98.9			68,655	98.1
1977			76,826	95.1			78,245	96.8
1978			84,485	96.8			84,750	97.1
1979			84,477	95.9			86,210	97.8
1980			76,123	95.2			77,687	97.2
1981			80,644	96.4			82,354	98.4
1982			90,540	102.4			90,573	102.5
1983			84,361	102.6			81,461	99.0
1984			92,562	102.7			92,600	102.7
1985			84,471	99.2			85,901	100.9
1986			92,243	100.4			94,601	103.0
1987			86,109	102.2			88,367	104.9
1988			69,487	100.3			60,621	87.5
1989			77,633	100.7			79,883	103.7
1990			82,167	98.5			85,342	102.3
1991			86,237	103.5			87,299	104.8
1992			78,351	99.0			80,099	101.2
1993			80,891	101.0			83,990	104.8
1994			81,616	100.6			82,477	101.7
1995			86,082	102.3			85,906	102.1
1996			80,382	101.6			80,747	102.0
1997			77,817	99.1			78,168	99.5
1998			80,290	97.9			82,442	100.5
1999			83,160	98.5			85,487	101.3
2000			78,796	96.7			79,971	98.1
2001			80,166	99.8			81,628	101.6
2002			74,640	102.2			74,655	102.2
2003			77,952	102.4			78,523	103.2
2004			77,264	102.5			77,371	102.6
2005			73,849	97.7			75,940	100.4
2006			71,205	100.9			74,527	105.6
2007			69,904	100.0			72,347	103.5
2008			70,944	101.1			71,424	101.8
2009			72,986	102.7			71,977	101.3
2010			72,455	106.6			71,326	104.9
2011			64,996	100.3			64,714	99.8
2012			54,895	108.5			55,566	109.8
2013 ¹			59,926	104.6				
2014			63,634	103.5			64,524	104.9
2015			62,092	105.1			63,214	107.0
2016			61,507	105.0			62,817	107.2
2017			56,177	100.7			56,022	100.4
2018			57,778	109.8			59,527	113.1
2019			55,393	99.8			54,219	97.7

See footnote(s) at end of table.

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Alfalfa Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)
2020			51,660	97.1			52,625	98.9
2021			47,813	95.8			48,156	96.5
2022			49,100	100.5			48,820	100.0
2023			48,936	98.0			52,735	105.6

See footnote(s) at end of table.

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Alfalfa Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)
1965	73,694	98.5	74,849	100.0	74,854
1966	72,476	99.2	72,712	99.5	73,073
1967	74,282	100.0	74,204	99.9	74,260
1968	73,371	99.6	73,251	99.5	73,632
1969	74,882	98.7	75,472	99.5	75,883
1970	74,779	98.9	74,562	98.7	75,573
1971	76,705	99.2	77,169	99.8	77,285
1972	77,707	99.3	78,041	99.8	78,226
1973	78,343	99.4	79,144	100.4	78,805
1974	74,293	99.9	74,672	100.4	74,368
1975	77,761	99.5	77,826	99.5	78,183
1976	69,911	99.9	69,828	99.8	69,960
1977	80,430	99.5	80,403	99.5	80,814
1978	86,745	99.4	86,600	99.2	87,294
1979	87,581	99.4	88,314	100.2	88,110
1980	79,865	99.9	79,879	99.9	79,963
1981	83,696	100.0	83,792	100.1	83,696
1982	90,513	102.4	88,385	100.0	88,385
1983	83,522	101.5	82,255	100.0	82,255
1984	90,017	99.9	90,144	100.0	90,144
1985	85,291	100.2	85,121	100.0	85,121
1986	91,424	99.5	91,865	100.0	91,865
1987	84,554	100.4	84,225	100.0	84,225
1988	69,282	100.0	69,304	100.0	69,306
1989	77,208	100.2	77,208	100.2	77,059
1990	83,555	100.2	83,555	100.2	83,413
1991	83,795	100.6	83,795	100.6	83,319
1992	79,652	100.6	79,571	100.5	79,140
1993	80,878	101.0	80,305	100.2	80,115
1994	81,398	100.3	81,336	100.3	81,130
1995	84,980	101.0	84,515	100.4	84,138
1996	79,377	100.3	79,517	100.5	79,139
1997	79,242	100.9	78,535	100.0	78,535
1998	82,010	100.0	82,310	100.4	81,992
1999	83,924	99.4	84,385	100.0	84,405
2000	80,347	98.6	80,347	98.6	81,520
2001	80,327	100.0	80,327	100.0	80,354
2002	73,824	101.1	73,824	101.1	73,014
2003	76,307	100.3	76,273	100.2	76,098
2004	75,383	100.0	75,481	100.1	75,375
2005	75,771	100.2	76,149	100.7	75,610
2006	71,666	101.6	72,006	102.1	70,548
2007	72,575	103.9	69,880	100.0	69,880
2008	69,620	99.2	70,180	100.0	70,180
2009	71,030	99.9	71,072	100.0	71,072
2010	67,903	99.9	67,971	100.0	67,977
2011	65,332	100.8	65,332	100.8	64,815
2012	52,049	102.9	52,049	102.9	50,600
2013	57,581	100.5	57,217	99.8	57,307
2014	61,446	99.9	61,451	99.9	61,487
2015	58,974	99.9	58,974	99.9	59,060
2016	58,263	99.4	58,263	99.4	58,601
2017	55,068	98.7	55,812	100.0	55,812
2018	52,634	100.0	52,634	100.0	52,634
2019	54,875	98.9	54,875	98.9	55,502

See footnote(s) at end of table.

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Alfalfa Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)
2020	53,067	99.7	53,067	99.7	53,230
2021	49,245	98.7	49,245	98.7	49,892
2022	47,958	98.2	48,838	100.0	48,838
2023	49,916				

See footnote(s) at end of table.

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Alfalfa Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	October 1	Final	July 1	August 1	September 1	October 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
1965	69,357	70,680	71,379	72,985	74,854	-5,497	-4,174	-3,475	-1,869
1966	68,459	68,632	69,891	70,886	73,073	-4,614	-4,441	-3,182	-2,187
1967	70,651	72,021	71,998	73,326	74,260	-3,609	-2,239	-2,262	-934
1968	70,279	70,918	71,802	73,831	73,632	-3,353	-2,714	-1,830	199
1969	73,580	73,878	73,878	74,818	75,883	-2,303	-2,005	-2,005	-1,065
1970	75,950	73,820	72,605	73,877	75,573	377	-1,753	-2,968	-1,696
1971		75,923		76,445	77,285		-1,362		-840
1972		76,148		79,452	78,226		-2,078		1,226
1973		74,982		76,266	78,805		-3,823		-2,539
1974		70,979		71,601	74,368		-3,389		-2,767
1975		76,050		75,412	78,183		-2,133		-2,771
1976		69,191		68,655	69,960		-769		-1,305
1977		76,826		78,245	80,814		-3,988		-2,569
1978		84,485		84,750	87,294		-2,809		-2,544
1979		84,477		86,210	88,110		-3,633		-1,900
1980		76,123		77,687	79,963		-3,840		-2,276
1981		80,644		82,354	83,696		-3,052		-1,342
1982		90,540		90,573	88,385		2,155		2,188
1983		84,361		81,461	82,255		2,106		-794
1984		92,562		92,600	90,144		2,418		2,456
1985		84,471		85,901	85,121		-650		780
1986		92,243		94,601	91,865		378		2,736
1987		86,109		88,367	84,225		1,884		4,142
1988		69,487		60,621	69,306		181		-8,685
1989		77,633		79,883	77,059		574		2,824
1990		82,167		85,342	83,413		-1,246		1,929
1991		86,237		87,299	83,319		2,918		3,980
1992		78,351		80,099	79,140		-789		959
1993		80,891		83,990	80,115		776		3,875
1994		81,616		82,477	81,130		486		1,347
1995		86,082		85,906	84,138		1,944		1,768
1996		80,382		80,747	79,139		1,243		1,608
1997		77,817		78,168	78,535		-718		-367
1998		80,290		78,168	81,992		-1,702		-3,824
1999		83,160		85,487	84,405		-1,245		1,082
2000		78,796		79,971	81,520		-2,724		-1,549
2001		80,166		81,628	80,354		-188		1,274
2002		74,640		74,655	73,014		1,626		1,641
2003		77,952		78,523	76,098		1,854		2,425
2004		77,264		77,371	75,375		1,889		1,996
2005		73,849		75,940	75,610		-1,761		330
2006		71,205		74,527	70,548		657		3,979
2007		69,904		72,347	69,880		24		2,467
2008		70,944		71,424	70,180		764		1,244
2009		72,986		71,977	71,072		1,914		905
2010		72,455		71,326	67,977		4,478		3,349
2011		64,996		64,714	64,815		181		-101
2012		54,895		55,566	50,600		4,295		4,966
2013 ¹		59,926			57,307		2,619		
2014		63,634		64,524	61,487		2,147		3,037
2015		62,092		63,214	59,060		3,032		4,154
2016		61,507		62,817	58,601		2,906		4,216
2017		56,177		56,022	55,812		365		210
2018		57,778		59,527	52,634		5,144		6,893
2019		55,393		54,219	55,502		-109		-1,283

See footnote(s) at end of table.

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Alfalfa Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1 (1,000 tons)	August 1 (1,000 tons)	September 1 (1,000 tons)	October 1 (1,000 tons)	Final (1,000 tons)	July 1 (1,000 tons)	August 1 (1,000 tons)	September 1 (1,000 tons)	October 1 (1,000 tons)
2020		51,660		52,625	53,230		-1,570		-605
2021		47,813		48,156	49,892		-2,079		-1,736
2022		49,100		48,820	48,838		262		-18
2023		48,936		52,735	49,916		-980		2,819

¹ No *Crop Production* report published in October 2013.

Other Hay Area Harvested, Yield, Production, Price, and Value – United States: 1920-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1920	57,365	1.12	64,122		
1921	57,052	1.01	57,563		
1922	59,157	1.14	67,471		
1923	56,398	1.06	59,551		
1924	57,053	1.11	63,443		
1925	53,551	0.96	51,433		
1926	51,755	0.94	48,429		
1927	54,722	1.21	66,129		
1928	49,995	1.08	53,783		
1929	52,145	1.11	57,819		
1930	50,365	0.92	46,492		
1931	50,165	0.95	47,769		
1932	51,193	1.00	51,159		
1933	49,086	0.91	44,734		
1934	46,632	0.76	35,527		
1935	48,206	1.13	54,381		
1936	47,893	0.84	40,290		
1937	45,694	1.07	49,085		
1938	47,696	1.15	54,962		
1939	48,148	1.07	51,326		
1940	50,788	1.12	56,670		
1941	49,875	1.08	54,074		
1942	50,945	1.21	61,537		
1943	53,796	1.13	60,928		
1944	53,569	1.12	59,878		
1945	53,263	1.20	63,755		
1946	51,816	1.15	59,587		
1947	51,986	1.13	58,785		
1948	49,477	1.11	54,762		
1949	47,804	1.07	50,968		
1950	48,437	1.11	53,524		
1951	47,759	1.17	55,726		
1952	47,040	1.11	52,125		
1953	44,952	1.12	50,136		
1954	47,145	1.09	51,470		
1955	46,636	1.15	53,706		
1956	43,189	1.09	47,038		
1957	42,086	1.22	51,282		
1958	41,606	1.29	53,578		
1959	38,883	1.23	47,664		

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**Other Hay Area Harvested, Yield, Production, Price, and Value –
United States: 1920-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1960	39,658	1.29	51,005		
1961	39,111	1.28	50,034		
1962	39,306	1.27	50,028		
1963	37,938	1.25	47,500		
1964	37,991	1.25	47,474		
1965	37,791	1.34	50,756		
1966	35,406	1.35	47,857		
1967	35,306	1.44	50,874		
1968	33,958	1.49	50,612		
1969	33,082	1.52	50,143		
1970	34,191	1.50	51,396		
1971	33,756	1.54	51,847		
1972	32,493	1.55	50,339		
1973	34,002	1.63	55,412		
1974	33,318	1.56	52,016		
1975	34,065	1.59	54,214		
1976	33,703	1.49	50,165		
1977	33,838	1.52	51,397		
1978	34,249	1.65	56,523		
1979	33,729	1.76	59,197		
1980	32,696	1.55	50,777		
1981	33,356	1.76	58,824		
1982	33,624	1.81	60,856		
1983	33,965	1.72	58,483		
1984	34,596	1.75	60,438		
1985	34,814	1.83	63,598		
1986	35,423	1.79	63,520		
1987	34,698	1.82	63,232		
1988	38,020	1.48	56,430		
1989	36,926	1.83	67,647	65.50	4,279,517
1990	35,684	1.76	62,799	65.10	3,787,961
1991	36,420	1.89	68,754	60.50	3,939,365
1992	34,833	1.95	67,763	62.20	4,047,946
1993	35,016	1.90	66,584	67.40	4,167,011
1994	34,677	1.99	69,006	67.90	4,295,557
1995	35,360	1.98	70,101	65.40	4,258,965
1996	36,963	1.91	70,640	76.50	4,926,821
1997	37,533	1.97	74,001	75.70	5,150,003
1998	36,414	1.91	69,395	71.80	4,651,239
1999	39,115	1.92	75,177	66.80	4,668,288

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Other Hay Area Harvested, Yield, Production, Price, and Value – United States: 1920-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
2000	36,892	1.95	72,083	70.90	4,744,596
2001	39,564	1.92	76,062	73.30	5,056,092
2002	41,019	1.86	76,453	73.80	5,200,541
2003	39,844	2.04	81,292	70.90	5,280,146
2004	40,247	2.06	82,747	74.60	5,236,652
2005	39,278	1.91	74,851	81.40	5,242,908
2006	39,494	1.78	70,235	102.00	6,114,605
2007	39,880	1.93	77,021	110.00	7,987,189
2008	39,092	1.95	76,090	118.00	7,891,587
2009	38,528	1.99	76,628	97.30	6,774,020
2010	39,606	1.94	77,023	97.00	6,877,298
2011	36,160	1.80	65,065	132.00	7,242,535
2012	37,858	1.76	66,472	144.00	8,238,318
2013	40,274	1.93	77,891	139.00	9,151,507
2014	38,747	2.03	78,632	130.00	8,571,335
2015	36,719	2.06	75,608	121.00	8,083,565
2016	36,156	2.09	75,481	118.00	7,980,461
2017	35,770	2.02	72,395	120.00	7,953,736
2018	35,771	1.96	70,045	139.00	8,594,102
2019	34,872	2.07	72,352	135.00	8,749,641
2020	35,423	2.05	72,613	132.00	8,856,877
2021	34,965	2.00	69,872	153.00	9,550,453
2022	33,558	1.87	62,900	177.00	9,789,862
2023	37,187	1.85	68,853	167.00	10,737,823

Other Hay Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	38,416	101.7	38,416	101.7	38,416	101.7	38,256	101.2	38,131	100.9	37,791
1966	37,650	106.3	37,650	106.3	37,650	106.3	36,184	102.2	36,138	102.1	35,406
1967	36,000	102.0	36,000	102.0	36,000	102.0	35,494	100.5	36,505	103.4	35,306
1968	36,106	106.3	36,106	106.3	36,106	106.3	35,414	104.3	35,615	104.9	33,958
1969	35,890	108.5	35,890	108.5	35,890	108.5	35,167	106.3	35,152	106.3	33,082
1970	35,826	104.8	35,826	104.8	35,826	104.8	36,028	105.4	35,792	104.7	34,191
1971	35,945	106.5	35,945	106.5	35,945	106.5	35,659	105.6	33,866	100.3	33,756
1972	35,055	107.9	35,087	108.0	35,087	108.0	32,837	101.1	32,717	100.7	32,493
1973	33,952	99.9	33,952	99.9	33,952	99.9	34,661	101.9	34,312	100.9	34,002
1974	33,799	101.4	33,799	101.4	33,799	101.4	33,904	101.8	33,754	101.3	33,318
1975	34,793	102.1	34,793	102.1	34,793	102.1	34,806	102.2	34,581	101.5	34,065
1976	34,432	102.2	34,512	102.4	34,512	102.4	34,359	101.9	33,660	99.9	33,703
1977	34,071	100.7	34,001	100.5	34,001	100.5	33,408	98.7	33,583	99.2	33,838
1978	33,695	98.4	33,695	98.4	33,695	98.4	33,788	98.7	33,858	98.9	34,249
1979	33,601	99.6	33,601	99.6	33,601	99.6	33,643	99.7	33,954	100.7	33,729
1980	32,994	100.9	32,994	100.9	32,994	100.9	33,168	101.4	33,118	101.3	32,696
1981	33,239	99.6	33,279	99.8	33,279	99.8	33,818	101.4	33,818	101.4	33,356
1982	33,984	101.1	33,984	101.1	33,984	101.1	34,131	101.5	34,081	101.4	33,624
1983	35,132	103.4	35,132	103.4	35,132	103.4	34,524	101.6	34,007	100.1	33,965
1984	34,994	101.2	34,994	101.2	34,994	101.2	34,776	100.5	34,646	100.1	34,596
1985	35,501	102.0	35,501	102.0	35,501	102.0	34,880	100.2	34,815	100.0	34,814
1986	34,917	98.6	34,697	98.0	34,697	98.0	35,526	100.3	35,526	100.3	35,423
1987	34,706	100.0	34,706	100.0	34,706	100.0	35,263	101.6	35,213	101.5	34,698
1988	38,921	102.4	40,498	106.5	40,828	107.4	38,360	100.9	38,305	100.7	38,020
1989	37,376	101.2	37,376	101.2	37,201	100.7	37,456	101.4	37,356	101.2	36,926
1990	36,809	103.2	36,809	103.2	36,809	103.2	36,156	101.3	36,006	100.9	35,684
1991	37,289	102.4	37,289	102.4	37,289	102.4	36,990	101.6	36,890	101.3	36,420
1992	36,092	103.6	36,382	104.4	36,342	104.3	35,438	101.7	35,478	101.9	34,833
1993	36,304	103.7	36,254	103.5	36,704	104.8	35,636	101.8	34,956	99.8	35,016
1994	35,632	102.8	35,632	102.8	40,575	117.0	34,522	99.6	34,537	99.6	34,677
1995	35,589	100.6	35,589	100.6	35,589	100.6	35,210	99.6	35,140	99.4	35,360
1996	36,343	98.3	36,343	98.3	36,343	98.3	36,738	99.4	36,588	99.0	36,963
1997	37,258	99.3	37,251	99.2	37,251	99.2	37,142	99.0	37,533	100.0	37,533
1998	36,382	99.9	36,382	99.9	36,382	99.9	36,374	99.9	36,404	100.0	36,414
1999	37,983	97.1	38,083	97.4	38,083	97.4	39,175	100.2	39,165	100.1	39,115
2000	38,414	104.1	38,424	104.2	38,274	103.7	36,777	99.7	36,777	99.7	36,892
2001	40,083	101.3	40,083	101.3	40,083	101.3	39,699	100.3	39,699	100.3	39,564
2002	40,575	98.9	40,575	98.9	40,575	98.9	41,362	100.8	41,362	100.8	41,019
2003	40,838	102.5	40,838	102.5	40,838	102.5	39,764	99.8	39,854	100.0	39,844
2004	39,363	97.8	39,363	97.8	39,363	97.8	40,209	99.9	40,259	100.0	40,247
2005	39,605	100.8	39,605	100.8	39,605	100.8	39,260	100.0	39,290	100.0	39,278
2006	40,290	102.0	40,290	102.0	40,290	102.0	39,423	99.8	39,493	100.0	39,494
2007	40,338	101.1	40,338	101.1	40,338	101.1	39,955	100.2	39,955	100.2	39,880
2008	39,661	101.5	39,661	101.5	39,661	101.5	39,082	100.0	39,092	100.0	39,092
2009	39,195	101.7	39,195	101.7	39,195	101.7	38,528	100.0	38,528	100.0	38,528
2010	38,924	98.3	38,924	98.3	38,924	98.3	39,906	100.8	39,906	100.8	39,606
2011	38,276	105.9	38,276	105.9	38,276	105.9	36,420	100.7	36,440	100.8	36,160
2012	38,842	102.6	38,762	102.4	38,762	102.4	38,968	102.9	38,968	102.9	37,858
2013 ²	38,955	96.7	38,955	96.7			40,494	100.5	40,224	99.9	40,274
2014	39,456	101.8	39,456	101.8	39,456	101.8	38,647	99.7	38,667	99.8	38,747
2015	38,202	104.0	38,202	104.0	38,202	104.0	36,659	99.8	36,669	99.9	36,719
2016	38,062	105.3	38,062	105.3	38,062	105.3	36,576	101.2	36,596	101.2	36,156
2017	36,407	101.8	36,407	101.8	36,407	101.8	37,221	104.1	35,770	100.0	35,770
2018	37,717	105.4	37,717	105.4	37,717	105.4	36,231	101.3	36,231	101.3	35,771
2019	35,945	103.1	35,945	103.1	35,945	103.1	35,682	102.3	35,682	102.3	34,872

See footnote(s) at end of table.

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Other Hay Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020	36,029	101.7	36,029	101.7	36,029	101.7	36,008	101.7	36,008	101.7	35,423
2021	35,414	101.3	35,414	101.3	35,414	101.3	35,490	101.5	35,490	101.5	34,965
2022	36,042	107.4	36,042	107.4	36,042	107.4	34,633	103.2	33,558	100.0	33,558
2023	36,318	97.7	36,318	97.7	36,318	97.7	37,187				

¹ July prior to 1975.

² No *Crop Production* report published in October 2013.

Other Hay Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production (1,000 bushels)	Percent of final (percent)	Production (1,000 bushels)	Percent of final (percent)	Production (1,000 bushels)	Percent of final (percent)	Production (1,000 bushels)	Percent of final (percent)
1965	48,647	95.8	49,121	96.8	49,775	98.1	50,263	99.0
1966	46,188	96.5	44,701	93.4	46,769	97.7	47,223	98.7
1967	47,782	93.9	49,152	96.6	50,621	99.5	51,251	100.7
1968	50,898	100.6	50,758	100.3	52,025	102.8	52,430	103.6
1969	50,865	101.4	51,710	103.1	52,235	104.2	52,662	105.0
1970	53,693	104.5	52,185	101.5	52,305	101.8	52,555	102.3
1971			52,128	100.5			54,636	105.4
1972			51,674	102.7			54,509	108.3
1973			50,966	92.0			53,235	96.1
1974			48,828	93.9			52,223	100.4
1975			54,190	100.0			54,686	100.9
1976			51,124	101.9			51,017	101.7
1977			47,552	92.5			50,115	97.5
1978			53,533	94.7			54,409	96.3
1979			55,736	94.2			56,825	96.0
1980			48,329	95.2			48,704	95.9
1981			57,110	97.1			59,020	100.3
1982			61,013	100.3			61,901	101.7
1983			61,203	104.7			61,193	104.6
1984			60,794	100.6			61,451	101.7
1985			64,002	100.6			65,319	102.7
1986			61,165	96.3			63,408	99.8
1987			64,689	102.3			65,350	103.3
1988			61,022	108.1			69,581	123.3
1989			67,539	99.8			70,614	104.4
1990			66,295	105.6			66,115	105.3
1991			70,618	102.7			71,081	103.4
1992			68,397	100.9			68,837	101.6
1993			69,892	105.0			70,036	105.2
1994			69,809	101.2			71,408	103.5
1995			71,292	101.7			71,097	101.4
1996			68,133	96.5			71,093	100.6
1997			76,069	102.8			73,973	100.0
1998			67,997	98.0			69,312	99.9
1999			77,609	103.2			75,898	101.0
2000			74,459	103.3			72,680	100.8
2001			78,075	102.6			80,675	106.1
2002			77,976	102.0			75,792	99.1
2003			82,066	101.0			82,183	101.1
2004			84,499	102.1			88,549	107.0
2005			76,068	101.6			76,931	102.8
2006			71,121	101.3			72,511	103.2
2007			75,347	97.8			75,617	98.2
2008			77,011	101.2			79,076	103.9
2009			78,955	103.0			80,752	105.4
2010			81,439	105.7			80,952	105.1
2011			67,002	103.0			66,980	102.9
2012			65,448	98.5			66,408	99.9
2013 ¹ ..			79,954	102.6				
2014			77,197	98.2			84,147	107.0
2015			80,008	105.8			79,187	104.7
2016			78,973	104.6			78,756	104.3
2017			76,417	105.6			75,886	104.8
2018			70,726	101.0			74,857	106.9
2019			75,672	104.6			76,713	106.0

See footnote(s) at end of table.

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Other Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)
2020			73,590	101.3			75,053	103.4
2021			70,927	101.5			72,326	103.5
2022			67,659	107.6			63,241	100.5
2023			69,894	101.5			70,093	101.8

See footnote(s) at end of table.

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Other Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)
1965	50,338	99.2	50,687	99.9	50,756
1966	48,387	101.1	48,315	101.0	47,857
1967	52,079	102.4	52,096	102.4	50,874
1968	52,067	102.9	52,271	103.3	50,612
1969	52,245	104.2	52,203	104.1	50,143
1970	53,120	103.4	52,903	102.9	51,396
1971	54,249	104.6	51,950	100.2	51,847
1972	50,682	100.7	50,573	100.5	50,339
1973	56,265	101.5	55,607	100.4	55,412
1974	52,667	101.3	52,471	100.9	52,016
1975	55,156	101.7	54,903	101.3	54,214
1976	50,965	101.6	50,178	100.0	50,165
1977	50,627	98.5	50,910	99.1	51,397
1978	55,519	98.2	55,609	98.4	56,523
1979	58,297	98.5	59,533	100.6	59,197
1980	51,205	100.8	51,148	100.7	50,777
1981	59,409	101.0	59,409	101.0	58,824
1982	61,911	101.7	64,149	105.4	60,856
1983	59,457	101.7	58,509	100.0	58,483
1984	60,764	100.5	60,504	100.1	60,438
1985	63,668	100.1	63,480	99.8	63,598
1986	63,847	100.5	63,406	99.8	63,520
1987	64,588	102.1	65,077	102.9	63,232
1988	57,535	102.0	56,706	100.5	56,430
1989	68,237	100.9	68,142	100.7	67,647
1990	63,430	101.0	63,265	100.7	62,799
1991	69,690	101.4	69,530	101.1	68,754
1992	69,488	102.5	69,292	102.3	67,763
1993	67,979	102.1	66,494	99.9	66,584
1994	68,726	99.6	68,724	99.6	69,006
1995	69,806	99.6	69,651	99.4	70,101
1996	70,080	99.2	69,940	99.0	70,640
1997	72,878	98.5	74,001	100.0	74,001
1998	69,328	99.9	69,470	100.1	69,395
1999	75,153	100.0	75,322	100.2	75,177
2000	71,836	99.7	71,574	99.3	72,083
2001	76,437	100.5	76,437	100.5	76,062
2002	77,138	100.9	77,138	100.9	76,453
2003	80,816	99.4	81,312	100.0	81,292
2004	82,391	99.6	82,766	100.0	82,747
2005	74,819	100.0	74,868	100.0	74,851
2006	70,000	99.7	70,330	100.1	70,235
2007	77,729	100.9	77,021	100.0	77,021
2008	76,052	100.0	76,090	100.0	76,090
2009	76,412	99.7	76,628	100.0	76,628
2010	77,653	100.8	77,653	100.8	77,023
2011	65,812	101.1	65,884	101.3	65,065
2012	67,829	102.0	67,829	102.0	66,472
2013	78,365	100.6	77,785	99.9	77,891
2014	78,352	99.6	78,472	99.8	78,632
2015	75,414	99.7	75,528	99.9	75,608
2016	76,518	101.4	76,732	101.7	75,481
2017	76,387	105.5	72,395	100.0	72,395
2018	70,966	101.3	70,966	101.3	70,045
2019	73,989	102.3	73,989	102.3	72,352

See footnote(s) at end of table.

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Other Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revisions following year		Final
	Production (1,000 bushels)	Percent of final (percent)	Production (1,000 bushels)	Percent of final (percent)	Production (1,000 bushels)
2020	73,745	101.6	73,745	101.6	72,613
2021	70,951	101.5	70,951	101.5	69,872
2022	64,843	103.1	62,900	100.0	62,900
2023	68,853				

See footnote(s) at end of table.

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Other Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	October 1	Final	July 1	August 1	September 1	October 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
1965	48,647	49,121	49,775	50,263	50,756	-2,109	-1,635	-981	-493
1966	46,188	44,701	46,769	47,223	47,857	-1,669	-3,156	-1,088	-634
1967	47,782	49,152	50,621	51,251	50,874	-3,092	-1,722	-253	377
1968	50,898	50,758	52,025	52,430	50,612	286	146	1,413	1,818
1969	50,865	51,710	52,235	52,662	50,143	722	1,567	2,092	2,519
1970	53,693	52,185	52,305	52,555	51,396	2,297	789	909	1,159
1971		52,128		54,636	51,847		281		2,789
1972		51,674		54,509	50,339		1,335		4,170
1973		50,966		53,235	55,412		-4,446		-2,177
1974		48,828		52,223	52,016		-3,188		207
1975		54,190		54,686	54,214		-24		472
1976		51,124		51,017	50,165		959		852
1977		47,552		50,115	51,397		-3,845		-1,282
1978		53,533		54,409	56,523		-2,990		-2,114
1979		55,736		56,825	59,197		-3,461		-2,372
1980		48,329		48,704	50,777		-2,448		-2,073
1981		57,110		59,020	58,824		-1,714		196
1982		61,013		61,901	60,856		157		1,045
1983		61,203		61,193	58,483		2,720		2,710
1984		60,794		61,451	60,438		356		1,013
1985		64,002		65,319	63,598		404		1,721
1986		61,165		63,408	63,520		-2,355		-112
1987		64,689		65,350	63,232		1,457		2,118
1988		61,022		69,581	56,430		4,592		13,151
1989		67,539		70,614	67,647		-108		2,967
1990		66,295		66,115	62,799		3,496		3,316
1991		70,618		71,081	68,754		1,864		2,327
1992		68,397		68,837	67,763		634		1,074
1993		69,892		70,036	66,584		3,308		3,452
1994		69,809		71,408	69,006		803		2,402
1995		71,292		71,097	70,101		1,191		996
1996		68,133		71,093	70,640		-2,507		453
1997		76,069		73,973	74,001		2,068		-28
1998		67,997		69,312	69,395		-1,398		-83
1999		77,609		75,989	75,177		2,432		812
2000		74,459		72,680	72,083		2,376		597
2001		78,075		80,675	76,062		2,013		4,613
2002		77,976		75,792	76,453		1,523		-661
2003		82,066		82,183	81,292		774		891
2004		84,499		88,549	82,747		1,752		5,802
2005		76,068		76,931	74,851		1,217		2,080
2006		71,121		72,511	70,235		886		2,276
2007		75,347		75,617	77,021		-1,674		-1,404
2008		77,011		79,076	76,090		921		2,986
2009		78,955		80,752	76,628		2,327		4,124
2010		81,439		80,952	77,023		4,416		3,929
2011		67,002		66,980	65,065		1,937		1,915
2012		65,448		66,408	66,472		-1,024		-64
2013 ¹		79,954			77,891		2,063		
2014		77,197		84,147	78,632		-1,435		5,515
2015		80,008		79,187	75,608		4,400		3,579
2016		78,973		78,756	75,481		3,492		3,275
2017		76,417		75,886	72,395		4,022		3,491
2018		70,726		74,857	70,045		681		4,812
2019		75,672		76,713	72,352		3,320		4,361

See footnote(s) at end of table.

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Other Hay Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	October 1	Final	July 1	August 1	September 1	October 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
2020		73,590		75,053	72,613		977		2,440
2021		70,927		72,326	69,872		1,055		2,454
2022		67,659		63,241	62,900		4,759		341
2023		69,894		70,093	68,853		1,041		1,240

¹ No *Crop Production* report published in October 2013.

Oat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1866		7,935	29.3	232,360	0.474	110,237
1867		8,176	27.2	222,605	0.587	130,730
1868		8,897	25.8	229,676	0.541	124,144
1869		9,555	29.7	284,004	0.461	130,896
1870		10,348	25.9	267,947	0.426	114,091
1871		11,061	27.7	306,218	0.385	117,848
1872		11,789	27.7	326,759	0.322	105,229
1873		12,010	25.6	306,906	0.374	114,806
1874		12,775	21.3	272,501	0.520	141,677
1875		13,616	26.8	364,967	0.367	134,088
1876		14,589	22.4	327,212	0.349	114,316
1877		14,816	29.4	435,330	0.288	125,473
1878		15,830	28.0	443,365	0.240	106,257
1879		15,955	26.0	415,440	0.326	135,267
1880		16,414	25.5	417,942	0.349	145,798
1881		16,916	26.4	446,125	0.455	202,883
1882		19,075	28.3	540,462	0.371	200,646
1883		20,621	29.4	605,576	0.324	196,366
1884		21,974	29.1	640,520	0.272	174,408
1885		23,351	28.9	674,151	0.279	187,860
1886		24,426	27.9	682,312	0.289	197,307
1887		26,272	26.5	696,175	0.297	206,976
1888		27,807	27.8	773,139	0.270	208,787
1889		28,697	29.0	831,047	0.219	181,730
1890		28,275	21.5	609,122	0.417	253,907
1891		27,756	30.1	836,789	0.306	256,009
1892		28,168	25.6	721,824	0.315	227,481
1893		29,266	24.2	707,129	0.289	204,437
1894		29,556	25.4	750,009	0.320	240,213
1895		30,905	29.9	924,858	0.193	178,767
1896		30,248	25.6	774,929	0.183	141,544
1897		28,829	28.8	829,525	0.210	173,996
1898		29,327	28.7	842,205	0.251	211,532
1899		29,254	32.0	937,173	0.245	229,312
1900		31,049	30.5	945,483	0.253	239,672
1901		30,891	25.9	799,812	0.397	317,793
1902		31,358	34.3	1,076,899	0.305	328,647
1903		32,187	27.5	885,469	0.337	298,707
1904		32,749	30.9	1,011,556	0.309	312,675
1905		33,426	33.0	1,104,395	0.288	317,843
1906		33,688	30.4	1,022,715	0.317	324,231
1907		34,439	23.3	801,144	0.444	355,369
1908		34,310	24.2	829,308	0.492	408,010
1909		35,062	28.9	1,013,909	0.417	433,803

See footnote(s) at end of table.

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Oat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1910		36,844	30.0	1,106,162	0.344	394,176
1911		37,149	23.8	885,527	0.435	397,202
1912		37,244	36.3	1,353,273	0.326	455,568
1913		37,245	27.9	1,039,131	0.373	401,487
1914		37,213	28.7	1,066,328	0.426	467,760
1915		38,802	37.0	1,435,270	0.370	549,989
1916		39,098	29.1	1,138,969	0.474	554,225
1917		41,604	34.7	1,442,519	0.681	1,011,096
1918		42,464	33.6	1,428,611	0.664	977,943
1919		39,601	27.9	1,106,603	0.749	848,266
1920		42,732	33.8	1,444,291	0.517	779,262
1921		45,539	23.0	1,045,270	0.302	336,562
1922		40,324	28.5	1,147,905	0.358	429,199
1923		40,245	30.5	1,227,184	0.388	499,678
1924		41,857	33.8	1,416,120	0.465	676,315
1925		44,240	31.8	1,405,268	0.372	546,349
1926	43,943	42,854	26.9	1,152,911	0.385	461,585
1927	40,530	40,350	27.1	1,093,221	0.460	515,308
1928	40,242	40,128	32.7	1,312,914	0.391	534,480
1929	40,534	38,153	29.2	1,112,949	0.403	465,717
1930	42,608	39,847	32.0	1,274,592	0.311	409,990
1931	44,483	40,193	28.0	1,124,232	0.200	239,150
1932	45,549	41,700	30.1	1,254,584	0.148	196,383
1933	43,774	36,528	20.2	736,309	0.325	246,351
1934	40,467	29,455	18.5	544,247	0.464	261,548
1935	43,599	40,109	30.2	1,210,229	0.257	319,560
1936	41,934	33,654	23.6	792,583	0.432	355,941
1937	39,827	35,542	33.1	1,176,744	0.297	355,482
1938	39,390	36,042	30.2	1,089,383	0.234	258,773
1939	38,203	33,460	28.6	957,704	0.307	297,354
1940	39,315	35,431	35.2	1,246,450	0.298	377,319
1941	41,841	38,161	31.0	1,182,509	0.406	485,659
1942	43,018	38,197	35.2	1,342,681	0.482	655,738
1943	43,467	38,914	29.3	1,139,831	0.712	823,297
1944	44,141	39,741	28.9	1,149,240	0.692	815,376
1945	46,025	41,739	36.5	1,523,851	0.650	1,016,276
1946	46,515	42,812	34.5	1,477,573	0.805	1,195,146
1947	42,058	37,855	31.1	1,176,142	1.040	1,232,230
1948	43,838	39,280	36.9	1,450,186	0.717	1,048,437
1949	43,132	37,794	32.3	1,220,118	0.655	798,867

See footnote(s) at end of table.

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**Oat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1950	45,044	39,306	34.8	1,369,199	0.788	1,081,044
1951	41,015	35,233	36.3	1,277,647	0.820	1,048,524
1952	42,341	37,012	32.9	1,217,433	0.789	952,689
1953	43,220	37,536	30.7	1,153,205	0.742	853,909
1954	46,898	40,551	34.8	1,409,601	0.714	1,002,206
1955	47,494	39,027	38.3	1,495,978	0.600	889,986
1956	44,205	33,333	34.5	1,151,398	0.686	792,080
1957	41,840	34,065	37.9	1,289,880	0.605	783,122
1958	37,699	31,247	44.8	1,401,410	0.578	811,034
1959	35,064	27,758	37.8	1,050,051	0.646	677,186
1960	31,419	26,588	43.4	1,153,332	0.599	692,774
1961	32,314	23,886	42.3	1,010,314	0.642	649,553
1962	29,500	22,377	45.2	1,012,197	0.624	635,588
1963	28,054	21,308	45.3	965,510	0.622	608,219
1964	25,634	19,759	43.1	852,257	0.631	540,875
1965	24,046	18,522	50.2	929,554	0.622	587,414
1966	23,343	17,877	44.9	803,324	0.666	539,808
1967	20,719	16,110	49.3	793,800	0.659	528,034
1968	23,342	17,708	53.7	950,689	0.598	575,848
1969	23,561	17,971	53.7	965,863	0.584	572,321
1970	24,410	18,594	49.2	915,236	0.623	582,225
1971	21,831	15,705	55.9	878,079	0.604	543,715
1972	19,990	13,410	51.5	690,616	0.724	507,202
1973	18,605	13,770	47.9	659,136	1.180	774,985
1974	17,013	12,608	47.6	600,655	1.530	912,010
1975	16,434	13,038	49.0	638,960	1.450	923,568
1976	16,620	11,834	45.7	540,441	1.560	835,180
1977	17,732	13,485	55.8	752,774	1.090	823,368
1978	16,407	11,126	52.3	581,657	1.200	688,625
1979	13,960	9,682	54.4	526,748	1.330	715,996
1980	13,381	8,657	53.0	458,792	1.720	813,536
1981	13,632	9,407	54.2	509,529	1.880	957,179
1982	13,951	10,258	57.8	592,630	1.490	883,724
1983	20,289	9,062	52.6	476,471	1.620	793,614
1984	12,414	8,163	58.0	473,661	1.670	798,739
1985	13,235	8,147	63.6	518,490	1.230	642,247
1986	14,671	6,840	56.3	384,996	1.210	469,061
1987	17,907	6,888	54.3	373,713	1.560	605,599
1988	13,907	5,530	39.3	217,375	2.610	532,238
1989	12,085	6,882	54.3	373,587	1.490	548,938

See footnote(s) at end of table.

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Oat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1990	10,423	5,947	60.1	357,654	1.140	417,762
1991	8,653	4,816	50.6	243,851	1.210	309,735
1992	7,943	4,496	65.4	294,229	1.320	399,595
1993	7,937	3,803	54.4	206,731	1.360	290,948
1994	6,637	4,008	57.1	228,844	1.220	299,627
1995	6,225	2,952	54.6	161,094	1.670	278,941
1996	4,638	2,655	57.7	153,245	1.960	313,910
1997	5,068	2,813	59.5	167,246	1.600	273,284
1998	4,891	2,752	60.2	165,768	1.100	199,475
1999	4,668	2,445	59.6	145,628	1.120	174,307
2000	4,473	2,325	64.2	149,165	1.100	175,432
2001	4,401	1,911	61.5	117,602	1.590	197,181
2002	4,995	2,058	56.4	116,002	1.810	212,078
2003	4,597	2,220	65.0	144,383	1.480	224,910
2004	4,085	1,787	64.7	115,695	1.480	178,327
2005	4,246	1,823	63.0	114,859	1.630	195,166
2006	4,166	1,564	59.8	93,522	1.870	180,899
2007	3,763	1,504	60.1	90,430	2.630	247,644
2008	3,260	1,414	63.7	90,051	3.150	273,843
2009	3,349	1,340	67.9	91,043	2.020	200,997
2010	3,113	1,267	64.6	81,856	2.520	218,536
2011	2,349	875	57.3	50,126	3.490	175,523
2012	2,700	1,005	61.2	61,486	3.890	243,018
2013	2,980	1,009	64.1	64,642	3.750	239,643
2014	2,753	1,035	67.9	70,232	3.210	241,472
2015	3,088	1,275	70.2	89,455	2.120	214,415
2016	2,829	979	66.0	64,628	2.060	153,824
2017	2,589	804	61.7	49,585	2.590	139,635
2018	2,746	865	64.9	56,130	2.660	167,640
2019	2,830	828	64.3	53,258	2.820	164,373
2020	3,009	1,009	65.1	65,694	2.770	196,245
2021	2,550	650	61.3	39,836	4.550	185,982
2022	2,582	880	65.5	57,669	4.570	273,209
2023	2,555	831	68.6	57,045	3.700	225,045

¹ December 1 price through 1907; season average price, 1908 to 1985, marketing year average price beginning 1986. United States prices weighted by sales from 1909 to date; weighted by production from 1866 to 1908.

Oat Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	25,080	104.3	25,068	104.3	24,865	103.4	24,010	99.9	24,046
1966	24,714	105.9	24,417	104.6	23,181	99.3	23,301	99.8	23,343
1967	21,162	102.1	20,780	100.3	20,611	99.5	20,646	99.6	20,719
1968	21,214	90.9	22,390	95.9	23,003	98.5	23,166	99.2	23,342
1969	23,337	99.0	23,530	99.9	23,636	100.3	23,532	99.9	23,561
1970	24,596	100.8	24,465	100.2	24,312	99.6	24,434	100.1	24,410
1971	23,206	106.3	21,926	100.4	21,987	100.7	21,956	100.6	21,831
1972	21,026	105.2	20,495	102.5	20,296	101.5	20,178	100.9	19,990
1973	20,474	110.0	19,397	104.3	19,208	103.2	19,147	102.9	18,605
1974	18,930	111.3	18,310	107.6	18,100	106.4	17,967	105.6	17,013
1975	18,189	110.7	17,379	105.8	17,386	105.8	17,366	105.7	16,434
1976	16,757	100.8	17,559	105.6	17,549	105.6	16,734	100.7	16,620
1977	18,166	102.4	18,471	104.2	17,793	100.3	17,733	100.0	17,732
1978	18,408	112.2	16,370	99.8	16,385	99.9	16,245	99.0	16,407
1979	15,038	107.7	14,082	100.9	14,146	101.3	13,957	100.0	13,960
1980	13,694	102.3	13,215	98.8	13,360	99.8	13,377	100.0	13,381
1981	13,513	99.1	13,616	99.9	13,646	100.1	13,656	100.2	13,632
1982	14,705	105.4	14,211	101.9	14,211	101.9	14,266	102.3	13,951
1983 ³	14,747	72.7	20,240	99.8	20,308	100.1	20,289	100.0	20,289
1984	13,616	109.7	12,229	98.5	12,364	99.6	12,414	100.0	12,414
1985	12,942	97.8	13,140	99.3	13,270	100.3	13,255	100.2	13,235
1986	14,435	98.4	14,787	100.8	14,708	100.3	14,691	100.1	14,671
1987	15,673	87.5	17,960	100.3	17,959	100.3	17,959	100.3	17,907
1988	16,339	117.5	13,976	100.5	13,927	100.1	13,910	100.0	13,907
1989	13,217	109.4	12,142	100.5	12,080	100.0	12,085	100.0	12,085
1990	10,997	105.5	10,420	100.0	10,423	100.0	10,423	100.0	10,423
1991	9,518	110.0	8,648	99.9	8,654	100.0	8,654	100.0	8,653
1992	8,337	105.0	8,026	101.0	7,961	100.2	7,943	100.0	7,943
1993	8,110	102.2	8,064	101.6	7,944	100.1	7,937	100.0	7,937
1994	6,908	104.1	6,700	100.9	6,644	100.1	6,639	100.0	6,637
1995	6,750	108.4	6,438	103.4	6,336	101.8	6,336	101.8	6,225
1996	5,298	114.2	4,608	99.4	4,661	100.5	4,661	100.5	4,638
1997	5,292	104.4	5,264	103.9	5,169	102.0	5,068	100.0	5,068
1998	5,154	105.4	4,992	102.1	4,902	100.2	4,892	100.0	4,891
1999	4,732	101.4	4,658	99.8	4,670	100.0	4,673	100.1	4,668
2000	4,351	97.3	4,472	100.0	4,477	100.1	4,477	100.1	4,473
2001	4,425	100.5	4,404	100.1	4,403	100.0	4,403	100.0	4,401
2002	5,129	102.7	5,085	101.8	5,005	100.2	4,995	100.0	4,995
2003	4,828	105.0	4,676	101.7	4,601	100.1	4,597	100.0	4,597
2004	4,312	105.6	4,220	103.3	4,085	100.0	4,085	100.0	4,085
2005	4,267	100.5	4,342	102.3	4,246	100.0	4,246	100.0	4,246
2006	4,324	103.8	4,312	103.5	4,168	100.0	4,168	100.0	4,166
2007	4,029	107.1	3,860	102.6	3,760	99.9	3,763	100.0	3,763
2008	3,420	104.9	3,467	106.3	3,217	98.7	3,247	99.6	3,260
2009	3,400	101.5	3,158	94.3	3,404	101.6	3,404	101.6	3,349

See footnote(s) at end of table.

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Oat Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2010	3,364	108.1	3,176	102.0	3,138	100.8	3,138	100.8	3,113
2011	2,839	120.9	2,587	110.1	2,496	106.3	2,496	106.3	2,349
2012	2,863	106.0	2,746	101.7	2,760	102.2	2,760	102.2	2,700
2013	2,901	97.3	3,026	101.5	3,010	101.0	2,980	100.0	2,980
2014	2,794	101.5	3,027	110.0	2,723	98.9	2,753	100.0	2,753
2015	2,931	94.9	3,064	99.2	3,088	100.0	3,088	100.0	3,088
2016	2,751	97.2	3,027	107.0	2,828	100.0	2,829	100.0	2,829
2017	2,699	104.2	2,536	98.0	2,588	100.0	2,588	100.0	2,589
2018	2,716	98.9	2,889	105.2	2,746	100.0	2,746	100.0	2,746
2019	2,555	90.3	2,549	90.1	2,810	99.3	2,830	100.0	2,830
2020	3,012	100.1	3,134	104.2	2,984	99.2	3,009	100.0	3,009
2021	2,488	97.6	2,352	92.2	2,550	100.0	2,550	100.0	2,550
2022	2,547	98.6	2,392	92.6	2,581	100.0	2,581	100.0	2,582
2023	2,667	104.4	2,508	98.2	2,555				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ Additional survey done late April 1983 because of the PIK program. (58,812 planted acres - 97.7% of final)

Oat Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
1965	19,357	104.5	19,357	104.5	19,357	104.5	19,106	103.2	18,479	99.8	18,522
1966	18,966	106.1	18,966	106.1	18,966	106.1	17,848	99.8	17,861	99.9	17,877
1967	16,215	100.7	16,215	100.7	16,215	100.7	15,970	99.1	16,017	99.4	16,110
1968	17,765	100.3	17,765	100.3	17,765	100.3	17,361	98.0	17,533	99.0	17,708
1969	18,343	102.1	18,343	102.1	18,343	102.1	18,003	100.2	17,930	99.8	17,971
1970	18,003	96.8	18,732	100.7	18,732	100.7	18,580	99.9	18,523	99.6	18,594
1971	15,777	100.5	15,693	99.9	15,693	99.9	15,734	100.2	15,772	100.4	15,705
1972	14,252	106.3	14,181	105.7	14,181	105.7	13,612	101.5	13,525	100.9	13,410
1973	14,563	105.8	14,503	105.3	14,503	105.3	14,110	102.5	14,065	102.1	13,770
1974	13,994	111.0	13,569	107.6	13,569	107.6	13,325	105.7	13,206	104.7	12,608
1975	13,882	106.5	13,932	106.9	13,932	106.9	13,650	104.7	13,609	104.4	13,038
1976	13,076	110.5	12,716	107.5	12,716	107.5	12,392	104.7	11,946	100.9	11,834
1977	14,300	106.0	14,400	106.8	14,400	106.8	13,447	99.7	13,452	99.8	13,485
1978	11,951	107.4	11,951	107.4	11,951	107.4	11,531	103.6	11,426	102.7	11,126
1979	10,043	103.7	10,037	103.7	10,002	103.3	9,831	101.5	9,679	100.0	9,682
1980	9,563	110.5	8,861	102.4	8,861	102.4	8,640	99.8	8,652	99.9	8,657
1981	9,793	104.1	9,654	102.6	9,654	102.6	9,411	100.0	9,415	100.1	9,407
1982	10,466	102.0	10,379	101.2	10,379	101.2	10,561	103.0	10,618	103.5	10,258
1983	9,053	99.9	9,058	100.0	9,058	100.0	9,098	100.4	9,072	100.1	9,062
1984	8,095	99.2	8,088	99.1	8,088	99.1	8,123	99.5	8,163	100.0	8,163
1985	8,800	108.0	8,750	107.4	8,750	107.4	8,149	100.0	8,177	100.4	8,147
1986	7,537	110.2	7,537	110.2	7,537	110.2	6,870	100.4	6,860	100.3	6,840
1987	7,290	105.8	7,290	105.8	6,921	100.5	6,925	100.5	6,925	100.5	6,888
1988	5,680	102.7	5,367	97.1			5,590	101.1	5,533	100.1	5,530
1989	7,374	107.1	7,280	105.8			6,874	99.9	6,882	100.0	6,882
1990	6,237	104.9	6,187	104.0			5,940	99.9	5,945	100.0	5,947
1991	4,972	103.2	4,972	103.2			4,796	99.6	4,806	99.8	4,816
1992	4,795	106.7	4,795	106.7			4,492	99.9	4,496	100.0	4,496
1993	4,153	109.2	4,114	108.2			3,793	99.7	3,803	100.0	3,803
1994	4,132	103.1	4,132	103.1			4,020	100.3	4,010	100.0	4,008
1995	3,247	110.0	3,247	110.0			2,959	100.2	2,962	100.3	2,952
1996	2,673	100.7	2,673	100.7			2,687	101.2	2,685	101.1	2,655
1997	3,222	114.5	3,222	114.5			2,911	103.5	2,813	100.0	2,813
1998	2,936	106.7	2,936	106.7			2,765	100.5	2,755	100.1	2,752
1999	2,641	108.0	2,631	107.6			2,453	100.3	2,453	100.3	2,445
2000	2,472	106.3	2,452	105.5			2,324	100.0	2,329	100.2	2,325
2001	2,186	114.4	2,186	114.4			1,905	99.7	1,905	99.7	1,911
2002	2,633	127.9	2,633	127.9			2,098	101.9	2,093	101.7	2,058
2003	2,286	103.0	2,331	105.0			2,224	100.2	2,220	100.0	2,220
2004	1,938	108.4	1,938	108.4			1,792	100.3	1,787	100.0	1,787
2005	1,976	108.4	1,976	108.4			1,823	100.0	1,823	100.0	1,823
2006	1,907	121.9	1,907	121.9			1,576	100.8	1,566	100.1	1,564
2007	1,612	107.2	1,612	107.2			1,505	100.1	1,504	100.0	1,504
2008	1,443	102.1	1,443	102.1			1,395	98.7	1,400	99.0	1,414
2009	1,426	106.4	1,426	106.4			1,379	102.9	1,379	102.9	1,340
2010	1,315	103.8	1,315	103.8			1,263	99.7	1,263	99.7	1,267
2011	934	106.7	934	106.7			939	107.3	939	107.3	875
2012	1,091	108.6	1,091	108.6			1,045	104.0	1,045	104.0	1,005
2013	1,196	118.5	1,196	118.5			1,030	102.1	1,009	100.0	1,009
2014	1,153	111.4	1,153	111.4			1,029	99.4	1,035	100.0	1,035
2015	1,220	95.7	1,220	95.7			1,276	100.1	1,276	100.1	1,275
2016	1,165	119.0	1,165	119.0			981	100.2	981	100.2	979
2017	880	109.5	880	109.5			801	99.6	801	99.6	804
2018	1,009	116.6	1,009	116.6			865	100.0	865	100.0	865
2019	909	109.8	909	109.8			826	99.8	828	100.0	828

See footnote(s) at end of table.

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Oat Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
2020	998	98.9	998	98.9			1,004	99.5	1,009	100.0	1,009
2021	722	111.1	722	111.1			650	100.0	650	100.0	650
2022	796	90.5	796	90.5			890	101.1	890	101.1	880
2023	794	95.5	804	96.8			831				

¹ July prior to 1975.

Oat Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	Annual summary	Final	July 1	August 1	September 1	Annual summary
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
1965	45.9	49.6	51.4	50.2	50.2	-4.3	-0.6	1.2	0.0
1966	47.3	45.3	44.1	44.7	44.9	2.4	0.4	-0.8	-0.2
1967	47.7	48.4	49.7	49.0	49.3	-1.6	-0.9	0.4	-0.3
1968	50.0	52.8	52.6	53.5	53.7	-3.7	-0.9	-1.1	-0.2
1969	50.7	53.0	51.1	52.8	53.7	-3.0	-0.7	-2.6	-0.9
1970	51.1	48.2	47.6	48.9	49.2	1.9	-1.0	-1.6	-0.3
1971	53.9	56.4	56.4	55.7	55.9	-2.0	0.5	0.5	-0.2
1972	50.0	52.0	51.5	51.1	51.5	-1.5	0.5	0.0	-0.4
1973	49.2	48.8	48.4	47.0	47.9	1.3	0.9	0.5	-0.9
1974	48.9	47.0	47.8	46.6	47.6	1.3	-0.6	0.2	-1.0
1975	52.7	50.1	48.6	48.1	49.0	3.7	1.1	-0.4	-0.9
1976	38.2	43.1	44.4	45.4	45.7	-7.5	-2.6	-1.3	-0.3
1977	49.4	52.6	52.7	55.6	55.8	-6.4	-3.2	-3.1	-0.2
1978	53.2	53.3	49.9	52.2	52.3	0.9	1.0	-2.4	-0.1
1979	50.8	52.9	53.1	54.4	54.4	-3.6	-1.5	-1.3	0.0
1980	47.9	49.7	50.9	53.0	53.0	-5.1	-3.3	-2.1	0.0
1981	54.1	54.1	52.8	54.0	54.2	-0.1	-0.1	-1.4	-0.2
1982	55.5	57.0	57.7	58.4	57.8	-2.3	-0.8	-0.1	0.6
1983	57.4	55.7	52.2	52.5	52.6	4.8	3.1	-0.4	-0.1
1984	56.2	56.3	58.4	58.1	58.0	-1.8	-1.7	0.4	0.1
1985	56.7	59.3	61.4	63.6	63.6	-6.9	-4.3	-2.2	0.0
1986		58.8	54.8	56.0	56.3		2.5	-1.5	-0.3
1987		53.9	53.4	54.0	54.3		-0.4	-0.9	-0.3
1988		38.4		39.1	39.3		-0.9		-0.2
1989	52.6	52.3		54.4	54.3	-1.7	-2.0		0.1
1990	60.1	59.0		60.1	60.1	0.0	-1.1		0.0
1991	56.3	52.2		50.6	50.6	5.7	1.6		0.0
1992	53.5	57.6		65.6	65.4	-11.9	-7.8		0.2
1993	63.3	60.7		54.4	54.4	8.9	6.3		0.0
1994	60.1	60.0		57.2	57.1	3.0	2.9		0.1
1995	59.9	57.3		54.7	54.6	5.3	2.7		0.1
1996	58.0	59.0		57.8	57.7	0.3	1.3		0.1
1997	56.7	58.1		60.5	59.5	-2.8	-1.4		1.0
1998	62.4	60.4		60.4	60.2	2.2	0.2		0.2
1999	61.1	61.6		59.6	59.6	1.5	2.0		0.0
2000	61.2	62.3		64.2	64.2	-3.0	-1.9		0.0
2001	60.5	62.0		61.3	61.5	-1.0	0.5		-0.2
2002	56.1	54.2		56.8	56.4	-0.3	-2.2		0.4
2003	64.7	64.9		65.0	65.0	-0.3	-0.1		0.0
2004	62.9	66.0		64.7	64.7	-1.8	1.3		0.0
2005	66.5	64.7		63.0	63.0	3.5	1.7		0.0
2006	57.9	56.3		59.5	59.8	-1.9	-3.5		-0.3
2007	62.6	61.0		60.9	60.1	2.5	0.9		0.8
2008	64.4	62.3		63.5	63.7	0.7	-1.4		-0.2
2009	64.0	64.5		67.5	67.9	-3.9	-3.4		-0.4
2010	66.7	66.3		64.3	64.6	2.1	1.7		-0.3
2011	60.5	61.6		57.1	57.3	3.2	4.3		-0.2
2012	59.8	61.0		61.3	61.2	-1.4	-0.2		0.1
2013	62.3	62.9		64.0	64.1	-1.8	-1.2		-0.1
2014	65.5	67.0		67.7	67.9	-2.4	-0.9		-0.2
2015	68.6	70.0		70.2	70.2	-1.6	-0.2		0.0
2016	65.8	66.0		66.0	66.0	-0.2	0.0		0.0
2017	61.0	61.0		61.7	61.7	-0.7	-0.7		0.0
2018	65.8	65.1		64.9	64.9	0.9	0.2		0.0
2019	67.8	66.4		64.3	64.3	3.5	2.1		0.0

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Oat Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	Annual summary	Final	July 1	August 1	September 1	Annual summary
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
2020	65.2	65.0		65.1	65.1	0.1	-0.1		0.0
2021	57.2	57.4		61.3	61.3	-4.1	-3.9		0.0
2022	66.1	66.1		64.8	65.5	0.6	0.6		-0.7
2023	62.8	61.5		68.6		-5.8	-7.1		

Oat Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)
1965	887,674	95.5	960,531	103.3	994,167	107.0	959,192	103.2	926,851	99.7	929,554
1966	896,928	111.7	858,501	106.9	835,593	104.0	798,089	99.3	801,327	99.8	803,324
1967	774,208	97.5	785,065	98.9	805,649	101.5	781,867	98.5	789,196	99.4	793,800
1968	888,700	93.5	938,435	98.7	934,424	98.3	929,524	97.8	939,228	98.8	950,689
1969	930,618	96.4	972,715	100.7	938,153	97.1	949,874	98.3	950,023	98.4	965,863
1970	957,525	104.6	902,800	98.6	891,310	97.4	909,481	99.4	908,702	99.3	915,236
1971	850,960	96.9	885,049	100.8	884,642	100.7	875,775	99.7	881,277	100.4	878,079
1972	711,909	103.1	736,775	106.7	730,762	105.8	694,967	100.6	691,973	100.2	690,616
1973	716,615	108.7	707,756	107.4	702,280	106.5	663,860	100.7	666,867	101.2	659,136
1974	684,021	113.9	637,951	106.2	648,711	108.0	620,539	103.3	613,777	102.2	600,655
1975	731,434	114.5	697,834	109.2	677,754	106.1	656,862	102.8	657,640	102.9	638,960
1976	498,938	92.3	548,542	101.5	563,997	104.4	562,452	104.1	546,315	101.1	540,441
1977	707,074	93.9	757,589	100.6	758,669	100.8	747,914	99.4	750,901	99.8	752,774
1978	635,551	109.3	636,785	109.5	595,879	102.4	601,477	103.4	595,882	102.4	581,657
1979	509,761	96.8	530,967	100.8	531,232	100.9	534,386	101.5	526,551	100.0	526,748
1980	449,504	98.0	440,655	96.0	450,660	98.2	457,593	99.7	458,263	99.9	458,792
1981	528,118	103.6	522,408	102.5	509,457	100.0	508,083	99.7	509,167	99.9	509,529
1982	580,288	97.9	591,478	99.8	599,008	101.1	616,981	104.1	620,509	104.7	592,630
1983	519,002	108.9	504,201	105.8	472,541	99.2	477,303	100.2	476,961	100.1	476,471
1984	454,747	96.0	455,190	96.1	472,460	99.7	471,921	99.6	473,661	100.0	473,661
1985	498,953	96.2	519,028	100.1	537,443	103.7	518,626	100.0	520,800	100.4	518,490
1986			443,183	115.1	413,025	107.3	384,546	99.9	386,356	100.4	384,996
1987			392,843	105.1	369,704	98.9	373,765	100.0	374,000	100.1	373,713
1988			206,330	94.9			218,773	100.6	217,600	100.1	217,375
1989	387,593	103.7	380,690	101.9			373,778	100.1	373,587	100.0	373,587
1990	374,547	104.7	365,337	102.1			357,149	99.9	357,524	100.0	357,654
1991	280,016	114.8	259,666	106.5			242,526	99.5	243,451	99.8	243,851
1992	256,381	87.1	276,381	93.9			294,604	100.1	294,229	100.0	294,229
1993	262,860	127.2	249,830	120.8			206,253	99.8	206,770	100.0	206,731
1994	248,151	108.4	247,753	108.3			229,857	100.4	229,008	100.1	228,844
1995	181,508	112.7	186,167	115.6			161,847	100.5	162,027	100.6	161,094
1996	154,968	101.1	157,633	102.9			155,225	101.3	155,273	101.3	153,245
1997	182,672	109.2	187,127	111.9			176,104	105.3	167,246	100.0	167,246
1998	183,201	110.5	177,211	106.9			169,922	102.5	167,122	100.8	165,768
1999	161,251	110.7	162,096	111.3			146,218	100.4	146,193	100.4	145,628
2000	151,380	101.5	152,745	102.4			149,195	100.0	149,545	100.3	149,165
2001	132,150	112.4	135,445	115.2			116,856	99.4	117,024	99.5	117,602
2002	147,584	127.2	142,580	122.9			119,132	102.7	118,628	102.3	116,002
2003	147,895	102.4	151,345	104.8			144,649	100.2	144,383	100.0	144,383
2004	121,860	105.3	127,950	110.6			115,935	100.2	115,695	100.0	115,695
2005	131,314	114.3	127,819	111.3			114,878	100.0	114,878	100.0	114,859
2006	110,322	118.0	107,423	114.9			93,764	100.3	93,638	100.1	93,522
2007	100,921	111.6	98,341	108.7			91,599	101.3	91,599	101.3	90,430
2008	92,872	103.1	89,897	99.8			88,635	98.4	89,135	99.0	90,051
2009	91,277	100.3	91,960	101.0			93,081	102.2	93,081	102.2	91,043
2010	87,726	107.2	87,239	106.6			81,190	99.2	81,190	99.2	81,856
2011	56,551	112.8	57,489	114.7			53,649	107.0	53,649	107.0	50,126
2012	65,276	106.2	66,519	108.2			64,024	104.1	64,024	104.1	61,486
2013	74,459	115.2	75,210	116.3			65,879	101.9	64,642	100.0	64,642
2014	75,507	107.5	77,267	110.0			69,684	99.2	70,232	100.0	70,232
2015	83,640	93.5	85,456	95.5			89,535	100.1	89,535	100.1	89,455
2016	76,609	118.5	76,854	118.9			64,770	100.2	64,770	100.2	64,628
2017	53,674	108.2	53,719	108.3			49,391	99.6	49,391	99.6	49,585
2018	66,384	118.3	65,668	117.0			56,130	100.0	56,130	100.0	56,130
2019	61,628	115.7	60,385	113.4			53,148	99.8	53,258	100.0	53,258

See footnote(s) at end of table.

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Oat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)	(%)	(1,000 bu)
2020	65,024	99.0	64,907	98.8			65,355	99.5	65,694	100.0	65,694
2021	41,309	103.7	41,431	104.0			39,836	100.0	39,836	100.0	39,836
2022	52,613	91.2	52,576	91.2			57,655	100.0	57,655	100.0	57,669
2023	49,883	87.4	49,454	86.7			57,045				

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Oat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Annual summary	Revision following year	Final	Jul 1	Aug 1	Sep 1	Annual summary	Revision following year
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
1965	887,674	960,531	994,167	959,192	926,851	929,554	-41,880	30,977	64,613	29,638	-2,703
1966	896,928	858,501	835,593	798,089	801,327	803,324	93,604	55,177	32,269	-5,235	-1,997
1967	774,208	785,065	805,649	781,867	789,196	793,800	-19,592	-8,735	11,849	-11,933	-4,604
1968	888,700	938,435	934,424	929,524	939,228	950,689	-61,989	-12,254	-16,265	-21,165	-11,461
1969	930,618	972,715	938,153	949,874	950,023	965,863	-35,245	6,852	-27,710	-15,989	-15,840
1970	957,525	902,800	891,310	909,481	908,702	915,236	42,289	-12,436	-23,926	-5,755	-6,534
1971	850,960	902,800	884,642	875,775	881,277	878,079	-27,119	24,721	6,563	-2,304	3,198
1972	711,909	736,775	730,762	694,967	691,973	690,616	21,293	46,159	40,146	4,351	1,357
1973	716,615	707,756	702,280	663,860	666,867	659,136	57,479	48,620	43,144	4,724	7,731
1974	684,021	637,951	648,711	620,539	613,777	600,655	83,366	37,296	48,056	19,884	13,122
1975	731,434	697,834	677,754	656,862	657,640	638,960	92,474	58,874	38,794	17,902	18,680
1976	498,938	548,542	563,997	562,452	546,315	540,441	-41,503	8,101	23,556	22,011	5,874
1977	707,074	757,589	758,669	747,914	750,901	752,774	-45,700	4,815	5,895	-4,860	-1,873
1978	635,551	636,785	595,879	601,477	595,882	581,657	53,894	55,128	14,222	19,820	14,225
1979	509,761	530,967	531,232	534,386	526,551	526,748	-16,987	4,219	4,484	7,638	-197
1980	449,504	440,655	450,660	457,593	458,263	458,792	-9,288	-18,137	-8,132	-1,199	-529
1981	528,118	522,408	509,457	508,083	509,167	509,529	18,589	12,879	-72	-1,446	-362
1982	580,288	591,478	599,008	616,981	620,509	592,630	-12,342	-1,152	6,378	24,351	27,879
1983	519,002	504,201	472,541	477,303	476,961	476,471	42,531	27,730	-3,930	832	490
1984	454,747	455,190	472,460	471,921	473,661	473,661	-18,914	-18,471	-1,201	-1,740	0
1985	498,953	519,028	537,443	518,626	520,800	518,490	-19,537	538	18,953	136	2,310
1986		443,183	413,025	384,546	386,356	384,996		58,187	28,029	-450	1,360
1987		392,843	369,704	373,765	374,000	373,713		19,130	-4,009	52	287
1988		206,330		218,773	217,600	217,375		-11,045		1,398	225
1989	387,593	380,690		373,778	373,587	373,587	14,006	7,103		191	0
1990	374,547	365,337		357,149	357,524	357,654	16,893	7,683		-505	-130
1991	280,016	259,666		242,526	243,451	243,851	36,165	15,815		-1,325	-400
1992	256,381	276,381		294,604	294,229	294,229	-37,848	-17,848		375	0
1993	262,860	249,830		206,253	206,770	206,731	56,129	43,099		-478	39
1994	248,151	247,753		229,857	229,008	228,844	19,307	18,909		1,013	164
1995	181,508	186,167		161,847	162,027	161,094	20,414	25,073		753	933
1996	154,968	157,633		155,225	155,273	153,245	1,723	4,388		1,980	2,028
1997	182,672	187,127		176,104	167,246	167,246	15,426	19,881		8,858	0
1998	183,201	177,211		169,922	167,122	165,768	17,433	11,443		4,154	1,354
1999	161,251	162,096		146,218	146,193	145,628	15,623	16,468		590	565
2000	151,380	152,745		149,195	149,545	149,165	2,215	3,580		30	380
2001	132,150	135,445		116,856	117,024	117,602	14,548	17,843		-746	-578
2002	147,584	142,580		119,132	118,628	116,002	31,582	26,578		3,130	2,626
2003	147,895	151,345		144,649	144,383	144,383	3,512	6,962		266	0
2004	121,860	127,950		115,935	115,695	115,695	6,165	12,255		240	0
2005	131,314	127,819		114,878	114,878	114,859	16,455	12,960		19	19
2006	110,322	107,423		93,764	93,638	93,522	16,800	13,901		242	116
2007	100,921	98,341		91,599	91,599	90,430	10,491	7,911		1,169	1,169
2008	92,872	89,897		88,635	89,135	90,051	2,821	-154		-1,416	-916
2009	91,277	91,960		93,081	93,081	91,043	234	917		2,038	2,038
2010	87,726	87,239		81,190	81,190	81,856	5,870	5,383		-666	-666
2011	56,551	57,489		53,649	53,649	50,126	6,425	7,363		3,523	3,523
2012	65,276	66,519		64,024	64,024	61,486	3,790	5,033		2,538	2,538
2013	74,459	75,210		65,879	64,642	64,642	9,817	10,568		1,237	0
2014	75,507	77,267		69,684	70,232	70,232	5,275	7,035		-548	0
2015	83,640	85,456		89,535	89,535	89,455	-5,815	-3,999		80	80
2016	76,609	76,854		64,770	64,770	64,628	11,981	12,226		142	142
2017	53,674	53,719		49,391	49,391	49,585	4,089	4,134		-194	-194
2018	66,384	65,668		56,130	56,130	56,130	10,254	9,538		0	0
2019	61,628	60,385		53,148	53,258	53,258	8,370	7,127		-110	0

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Oat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Annual summary	Revision following year	Final	Jul 1	Aug 1	Sep 1	Annual summary	Revision following year
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
2020	65,024	64,907		65,355	65,694	65,694	-670	-787		-339	0
2021	41,309	41,431		39,836	39,836	39,836	1,473	1,595		0	0
2022	52,613	52,576		57,655	57,655	57,669	-5,056	-5,093		-14	-14
2023	49,883	49,454		57,045			-7,162	-7,591			

**Peanut Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1909-2023**

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per pound (cents)	Value of production (1,000 dollars)
1909	804.0	537.0	660	354,605	0.041	14,449
1910	703.0	464.0	827	383,875	0.040	15,398
1911	749.0	472.0	775	365,800	0.042	15,475
1912	795.0	480.0	753	361,625	0.044	16,053
1913	831.0	465.0	824	383,000	0.045	17,244
1914	920.0	526.0	801	421,075	0.042	17,809
1915	1,064.0	617.0	779	480,680	0.041	19,886
1916	1,400.0	878.0	758	665,950	0.048	32,209
1917	1,805.0	1,314.0	752	988,705	0.070	69,478
1918	1,892.0	1,326.0	713	945,975	0.065	61,597
1919	1,628.0	957.0	719	688,270	0.093	64,002
1920	1,715.0	995.0	699	695,842	0.048	33,053
1921	1,691.0	980.0	692	678,200	0.038	26,020
1922	1,472.0	821.0	637	523,345	0.053	27,929
1923	1,418.0	797.0	713	568,150	0.065	36,653
1924	1,809.0	1,084.0	658	712,815	0.058	41,187
1925	1,667.0	996.0	725	721,660	0.043	30,836
1926	1,520.0	860.0	770	662,190	0.050	33,382
1927	1,859.0	1,086.0	777	844,220	0.052	43,470
1928	2,039.0	1,213.0	695	843,505	0.049	41,183
1929	2,064.0	1,262.0	712	898,197	0.037	33,533
1930	1,881.0	1,073.0	650	697,350	0.035	24,462
1931	2,299.0	1,440.0	733	1,055,815	0.016	17,144
1932	2,649.0	1,501.0	627	941,195	0.016	14,587
1933	2,350.0	1,217.0	673	819,620	0.029	23,328
1934	2,627.0	1,514.0	670	1,014,385	0.033	33,293
1935	2,546.0	1,497.0	770	1,152,795	0.031	36,181
1936	2,741.0	1,660.0	759	1,260,020	0.037	46,391
1937	2,542.0	1,538.0	802	1,232,755	0.033	40,630
1938	2,803.0	1,692.0	762	1,288,740	0.033	42,126
1939	3,106.0	1,908.0	636	1,213,110	0.034	41,224
1940	3,108.0	2,052.0	861	1,766,590	0.033	58,850
1941	2,945.0	1,900.0	776	1,475,205	0.047	68,746
1942	4,725.0	3,362.0	652	2,192,800	0.061	133,248
1943	5,150.0	3,492.0	623	2,176,420	0.071	155,025
1944	4,088.0	3,068.0	678	2,080,825	0.080	167,352
1945	4,058.0	3,160.0	646	2,042,235	0.083	168,878
1946	4,086.0	3,141.0	649	2,038,005	0.091	185,364
1947	4,282.0	3,377.0	646	2,181,695	0.101	220,210
1948	3,971.0	3,296.0	709	2,335,840	0.105	246,180
1949	2,894.0	2,308.0	808	1,864,780	0.104	193,496

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**Peanut Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1909-2023 (continued)**

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per pound (cents)	Value of production (1,000 dollars)
1950	2,731.0	2,262.0	900	2,035,285	0.109	221,881
1951	2,606.0	1,982.0	837	1,658,885	0.104	173,240
1952	1,909.0	1,443.0	940	1,355,800	0.109	147,511
1953	1,846.0	1,515.0	1,039	1,574,175	0.111	174,742
1954	1,881.0	1,387.0	727	1,008,495	0.122	122,792
1955	1,912.6	1,668.6	928	1,548,326	0.117	181,985
1956	1,862.5	1,384.5	1,161	1,607,462	0.112	179,922
1957	1,776.9	1,480.9	969	1,435,549	0.104	148,855
1958	1,725.6	1,515.6	1,197	1,814,242	0.106	192,979
1959	1,598.4	1,435.4	1,061	1,523,218	0.095	145,842
1960	1,545.9	1,394.9	1,232	1,718,011	0.100	171,991
1961	1,538.5	1,398.3	1,185	1,657,099	0.109	181,543
1962	1,520.6	1,400.5	1,228	1,719,320	0.110	189,314
1963	1,511.3	1,396.2	1,391	1,942,088	0.112	217,788
1964	1,487.3	1,397.2	1,502	2,099,144	0.112	235,006
1965	1,519.5	1,438.3	1,661	2,389,596	0.114	272,391
1966	1,490.1	1,420.7	1,700	2,415,731	0.113	272,861
1967	1,473.8	1,403.5	1,765	2,477,255	0.114	282,107
1968	1,495.9	1,438.4	1,770	2,546,591	0.119	303,726
1969	1,512.1	1,455.7	1,742	2,535,394	0.123	312,358
1970	1,517.6	1,469.2	2,030	2,983,121	0.128	382,967
1971	1,528.9	1,454.5	2,066	3,005,118	0.136	408,371
1972	1,532.8	1,486.4	2,203	3,274,761	0.145	475,367
1973	1,530.2	1,495.7	2,323	3,473,837	0.162	562,460
1974	1,519.6	1,472.1	2,491	3,667,604	0.179	657,987
1975	1,531.9	1,500.0	2,564	3,846,722	0.196	754,491
1976	1,544.6	1,517.5	2,464	3,739,190	0.200	746,675
1977	1,540.6	1,512.4	2,456	3,715,055	0.210	780,869
1978	1,540.8	1,509.1	2,619	3,952,384	0.211	833,885
1979	1,545.9	1,519.7	2,611	3,968,485	0.206	819,276
1980	1,521.4	1,399.8	1,645	2,302,762	0.251	578,635
1981	1,514.0	1,488.7	2,675	3,981,850	0.269	1,069,526
1982	1,311.4	1,277.4	2,693	3,440,255	0.250	862,686
1983	1,411.0	1,373.5	2,399	3,295,530	0.246	814,579
1984	1,558.6	1,528.0	2,883	4,405,945	0.279	1,230,774
1985	1,490.4	1,467.4	2,810	4,122,787	0.244	1,003,412
1986	1,564.7	1,535.2	2,408	3,697,085	0.292	1,073,279
1987	1,567.4	1,547.4	2,337	3,616,010	0.280	1,021,870
1988	1,657.4	1,628.4	2,445	3,980,917	0.280	1,115,202
1989	1,665.2	1,644.7	2,426	3,989,995	0.280	1,118,875

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**Peanut Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1909-2023 (continued)**

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per pound (cents)	Value of production (1,000 dollars)
1990	1,846.0	1,815.5	1,985	3,603,650	0.347	1,249,899
1991	2,039.2	2,015.7	2,444	4,926,570	0.283	1,392,041
1992	1,686.6	1,669.1	2,567	4,284,416	0.300	1,285,361
1993	1,733.5	1,689.8	2,008	3,392,415	0.304	1,030,904
1994	1,641.0	1,618.5	2,624	4,247,455	0.289	1,229,012
1995	1,537.5	1,517.0	2,282	3,461,475	0.293	1,013,323
1996	1,401.5	1,380.0	2,653	3,661,205	0.281	1,029,774
1997	1,434.0	1,413.8	2,503	3,539,380	0.283	1,002,703
1998	1,521.0	1,467.0	2,702	3,963,440	0.284	1,125,919
1999	1,534.5	1,436.0	2,667	3,829,490	0.254	971,608
2000	1,536.8	1,336.0	2,444	3,265,505	0.274	896,097
2001	1,541.2	1,411.9	3,029	4,276,704	0.234	1,000,512
2002	1,353.0	1,291.7	2,571	3,321,040	0.182	599,714
2003	1,344.0	1,312.0	3,159	4,144,150	0.193	799,428
2004	1,430.0	1,394.0	3,076	4,288,200	0.189	813,551
2005	1,657.0	1,629.0	2,989	4,869,860	0.173	843,435
2006	1,243.0	1,210.0	2,863	3,464,250	0.177	612,798
2007	1,230.0	1,195.0	3,073	3,672,250	0.205	758,626
2008	1,534.0	1,507.0	3,426	5,162,400	0.230	1,193,617
2009	1,116.0	1,079.0	3,421	3,691,650	0.217	793,147
2010	1,288.0	1,255.0	3,312	4,156,840	0.225	938,611
2011	1,140.6	1,080.6	3,386	3,658,590	0.318	1,168,587
2012	1,638.0	1,604.0	4,211	6,753,880	0.301	2,026,326
2013	1,067.0	1,043.0	4,001	4,173,170	0.249	1,055,095
2014	1,353.5	1,322.5	3,923	5,188,665	0.220	1,158,251
2015	1,625.0	1,560.9	3,845	6,001,357	0.193	1,160,560
2016	1,671.0	1,536.0	3,634	5,581,570	0.197	1,088,165
2017	1,871.6	1,775.6	4,007	7,115,410	0.229	1,634,017
2018	1,419.6	1,368.6	4,013	5,491,570	0.215	1,175,137
2019	1,429.4	1,386.4	3,942	5,464,840	0.205	1,130,914
2020	1,658.5	1,611.2	3,825	6,162,750	0.210	1,295,647
2021	1,578.3	1,538.0	4,135	6,359,190	0.243	1,561,993
2022	1,448.5	1,381.4	4,012	5,541,772	0.268	1,501,234
2023	1,645.0	1,574.0	3,742	5,890,020	0.270	1,613,765

Peanut Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June		Annual summary		Revisions following year ²		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	1,514.4	99.7	1,547.8	101.9	1,551.3	102.1	1,559.8	102.7	1,519.5
1966	1,542.6	103.5	1,530.6	102.7	1,507.3	101.2	1,490.3	100.0	1,490.1
1967	1,494.0	101.4	1,467.2	99.6	1,479.1	100.4	1,472.1	99.9	1,473.8
1968	1,483.6	99.2	1,478.6	98.8	1,497.1	100.1	1,493.1	99.8	1,495.9
1969	1,509.6	99.8	1,504.2	99.5	1,506.2	99.6	1,504.3	99.5	1,512.1
1970	1,513.3	99.7	1,510.2	99.5	1,510.5	99.5	1,518.3	100.0	1,517.6
1971	1,529.2	100.0	1,529.1	100.0	1,532.1	100.2	1,528.9	100.0	1,528.9
1972	1,537.1	100.3	1,534.1	100.1	1,531.3	99.9	1,532.8	100.0	1,532.8
1973	1,536.0	100.4	1,541.1	100.7	1,541.4	100.7	1,530.2	100.0	1,530.2
1974	1,525.3	100.4	1,533.7	100.9	1,521.6	100.1	1,519.6	100.0	1,519.6
1975	1,528.7	99.8	1,527.8	99.7	1,531.3	100.0	1,531.9	100.0	1,531.9
1976	1,537.7	99.6	1,539.8	99.7	1,542.6	99.9	1,548.6	100.3	1,544.6
1977	1,548.3	100.5	1,543.8	100.2	1,545.7	100.3	1,544.6	100.3	1,540.6
1978	1,551.5	100.7	1,542.2	100.1	1,543.8	100.2	1,544.3	100.2	1,540.8
1979	1,546.0	100.0	1,549.2	100.2	1,550.7	100.3	1,549.7	100.2	1,545.9
1980	1,542.8	101.4	1,544.5	101.5	1,542.3	101.4	1,521.4	100.0	1,521.4
1981	1,608.8	106.3	1,653.0	109.2	1,513.6	100.0	1,517.7	100.2	1,514.0
1982	1,381.0	105.3	1,324.5	101.0	1,299.0	99.1	1,309.4	99.8	1,311.4
1983	1,313.0	93.1	1,362.0	96.5	1,411.0	100.0	1,411.0	100.0	1,411.0
1984	1,411.0	90.5	1,516.0	97.3	1,560.4	100.1	1,562.6	100.3	1,558.6
1985	1,536.0	103.1	1,512.0	101.4	1,492.0	100.1	1,490.4	100.0	1,490.4
1986	1,445.0	92.3	1,512.0	96.6	1,566.6	100.1	1,572.7	100.5	1,564.7
1987	1,606.0	102.5	1,527.0	97.4	1,555.3	99.2	1,567.4	100.0	1,567.4
1988	1,603.0	96.7	1,680.0	101.4	1,647.6	99.4	1,657.4	100.0	1,657.4
1989	1,638.0	98.4	1,677.0	100.7	1,665.7	100.0	1,665.2	100.0	1,665.2
1990	1,714.0	92.8	1,734.0	93.9	1,836.0	99.5	1,840.0	99.7	1,846.0
1991	1,895.0	92.9	1,990.0	97.6	2,042.2	100.1	2,039.2	100.0	2,039.2
1992	1,864.5	110.5	1,777.5	105.4	1,708.9	101.3	1,689.6	100.2	1,686.6
1993	1,684.0	97.1	1,677.0	96.7	1,725.5	99.5	1,733.5	100.0	1,733.5
1994	1,667.5	101.6	1,682.0	102.5	1,645.0	100.2	1,641.0	100.0	1,641.0
1995	1,622.0	105.5	1,565.0	101.8	1,538.5	100.1	1,537.5	100.0	1,537.5
1996	1,459.0	104.1	1,445.0	103.1	1,413.0	100.8	1,401.5	100.0	1,401.5
1997	1,395.5	97.3	1,421.5	99.1	1,429.0	99.7	1,431.0	99.8	1,434.0
1998	1,474.5	96.9	1,463.0	96.2	1,511.0	99.3	1,521.0	100.0	1,521.0
1999	1,508.0	98.3	1,469.0	95.7	1,533.0	99.9	1,534.5	100.0	1,534.5
2000	1,474.0	95.9	1,495.0	97.3	1,543.0	100.4	1,536.8	100.0	1,536.8
2001	1,465.0	95.1	1,474.0	95.6	1,543.0	100.1	1,541.2	100.0	1,541.2
2002	1,465.0	108.3	1,469.0	108.6	1,358.0	100.4	1,353.0	100.0	1,353.0
2003	1,244.0	92.6	1,256.0	93.5	1,344.0	100.0	1,344.0	100.0	1,344.0
2004	1,366.0	95.5	1,386.0	96.9	1,430.0	100.0	1,430.0	100.0	1,430.0
2005	1,597.0	96.4	1,649.0	99.5	1,657.0	100.0	1,657.0	100.0	1,657.0
2006	1,391.0	111.9	1,298.0	104.4	1,243.0	100.0	1,243.0	100.0	1,243.0
2007	1,197.0	97.3	1,187.0	96.5	1,230.0	100.0	1,230.0	100.0	1,230.0
2008	1,430.0	93.2	1,461.0	95.2	1,534.0	100.0	1,534.0	100.0	1,534.0
2009	1,124.0	100.7	1,096.0	98.2	1,116.0	100.0	1,116.0	100.0	1,116.0
2010	1,201.0	93.2	1,290.0	100.2	1,288.0	100.0	1,288.0	100.0	1,288.0
2011	1,237.0	108.5	1,152.0	101.0	1,140.6	100.0	1,140.6	100.0	1,140.6
2012	1,422.0	86.8	1,526.0	93.2	1,638.0	100.0	1,638.0	100.0	1,638.0
2013	1,191.0	111.6	1,097.0	102.8	1,067.0	100.0	1,067.0	100.0	1,067.0
2014	1,376.0	101.7	1,315.0	97.2	1,354.0	100.0	1,353.5	100.0	1,353.5
2015	1,481.0	91.1	1,600.0	98.5	1,625.0	100.0	1,625.0	100.0	1,625.0
2016	1,476.0	88.3	1,563.0	93.5	1,671.0	100.0	1,671.0	100.0	1,671.0
2017	1,751.0	93.6	1,818.0	97.1	1,870.6	99.9	1,871.6	100.0	1,871.6
2018	1,536.5	108.2	1,502.0	105.8	1,425.5	100.4	1,425.5	100.4	1,419.6
2019	1,449.0	101.4	1,364.0	95.4	1,427.7	99.9	1,432.7	100.2	1,429.4

See footnote(s) at end of table.

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Peanut Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June		Annual summary		Revisions following year ²		Final
	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)	Percent of final (percent)	Area planted (1,000 acres)
2020	1,529.0	92.2	1,514.0	91.3	1,664.0	100.3	1,662.5	100.2	1,658.5
2021	1,625.5	103.0	1,632.5	103.4	1,580.2	100.1	1,580.2	100.1	1,578.3
2022	1,571.0	108.5	1,543.0	106.5	1,450.3	100.1	1,450.3	100.1	1,448.5
2023	1,547.0	94.0	1,578.0	95.9	1,645.0				

¹ April 1976-1980, February 1982-1985.

² Annual Revisions published in October *Crop Production* beginning in 2003. Prior to 2003, revisions were published in April *Crop Production*.

Peanut Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1965	1,592	1,635	1,644	1,691	1,728	1,661	-69	-26	-17	30	67
1966	1,536	1,671	1,680	1,712	1,691	1,700	-164	-29	-20	12	-9
1967	1,818	1,827	1,817	1,800	1,782	1,765	53	62	52	35	17
1968	1,720	1,744	1,744	1,738	1,756	1,770	-50	-26	-26	-32	-14
1969	1,823	1,839	1,829	1,789	1,764	1,742	81	97	87	47	22
1970	1,852	1,902	1,957	2,016	2,053	2,030	-178	-128	-73	-14	23
1971	2,023	2,071	2,145	2,047	2,045	2,066	-43	5	79	-19	-21
1972	2,155	2,091	2,175	2,209	2,212	2,203	-48	-112	-28	6	9
1973	2,191	2,257	2,335	2,317	2,299	2,323	-132	-66	12	-6	-24
1974	2,212	2,316	2,377	2,521	2,491	2,491	-279	-175	-114	30	0
1975	2,504	2,557	2,665	2,653	2,577	2,564	-60	-7	101	89	13
1976	2,568	2,503	2,428	2,439	2,471	2,464	104	39	-36	-25	7
1977	2,069	2,188	2,238	2,367	2,432	2,456	-387	-268	-218	-89	-24
1978	2,565	2,628	2,608	2,626	2,632	2,619	-54	9	-11	7	13
1979	2,659	2,687	2,682	2,643	2,607	2,611	48	76	71	32	-4
1980	2,448	2,100	1,730	1,652	1,633	1,645	803	455	85	7	-12
1981	2,406	2,518	2,524	2,606	2,654	2,675	-269	-157	-151	-69	-21
1982	2,710	2,677	2,668	2,700	2,703	2,693	17	-16	-25	7	10
1983	2,639	2,185	2,194	2,265	2,380	2,399	240	-214	-205	-134	-19
1984	2,778	2,784	2,817	2,883	2,918	2,883	-105	-99	-66	0	35
1985	2,878	2,877	2,917	2,902	2,833	2,810	68	67	107	92	23
1986	2,414	2,331	2,216	2,267	2,409	2,408	6	-77	-192	-141	1
1987	2,765	2,572	2,438	2,359	2,340	2,337	428	235	101	22	3
1988	2,632	2,625	2,590	2,507	2,480	2,445	187	180	145	62	35
1989	2,742	2,688	2,639	2,523	2,460	2,426	316	262	213	97	34
1990	2,449	2,043	1,917	1,949	2,000	1,985	464	58	-68	-36	15
1991	2,596	2,558	2,513	2,517	2,463	2,444	152	114	69	73	19
1992	2,602	2,588	2,526	2,534	2,536	2,567	35	21	-41	-33	-31
1993	2,368	2,116	1,975	1,973	2,032	2,008	360	108	-33	-35	24
1994	2,491	2,508	2,543	2,598	2,643	2,624	-133	-116	-81	-26	19
1995	2,512	2,333	2,302	2,301	2,294	2,282	230	51	20	19	12
1996	2,364	2,384	2,421	2,483	2,619	2,653	-289	-269	-232	-170	-34
1997	2,717	2,642	2,539	2,528	2,523	2,503	214	139	36	25	20
1998	2,442	2,459	2,448	2,512	2,683	2,702	-260	-243	-254	-190	-19
1999	2,657	2,660	2,660	2,664	2,711	2,667	-10	-7	-7	-3	44
2000	2,587	2,561	2,486	2,517	2,499	2,444	143	117	42	73	55
2001	2,621	2,679	2,783	2,990	3,027	3,029	-408	-350	-246	-39	-2
2002	2,885	2,808	2,757	2,579	2,561	2,571	314	237	186	8	-10
2003	3,102	3,121	3,095	3,205	3,159	3,159	-57	-38	-64	46	0
2004	3,198	3,188	2,972	3,027	3,057	3,076	122	112	-104	-49	-19
2005	3,190	3,117	3,061	2,898	2,960	2,989	201	128	72	-91	-29
2006	2,645	2,640	2,693	2,780	2,874	2,863	-218	-223	-170	-83	11
2007	2,909	2,803	2,873	2,913	3,130	3,073	-164	-270	-200	-160	57
2008	3,151	3,188	3,298	3,342	3,416	3,426	-275	-238	-128	-84	-10
2009	3,301	3,397	3,363	3,353	3,412	3,421	-120	-24	-58	-68	-9
2010	3,204	3,242	3,106	3,142	3,311	3,312	-108	-70	-206	-170	-1
2011	3,234	3,104	3,256	3,275	3,313	3,386	-152	-282	-130	-111	-73
2012	3,562	3,714	3,832	4,058	4,192	4,211	-649	-497	-379	-153	-19
2013 ¹	3,620	3,603		3,787	4,006	4,001	-381	-398		-214	5
2014	3,964	3,800	3,812	3,860	3,932	3,923	41	-123	-111	-63	9
2015	3,950	3,996	3,997	3,922	3,963	3,845	105	151	152	77	118
2016	3,990	4,044	3,976	3,934	3,675	3,634	356	410	342	300	41
2017	4,190	4,254	4,257	4,176	4,074	4,007	183	247	250	169	67
2018	4,167	4,151	4,167	4,066	3,991	4,013	154	138	154	53	-22
2019	4,008	4,086	3,964	4,080	3,949	3,942	66	144	22	138	7

See footnote(s) at end of table.

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Peanut Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
2020	4,218	4,185	4,125	4,093	3,796	3,825	393	360	300	268	-29
2021	4,183	4,141	4,105	4,072	4,135	4,135	48	6	-30	-63	0
2022	4,129	4,145	4,090	4,090	4,019	4,012	117	133	78	78	7
2023	4,047	3,953	3,905	3,740	3,742		305	211	163	-2	

¹ No *Crop Production* report published in October 2013.

Peanut Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual summary		Revisions following year ¹		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	
	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)
1965	2,287.6	95.7	2,349.6	98.3	2,390.9	100.1	2,429.3	101.7	2,490.4	104.2	2,503.1	104.7	2,389.6
1966	2,193.6	90.8	2,386.3	98.8	2,399.4	99.3	2,444.1	101.2	2,428.3	100.5	2,410.7	99.8	2,415.7
1967	2,542.9	102.6	2,556.6	103.2	2,542.3	102.6	2,518.3	101.7	2,508.9	101.3	2,473.4	99.8	2,477.3
1968	2,450.8	96.2	2,485.4	97.6	2,484.8	97.6	2,476.9	97.3	2,527.5	99.2	2,542.8	99.9	2,546.6
1969	2,619.6	103.3	2,642.9	104.2	2,628.3	103.7	2,570.5	101.4	2,552.9	100.7	2,523.4	99.5	2,535.4
1970	2,687.8	90.1	2,760.8	92.5	2,840.4	95.2	2,926.8	98.1	2,986.9	100.1	2,979.5	99.9	2,983.1
1971	2,993.7	99.6	3,065.0	102.0	3,180.5	105.8	2,993.0	99.6	2,991.7	99.6	3,003.7	100.0	3,005.1
1972	3,210.6	98.0	3,116.2	95.2	3,240.2	98.9	3,286.9	100.4	3,289.0	100.4	3,274.8	100.0	3,274.8
1973	3,290.4	94.7	3,389.2	97.6	3,507.1	101.0	3,479.7	100.2	3,447.9	99.3	3,473.8	100.0	3,473.8
1974	3,314.0	90.4	3,456.0	94.2	3,547.8	96.7	3,762.7	102.6	3,680.0	100.3	3,667.6	100.0	3,667.6
1975	3,746.9	97.4	3,825.7	99.5	3,988.1	103.7	3,969.0	103.2	3,866.6	100.5	3,857.1	100.3	3,846.7
1976	3,882.7	103.8	3,783.7	101.2	3,671.1	98.2	3,688.3	98.6	3,735.4	99.9	3,750.9	100.3	3,739.2
1977	3,124.0	84.1	3,303.6	88.9	3,378.2	90.9	3,587.5	96.6	3,681.3	99.1	3,726.0	100.3	3,715.1
1978	3,888.2	98.4	3,983.4	100.8	3,952.6	100.0	3,979.6	100.7	3,977.5	100.6	3,988.6	100.9	3,952.4
1979	4,056.8	102.2	4,096.9	103.2	4,088.7	103.0	4,030.2	101.6	3,976.1	100.2	3,980.4	100.3	3,968.5
1980	3,699.0	160.6	3,139.4	136.3	2,500.9	108.6	2,297.1	99.8	2,296.3	99.7	2,307.8	100.2	2,302.8
1981	3,692.3	92.7	3,863.6	97.0	3,873.0	97.3	3,998.4	100.4	3,949.0	99.2	3,984.7	100.1	3,981.9
1982	3,455.3	100.4	3,426.1	99.6	3,415.3	99.3	3,432.0	99.8	3,441.4	100.0	3,438.3	99.9	3,440.3
1983	3,509.3	106.5	2,905.7	88.2	2,918.1	88.5	3,105.0	94.2	3,273.5	99.3	3,295.5	100.0	3,295.5
1984	4,250.0	96.5	4,254.3	96.6	4,304.6	97.7	4,405.0	100.0	4,427.4	100.5	4,405.7	100.0	4,405.9
1985	4,256.3	103.2	4,243.0	102.9	4,244.7	103.0	4,222.1	102.4	4,141.6	100.5	4,122.8	100.0	4,122.8
1986	3,552.8	96.1	3,466.4	93.8	3,369.0	91.1	3,447.6	93.3	3,698.0	100.0	3,700.7	100.1	3,697.1
1987	4,147.2	114.7	3,901.9	107.9	3,698.3	102.3	3,579.3	99.0	3,586.2	99.2	3,619.7	100.1	3,616.0
1988	4,338.1	109.0	4,326.3	108.7	4,257.4	106.9	4,120.8	103.5	4,011.1	100.8	3,980.9	100.0	3,980.9
1989	4,257.2	106.7	4,435.4	111.2	4,341.9	108.8	4,134.7	103.6	4,030.1	101.0	3,990.0	100.0	3,990.0
1990	4,177.5	115.9	3,557.5	98.7	3,359.3	93.2	3,455.0	95.9	3,601.0	99.9	3,602.8	100.0	3,603.7
1991	5,098.2	103.5	5,023.2	102.0	4,935.3	100.2	4,942.7	100.3	4,944.0	100.4	4,926.6	100.0	4,926.6
1992	4,554.2	106.3	4,526.0	105.6	4,417.7	103.1	4,378.3	102.2	4,284.4	100.0	4,284.3	100.0	4,284.4
1993	3,906.7	115.2	3,491.1	102.9	3,257.7	96.0	3,252.8	95.9	3,326.5	98.1	3,392.4	100.0	3,392.4
1994	4,088.3	96.3	4,117.0	96.9	4,111.1	96.8	4,149.6	97.7	4,264.6	100.4	4,247.5	100.0	4,247.5
1995	3,877.9	112.0	3,580.1	103.4	3,510.1	101.4	3,500.6	101.1	3,477.8	100.5	3,461.5	100.0	3,461.5
1996	3,346.9	91.4	3,362.7	91.8	3,415.0	93.3	3,502.4	95.7	3,644.7	99.5	3,661.2	100.0	3,661.2
1997	3,800.2	107.4	3,658.5	103.4	3,514.6	99.3	3,500.4	98.9	3,546.4	100.2	3,537.1	99.9	3,539.4
1998	3,481.8	87.8	3,629.0	91.6	3,611.4	91.1	3,706.4	93.5	3,931.3	99.2	3,963.4	100.0	3,963.4
1999	3,848.9	100.5	3,849.8	100.5	3,821.2	99.8	3,827.4	99.9	3,870.2	101.1	3,829.5	100.0	3,829.5
2000	3,791.5	116.1	3,752.9	114.9	3,469.7	106.3	3,512.8	107.6	3,287.6	100.7	3,265.5	100.0	3,265.5
2001	3,658.0	85.5	3,725.6	87.1	3,869.9	90.5	4,157.4	97.2	4,239.5	99.1	4,276.4	100.0	4,276.7
2002	4,112.2	123.8	3,821.0	115.1	3,751.2	113.0	3,508.7	105.7	3,320.5	100.0	3,320.5	100.0	3,321.0
2003	3,961.2	95.6	3,985.9	96.2	3,951.9	95.4	4,092.7	98.8	4,144.2	100.0	4,144.2	100.0	4,144.2
2004	4,320.2	100.7	4,440.9	103.6	4,125.4	96.2	4,201.4	98.0	4,261.7	99.4	4,288.2	100.0	4,288.2
2005	5,142.1	105.6	5,009.8	102.9	4,919.3	101.0	4,657.7	95.6	4,821.3	99.0	4,868.9	100.0	4,869.9
2006	3,260.8	94.1	3,202.6	92.4	3,266.6	94.3	3,372.2	97.3	3,474.5	100.3	3,464.3	100.0	3,464.3
2007	3,368.7	91.7	3,335.2	90.8	3,419.3	93.1	3,466.4	94.4	3,740.7	101.9	3,675.3	100.1	3,672.3
2008	4,493.4	87.0	4,762.5	92.3	4,927.7	95.5	4,993.3	96.7	5,147.9	99.7	5,162.4	100.0	5,162.4
2009	3,525.8	95.5	3,675.5	99.6	3,638.4	98.6	3,627.6	98.3	3,688.4	99.9	3,691.7	100.0	3,691.7
2010	4,040.8	97.2	4,088.1	98.3	3,916.2	94.2	3,962.0	95.3	4,155.6	100.0	4,156.8	100.0	4,156.8
2011	3,612.1	98.7	3,457.9	94.5	3,627.7	99.2	3,648.5	99.7	3,636.3	99.4	3,658.6	100.0	3,658.6
2012	5,292.9	78.4	5,919.5	87.6	6,108.2	90.4	6,468.7	95.8	6,741.4	99.8	6,763.3	100.1	6,753.9
2013 ²	3,847.8	92.2	3,711.1	88.9			3,900.9	93.5	4,174.2	100.0	4,173.2	100.0	4,173.2
2014	5,074.5	97.8	4,967.0	95.7	4,982.1	96.0	5,044.9	97.2	5,210.1	100.4	5,188.7	100.0	5,188.7
2015	6,181.0	103.0	6,321.4	105.3	6,322.5	105.4	6,172.9	102.9	6,213.8	103.5	6,001.4	100.0	6,001.4
2016	6,109.4	109.5	6,417.8	115.0	6,310.2	113.1	6,243.2	111.9	5,684.6	101.8	5,581.6	100.0	5,581.6
2017	7,428.6	104.4	7,781.2	109.4	7,786.0	109.4	7,638.8	107.4	7,233.6	101.7	7,115.4	100.0	7,115.4
2018	6,088.6	110.9	5,760.0	104.9	5,769.1	105.1	5,471.3	99.6	5,461.6	99.5	5,495.9	100.1	5,491.6
2019	5,302.6	97.0	5,650.9	103.4	5,482.1	100.3	5,642.7	103.3	5,496.1	100.6	5,466.5	100.0	5,464.8

See footnote(s) at end of table.

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Peanut Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual summary		Revisions following year ¹		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)
2020	6,213.2	100.8	6,793.2	110.2	6,695.6	108.6	6,643.3	107.8	6,133.9	99.5	6,158.4	99.9	6,162.8
2021	6,635.8	104.3	6,348.2	99.8	6,292.3	98.9	6,242.5	98.2	6,389.3	100.5	6,361.3	100.0	6,359.2
2022	6,201.6	111.9	5,849.7	105.6	5,771.0	104.1	5,771.0	104.1	5,568.2	100.5	5,568.2	100.5	5,541.8
2023	6,219.9	105.6	6,323.7	107.4	6,247.5	106.1	5,983.2	101.6	5,890.0				

See footnote(s) at end of table.

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Peanut Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	August 1	September 1	October 1	November 1	Final	August 1	September 1	October 1	November 1
	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)
1965	2,287.6	2,349.6	2,390.9	2,429.3	2,389.6	-102.0	-40.0	1.3	39.7
1966	2,193.6	2,386.3	2,399.4	2,444.1	2,415.7	-222.1	-29.4	-16.3	28.4
1967	2,542.9	2,556.6	2,542.3	2,518.3	2,477.3	65.6	79.3	65.0	41.0
1968	2,450.8	2,485.4	2,484.8	2,476.9	2,546.6	-95.8	-61.2	-61.8	-69.7
1969	2,619.6	2,642.9	2,628.3	2,570.5	2,535.4	84.2	107.5	92.9	35.1
1970	2,687.8	2,760.8	2,840.4	2,926.8	2,983.1	-295.3	-222.3	-142.7	-56.3
1971	2,993.7	3,065.0	3,180.5	2,993.0	3,005.1	-11.4	59.9	175.4	-12.1
1972	3,210.6	3,116.2	3,240.2	3,286.9	3,274.8	-64.2	-158.6	-34.6	12.1
1973	3,290.4	3,389.2	3,507.1	3,479.7	3,473.8	-183.4	-84.6	33.3	5.9
1974	3,314.0	3,456.0	3,547.8	3,762.7	3,667.6	-353.6	-211.6	-119.8	95.1
1975	3,746.9	3,825.7	3,988.1	3,969.0	3,846.7	-99.8	-21.0	141.4	122.3
1976	3,882.7	3,783.7	3,671.1	3,688.3	3,739.2	143.5	44.5	-68.1	-50.9
1977	3,124.0	3,303.6	3,378.2	3,587.5	3,715.1	-591.1	-411.5	-336.9	-127.6
1978	3,888.2	3,983.4	3,952.6	3,979.6	3,952.4	-64.2	31.0	0.2	27.2
1979	4,056.8	4,096.9	4,088.7	4,030.2	3,968.5	88.3	128.4	120.2	61.7
1980	3,699.0	3,139.4	2,500.9	2,297.1	2,302.8	1,396.2	836.6	198.1	-5.7
1981	3,692.3	3,863.6	3,873.0	3,998.4	3,981.9	-289.6	-118.3	-108.9	16.5
1982	3,455.3	3,426.1	3,415.3	3,432.0	3,440.3	15.0	-14.2	-25.0	-8.3
1983	3,509.3	2,905.7	2,918.1	3,105.0	3,295.5	213.8	-389.8	-377.4	-190.5
1984	4,250.0	4,254.3	4,304.6	4,405.0	4,405.9	-155.9	-151.6	-101.3	-0.9
1985	4,256.3	4,243.0	4,244.7	4,222.1	4,122.8	133.5	120.2	121.9	99.3
1986	3,552.8	3,466.4	3,369.0	3,447.6	3,697.1	-144.3	-230.7	-328.1	-249.5
1987	4,147.2	3,901.9	3,698.3	3,579.3	3,616.0	531.2	285.9	82.3	-36.7
1988	4,338.1	4,326.3	4,257.4	4,120.8	3,980.9	357.2	345.4	276.5	139.9
1989	4,257.2	4,435.4	4,341.9	4,134.7	3,990.0	267.2	445.4	351.9	144.7
1990	4,177.5	3,557.5	3,359.3	3,455.0	3,603.7	573.8	-46.2	-244.4	-148.7
1991	5,098.2	5,023.2	4,935.3	4,942.7	4,926.6	171.6	96.6	8.7	16.1
1992	4,554.2	4,526.0	4,417.7	4,378.3	4,284.4	269.8	241.6	133.3	93.9
1993	3,906.7	3,491.1	3,257.7	3,252.8	3,392.4	514.3	98.7	-134.7	-139.6
1994	4,088.3	4,117.0	4,111.1	4,149.6	4,247.5	-159.2	-130.5	-136.4	-97.9
1995	3,877.9	3,580.1	3,510.1	3,500.6	3,461.5	416.4	118.6	48.6	39.1
1996	3,346.9	3,362.7	3,415.0	3,502.4	3,661.2	-314.3	-298.5	-246.2	-158.8
1997	3,800.2	3,658.5	3,514.6	3,500.4	3,539.4	260.8	119.1	-24.8	-39.0
1998	3,481.8	3,629.0	3,611.4	3,706.4	3,963.4	-481.6	-334.4	-352.0	-257.0
1999	3,848.9	3,849.8	3,821.2	3,827.4	3,829.5	19.4	20.3	-8.3	-2.1
2000	3,791.5	3,752.9	3,469.7	3,512.8	3,265.5	526.0	487.4	204.2	247.3
2001	3,658.0	3,725.6	3,869.9	4,157.4	4,276.7	-618.7	-551.1	-406.8	-119.3
2002	4,112.2	3,821.0	3,751.2	3,508.7	3,321.0	791.2	500.0	430.2	187.7
2003	3,961.2	3,985.9	3,951.9	4,092.7	4,144.2	-183.0	-158.3	-192.3	-51.5
2004	4,320.2	4,440.9	4,125.4	4,201.4	4,288.2	32.0	152.7	-162.8	-86.8
2005	5,142.1	5,009.8	4,919.3	4,657.7	4,869.9	272.2	139.9	49.4	-212.2
2006	3,260.8	3,202.6	3,266.6	3,372.2	3,464.3	-203.5	-261.7	-197.7	-92.1
2007	3,368.7	3,335.2	3,419.3	3,466.4	3,672.3	-303.6	-337.1	-253.0	-205.9
2008	4,493.4	4,762.5	4,927.7	4,993.3	5,162.4	-669.0	-399.9	-234.7	-169.1
2009	3,525.8	3,675.5	3,638.4	3,627.6	3,691.7	-165.9	-16.2	-53.3	-64.1
2010	4,040.8	4,088.1	3,916.2	3,962.0	4,156.8	-116.0	-68.7	-240.6	-194.8
2011	3,612.1	3,457.9	3,627.7	3,648.5	3,658.6	-46.5	-200.7	-30.9	-10.1
2012	5,292.9	5,919.5	6,108.2	6,468.7	6,753.9	-1,461.0	-834.4	-645.7	-285.2
2013 ²	3,847.8	3,711.1	3,900.9	3,900.9	4,173.2	-325.4	-462.1		-272.3
2014	5,074.5	4,967.0	4,982.1	5,044.9	5,188.7	-114.2	-221.7	-206.6	-143.8
2015	6,181.0	6,321.4	6,322.5	6,172.9	6,001.4	179.6	320.0	321.1	171.5
2016	6,109.4	6,417.8	6,310.2	6,243.2	5,581.6	527.8	836.2	728.6	661.6
2017	7,428.6	7,781.2	7,786.0	7,638.8	7,115.4	313.2	665.8	670.6	523.4
2018	6,088.6	5,760.0	5,769.1	5,471.3	5,491.6	597.0	268.4	277.5	-20.3
2019	5,302.6	5,650.9	5,482.1	5,642.7	5,464.8	-162.2	186.1	17.3	177.9

See footnote(s) at end of table.

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Peanut Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	August 1	September 1	October 1	November 1	Final	August 1	September 1	October 1	November 1
	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)	(mil lbs)
2020	6,213.2	6,793.2	6,695.6	6,643.3	6,162.8	50.4	630.4	532.8	480.5
2021	6,635.8	6,348.2	6,292.3	6,242.5	6,359.2	276.6	-11.0	-66.9	-116.7
2022	6,201.6	5,849.7	5,771.0	5,771.0	5,541.8	659.8	307.9	229.2	229.2
2023	6,219.9	6,323.7	6,247.5	5,983.2	5,890.0	329.9	433.7	357.5	93.2

¹ Annual Revisions published in October *Crop Production* beginning in 2003. Prior to 2003, revisions were published in April *Crop Production*.

² No *Crop Production* report published in October 2013.

All Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1866		1,225.0	55	66,969		1.11	74,080	
1867		1,289.0	46	59,798		1.51	90,097	
1868		1,400.0	52	72,175		1.31	94,808	
1869		1,479.0	59	86,759		0.85	73,574	
1870		1,443.0	45	64,725		1.18	76,330	
1871		1,496.0	54	80,833		0.96	77,867	
1872		1,559.0	51	80,144		1.00	79,817	
1873		1,543.0	50	77,698		1.16	90,090	
1874		1,654.0	48	78,668		1.12	88,134	
1875		1,789.0	60	107,887		0.64	68,900	
1876		1,783.0	41	73,567		1.10	80,850	
1877		1,878.0	56	104,221		0.74	77,384	
1878		1,879.0	46	86,018		0.98	83,867	
1879		1,961.0	52	101,663		0.72	73,250	
1880		1,968.0	50	99,095		0.80	79,526	
1881		2,036.0	38	76,544		1.52	116,415	
1882		2,216.0	53	118,390		0.91	107,530	
1883		2,373.0	57	136,253		0.69	93,835	
1884		2,307.0	54	124,789		0.64	79,417	
1885		2,335.0	51	118,286		0.73	86,697	
1886		2,393.0	49	117,045		0.76	88,830	
1887		2,466.0	39	95,769		1.15	110,468	
1888		2,604.0	55	143,785		0.65	93,679	
1889		2,603.0	50	130,760		0.60	78,344	
1890		2,557.0	40	102,065		1.26	128,461	
1891		2,633.0	60	158,170		0.60	95,295	
1892		2,519.0	45	114,120		1.10	124,890	
1893		2,614.0	47	122,534		0.98	120,499	
1894		2,869.0	41	118,614		0.89	105,698	
1895		3,090.0	59	181,269		0.44	80,276	
1896		2,968.0	53	157,641		0.48	76,063	
1897		2,809.0	42	118,904		0.92	109,566	
1898		2,877.0	50	144,209		0.70	101,398	
1899		2,939.0	56	163,541		0.67	109,217	
1900		2,997.0	52	155,813		0.72	111,638	
1901		2,950.0	42	124,447		1.28	159,046	
1902		3,077.0	58	177,941		0.79	140,703	
1903		3,079.0	54	165,770		1.02	169,204	
1904		3,208.0	65	209,695		0.76	158,473	
1905		3,263.0	55	180,421		1.02	183,926	
1906		3,254.0	63	204,876		0.85	173,187	
1907		3,333.0	60	199,875		1.01	202,445	
1908		3,417.0	54	183,148		1.16	212,594	
1909		3,675.0	64	234,100	147,235	0.95	221,672	139,239

See footnote(s) at end of table.

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All Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1910		3,644.0	56	205,231	130,130	0.97	201,131	126,284
1911		3,532.0	51	181,628	116,075	1.55	285,347	179,743
1912		3,505.0	70	243,729	153,775	0.92	226,205	141,646
1913		3,477.0	57	199,468	129,673	1.11	226,649	144,001
1914		3,417.0	65	220,949	140,558	0.91	205,732	128,331
1915		3,433.0	59	202,056	130,118	1.14	229,262	147,723
1916		3,274.0	50	162,233	100,788	2.50	413,247	252,432
1917		3,801.0	63	239,192	150,890	2.12	500,263	318,393
1918		3,597.0	58	207,668	136,271	1.95	411,166	266,431
1919		3,300.0	54	178,405	114,685	3.18	575,617	365,067
1920		3,301.0	67	221,342	141,359	2.10	462,280	297,618
1921		3,598.0	54	195,187	125,253	1.83	368,711	229,979
1922		3,901.0	64	249,224	153,341	1.11	273,647	169,643
1923		3,378.0	65	219,814	144,447	1.56	338,889	225,543
1924		3,106.1	74	230,500	151,932	1.14	263,647	172,701
1925		2,809.8	63	177,880	119,154	2.83	505,460	337,577
1926		2,810.8	69	192,964	128,286	2.15	422,519	276,758
1927		3,181.8	70	221,786	150,028	1.66	376,527	249,192
1928		3,499.0	73	256,349	157,915	0.88	223,471	139,070
1929	3,068.0	3,030.2	66	200,035	130,030	2.17	436,801	282,435
1930	3,189.7	3,138.9	66	206,290	135,020	1.47	312,470	198,582
1931	3,550.1	3,489.5	66	230,590	143,940	0.75	175,916	107,742
1932	3,639.0	3,568.2	63	224,815	130,678	0.63	139,869	81,876
1933	3,496.4	3,422.6	60	205,922	131,690	1.34	281,178	176,923
1934	3,789.3	3,599.2	68	243,889	151,854	0.71	178,068	107,425
1935	3,557.7	3,468.8	66	227,337	139,133	0.98	222,417	136,237
1936	3,126.9	2,959.9	66	194,373	131,292	1.87	367,528	244,930
1937	3,118.8	3,054.9	74	225,869	149,605	0.84	195,134	125,139
1938	2,944.3	2,870.1	74	213,509	138,400	0.90	194,804	124,011
1939	2,867.4	2,812.8	73	205,423	136,110	1.16	236,839	157,534
1940	2,885.7	2,832.1	80	226,152	151,891	0.85	198,105	129,030
1941	2,749.1	2,692.6	79	213,418	147,408	1.31	280,185	193,155
1942	2,755.1	2,670.8	83	221,339	154,061	1.90	422,265	293,594
1943	3,354.7	3,239.0	85	275,332	197,410	2.10	588,462	415,179
1944	2,878.2	2,779.8	83	230,356	174,532	2.40	563,403	420,028
1945	2,728.7	2,664.3	94	251,639	194,181	2.30	588,325	445,973
1946	2,570.6	2,526.6	116	292,389	235,768	2.02	595,373	474,304
1947	2,033.6	2,001.3	117	233,391	188,894	2.67	628,193	504,736
1948	2,007.3	1,980.7	136	269,937	225,633	2.53	688,572	572,569
1949	1,775.1	1,755.3	137	240,950	198,565	2.10	512,393	417,690

See footnote(s) at end of table.

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All Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1950	1,713.4	1,697.9	153	259,112	216,733	1.50	394,404	324,665
1951	1,373.2	1,348.5	145	195,776	161,902	2.68	527,863	434,526
1952	1,416.8	1,397.4	151	211,095	177,258	3.21	685,700	569,192
1953	1,562.6	1,536.4	151	231,679	192,396	1.31	304,640	252,088
1954	1,431.2	1,412.6	155	219,547	183,456	2.15	474,705	394,816
1955	1,451.8	1,405.0	162	227,696	193,222	1.77	405,439	342,742
1956	1,391.6	1,371.0	179	245,792	210,241	2.02	493,014	425,338
1957	1,403.6	1,359.4	178	242,522	212,255	1.91	467,865	405,355
1958	1,460.8	1,428.4	187	266,897	233,359	1.31	349,674	306,301
1959	1,353.6	1,330.7	184	245,272	216,511	2.27	555,889	491,632
1960	1,399.8	1,386.2	185	257,104	228,323	2.00	513,426	456,807
1961	1,511.0	1,480.2	198	293,166	260,323	1.36	399,653	354,287
1962	1,377.9	1,347.1	197	264,810	237,933	1.67	441,063	396,487
1963	1,337.4	1,323.0	205	271,158	245,247	1.78	482,554	436,563
1964	1,311.3	1,271.9	190	241,076	218,846	3.50	846,017	765,592
1965	1,418.4	1,383.1	210	291,109	262,591	2.53	730,527	665,268
1966	1,497.6	1,462.6	210	307,242	265,960	2.04	622,581	541,564
1967	1,499.1	1,459.9	209	305,766	271,145	1.87	567,557	506,187
1968	1,414.5	1,383.3	214	295,401	265,743	2.23	657,202	593,897
1969	1,457.6	1,415.5	221	312,578	279,962	2.24	697,845	626,657
1970	1,449.5	1,421.0	229	325,716	291,909	2.21	715,123	645,748
1971	1,432.1	1,391.0	230	319,329	282,493	1.90	602,907	537,208
1972	1,301.1	1,255.6	236	296,359	268,450	3.02	895,903	809,718
1973	1,329.8	1,306.6	230	300,013	275,121	4.90	1,471,942	1,347,913
1974	1,421.6	1,391.6	246	342,395	303,427	4.01	1,354,928	1,215,435
1975	1,298.5	1,259.5	256	321,978	293,241	4.48	1,442,741	1,313,201
1976	1,404.2	1,371.4	261	357,666	324,660	3.59	1,282,521	1,166,539
1977	1,398.9	1,360.2	261	355,334	317,497	3.55	1,255,047	1,127,531
1978	1,401.0	1,374.5	267	366,314	325,573	3.38	1,224,478	1,098,936
1979	1,295.4	1,258.3	272	342,447	306,415	3.44	1,172,108	1,052,542
1980	1,175.4	1,147.8	265	303,905	274,288	6.55	1,985,814	1,795,482
1981	1,255.3	1,232.4	276	340,623	308,280	5.42	1,831,474	1,670,955
1982	1,302.8	1,266.9	280	355,131	316,844	4.45	1,562,639	1,411,309
1983	1,271.1	1,241.5	269	333,726	303,125	5.82	1,934,263	1,763,508
1984	1,333.7	1,297.8	279	362,039	326,281	5.69	2,042,298	1,855,751
1985	1,406.7	1,358.7	299	406,609	345,841	3.92	1,568,296	1,355,438
1986	1,256.6	1,220.2	296	361,743	327,140	5.03	1,810,330	1,644,602
1987	1,316.6	1,293.4	301	389,320	351,765	4.38	1,682,949	1,539,467
1988	1,284.7	1,259.3	283	356,438	325,786	6.00	2,139,571	1,956,063
1989	1,305.0	1,281.5	289	370,444	339,748	7.35	2,713,663	2,498,364

See footnote(s) at end of table.

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All Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1990	1,399.7	1,370.6	293	402,110	367,832	6.08	2,430,983	2,239,615
1991	1,407.5	1,374.4	304	417,622	379,198	4.96	2,042,899	1,880,156
1992	1,339.3	1,315.0	323	425,367	385,637	5.52	2,336,478	2,129,241
1993	1,389.9	1,321.2	326	430,349	394,217	6.16	2,642,699	2,429,854
1994	1,421.8	1,385.1	339	469,425	426,179	5.56	2,593,446	2,369,130
1995	1,400.7	1,376.1	323	445,099	409,714	6.75	2,995,711	2,765,823
1996	1,454.7	1,425.9	350	499,254	451,795	4.91	2,423,476	2,218,119
1997	1,383.5	1,353.6	345	467,091	429,433	5.64	2,622,621	2,421,212
1998	1,415.8	1,386.9	343	475,667	434,454	5.56	2,633,941	2,416,566
1999	1,376.1	1,331.8	359	478,093	436,998	5.76	2,742,428	2,519,138
2000	1,383.1	1,347.5	381	513,544	464,572	5.08	2,590,053	2,359,162
2001	1,246.9	1,220.9	358	437,673	401,060	6.99	3,055,876	2,802,978
2002	1,299.6	1,265.9	362	458,171	421,644	6.67	3,045,310	2,811,995
2003	1,273.6	1,249.6	367	458,199	417,329	5.88	2,677,361	2,454,941
2004	1,192.4	1,166.0	391	455,806	413,573	5.65	2,565,260	2,335,553
2005	1,108.4	1,086.2	390	423,788	390,419	7.04	2,981,754	2,749,723
2006	1,139.4	1,120.2	393	440,698	406,309	7.31	3,208,632	2,970,332
2007	1,141.9	1,122.2	396	444,875	411,209	7.51	3,339,710	3,088,753
2008	1,059.6	1,046.9	396	415,055	384,478	9.09	3,770,462	3,494,193
2009	1,071.2	1,044.0	414	432,601	398,931	8.25	3,557,574	3,291,800
2010	1,026.7	1,008.9	401	404,549	375,326	9.20	3,724,821	3,451,991
2011	1,100.7	1,078.5	399	430,037	398,102	9.41	4,044,869	3,747,225
2012	1,154.8	1,138.5	408	464,970	431,615	8.63	4,017,245	3,750,246
2013	1,074.0	1,060.9	413	438,662	407,865	9.88	4,332,910	4,031,106
2014	1,076.3	1,064.7	421	448,693	417,676	8.97	4,024,448	3,754,748
2015	1,082.9	1,070.9	419	448,611	417,001	8.79	3,941,820	3,668,637
2016	1,056.7	1,037.7	434	450,324	419,004	9.08	4,090,689	3,812,296
2017	1,052.6	1,044.5	432	450,921	421,372	9.17	4,133,073	3,875,293
2018	1,026.5	1,104.8	443	450,020	420,447	8.90	4,006,340	3,746,758
2019	960.3	934.3	453	423,189	393,623	9.93	4,202,757	3,921,625
2020	919.5	911.6	460	419,781	391,818	9.30	3,902,277	3,649,788
2021	939.0	929.6	444	412,639	385,518	10.20	4,204,117	3,939,588
2022	923.0	918.2	438	402,054	376,393	12.90	5,166,427	4,837,261
2023	965.0	960.2	459	440,750		12.80	5,647,194	

¹ Prices weighted by production from 1866 to 1908. Weighted by sales from 1909 to date.

Winter Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1949-2009

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1949	18.5	18.2	145	2,637	2,550	3.58	9,421	9,133
1950	22.9	22.6	144	3,262	3,159	2.80	9,132	8,847
1951	22.6	22.5	148	3,330	3,200	2.65	8,752	8,489
1952	17.4	16.8	164	2,761	2,668	4.29	11,849	11,454
1953	27.1	26.9	148	3,991	3,828	3.45	13,867	13,213
1954	21.3	21.3	175	3,723	3,586	2.16	8,029	7,760
1955	30.2	30.2	171	5,175	4,993	3.37	17,347	16,828
1956	34.1	33.8	156	5,260	5,085	3.32	17,361	16,857
1957	46.0	44.0	154	6,790	6,237	2.08	13,545	12,952
1958	38.5	34.5	144	4,971	4,689	2.93	14,388	13,739
1959	26.8	26.3	152	4,005	3,726	2.30	9,085	8,584
1960	21.1	21.1	155	3,264	3,078	3.68	11,932	11,334
1961	24.0	23.5	211	4,967	4,693	2.44	12,109	11,471
1962	21.8	21.7	192	4,160	3,952	2.37	9,802	9,358
1963	20.4	20.3	190	3,866	3,677	2.39	9,199	8,795
1964	18.4	18.3	202	3,691	3,532	3.08	11,294	10,888
1965	19.5	19.4	189	3,659	3,519	5.52	20,191	19,417
1966	25.9	25.5	199	5,084	4,846	2.90	14,575	14,037
1967	24.8	24.7	198	4,894	4,748	3.30	16,087	15,670
1968	22.2	21.9	177	3,885	3,791	3.23	12,487	12,241
1969	21.0	19.8	193	3,828	3,737	3.39	12,939	12,666
1970	19.5	18.8	191	3,582	3,484	3.92	13,974	13,664
1971	18.0	18.0	172	3,088	3,001	3.76	11,550	11,282
1972	16.1	15.4	151	2,327	2,272	3.46	8,029	7,869
1973	14.0	14.0	204	2,853	2,789	5.56	15,799	15,509
1974	13.9	13.7	214	2,933	2,865	9.08	26,535	26,009
1975	14.4	14.3	202	2,887	2,821	5.34	15,418	15,056
1976	14.6	14.4	207	2,984	2,916	8.70	25,819	25,369
1977	13.6	13.4	199	2,660	2,597	8.69	22,977	22,557
1978	13.0	12.9	203	2,621	2,574	7.81	20,485	20,112
1979	13.0	11.9	200	2,383	2,333	8.00	19,138	18,674
1980	11.6	11.5	205	2,363	2,318	9.40	22,153	21,798
1981	11.6	11.6	189	2,198	2,145	17.40	38,030	37,291
1982	11.3	11.0	206	2,263	2,208	12.20	27,413	26,846
1983	11.5	11.3	194	2,193	2,124	10.70	23,256	22,691
1984	13.2	13.0	203	2,640	2,546	13.00	33,951	33,025
1985	13.2	13.2	204	2,691	2,599	14.00	37,440	36,470
1986	12.5	12.3	243	2,991	2,908	11.80	34,847	34,184
1987	11.9	11.7	214	2,501	2,427	18.60	46,153	45,204
1988	12.5	12.3	213	2,616	2,535	10.50	27,490	26,647
1989	13.1	13.1	211	2,764	2,689	20.50	56,341	55,060

See footnote(s) at end of table.

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**Winter Potato Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1949-2009 (continued)**

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1990	13.5	13.2	178	2,343	2,274	30.90	72,046	70,279
1991	13.2	12.2	214	2,609	2,544	24.10	62,546	61,326
1992	13.4	13.4	224	2,998	2,919	18.50	55,070	53,877
1993	14.3	13.6	188	2,552	2,481	25.00	63,495	61,990
1994	12.9	12.3	193	2,372	2,316	31.90	75,321	73,996
1995	13.3	11.9	208	2,473	2,401	20.70	50,991	49,645
1996	14.5	14.5	226	3,273	3,191	23.10	75,529	73,759
1997	16.2	16.0	214	3,431	3,353	17.40	59,845	58,449
1998	15.5	15.0	199	2,980	2,901	26.40	78,416	76,574
1999	18.1	17.8	229	4,070	3,974	23.58	95,888	93,695
2000	17.2	17.0	292	4,960	4,688	17.04	84,528	79,903
2001	16.8	14.0	294	4,115	3,967	22.22	91,136	88,159
2002	15.8	15.7	268	4,206	4,145	26.21	110,179	108,658
2003	14.6	14.3	282	4,027	3,964	26.03	104,877	103,193
2004	18.7	18.5	260	4,818	4,755	22.37	107,790	106,359
2005	20.0	19.8	247	4,892	4,703	21.45	104,712	100,873
2006	17.7	17.5	257	4,495	4,362	24.88	111,160	108,506
2007 ² ...	10.5	10.5	215	2,258	2,145	18.50	41,764	39,735
2008	11.0	11.0	230	2,530	2,475	20.00	50,600	49,384
2009 ³ ...	9.0	8.7	245	2,132	2,089	18.10	38,589	37,720

¹ Prices weighted by sales.

² Beginning in 2007, Florida winter potatoes combined with spring potatoes.

³ Beginning in 2010, winter and summer estimates included in spring total for California.

Spring Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1949-2018

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1949	231.5	230.4	120	27,673	24,128	2.54	71,329	61,277
1950	242.1	241.7	123	29,794	25,589	1.82	53,402	46,512
1951	180.2	178.4	126	22,444	19,493	2.39	54,702	46,591
1952	188.6	187.2	133	24,901	22,426	3.97	100,462	88,967
1953	228.5	224.7	138	31,108	26,276	1.64	47,608	43,223
1954	177.1	176.8	143	25,316	22,824	2.62	66,025	59,859
1955	191.4	181.4	151	27,342	25,071	2.39	65,724	59,828
1956	170.8	170.1	150	25,504	23,744	4.10	105,031	97,454
1957	180.1	177.9	174	30,983	28,965	1.50	46,753	43,410
1958	183.1	177.0	157	27,812	25,797	1.97	54,338	50,779
1959	138.6	137.8	183	25,264	23,745	3.21	80,641	76,311
1960	155.0	154.7	191	29,484	28,221	2.65	78,013	74,647
1961	151.4	147.5	214	31,565	30,299	1.77	56,277	53,550
1962	123.4	122.7	200	24,572	23,506	2.48	61,284	58,323
1963	132.4	131.0	213	27,961	26,323	1.91	53,119	50,300
1964	113.3	111.6	214	23,911	23,285	3.69	88,562	85,985
1965	147.3	145.1	201	29,164	28,535	4.74	138,481	135,216
1966	154.7	146.9	208	30,551	29,154	2.17	66,378	63,394
1967	141.8	131.0	203	26,612	25,783	2.35	62,620	60,562
1968	119.4	117.3	219	25,647	24,995	3.10	79,625	77,522
1969	125.1	121.1	225	27,293	26,662	2.64	72,038	70,317
1970	111.5	110.7	234	25,907	25,295	3.27	84,883	82,814
1971	112.1	107.3	220	23,658	23,033	2.51	59,397	57,764
1972	96.9	95.8	219	21,011	20,431	2.94	61,807	59,983
1973	99.7	98.7	216	21,308	20,780	6.06	129,330	125,932
1974	103.9	103.0	243	24,994	24,404	6.80	170,141	166,037
1975	84.9	84.0	237	19,904	19,415	6.12	122,078	118,912
1976	100.1	98.1	252	24,723	24,128	5.30	131,072	127,888
1977	92.5	91.1	251	22,867	22,340	6.23	142,555	139,151
1978	92.9	90.5	198	17,896	17,442	7.07	126,500	123,339
1979	88.8	83.7	255	21,348	20,859	4.54	96,935	94,687
1980	75.2	71.6	238	17,067	16,648	6.46	110,260	107,523
1981	79.8	78.7	264	20,803	20,333	10.20	212,176	207,546
1982	82.1	81.0	259	20,964	20,490	8.83	185,014	180,971
1983	82.1	79.6	230	18,338	17,926	8.34	152,721	149,478
1984	88.4	86.9	276	23,996	23,503	9.56	229,429	224,658
1985	92.0	87.0	264	22,986	22,529	8.26	189,810	186,149
1986	77.7	76.2	261	19,865	19,490	7.05	139,981	137,310
1987	84.6	82.8	229	18,988	18,611	11.60	219,806	215,994
1988	80.9	79.8	252	20,110	19,735	6.80	137,629	134,844
1989	92.3	88.9	235	20,852	20,398	11.20	233,455	229,096

See footnote(s) at end of table.

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Spring Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1949-2018 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1990	96.2	95.1	254	24,163	23,710	10.10	244,457	240,171
1991	90.2	87.5	236	20,636	20,229	13.40	275,345	270,816
1992	85.3	83.0	259	21,535	21,125	7.45	160,352	157,414
1993	86.9	83.8	235	19,654	19,250	11.70	230,137	225,947
1994	91.6	90.4	251	22,646	22,222	9.09	205,938	201,890
1995	88.3	84.3	240	20,193	19,749	9.27	187,523	182,977
1996	93.4	90.0	249	22,417	21,983	10.60	237,687	233,298
1997	89.3	87.5	255	22,299	21,498	9.53	212,245	204,881
1998	92.8	90.4	233	21,095	20,565	10.20	214,698	209,706
1999	86.6	84.3	300	25,292	24,698	9.09	230,051	224,583
2000	77.4	75.6	290	21,921	21,314	9.57	210,203	203,933
2001	78.3	76.2	286	21,814	20,867	9.86	216,246	205,692
2002	87.8	86.1	261	22,452	21,367	13.28	302,513	283,753
2003	88.6	84.7	288	24,433	23,242	10.89	266,980	253,105
2004	76.5	72.2	314	22,663	21,603	9.91	226,519	214,104
2005	68.0	66.7	281	18,724	17,833	10.90	210,102	199,836
2006	70.7	67.5	293	19,766	18,938	12.32	243,057	233,376
2007 ²	72.8	70.2	282	19,820	19,000	14.23	279,535	270,434
2008	70.3	68.8	293	20,132	19,132	14.97	301,161	286,371
2009	79.2	73.7	289	21,321	20,339	15.96	340,287	324,571
2010 ³	89.3	85.8	289	24,797	23,385	13.50	335,309	314,992
2011	93.3	91.5	279	25,573	24,633	15.89	407,488	391,321
2012	96.9	94.6	283	26,736	26,187	16.18	432,008	423,698
2013	81.4	78.3	311	24,351	23,164	18.50	450,456	426,678
2014	80.3	77.5	331	25,616	24,960	15.74	403,164	391,524
2015	79.6	77.9	293	22,849	21,676	14.99	342,429	324,521
2016 ⁴	56.5	53.3	323	17,238	16,280	18.85	324,956	307,119
2017	62.5	62.2	350	21,748	21,068	21.50	467,311	452,837
2018	53.0	51.8	343	17,757	17,175	15.90	282,093	272,742

¹ Prices weighted by sales.

² Beginning in 2007, includes Florida winter potatoes.

³ Beginning in 2010, winter and summer estimates included in spring total for California.

⁴ Beginning in 2016, Arizona estimates were discontinued and North Carolina estimates are now included with summer states.

**Summer Potato Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1949-2018**

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1949	350.9	349.2	93	32,602	22,591	2.34	78,791	52,750
1950	331.5	329.2	112	36,840	26,541	1.78	68,797	47,331
1951	283.7	278.0	108	29,908	21,067	2.23	67,420	46,933
1952	268.3	263.5	97	25,463	18,856	4.36	113,365	82,280
1953	274.1	270.0	107	28,780	21,528	1.65	49,696	35,525
1954	247.7	246.3	109	26,924	20,105	2.45	67,830	49,200
1955	239.3	237.9	126	30,003	22,778	1.56	49,480	35,490
1956	212.5	210.1	133	27,911	22,397	3.55	100,010	79,443
1957	212.9	211.9	127	26,845	21,700	1.86	51,700	40,454
1958	217.8	213.3	149	31,703	26,190	1.49	48,705	39,099
1959	205.0	203.9	150	30,593	25,846	2.28	70,914	58,838
1960	198.1	196.8	161	31,631	27,044	2.24	74,177	63,008
1961	200.8	198.6	169	33,635	29,029	1.65	56,994	47,978
1962	178.8	177.3	169	30,023	26,015	2.05	62,502	53,357
1963	172.2	170.6	168	28,721	25,479	2.08	60,536	53,001
1964	158.3	157.0	167	26,272	23,571	3.08	81,451	72,620
1965	161.4	159.0	175	27,806	25,075	3.26	90,804	81,635
1966	172.7	170.7	172	29,433	26,719	2.20	65,585	58,827
1967	170.6	168.2	181	30,411	27,639	2.49	76,151	68,949
1968	168.9	166.1	187	31,037	28,455	2.40	74,832	68,360
1969	162.3	158.3	183	28,896	26,328	2.55	73,999	67,185
1970	156.2	153.2	185	28,400	25,870	3.06	86,435	79,065
1971	149.1	145.4	178	25,876	23,527	2.42	62,946	56,940
1972	135.5	130.4	182	23,701	21,849	3.50	83,055	76,468
1973	128.7	124.7	172	21,473	20,005	6.30	135,375	126,017
1974	133.7	130.6	192	25,126	23,555	5.09	127,862	119,881
1975	115.2	111.0	187	20,773	19,425	5.67	117,843	110,091
1976	117.3	113.6	195	22,171	20,797	4.34	96,530	90,303
1977	115.0	111.6	196	21,839	20,440	4.77	104,172	97,441
1978	108.4	105.6	198	20,941	19,731	5.95	124,468	117,358
1979	107.9	103.6	212	21,917	20,547	4.33	94,833	88,988
1980	93.9	91.1	189	17,240	16,353	8.93	153,345	146,081
1981	98.1	96.5	213	20,542	19,404	8.48	173,729	164,587
1982	103.4	101.1	225	22,770	21,535	6.30	143,014	135,629
1983	103.1	99.1	187	18,516	17,464	8.13	150,001	141,945
1984	109.5	105.2	216	22,741	21,344	9.17	206,789	195,643
1985	115.2	111.5	245	27,294	25,681	4.86	132,717	124,866
1986	99.8	94.0	220	20,689	19,626	7.02	144,666	137,689
1987	103.5	100.5	227	22,833	21,448	6.32	143,569	135,538
1988	96.4	91.8	220	20,154	19,086	7.55	151,451	144,018
1989	97.2	93.5	237	22,155	21,056	10.40	228,616	218,067

See footnote(s) at end of table.

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Summer Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1949-2018 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1990	103.5	96.3	240	23,097	21,815	8.92	205,063	194,689
1991	100.9	97.3	233	22,647	21,532	7.16	161,808	154,265
1992	88.9	86.0	248	21,309	20,384	7.60	161,616	154,966
1993	93.3	87.4	232	20,258	19,434	7.74	157,043	150,389
1994	94.2	90.2	245	22,062	20,823	8.14	178,663	169,414
1995	71.0	69.2	254	17,581	16,885	8.85	155,392	149,411
1996	76.4	73.2	262	19,176	18,374	7.52	144,029	138,229
1997	67.9	65.0	280	18,171	17,493	8.40	151,956	146,878
1998	72.4	67.5	279	18,855	18,066	7.54	142,365	136,256
1999	68.4	63.6	297	18,884	18,116	7.52	142,259	136,296
2000	65.4	62.6	306	19,134	18,269	9.00	173,016	164,374
2001	60.5	58.2	311	18,113	17,414	9.25	167,795	161,121
2002	61.9	58.9	304	17,932	17,336	10.78	192,831	186,957
2003	63.4	58.7	320	18,766	18,016	8.69	163,747	156,483
2004	56.5	52.0	339	17,642	17,046	7.87	138,453	134,170
2005	50.7	48.7	341	16,609	16,061	9.43	156,200	151,367
2006	55.3	51.2	337	17,261	16,717	10.76	185,431	179,904
2007	50.8	48.3	331	15,997	15,447	9.17	146,725	141,699
2008	47.2	45.1	306	13,805	13,291	14.34	198,056	190,568
2009	46.3	44.4	351	15,604	15,187	11.72	181,859	177,959
2010	42.1	40.4	321	12,971	12,627	12.06	155,811	152,228
2011	48.2	46.0	280	12,894	12,497	12.37	159,393	154,594
2012	50.1	49.0	372	18,204	17,720	10.91	198,534	194,592
2013	50.3	49.1	360	17,656	16,738	15.79	278,743	262,198
2014	53.4	51.9	327	16,997	16,822	13.82	234,959	232,493
2015	52.8	49.2	335	16,481	16,403	12.89	212,450	211,476
2016 ⁴	64.4	62.8	325	20,398	20,253	13.49	275,083	273,872
2017	70.4	67.6	331	22,373	22,310	12.80	287,416	286,935
2018	58.8	56.4	315	17,764	17,478	11.70	207,518	204,132

¹ Prices weighted by sales.

² Beginning in 2009, estimates discontinued for Alabama.

³ Beginning in 2013, includes Texas spring potatoes.

⁴ Beginning in 2016, estimates discontinued in Delaware and estimates includes North Carolina.

Fall Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1949-2018

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1949	1,174.2	1,157.5	154	178,038	149,296	1.97	352,852	294,530
1950	1,116.9	1,104.4	171	189,216	161,444	1.37	262,773	221,975
1951	886.7	869.6	161	140,094	118,142	2.81	397,639	332,513
1952	942.5	929.9	170	157,970	133,308	2.90	460,024	386,491
1953	1,032.9	1,014.8	165	167,800	140,764	1.14	193,469	160,127
1954	985.1	968.2	169	163,584	136,941	2.03	332,821	277,997
1955	990.9	955.5	173	165,176	140,380	1.64	272,888	230,596
1956	974.2	957.0	196	187,117	159,015	1.46	270,612	231,584
1957	964.6	925.6	192	177,904	155,353	1.99	355,867	308,539
1958	1,021.4	1,003.6	202	202,411	176,683	1.15	232,243	202,684
1959	983.2	962.7	193	185,410	163,194	2.13	395,249	347,899
1960	1,025.6	1,013.6	190	192,725	169,980	1.83	349,304	310,218
1961	1,134.8	1,110.6	201	222,999	196,302	1.23	274,273	241,288
1962	1,053.9	1,025.4	201	206,055	184,406	1.49	307,475	275,449
1963	1,012.4	1,001.1	210	210,610	189,768	1.71	359,700	324,467
1964	1,021.3	985.0	190	187,202	168,458	3.54	664,710	596,099
1965	1,090.2	1,059.6	218	230,480	205,462	2.09	481,051	429,000
1966	1,144.3	1,119.2	216	242,174	205,241	1.97	476,043	405,306
1967	1,161.9	1,136.0	215	243,849	212,975	1.70	412,699	361,006
1968	1,104.0	1,078.0	218	234,832	208,502	2.09	490,258	435,774
1969	1,149.2	1,116.3	226	252,561	223,235	2.13	538,869	476,489
1970	1,162.3	1,138.3	235	267,827	237,260	1.98	529,831	470,205
1971	1,152.9	1,120.3	238	266,707	232,932	1.77	469,014	411,222
1972	1,052.6	1,014.0	246	249,320	223,898	2.97	743,012	665,398
1973	1,087.4	1,069.2	238	254,379	231,547	4.67	1,191,438	1,080,455
1974	1,170.1	1,144.3	253	289,342	252,603	3.58	1,030,390	903,508
1975	1,084.0	1,050.2	265	278,414	251,580	4.25	1,187,402	1,069,142
1976	1,172.2	1,145.3	269	307,788	276,819	3.33	1,029,100	922,979
1977	1,177.8	1,144.1	269	307,968	272,120	3.19	985,343	868,382
1978	1,186.7	1,165.5	279	324,856	285,826	2.93	953,025	838,127
1979	1,085.7	1,059.1	280	296,799	262,676	3.24	961,202	850,193
1980	994.7	973.6	274	267,235	238,969	6.36	1,700,056	1,520,080
1981	1,065.8	1,045.6	284	297,080	266,398	4.74	1,407,539	1,261,531
1982	1,106.0	1,073.8	288	309,134	272,611	3.92	1,207,198	1,067,863
1983	1,074.4	1,051.5	280	294,679	265,611	5.46	1,608,285	1,449,394
1984	1,122.6	1,092.7	286	312,662	278,888	5.03	1,572,129	1,402,425
1985	1,186.3	1,147.0	308	353,638	295,032	3.42	1,208,329	1,007,953
1986	1,066.6	1,037.7	307	318,198	285,116	4.68	1,490,836	1,335,419
1987	1,116.6	1,098.4	314	344,998	309,279	3.69	1,273,421	1,142,731
1988	1,094.9	1,075.4	292	313,558	284,430	5.80	1,823,001	1,650,554
1989	1,102.4	1,086.0	299	324,673	295,605	6.75	2,195,251	1,996,141

See footnote(s) at end of table.

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Fall Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1949-2018 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1990	1,186.5	1,166.0	302	352,507	320,033	5.42	1,909,417	1,734,476
1991	1,203.2	1,177.4	316	371,730	334,893	4.16	1,543,200	1,393,749
1992	1,151.7	1,132.6	335	379,525	341,209	5.17	1,959,440	1,762,984
1993	1,195.4	1,136.4	341	387,885	353,052	5.64	2,192,024	1,991,528
1994	1,223.1	1,192.2	354	422,345	380,818	5.05	2,133,524	1,923,830
1995	1,228.1	1,210.7	334	404,852	370,679	6.43	2,601,805	2,383,790
1996	1,270.4	1,248.2	364	454,388	408,247	4.34	1,966,231	1,772,833
1997	1,210.1	1,185.1	357	423,190	387,089	5.20	2,198,575	2,011,004
1998	1,235.1	1,214.0	356	432,737	392,922	5.07	2,198,462	1,994,030
1999	1,203.0	1,166.1	369	429,847	390,210	5.29	2,274,230	2,064,564
2000	1,223.1	1,192.3	392	467,529	420,301	4.55	2,122,306	1,910,952
2001	1,091.3	1,072.5	367	393,631	358,812	6.54	2,580,699	2,348,006
2002	1,134.1	1,105.2	374	413,581	378,796	5.89	2,439,787	2,232,627
2003	1,107.0	1,091.9	376	410,973	372,107	5.22	2,141,757	1,942,160
2004	1,040.7	1,023.3	401	410,683	370,169	5.12	2,092,498	1,880,920
2005	969.7	951.0	403	383,563	351,822	6.53	2,510,740	2,297,647
2006	995.7	984.0	406	399,176	366,292	6.67	2,668,984	2,448,546
2007	1,007.8	993.2	410	406,800	374,617	7.04	2,871,686	2,636,885
2008	931.1	922.0	411	378,588	349,580	8.49	3,220,645	2,967,871
2009	936.7	917.2	429	393,544	361,316	7.62	2,996,839	2,751,550
2010	895.3	883.3	415	366,781	339,314	8.79	3,233,701	2,984,771
2011	959.2	941.0	416	391,570	360,972	8.87	3,477,988	3,201,310
2012	1,007.8	994.9	422	420,030	387,708	8.05	3,386,703	3,131,956
2013 ²	942.3	933.5	425	396,655	367,963	9.09	3,603,711	3,342,230
2014	942.6	935.3	434	406,080	375,894	8.34	3,386,325	3,130,731
2015	950.5	943.8	434	409,281	378,922	8.28	3,386,941	3,132,640
2016 ³	935.8	921.6	448	412,688	382,471	8.46	3,490,650	3,231,305
2017	919.7	914.7	445	406,800	377,994	8.28	3,378,346	3,135,521
2018	914.7	906.6	457	414,499	385,794	8.48	3,516,729	3,269,884

¹ Prices weighted by sales.

² Beginning in 2013, includes Colorado summer potatoes.

³ Beginning in 2016, estimates discontinued for Massachusetts, Nevada, New Mexico, Ohio, Pennsylvania, and Rhode Island.

Fall Potato Area Harvested with Comparisons – United States: 1970-2018

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July ¹		October		November		Annual summary		Potato summary		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1970	1,150.6	101.1	1,138.4	100.0	1,093.7	96.1	1,139.3	100.1	1,089.1	95.7	1,138.3
1971	1,123.4	100.3	1,121.9	100.1	1,070.0	95.5	1,108.3	98.9	1,075.8	96.0	1,120.3
1972	1,038.1	102.4	1,027.6	101.3	974.4	96.1	1,015.0	100.1	967.2	95.4	1,014.0
1973	1,072.3	100.3	1,066.3	99.7	1,066.5	99.7	1,065.7	99.7	1,066.6	99.8	1,069.2
1974	1,142.9	99.9	1,140.7	99.7	1,136.1	99.3	1,135.1	99.2	1,140.4	99.7	1,144.3
1975	1,046.9	99.7	1,046.4	99.6	1,044.8	99.5	1,042.7	99.3	1,047.3	99.7	1,050.2
1976	1,140.9	99.6	1,142.5	99.8	1,140.0	99.5	1,140.4	99.6	1,143.0	99.8	1,145.3
1977	1,138.7	99.5	1,141.1	99.7	1,129.8	98.8	1,129.6	98.7	1,138.7	99.5	1,144.1
1978	1,148.4	98.5	1,146.4	98.4	1,146.9	98.4	1,152.4	98.9	1,155.1	99.1	1,165.5
1979	1,082.8	102.2	1,072.8	101.3	1,072.8	101.3	1,074.2	101.4	1,071.1	101.1	1,059.1
1980	977.4	100.4	976.7	100.3	976.7	100.3	981.2	100.8	981.2	100.8	973.6
1981	1,042.7	99.7	1,044.6	99.9	1,044.6	99.9	1,047.5	100.2	1,052.5	100.7	1,045.6
1982	1,099.7	102.4	1,094.8	102.0	1,094.8	102.0	1,087.7	101.3	1,073.8	100.0	1,073.8
1983	1,053.9	100.2	1,053.9	100.2	1,053.9	100.2	1,057.2	100.5	1,051.5	100.0	1,051.5
1984	1,092.2	100.0	1,089.9	99.7	1,089.9	99.7	1,093.3	100.1	1,094.2	100.1	1,092.7
1985	1,159.7	101.1	1,146.3	99.9	1,146.3	99.9	1,142.9	99.6	1,147.0	100.0	1,147.0
1986	1,035.5	99.8	1,027.5	99.0	1,027.5	99.0	1,031.3	99.4	1,065.1	102.6	1,037.7
1987	1,086.5	98.9	1,089.6	99.2	1,089.6	99.2	1,090.3	99.3	1,098.4	100.0	1,098.4
1988	1,058.6	98.4	1,060.3	98.6	1,060.3	98.6	1,059.5	98.5	1,075.4	100.0	1,075.4
1989	1,063.5	97.9	1,068.3	98.4	1,068.3	98.4	1,086.4	100.0	1,086.0	100.0	1,086.0
1990	1,151.8	98.8	1,150.8	98.7	1,150.8	98.7	1,154.5	99.0	1,166.0	100.0	1,166.0
1991	1,177.8	100.0	1,173.6	99.7	1,173.6	99.7	1,177.9	100.0	1,177.4	100.0	1,177.4
1992	1,121.6	99.0	1,120.1	98.9	1,120.1	98.9	1,120.6	98.9	1,132.6	100.0	1,132.6
1993	1,169.5	102.9	1,126.9	99.2	1,126.9	99.2	1,131.2	99.5	1,130.4	99.5	1,136.4
1994	1,188.3	99.7	1,184.8	99.4	1,184.8	99.4	1,182.1	99.2	1,205.3	101.1	1,192.2
1995	1,199.9	99.1	1,206.0	99.6	1,206.0	99.6	1,205.5	99.6	1,205.2	99.5	1,210.7
1996	1,244.6	99.7	1,246.2	99.8	1,246.2	99.8	1,245.6	99.8	1,246.7	99.9	1,248.2
1997	1,181.5	99.7	1,161.3	98.0	1,161.3	98.0	1,158.0	97.7	1,177.6	99.4	1,185.1
1998	1,198.4	98.7	1,218.4	100.4	1,218.4	100.4	1,219.9	100.5	1,214.0	100.0	1,214.0
1999	1,200.3	102.9	1,180.7	101.3	1,180.7	101.3	1,166.1	100.0	1,166.1	100.0	1,166.1
2000	1,199.9	100.6	1,194.4	100.2	1,194.4	100.2	1,198.4	100.5	1,192.2	100.0	1,192.3
2001	1,089.2	101.6	1,091.4	101.8	1,091.4	101.8	1,092.5	101.9	1,073.2	100.1	1,072.5
2002	1,142.1	103.3	1,117.1	101.1	1,117.1	101.1	1,114.1	100.8	1,109.4	100.4	1,105.2
2003	1,093.4	100.1	1,094.8	100.3	1,094.8	100.3	1,092.0	100.0	1,090.9	99.9	1,091.9
2004	1,022.8	100.0	1,024.5	100.1	1,024.5	100.1	1,022.8	100.0	1,022.3	99.9	1,023.3
2005	955.7	100.5	951.8	100.1	951.8	100.1	949.5	99.8	949.0	99.8	951.0
2006	974.4	99.0	976.9	99.3	976.9	99.3	976.2	99.2	983.0	99.9	984.0
2007	996.2	100.3	997.8	100.5	997.8	100.5	996.7	100.4	996.8	100.4	993.2
2008	916.2	99.4	918.2	99.6	918.2	99.6	921.1	99.9	922.0	100.0	922.0
2009	922.7	100.6	919.9	100.3	919.9	100.3	919.6	100.3	917.2	100.0	917.2
2010	882.3	99.9	882.5	99.9	882.5	99.9	881.3	99.8	881.8	99.8	883.3
2011	936.1	99.5	938.5	99.7	938.5	99.7	939.2	99.8	939.5	99.8	941.0
2012	990.8	99.6	991.5	99.7	991.5	99.7	989.6	99.5	988.8	99.4	994.9
2013	954.2	102.2	936.1	100.3	936.1	100.3	931.6	99.8	930.5	99.7	933.5
2014	943.2	100.8	926.2	99.0	926.2	99.0	929.5	99.4	931.1	99.6	935.3
2015	946.0	100.2	946.0	100.2	946.0	100.2	937.7	99.4	934.8	99.0	943.8
2016	911.1	98.9	899.0	97.5	899.0	97.5	899.0	97.5	909.6	98.7	921.6
2017	901.4	98.5	900.6	98.5	900.6	98.5	902.3	98.6	901.7	98.6	914.7
2018	904.4	99.8	913.1	100.7	913.1	100.7	918.6	101.3	906.6	100.0	906.6

¹ June after 2013.

Fall Potato Yield with Comparisons – United States: 1969-2018

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate					Deviations from final estimate			
	October	November	Annual summary	Potato summary	Final	October	November	Annual summary	Potato summary
	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)	(cwt)
1969	220	229	224	223	226	-6	3	-2	-3
1970	231	243	233	233	235	-4	8	-2	-2
1971	234	246	237	236	238	-4	8	-1	-2
1972	241	253	243	244	246	-5	7	-3	-2
1973	237	238	236	238	238	-1	0	-2	0
1974	251	253	253	253	253	-2	0	0	0
1975	255	258	261	264	265	-10	-7	-4	-1
1976	262	262	266	269	269	-7	-7	-3	0
1977	266	269	269	270	269	-3	0	0	1
1978	272	276	277	280	279	-7	-3	-2	1
1979	280	280	281	277	280	0	0	1	-3
1980	267	267	270	272	274	-7	-7	-4	-2
1981	275	275	278	281	284	-9	-9	-6	-3
1982	280	280	280	288	288	-8	-8	-8	0
1983	278	278	272	280	280	-2	-2	-8	0
1984	284	284	286	286	286	-2	-2	0	0
1985		302	306	308	308		-6	-2	0
1986		299	301	307	307		-8	-6	0
1987		315	314	314	314		1	0	0
1988		292	290	292	292		0	-2	0
1989		302	299	299	299		3	0	0
1990		298	298	302	302		-4	-4	0
1991		316	316	316	316		0	0	0
1992		325	327	335	335		-10	-8	0
1993		330	333	341	341		-11	-8	0
1994		348	349	352	354		-6	-5	-2
1995		334	334	334	334		0	0	0
1996		359	363	364	364		-5	-1	0
1997		360	360	359	357		3	3	2
1998		352	356	356	356		-4	0	0
1999		369	364	369	369		0	-5	0
2000		388	393	392	392		-4	1	0
2001		357	366	367	367		-10	-1	0
2002		371	374	373	374		-3	0	-1
2003		378	377	376	376		2	1	0
2004		398	401	401	401		-3	0	0
2005		402	401	403	403		-1	-2	0
2006		400	402	406	406		-6	-4	0
2007		409	410	409	410		-1	0	-1
2008		407	409	411	411		-4	-2	0
2009		426	428	429	429		-3	-1	0
2010		410	409	416	415		-5	-6	1
2011		410	414	416	416		-6	-2	0
2012		426	427	423	422		4	5	1
2013		429	427	425	425		4	2	0
2014		439	439	434	434		5	5	0
2015		432	431	433	434		-2	-3	-1
2016		451	452	447	448		3	4	-1
2017		443	443	444	445		-2	-2	-1
2018		457	458	457	457		0	1	0

Fall Potato Production with Comparisons – United States: 1965-2018

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	October		November		Annual summary		Potato summary		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)
1965	215,986	99.6	215,472	99.4	213,424	98.5	216,809	100.0	216,749
1966	215,726	94.4	219,407	96.0	221,059	96.8	227,787	99.7	228,442
1967	229,485	99.1	231,125	99.8	232,074	100.2	231,224	99.8	231,656
1968	216,756	97.7	220,098	99.2	220,018	99.1	220,924	99.6	221,906
1969	244,849	96.9	244,541	96.8	246,843	97.7	238,475	94.4	252,561
1970	262,684	98.1	266,016	99.3	265,990	99.3	252,774	94.4	267,827
1971	262,085	98.3	263,575	98.8	262,693	98.5	253,796	95.2	266,707
1972	247,943	99.4	246,543	98.9	247,141	99.1	248,841	99.8	249,320
1973	252,714	99.3	253,819	99.8	252,033	99.1	253,866	99.8	254,379
1974	286,636	99.1	287,866	99.5	287,710	99.4	288,674	99.8	289,342
1975	266,583	95.8	269,189	96.7	271,942	97.7	276,055	99.2	278,414
1976	299,842	97.4	299,174	97.2	302,818	98.4	307,427	99.9	307,788
1977	303,606	98.6	303,432	98.5	304,427	98.9	307,064	99.7	307,968
1978	312,018	96.0	316,008	97.3	318,702	98.1	323,498	99.6	324,856
1979	300,330	101.2	300,745	101.3	301,628	101.6	296,919	100.0	296,799
1980	260,686	97.5	260,686	97.5	264,594	99.0	266,428	99.7	267,235
1981	287,051	96.6	287,051	96.6	290,684	97.8	295,593	99.5	297,080
1982	306,897	99.3	306,897	99.3	304,986	98.7	309,134	100.0	309,134
1983	292,696	99.3	292,696	99.3	287,995	97.7	294,679	100.0	294,679
1984	310,048	99.2	310,048	99.2	312,169	99.8	313,088	100.1	312,662
1985			346,116	97.9	350,285	99.1	353,638	100.0	353,638
1986			307,548	96.7	310,755	97.7	317,771	99.9	318,198
1987			342,742	99.3	342,774	99.4	344,988	100.0	344,998
1988			309,886	98.8	307,181	98.0	313,558	100.0	313,558
1989			322,656	99.4	324,726	100.0	324,673	100.0	324,673
1990			342,497	97.2	344,317	97.7	352,507	100.0	352,507
1991			370,997	99.8	372,005	100.1	371,730	100.0	371,730
1992			363,811	95.9	366,064	96.5	379,525	100.0	379,525
1993			372,399	96.0	376,585	97.1	385,935	99.5	387,885
1994			412,383	97.6	412,077	97.6	424,655	100.5	422,345
1995			402,384	99.4	402,149	99.3	403,009	99.5	404,852
1996			447,890	98.6	452,039	99.5	453,436	99.8	454,388
1997			417,533	98.7	417,088	98.6	422,789	99.9	423,190
1998			428,997	99.1	434,368	100.4	432,737	100.0	432,737
1999			435,601	101.3	429,451	99.9	429,847	100.0	429,847
2000			463,408	99.1	470,840	100.7	467,504	100.0	467,529
2001			400,730	101.8	400,187	101.7	393,750	100.0	393,631
2002			414,962	100.3	417,010	100.8	414,317	100.2	413,581
2003			413,549	100.6	411,386	100.1	410,588	99.9	410,973
2004			407,786	99.3	410,023	99.8	410,253	99.9	410,683
2005			382,212	99.6	381,026	99.3	382,743	99.8	383,563
2006			390,917	97.9	391,978	98.2	398,921	99.9	399,176
2007			408,325	100.4	409,082	100.6	407,517	100.2	406,800
2008			373,496	98.7	376,386	99.4	378,588	100.0	378,588
2009			391,529	99.5	393,503	100.0	393,544	100.0	393,544
2010			361,392	98.5	360,727	98.3	366,505	99.9	366,781
2011			385,113	98.4	388,873	99.3	391,180	99.9	391,570
2012			422,016	100.5	422,535	100.6	417,963	99.5	420,030
2013			401,500	101.2	398,106	100.4	395,275	99.7	396,655
2014			406,195	100.0	408,329	100.6	403,703	99.4	406,080
2015			408,627	99.8	404,513	98.8	404,701	98.9	409,281
2016			405,172	98.2	405,952	98.4	406,638	98.5	412,688
2017			398,930	98.1	399,838	98.3	400,565	98.5	406,800
2018			417,482	100.7	420,281	101.4	414,499	100.0	414,499

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Fall Potato Production with Comparisons – United States: 1965-2018 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	October	November	Annual summary	Potato summary	Final	October	November	Annual summary	Potato summary
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
1965	215,986	215,472	213,424	216,809	216,749	-763	-1,277	-3,325	60
1966	215,726	219,407	221,059	227,787	228,442	-12,716	-9,035	-7,383	-655
1967	229,485	231,125	232,074	231,224	231,656	-2,171	-531	418	-432
1968	216,756	220,098	220,018	220,924	221,906	-5,150	-1,808	-1,888	-982
1969	244,849	244,541	246,843	238,475	252,561	-7,712	-8,020	-5,718	-14,086
1970	262,684	266,016	265,990	252,774	267,827	-5,143	-1,811	-1,837	-15,053
1971	262,085	263,575	262,693	253,796	266,707	-4,622	-3,132	-4,014	-12,911
1972	247,943	246,543	247,141	248,841	249,320	-1,377	-2,777	-2,179	-479
1973	252,714	253,819	252,033	253,866	254,379	-1,665	-560	-2,346	-513
1974	286,636	287,866	287,710	288,674	289,342	-2,706	-1,476	-1,632	-668
1975	266,583	269,189	271,942	276,055	278,414	-11,831	-9,225	-6,472	-2,359
1976	299,842	299,174	302,818	307,427	307,788	-7,946	-8,614	-4,970	-361
1977	303,606	303,432	304,427	307,064	307,968	-4,362	-4,536	-3,541	-904
1978	312,018	316,008	318,702	323,498	324,856	-12,838	-8,848	-6,154	-1,358
1979	300,330	300,745	301,628	296,919	296,799	3,531	3,946	4,829	120
1980	260,686	260,686	264,594	266,428	267,235	-6,549	-6,549	-2,641	-807
1981	287,051	287,051	290,684	295,593	297,080	-10,029	-10,029	-6,396	-1,487
1982	306,897	306,897	304,986	309,134	309,134	-2,237	-2,237	-4,148	0
1983	292,696	292,696	287,995	294,679	294,679	-1,983	-1,983	-6,684	0
1984	310,048	310,048	312,169	313,088	312,662	-2,614	-2,614	-493	426
1985	346,116	346,116	350,285	353,638	353,638	-7,522	-7,522	-3,353	0
1986	307,548	307,548	310,755	317,771	318,198	-10,650	-10,650	-7,443	-427
1987	342,742	342,742	342,774	344,988	344,998	-2,256	-2,256	-2,224	-10
1988	309,886	309,886	307,181	313,558	313,558	-3,672	-3,672	-6,377	0
1989	322,656	322,656	324,726	324,673	324,673	-2,017	-2,017	53	0
1990		342,497	344,317	352,507	352,507		-10,010	-8,190	0
1991		370,997	372,005	371,730	371,730		-733	275	0
1992		363,811	366,064	379,525	379,525		-15,714	-13,461	0
1993		372,399	376,585	385,935	387,885		-15,486	-11,300	-1,950
1994		412,383	412,077	424,655	422,345		-9,962	-10,268	2,310
1995		402,384	402,149	403,009	404,852		-2,468	-2,703	-1,843
1996		447,890	452,039	453,436	454,388		-6,498	-2,349	-952
1997		417,533	417,088	422,789	423,190		-5,657	-6,102	-401
1998		428,997	434,368	432,737	432,737		-3,740	1,631	0
1999		435,601	429,451	429,847	429,847		5,754	-396	0
2000		463,408	470,840	467,504	467,529		-4,121	3,311	-25
2001		400,730	400,187	393,750	393,631		7,099	6,556	119
2002		414,962	417,010	414,317	413,581		1,381	3,429	736
2003		413,549	411,386	410,588	410,973		2,576	413	-385
2004		407,786	410,023	410,253	410,683		-2,897	-660	-430
2005		382,212	381,026	382,743	383,563		-1,351	-2,537	-820
2006		390,917	391,978	398,921	399,176		-8,259	-7,198	-255
2007		408,325	409,082	407,517	406,800		1,525	2,282	717
2008		373,496	376,386	378,588	378,588		-5,092	-2,202	0
2009		391,529	393,503	393,544	393,544		-2,015	-41	0
2010		361,392	360,727	366,505	366,781		-5,389	-6,054	-276
2011		385,113	388,873	391,180	391,570		-6,457	-2,697	-390
2012		422,016	422,535	417,963	420,030		1,986	2,505	-2,067
2013		401,500	398,106	395,275	396,655		4,845	1,451	-1,380
2014		406,195	408,329	403,703	406,080		115	2,249	-2,377
2015		408,627	404,513	404,701	409,281		-654	-4,768	-4,580
2016		405,172	405,952	406,638	412,688		-7,516	-6,736	-6,050
2017		398,930	399,838	400,565	406,800		-7,870	-6,962	-6,235
2018		417,482	420,281	414,499	414,499		-2,983	5,782	0

Rice Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1895-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 cwt)	Price per cwt ¹ (dollars)	Value of production (1,000 dollars)
1895		292.0	1,144	3,341		
1896		270.0	867	2,340		
1897		290.0	1,063	3,084		
1898		314.0	1,190	3,737		
1899		338.0	1,192	4,029		
1900		361.0	1,221	4,407		
1901		423.0	1,348	5,702		
1902		545.0	1,200	6,541		
1903		547.0	1,570	8,590		
1904		574.0	1,506	8,647	1.46	12,632
1905		457.0	1,579	7,217	2.10	15,164
1906		505.0	1,584	7,999	2.01	16,064
1907		563.0	1,659	9,338	1.91	17,810
1908		596.0	1,691	10,079	1.80	18,191
1909		662.0	1,603	10,614	1.76	18,730
1910		666.0	1,671	11,129	1.47	16,385
1911		636.0	1,603	10,198	1.75	17,844
1912		643.0	1,659	10,665	1.98	21,156
1913		722.0	1,509	10,894	1.98	21,549
1914		646.0	1,635	10,565	1.98	20,958
1915		740.0	1,588	11,748	1.86	21,889
1916		843.0	2,111	17,795	2.19	39,019
1917		953.0	1,639	15,621	4.27	66,615
1918		1,101.0	1,635	17,999	3.99	71,833
1919		1,083.0	1,783	19,310	5.45	105,357
1920		1,299.0	1,789	23,242	2.48	57,642
1921		990.0	1,785	17,673	2.18	38,467
1922		1,053.0	1,780	18,748	2.19	40,991
1923		874.0	1,711	14,957	2.49	37,262
1924		838.0	1,753	14,689	2.99	43,934
1925		853.0	1,743	14,866	3.30	49,017
1926		1,016.0	1,861	18,911	2.51	47,513
1927		1,027.0	1,950	20,024	2.02	40,413
1928		972.0	2,029	19,725	2.02	39,950
1929	860.0	860.0	2,069	17,790	2.22	39,474
1930	966.0	966.0	2,093	20,218	1.74	35,214
1931	965.0	965.0	2,080	20,076	1.08	21,642
1932	874.0	874.0	2,143	18,729	0.93	17,416
1933	798.0	798.0	2,123	16,943	1.73	29,248
1934	812.0	812.0	2,164	17,571	1.75	30,854
1935	817.0	817.0	2,173	17,753	1.60	28,469
1936	981.0	981.0	2,285	22,419	1.85	41,567
1937	1,116.0	1,099.0	2,187	24,040	1.46	35,168
1938	1,076.0	1,076.0	2,196	23,628	1.42	33,630
1939	1,045.0	1,045.0	2,328	24,328	1.62	39,348

See footnote(s) at end of table.

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Rice Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1895-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 cwt)	Price per cwt ¹ (dollars)	Value of production (1,000 dollars)
1940	1,090.0	1,069.0	2,291	24,495	1.80	44,208
1941	1,263.0	1,214.0	1,902	23,095	3.01	69,600
1942	1,490.0	1,457.0	1,996	29,082	3.61	105,082
1943	1,517.0	1,472.0	1,988	29,264	3.96	116,024
1944	1,503.0	1,480.0	2,093	30,974	3.93	121,614
1945	1,512.0	1,499.0	2,046	30,668	3.98	122,136
1946	1,595.0	1,582.0	2,054	32,497	5.00	162,644
1947	1,719.0	1,708.0	2,062	35,217	5.97	210,287
1948	1,826.0	1,804.0	2,122	38,275	4.88	186,682
1949	1,884.3	1,858.3	2,194	40,769	4.10	167,233
1950	1,653.2	1,637.2	2,371	38,820	5.09	197,438
1951	2,031.4	1,996.4	2,309	46,089	4.82	222,273
1952	2,041.0	1,997.0	2,413	48,193	5.87	282,897
1953	2,204.2	2,159.2	2,447	52,834	5.19	274,075
1954	2,605.0	2,550.0	2,517	64,193	4.57	293,031
1955	1,846.4	1,826.4	3,061	55,902	4.81	268,548
1956	1,602.5	1,569.4	3,151	49,459	4.86	240,293
1957	1,370.2	1,339.9	3,204	42,935	5.11	219,538
1958	1,439.0	1,414.7	3,164	44,760	4.68	209,425
1959	1,607.3	1,586.1	3,382	53,647	4.59	246,317
1960	1,614.0	1,594.8	3,423	54,591	4.55	248,446
1961	1,618.0	1,588.9	3,411	54,198	5.14	278,599
1962	1,788.7	1,772.6	3,726	66,045	5.04	332,624
1963	1,785.0	1,770.8	3,968	70,269	5.01	352,159
1964	1,796.8	1,785.6	4,098	73,166	4.90	358,634
1965	1,803.8	1,792.7	4,255	76,281	4.93	376,227
1966	1,980.3	1,967.2	4,322	85,020	4.95	421,018
1967	1,982.2	1,970.1	4,537	89,379	4.97	443,995
1968	2,366.6	2,353.4	4,425	104,142	5.00	521,237
1969	2,140.6	2,128.4	4,318	91,904	4.95	455,045
1970	1,825.8	1,814.7	4,618	83,805	5.17	433,186
1971	1,826.0	1,817.9	4,718	85,768	5.34	457,697
1972	1,824.0	1,817.9	4,700	85,439	6.73	574,907
1973	2,181.3	2,170.2	4,274	92,765	13.80	1,279,990
1974	2,550.0	2,531.0	4,440	112,386	11.20	1,261,359
1975	2,833.0	2,818.0	4,558	128,437	8.35	1,071,924
1976	2,489.0	2,480.0	4,663	115,648	7.02	811,358
1977	2,261.0	2,249.0	4,412	99,223	9.49	941,248
1978	2,993.0	2,970.0	4,484	133,170	8.16	1,087,000
1979	2,890.0	2,869.0	4,599	131,947	10.50	1,383,993

See footnote(s) at end of table.

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Rice Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1895-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 cwt)	Price per cwt ¹ (dollars)	Value of production (1,000 dollars)
1980	3,380.0	3,312.0	4,413	146,150	12.80	1,873,007
1981	3,827.0	3,792.0	4,819	182,742	9.05	1,654,413
1982	3,295.0	3,262.0	4,710	153,637	7.91	1,246,608
1983	2,190.0	2,169.0	4,598	99,720	8.57	874,004
1984	2,830.0	2,802.0	4,954	138,810	8.04	1,119,373
1985	2,512.0	2,492.0	5,414	134,913	6.53	893,377
1986	2,381.0	2,360.0	5,651	133,356	3.75	495,505
1987	2,356.0	2,333.0	5,555	129,603	7.27	971,167
1988	2,933.0	2,900.0	5,514	159,897	6.83	1,091,817
1989	2,731.0	2,687.0	5,749	154,487	7.35	1,134,039
1990	2,897.0	2,823.0	5,529	156,088	6.70	1,047,242
1991	2,884.0	2,781.0	5,731	159,367	7.58	1,213,330
1992	3,176.0	3,132.0	5,736	179,658	5.89	1,057,272
1993	2,920.0	2,833.0	5,510	156,110	7.98	1,246,875
1994	3,353.0	3,316.0	5,964	197,779	6.78	1,336,570
1995	3,121.0	3,093.0	5,621	173,871	9.15	1,587,236
1996	2,824.0	2,804.0	6,120	171,599	9.96	1,690,270
1997	3,125.0	3,103.0	5,897	182,992	9.70	1,756,136
1998	3,285.0	3,257.0	5,663	184,443	8.89	1,654,157
1999	3,531.0	3,512.0	5,866	206,027	5.93	1,231,207
2000	3,060.0	3,039.0	6,281	190,872	5.61	1,049,961
2001	3,334.0	3,314.0	6,496	215,270	4.25	925,055
2002	3,240.0	3,207.0	6,578	210,960	4.49	979,628
2003	3,022.0	2,997.0	6,670	199,897	8.08	1,628,948
2004	3,347.0	3,325.0	6,988	232,362	7.33	1,701,822
2005	3,384.0	3,364.0	6,624	222,833	7.65	1,738,598
2006	2,838.0	2,821.0	6,898	194,585	9.96	1,990,783
2007	2,761.0	2,748.0	7,219	198,388	12.80	2,600,871
2008	2,995.0	2,976.0	6,846	203,733	16.80	3,603,460
2009	3,135.0	3,103.0	7,085	219,850	14.40	3,209,236
2010	3,636.0	3,615.0	6,725	243,104	12.70	3,183,213
2011	2,689.0	2,617.0	7,067	184,941	14.50	2,737,423
2012	2,700.0	2,679.0	7,463	199,939	15.10	3,067,365
2013	2,490.0	2,463.0	7,694	189,500	16.30	3,175,107
2014	2,954.0	2,933.0	7,576	222,215	13.40	3,075,618
2015	2,625.0	2,584.0	7,472	193,080	12.20	2,421,111
2016	3,150.0	3,097.0	7,237	224,145	10.40	2,384,690
2017	2,463.0	2,374.0	7,507	178,228	12.90	2,360,439
2018	2,945.0	2,909.0	7,692	223,761	12.60	2,898,210
2019	2,551.0	2,475.0	7,474	184,976	13.60	2,630,342
2020	3,033.0	2,978.0	7,620	226,924	14.40	3,306,873
2021	2,531.0	2,478.0	7,710	191,052	16.10	3,273,164
2022	2,219.0	2,167.0	7,385	160,041	19.80	3,210,556
2023	2,894.0	2,854.0	7,649	218,291	18.40	4,248,445

¹ Prior to 1986 price includes adjustments for outstanding loans and government purchases.

Rice Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
1965	1,794	99.4	1,794	99.4			1,804	100.0	1,804	100.0	1,804
1966	1,961	99.0	1,967	99.3			1,980	100.0	1,980	100.0	1,980
1967	1,980	99.9	1,982	100.0			1,982	100.0	1,982	100.0	1,982
1968	2,372	100.2	2,373	100.3			2,367	100.0	2,367	100.0	2,367
1969	2,142	100.0	2,142	100.0			2,141	100.0	2,141	100.0	2,141
1970	1,820	99.7	1,820	99.7			1,825	99.9	1,826	100.0	1,826
1971	1,825	99.9	1,825	99.9			1,826	100.0	1,826	100.0	1,826
1972	1,827	100.2	1,827	100.2			1,824	100.0	1,824	100.0	1,824
1973	2,006	92.0	2,179	99.9			2,181	100.0	2,181	100.0	2,181
1974	2,377	93.2	2,402	94.2			2,588	101.5	2,555	100.2	2,550
1975	2,561	90.4	2,765	97.6			2,818	99.5	2,818	99.5	2,833
1976	2,361	94.9	2,451	98.5			2,510	100.8	2,489	100.0	2,489
1977	2,161	95.6	2,213	97.9			2,261	100.0	2,261	100.0	2,261
1978	2,594	86.7	2,955	98.7	3,040	101.6	3,080	102.9	2,993	100.0	2,993
1979	2,944	101.9	3,070	106.2	3,045	105.4	3,000	103.8	2,890	100.0	2,890
1980	3,215	95.1	3,310	97.9	3,363	99.5	3,363	99.5	3,380	100.0	3,380
1981	3,486	91.1	3,842	100.4	3,857	100.8	3,842	100.4	3,827	100.0	3,827
1982	3,621	109.9	3,320	100.8	3,285	99.7	3,285	99.7	3,295	100.0	3,295
1983 ³	2,258	103.1	2,335	106.6	2,309	105.4	2,190	100.0	2,190	100.0	2,190
1984	2,816	99.5	2,901	102.5	2,851	100.7	2,804	99.1	2,830	100.0	2,830
1985	2,468	98.2	2,505	99.7	2,470	98.3	2,522	100.4	2,512	100.0	2,512
1986	2,270	95.3	2,348	98.6	2,348	98.6	2,401	100.8	2,381	100.0	2,381
1987	2,319	98.4	2,344	99.5	2,344	99.5	2,352	99.8	2,356	100.0	2,356
1988	2,803	95.6	2,883	98.3	2,883	98.3	2,928	99.8	2,933	100.0	2,933
1989	2,861	104.8	2,771	101.5	2,771	101.5	2,731	100.0	2,731	100.0	2,731
1990	2,902	100.2	2,865	98.9	2,865	98.9	2,887	99.7	2,897	100.0	2,897
1991	2,812	97.5	2,870	99.5	2,870	99.5	2,857	99.1	2,878	99.8	2,884
1992	2,995	94.3	3,025	95.2	3,025	95.2	3,174	99.9	3,176	100.0	3,176
1993	3,125	107.0	3,015	103.3	3,015	103.3	2,920	100.0	2,920	100.0	2,920
1994	2,920	87.1	3,355	100.1	3,355	100.1	3,353	100.0	3,353	100.0	3,353
1995	3,135	100.4	3,165	101.4	3,165	101.4	3,121	100.0	3,121	100.0	3,121
1996	2,985	105.7	2,910	103.0	2,910	103.0	2,819	99.8	2,819	99.8	2,824
1997	2,880	92.2	3,065	98.1	3,065	98.1	3,056	97.8	3,125	100.0	3,125
1998	3,085	93.9	3,215	97.9	3,215	97.9	3,345	101.8	3,285	100.0	3,285
1999	3,580	101.4	3,600	102.0	3,600	102.0	3,581	101.4	3,531	100.0	3,531
2000	3,395	110.9	3,270	106.9	3,230	105.6	3,060	100.0	3,060	100.0	3,060
2001	3,090	92.7	3,250	97.5	3,250	97.5	3,335	100.0	3,334	100.0	3,334
2002	3,323	102.6	3,251	100.3	3,251	100.3	3,240	100.0	3,240	100.0	3,240
2003	3,038	100.5	2,992	99.0	2,992	99.0	3,022	100.0	3,022	100.0	3,022
2004	3,260	97.4	3,346	100.0	3,346	100.0	3,347	100.0	3,347	100.0	3,347
2005	3,358	99.2	3,309	97.8	3,309	97.8	3,384	100.0	3,384	100.0	3,384
2006	2,972	104.7	2,913	102.6	2,913	102.6	2,838	100.0	2,838	100.0	2,838
2007	2,644	95.8	2,744	99.4	2,744	99.4	2,761	100.0	2,761	100.0	2,761
2008	2,770	92.5	2,895	96.7	2,895	96.7	2,995	100.0	2,995	100.0	2,995
2009	3,183	101.5	3,018	96.3	3,018	96.3	3,135	100.0	3,135	100.0	3,135

See footnote(s) at end of table.

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Rice Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)	(percent)	(1,000 ac)
2010	3,411	93.8	3,512	96.6	3,512	96.6	3,636	100.0	3,636	100.0	3,636
2011	3,018	112.2	2,676	99.5	2,676	99.5	2,689	100.0	2,689	100.0	2,689
2012	2,561	94.9	2,661	98.6	2,661	98.6	2,699	100.0	2,700	100.0	2,700
2013	2,611	104.9	2,470	99.2	2,470	99.2	2,489	100.0	2,490	100.0	2,490
2014	2,877	97.4	3,047	103.1	3,047	103.1	2,939	99.5	2,954	100.0	2,954
2015	2,915	111.0	2,767	105.4	2,767	105.4	2,614	99.6	2,625	100.0	2,625
2016	3,064	97.3	3,212	102.0	3,212	102.0	3,150	100.0	3,150	100.0	3,150
2017	2,626	106.6	2,562	104.0	2,562	104.0	2,463	100.0	2,463	100.0	2,463
2018	2,690	91.3	2,840	96.4	2,840	96.4	2,946	100.0	2,946	100.0	2,945
2019	2,870	112.5	2,756	108.0	2,756	108.0	2,540	99.6	2,550	100.0	2,551
2020	2,847	93.9	2,921	96.3	2,921	96.3	3,036	100.1	3,036	100.1	3,033
2021	2,710	107.1	2,661	105.1	2,541	100.4	2,532	100.0	2,532	100.0	2,531
2022	2,452	110.5	2,343	105.6	2,343	105.6	2,222	100.1	2,222	100.1	2,219
2023	2,583	89.3	2,687	92.8	2,897	100.1	2,894				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ Excludes Missouri.

Rice Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October	
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
1965	1,783	99.4	1,783	99.4	1,783	99.4	1,783	99.4
1966	1,954	99.3	1,954	99.3	1,954	99.3	1,954	99.3
1967	1,966	99.8	1,966	99.8	1,966	99.8	1,966	99.8
1968	2,360	100.3	2,360	100.3	2,360	100.3	2,360	100.3
1969	2,130	100.1	2,130	100.1	2,130	100.1	2,130	100.1
1970	1,810	99.7	1,810	99.7	1,810	99.7	1,810	99.7
1971	1,815	99.8	1,815	99.8	1,815	99.8	1,815	99.8
1972	1,819	100.1	1,819	100.1	1,819	100.1	1,819	100.1
1973	2,169	100.0	2,169	100.0	2,169	100.0	2,169	100.0
1974	2,389	94.4	2,389	94.4	2,485	98.2	2,508	99.1
1975	2,748	97.5	2,748	97.5	2,748	97.5	2,748	97.5
1976	2,434	98.1	2,434	98.1	2,434	98.1	2,434	98.1
1977	2,202	97.9	2,202	97.9	2,202	97.9	2,202	97.9
1978	2,935	98.8	3,020	101.7	3,039	102.3	3,039	102.3
1979	3,050	106.3	3,017	105.2	3,017	105.2	3,017	105.2
1980	3,283	99.1	3,330	100.5	3,330	100.5	3,345	101.0
1981	3,806	100.4	3,819	100.7	3,819	100.7	3,734	98.5
1982	3,286	100.7	3,286	100.7	3,286	100.7	3,286	100.7
1983	2,309	106.5	2,309	106.5	2,246	103.6	2,226	102.6
1984	2,871	102.5	2,816	100.5	2,796	99.8	2,816	100.5
1985	2,485	99.7	2,450	98.3	2,450	98.3	2,430	97.5
1986	2,333	98.9	2,333	98.9	2,333	98.9	2,333	98.9
1987	2,325	99.7	2,325	99.7	2,318	99.4	2,318	99.4
1988	2,856	98.5	2,856	98.5	2,856	98.5	2,856	98.5
1989	2,746	102.2	2,746	102.2	2,746	102.2	2,746	102.2
1990	2,827	100.1	2,818	99.8	2,818	99.8	2,808	99.5
1991	2,831	101.8	2,831	101.8	2,831	101.8	2,831	101.8
1992	2,968	94.8	2,968	94.8	2,968	94.8	2,968	94.8
1993	2,970	104.8	2,970	104.8	2,970	104.8	2,940	103.8
1994	3,300	99.5	3,300	99.5	3,300	99.5	3,245	97.9
1995	3,111	100.6	3,111	100.6	3,111	100.6	3,111	100.6
1996	2,879	102.7	2,879	102.7	2,879	102.7	2,909	103.7
1997	3,037	97.9	3,037	97.9	3,037	97.9	3,037	97.9
1998	3,187	97.9	3,187	97.9	3,187	97.9	3,187	97.9
1999	3,575	101.8	3,575	101.8	3,555	101.2	3,571	101.7
2000	3,270	107.6	3,205	105.5	3,085	101.5	3,085	101.5
2001	3,223	97.3	3,223	97.3	3,290	99.3	3,290	99.3
2002	3,227	100.6	3,227	100.6	3,207	100.0	3,207	100.0
2003	2,967	99.0	2,967	99.0	2,978	99.4	2,978	99.4
2004	3,318	99.8	3,318	99.8	3,334	100.3	3,334	100.3
2005	3,288	97.7	3,288	97.7	3,343	99.4	3,343	99.4
2006	2,895	102.6	2,895	102.6	2,823	100.1	2,823	100.1
2007	2,726	99.2	2,726	99.2	2,731	99.4	2,731	99.4
2008	2,879	96.7	2,879	96.7	2,924	98.3	2,924	98.3
2009	3,000	96.7	3,000	96.7	3,101	99.9	3,101	99.9
2010	3,493	96.6	3,493	96.6	3,623	100.2	3,623	100.2
2011	2,649	101.2	2,644	101.0	2,624	100.3	2,624	100.3
2012	2,640	98.5	2,640	98.5	2,677	99.9	2,677	99.9
2013 ²	2,449	99.4	2,449	99.4	2,464	100.0		
2014	3,026	103.2	3,026	103.2	2,910	99.2	2,910	99.2
2015	2,744	106.2	2,744	106.2	2,570	99.5	2,570	99.5
2016	3,190	103.0	3,190	103.0	3,133	101.2	3,133	101.2
2017	2,482	104.5	2,482	104.5	2,395	100.9	2,391	100.7
2018	2,803	96.3	2,803	96.3	2,902	99.8	2,902	99.8
2019	2,711	109.5	2,711	109.5	2,477	100.1	2,477	100.1

See footnote(s) at end of table.

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Rice Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October	
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
2020	2,870	96.4	2,870	96.4	2,988	100.3	2,991	100.4
2021	2,616	105.6	2,616	105.6	2,499	100.8	2,499	100.8
2022	2,308	106.5	2,308	106.5	2,177	100.5	2,177	100.5
2023	2,645	92.7	2,645	92.7	2,850	99.6	2,850	99.6

See footnote(s) at end of table.

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Rice Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	1,783	99.4	1,793	100.0	1,793	100.0	1,793
1966	1,954	99.3	1,967	100.0	1,967	100.0	1,967
1967	1,966	99.8	1,970	100.0	1,970	100.0	1,970
1968	2,360	100.3	2,353	100.0	2,353	100.0	2,353
1969	2,130	100.1	2,128	100.0	2,128	100.0	2,128
1970	1,810	99.7	1,815	100.0	1,815	100.0	1,815
1971	1,815	99.8	1,818	100.0	1,818	100.0	1,818
1972	1,819	100.1	1,818	100.0	1,818	100.0	1,818
1973	2,169	100.0	2,170	100.0	2,170	100.0	2,170
1974	2,533	100.1	2,569	101.5	2,536	100.2	2,531
1975	2,748	97.5	2,802	99.4	2,802	99.4	2,818
1976	2,434	98.1	2,501	100.8	2,480	100.0	2,480
1977	2,022	89.9	2,249	100.0	2,249	100.0	2,249
1978	3,058	103.0	3,059	103.0	2,970	100.0	2,970
1979	3,017	105.2	2,979	103.8	2,867	99.9	2,869
1980	3,345	101.0	3,295	99.5	3,312	100.0	3,312
1981	3,734	98.5	3,804	100.3	3,792	100.0	3,792
1982	3,286	100.7	3,252	99.7	3,262	100.0	3,262
1983	2,226	102.6	2,169	100.0	2,169	100.0	2,169
1984	2,816	100.5	2,782	99.3	2,802	100.0	2,802
1985	2,430	97.5	2,502	100.4	2,492	100.0	2,492
1986	2,333	98.9	2,380	100.8	2,360	100.0	2,360
1987	2,333	100.0	2,330	99.9	2,333	100.0	2,333
1988	2,856	98.5	2,895	99.8	2,900	100.0	2,900
1989	2,746	102.2	2,687	100.0	2,687	100.0	2,687
1990	2,808	99.5	2,813	99.6	2,823	100.0	2,823
1991	2,831	101.8	2,750	98.9	2,775	99.8	2,781
1992	2,968	94.8	3,130	99.9	3,132	100.0	3,132
1993	2,940	103.8	2,833	100.0	2,833	100.0	2,833
1994	3,300	99.5	3,316	100.0	3,316	100.0	3,316
1995	3,092	100.0	3,093	100.0	3,093	100.0	3,093
1996	2,909	103.7	2,799	99.8	2,799	99.8	2,804
1997	3,037	97.9	3,034	97.8	3,103	100.0	3,103
1998	3,187	97.9	3,317	101.8	3,257	100.0	3,257
1999	3,571	101.7	3,562	101.4	3,512	100.0	3,512
2000	3,085	101.5	3,039	100.0	3,039	100.0	3,039
2001	3,290	99.3	3,314	100.0	3,314	100.0	3,314
2002	3,207	100.0	3,207	100.0	3,207	100.0	3,207
2003	2,978	99.4	2,997	100.0	2,997	100.0	2,997
2004	3,334	100.3	3,325	100.0	3,325	100.0	3,325
2005	3,343	99.4	3,364	100.0	3,364	100.0	3,364
2006	2,823	100.1	2,821	100.0	2,821	100.0	2,821
2007	2,731	99.4	2,748	100.0	2,748	100.0	2,748
2008	2,924	98.3	2,976	100.0	2,976	100.0	2,976
2009	3,101	99.9	3,103	100.0	3,103	100.0	3,103
2010	3,623	100.2	3,615	100.0	3,615	100.0	3,615
2011	2,624	100.3	2,618	100.0	2,617	100.0	2,617
2012	2,677	99.9	2,678	100.0	2,679	100.0	2,679
2013	2,464	100.0	2,468	100.2	2,469	100.2	2,463
2014	2,910	99.2	2,919	99.5	2,933	100.0	2,933
2015	2,570	99.5	2,575	99.7	2,585	100.0	2,584
2016	3,133	101.2	3,097	100.0	3,097	100.0	3,097
2017	2,391	100.7	2,374	100.0	2,374	100.0	2,374
2018	2,902	99.8	2,915	100.2	2,910	100.0	2,909
2019	2,477	100.1	2,472	99.9	2,477	100.1	2,475

See footnote(s) at end of table.

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Rice Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	2,991	100.4	2,986	100.3	2,986	100.3	2,978
2021	2,499	100.8	2,488	100.4	2,485	100.3	2,478
2022	2,177	100.5	2,172	100.2	2,172	100.2	2,167
2023	2,850	99.9	2,854				

¹ July prior to 1975.

² No *Crop Production* report published in October 2013.

Rice Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate					
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)
1965	4,063	4,153	4,308	4,237	4,266	4,291	4,255	-192	-102	53	-18	11	36
1966	4,148	4,242	4,310	4,325	4,346	4,324	4,322	-174	-80	-12	3	24	2
1967	4,315	4,461	4,584	4,609	4,548	4,550	4,537	-222	-76	47	72	11	13
1968	4,676	4,727	4,657	4,560	4,530	4,475	4,425	251	302	232	135	105	50
1969	4,574	4,529	4,315	4,223	4,233	4,290	4,318	256	211	-3	-95	-85	-28
1970	4,514	4,542	4,675	4,697	4,662	4,566	4,618	-104	-76	57	79	44	-52
1971		4,605	4,616	4,641	4,641	4,638	4,718		-113	-102	-77	-77	-80
1972		4,722	4,649	4,690	4,676	4,684	4,700		22	-51	-10	-24	-16
1973		4,578	4,537	4,404	4,390	4,277	4,274		304	263	130	116	3
1974		4,480	4,567	4,528	4,533	4,441	4,440		40	127	88	93	1
1975		4,543	4,543	4,455	4,517	4,555	4,558		-15	-15	-103	-41	-3
1976		4,528	4,528	4,604	4,620	4,679	4,663		-135	-135	-59	-43	16
1977		4,569	4,552	4,486	4,500	4,412	4,412		157	140	74	88	0
1978		4,518	4,516	4,534	4,504	4,505	4,484		34	32	50	20	21
1979		4,532	4,484	4,568	4,626	4,588	4,599		-67	-115	-31	27	-11
1980		4,387	4,209	4,269	4,367	4,403	4,413		-26	-204	-144	-46	-10
1981		4,645	4,677	4,788	4,891	4,873	4,819		-174	-142	-31	72	54
1982		4,735	4,805	4,760	4,650	4,742	4,710		25	95	50	-60	32
1983		4,637	4,627	4,610	4,640	4,598	4,598		39	29	12	42	0
1984		4,800	4,880	5,014	5,008	4,926	4,954		-154	-74	60	54	-28
1985		5,047	5,148	5,426	5,413	5,437	5,414		-367	-266	12	-1	23
1986		5,368	5,463	5,552	5,626	5,648	5,651		-283	-188	-99	-25	-3
1987		5,496	5,471	5,471	5,547	5,482	5,555		-59	-84	-84	-8	-73
1988		5,342	5,332	5,486	5,547	5,511	5,514		-172	-182	-28	33	-3
1989		5,497	5,548	5,649	5,697	5,749	5,749		-252	-201	-100	-52	0
1990		5,611	5,641	5,629	5,499	5,507	5,529		82	112	100	-30	-22
1991		5,544	5,563	5,571	5,616	5,617	5,731		-187	-168	-160	-115	-114
1992		5,607	5,524	5,615	5,666	5,722	5,736		-129	-212	-121	-70	-14
1993		5,713	5,677	5,621	5,511	5,510	5,510		203	167	111	1	0
1994		5,710	5,766	5,926	5,954	5,964	5,964		-254	-198	-38	-10	0
1995		5,954	5,843	5,710	5,635	5,621	5,621		333	222	89	14	0
1996		5,863	5,957	6,053	5,981	6,121	6,120		-257	-163	-67	-139	1
1997		5,994	5,975	5,907	5,926	5,896	5,897		97	78	10	29	-1
1998		5,576	5,685	5,696	5,660	5,669	5,663		-87	22	33	-3	6
1999		5,993	5,967	5,945	5,929	5,908	5,866		127	101	79	63	42
2000		6,184	6,212	6,230	6,236	6,281	6,281		-97	-69	-51	-45	0
2001		6,151	6,272	6,328	6,374	6,429	6,496		-345	-224	-168	-122	-67
2002		6,393	6,432	6,608	6,611	6,578	6,578		-185	-146	30	33	0
2003		6,577	6,655	6,624	6,656	6,645	6,670		-93	-15	-46	-14	-25
2004		6,680	6,651	6,763	6,828	6,942	6,988		-308	-337	-225	-160	-46
2005		6,897	6,830	6,678	6,603	6,636	6,624		273	206	54	-21	12
2006		6,813	6,846	6,811	6,847	6,868	6,898		-85	-52	-87	-51	-30
2007		6,984	7,024	7,215	7,247	7,185	7,219		-235	-195	-4	28	-34
2008		7,116	7,076	6,982	6,959	6,846	6,846		270	230	136	113	0
2009		7,039	7,051	7,115	7,038	7,085	7,085		-46	-34	30	-47	0
2010		7,039	7,047	6,687	6,669	6,725	6,725		314	322	-38	-56	0
2011		7,114	7,273	7,123	7,167	7,067	7,067		47	206	56	100	0
2012		7,196	7,334	7,428	7,417	7,449	7,463		-267	-129	-35	-46	-14
2013 ¹ ..		7,406	7,511		7,660	7,694	7,694		-288	-183		-34	0
2014		7,560	7,501	7,584	7,597	7,572	7,576		-16	-75	8	21	-4
2015		7,472	7,374	7,307	7,423	7,470	7,472		0	-98	-165	-49	-2
2016		7,659	7,569	7,532	7,493	7,237	7,237		422	332	295	256	0
2017		7,513	7,504	7,469	7,461	7,507	7,507		6	-3	-38	-46	0
2018		7,523	7,563	7,539	7,522	7,692	7,692		-169	-129	-153	-170	0
2019		7,577	7,563	7,616	7,587	7,471	7,474		103	89	142	113	-3

See footnote(s) at end of table.

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Rice Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate					
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)
2020		7,600	7,529	7,567	7,560	7,619	7,620		-20	-91	-53	-60	-1
2021		7,544	7,623	7,625	7,756	7,709	7,710		-166	-87	-85	46	-1
2022		7,627	7,586	7,599	7,549	7,383	7,385		242	201	214	164	-2
2023		7,699	7,751	7,737	7,707	7,649			50	102	88	58	

¹ No *Crop Production* report published in October 2013.

Rice Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)
1965	72,428	94.9	74,043	97.1	76,796	100.7	75,533	99.0
1966	81,056	95.3	82,885	97.5	84,216	99.1	84,519	99.4
1967	84,838	94.9	87,718	98.1	90,127	100.8	90,614	101.4
1968	110,354	106.0	111,563	107.1	109,921	105.5	107,631	103.4
1969	97,417	106.0	96,467	105.0	91,916	100.0	89,945	97.9
1970	81,687	97.5	82,201	98.1	84,607	101.0	84,989	101.4
1971			85,565	99.8	83,771	97.7	84,213	98.2
1972			85,888	100.5	84,563	99.0	85,312	99.9
1973			99,270	107.0	98,390	106.1	95,514	103.0
1974			107,022	95.2	113,491	101.0	113,553	101.0
1975			124,813	97.2	124,813	97.2	122,388	95.3
1976			110,190	95.3	110,190	95.3	112,038	96.9
1977			100,612	101.4	100,237	101.0	98,777	99.6
1978			136,436	102.5	137,244	103.1	137,798	103.5
1979			136,740	103.6	135,282	102.5	137,807	104.4
1980			146,076	99.9	140,175	95.9	142,808	97.7
1981			177,408	97.1	178,605	97.7	178,782	97.8
1982			155,605	101.3	157,888	102.8	156,418	101.8
1983			107,067	107.4	103,929	104.2	102,623	102.9
1984			135,170	97.4	136,447	98.3	141,196	101.7
1985			123,640	91.6	126,121	93.5	131,861	97.7
1986			125,247	93.9	127,461	95.6	129,537	97.1
1987			127,785	98.6	126,819	97.9	126,819	97.9
1988			152,556	95.4	152,286	95.2	156,670	98.0
1989			150,934	97.7	152,343	98.6	155,118	100.4
1990			158,120	101.3	158,967	101.8	158,074	101.3
1991			156,964	98.5	157,479	98.8	157,718	99.0
1992			166,412	92.6	163,953	91.3	166,662	92.8
1993			169,670	108.7	168,620	108.0	165,267	105.9
1994			188,419	95.3	190,288	96.2	192,301	97.2
1995			185,228	106.5	181,768	104.5	177,642	102.2
1996			168,784	98.4	171,494	99.9	176,089	102.6
1997			182,034	99.5	181,455	99.2	179,383	98.0
1998			177,697	96.3	181,170	98.2	181,546	98.4
1999			214,237	104.0	212,125	103.0	212,296	103.0
2000			198,027	103.7	191,643	100.4	192,186	100.7
2001			198,237	92.1	206,349	95.9	208,193	96.7
2002			206,304	97.8	206,275	97.8	211,921	100.5
2003			195,130	97.6	198,174	99.1	197,251	98.7
2004			221,646	95.4	221,731	95.4	225,488	97.0
2005			226,763	101.8	228,338	102.5	223,238	100.2
2006			197,242	101.4	193,253	99.3	192,263	98.8
2007			190,392	96.0	191,829	96.7	197,051	99.3
2008			204,882	100.6	206,914	101.6	204,141	100.2
2009			211,181	96.1	218,647	99.5	220,647	100.4
2010			245,882	101.1	255,319	105.0	242,260	99.7
2011			188,088	101.7	190,854	103.2	186,903	101.1
2012			189,972	95.0	196,318	98.2	198,860	99.5
2013 ¹			181,364	95.7	185,077	97.7		
2014			228,777	103.0	218,272	98.2	220,691	99.3
2015			205,030	106.2	189,512	98.2	187,792	97.3
2016			244,327	109.0	237,140	105.8	235,989	105.3
2017			186,467	104.6	179,729	100.8	178,586	100.2
2018			210,861	94.2	219,483	98.1	218,795	97.8
2019			205,412	111.0	187,326	101.3	188,637	102.0

See footnote(s) at end of table.

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Rice Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)
2020			218,112	96.1	224,952	99.1	226,336	99.7
2021			197,360	103.3	190,499	99.7	190,546	99.7
2022			176,026	110.0	165,144	103.2	165,441	103.4
2023			203,640	93.3	220,907	101.2	220,508	101.0

See footnote(s) at end of table.

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Rice Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November		Annual summary		Revision following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)
1965	76,043	99.7	76,932	100.9	76,281	100.0	76,281
1966	84,924	99.9	85,060	100.0	85,020	100.0	85,020
1967	89,425	100.1	89,648	100.3	89,379	100.0	89,379
1968	106,903	102.7	105,322	101.1	104,075	99.9	104,142
1969	90,168	98.1	91,303	99.3	90,838	98.8	91,904
1970	84,356	100.7	82,859	98.9	83,754	99.9	83,805
1971	84,213	98.2	84,315	98.3	85,768	100.0	85,768
1972	85,057	99.6	85,154	99.7	85,439	100.0	85,439
1973	95,203	102.6	92,823	100.1	92,765	100.0	92,765
1974	114,808	102.2	114,096	101.5	112,394	100.0	112,386
1975	124,111	96.6	127,624	99.4	127,972	99.6	128,437
1976	112,430	97.2	117,019	101.2	115,648	100.0	115,648
1977	99,080	99.9	99,223	100.0	99,223	100.0	99,223
1978	137,725	103.4	137,805	103.5	133,170	100.0	133,170
1979	139,554	105.8	136,667	103.6	131,947	100.0	131,947
1980	146,089	100.0	145,063	99.3	146,150	100.0	146,150
1981	182,624	99.9	185,370	101.4	182,742	100.0	182,742
1982	152,783	99.4	154,216	100.4	153,588	100.0	153,637
1983	103,291	103.6	99,720	100.0	99,720	100.0	99,720
1984	141,039	101.6	137,033	98.7	138,810	100.0	138,810
1985	131,546	97.5	136,042	100.8	134,913	100.0	134,913
1986	131,266	98.4	134,416	100.8	133,356	100.0	133,356
1987	129,416	99.9	127,725	98.6	129,603	100.0	129,603
1988	158,425	99.1	159,547	99.8	159,897	100.0	159,897
1989	156,428	101.3	154,487	100.0	154,487	100.0	154,487
1990	154,412	98.9	154,919	99.3	156,088	100.0	156,088
1991	158,984	99.8	154,457	96.9	157,457	98.8	159,367
1992	168,157	93.6	179,088	99.7	179,658	100.0	179,658
1993	162,024	103.8	156,110	100.0	156,110	100.0	156,110
1994	196,487	99.3	197,779	100.0	197,779	100.0	197,779
1995	174,223	100.2	173,871	100.0	173,871	100.0	173,871
1996	173,984	101.4	171,321	99.8	171,321	99.8	171,599
1997	179,971	98.3	178,896	97.8	182,992	100.0	182,992
1998	180,396	97.8	188,051	102.0	184,443	100.0	184,443
1999	211,714	102.8	210,458	102.2	206,027	100.0	206,027
2000	192,386	100.8	191,113	100.1	190,872	100.0	190,872
2001	209,709	97.4	213,045	99.0	215,270	100.0	215,270
2002	212,013	100.5	210,960	100.0	210,960	100.0	210,960
2003	198,211	99.2	199,157	99.6	199,897	100.0	199,897
2004	227,650	98.0	230,818	99.3	232,362	100.0	232,362
2005	220,731	99.1	223,235	100.2	223,235	100.2	222,833
2006	193,292	99.3	193,736	99.6	193,736	99.6	194,585
2007	197,911	99.8	197,456	99.5	198,388	100.0	198,388
2008	203,476	99.9	203,733	100.0	203,733	100.0	203,733
2009	218,245	99.3	219,850	100.0	219,850	100.0	219,850
2010	241,607	99.4	243,104	100.0	243,104	100.0	243,104
2011	188,069	101.7	185,009	100.0	184,941	100.0	184,941
2012	198,548	99.3	199,479	99.8	199,546	99.8	199,939
2013	188,734	99.6	189,886	100.2	189,953	100.2	189,500
2014	221,071	99.5	221,035	99.5	222,215	100.0	222,215
2015	190,770	98.8	192,343	99.6	193,148	100.0	193,080
2016	234,767	104.7	224,145	100.0	224,145	100.0	224,145
2017	178,382	100.1	178,228	100.0	178,228	100.0	178,228
2018	218,299	97.6	224,211	100.2	223,833	100.0	223,761
2019	187,936	101.6	184,675	99.8	185,104	100.1	184,976

See footnote(s) at end of table.

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Rice Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November		Annual summary		Revision following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)	(percent)	(1,000 cwt)
2020	226,121	99.6	227,583	100.3	227,514	100.3	226,924
2021	193,818	101.4	191,796	100.4	191,581	100.3	191,052
2022	164,349	102.7	160,368	100.2	160,368	100.2	160,041
2023	219,663	100.6	218,291				

See footnote(s) at end of table.

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Rice Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate						Deviations from final estimate					
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
1965	72,428	74,043	76,796	75,533	76,043	76,281	-3,853	-2,238	515	-748	-238	
1966	81,056	82,885	84,216	84,519	84,924	85,020	-3,964	-2,135	-804	-501	-96	
1967	84,838	87,718	90,127	90,614	89,425	89,379	-4,541	-1,661	748	1,235	46	
1968	110,354	111,563	109,921	107,631	106,903	104,142	6,212	7,421	5,779	3,489	2,761	
1969	97,417	96,467	91,916	89,945	90,168	91,904	5,513	4,563	12	-1,959	-1,736	
1970	81,687	82,201	84,607	84,989	84,356	83,805	-2,118	-1,604	802	1,184	551	
1971		85,565	83,771	84,213	84,213	85,768		-203	-1,997	-1,555	-1,555	
1972		85,888	84,563	85,312	85,057	85,439		449	-876	-127	-382	
1973		99,270	98,390	95,514	95,203	92,765		6,505	5,625	2,749	2,438	
1974		107,022	113,491	113,553	114,808	112,386		-5,364	1,105	1,167	2,422	
1975		124,813	124,813	122,388	124,111	128,437		-3,624	-3,624	-6,049	-4,326	
1976		110,190	110,190	112,038	112,430	115,648		-5,458	-5,458	-3,610	-3,218	
1977		100,612	100,237	98,777	99,080	99,223		1,389	1,014	-446	-143	
1978		136,436	137,244	137,798	137,725	133,170		3,266	4,074	4,628	4,555	
1979		136,740	135,282	137,807	139,554	131,947		4,793	3,335	5,860	7,607	
1980		146,076	140,175	142,808	146,089	146,150		-74	-5,975	-3,342	-61	
1981		177,408	178,605	178,782	182,624	182,742		-5,334	-4,137	-3,960	-118	
1982		155,605	157,888	156,418	152,783	153,637		1,968	4,251	2,781	-854	
1983		107,067	103,929	102,623	103,291	99,720		7,347	4,209	2,903	3,571	
1984		135,170	136,447	141,196	141,039	138,810		-3,640	-2,363	2,386	2,229	
1985		123,640	126,121	131,861	131,546	134,913		-11,273	-8,792	-3,052	-3,367	
1986		125,247	127,461	129,537	131,266	133,356		-8,109	-5,895	-3,819	-2,090	
1987		127,785	126,819	126,819	129,416	129,603		-1,818	-2,784	-2,784	-187	
1988		152,556	152,286	156,670	158,425	159,897		-7,341	-7,611	-3,227	-1,472	
1989		150,934	152,343	155,118	156,428	154,487		-3,553	-2,144	631	1,941	
1990		158,120	158,967	158,074	154,412	156,088		2,032	2,879	1,986	-1,676	
1991		156,964	157,479	157,718	158,984	159,367		-2,403	-1,888	-1,649	-383	
1992		166,412	163,953	166,662	168,157	179,658		-13,246	-15,705	-12,996	-11,501	
1993		169,670	168,620	165,267	162,024	156,110		13,560	12,510	9,157	5,914	
1994		188,419	190,288	192,301	196,487	197,779		-9,360	-7,491	-5,478	-1,292	
1995		185,228	181,768	177,642	174,223	173,871		11,357	7,897	3,771	352	
1996		168,784	171,494	176,089	173,984	171,599		-2,815	-105	4,490	2,385	
1997		182,034	181,455	179,383	179,971	182,992		-958	-1,537	-3,609	-3,021	
1998		177,697	181,170	181,546	180,396	184,443		-6,746	-3,273	-2,897	-4,047	
1999		214,237	212,125	212,296	211,714	206,027		8,210	6,098	6,269	5,687	
2000		198,027	191,643	192,186	192,386	190,872		7,155	771	1,314	1,514	
2001		198,237	206,349	208,193	209,709	215,270		-17,033	-8,921	-7,077	-5,561	
2002		206,304	206,275	211,921	212,013	210,960		-4,656	-4,685	961	1,053	
2003		195,130	198,174	197,251	198,211	199,897		-4,767	-1,723	-2,646	-1,686	
2004		221,646	221,731	225,488	227,650	232,362		-10,716	-10,631	-6,874	-4,712	
2005		226,763	228,338	223,238	220,731	222,833		3,930	5,505	405	-2,102	
2006		197,242	193,253	192,263	193,292	194,585		2,657	-1,332	-2,322	-1,293	
2007		190,392	191,829	197,051	197,911	198,388		-7,996	-6,559	-1,337	-477	
2008		204,882	206,914	204,141	203,476	203,733		1,149	3,181	408	-257	
2009		211,181	218,647	220,647	218,245	219,850		-8,669	-1,203	797	-1,605	
2010		245,882	255,319	242,260	241,607	243,104		2,778	12,215	-844	-1,497	
2011		188,088	190,854	186,903	188,069	184,941		3,147	5,913	1,962	3,128	
2012		189,972	196,318	198,860	198,548	199,939		-9,967	-3,621	-1,079	-1,391	
2013 ¹		181,364	185,077		188,734	189,500		-8,136	-4,423		-766	
2014		228,777	218,272	220,691	221,071	222,215		6,562	-3,943	-1,524	-1,144	
2015		205,030	189,512	187,792	190,770	193,080		11,950	-3,568	-5,288	-2,310	
2016		244,327	237,140	235,989	234,767	224,145		20,182	12,995	11,844	10,622	
2017		186,467	179,729	178,586	178,382	178,228		8,239	1,501	358	154	
2018		210,861	219,483	218,795	218,299	223,761		-12,900	-4,278	-4,966	-5,462	
2019		205,412	187,326	188,637	187,936	184,976		20,436	2,350	3,661	2,960	

See footnote(s) at end of table.

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Rice Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate						Deviations from final estimate					
	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	Final	Jul 1	Aug 1	Sep 1	Oct 1	Nov 1	
	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)	(1,000 cwt)
2020		218,112	224,952	226,336	226,121	226,924		-8,812	-1,972	-588		-803
2021		197,360	190,499	190,546	193,818	191,052		6,308	-553	-506		2,766
2022		176,026	165,144	165,441	164,349	160,041		15,985	5,103	5,400		4,308
2023		203,640	220,907	220,508	219,663	218,291		-14,651	2,616	2,217		1,372

¹ No *Crop Production* report published in October 2013.

Rye Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1866		1,509	11.7	17,619		
1867		1,649	11.9	19,595		
1868		1,620	10.6	17,218		
1869		1,631	11.0	17,906		
1870		1,559	10.0	15,637		
1871		1,588	10.7	16,975		
1872		1,563	10.7	16,776		
1873		1,553	10.4	16,141		
1874		1,568	11.0	17,305		
1875		1,647	10.3	16,927		
1876		1,770	10.9	19,266		
1877		1,844	11.9	21,860		
1878		1,905	11.4	21,755		
1879		1,825	10.8	19,789		
1880		1,752	11.0	19,306		
1881		1,749	11.0	19,181		
1882		2,080	12.9	26,747		
1883		2,123	12.0	25,407		
1884		2,100	12.7	26,627		
1885		1,897	11.4	21,714		
1886		1,918	12.4	23,854		
1887		1,985	11.4	22,530		
1888		2,181	13.0	28,440		
1889		2,248	13.1	29,524		
1890		2,116	12.5	26,378		
1891		2,180	13.6	29,569		
1892		2,239	12.8	28,718		
1893		2,162	12.3	26,700		
1894		2,166	12.4	26,758		
1895		2,400	12.3	29,614		
1896		2,599	12.3	31,852		
1897		2,323	13.4	31,129		
1898		2,204	13.2	29,044		
1899		2,059	12.6	26,001		
1900		2,127	12.9	27,413		
1901		2,409	12.8	30,773		
1902		2,444	13.9	33,862		
1903		2,260	12.8	28,932		
1904		2,205	12.9	28,461		
1905		2,297	13.6	31,173		
1906		2,154	13.7	29,609		
1907		2,073	13.6	28,247		
1908		2,130	13.5	28,650		
1909		2,212	13.6	30,083	0.718	

See footnote(s) at end of table.

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**Rye Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1910		2,262	12.9	29,098	0.725	
1911		2,452	12.8	31,396	0.806	
1912		2,724	13.9	37,911	0.633	
1913		3,089	13.1	40,390	0.594	
1914		3,144	13.4	42,120	0.812	
1915		3,417	13.7	46,752	0.836	
1916		3,528	12.2	43,089	1.120	
1917		5,064	11.9	60,381	1.730	
1918		6,709	12.5	83,586	1.490	
1919		7,187	11.0	78,849	1.450	
1920		4,843	12.8	62,113	1.460	
1921		4,865	12.6	61,205	0.834	
1922		6,770	14.9	101,142	0.627	
1923		4,946	11.3	56,091	0.580	
1924		3,943	14.8	58,470	0.945	
1925		3,807	11.1	42,418	0.775	
1926		3,427	10.2	34,968	0.825	
1927		3,466	14.8	51,196	0.824	
1928		3,320	11.5	38,055	0.816	
1929		3,138	11.3	35,411	0.844	
1930		3,646	12.4	45,383	0.433	
1931	5,345	3,159	10.4	32,777	0.339	
1932	5,401	3,350	11.7	39,099	0.269	
1933	4,714	2,405	8.6	20,573	0.623	
1934	5,453	1,921	8.5	16,285	0.720	
1935	6,210	4,066	14.0	56,938	0.383	
1936	6,446	2,694	9.0	24,239	0.808	
1937	7,235	3,825	12.8	48,862	0.672	
1938	6,654	4,087	13.7	55,984	0.322	
1939	7,206	3,822	10.1	38,562	0.426	
1940	5,514	3,204	12.4	39,725	0.399	
1941	6,143	3,573	12.3	43,878	0.520	
1942	6,371	3,792	14.0	52,929	0.583	
1943	5,311	2,652	10.8	28,680	0.977	
1944	4,415	2,132	10.6	22,525	1.090	
1945	4,157	1,850	12.8	23,708	1.360	
1946	3,396	1,597	11.6	18,487	1.940	
1947	3,678	1,991	12.8	25,497	2.280	
1948	3,725	2,058	12.6	25,886	1.430	
1949	3,293	1,554	11.6	18,102	1.200	

See footnote(s) at end of table.

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Rye Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1950	3,664	1,753	12.2	21,403	1.310	
1951	3,616	1,722	12.5	21,517	1.520	
1952	3,186	1,393	11.6	16,146	1.720	
1953	3,456	1,430	13.2	18,894	1.290	
1954	4,178	1,795	14.5	25,963	1.210	
1955	5,133	2,049	14.2	29,089	1.060	
1956	4,546	1,624	13.1	21,288	1.150	
1957	4,415	1,718	16.6	28,516	1.070	
1958	4,390	1,797	18.5	33,182	1.020	
1959	4,013	1,457	15.8	23,076	0.999	
1960	4,111	1,688	19.6	33,108	0.882	
1961	4,157	1,543	17.7	27,336	1.010	
1962	4,880	1,981	20.5	40,698	0.947	
1963	4,376	1,588	18.4	29,178	1.080	
1964	4,552	1,696	19.1	32,476	1.030	
1965	4,237	1,473	22.6	33,307	0.977	
1966	3,980	1,276	21.8	27,791	1.060	
1967	3,660	1,063	22.5	23,949	1.070	
1968	3,425	996	23.1	22,971	1.020	
1969	3,959	1,291	23.4	30,204	1.010	
1970	4,196	1,427	25.8	36,840	0.990	36,711
1971	4,842	1,751	28.1	49,223	0.898	44,844
1972	3,458	1,050	26.9	28,256	0.963	27,791
1973	3,380	955	25.8	24,677	1.910	46,532
1974	2,828	784	22.3	17,506	2.510	43,876
1975	2,791	728	21.9	15,924	2.360	37,406
1976	2,604	719	20.7	14,891	2.470	37,038
1977	2,555	677	24.4	16,543	2.060	34,539
1978	2,865	926	26.0	24,065	1.990	48,520
1979	2,839	850	25.7	21,887	2.070	46,086
1980	2,488	650	24.6	15,958	2.630	41,988
1981	2,566	685	26.6	18,187	3.000	55,004
1982	2,533	677	28.9	19,533	2.400	47,460
1983	2,707	892	30.3	27,008	2.170	58,656
1984	2,971	979	33.1	32,407	2.000	64,953
1985	2,543	708	28.8	20,373	2.030	41,284
1986	2,334	661	28.8	19,067	1.480	28,302
1987	2,428	671	29.1	19,526	1.620	31,641
1988	2,374	595	24.7	14,689	2.520	37,006
1989	2,014	484	28.2	13,647	2.060	28,099

See footnote(s) at end of table.

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**Rye Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1990	1,625	375	27.1	10,176	2.090	21,298
1991	1,671	395	24.6	9,734	2.200	21,364
1992	1,542	391	29.3	11,440	2.380	27,303
1993	1,493	381	27.1	10,340	2.550	27,149
1994	1,613	407	27.9	11,341	2.700	30,520
1995	1,602	385	26.1	10,064	2.900	28,948
1996	1,457	345	25.9	8,936	3.700	33,118
1997	1,400	316	25.7	8,132	3.750	30,120
1998	1,566	418	29.1	12,161	2.500	30,404
1999	1,582	383	28.8	11,038	2.270	25,084
2000	1,329	296	28.3	8,386	2.600	21,830
2001	1,328	250	27.6	6,896	2.860	19,752
2002	1,355	263	24.7	6,488	3.320	21,549
2003	1,348	319	27.1	8,634	2.930	25,336
2004	1,380	300	27.5	8,255	3.220	26,551
2005	1,433	279	27.0	7,537	3.300	24,890
2006	1,396	274	26.3	7,193	3.320	23,895
2007	1,334	252	25.0	6,311	5.010	31,604
2008	1,345	286	29.1	8,315	6.350	52,803
2009	1,256	251	27.1	6,791	5.060	34,355
2010	1,256	270	27.7	7,480	5.180	38,767
2011	1,227	239	25.3	6,051	7.810	47,250
2012	1,271	250	26.2	6,542	7.690	50,304
2013	1,451	278	27.4	7,626	7.950	60,598
2014	1,434	258	27.9	7,189	7.740	55,639
2015	1,584	365	31.8	11,616	6.500	75,497
2016	1,891	411	32.5	13,337	5.120	68,343
2017	1,961	300	34.2	10,252	4.700	48,180
2018	2,021	274	30.9	8,454	6.270	52,998
2019	1,875	312	34.2	10,668	6.000	64,045
2020	1,975	332	34.9	11,582	5.350	62,004
2021	2,133	294	33.4	9,808	6.760	66,288
2022	2,175	345	36.1	12,453	7.170	89,340
2023	2,293	322	32.2	10,375	6.900	71,629

¹ Season average price, 1909-1939. United States prices weighted by sales. Season average price, 1940-1979. United States prices weighted by sales. Season average price, 1980-1984. United States prices weighted by sales.

² The 1982-1984 values include allowances for loans outstanding and government purchases, valued at the average loan and purchase rate by States.

Rye Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December seedings		June ¹		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	4,360	102.9			4,273	100.8	4,212	99.4	4,237
1966	3,964	99.6			3,943	99.1	3,960	99.5	3,980
1967	3,574	97.7			3,667	100.2	3,663	100.1	3,660
1968	3,477	101.5			3,434	100.3	3,454	100.8	3,425
1969	3,988	100.7			4,070	102.8	4,089	103.3	3,959
1970	4,435	105.7			4,339	103.4	4,346	103.6	4,196
1971					5,017	103.6	4,847	100.1	4,842
1972					3,534	102.2	3,540	102.4	3,458
1973			3,512	103.9	3,562	105.4	3,545	104.9	3,380
1974			3,205	113.3	3,200	113.2	3,200	113.2	2,828
1975	3,166	113.4	3,186	114.2	3,166	113.4	3,166	113.4	2,791
1976	3,031	116.4	3,038	116.7	2,954	113.4	2,652	101.8	2,604
1977	2,913	114.0	2,913	114.0	2,652	103.8	2,652	103.8	2,555
1978	2,860	99.8	2,965	103.5	2,985	104.2	2,985	104.2	2,865
1979	3,077	108.4	3,077	108.4	3,077	108.4	2,921	102.9	2,839
1980	2,646	106.4	2,603	104.6	2,527	101.6	2,537	102.0	2,488
1981	2,607	101.6	2,559	99.7	2,594	101.1	2,613	101.8	2,566
1982	2,601	102.7	2,621	103.5	2,621	103.5	2,631	103.9	2,533
1983	2,665	98.4	2,765	102.1	2,765	102.1	2,707	100.0	2,707
1984	2,978	100.2	2,956	99.5	2,971	100.0	2,971	100.0	2,971
1985	2,555	100.5	2,558	100.6	2,563	100.8	2,563	100.8	2,543
1986	2,386	102.2	2,364	101.3	2,384	102.1	2,384	102.1	2,334
1987	2,343	96.5	2,463	101.4	2,498	102.9	2,498	102.9	2,428
1988	2,533	106.7	2,478	104.4	2,444	102.9	2,374	100.0	2,374
1989	2,217	110.1	2,082	103.4	2,014	100.0	2,014	100.0	2,014
1990	1,714	105.5	1,690	104.0	1,625	100.0	1,625	100.0	1,625
1991	1,709	102.3	1,686	100.9	1,671	100.0	1,671	100.0	1,671
1992	1,585	102.8	1,577	102.3	1,582	102.6	1,582	102.6	1,542
1993	1,481	99.2	1,493	100.0	1,493	100.0	1,493	100.0	1,493
1994	1,780	110.4	1,628	100.9	1,603	99.4	1,613	100.0	1,613
1995	1,692	105.6	1,627	101.6	1,612	100.6	1,602	100.0	1,602
1996	1,537	105.5	1,502	103.1	1,467	100.7	1,467	100.7	1,457
1997	1,498	107.0	1,443	103.1	1,433	102.4	1,433	102.4	1,400
1998	1,551	99.0	1,586	101.3	1,571	100.3	1,566	100.0	1,566
1999	1,590	100.5	1,573	99.4	1,582	100.0	1,582	100.0	1,582
2000			1,327	99.8	1,335	100.5	1,329	100.0	1,329
2001			1,288	97.0	1,328	100.0	1,328	100.0	1,328
2002			1,395	103.0	1,395	103.0	1,395	103.0	1,355
2003			1,373	101.9	1,368	101.5	1,348	100.0	1,348
2004			1,330	96.4	1,380	100.0	1,380	100.0	1,380
2005			1,440	100.5	1,433	100.0	1,433	100.0	1,433
2006			1,378	98.7	1,396	100.0	1,396	100.0	1,396
2007			1,354	101.5	1,376	103.1	1,376	103.1	1,334
2008			1,190	88.5	1,260	93.7	1,260	93.7	1,345
2009			1,257	100.1	1,241	98.8	1,241	98.8	1,256
2010			1,186	94.4	1,211	96.4	1,211	96.4	1,256
2011			1,252	102.0	1,266	103.2	1,266	103.2	1,227
2012			1,251	98.4	1,300	102.3	1,300	102.3	1,271
2013			1,419	97.8	1,446	99.7	1,451	100.0	1,451
2014			1,429	99.7	1,434	100.0	1,434	100.0	1,434
2015			1,465	92.5	1,569	99.1	1,584	100.0	1,584
2016			1,760	93.1	1,891	100.0	1,891	100.0	1,891
2017			2,134	108.8	1,961	100.0	1,961	100.0	1,961
2018			1,972	97.6	2,011	99.5	2,011	99.5	2,021
2019			1,875	100.0	1,865	99.5	1,855	98.9	1,875

See footnote(s) at end of table.

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Rye Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December seedings		June ¹		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020			2,255	114.2	1,955	99.0	1,955	99.0	1,975
2021			2,125	99.6	2,133	100.0	2,133	100.0	2,133
2022			2,170	99.8	2,175	100.0	2,175	100.0	2,175
2023			2,345	102.3	2,293				

¹ July prior to 1975.

Rye Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	1,481	100.5	1,481	100.5	1,466	99.5	1,469	99.7	1,473
1966	1,261	98.8	1,261	98.8	1,283	100.5	1,275	99.9	1,276
1967	1,102	103.7	1,102	103.7	1,072	100.8	1,071	100.8	1,063
1968	1,019	102.3	1,019	102.3	1,007	101.1	1,014	101.8	996
1969	1,354	104.9	1,354	104.9	1,334	103.3	1,346	104.3	1,291
1970	1,433	100.4	1,433	100.4	1,486	104.1	1,495	104.8	1,427
1971	1,805	103.1	1,799	102.7	1,817	103.8	1,754	100.2	1,751
1972	1,153	109.8	1,153	109.8	1,101	104.9	1,084	103.2	1,050
1973	1,048	109.7	1,033	108.2	1,038	108.7	1,033	108.2	955
1974	910	116.1	902	115.1	897	114.4	897	114.4	784
1975	800	109.9	807	110.9	814	111.8	814	111.8	728
1976	869	120.9	851	118.4	804	111.8	721	100.3	719
1977	785	116.0	785	116.0	694	102.5	704	104.0	677
1978	1,070	115.6	1,070	115.6	995	107.5	995	107.5	926
1979	936	110.1	936	110.1	949	111.6	869	102.2	850
1980	700	107.7	700	107.7	664	102.2	675	103.8	650
1981	663	96.8	661	96.5	697	101.8	706	103.1	685
1982	700	103.4	700	103.4	715	105.6	721	106.5	677
1983	873	97.9	858	96.2	923	103.5	896	100.4	892
1984	958	97.9	958	97.9	981	100.2	981	100.2	979
1985	677	95.6	677	95.6	717	101.3	717	101.3	708
1986	681	103.0			677	102.4	677	102.4	661
1987	676	100.7			683	101.8	683	101.8	671
1988	601	101.0			607	102.0	595	100.0	595
1989	517	106.8			479	99.0	484	100.0	484
1990	433	115.5			373	99.5	375	100.0	375
1991	434	109.9			396	100.3	396	100.3	395
1992	391	100.0			406	103.8	406	103.8	391
1993	408	107.1			381	100.0	381	100.0	381
1994	404	99.3			406	99.8	407	100.0	407
1995	414	107.5			378	98.2	385	100.0	385
1996	367	106.4			347	100.6	347	100.6	345
1997	359	113.6			341	107.9	341	107.9	316
1998	428	102.4			418	100.0	418	100.0	418
1999	396	103.4			383	100.0	383	100.0	383
2000	309	104.4			302	102.0	296	100.0	296
2001	250	100.0			255	102.0	255	102.0	250
2002	275	104.6			286	108.7	281	106.8	263
2003	302	94.7			339	106.3	319	100.0	319
2004	343	114.3			320	106.7	300	100.0	300
2005	323	115.8			279	100.0	279	100.0	279
2006	259	94.5			274	100.0	274	100.0	274
2007	306	121.4			289	114.7	289	114.7	252
2008	266	93.0			269	94.1	269	94.1	286
2009	278	110.8			252	100.4	252	100.4	251
2010	250	92.6			265	98.1	265	98.1	270
2011	242	101.3			242	101.3	242	101.3	239
2012	275	110.0			248	99.2	248	99.2	250
2013	321	115.5			278	100.0	278	100.0	278
2014	306	118.6			258	100.0	258	100.0	258
2015	314	86.0			360	98.6	365	100.0	365
2016	443	107.8			414	100.7	414	100.7	411
2017	430	143.3			286	95.3	286	95.3	300
2018	353	128.8			273	99.6	273	99.6	274
2019	298	95.5			310	99.4	310	99.4	312

See footnote(s) at end of table.

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Rye Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	393	118.4			330	99.4	330	99.4	332
2021	364	123.8			294	100.0	294	100.0	294
2022	345	100.0			341	98.8	341	98.8	345
2023	405	125.8			322				

¹ July prior to 1975.

Rye Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate				Deviations from final estimate		
	July 1	August 1	Annual summary	Final	July 1	August 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	20.9	22.1	22.7	22.6	-1.7	-0.5	0.1
1966	20.6	21.6	21.8	21.8	-1.2	-0.2	0.0
1967	22.2	21.8	22.5	22.5	-0.3	-0.7	0.0
1968	23.6	23.7	23.1	23.1	0.5	0.6	0.0
1969	22.9	23.7	23.5	23.4	-0.5	0.3	0.1
1970	24.9	25.3	25.9	25.8	-0.9	-0.5	0.1
1971	28.4	29.1	28.0	28.1	0.3	1.0	-0.1
1972	26.7	27.2	26.8	26.9	-0.2	0.3	-0.1
1973	23.7	24.7	25.4	25.8	-2.1	-1.1	-0.4
1974	24.2	21.7	21.5	22.3	1.9	-0.6	-0.8
1975	23.5	23.0	22.0	21.9	1.6	1.1	0.1
1976	19.5	20.4	20.7	20.7	-1.2	-0.3	0.0
1977	22.7	23.2	24.5	24.4	-1.7	-1.2	0.1
1978	26.7	26.7	26.3	26.0	0.7	0.7	0.3
1979	25.3	25.4	25.9	25.7	-0.4	-0.3	0.2
1980	22.5	23.1	24.5	24.6	-2.1	-1.5	-0.1
1981	25.3	25.8	26.7	26.6	-1.3	-0.8	0.1
1982	28.7	28.5	29.1	28.9	-0.2	-0.4	0.2
1983	29.8	30.0	30.5	30.3	-0.5	-0.3	0.2
1984	31.2	31.7	33.0	33.1	-1.9	-1.4	-0.1
1985	28.4	28.5	28.8	28.8	-0.4	-0.3	0.0
1986			28.8	28.8			0.0
1987			28.9	29.1			-0.2
1988			24.8	24.7			0.1
1989			28.1	28.2			-0.1
1990			27.1	27.1			0.0
1991			24.6	24.6			0.0
1992			29.4	29.3			0.1
1993			27.1	27.1			0.0
1994			27.4	27.9			-0.5
1995			26.3	26.1			0.2
1996			26.0	25.9			0.1
1997			26.1	25.7			0.4
1998			28.2	29.1			-0.9
1999			28.7	28.8			-0.1
2000			28.5	28.3			0.2
2001			27.3	27.6			-0.3
2002			24.4	24.7			-0.3
2003			27.3	27.1			0.2
2004			26.9	27.5			-0.6
2005			27.0	27.0			0.0
2006			26.3	26.3			0.0
2007			27.4	25.0			2.4
2008			29.7	29.1			0.6
2009			27.8	27.1			0.7
2010			28.0	27.7			0.3
2011			26.1	25.3			0.8
2012			28.0	26.2			1.8
2013			27.6	27.4			0.2
2014			27.9	27.9			0.0
2015			31.9	31.8			0.1
2016			32.5	32.5			0.0
2017			33.9	34.2			-0.3
2018			30.9	30.9			0.0
2019			34.3	34.2			0.1

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Rye Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate				Deviations from final estimate		
	July 1	August 1	Annual summary	Final	July 1	August 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020			34.9	34.9			0.0
2021			33.4	33.4			0.0
2022			36.1	36.1			0.0
2023			32.2				

Rye Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

	July 1		August 1		Final	Deviation from final estimate	
	Production	Percent of final	Production	Percent of final	Production	July 1	August 1
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
1965	30,984	93.0	32,765	98.4	33,307	-2,323	-542
1966	26,014	93.6	27,251	98.1	27,791	-1,777	-540
1967	24,417	102.0	24,002	100.2	23,949	468	53
1968	24,032	104.6	24,124	105.0	22,971	1,061	1,153
1969	31,033	102.7	32,028	106.0	30,204	829	1,824
1970	35,745	97.0	36,186	98.2	36,840	-1,095	-654
1971	51,179	104.0	52,306	106.3	49,223	1,956	3,083
1972	30,798	109.0	31,315	110.8	28,256	2,542	3,059
1973	24,865	100.8	25,506	103.4	24,677	188	829
1974	22,020	125.8	19,616	112.1	17,506	4,514	2,110
1975	18,830	118.2	18,551	116.5	15,924	2,906	2,627
1976	16,957	113.9	17,382	116.7	14,891	2,066	2,491
1977	17,787	107.5	18,242	110.3	16,543	1,244	1,699
1978	28,518	118.5	28,567	118.7	24,065	4,453	4,502
1979	23,638	108.0	23,736	108.4	21,887	1,751	1,849
1980	15,784	98.9	16,189	101.4	15,958	-174	231
1981	16,743	92.1	17,083	93.9	18,187	-1,444	-1,104
1982	20,119	103.0	19,924	102.0	19,533	586	391
1983	26,058	96.5	25,698	95.1	27,008	-950	-1,310
1984	29,903	92.3	30,184	93.1	32,407	-2,504	-2,223
1985	19,255	94.5	19,298	94.7	20,373	-1,118	-1,075
1986					19,067		
1987					19,526		
1988					14,689		
1989					13,647		
1990					10,176		
1991					9,734		
1992					11,440		
1993					10,340		
1994					11,341		
1995					10,064		
1996					8,936		
1997					8,132		
1998					12,161		
1999					11,038		
2000					8,386		
2001					6,896		
2002					6,488		
2003					8,634		
2004					8,255		
2005					7,537		
2006					7,193		
2007					6,311		
2008					8,315		
2009					6,791		
2010					7,480		
2011					6,051		
2012					6,542		
2013					7,626		
2014					7,189		
2015					11,616		
2016					13,337		
2017					10,252		
2018					8,454		
2019					10,668		

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Rye Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

	July 1		August 1		Final	Deviation from final estimate	
	Production	Percent of final	Production	Percent of final	Production	July 1	August 1
	(1,000 bushels)	(percent)	(1,000 bushels)	(percent)	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
2020					11,582		
2021					9,808		
2022					12,453		
2023					10,375		

Sorghum Area Planted and Harvested, Yield, Production, Utilization, Price, and Value – United States: 1929-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage for all purposes		Harvested for grain					Harvested for silage			Forage grazed hogged
	Planted	Hv ¹	Acres	Yield per acre	Production	Price per bushel ²	Value of production	Acres	Yield per acre	Production	
	(1,000 ac)	(1,000 ac)	(1,000 ac)	(bu)	(1,000 bu)	(dollars)	(1,000 dollars)	(1,000 ac)	(tons)	(1,000 t)	(1,000 ac)
1929	8,830	8,235	3,523	14.2	49,967	1.350	37,240	103	6.10	628	4,609
1930	9,447	8,672	3,477	10.8	37,561	1.020	20,788	106	5.40	572	5,089
1931	10,685	9,968	4,443	16.2	71,914	0.538	21,573	133	5.80	775	5,392
1932	12,070	10,804	4,400	15.0	66,097	0.555	19,669	232	5.80	1,345	6,172
1933	12,602	11,428	4,354	12.5	54,386	0.909	27,515	377	4.80	1,791	6,697
1934	14,612	11,394	2,396	8.0	19,209	1.560	18,201	816	2.80	2,244	8,182
1935	16,492	14,335	4,597	12.5	57,610	0.973	31,855	666	4.70	3,133	9,072
1936	13,355	10,517	2,793	10.8	30,270	1.640	28,709	749	3.80	2,874	6,975
1937	13,001	11,531	4,915	14.2	69,948	0.918	35,053	580	5.20	2,988	6,036
1938	15,561	14,075	4,699	14.3	67,210	0.725	26,261	740	6.10	4,512	8,636
1939	17,863	15,490	4,760	11.2	53,280	1.040	30,321	904	4.80	4,364	9,826
1940	21,208	19,184	6,374	13.5	85,824	0.873	41,019	1,081	5.80	6,217	11,729
1941	18,800	17,729	6,015	18.9	113,543	1.030	62,319	1,233	6.40	7,896	10,481
1942	16,082	14,783	5,991	18.3	109,653	1.410	85,223	927	6.50	6,032	7,865
1943	17,726	16,206	6,889	15.9	109,536	2.040	124,885	913	5.20	4,733	8,404
1944	18,458	17,851	9,386	19.7	184,978	1.630	168,898	879	6.40	5,644	7,586
1945	15,668	14,352	6,324	15.2	96,063	2.140	114,756	671	5.30	3,570	7,357
1946	14,266	13,249	6,669	15.9	106,025	2.500	147,402	623	5.80	3,587	5,957
1947	11,277	10,719	5,480	17.0	93,217	3.270	171,032	649	5.10	3,338	4,590
1948	13,214	12,599	7,317	18.0	131,384	2.290	168,235	602	7.20	4,318	4,680
1949	11,064	10,736	6,602	22.5	148,494	2.020	166,994	513	7.10	3,640	3,621
1950	16,055	15,356	10,346	22.6	233,536	1.880	245,344	706	7.30	5,176	4,304
1951	15,028	13,949	8,544	19.1	162,863	2.360	215,468	855	6.90	5,858	4,550
1952	12,289	10,698	5,326	17.0	90,741	2.820	142,222	794	5.30	4,218	4,578
1953	14,590	12,192	6,295	18.4	115,719	2.360	152,036	1,083	6.00	6,506	4,814
1954	20,148	18,130	11,718	20.1	235,575	2.250	296,064	1,359	5.60	7,603	5,053
1955	23,921	20,791	12,891	18.8	242,638	1.740	238,005	1,758	5.50	9,643	6,142
1956	21,384	16,808	9,209	22.2	204,881	2.050	236,024	1,463	6.30	9,194	6,136
1957	26,886	25,662	19,682	28.8	567,506	1.740	550,600	1,989	8.30	16,560	3,991
1958	20,675	20,060	16,524	35.2	581,012	1.780	579,636	1,418	9.30	13,155	2,118
1959	19,508	19,018	15,406	36.1	555,441	1.530	472,078	1,347	8.60	11,640	2,265
1960	19,598	19,150	15,601	39.7	619,954	1.490	514,886	1,386	9.10	12,618	2,163
1961	14,294	13,991	10,985	43.7	480,208	1.800	483,067	1,305	10.00	13,005	1,701
1962	15,060	14,758	11,571	44.1	510,284	1.820	516,509	1,227	10.50	12,907	1,960
1963	17,516	16,964	13,326	43.9	585,394	1.740	567,792	1,273	10.10	12,826	2,365
1964	16,770	15,751	11,742	41.7	489,796	1.880	511,988	1,200	9.40	11,249	2,809
1965	17,079	16,600	13,029	51.6	672,698	1.760	659,146	1,195	10.30	12,324	2,376
1966	16,372	15,966	12,813	55.8	714,992	1.820	729,600	1,089	10.90	11,851	2,064
1967	18,945	18,351	14,988	50.4	755,344	1.770	744,168	1,036	9.90	10,236	2,327
1968	17,793	17,302	13,890	52.6	731,277	1.690	690,608	908	10.70	9,749	2,504
1969	17,231	16,835	13,437	54.3	729,919	1.910	771,510	798	11.70	9,360	2,600

See footnote(s) at end of table.

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Sorghum Area Planted and Harvested, Yield, Production, Utilization, Price, and Value – United States: 1929-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Acreage for all purposes		Harvested for grain					Harvested for silage			Forage grazed hogged
	Planted	Hv ¹	Acres	Yield per acre	Production	Price per bushel ²	Value of production	Acres	Yield per acre	Production	
	(1,000 ac)	(1,000 ac)	(1,000 ac)	(bu)	(1,000 bu)	(dollars)	(1,000 dollars)	(1,000 ac)	(tons)	(1,000 t)	(1,000 ac)
1970	16,957	16,476	13,568	50.4	683,179	2.04	779,630	741	9.7	7,204	2,167
1971	20,547	19,828	16,142	53.8	867,997	1.86	895,808	1,011	10.9	10,998	2,675
1972	17,035	16,479	13,212	60.7	801,350	2.45	1,096,062	840	11.8	9,946	2,427
1973	18,994	18,629	15,700	58.8	923,224	3.82	1,978,268	836	11.4	9,520	2,093
1974	17,588	16,694	13,809	45.1	622,711	4.95	1,721,927	745	9.8	7,279	2,140
1975	18,080	17,604	15,403	49.0	754,354	4.21	1,777,100	763	9.8	7,492	1,438
1976	18,143	17,061	14,466	49.1	710,797	3.63	1,431,190	793	9.2	7,317	1,802
1977	16,636	16,192	13,797	56.6	780,944	3.25	1,411,570	839	10.9	9,184	1,556
1978	16,197	15,583	13,410	54.5	731,270	3.59	1,464,208	724	10.9	7,920	1,449
1979	15,277	14,876	12,901	62.6	807,422	4.19	1,880,177	764	11.8	8,990	1,211
1980	15,639	14,659	12,513	46.3	579,343	5.19	1,704,691	734	9.5	7,003	1,412
1981	15,930	15,487	13,677	64.0	875,835	4.01	2,029,584	786	12.0	9,447	1,024
1982	16,028	15,654	14,137	59.1	835,083	4.41	1,927,535	603	12.3	7,403	914
1983	11,880	11,387	10,001	48.7	487,521	4.89	1,384,161	639	10.3	6,572	747
1984	17,254	16,643	15,355	56.4	866,241	4.15	2,050,471	609	10.6	6,472	679
1985	18,285	17,942	16,782	66.8	1,120,271	3.45	2,243,450	534	12.3	6,566	626
1986	15,339	14,361	13,862	67.7	938,869	2.45	1,323,441	499	11.8	5,878	
1987	11,756	10,960	10,531	69.4	730,809	3.04	1,179,444	429	12.4	5,307	
1988	10,343	9,560	9,042	63.8	576,686	4.05	1,337,424	518	10.1	5,252	
1989	12,642	11,644	11,103	55.4	615,420	3.75	1,287,739	541	10.4	5,647	
1990	10,535	9,616	9,089	63.1	573,303	3.79	1,220,501	527	10.2	5,377	
1991	11,064	10,353	9,870	59.3	584,860	4.01	1,331,302	483	10.0	4,846	
1992	13,177	12,503	12,050	72.6	875,022	3.38	1,667,194	453	12.1	5,468	
1993	9,882	9,267	8,916	59.9	534,172	4.13	1,234,500	351	11.2	3,914	
1994	9,787	9,244	8,882	72.7	645,741	3.80	1,317,149	362	11.9	4,316	
1995	9,429	8,666	8,253	55.6	458,648	5.69	1,389,772	413	10.3	4,242	
1996	13,097	12,234	11,811	67.3	795,274	4.17	1,986,316	423	11.8	4,976	
1997	10,052	9,570	9,158	69.2	633,545	3.95	1,408,534	412	13.1	5,385	
1998	9,626	8,031	7,723	67.3	519,933	2.97	904,123	308	11.4	3,526	
1999	9,288	8,864	8,544	69.7	595,166	2.80	937,081	320	11.6	3,716	
2000	9,195	8,004	7,726	60.9	470,526	3.37	845,755	278	10.5	2,932	
2001	10,248	8,931	8,579	59.9	514,040	3.46	978,783	352	11.0	3,860	
2002	9,589	7,533	7,125	50.6	360,713	4.14	855,140	408	9.6	3,913	
2003	9,420	8,141	7,798	52.7	411,219	4.26	964,937	343	10.4	3,558	
2004	7,486	6,869	6,517	69.6	453,606	3.19	843,344	352	13.6	4,782	
2005	6,454	6,047	5,736	68.5	392,739	3.33	736,629	311	13.6	4,224	
2006	6,522	5,284	4,937	56.1	276,824	5.88	883,204	347	13.3	4,612	
2007	7,712	7,184	6,792	73.2	497,445	7.28	1,925,312	392	13.4	5,246	
2008	8,404	7,724	7,312	65.1	475,855	5.72	1,641,963	412	13.9	5,710	
2009	6,599	5,757	5,502	69.4	381,605	5.75	1,202,331	255	14.5	3,693	
2010	5,369	5,078	4,806	71.9	345,464	8.96	1,616,773	272	12.5	3,412	
2011	5,451	4,171	3,945	54.0	212,993	10.70	1,259,635	226	10.4	2,353	
2012	6,259	5,348	4,995	49.6	247,742	11.30	1,606,237	353	11.9	4,196	
2013	8,076	6,965	6,585	59.6	392,331	7.64	1,716,927	380	14.3	5,420	
2014	7,138	6,716	6,401	67.6	432,575	7.20	1,721,330	315	13.1	4,123	
2015	8,459	8,157	7,851	76.0	596,751	5.91	2,064,638	306	14.6	4,475	
2016	6,690	6,461	6,163	77.9	480,261	4.98	1,352,438	298	14.0	4,171	
2017	5,629	5,326	5,044	71.7	361,871	5.75	1,168,526	282	13.4	3,772	
2018	5,690	5,325	5,061	72.1	364,986	5.82	1,180,847	264	12.6	3,326	
2019	5,265	5,014	4,675	73.0	341,460	5.96	1,125,759	339	11.9	4,019	
2020	5,880	5,334	5,095	73.2	372,960	9.00	1,767,844	239	13.1	3,125	
2021	7,305	6,821	6,490	69.0	447,810	10.60	2,666,217	331	15.4	5,083	
2022	6,325	5,095	4,570	41.1	187,785	11.40	1,246,906	525	10.8	5,662	
2023	7,195	6,499	6,115	52.0	317,745	8.65	1,561,030	384	13.0	4,981	

¹ Includes acres for syrup.

² United States prices weighted by sales. Price per cwt. beginning in 2000.

Sorghum Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
1965	17,533	102.7	17,046	99.8			17,201	100.7	17,079	100.0	17,079
1966	16,821	102.7	16,350	99.9			16,346	99.8	16,372	100.0	16,372
1967	18,346	96.8	19,157	101.1			19,229	101.5	19,007	100.3	18,945
1968	17,005	95.6	18,067	101.5			17,924	100.7	18,014	101.2	17,793
1969	17,659	102.5	17,292	100.4			17,438	101.2	17,457	101.3	17,231
1970	18,557	109.4	17,517	103.3			17,292	102.0	17,268	101.8	16,957
1971	20,152	98.1	20,714	100.8			21,272	103.5	20,756	101.0	20,547
1972	18,429	108.2	17,436	102.4	17,455	102.5	17,455	102.5	17,295	101.5	17,035
1973	18,568	97.8	19,491	102.6	19,646	103.4	19,303	101.6	19,231	101.2	18,994
1974	19,017	108.1	17,819	101.3	17,684	100.5	17,733	100.8	17,676	100.5	17,588
1975	18,855	104.3	18,230	100.8	18,180	100.6	18,275	101.1	18,345	101.5	18,080
1976	17,897	98.6	18,398	101.4	18,378	101.3	18,639	102.7	18,402	101.4	18,143
1977	16,500	99.2	17,440	104.8	17,390	104.5	16,994	102.2	16,993	102.1	16,636
1978	15,925	98.3	16,546	102.2	16,596	102.5	16,483	101.8	16,468	101.7	16,197
1979	15,620	102.2	15,574	101.9	15,374	100.6	15,399	100.8	15,277	100.0	15,277
1980	16,201	103.6	15,844	101.3	15,844	101.3	15,894	101.6	15,644	100.0	15,639
1981	15,729	98.7	16,143	101.3	16,123	101.2	16,024	100.6	16,020	100.6	15,930
1982	15,671	97.8	15,074	94.0	15,814	98.7	16,144	100.7	16,138	100.7	16,028
1983 ³	13,068	110.0	11,603	97.7	11,653	98.1	11,782	99.2	11,880	100.0	11,880
1984	14,816	85.9	16,194	93.9	16,224	94.0	17,249	100.0	17,254	100.0	17,254
1985	17,898	97.9	17,800	97.3	17,865	97.7	18,285	100.0	18,285	100.0	18,285
1986	15,853	103.4	14,998	97.8	14,973	97.6	15,321	99.9	15,336	100.0	15,339
1987	11,844	100.7	11,771	100.1	11,771	100.1	11,804	100.4	11,804	100.4	11,756
1988	10,727	103.7	10,353	100.1	10,453	101.1	10,358	100.1	10,343	100.0	10,343
1989	11,829	93.6	11,945	94.5	11,945	94.5	12,642	100.0	12,642	100.0	12,642
1990	11,451	108.7	10,735	101.9	10,685	101.4	10,535	100.0	10,535	100.0	10,535
1991	11,140	100.7	11,046	99.8	11,046	99.8	11,014	99.5	11,064	100.0	11,064
1992	12,112	91.9	12,370	93.9	13,470	102.2	13,277	100.8	13,277	100.8	13,177
1993	11,215	113.5	10,995	111.3	10,735	108.6	10,492	106.2	9,882	100.0	9,882
1994	10,044	102.6	10,199	104.2	10,199	104.2	9,772	99.8	9,827	100.4	9,787
1995	9,205	97.6	9,428	100.0	9,112	96.6	9,454	100.3	9,454	100.3	9,429
1996	10,626	81.1	12,564	95.9	13,284	101.4	13,188	100.7	13,188	100.7	13,097
1997	10,865	108.1	10,268	102.1	10,268	102.1	10,108	100.6	10,052	100.0	10,052
1998	9,015	93.7	8,926	92.7	9,726	101.0	9,626	100.0	9,626	100.0	9,626
1999	8,804	94.8	9,046	97.4	9,299	100.1	9,288	100.0	9,288	100.0	9,288
2000	8,979	97.7	8,805	95.8	9,005	97.9	9,195	100.0	9,195	100.0	9,195
2001	9,368	91.4	9,747	95.1	10,047	98.0	10,252	100.0	10,252	100.0	10,248
2002	9,015	94.0	9,290	96.9	9,290	96.9	9,580	99.9	9,580	99.9	9,589
2003	9,451	100.3	9,477	100.6	9,777	103.8	9,420	100.0	9,420	100.0	9,420
2004	8,600	114.9	8,099	108.2	8,099	108.2	7,486	100.0	7,486	100.0	7,486
2005	7,400	114.7	7,013	108.7	7,013	108.7	6,454	100.0	6,454	100.0	6,454
2006	6,483	99.4	6,282	96.3	6,282	96.3	6,522	100.0	6,522	100.0	6,522
2007	7,109	92.2	7,765	100.7	7,765	100.7	7,718	100.1	7,712	100.0	7,712
2008	7,415	88.2	7,271	86.5	7,271	86.5	8,284	98.6	8,284	98.6	8,404
2009	6,960	105.5	6,960	105.5	6,940	105.2	6,633	100.5	6,633	100.5	6,599

See footnote(s) at end of table.

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Sorghum Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
2010	6,360	118.5	6,000	111.8	6,000	111.8	5,404	100.7	5,404	100.7	5,369
2011	5,645	103.6	5,345	98.1	5,345	98.1	5,481	100.6	5,481	100.6	5,451
2012	5,950	95.1	6,210	99.2	6,210	99.2	6,244	99.8	6,244	99.8	6,259
2013	7,620	94.4	7,195	89.1	7,195	89.1	8,061	99.8	8,076	100.0	8,076
2014	6,681	93.6	7,471	104.7	7,471	104.7	7,138	100.0	7,138	100.0	7,138
2015	7,900	93.4	8,840	104.5	8,740	103.3	8,459	100.0	8,459	100.0	8,459
2016	7,216	107.9	7,225	108.0	7,225	108.0	6,690	100.0	6,690	100.0	6,690
2017	5,757	102.3	5,987	106.4	5,987	106.4	5,626	99.9	5,629	100.0	5,629
2018	5,932	104.3	6,040	106.2	6,040	106.2	5,690	100.0	5,690	100.0	5,690
2019	5,135	97.5	5,125	97.3	5,290	100.5	5,265	100.0	5,265	100.0	5,265
2020	5,820	99.0	5,620	95.6	5,620	95.6	5,880	100.0	5,880	100.0	5,880
2021	6,940	95.0	6,490	88.8	6,490	88.8	7,305	100.0	7,305	100.0	7,305
2022	6,205	98.1	6,305	99.7	6,305	99.7	6,325	100.0	6,325	100.0	6,325
2023	5,975	120.4	6,805	105.7	6,805	105.7	7,195				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

³ Additional survey done late April 1983 because of the PIK program. (12,010,000 planted acres - 101.1% of final)

Sorghum Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June 1 ¹		August 1		September 1		October 1	
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
1965			13,505	103.7	13,505	103.7	13,505	103.7
1966			13,219	103.2	13,219	103.2	13,219	103.2
1967			15,130	100.9	15,130	100.9	15,130	100.9
1968			14,197	102.2	14,197	102.2	14,197	102.2
1969			13,699	101.9	13,699	101.9	13,699	101.9
1970			13,791	101.6	13,791	101.6	13,791	101.6
1971	16,649	103.1	16,340	101.2	16,340	101.2	16,340	101.2
1972	13,652	103.3	13,975	105.8	13,975	105.8	13,975	105.8
1973	15,203	96.8	15,863	101.0	15,863	101.0	15,863	101.0
1974	14,589	105.6	13,583	98.4	13,583	98.4	13,583	98.4
1975	14,857	96.5	14,841	96.4	14,841	96.4	14,841	96.4
1976	14,782	102.2	14,924	103.2	14,849	102.6	14,849	102.6
1977	14,147	102.5	14,057	101.9	14,057	101.9	14,057	101.9
1978	13,676	102.0	13,446	100.3	13,446	100.3	13,446	100.3
1979	13,183	102.2	12,955	100.4	12,955	100.4	12,955	100.4
1980	13,254	105.9	12,557	100.4	12,147	97.1	12,147	97.1
1981	13,974	102.2	13,633	99.7	13,633	99.7	13,633	99.7
1982	13,159	93.1	13,796	97.6	13,796	97.6	13,796	97.6
1983	10,162	101.6	10,137	101.4	10,137	101.4	10,137	101.4
1984	14,619	95.2	14,209	92.5	14,209	92.5	14,209	92.5
1985	16,136	96.2	16,156	96.3	16,181	96.4	16,181	96.4
1986	13,653	98.5	13,504	97.4	13,504	97.4	13,504	97.4
1987	10,532	100.0	10,512	99.8	10,512	99.8	10,512	99.8
1988	9,001	99.5	9,011	99.7	9,011	99.7	9,011	99.7
1989	10,640	95.8	10,520	94.7	10,520	94.7	10,520	94.7
1990	9,450	104.0	9,260	101.9	9,260	101.9	9,260	101.9
1991	9,743	98.7	9,743	98.7	9,743	98.7	9,743	98.7
1992	11,219	93.1	12,319	102.2	12,319	102.2	12,319	102.2
1993	10,071	113.0	9,748	109.3	9,748	109.3	9,748	109.3
1994	9,297	104.7	9,299	104.7	9,299	104.7	9,299	104.7
1995	8,552	103.6	8,276	100.3	8,276	100.3	8,301	100.6
1996	11,394	96.5	12,004	101.6	12,004	101.6	12,004	101.6
1997	9,512	103.9	9,512	103.9	9,512	103.9	9,512	103.9
1998	8,118	105.1	7,838	101.5	7,838	101.5	7,838	101.5
1999	8,299	97.1	8,499	99.5	8,499	99.5	8,499	99.5
2000	8,110	105.0	8,315	107.6	8,315	107.6	7,665	99.2
2001	8,857	103.2	8,777	102.3	8,777	102.3	8,777	102.3
2002	7,908	111.0	7,548	105.9	7,528	105.7	7,528	105.7
2003	8,121	104.1	8,241	105.7	8,041	103.1	7,851	100.7
2004	6,916	106.1	6,916	106.1	6,916	106.1	6,559	100.6
2005	6,030	105.1	6,030	105.1	6,030	105.1	5,687	99.1
2006	5,317	107.7	5,317	107.7	5,317	107.7	5,319	107.7
2007	6,698	98.6	6,698	98.6	6,698	98.6	6,702	98.7
2008	6,405	87.6	6,442	88.1	6,442	88.1	7,236	99.0
2009	5,968	108.5	5,948	108.1	5,948	108.1	5,681	103.3
2010	5,176	107.7	5,176	107.7	5,176	107.7	4,658	96.9
2011	4,588	116.3	4,388	111.2	4,388	111.2	4,432	112.3
2012	5,238	104.9	5,098	102.1	5,098	102.1	5,016	100.4
2013 ²	6,085	92.4	6,085	92.4	6,085	92.4		
2014	6,399	100.0	6,399	100.0	6,399	100.0	6,174	96.5
2015	7,773	99.0	7,673	97.7	7,673	97.7	7,645	97.4
2016	6,456	104.8	6,456	104.8	6,456	104.8	6,045	98.1
2017	5,311	105.3	5,311	105.3	5,311	105.3	5,049	100.1
2018	5,292	104.6	5,292	104.6	5,292	104.6	5,093	100.6
2019	4,585	98.1	4,785	102.4	4,735	101.3	4,715	100.9

See footnote(s) at end of table.

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Sorghum Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June 1 ¹		August 1		September 1		October 1	
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
2020	4,845	95.1	4,845	95.1	4,845	95.1	5,000	98.1
2021	5,785	89.1	5,785	89.1	6,520	100.5	6,520	100.5
2022	5,375	117.6	5,375	117.6	5,480	119.9	5,480	119.9
2023	5,940	97.1	5,940	97.1	6,260	102.4	6,260	102.4

See footnote(s) at end of table.

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Sorghum Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November 1		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	13,505	103.7	13,323	102.3	13,029	100.0	13,029
1966	13,219	103.2	12,837	100.2	12,813	100.0	12,813
1967	15,130	100.9	15,111	100.8	14,999	100.1	14,988
1968	14,197	102.2	13,971	100.6	13,995	100.8	13,890
1969	13,699	101.9	13,463	100.2	13,525	100.7	13,437
1970	13,791	101.6	13,751	101.3	13,732	101.2	13,568
1971	16,340	101.2	16,601	102.8	16,301	101.0	16,142
1972	13,975	105.8	13,586	102.8	13,368	101.2	13,212
1973	15,863	101.0	15,940	101.5	15,853	101.0	15,700
1974	13,583	98.4	13,917	100.8	13,876	100.5	13,809
1975	14,841	96.4	15,484	100.5	15,519	100.8	15,403
1976	14,849	102.6	14,877	102.8	14,723	101.8	14,466
1977	14,057	101.9	14,065	101.9	14,092	102.1	13,797
1978	13,446	100.3	13,581	101.3	13,561	101.1	13,410
1979	12,955	100.4	12,949	100.4	12,901	100.0	12,901
1980	12,147	97.1	12,722	101.7	12,522	100.1	12,513
1981	13,633	99.7	13,726	100.4	13,716	100.3	13,677
1982	13,796	97.6	14,247	100.8	14,248	100.8	14,137
1983	10,137	101.4	9,900	99.0	10,001	100.0	10,001
1984	14,209	92.5	15,348	100.0	15,355	100.0	15,355
1985	16,181	96.4	16,672	99.3	16,782	100.0	16,782
1986	13,494	97.3	13,904	100.3	13,859	100.0	13,862
1987	10,512	99.8	10,604	100.7	10,604	100.7	10,531
1988	9,011	99.7	9,052	100.1	9,042	100.0	9,042
1989	10,520	94.7	11,153	100.5	11,103	100.0	11,103
1990	9,260	101.9	9,079	99.9	9,089	100.0	9,089
1991	9,743	98.7	9,820	99.5	9,870	100.0	9,870
1992	12,319	102.2	12,150	100.8	12,150	100.8	12,050
1993	9,748	109.3	9,486	106.4	8,916	100.0	8,916
1994	8,819	99.3	8,967	101.0	8,917	100.4	8,882
1995	8,216	99.6	8,278	100.3	8,278	100.3	8,253
1996	12,004	101.6	11,901	100.8	11,901	100.8	11,811
1997	9,512	103.9	9,391	102.5	9,158	100.0	9,158
1998	7,838	101.5	7,723	100.0	7,723	100.0	7,723
1999	8,499	99.5	8,544	100.0	8,544	100.0	8,544
2000	7,665	99.2	7,723	100.0	7,726	100.0	7,726
2001	8,777	102.3	8,584	100.1	8,584	100.1	8,579
2002	7,528	105.7	7,299	102.4	7,299	102.4	7,125
2003	7,851	100.7	7,798	100.0	7,798	100.0	7,798
2004	6,559	100.6	6,517	100.0	6,517	100.0	6,517
2005	5,687	99.1	5,736	100.0	5,736	100.0	5,736
2006	5,319	107.7	4,937	100.0	4,937	100.0	4,937
2007	6,702	98.7	6,805	100.2	6,792	100.0	6,792
2008	7,385	101.0	7,271	99.4	7,271	99.4	7,312
2009	5,681	103.3	5,520	100.3	5,520	100.3	5,502
2010	4,658	96.9	4,808	100.0	4,813	100.1	4,806
2011	4,432	112.3	3,929	99.6	3,929	99.6	3,945
2012	5,016	100.4	4,955	99.2	4,955	99.2	4,995
2013	6,678	101.4	6,530	99.2	6,585	100.0	6,585
2014	6,174	96.5	6,401	100.0	6,401	100.0	6,401
2015	7,645	97.4	7,851	100.0	7,851	100.0	7,851
2016	6,045	98.1	6,163	100.0	6,163	100.0	6,163
2017	5,049	100.1	5,045	100.0	5,044	100.5	5,070
2018	5,093	100.6	5,061	100.0	5,061	100.0	5,061
2019	4,715	100.9	4,675	100.0	4,675	100.0	4,675

See footnote(s) at end of table.

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Sorghum Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November 1		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	5,000	98.1	5,095	100.0	5,095	100.0	5,095
2021	6,520	100.5	6,490	100.0	6,490	100.0	6,490
2022	5,480	119.9	4,570	100.0	4,570	100.0	4,570
2023	6,260	102.4	6,115				

¹ July prior to 1975.

² No *Crop Production* report published in October 2013.

Sorghum Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965		48.9	48.5	48.2	50.0	51.6		-2.7	-3.1	-3.4	-1.6
1966		54.2	55.1	55.3	56.1	55.8		-1.6	-0.7	-0.5	0.3
1967		52.3	52.2	51.2	50.7	50.4		1.9	1.8	0.8	0.3
1968		55.7	54.7	53.2	52.9	52.6		3.1	2.1	0.6	0.3
1969		55.3	55.8	55.3	55.2	54.3		1.0	1.5	1.0	0.9
1970		49.9	50.9	51.3	50.7	50.4		-0.5	0.5	0.9	0.3
1971	55.6	53.9	54.6	54.5	53.9	53.8	1.8	0.1	0.8	0.7	0.1
1972	57.5	61.1	62.1	64.1	60.8	60.7	-3.2	0.4	1.4	3.4	0.1
1973	59.6	61.5	63.0	61.2	58.8	58.8	0.8	2.7	4.2	2.4	0.0
1974	45.6	47.5	46.5	44.9	45.1	45.1	0.5	2.4	1.4	-0.2	0.0
1975	54.6	52.9	52.3	51.9	49.0	49.0	5.6	3.9	3.3	2.9	0.0
1976	52.9	47.8	48.1	49.2	48.6	49.1	3.8	-1.3	-1.0	0.1	-0.5
1977	51.6	55.9	54.9	55.4	56.2	56.6	-5.0	-0.7	-1.7	-1.2	-0.4
1978	53.0	52.3	52.0	52.4	55.1	54.5	-1.5	-2.2	-2.5	-2.1	0.6
1979	60.1	62.9	63.0	63.7	62.9	62.6	-2.5	0.3	0.4	1.1	0.3
1980	44.0	45.0	45.0	45.3	46.2	46.3	-2.3	-1.3	-1.3	-1.0	-0.1
1981	61.1	63.4	64.4	64.2	64.1	64.0	-2.9	-0.6	0.4	0.2	0.1
1982	60.1	59.4	59.5	59.8	59.1	59.1	1.0	0.3	0.4	0.7	0.0
1983	55.5	47.4	47.5	47.5	48.7	48.7	6.8	-1.3	-1.2	-1.2	0.0
1984	57.8	57.5	56.8	57.3	56.4	56.4	1.4	1.1	0.4	0.9	0.0
1985	64.9	70.4	69.6	69.6	66.7	66.8	-1.9	3.6	2.8	2.8	-0.1
1986	63.7	64.7	65.7	66.7	67.7	67.7	-4.0	-3.0	-2.0	-1.0	0.0
1987	72.1	72.0	71.1	70.5	69.9	69.4	2.7	2.6	1.7	1.1	0.5
1988	62.2	59.9	60.1	60.6	63.8	63.8	-1.6	-3.9	-3.7	-3.2	0.0
1989	63.1	62.6	62.4	59.8	55.4	55.4	7.7	7.2	7.0	4.4	0.0
1990	59.1	61.8	60.7	60.5	62.9	63.1	-4.0	-1.3	-2.4	-2.6	-0.2
1991	57.9	56.2	58.2	59.4	59.0	59.3	-1.4	-3.1	-1.1	0.1	-0.3
1992	67.7	68.7	69.3	71.2	72.8	72.6	-4.9	-3.9	-3.3	-1.4	0.2
1993	65.9	66.5	65.6	63.6	59.9	59.9	6.0	6.6	5.7	3.7	0.0
1994	71.1	68.3	68.9	70.5	73.0	72.7	-1.6	-4.4	-3.8	-2.2	0.3
1995	65.1	65.0	59.2	56.4	55.6	55.6	9.5	9.4	3.6	0.8	0.0
1996	61.1	63.6	66.4	68.4	67.5	67.3	-6.2	-3.7	-0.9	1.1	0.2
1997	66.2	68.7	69.9	69.2	69.5	69.2	-3.0	-0.5	0.7	0.0	0.3
1998	67.4	67.5	66.5	66.5	67.3	67.3	0.1	0.2	-0.8	-0.8	0.0
1999	69.2	68.2	68.3	70.2	69.7	69.7	-0.5	-1.5	-1.4	0.5	0.0
2000	69.5	62.1	60.7	60.4	60.9	60.9	8.6	1.2	-0.2	-0.5	0.0
2001	62.0	61.2	61.0	61.2	59.9	59.9	2.1	1.3	1.1	1.3	0.0
2002	50.3	51.0	51.4	50.7	50.7	50.6	-0.3	0.4	0.8	0.1	0.1
2003	54.4	51.0	51.0	51.0	52.7	52.7	1.7	-1.7	-1.7	-1.7	0.0
2004	67.2	68.3	70.4	71.9	69.8	69.6	-2.4	-1.3	0.8	2.3	0.2
2005	63.1	66.0	66.0	68.2	68.7	68.5	-5.4	-2.5	-2.5	-0.3	0.2
2006	55.8	57.3	56.6	54.2	56.2	56.1	-0.3	1.2	0.5	-1.9	0.1
2007	70.9	73.9	74.8	76.8	74.2	73.2	-2.3	0.7	1.6	3.6	1.0
2008	63.7	66.1	63.9	63.0	65.0	65.1	-1.4	1.0	-1.2	-2.1	-0.1
2009	64.0	65.5	64.0	64.0	69.4	69.4	-5.4	-3.9	-5.4	-5.4	0.0
2010	74.1	72.7	72.4	72.5	71.8	71.9	2.2	0.8	0.5	0.6	-0.1
2011	54.8	55.6	55.0	55.5	54.6	54.0	0.8	1.6	1.0	1.5	0.6
2012	48.6	48.3	50.2	51.1	49.8	49.6	-1.0	-1.3	0.6	1.5	0.2
2013 ¹	59.0	65.1		62.2	59.6	59.6	-0.6	5.5		2.6	0.0
2014	67.1	67.2	65.4	66.1	67.6	67.6	-0.5	-0.4	-2.2	-1.5	0.0
2015	74.6	74.9	75.0	77.7	76.0	76.0	-1.4	-1.1	-1.0	1.7	0.0
2016	73.5	75.7	77.2	76.5	77.9	77.9	-4.4	-2.2	-0.7	-1.4	0.0
2017	69.6	69.8	72.2	70.4	72.1	71.7	-2.1	-1.9	0.5	-1.3	0.4
2018	70.9	71.1	75.0	71.4	72.1	72.1	-1.2	-1.0	2.9	-0.7	0.0
2019	73.9	74.3	73.9	75.9	73.0	73.0	0.9	1.3	0.9	2.9	0.0

See footnote(s) at end of table.

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Sorghum Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020	76.6	73.9	74.1	74.2	73.2	73.2	3.4	0.7	0.9	1.0	0.0
2021	70.8	69.7	72.3	72.3	69.0	69.0	1.8	0.7	3.3	3.3	0.0
2022	53.2	46.0	44.6	43.0	41.1	41.1	12.1	4.9	3.5	1.9	0.0
2023	66.2	60.9	57.4	51.4	52.0		14.2	8.9	5.4	-0.6	

¹ No *Crop Production* report published in October 2013.

Sorghum Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)
1965	624	92.7	660	98.1	655	97.3	651	96.7	673
1966	587	82.1	716	100.1	728	101.8	731	102.2	715
1967	821	108.7	791	104.8	789	104.5	775	102.6	755
1968	772	105.6	791	108.2	777	106.3	755	103.3	731
1969	748	102.5	758	103.8	764	104.7	757	103.7	730
1970	698	102.2	688	100.7	702	102.8	708	103.7	683
1971	908	104.6	881	101.5	892	102.8	890	102.5	868
1972	803	100.2	854	106.6	868	108.4	896	111.9	801
1973	946	102.5	975	105.6	999	108.2	971	105.2	923
1974	619	99.4	645	103.5	632	101.4	609	97.8	623
1975	811	107.6	785	104.1	776	102.9	770	102.1	754
1976	789	111.0	710	99.9	714	100.4	731	102.8	711
1977	725	92.8	786	100.6	771	98.7	779	99.7	781
1978	712	97.4	703	96.2	699	95.6	704	96.3	731
1979	779	96.5	814	100.9	817	101.2	825	102.2	807
1980	553	95.5	547	94.5	547	94.5	551	95.2	579
1981	833	95.1	864	98.6	877	100.1	876	100.0	876
1982	829	99.3	819	98.1	821	98.3	826	98.9	835
1983	562	115.2	480	98.4	482	98.8	482	98.8	488
1984	821	94.8	817	94.3	807	93.2	813	93.9	866
1985	1,048	93.6	1,139	101.7	1,127	100.6	1,127	100.6	1,120
1986	860	91.6	873	93.0	887	94.5	900	95.8	939
1987	758	103.7	757	103.6	747	102.2	741	101.4	731
1988	561	97.2	540	93.6	541	93.8	546	94.6	577
1989	664	108.0	659	107.2	657	106.8	629	102.3	615
1990	547	95.5	572	99.8	562	98.1	560	97.7	573
1991	565	96.6	548	93.7	567	96.9	578	98.8	585
1992	834	95.3	847	96.8	853	97.5	878	100.3	875
1993	642	120.2	649	121.5	639	119.7	620	116.1	534
1994	661	102.3	635	98.3	640	99.1	622	96.3	646
1995	539	117.4	538	117.2	492	107.2	464	101.1	459
1996	734	92.3	764	96.1	797	100.3	820	103.1	795
1997	629	99.2	653	103.0	664	104.7	659	103.9	634
1998	529	101.7	529	101.7	521	100.2	521	100.2	520
1999	588	98.8	580	97.5	580	97.5	596	100.2	595
2000	578	122.7	516	109.6	465	98.7	463	98.3	471
2001	544	105.8	537	104.5	536	104.3	537	104.5	514
2002	380	105.3	384	106.4	387	107.2	381	105.5	361
2003	448	109.0	410	99.8	401	97.6	400	97.3	411
2004	465	102.4	472	104.0	462	101.8	472	104.0	454
2005	380	96.7	398	101.3	375	95.4	388	98.7	393
2006	296	106.9	305	110.1	301	108.7	288	104.0	277
2007	475	95.6	495	99.6	501	100.8	515	103.6	497
2008	410	86.1	426	89.5	472	99.2	465	97.7	476
2009	381	99.7	390	102.1	364	95.3	364	95.3	382
2010	383	111.0	376	109.0	337	97.7	338	98.0	345
2011	241	113.1	244	114.6	244	114.6	246	115.5	213
2012	248	100.0	246	99.2	252	101.6	256	103.2	248
2013 ¹	359	91.6	396	101.0			416	106.1	392
2014	429	99.1	430	99.3	404	93.3	408	94.2	433
2015	573	96.0	574	96.1	574	96.1	594	99.5	597
2016	475	99.0	488	101.7	467	97.3	462	96.3	480
2017	369	101.9	371	102.5	364	100.6	356	98.3	362
2018	375	102.7	376	103.0	382	104.7	364	99.7	365
2019	354	103.8	352	103.2	349	102.3	358	105.0	341

See footnote(s) at end of table.

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Sorghum Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)
2020	371	99.5	358	96.0	371	99.5	371	99.5	373
2021	409	91.3	454	101.3	471	105.1	471	105.1	448
2022	286	152.1	252	134.0	245	130.3	236	125.5	188
2023	393	123.6	381	119.8	360	113.2	322	101.3	318

See footnote(s) at end of table.

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Sorghum Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Final	Aug 1	Sep 1	Oct 1	Nov 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
1965	624	660	655	651	673	-49	-13	-18	-22
1966	587	716	728	731	715	-128	1	13	16
1967	821	791	789	775	755	66	36	34	20
1968	772	791	777	755	731	41	60	46	24
1969	748	758	764	757	730	18	28	34	27
1970	698	688	702	708	683	15	5	19	25
1971	908	881	892	890	868	40	13	24	22
1972	803	854	868	896	801	2	53	67	95
1973	946	975	999	971	923	23	52	76	48
1974	619	645	632	609	623	-4	22	9	-14
1975	811	785	776	770	754	57	31	22	16
1976	789	710	714	731	711	78	-1	3	20
1977	725	786	771	779	781	-56	5	-10	-2
1978	712	703	699	704	731	-19	-28	-32	-27
1979	779	814	817	825	807	-28	7	10	18
1980	553	547	547	551	579	-26	-32	-32	-28
1981	833	864	877	876	876	-43	-12	1	0
1982	829	819	821	826	835	-6	-16	-14	-9
1983	562	480	482	482	488	74	-8	-6	-6
1984	821	817	807	813	866	-45	-49	-59	-53
1985	1,048	1,139	1,127	1,127	1,120	-72	19	7	7
1986	860	873	887	900	939	-79	-66	-52	-39
1987	758	757	747	741	731	27	26	16	10
1988	561	540	541	546	577	-16	-37	-36	-31
1989	664	659	657	629	615	49	44	42	14
1990	547	572	562	560	573	-26	-1	-11	-13
1991	565	548	567	578	585	-20	-37	-18	-7
1992	834	847	853	878	875	-41	-28	-22	3
1993	642	649	639	620	534	108	115	105	86
1994	661	635	640	622	646	15	-11	-6	-24
1995	539	538	492	464	459	80	79	33	5
1996	734	764	797	820	795	-61	-31	2	25
1997	629	653	664	659	634	-5	19	30	25
1998	529	529	521	521	520	9	9	1	1
1999	588	580	580	596	595	-7	-15	-15	1
2000	578	516	465	463	471	107	45	-6	-8
2001	544	537	536	537	514	30	23	22	23
2002	380	384	387	381	361	19	23	26	20
2003	448	410	401	400	411	37	-1	-10	-11
2004	465	472	462	472	454	11	18	8	18
2005	380	398	375	388	393	-13	5	-18	-5
2006	296	305	301	288	277	19	28	24	11
2007	475	495	501	515	497	-22	-2	4	18
2008	410	426	472	465	476	-66	-50	-4	-11
2009	381	390	364	364	382	-1	8	-18	-18
2010	383	376	337	338	345	38	31	-8	-7
2011	241	244	244	246	213	28	31	31	33
2012	248	246	252	256	248	0	-2	4	8
2013 ¹	359	396	416	416	392	-33	4		24
2014	429	430	404	408	433	-4	-3	-29	-25
2015	573	574	574	594	597	-24	-23	-23	-3
2016	475	488	467	462	480	-5	8	-13	-18
2017	369	371	364	356	362	7	9	2	-6
2018	375	376	382	364	365	10	11	17	-1
2019	354	352	349	358	341	13	11	8	17

See footnote(s) at end of table.

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Sorghum Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Final	Aug 1	Sep 1	Oct 1	Nov 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
2020	371	358	371	371	373	-2	-15	-2	-2
2021	409	454	471	471	448	-39	6	23	23
2022	286	252	245	236	188	98	64	57	48
2023	393	381	360	322	318	75	63	42	4

¹ No *Crop Production* report published in October 2013.

**Soybean Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1924-2023**

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1924	1,567	448	11.0	4,947	2.50	12,162
1925	1,539	415	11.7	4,875	2.34	11,430
1926	1,871	466	11.2	5,239	2.00	10,529
1927	2,057	568	12.2	6,938	1.80	12,562
1928	2,154	579	13.6	7,880	1.86	14,849
1929	2,429	708	13.3	9,438	1.86	17,736
1930	3,072	1,074	13.0	13,929	1.34	19,058
1931	3,835	1,141	15.1	17,260	0.48	8,589
1932	3,704	1,001	15.1	15,158	0.53	8,213
1933	3,537	1,044	12.9	13,509	0.92	12,698
1934	5,764	1,556	14.9	23,157	0.96	23,014
1935	6,966	2,915	16.8	48,901	0.71	35,565
1936	6,127	2,359	14.3	33,721	1.25	42,857
1937	6,332	2,586	17.9	46,164	0.84	39,091
1938	7,318	3,035	20.4	61,906	0.66	41,645
1939	9,565	4,315	20.9	90,141	0.80	73,049
1940	10,487	4,807	16.2	78,045	0.89	70,224
1941	10,068	5,889	18.2	107,197	1.55	166,042
1942	13,696	9,894	19.0	187,524	1.60	301,137
1943	14,191	10,397	18.3	190,133	1.81	345,032
1944	13,118	10,245	18.8	192,121	2.05	393,893
1945	13,056	10,740	18.0	193,167	2.08	402,234
1946	11,706	9,932	20.5	203,395	2.57	522,140
1947	13,052	11,411	16.3	186,451	3.33	621,477
1948	11,987	10,682	21.3	227,217	2.27	516,070
1949	11,872	10,482	22.3	234,194	2.16	506,474
1950	15,048	13,807	21.7	299,249	2.47	737,760
1951	15,176	13,615	20.8	283,777	2.73	773,405
1952	15,958	14,435	20.7	298,839	2.72	811,377
1953	16,394	14,829	18.2	269,169	2.72	733,271
1954	18,541	17,047	20.0	341,075	2.46	840,767
1955	19,674	18,620	20.1	373,682	2.22	830,909
1956	21,700	20,620	21.8	449,251	2.18	980,299
1957	21,938	20,857	23.2	483,425	2.07	1,002,642
1958	25,108	23,993	24.2	580,250	2.00	1,160,112
1959	23,349	22,631	23.5	532,899	1.96	1,046,469
1960	24,440	23,655	23.5	555,085	2.13	1,184,910
1961	27,787	27,003	25.1	678,554	2.28	1,543,909
1962	28,418	27,608	24.2	669,186	2.34	1,564,352
1963	29,462	28,615	24.4	699,165	2.51	1,755,078
1964	31,721	30,793	22.8	700,921	2.62	1,836,441
1965	35,227	34,449	24.5	845,608	2.54	2,151,305
1966	37,294	36,546	25.4	928,481	2.75	2,553,612
1967	40,819	39,805	24.5	976,439	2.49	2,433,519
1968	42,265	41,391	26.7	1,106,958	2.43	2,688,571
1969	42,534	41,337	27.4	1,133,120	2.35	2,664,204

See footnote(s) at end of table.

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**Soybean Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1924-2023 (continued)**

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production (1,000 dollars)
1970	43,082	42,249	26.7	1,127,100	2.85	3,214,710
1971	43,476	42,705	27.5	1,176,101	3.03	3,560,022
1972	46,866	45,683	27.8	1,270,608	4.37	5,550,074
1973	56,549	55,667	27.8	1,547,543	5.68	8,790,042
1974	52,479	51,341	23.7	1,216,287	6.64	8,078,943
1975	54,590	53,617	28.9	1,548,344	4.92	7,622,493
1976	50,269	49,401	26.1	1,288,608	6.81	8,775,761
1977	58,978	57,830	30.6	1,767,267	5.88	10,383,377
1978	64,708	63,663	29.4	1,868,754	6.66	12,449,679
1979	71,411	70,343	32.1	2,260,665	6.29	14,211,229
1980	69,930	67,813	26.5	1,797,543	7.60	13,656,017
1981	67,543	66,163	30.1	1,989,110	6.07	12,056,161
1982	70,884	69,442	31.5	2,190,297	5.71	12,479,939
1983	63,779	62,525	26.2	1,635,772	7.83	12,798,513
1984	67,755	66,113	28.1	1,860,863	5.84	10,864,686
1985	63,145	61,599	34.1	2,099,056	5.05	10,583,535
1986	60,405	58,312	33.3	1,942,558	4.78	9,274,487
1987	58,180	57,172	33.9	1,937,722	5.88	11,391,000
1988	58,840	57,373	27.0	1,548,841	7.42	11,487,742
1989	60,820	59,538	32.3	1,923,666	5.69	10,916,145
1990	57,795	56,512	34.1	1,925,947	5.74	11,042,010
1991	59,180	58,011	34.2	1,986,539	5.58	11,091,996
1992	59,180	58,233	37.6	2,190,354	5.56	12,167,564
1993	60,085	57,307	32.6	1,869,718	6.40	11,941,449
1994	61,620	60,809	41.4	2,514,869	5.48	13,746,071
1995	62,495	61,544	35.3	2,174,254	6.72	14,599,145
1996	64,195	63,349	37.6	2,380,274	7.35	17,439,971
1997	70,005	69,110	38.9	2,688,750	6.47	17,372,628
1998	72,025	70,441	38.9	2,741,014	4.93	13,493,891
1999	73,730	72,446	36.6	2,653,758	4.63	12,205,352
2000	74,266	72,408	38.1	2,757,810	4.54	12,466,572
2001	74,075	72,975	39.6	2,890,682	4.38	12,605,717
2002	73,963	72,497	38.0	2,756,147	5.53	15,252,691
2003	73,404	72,476	33.9	2,453,845	7.34	18,015,097
2004	75,208	73,958	42.2	3,123,790	5.74	17,895,510
2005	72,032	71,251	43.1	3,068,342	5.66	17,297,137
2006	75,522	74,602	42.9	3,196,726	6.43	20,468,267
2007	64,741	64,146	41.7	2,677,117	10.10	26,974,406
2008	75,718	74,681	39.7	2,967,007	9.97	29,458,225
2009	77,451	76,372	44.0	3,360,931	9.59	32,163,204
2010	77,404	76,610	43.5	3,331,306	11.30	37,571,277
2011	75,046	73,776	42.0	3,097,179	12.50	38,542,177
2012	77,198	76,144	40.0	3,042,044	14.40	43,723,144
2013	76,820	76,233	44.0	3,357,004	13.00	43,570,161
2014	83,296	82,611	47.5	3,928,070	10.10	39,484,465
2015	82,660	81,742	48.0	3,926,779	8.95	35,195,882
2016	83,453	82,706	51.9	4,296,496	9.47	40,694,573
2017	90,162	89,542	49.3	4,411,633	9.33	41,308,740
2018	89,167	87,594	50.6	4,428,150	8.48	37,557,828
2019	76,100	74,918	47.4	3,551,070	8.57	30,518,566
2020	83,354	82,603	51.0	4,216,302	10.80	45,732,122
2021	87,195	86,292	51.7	4,464,492	13.30	59,140,279
2022	87,450	86,174	49.6	4,270,381	14.20	60,695,837
2023	83,600	82,356	50.6	4,164,677	12.70	52,814,972

¹ Prior to 1986 price includes adjustments for outstanding loans and government purchases.

Soybean Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
1965	34,266	97.3	35,566	101.0			35,387	100.5	35,227	100.0	35,227
1966	37,121	99.5	37,673	101.0			37,388	100.3	37,294	100.0	37,294
1967	40,602	99.5	40,988	100.4			40,680	99.7	40,776	99.9	40,819
1968	41,761	98.8	41,687	98.6			41,579	98.4	42,037	99.5	42,265
1969	42,997	101.1	42,401	99.7			42,088	99.0	42,198	99.2	42,534
1970	43,064	100.0	42,441	98.5			43,332	100.6	42,945	99.7	43,082
1971	46,493	106.9	43,637	100.4			43,176	99.3	43,472	100.0	43,476
1972	45,489	97.1	46,423	99.1			47,003	100.3	46,885	100.0	46,866
1973	53,801	95.1	56,707	100.3	57,224	101.2	57,297	101.3	56,675	100.2	56,549
1974	55,041	104.9	53,370	101.7	53,755	102.4	53,580	102.1	53,507	102.0	52,479
1975	56,632	103.7	54,586	100.0	54,570	100.0	54,577	100.0	54,732	100.3	54,590
1976	49,330	98.1	48,972	97.4	50,257	100.0	50,327	100.1	50,226	99.9	50,269
1977	55,678	94.4	58,954	100.0	59,269	100.5	59,080	100.2	58,760	99.6	58,978
1978	63,664	98.4	64,293	99.4	64,443	99.6	64,044	99.0	64,383	99.5	64,708
1979	68,801	96.3	71,654	100.3	71,454	100.1	71,586	100.2	71,632	100.3	71,411
1980	71,292	101.9	70,280	100.5			70,087	100.2	70,037	100.2	69,930
1981	69,817	103.4	68,540	101.5	68,120	100.9	68,000	100.7	67,810	100.4	67,543
1982	69,535	98.1	72,157	101.8	72,262	101.9	72,162	101.8	71,530	100.9	70,884
1983	68,825	107.9	63,345	99.3	63,315	99.3	63,480	99.5	63,779	100.0	63,779
1984	65,240	96.3	68,025	100.4	68,175	100.6	67,735	100.0	67,755	100.0	67,755
1985	64,360	101.9	63,320	100.3	63,220	100.1	63,130	100.0	63,130	100.0	63,145
1986	62,045	102.7	61,835	102.4	61,835	102.4	61,480	101.8	60,385	100.0	60,405
1987	56,885	97.8	58,685	100.9	58,685	100.9	57,415	98.7	57,955	99.6	58,180
1988	57,990	98.6	58,520	99.5	58,830	100.0	58,870	100.1	58,840	100.0	58,840
1989	61,720	101.5	61,325	100.8	60,475	99.4	60,670	99.8	60,820	100.0	60,820
1990	59,425	102.8	58,045	100.4	57,725	99.9	57,795	100.0	57,795	100.0	57,795
1991	57,115	96.5	59,775	101.0	59,775	101.0	59,060	99.8	59,180	100.0	59,180
1992	57,415	97.0	59,030	99.7	59,100	99.9	59,330	100.3	59,180	100.0	59,180
1993	59,300	98.7	61,575	102.5	59,455	99.0	59,355	98.8	60,135	100.1	60,085
1994	61,115	99.2	61,775	100.3	61,775	100.3	61,940	100.5	61,670	100.1	61,620
1995	61,450	98.3	63,105	101.0	62,585	100.1	62,575	100.1	62,575	100.1	62,495
1996	62,478	97.3	63,895	99.5	64,315	100.2	64,205	100.0	64,205	100.0	64,195
1997	68,800	98.3	70,850	101.2	70,850	101.2	70,850	101.2	70,550	100.8	70,005
1998	72,000	100.0	72,720	101.0	72,690	100.9	72,375	100.5	72,025	100.0	72,025
1999	73,105	99.2	74,205	100.6	74,145	100.6	73,780	100.1	73,730	100.0	73,730
2000	74,871	100.8	74,501	100.3	74,501	100.3	74,496	100.3	74,266	100.0	74,266
2001	76,657	103.5	75,416	101.8	75,216	101.5	74,105	100.0	74,075	100.0	74,075
2002	72,966	98.7	72,993	98.7	73,043	98.8	73,758	99.7	73,923	99.9	73,963
2003	73,182	99.7	73,653	100.3	73,653	100.3	73,404	100.0	73,404	100.0	73,404
2004	75,411	100.3	74,809	99.5	74,809	99.5	75,208	100.0	75,208	100.0	75,208
2005	73,910	102.6	73,303	101.8	73,103	101.5	72,142	100.2	72,032	100.0	72,032
2006	76,895	101.8	74,930	99.2	74,930	99.2	75,522	100.0	75,522	100.0	75,522
2007	67,140	103.7	64,081	99.0	64,081	99.0	63,631	98.3	64,736	100.0	64,741
2008	74,793	98.8	74,533	98.4	74,783	98.8	75,718	100.0	75,718	100.0	75,718
2009	76,024	98.2	77,483	100.0	77,723	100.4	77,451	100.0	77,451	100.0	77,451
2010	78,098	100.9	78,868	101.9	78,868	101.9	77,404	100.0	77,404	100.0	77,404
2011	76,609	102.1	75,208	100.2	74,958	99.9	74,976	99.9	75,046	100.0	75,046
2012	73,902	95.7	76,080	98.6	76,080	98.6	77,198	100.0	77,198	100.0	77,198
2013	77,126	100.4	77,728	101.2	77,178	100.5	76,533	99.6	76,840	100.0	76,820
2014	81,493	97.8	84,839	101.9	84,839	101.9	83,701	100.5	83,276	100.0	83,296
2015	84,635	102.4	85,139	103.0	84,339	102.0	82,650	100.0	82,650	100.0	82,660
2016	82,236	98.5	83,688	100.3	83,688	100.3	83,433	100.0	83,433	100.0	83,453
2017	89,482	99.2	89,513	99.3	89,513	99.3	90,142	100.0	90,142	100.0	90,162
2018	88,982	99.8	89,557	100.4	89,557	100.4	89,196	100.0	89,167	100.0	89,167
2019	84,617	111.2	80,040	105.2	76,700	100.8	76,100	100.0	76,100	100.0	76,100

See footnote(s) at end of table.

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Soybean Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		August		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)	(%)	(1,000 acres)
2020	83,510	100.2	83,825	100.6	83,825	100.6	83,084	99.7	83,354	100.0	83,354
2021	87,600	100.5	87,555	100.4	87,235	100.0	87,195	100.0	87,195	100.0	87,195
2022	90,955	104.0	88,325	101.0	88,025	100.7	87,450	100.0	87,450	100.0	87,450
2023	87,505	104.7	83,505	99.9	83,505	99.9	83,600				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

Soybean Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June 1 ¹		August 1		September 1		October 1	
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
1965	34,686	100.7	34,686	100.7	34,686	100.7	34,686	100.7
1966	36,889	100.9	36,889	100.9	36,889	100.9	36,889	100.9
1967	40,123	100.8	40,123	100.8	40,123	100.8	40,123	100.8
1968	40,949	98.9	40,949	98.9	40,949	98.9	40,949	98.9
1969	41,646	100.7	41,646	100.7	41,646	100.7	41,646	100.7
1970	41,619	98.5	41,619	98.5	41,619	98.5	41,619	98.5
1971	42,808	100.2	42,830	100.3	42,830	100.3	42,830	100.3
1972	45,590	99.8	45,846	100.4	45,846	100.4	45,846	100.4
1973	55,731	100.1	56,173	100.9	56,173	100.9	56,173	100.9
1974	52,470	102.2	52,410	102.1	52,410	102.1	52,510	102.3
1975	53,590	99.9	53,533	99.8	53,533	99.8	53,533	99.8
1976	48,172	97.5	49,401	100.0	49,401	100.0	49,401	100.0
1977	57,955	100.2	58,208	100.7	58,138	100.5	58,138	100.5
1978	63,178	99.2	63,268	99.4	63,268	99.4	63,268	99.4
1979	70,609	100.4	70,349	100.0	70,299	99.9	70,249	99.9
1980	69,187	102.0	68,627	101.2	67,857	100.1	67,307	99.3
1981	67,347	101.8	66,894	101.1	66,894	101.1	66,894	101.1
1982	70,881	102.1	70,970	102.2	70,970	102.2	70,920	102.1
1983	62,183	99.5	62,108	99.3	61,748	98.8	61,448	98.3
1984	66,733	100.9	66,833	101.1	66,833	101.1	66,833	101.1
1985	62,293	101.1	62,223	101.0	62,223	101.0	62,223	101.0
1986	60,703	104.1	60,163	103.2	59,793	102.5	59,773	102.5
1987	57,649	100.8	57,649	100.8	57,559	100.7	57,559	100.7
1988	57,064	99.5	56,718	98.9	56,818	99.0	56,818	99.0
1989	59,388	99.7	59,073	99.2	59,073	99.2	59,073	99.2
1990	56,913	100.7	56,553	100.1	56,553	100.1	56,523	100.0
1991	58,733	101.2	58,733	101.2	58,633	101.1	58,633	101.1
1992	58,038	99.7	58,078	99.7	58,078	99.7	58,078	99.7
1993	60,473	105.5	56,343	98.3	56,193	98.1	56,033	97.8
1994	60,720	99.9	60,702	99.8	60,702	99.8	60,702	99.8
1995	62,246	101.1	61,716	100.3	61,716	100.3	61,716	100.3
1996	63,050	99.5	63,440	100.1	63,440	100.1	63,440	100.1
1997	69,826	101.0	69,816	101.0	69,816	101.0	69,816	101.0
1998	71,698	101.8	71,570	101.6	71,570	101.6	71,570	101.6
1999	73,316	101.2	73,261	101.1	73,261	101.1	72,786	100.5
2000	73,474	101.5	73,474	101.5	73,474	101.5	73,024	100.9
2001	74,337	101.9	74,137	101.6	74,137	101.6	74,137	101.6
2002	72,029	99.4	72,029	99.4	71,799	99.0	71,799	99.0
2003	72,681	100.3	72,626	100.2	72,626	100.2	72,538	100.1
2004	73,655	99.6	73,655	99.6	73,655	99.6	73,990	100.0
2005	72,384	101.6	72,184	101.3	72,184	101.3	71,270	100.0
2006	73,935	99.1	73,935	99.1	73,935	99.1	74,505	99.9
2007	63,285	98.7	63,285	98.7	63,265	98.6	62,818	97.9
2008	72,121	96.6	73,341	98.2	73,341	98.2	74,374	99.6
2009	76,547	100.2	76,767	100.5	76,767	100.5	76,619	100.3
2010	77,986	101.8	77,986	101.8	77,986	101.8	76,823	100.3
2011	74,258	100.7	73,823	100.1	73,823	100.1	73,676	99.9
2012	75,315	98.9	74,635	98.0	74,635	98.0	75,693	99.4
2013 ²	76,918	100.9	76,378	100.2	76,378	100.2		
2014	84,058	101.8	84,058	101.8	84,058	101.8	83,403	101.0
2015	84,449	103.3	83,549	102.2	83,549	102.2	82,429	100.8
2016	83,037	100.4	83,037	100.4	83,037	100.4	83,047	100.4
2017	88,731	99.1	88,731	99.1	88,731	99.1	89,471	99.9
2018	88,862	101.4	88,862	101.4	88,862	101.4	88,348	100.9
2019	79,266	105.8	75,866	101.3	75,866	101.3	75,626	100.9

See footnote(s) at end of table.

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Soybean Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June 1 ¹		August 1		September 1		October 1	
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)
2020	83,020	100.5	83,020	100.5	83,020	100.5	82,289	99.6
2021	86,720	100.5	86,720	100.5	86,436	100.2	86,436	100.2
2022	87,511	101.6	87,211	101.2	86,631	100.5	86,631	100.5
2023	82,696	100.4	82,696	100.4	82,791	100.5	82,791	100.5

See footnote(s) at end of table.

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Soybean Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November 1		Annual		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	34,686	100.7	34,551	100.3	34,449	100.0	34,449
1966	36,889	100.9	36,644	100.3	36,546	100.0	36,546
1967	40,123	100.8	39,742	99.8	39,767	99.9	39,805
1968	40,949	98.9	40,659	98.2	41,104	99.3	41,391
1969	41,646	100.7	40,857	98.8	40,982	99.1	41,337
1970	41,619	98.5	42,447	100.5	42,056	99.5	42,249
1971	42,830	100.3	42,409	99.3	42,701	100.0	42,705
1972	45,846	100.4	45,758	100.2	45,698	100.0	45,683
1973	56,173	100.9	56,416	101.3	55,796	100.2	55,667
1974	52,510	102.3	52,460	102.2	52,368	102.0	51,341
1975	53,533	99.8	53,606	100.0	53,761	100.3	53,617
1976	49,401	100.0	49,443	100.1	49,358	99.9	49,401
1977	58,138	100.5	57,911	100.1	57,612	99.6	57,830
1978	63,268	99.4	63,003	99.0	63,343	99.5	63,663
1979	70,249	99.9	70,530	100.3	70,566	100.3	70,343
1980	66,907	98.7	67,856	100.1	67,856	100.1	67,813
1981	66,894	101.1	66,688	100.8	66,368	100.3	66,163
1982	70,920	102.1	70,783	101.9	69,821	100.5	69,442
1983	61,398	98.2	61,815	98.9	62,525	100.0	62,525
1984	66,833	101.1	66,093	100.0	66,113	100.0	66,113
1985	62,223	101.0	61,584	100.0	61,584	100.0	61,599
1986	59,513	102.1	59,427	101.9	58,292	100.0	58,312
1987	57,559	100.7	56,437	98.7	56,977	99.7	57,172
1988	56,818	99.0	57,383	100.0	57,373	100.0	57,373
1989	59,073	99.2	59,388	99.7	59,538	100.0	59,538
1990	56,493	100.0	56,502	100.0	56,512	100.0	56,512
1991	58,633	101.1	57,951	99.9	58,011	100.0	58,011
1992	58,078	99.7	58,383	100.3	58,233	100.0	58,233
1993	56,023	97.8	56,447	98.5	57,347	100.1	57,307
1994	60,822	100.0	61,129	100.5	60,859	100.1	60,809
1995	61,656	100.2	61,624	100.1	61,624	100.1	61,544
1996	63,440	100.1	63,409	100.1	63,409	100.1	63,349
1997	69,816	101.0	69,884	101.1	69,584	100.7	69,110
1998	71,570	101.6	70,811	100.5	70,441	100.0	70,441
1999	72,786	100.5	72,476	100.0	72,446	100.0	72,446
2000	73,024	100.9	72,718	100.4	72,408	100.0	72,408
2001	74,137	101.6	73,000	100.0	72,975	100.0	72,975
2002	71,799	99.0	72,160	99.5	72,437	99.9	72,497
2003	72,538	100.1	72,321	99.8	72,476	100.0	72,476
2004	73,990	100.0	73,958	100.0	73,958	100.0	73,958
2005	71,270	100.0	71,361	100.2	71,251	100.0	71,251
2006	74,505	99.9	74,602	100.0	74,602	100.0	74,602
2007	62,818	97.9	62,820	97.9	64,141	100.0	64,146
2008	74,374	99.6	74,641	99.9	74,681	100.0	74,681
2009	76,619	100.3	76,372	100.0	76,372	100.0	76,372
2010	76,823	100.3	76,616	100.0	76,610	100.0	76,610
2011	73,676	99.9	73,636	99.8	73,776	100.0	73,776
2012	75,693	99.4	76,104	99.9	76,164	100.0	76,144
2013	75,688	99.3	75,869	99.5	76,253	100.0	76,233
2014	83,403	101.0	83,061	100.5	82,591	100.0	82,611
2015	82,429	100.8	81,849	100.1	81,732	100.0	81,742
2016	83,047	100.4	82,736	100.0	82,696	100.0	82,706
2017	89,471	99.9	89,522	100.0	89,522	100.0	89,542
2018	88,343	100.9	88,110	100.6	87,594	100.0	87,594
2019	75,626	100.9	75,021	100.1	74,939	100.0	74,918

See footnote(s) at end of table.

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Soybean Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	November 1		Annual		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	82,289	99.6	82,318	99.7	82,603	100.0	82,603
2021	86,436	100.2	86,332	100.0	86,312	100.0	86,292
2022	86,631	100.5	86,336	100.2	86,169	100.0	86,174
2023	82,791	100.5	82,356				

¹ July prior to 1975.

² No *Crop Production* report published in October 2013.

Soybean Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	24.9	25.0	24.9	24.6	24.5	24.5	0.4	0.5	0.4	0.1	0.0
1966	23.3	25.1	25.1	25.2	25.4	25.4	-2.1	-0.3	-0.3	-0.2	0.0
1967	24.9	25.0	24.8	24.6	24.5	24.5	0.4	0.5	0.3	0.1	0.0
1968	26.0	26.4	26.0	26.4	26.7	26.7	-0.7	-0.3	-0.7	-0.3	0.0
1969	25.5	25.3	25.7	26.3	27.4	27.4	-1.9	-2.1	-1.7	-1.1	0.0
1970	26.8	27.2	27.3	27.3	26.8	26.7	0.1	0.5	0.6	0.6	0.1
1971	28.8	27.7	27.4	28.0	27.6	27.5	1.3	0.2	-0.1	0.5	0.1
1972	27.7	28.1	28.7	29.5	27.9	27.8	-0.1	0.3	0.9	1.7	0.1
1973	27.4	28.3	28.3	28.0	27.8	27.8	-0.4	0.5	0.5	0.2	0.0
1974	25.1	25.1	24.0	23.7	23.5	23.7	1.4	1.4	0.3	0.0	-0.2
1975	27.2	26.9	27.5	28.4	28.4	28.9	-1.7	-2.0	-1.4	-0.5	-0.5
1976	27.2	25.8	25.3	25.3	25.6	26.1	1.1	-0.3	-0.8	-0.8	-0.5
1977	27.5	28.3	28.3	28.9	29.6	30.6	-3.1	-2.3	-2.3	-1.7	-1.0
1978	27.9	28.0	28.3	28.6	29.2	29.4	-1.5	-1.4	-1.1	-0.8	-0.2
1979	30.3	30.9	31.5	31.8	32.2	32.1	-1.8	-1.2	-0.6	-0.3	0.1
1980	27.4	27.0	26.1	26.5	26.8	26.5	0.9	0.5	-0.4	0.0	0.3
1981	30.2	31.2	31.5	31.0	30.4	30.1	0.1	1.1	1.4	0.9	0.3
1982	32.3	32.6	32.4	32.4	32.2	31.5	0.8	1.1	0.9	0.9	0.7
1983	29.7	24.9	24.7	25.0	25.7	26.2	3.5	-1.3	-1.5	-1.2	-0.5
1984	30.5	30.3	29.5	28.5	28.2	28.1	2.4	2.2	1.4	0.4	0.1
1985	31.5	33.2	33.9	34.2	34.1	34.1	-2.6	-0.9	-0.2	0.1	0.0
1986	32.9	33.1	33.3	33.8	33.8	33.3	-0.4	-0.2	0.0	0.5	0.5
1987	34.7	34.0	34.2	34.1	33.7	33.9	0.8	0.1	0.3	0.2	-0.2
1988	26.0	25.9	26.4	26.6	26.8	27.0	-1.0	-1.1	-0.6	-0.4	-0.2
1989	32.3	32.0	32.6	32.8	32.4	32.3	0.0	-0.3	0.3	0.5	0.1
1990	32.5	32.4	32.3	33.7	34.0	34.1	-1.6	-1.7	-1.8	-0.4	-0.1
1991	31.8	31.0	33.0	33.5	34.3	34.2	-2.4	-3.2	-1.2	-0.7	0.1
1992	35.8	35.9	36.3	37.3	37.6	37.6	-1.8	-1.7	-1.3	-0.3	0.0
1993	33.8	34.0	33.7	32.7	32.0	32.6	1.2	1.4	1.1	0.1	-0.6
1994	37.6	38.2	40.5	41.5	41.9	41.4	-3.8	-3.2	-0.9	0.1	0.5
1995	36.4	37.0	35.5	35.4	34.9	35.3	1.1	1.7	0.2	0.1	-0.4
1996	36.2	35.8	37.0	37.9	37.6	37.6	-1.4	-1.8	-0.6	0.3	0.0
1997	39.3	39.3	39.0	39.2	39.0	38.9	0.4	0.4	0.1	0.3	0.1
1998	39.5	40.6	38.7	38.6	38.9	38.9	0.6	1.7	-0.2	-0.3	0.0
1999	39.2	37.9	37.0	36.7	36.5	36.6	2.6	1.3	0.4	0.1	-0.1
2000	40.7	39.5	38.7	38.0	38.1	38.1	2.6	1.4	0.6	-0.1	0.0
2001	38.7	38.2	39.2	39.4	39.6	39.6	-0.9	-1.4	-0.4	-0.2	0.0
2002	36.5	37.0	37.0	37.5	37.8	38.0	-1.5	-1.0	-1.0	-0.5	-0.2
2003	39.4	36.4	34.0	33.8	33.4	33.9	5.5	2.5	0.1	-0.1	-0.5
2004	39.1	38.5	42.0	42.6	42.5	42.2	-3.1	-3.7	-0.2	0.4	0.3
2005	38.7	39.6	41.6	42.7	43.3	43.1	-4.4	-3.5	-1.5	-0.4	0.2
2006	39.6	41.8	42.8	43.0	42.7	42.9	-3.3	-1.1	-0.1	0.1	-0.2
2007	41.5	41.4	41.4	41.3	41.2	41.7	-0.2	-0.3	-0.3	-0.4	-0.5
2008	40.5	40.0	39.5	39.3	39.6	39.7	0.8	0.3	-0.2	-0.4	-0.1
2009	41.7	42.3	42.4	43.3	44.0	44.0	-2.3	-1.7	-1.6	-0.7	0.0
2010	44.0	44.7	44.4	43.9	43.5	43.5	0.5	1.2	0.9	0.4	0.0
2011	41.4	41.8	41.5	41.3	41.5	42.0	-0.6	-0.2	-0.5	-0.7	-0.5
2012	36.1	35.3	37.8	39.3	39.6	40.0	-3.9	-4.7	-2.2	-0.7	-0.4
2013 ¹ ..	42.6	41.2		43.0	43.3	44.0	-1.4	-2.8		-1.0	-0.7
2014	45.4	46.6	47.1	47.5	47.8	47.5	-2.1	-0.9	-0.4	0.0	0.3
2015	46.9	47.1	47.2	48.3	48.0	48.0	-1.1	-0.9	-0.8	0.3	0.0
2016	48.9	50.6	51.4	52.5	52.1	51.9	-3.0	-1.3	-0.5	0.6	0.2
2017	49.4	49.9	49.5	49.5	49.1	49.3	0.1	0.6	0.2	0.2	-0.2
2018	51.6	52.8	53.1	52.1	51.6	50.6	1.0	2.2	2.5	1.5	1.0
2019	48.5	47.9	46.9	46.9	47.4	47.4	1.1	0.5	-0.5	-0.5	0.0

See footnote(s) at end of table.

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Soybean Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020	53.3	51.9	51.9	50.7	50.2	51.0	2.3	0.9	0.9	-0.3	-0.8
2021	50.0	50.6	51.5	51.2	51.4	51.7	-1.7	-1.1	-0.2	-0.5	-0.3
2022	51.9	50.5	49.8	50.2	49.5	49.6	2.3	0.9	0.2	0.6	-0.1
2023	50.9	50.1	49.6	49.9	50.6		0.3	-0.5	-1.0	-0.7	

¹ No *Crop Production* report published in October 2013.

Soybean Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual Summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
1965	864	102.1	867	102.5	862	101.9	853	100.8	844	99.8	846	100.0	846
1966	860	92.7	926	99.8	927	99.9	929	100.1	931	100.3	928	100.0	928
1967	999	102.4	1,003	102.8	994	101.8	985	100.9	973	99.7	976	100.0	976
1968	1,064	96.1	1,080	97.6	1,066	96.3	1,079	97.5	1,080	97.6	1,103	99.6	1,107
1969	1,061	93.6	1,055	93.1	1,070	94.4	1,094	96.6	1,117	98.6	1,126	99.4	1,133
1970	1,114	98.8	1,133	100.5	1,135	100.7	1,134	100.6	1,136	100.8	1,124	99.7	1,127
1971	1,235	105.0	1,186	100.9	1,175	99.9	1,200	102.0	1,169	99.4	1,176	100.0	1,176
1972	1,270	99.9	1,286	101.2	1,317	103.6	1,351	106.3	1,276	100.4	1,276	100.4	1,271
1973	1,540	99.5	1,599	103.3	1,588	102.6	1,575	101.7	1,567	101.2	1,547	99.9	1,548
1974	1,314	108.1	1,316	108.2	1,262	103.8	1,244	102.3	1,233	101.4	1,215	99.9	1,216
1975	1,458	94.2	1,442	93.2	1,474	95.2	1,520	98.2	1,521	98.3	1,546	99.9	1,548
1976	1,344	104.3	1,274	98.8	1,250	97.0	1,252	97.1	1,265	98.1	1,288	99.9	1,289
1977	1,602	90.7	1,644	93.0	1,647	93.2	1,683	95.2	1,716	97.1	1,762	99.7	1,767
1978	1,765	94.4	1,772	94.8	1,792	95.9	1,810	96.8	1,843	98.6	1,870	100.1	1,869
1979	2,129	94.2	2,174	96.2	2,213	97.9	2,236	98.9	2,268	100.3	2,268	100.3	2,261
1980	1,880	104.6	1,831	101.8	1,757	97.7	1,775	98.7	1,817	101.1	1,792	99.7	1,798
1981	2,017	101.4	2,089	105.0	2,107	105.9	2,077	104.4	2,030	102.1	2,000	100.6	1,989
1982	2,293	104.7	2,314	105.7	2,300	105.0	2,299	105.0	2,277	104.0	2,229	101.8	2,190
1983	1,843	112.7	1,535	93.8	1,517	92.7	1,537	93.9	1,595	97.5	1,636	100.0	1,636
1984	2,035	109.3	2,028	109.0	1,972	106.0	1,902	102.2	1,861	100.0	1,861	100.0	1,861
1985	1,959	93.3	2,063	98.3	2,108	100.4	2,129	101.4	2,099	100.0	2,099	100.0	2,099
1986	1,979	101.9	1,980	101.9	1,992	102.5	2,009	103.4	2,007	103.3	1,940	99.8	1,943
1987	2,000	103.2	1,957	101.0	1,968	101.5	1,960	101.1	1,905	98.3	1,923	99.2	1,938
1988	1,474	95.2	1,472	95.0	1,501	96.9	1,512	97.6	1,539	99.4	1,549	100.0	1,549
1989	1,905	99.0	1,889	98.2	1,926	100.1	1,937	100.7	1,927	100.2	1,924	100.0	1,924
1990	1,836	95.3	1,835	95.3	1,823	94.7	1,904	98.9	1,922	99.8	1,926	100.0	1,926
1991	1,869	94.1	1,817	91.4	1,934	97.3	1,962	98.7	1,986	99.9	1,987	100.0	1,987
1992	2,079	94.9	2,085	95.2	2,108	96.3	2,167	98.9	2,197	100.3	2,190	100.0	2,190
1993	1,902	101.7	1,909	102.1	1,891	101.1	1,834	98.1	1,809	96.7	1,871	100.1	1,870
1994	2,282	90.7	2,316	92.1	2,458	97.7	2,523	100.3	2,558	101.7	2,517	100.1	2,515
1995	2,246	103.3	2,285	105.1	2,191	100.8	2,183	100.4	2,152	99.0	2,177	100.1	2,174
1996	2,300	96.6	2,270	95.4	2,346	98.6	2,403	101.0	2,382	100.1	2,382	100.1	2,380
1997	2,744	102.0	2,746	102.1	2,722	101.2	2,736	101.7	2,727	101.4	2,703	100.5	2,689
1998	2,825	103.1	2,909	106.1	2,769	101.0	2,763	100.8	2,757	100.6	2,741	100.0	2,741
1999	2,870	108.1	2,778	104.7	2,696	101.6	2,673	100.7	2,643	99.6	2,654	100.0	2,654
2000	2,989	108.4	2,900	105.1	2,823	102.4	2,777	100.7	2,770	100.4	2,758	100.0	2,758
2001	2,867	99.2	2,834	98.0	2,907	100.6	2,923	101.1	2,891	100.0	2,891	100.0	2,891
2002	2,628	95.4	2,656	96.4	2,654	96.3	2,690	97.6	2,730	99.1	2,749	99.7	2,756
2003	2,862	116.6	2,643	107.7	2,468	100.6	2,452	99.9	2,418	98.5	2,454	100.0	2,454
2004	2,877	92.1	2,836	90.8	3,107	99.5	3,150	100.8	3,141	100.5	3,124	100.0	3,124
2005	2,791	91.0	2,856	93.1	2,967	96.7	3,043	99.2	3,086	100.6	3,063	99.8	3,068
2006	2,928	91.6	3,093	96.7	3,189	99.7	3,204	100.2	3,188	99.7	3,188	99.7	3,197
2007	2,625	98.1	2,619	97.8	2,598	97.0	2,594	96.9	2,585	96.6	2,676	100.0	2,677
2008	2,973	100.2	2,934	98.9	2,938	99.0	2,921	98.4	2,959	99.7	2,967	100.0	2,967
2009	3,199	95.2	3,245	96.5	3,250	96.7	3,319	98.8	3,359	99.9	3,359	99.9	3,361
2010	3,433	103.1	3,483	104.6	3,408	102.3	3,375	101.3	3,329	99.9	3,329	99.9	3,331
2011	3,056	98.7	3,085	99.6	3,060	98.8	3,046	98.4	3,056	98.7	3,094	99.9	3,097
2012	2,692	88.5	2,634	86.6	2,860	94.0	2,971	97.7	3,015	99.1	3,034	99.7	3,042
2013 ¹	3,255	97.0	3,149	93.8			3,258	97.1	3,289	98.0	3,358	100.0	3,357
2014	3,816	97.1	3,913	99.6	3,927	100.0	3,958	100.8	3,969	101.0	3,927	100.0	3,928
2015	3,916	99.7	3,935	100.2	3,888	99.0	3,981	101.4	3,930	100.1	3,926	100.0	3,927
2016	4,060	94.5	4,201	97.8	4,269	99.4	4,361	101.5	4,307	100.3	4,296	100.0	4,296
2017	4,381	99.3	4,431	100.4	4,431	100.4	4,425	100.3	4,392	99.5	4,411	100.0	4,412
2018	4,586	103.6	4,693	106.0	4,690	105.9	4,600	103.9	4,544	102.6	4,428	100.0	4,428
2019	3,680	103.6	3,633	102.3	3,550	100.0	3,550	100.0	3,558	100.2	3,552	100.0	3,551

See footnote(s) at end of table.

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Soybean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual Summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
2020	4,425	105.0	4,313	102.3	4,268	101.2	4,170	98.9	4,135	98.1	4,216	100.0	4,216
2021	4,339	97.2	4,374	98.0	4,448	99.6	4,425	99.1	4,435	99.4	4,465	100.0	4,464
2022	4,531	106.1	4,378	102.5	4,313	101.0	4,346	101.8	4,276	100.1	4,270	100.0	4,270
2023	4,205	101.0	4,146	99.5	4,104	98.5	4,129	99.1	4,165				

See footnote(s) at end of table.

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Soybean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	August 1	September 1	October 1	November 1	Final	August 1	September 1	October 1	November 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
1965	864	867	862	853	846	18	21	16	7
1966	860	926	927	929	928	-68	-2	-1	1
1967	999	1,003	994	985	976	23	27	18	9
1968	1,064	1,080	1,066	1,079	1,107	-43	-27	-41	-28
1969	1,061	1,055	1,070	1,094	1,133	-72	-78	-63	-39
1970	1,114	1,133	1,135	1,134	1,127	-13	6	8	7
1971	1,235	1,186	1,175	1,200	1,176	59	10	-1	24
1972	1,270	1,286	1,317	1,351	1,271	-1	15	46	80
1973	1,540	1,599	1,588	1,575	1,548	-8	51	40	27
1974	1,314	1,316	1,262	1,244	1,216	98	100	46	28
1975	1,458	1,442	1,474	1,520	1,548	-90	-106	-74	-28
1976	1,344	1,274	1,250	1,252	1,289	55	-15	-39	-37
1977	1,602	1,644	1,647	1,683	1,767	-165	-123	-120	-84
1978	1,765	1,772	1,792	1,810	1,869	-104	-97	-77	-59
1979	2,129	2,174	2,213	2,236	2,261	-132	-87	-48	-25
1980	1,880	1,831	1,757	1,775	1,798	82	33	-41	-23
1981	2,017	2,089	2,107	2,077	1,989	28	100	118	88
1982	2,293	2,314	2,300	2,299	2,190	103	124	110	109
1983	1,843	1,535	1,517	1,537	1,636	207	-101	-119	-99
1984	2,035	2,028	1,912	1,902	1,861	174	167	51	41
1985	1,959	2,063	2,108	2,129	2,099	-140	-36	9	30
1986	1,979	1,980	1,992	2,009	1,943	36	37	49	66
1987	2,000	1,957	1,968	1,960	1,938	62	19	30	22
1988	1,474	1,472	1,501	1,512	1,549	-75	-77	-48	-37
1989	1,905	1,889	1,926	1,937	1,924	-19	-35	2	13
1990	1,836	1,835	1,823	1,904	1,926	-90	-91	-103	-22
1991	1,869	1,817	1,934	1,962	1,987	-118	-170	-53	-25
1992	2,079	2,085	2,108	2,167	2,190	-111	-105	-82	-23
1993	1,902	1,909	1,891	1,834	1,870	32	39	21	-36
1994	2,282	2,316	2,458	2,523	2,515	-233	-199	-57	8
1995	2,246	2,285	2,191	2,183	2,174	72	111	17	9
1996	2,300	2,270	2,346	2,403	2,380	-80	-110	-34	23
1997	2,744	2,746	2,722	2,736	2,689	55	57	33	47
1998	2,825	2,909	2,769	2,763	2,741	84	168	28	22
1999	2,870	2,778	2,696	2,673	2,654	216	124	42	19
2000	2,989	2,900	2,823	2,777	2,758	231	142	65	19
2001	2,867	2,834	2,907	2,923	2,891	-24	-57	16	32
2002	2,628	2,656	2,654	2,690	2,756	-128	-100	-102	-66
2003	2,862	2,643	2,468	2,452	2,454	408	189	14	-2
2004	2,877	2,836	3,107	3,150	3,124	-247	-288	-17	26
2005	2,791	2,856	2,967	3,043	3,068	-277	-212	-101	-25
2006	2,928	3,093	3,189	3,204	3,197	-269	-104	-8	7
2007	2,625	2,619	2,598	2,594	2,677	-52	-58	-79	-83
2008	2,973	2,934	2,938	2,921	2,967	6	-33	-29	-46
2009	3,199	3,245	3,250	3,319	3,361	-162	-116	-111	-42
2010	3,433	3,483	3,408	3,375	3,331	102	152	77	44
2011	3,056	3,085	3,060	3,046	3,097	-41	-12	-37	-51
2012	2,692	2,634	2,860	2,971	3,042	-350	-408	-182	-71
2013 ¹	3,255	3,149		3,258	3,357	-102	-208		-99
2014	3,816	3,913	3,927	3,958	3,928	-112	-15	-1	30
2015	3,916	3,935	3,888	3,981	3,927	-11	8	-39	54
2016	4,060	4,201	4,269	4,361	4,296	-236	-95	-27	65
2017	4,381	4,431	4,431	4,425	4,412	-31	19	19	13
2018	4,586	4,693	4,690	4,600	4,428	158	265	262	172
2019	3,680	3,633	3,550	3,550	3,551	129	82	-1	-1

See footnote(s) at end of table.

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Soybean Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	August 1	September 1	October 1	November 1	Final	August 1	September 1	October 1	November 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
2020	4,425	4,313	4,268	4,170	4,216	209	97	52	-46
2021	4,339	4,374	4,448	4,425	4,464	-125	-90	-16	-39
2022	4,531	4,378	4,313	4,346	4,270	261	108	43	76
2023	4,205	4,146	4,104	4,129	4,164	41	-18	-60	-35

¹ No *Crop Production* report published in October 2013.

Sugarbeet Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1909-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton (dollars)	Value of production (1,000 dollars)
1909		420.0	10.1	4,240	5.06	21,442
1910		398.0	10.4	4,138	5.45	22,544
1911		474.0	10.7	5,062	5.50	27,841
1912		555.0	10.2	5,648	5.82	32,871
1913	635.0	580.0	10.1	5,886	5.69	33,491
1914	515.0	483.0	11.6	5,585	5.45	30,438
1915	664.0	611.0	10.7	6,511	5.67	36,950
1916	768.0	665.0	9.4	6,228	6.12	38,139
1917	807.0	665.0	9.0	5,980	7.39	44,192
1918	690.0	594.0	10.0	5,949	10.00	59,494
1919	890.0	692.0	9.3	6,421	11.74	75,420
1920	978.0	872.0	9.8	8,538	11.63	99,324
1921	882.0	815.0	9.5	7,782	6.35	49,392
1922	606.0	530.0	9.8	5,183	7.91	41,017
1923	732.0	657.0	10.7	7,006	8.99	62,965
1924	936.0	816.0	9.2	7,508	7.95	59,689
1925	784.6	648.0	11.4	7,381	6.39	47,137
1926	746.0	677.0	10.7	7,223	7.61	54,964
1927	756.0	721.0	10.8	7,753	7.67	59,455
1928	698.0	644.0	11.0	7,101	7.11	50,477
1929	772.0	688.0	10.6	7,315	7.08	51,804
1930	821.0	776.0	11.9	9,199	7.14	65,698
1931	760.0	713.0	11.1	7,903	5.94	46,948
1932	812.0	764.1	11.9	9,070	5.26	47,705
1933	1,036.0	983.0	11.2	11,030	5.13	56,599
1934	945.0	770.0	9.8	7,519	5.16	38,776
1935	809.5	763.2	10.4	7,908	5.76	45,565
1936	855.0	776.3	11.6	9,028	6.05	54,636
1937	813.0	753.0	11.6	8,759	5.26	46,101
1938	985.4	925.3	12.4	11,497	4.65	53,478
1939	993.0	918.0	11.7	10,781	4.76	51,342
1940	970.8	911.8	13.4	12,194	5.11	62,287
1941	796.0	755.0	13.7	10,342	6.43	66,522
1942	1,048.0	954.0	12.2	11,685	6.84	79,905
1943	619.0	550.1	11.9	6,547	8.81	57,674
1944	633.0	555.0	12.1	6,718	10.59	71,156
1945	775.0	713.0	12.1	8,616	10.16	87,539
1946	905.0	802.1	13.2	10,582	11.14	117,840
1947	968.0	879.0	14.2	12,503	11.84	148,080
1948	800.6	694.5	13.6	9,432	10.57	99,639
1949	768.0	687.0	14.8	10,196	10.82	110,369

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**Sugarbeet Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1909-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per tons (dollars)	Value of production (1,000 dollars)
1950	1,014.0	925.0	14.6	13,535	11.18	151,290
1951	760.0	692.4	15.1	10,482	11.69	122,483
1952	721.7	667.4	15.3	10,169	11.99	121,970
1953	794.1	746.4	16.2	12,084	11.62	140,364
1954	964.6	876.6	16.1	14,082	10.80	152,151
1955	798.3	740.7	16.5	12,231	11.16	136,502
1956	831.0	784.8	16.6	12,995	11.94	155,109
1957	916.2	878.2	17.7	15,505	11.22	173,986
1958	934.8	890.8	17.0	15,150	11.74	177,807
1959	954.8	905.7	18.8	17,015	11.24	191,186
1960	976.1	957.3	17.2	16,421	11.58	190,109
1961	1,128.8	1,076.8	16.4	17,704	11.16	197,547
1962	1,182.0	1,102.7	16.5	18,251	12.78	233,194
1963	1,285.1	1,234.8	18.9	23,328	12.22	285,011
1964	1,459.0	1,395.3	16.8	23,390	11.79	275,660
1965	1,314.8	1,249.0	16.8	20,918	11.90	249,875
1966	1,240.1	1,161.2	17.5	20,342	12.80	260,355
1967	1,197.3	1,122.1	17.1	19,197	13.50	260,115
1968	1,476.1	1,410.1	18.0	25,363	13.80	350,207
1969	1,647.1	1,540.5	18.0	27,736	12.70	352,868
1970	1,478.4	1,413.3	18.7	26,377	14.80	391,567
1971	1,406.3	1,341.9	20.2	27,096	15.40	416,279
1972	1,419.7	1,328.7	21.4	28,410	16.00	455,830
1973	1,280.1	1,217.5	20.1	24,499	29.60	725,661
1974	1,251.5	1,212.6	18.2	22,123	46.80	1,035,567
1975	1,595.0	1,516.6	19.6	29,704	27.60	820,743
1976	1,525.4	1,478.8	19.9	29,386	21.00	616,813
1977	1,272.6	1,216.2	20.6	25,007	24.20	604,399
1978	1,305.4	1,269.2	20.3	25,788	25.20	649,846
1979	1,160.7	1,119.7	19.6	21,996	33.90	745,273
1980	1,231.3	1,189.5	19.8	23,502	47.20	1,108,974
1981	1,251.6	1,228.1	22.4	27,538	29.20	803,569
1982	1,054.2	1,026.8	20.3	20,894	35.40	740,342
1983	1,081.4	1,055.8	19.9	20,992	37.00	777,718
1984	1,123.6	1,096.3	20.2	22,134	33.90	750,162
1985	1,124.5	1,102.5	20.4	22,529	33.80	761,236
1986	1,231.5	1,191.2	21.1	25,162	35.90	902,199
1987	1,266.7	1,252.4	22.4	28,072	38.20	1,073,584
1988	1,327.2	1,300.7	19.1	24,810	41.20	1,022,284
1989	1,324.4	1,294.5	19.4	25,131	42.10	1,058,297

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**Sugarbeet Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1909-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per tons (dollars)	Value of production (1,000 dollars)
1990	1,400.4	1,377.2	20.0	27,513	42.90	1,168,014
1991	1,427.4	1,386.7	20.3	28,203	38.50	1,072,204
1992	1,436.7	1,411.5	20.6	29,143	41.40	1,206,480
1993	1,437.7	1,409.4	18.6	26,249	39.00	1,023,687
1994	1,475.8	1,443.0	22.1	31,853	38.80	1,234,470
1995	1,444.6	1,420.1	19.8	28,065	38.10	1,070,663
1996	1,368.4	1,323.3	20.2	26,680	45.40	1,211,001
1997	1,459.3	1,428.3	20.9	29,886	38.80	1,160,029
1998	1,497.8	1,450.7	22.4	32,499	36.40	1,181,494
1999	1,560.6	1,527.3	21.9	33,420	37.20	1,242,895
2000	1,564.2	1,373.0	23.7	32,541	34.20	1,113,030
2001	1,365.3	1,241.1	20.7	25,708	39.80	1,023,054
2002	1,427.3	1,360.7	20.4	27,707	39.60	1,097,329
2003	1,365.4	1,347.8	22.8	30,710	41.40	1,270,026
2004	1,345.6	1,306.7	23.0	30,021	36.90	1,109,272
2005	1,299.8	1,242.9	22.1	27,433	43.50	1,193,151
2006	1,366.2	1,303.6	26.1	34,064	44.20	1,506,985
2007	1,268.8	1,246.8	25.5	31,834	42.00	1,337,173
2008	1,090.7	1,004.5	26.8	26,881	48.10	1,294,144
2009	1,185.8	1,148.5	25.9	29,783	51.50	1,532,634
2010	1,171.9	1,156.1	27.7	32,034	66.90	2,142,162
2011	1,232.8	1,213.2	23.8	28,896	69.40	2,004,116
2012	1,230.1	1,204.1	29.3	35,224	66.40	2,338,789
2013	1,198.0	1,154.0	28.4	32,789	46.60	1,526,821
2014	1,162.5	1,146.3	27.3	31,285	46.00	1,440,068
2015	1,159.8	1,145.4	30.9	35,371	47.20	1,669,310
2016	1,163.4	1,126.4	32.8	36,920	35.70	1,318,267
2017	1,131.4	1,113.8	31.7	35,317	41.20	1,456,165
2018	1,114.1	1,093.4	30.3	33,149	35.50	1,177,128
2019	1,134.5	981.6	29.2	28,711	38.40	1,101,438
2020	1,162.2	1,141.8	29.4	33,610	50.50	1,696,742
2021	1,161.0	1,108.5	33.2	36,772	53.00	1,948,573
2022	1,159.6	1,137.5	28.7	32,644	65.20	2,129,629
2023	1,137.4	1,127.3	31.2	35,226		

Sugarbeet Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	1,383.9	105.3	1,319.3	100.3	1,316.5	100.1	1,313.8	99.9	1,314.8
1966	1,324.0	106.8	1,252.9	101.0	1,249.2	100.7	1,239.8	100.0	1,240.1
1967	1,278.9	106.8	1,205.4	100.7	1,199.1	100.2	1,197.7	100.0	1,197.3
1968	1,414.0	95.8	1,487.0	100.7	1,484.5	100.6	1,476.2	100.0	1,476.1
1969	1,649.0	100.1	1,645.0	99.9	1,650.3	100.2	1,647.1	100.0	1,647.1
1970	1,495.0	101.1	1,459.1	98.7	1,475.2	99.8	1,477.7	100.0	1,478.4
1971	1,447.0	102.9	1,401.0	99.6	1,404.3	99.9	1,404.3	99.9	1,406.3
1972	1,388.0	97.8	1,418.8	99.9	1,419.3	100.0	1,418.9	99.9	1,419.7
1973	1,388.9	108.5	1,299.8	101.5	1,280.1	100.0	1,282.0	100.1	1,280.1
1974	1,269.8	101.5	1,250.6	99.9	1,251.5	100.0	1,251.5	100.0	1,251.5
1975	1,546.9	97.0	1,591.9	99.8	1,595.0	100.0	1,593.2	99.9	1,595.0
1976	1,540.6	101.0	1,532.5	100.5	1,527.2	100.1	1,525.5	100.0	1,525.4
1977	1,341.4	105.4	1,286.9	101.1	1,277.5	100.4	1,274.6	100.2	1,272.6
1978	1,329.2	101.8	1,323.8	101.4	1,312.0	100.5	1,309.8	100.3	1,305.4
1979	1,170.7	100.9	1,157.1	99.7	1,160.9	100.0	1,166.4	100.5	1,160.7
1980	1,203.9	97.8	1,223.9	99.4	1,231.6	100.0	1,231.3	100.0	1,231.3
1981	1,256.1	100.4	1,256.0	100.4	1,258.0	100.5	1,257.6	100.5	1,251.6
1982	1,170.7	111.1	1,064.8	101.0	1,060.1	100.6	1,057.2	100.3	1,054.2
1983	1,104.9	102.2	1,070.5	99.0	1,080.6	99.9	1,081.4	100.0	1,081.4
1984	1,131.0	100.7	1,118.5	99.5	1,121.2	99.8	1,121.5	99.8	1,123.6
1985	(NA)	(NA)	1,116.8	99.3	1,124.5	100.0	1,124.5	100.0	1,124.5
1986	1,186.1	96.3	1,237.5	100.5	1,232.5	100.1	1,231.7	100.0	1,231.5
1987	1,249.0	98.6	1,268.2	100.1	1,269.7	100.2	1,265.7	99.9	1,266.7
1988	1,290.6	97.2	1,320.0	99.5	1,326.8	100.0	1,327.2	100.0	1,327.2
1989	1,326.2	100.1	1,330.2	100.4	1,332.8	100.6	1,324.2	100.0	1,324.4
1990	1,396.1	99.7	1,397.1	99.8	1,400.4	100.0	1,399.4	99.9	1,400.4
1991	1,399.6	98.1	1,405.7	98.5	1,421.0	99.6	1,427.4	100.0	1,427.4
1992	1,444.3	100.5	1,440.2	100.2	1,434.5	99.8	1,436.6	100.0	1,436.7
1993	1,457.5	101.4	1,431.7	99.6	1,441.4	100.3	1,437.7	100.0	1,437.7
1994	1,457.4	98.8	1,469.0	99.5	1,475.5	100.0	1,475.8	100.0	1,475.8
1995	1,445.2	100.0	1,441.5	99.8	1,442.5	99.9	1,444.6	100.0	1,444.6
1996	1,424.1	104.1	1,386.5	101.3	1,367.7	99.9	1,368.4	100.0	1,368.4
1997	1,454.9	99.7	1,464.4	100.3	1,459.2	100.0	1,459.3	100.0	1,459.3
1998	1,496.7	99.9	1,493.7	99.7	1,497.9	100.0	1,498.8	100.1	1,497.8
1999	1,547.7	99.2	1,560.2	100.0	1,562.7	100.1	1,560.6	100.0	1,560.6
2000	1,577.5	100.9	1,560.9	99.8	1,564.2	100.0	1,565.2	100.1	1,564.2
2001	1,432.5	104.9	1,368.1	100.2	1,371.1	100.4	1,370.8	100.4	1,365.3
2002	1,418.4	99.4	1,408.8	98.7	1,427.9	100.0	1,427.3	100.0	1,427.3
2003	1,399.3	102.5	1,362.4	99.8	1,365.4	100.0	1,365.4	100.0	1,365.4
2004	1,358.6	101.0	1,340.5	99.6	1,346.0	100.0	1,345.9	100.0	1,345.6
2005	1,299.0	99.9	1,284.6	98.8	1,294.8	99.6	1,299.8	100.0	1,299.8
2006	1,371.8	100.4	1,361.9	99.7	1,366.7	100.0	1,366.2	100.0	1,366.2
2007	1,294.7	102.0	1,263.0	99.5	1,269.8	100.1	1,268.8	100.0	1,268.8
2008	1,131.8	103.8	1,080.1	99.0	1,090.8	100.0	1,090.7	100.0	1,090.7
2009	1,151.6	97.1	1,172.9	98.9	1,183.2	99.8	1,185.8	100.0	1,185.8

See footnote(s) at end of table.

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Sugarbeet Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2010	1,174.2	100.2	1,184.7	101.1	1,171.4	100.0	1,171.9	100.0	1,171.9
2011	1,187.1	96.3	1,237.5	100.4	1,232.8	100.0	1,232.8	100.0	1,232.8
2012	1,241.3	100.9	1,244.1	101.1	1,230.1	100.0	1,230.1	100.0	1,230.1
2013	1,201.1	100.3	1,207.6	100.8	1,198.1	100.0	1,198.0	100.0	1,198.0
2014	1,154.6	99.3	1,162.1	100.0	1,161.6	99.9	1,162.5	100.0	1,162.5
2015	1,182.1	101.9	1,164.4	100.4	1,158.8	99.9	1,159.8	100.0	1,159.8
2016	1,158.6	99.6	1,165.9	100.2	1,163.4	100.0	1,163.4	100.0	1,163.4
2017	1,134.8	100.3	1,131.5	100.0	1,131.2	100.0	1,131.4	100.0	1,131.4
2018	1,112.9	100.0	1,115.8	100.2	1,113.1	100.0	1,113.1	99.9	1,114.1
2019	1,120.2	98.9	1,126.8	99.5	1,132.0	99.9	1,133.0	99.9	1,134.5
2020	1,138.5	98.0	1,147.9	98.8	1,162.2	100.0	1,162.2	100.0	1,162.2
2021	1,169.0	100.7	1,162.8	100.2	1,160.0	99.9	1,160.9	100.0	1,161.0
2022	1,143.4	98.6	1,178.4	101.6	1,159.5	100.0	1,159.5	100.0	1,159.6
2023	1,110.8	97.7	1,128.5	99.2	1,137.4				

(NA) Not available.

¹ April 1976-1980, February 1982-1985.

² July prior to 1980, June 1973-1982, July 1974.

Sugarbeet Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	1,264.9	101.3	1,251.9	100.2	1,247.6	99.9	1,249.0
1966	1,203.9	103.7	1,161.4	100.0	1,161.4	100.0	1,161.2
1967	1,153.1	102.8	1,129.1	100.6	1,122.1	100.0	1,122.1
1968	1,423.0	100.9	1,416.6	100.5	1,410.8	100.0	1,410.1
1969	1,587.0	103.0	1,575.2	102.3	1,541.0	100.0	1,540.5
1970	1,405.0	99.4	1,415.2	100.1	1,411.8	99.9	1,413.3
1971	1,344.3	100.2	1,336.2	99.6	1,339.6	99.8	1,341.9
1972	1,361.6	102.5	1,345.8	101.3	1,330.5	100.1	1,328.7
1973	1,240.7	101.9	1,222.2	100.4	1,219.9	100.2	1,217.5
1974	1,200.5	99.0	1,216.5	100.3	1,212.6	100.0	1,212.6
1975	1,541.8	101.7	1,515.8	99.9	1,516.7	100.0	1,516.6
1976	1,486.0	100.5	1,478.8	100.0	1,478.8	100.0	1,478.8
1977	1,246.6	102.5	1,217.8	100.1	1,216.2	100.0	1,216.2
1978	1,279.6	100.8	1,273.5	100.3	1,272.0	100.2	1,269.2
1979	1,122.7	100.3	1,120.2	100.0	1,123.7	100.4	1,119.7
1980	1,179.9	99.2	1,187.2	99.8	1,188.5	99.9	1,189.5
1981	1,220.7	99.4	1,229.8	100.1	1,229.1	100.1	1,228.1
1982	1,041.8	101.5	1,032.4	100.5	1,030.8	100.4	1,026.8
1983	1,048.0	99.3	1,055.0	99.9	1,055.8	100.0	1,055.8
1984	1,098.2	100.2	1,096.2	100.0	1,096.3	100.0	1,096.3
1985	1,097.6	99.6	1,102.5	100.0	1,102.5	100.0	1,102.5
1986	1,216.9	102.2	1,191.3	100.0	1,191.3	100.0	1,191.2
1987	1,248.8	99.7	1,255.4	100.2	1,251.4	99.9	1,252.4
1988	1,296.0	99.6	1,300.6	100.0	1,300.7	100.0	1,300.7
1989	1,314.0	101.5	1,305.3	100.8	1,294.7	100.0	1,294.5
1990	1,377.3	100.0	1,377.5	100.0	1,376.2	99.9	1,377.2
1991	1,385.2	99.9	1,388.7	100.1	1,388.2	100.1	1,386.7
1992	1,412.4	100.1	1,411.3	100.0	1,413.1	100.1	1,411.5
1993	1,410.8	100.1	1,413.2	100.3	1,409.4	100.0	1,409.4
1994	1,446.9	100.3	1,443.1	100.0	1,443.0	100.0	1,443.0
1995	1,420.8	100.0	1,416.4	99.7	1,417.1	99.8	1,420.1
1996	1,362.1	102.9	1,322.9	100.0	1,323.3	100.0	1,323.3
1997	1,443.4	101.1	1,427.8	100.0	1,428.3	100.0	1,428.3
1998	1,473.2	101.6	1,451.6	100.1	1,451.7	100.1	1,450.7
1999	1,529.0	100.1	1,527.1	100.0	1,527.3	100.0	1,527.3
2000	1,526.6	111.2	1,378.1	100.4	1,374.3	100.1	1,373.0
2001	1,337.2	107.7	1,243.7	100.2	1,243.6	100.2	1,241.1
2002	1,370.7	100.7	1,361.0	100.0	1,361.1	100.0	1,360.7
2003	1,336.8	99.2	1,347.9	100.0	1,347.9	100.0	1,347.8
2004	1,310.4	100.3	1,306.7	100.0	1,306.9	100.0	1,306.7
2005	1,257.5	101.2	1,238.9	99.7	1,242.9	100.0	1,242.9
2006	1,321.1	101.3	1,304.1	100.0	1,303.6	100.0	1,303.6
2007	1,217.5	97.6	1,246.9	100.0	1,246.8	100.0	1,246.8
2008	1,027.3	102.3	1,004.6	100.0	1,004.5	100.0	1,004.5
2009	1,130.9	98.5	1,145.3	99.7	1,148.5	100.0	1,148.5
2010	1,146.4	99.2	1,155.7	100.0	1,156.1	100.0	1,156.1
2011	1,196.9	98.7	1,213.1	100.0	1,213.2	100.0	1,213.2
2012	1,215.9	101.0	1,204.2	100.0	1,204.1	100.0	1,204.1
2013	1,182.7	102.5	1,154.2	100.0	1,154.0	100.0	1,154.0
2014	1,134.1	98.9	1,147.2	100.1	1,146.3	100.0	1,146.3
2015	1,140.0	99.5	1,144.3	99.9	1,145.4	100.0	1,145.4
2016	1,148.8	102.0	1,126.2	100.0	1,126.4	100.0	1,126.4
2017	1,107.9	99.5	1,114.1	100.0	1,113.8	100.0	1,113.8
2018	1,093.4	100.0	1,095.4	100.2	1,096.4	100.3	1,093.4
2019	1,105.1	112.6	979.3	99.8	980.1	99.9	981.6

See footnote(s) at end of table.

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Sugarbeet Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	1,126.8	98.7	1,142.3	100.0	1,141.8	100.0	1,141.8
2021	1,133.7	102.3	1,107.6	99.9	1,108.4	100.0	1,108.5
2022	1,146.1	100.8	1,137.1	100.0	1,137.1	100.0	1,137.5
2023	1,110.7	98.5	1,127.3				

¹ July prior to 1988, June 1973-1982, July 1974.

Sugarbeet Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate						
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions following year	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions following year	
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	
1965 ...	17.1	17.3	17.2	17.0	16.7	16.8	16.8	0.3	0.5	0.4	0.2	-0.1	0.0	
1966 ...	16.6	16.9	17.4	17.5	17.4	17.6	17.5	-0.9	-0.6	-0.1	0.0	-0.1	0.1	
1967 ...	16.5	16.3	16.7	16.8	17.2	17.1	17.1	-0.6	-0.8	-0.4	-0.3	0.1	0.0	
1968 ...	17.4	17.6	18.0	18.1	17.9	18.0	18.0	-0.6	-0.4	0.0	0.1	-0.1	0.0	
1969 ...	17.5	17.4	17.6	17.6	18.1	18.0	18.0	-0.5	-0.6	-0.4	-0.4	0.1	0.0	
1970 ...	17.6	18.1	18.6	18.4	18.4	18.6	18.7	-1.1	-0.6	-0.1	-0.3	-0.3	-0.1	
1971 ...	18.9	19.1	19.4	19.6	20.1	20.2	20.2	-1.3	-1.1	-0.8	-0.6	-0.1	0.0	
1972 ...	19.6	19.9	20.4	20.9	21.2	21.4	21.4	-1.8	-1.5	-1.0	-0.5	-0.2	0.0	
1973 ...	19.9	20.0	20.2	20.2	20.1	20.1	20.1	-0.2	-0.1	0.1	0.1	0.0	0.0	
1974 ...	18.7	19.0	19.2	18.7	18.3	18.2	18.2	0.5	0.8	1.0	0.5	0.1	0.0	
1975 ...	18.2	18.3	18.8	19.1	19.3	19.6	19.6	-1.4	-1.3	-0.8	-0.5	-0.3	0.0	
1976 ...	19.2	19.2	19.3	19.6	19.9	19.9	19.9	-0.7	-0.7	-0.6	-0.3	0.0	0.0	
1977 ...	19.5	19.5	20.0	20.5	20.6	20.6	20.6	-1.1	-1.1	-0.6	-0.1	0.0	0.0	
1978 ...	20.1	19.9	20.4	20.5	20.3	20.3	20.3	-0.2	-0.4	0.1	0.2	0.0	0.0	
1979 ...	19.4	19.5	19.9	19.6	19.6	19.6	19.6	-0.2	-0.1	0.3	0.0	0.0	0.0	
1980 ...	18.7	19.3	19.7	19.4	19.6	19.8	19.8	-1.1	-0.5	-0.1	-0.4	-0.2	0.0	
1981 ...	20.9	21.0	21.0	21.9	22.2	22.3	22.4	-1.5	-1.4	-1.4	-0.5	-0.2	-0.1	
1982 ...	20.7	20.8	20.5	20.8	20.6	20.6	20.3	0.4	0.5	0.2	0.5	0.3	0.3	
1983 ...	20.3	20.3	20.2	20.1	20.0	19.9	19.9	0.4	0.4	0.3	0.2	0.1	0.0	
1984 ...	20.6	20.7	20.3	20.3	20.3	20.2	20.2	0.4	0.5	0.1	0.1	0.1	0.0	
1985 ...	20.8	20.7	20.9	20.5	20.5	20.5	20.4	0.4	0.3	0.5	0.1	0.1	0.1	
1986 ...	20.5	20.7	20.6	20.8	21.2	21.2	21.1	-0.6	-0.4	-0.5	-0.3	0.1	0.1	
1987 ...	21.6	21.7	21.9	22.2	22.3	22.3	22.4	-0.8	-0.7	-0.5	-0.2	-0.1	-0.1	
1988 ...	19.9	19.5	19.5	19.3	19.1	19.1	19.1	0.8	0.4	0.4	0.2	0.0	0.0	
1989 ...	20.1	20.0	20.1	19.6	19.6	19.4	19.4	0.7	0.6	0.7	0.2	0.2	0.0	
1990 ...	20.4	19.9	19.8	19.7	20.0	20.0	20.0	0.4	-0.1	-0.2	-0.3	0.0	0.0	
1991 ...	19.8	19.9	19.8	20.3	20.1	20.2	20.3	-0.5	-0.4	-0.5	0.0	-0.2	-0.1	
1992 ...	20.7	20.7	21.0	20.6	20.4	20.5	20.6	0.1	0.1	0.4	0.0	-0.2	-0.1	
1993 ...	20.0	19.9	19.7	18.9	18.7	18.6	18.6	1.4	1.3	1.1	0.3	0.1	0.0	
1994 ...	20.3	20.7	20.8	21.9	22.2	22.2	22.1	-1.8	-1.4	-1.3	-0.2	0.1	0.1	
1995 ...	20.2	20.4	20.2	20.3	19.7	19.8	19.8	0.4	0.6	0.4	0.5	-0.1	0.0	
1996 ...	19.5	19.8	19.8	20.2	20.1	20.2	20.2	-0.7	-0.4	-0.4	0.0	-0.1	0.0	
1997 ...	20.6	20.5	20.7	21.0	20.9	20.9	20.9	-0.3	-0.4	-0.2	0.1	0.0	0.0	
1998 ...	21.4	21.4	21.6	22.3	22.5	22.5	22.4	-1.0	-1.0	-0.8	-0.1	0.1	0.1	
1999 ...	21.4	22.0	22.3	21.9	21.8	21.9	21.9	-0.5	0.1	0.4	0.0	-0.1	0.0	
2000 ...	22.7	22.8	23.0	23.6	23.6	23.6	23.7	-1.0	-0.9	-0.7	-0.1	-0.1	-0.1	
2001 ...	21.1	21.1	21.3	20.7	20.7	20.7	20.7	0.4	0.4	0.6	0.0	0.0	0.0	
2002 ...	20.4	20.8	20.9	20.7	20.2	20.4	20.4	0.0	0.4	0.5	0.3	-0.2	0.0	
2003 ...	22.7	22.8	22.2	22.8	22.7	22.7	22.8	-0.1	0.0	-0.6	0.0	-0.1	-0.1	
2004 ...	21.4	21.5	21.7	22.4	22.9	22.9	23.0	-1.6	-1.5	-1.3	-0.6	-0.1	-0.1	
2005 ...	21.3	21.2	21.5	22.0	22.3	22.2	22.1	-0.8	-0.9	-0.6	-0.1	0.2	0.1	
2006 ...	23.7	24.1	24.5	25.8	25.9	26.1	26.1	-2.4	-2.0	-1.6	-0.3	-0.2	0.0	
2007 ...	24.0	24.2	24.5	25.4	25.6	25.5	25.5	-1.5	-1.3	-1.0	-0.1	0.1	0.0	
2008 ...	24.1	24.7	26.5	26.8	26.7	26.8	26.8	-2.7	-2.1	-0.3	0.0	-0.1	0.0	
2009 ...	28.2	27.0	26.8	25.6	25.8	25.9	25.9	2.3	1.1	0.9	-0.3	-0.1	0.0	
2010 ...	28.3	28.9	29.6	27.7	27.6	27.7	27.7	0.6	1.2	1.9	0.0	-0.1	0.0	
2011 ...	25.0	24.2	24.2	23.9	23.7	23.8	23.8	1.2	0.4	0.4	0.1	-0.1	0.0	
2012 ...	29.1	29.3	29.3	28.8	29.3	29.3	29.3	-0.2	0.0	0.0	-0.5	0.0	0.0	
2013 ¹ ...	25.4	26.1		27.7	28.5	28.4	28.4	-3.0	-2.3		-0.7	0.1	0.0	
2014 ...	26.4	27.5	28.0	27.4	27.4	27.3	27.3	-0.9	0.2	0.7	0.1	0.1	0.0	
2015 ...	29.9	30.2	30.4	30.8	30.8	30.9	30.9	-1.0	-0.7	-0.5	-0.1	-0.1	0.0	
2016 ...	31.4	31.3	31.9	32.5	32.7	32.8	32.8	-1.4	-1.5	-0.9	-0.3	-0.1	0.0	
2017 ...	33.4	33.3	32.0	32.4	31.7	31.7	31.7	1.7	1.6	0.3	0.7	0.0	0.0	
2018 ...	32.5	32.8	32.0	30.5	30.3	30.4	30.3	2.2	2.5	1.7	0.2	0.0	0.1	
2019 ...	31.1	30.0	30.1	30.4	29.2	29.2	29.2	1.9	0.8	0.9	1.2	0.0	0.0	

See footnote(s) at end of table.

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Sugarbeet Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate					
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions following year	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions following year
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
2020 ...	31.4	31.2	31.2	29.6	29.4	29.4	29.4	2.0	1.8	1.8	0.2	0.0	0.0
2021 ...	29.7	30.1	31.0	32.2	33.2	33.2	33.2	-3.5	-3.1	-2.2	-1.0	0.0	0.0
2022 ...	29.2	29.0	28.8	29.1	28.6	28.7	28.7	0.5	0.3	0.1	0.4	-0.1	0.0
2023 ...	30.9	31.5	31.1	31.7	31.2			-0.3	0.3	-0.1	0.5	0.0	

¹ No *Crop Production* report published in October 2013.

Sugarbeet Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
1965	21,577	103.2	21,856	104.5	21,750	104.0	21,463	102.6	20,935	100.1	20,915	100.0	20,918
1966	20,035	98.5	20,302	99.8	20,890	102.7	21,050	103.5	20,259	99.6	20,383	100.2	20,342
1967	18,989	98.9	18,786	97.9	19,278	100.4	19,398	101.0	19,366	100.9	19,197	100.0	19,197
1968	24,744	97.6	25,093	98.9	25,626	101.0	25,688	101.3	25,422	100.2	25,392	100.1	25,363
1969	27,793	100.2	27,678	99.8	27,999	100.9	27,961	100.8	28,518	102.8	27,800	100.2	27,736
1970	25,031	94.9	25,652	97.3	26,373	100.0	26,127	99.1	25,975	98.5	26,198	99.3	26,377
1971	25,383	93.7	25,653	94.7	26,103	96.3	26,339	97.2	26,874	99.2	27,047	99.8	27,096
1972	26,690	93.9	27,141	95.5	27,739	97.6	28,430	100.1	28,523	100.4	28,406	100.0	28,410
1973	24,677	100.7	24,771	101.1	25,062	102.3	25,052	102.3	24,540	100.2	24,507	100.0	24,499
1974	22,476	101.6	22,785	103.0	23,107	104.4	22,394	101.2	22,268	100.7	22,118	100.0	22,123
1975	28,092	94.6	28,191	94.9	29,040	97.8	29,388	98.9	29,270	98.5	29,702	100.0	29,704
1976	28,497	97.0	28,558	97.2	28,737	97.8	29,114	99.1	29,427	100.1	29,366	99.9	29,386
1977	24,252	97.0	24,353	97.4	24,987	99.9	25,559	102.2	25,115	100.4	25,007	100.0	25,007
1978	25,712	99.7	25,493	98.9	26,085	101.2	26,229	101.7	25,868	100.3	25,773	99.9	25,788
1979	21,789	99.1	21,937	99.7	22,310	101.4	22,047	100.2	21,996	100.0	22,073	100.4	21,996
1980	22,044	93.8	22,829	97.1	23,245	98.9	22,890	97.4	23,275	99.0	23,499	100.0	23,502
1981	25,490	92.6	25,678	93.2	25,663	93.2	26,688	96.9	27,271	99.0	27,408	99.5	27,538
1982	21,699	103.9	21,754	104.1	21,384	102.3	21,712	103.9	21,272	101.8	21,260	101.8	20,894
1983	21,332	101.6	21,282	101.4	21,199	101.0	21,063	100.3	21,111	100.6	20,992	100.0	20,992
1984	22,551	101.9	22,628	102.2	22,183	100.2	22,169	100.2	22,207	100.3	22,177	100.2	22,134
1985	22,880	101.6	22,763	101.0	22,982	102.0	22,520	100.0	22,636	100.5	22,636	100.5	22,529
1986	25,032	99.5	25,438	101.1	25,034	99.5	24,768	98.4	25,229	100.3	25,224	100.2	25,162
1987	27,045	96.3	27,048	96.4	27,343	97.4	27,666	98.6	27,999	99.7	27,937	99.5	28,072
1988	25,723	103.7	25,229	101.7	25,349	102.2	25,120	101.2	24,794	99.9	24,810	100.0	24,810
1989	26,615	105.9	26,495	105.4	26,596	105.8	25,956	103.3	25,553	101.7	25,129	100.0	25,131
1990	28,107	102.2	27,295	99.2	27,105	98.5	27,028	98.2	27,593	100.3	27,538	100.1	27,513
1991	27,474	97.4	27,538	97.6	27,424	97.2	27,424	97.2	27,848	98.7	28,092	99.6	28,203
1992	29,242	100.3	29,306	100.6	29,783	102.2	29,080	99.8	28,848	99.0	28,939	99.3	29,143
1993	28,052	106.9	27,916	106.4	27,771	105.8	26,675	101.6	26,396	100.6	29,143	111.0	26,249
1994	29,223	91.7	29,818	93.6	29,983	94.1	31,704	99.5	32,008	100.5	31,994	100.4	31,853
1995	28,888	102.9	29,086	103.6	28,833	102.7	28,892	102.9	27,954	99.6	28,026	99.9	28,065
1996	26,061	97.7	26,399	98.9	26,436	99.1	26,761	100.3	26,570	99.6	26,680	100.0	26,680
1997	29,688	99.3	29,358	98.2	29,638	99.2	29,998	100.4	29,874	100.0	29,886	100.0	29,886
1998	31,303	96.3	31,134	95.8	31,499	96.9	32,438	99.8	32,660	100.5	32,606	100.3	32,499
1999	32,679	97.8	33,629	100.6	34,009	101.8	33,393	99.9	33,319	99.7	33,420	100.0	33,420
2000	34,117	104.8	34,299	105.4	32,269	99.2	32,951	101.3	32,521	99.9	32,436	99.7	32,541
2001	28,034	109.0	28,081	109.2	28,349	110.3	25,899	100.7	25,754	100.2	25,787	100.3	25,708
2002	27,601	99.6	28,495	102.8	28,619	103.3	28,028	101.2	27,550	99.4	27,718	100.0	27,707
2003	30,509	99.3	30,673	99.9	29,882	97.3	30,624	99.7	30,605	99.7	30,583	99.6	30,710
2004	28,378	94.5	28,547	95.1	28,840	96.1	29,765	99.1	29,932	99.7	29,956	99.8	30,021
2005	26,639	97.1	26,296	95.9	26,476	96.5	27,254	99.3	27,654	100.8	27,537	100.4	27,433
2006	31,835	93.5	32,390	95.1	32,928	96.7	33,627	98.7	33,765	99.1	34,064	100.0	34,064
2007	29,815	93.7	30,090	94.5	30,382	95.4	31,560	99.1	31,912	100.2	31,834	100.0	31,834
2008	25,319	94.2	26,089	97.1	27,958	104.0	28,179	104.8	26,820	99.8	26,881	100.0	26,881
2009	32,473	109.0	31,327	105.2	30,993	104.1	29,445	98.9	29,519	99.1	29,783	100.0	29,783
2010	32,425	101.2	33,060	103.2	33,256	103.8	31,934	99.7	31,945	99.7	32,034	100.0	32,034
2011	30,393	105.2	29,180	101.0	29,180	101.0	28,853	99.9	28,789	99.6	28,896	100.0	28,896
2012	35,336	100.3	35,583	101.0	35,597	101.1	34,946	99.2	35,236	100.0	35,224	100.0	35,224
2013 ¹	30,028	91.6	30,913	94.3			32,832	100.1	32,837	100.1	32,789	100.0	32,789
2014	30,122	96.3	31,518	100.7	32,069	102.5	31,392	100.3	31,386	100.3	31,285	100.0	31,285
2015	34,211	96.7	34,573	97.7	34,759	98.3	35,216	99.6	35,278	99.7	35,371	100.0	35,371
2016	36,001	97.5	35,810	97.0	36,282	98.3	36,613	99.2	36,881	99.9	36,920	100.0	36,920
2017	36,345	102.9	36,180	102.4	35,699	101.1	36,037	102.0	35,325	100.0	35,317	100.0	35,317
2018	35,250	106.3	35,999	108.6	35,215	106.2	33,504	101.1	33,145	100.0	33,282	100.4	33,149
2019	34,751	121.0	33,547	116.8	33,606	117.0	29,498	102.7	28,600	99.6	28,650	99.8	28,711

See footnote(s) at end of table.

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Sugarbeet Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
2020	35,393	105.3	35,143	104.6	35,815	106.6	33,958	101.0	33,618	100.0	33,610	100.0	33,610
2021	33,710	91.7	34,612	94.1	35,675	97.0	37,040	100.7	36,751	99.9	36,772	100.0	36,772
2022	33,486	102.6	33,351	102.2	33,069	101.3	33,462	102.5	33,572	102.8	32,644	100.0	32,644
2023	34,358	97.5	35,259	100.1	34,739	98.6	35,508	100.8	35,226				

See footnote(s) at end of table.

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Sugarbeet Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sept 1	Oct 1	Nov 1	Aug 1	Sept 1	Oct 1	Nov 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
1965	21,577	21,856	21,750	21,463	659	938	832	545
1966	20,035	20,302	20,890	21,050	-307	-40	548	708
1967	18,989	18,786	19,278	19,398	-208	-411	81	201
1968	24,744	25,093	25,626	25,688	-619	-270	263	325
1969	27,793	27,678	27,999	27,961	57	-58	263	225
1970	25,031	25,652	26,373	26,127	-1,346	-725	-4	-250
1971	25,383	25,653	26,103	26,339	-1,713	-1,443	-993	-757
1972	26,690	27,141	27,739	28,430	-1,720	-1,269	-671	20
1973	24,677	24,771	25,062	25,052	178	272	563	553
1974	22,476	22,785	23,107	22,394	353	662	984	271
1975	28,092	28,191	29,040	29,388	-1,612	-1,513	-664	-316
1976	28,497	28,558	28,737	29,114	-889	-828	-649	-272
1977	24,252	24,353	24,987	25,559	-755	-654	-20	552
1978	25,712	25,493	26,085	26,229	-76	-295	297	441
1979	21,789	21,937	22,310	22,047	-207	-59	314	51
1980	22,044	22,829	23,245	22,890	-1,458	-673	-257	-612
1981	25,490	25,678	25,663	26,688	-2,048	-1,860	-1,875	-850
1982	21,699	21,754	21,384	21,712	805	860	490	818
1983	21,332	21,282	21,199	21,063	340	290	207	71
1984	22,551	22,628	22,183	22,169	417	494	49	35
1985	22,880	22,763	22,982	22,520	351	234	453	-9
1986	25,032	25,438	25,034	24,768	-130	276	-128	-394
1987	27,045	27,048	27,343	27,666	-1,027	-1,024	-729	-406
1988	25,723	25,229	25,349	25,120	913	419	539	310
1989	26,615	26,495	26,596	25,956	1,484	1,364	1,465	825
1990	28,107	27,295	27,105	27,028	594	-218	-408	-485
1991	27,474	27,538	27,424	27,424	-729	-665	-779	-779
1992	29,242	29,306	29,783	29,080	99	163	640	-63
1993	28,052	27,916	27,771	26,675	1,803	1,667	1,522	426
1994	29,223	29,818	29,983	31,704	-2,630	-2,035	-1,870	-149
1995	28,888	29,086	28,833	28,892	823	1,021	768	827
1996	26,061	26,399	26,436	26,761	-619	-281	-244	81
1997	29,688	29,358	29,638	29,998	-198	-528	-248	112
1998	31,303	31,134	31,499	32,438	-1,196	-1,365	-1,000	-61
1999	32,679	33,629	34,009	33,393	-741	209	589	-27
2000	34,117	34,299	32,269	32,951	1,576	1,758	-272	410
2001	28,034	28,081	28,349	25,899	2,326	2,373	2,641	191
2002	27,601	28,495	28,619	28,028	-106	788	912	321
2003	30,509	30,673	29,882	30,624	-201	-37	-828	-86
2004	28,378	28,547	28,840	29,765	-1,643	-1,474	-1,181	-256
2005	26,639	26,296	26,746	27,254	-794	-1,137	-687	-179
2006	31,835	32,390	32,928	33,627	-2,229	-1,674	-1,136	-437
2007	29,815	30,090	30,382	31,560	-2,019	-1,744	-1,452	-274
2008	25,319	26,089	27,958	28,179	-1,562	-792	1,077	1,298
2009	32,473	31,327	30,993	29,445	2,690	1,544	1,210	-338
2010	32,425	33,060	33,256	31,934	391	1,026	1,222	-100
2011	30,393	29,180	29,180	28,853	1,497	284	284	-43
2012	35,336	35,583	35,597	34,946	112	359	373	-278
2013 ¹	30,028	30,913		32,832	-2,761	-1,876		43
2014	30,122	31,518	32,069	31,392	-1,163	233	784	107
2015	34,211	34,573	34,759	35,216	-1,160	-798	-612	-155
2016	36,001	35,810	36,282	36,613	-919	-1,110	-638	-307
2017	36,345	36,180	35,699	36,037	1,028	863	382	720
2018	35,250	35,999	35,215	33,504	2,101	2,850	2,066	355
2019	34,751	33,547	33,606	29,498	6,040	4,836	4,895	787

See footnote(s) at end of table.

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Sugarbeet Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sept 1	Oct 1	Nov 1	Aug 1	Sept 1	Oct 1	Nov 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
2020	35,393	35,143	35,815	33,958	1,783	1,533	2,205	348
2021	33,710	34,612	35,675	37,040	-3,062	-2,160	-1,097	268
2022	33,486	33,351	33,069	33,462	842	707	425	818
2023	34,358	35,259	34,739	35,508	-868	33	-487	282

See footnote(s) at end of table.

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Sugarbeet Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate			Deviations from final estimate	
	Annual summary	Revisions following year	Final	Annual summary	Revisions following year
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
1965	20,935	20,915	20,918	17	-3
1966	20,259	20,383	20,342	-83	41
1967	19,366	19,197	19,197	169	0
1968	25,422	25,392	25,363	59	29
1969	28,518	27,800	27,736	782	64
1970	25,975	26,198	26,377	-402	-179
1971	26,874	27,047	27,096	-222	-49
1972	28,523	28,406	28,410	113	-4
1973	24,540	24,507	24,499	41	8
1974	22,268	22,118	22,123	145	-5
1975	29,270	29,702	29,704	-434	-2
1976	29,427	29,366	29,386	41	-20
1977	25,115	25,007	25,007	108	0
1978	25,868	25,773	25,788	80	-15
1979	21,996	22,073	21,996	0	77
1980	23,275	23,499	23,502	-227	-3
1981	27,271	27,408	27,538	-267	-130
1982	21,272	21,260	20,894	378	366
1983	21,111	20,992	20,992	119	0
1984	22,207	22,177	22,134	73	43
1985	22,636	22,636	22,529	107	107
1986	25,229	25,224	25,162	67	62
1987	27,999	27,937	28,072	-73	-135
1988	24,794	24,810	24,810	-16	0
1989	25,553	25,129	25,131	422	-2
1990	27,593	27,538	27,513	80	25
1991	27,848	28,092	28,203	-355	-111
1992	28,848	28,939	29,143	-295	-204
1993	26,396	29,143	26,249	147	2,894
1994	32,008	31,994	31,853	155	141
1995	27,954	28,026	28,065	-111	-39
1996	26,570	26,680	26,680	-110	0
1997	29,874	29,886	29,886	-12	0
1998	32,660	32,606	32,499	161	107
1999	33,319	33,420	33,420	-101	0
2000	32,521	32,436	32,541	-20	-105
2001	25,754	25,787	25,708	46	79
2002	27,550	27,718	27,707	-157	11
2003	30,605	30,583	30,710	-105	-127
2004	29,932	29,956	30,021	-89	-65
2005	27,654	27,537	27,433	221	104
2006	33,765	34,064	34,064	-299	0
2007	31,912	31,834	31,834	78	0
2008	26,820	26,881	26,881	-61	0
2009	29,519	29,783	29,783	-264	0
2010	31,945	32,034	32,034	-89	0
2011	28,789	28,896	28,896	-107	0
2012	35,236	35,224	35,224	12	0
2013	32,837	32,789	32,789	48	0
2014	31,386	31,285	31,285	101	0
2015	35,278	35,371	35,371	-93	0
2016	36,881	36,920	36,920	-39	0
2017	35,325	35,317	35,317	8	0
2018	33,145	33,282	33,149	-4	133
2019	28,600	28,650	28,711	-111	-61

See footnote(s) at end of table.

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Sugarbeet Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate			Deviations from final estimate	
	Annual summary	Revisions following year	Final	Annual summary	Revisions following year
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
2020	33,618	33,610	33,610	8	0
2021	36,751	36,768	36,772	-21	-4
2022	33,572	32,644	32,644	928	0
2023	35,226				

¹ No *Crop Production* report published in October 2013.

Sugarcane for Sugar and Seed Area Harvested, Yield, Production, Price, and Value – United States: 1909-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton ¹ (dollars)	Value of production ² (1,000 dollars)
1909	324.6	15.0	4,884		
1910	338.1	16.9	5,730		
1911	344.3	18.9	6,518		
1912	264.1	11.2	2,953		
1913	291.5	17.0	4,954		
1914	253.6	15.1	3,817		
1915	239.9	11.1	2,654		
1916	265.6	18.3	4,854		
1917	287.5	15.7	4,505		
1918	266.3	18.0	4,790		
1919	234.9	10.6	2,486		
1920	253.7	13.7	3,468		
1921	275.0	18.5	5,081		
1922	295.9	15.6	4,614		
1923	288.8	11.1	3,216		
1924	251.0	7.6	1,900		
1925	236.0	14.0	3,293		
1926	161.0	6.8	1,088		
1927	89.0	13.1	1,168		
1928	146.8	14.4	2,115		
1929	205.0	16.3	3,350		
1930	203.5	15.5	3,153		
1931	199.4	13.9	2,763		
1932	241.9	14.9	3,599		
1933	233.8	14.4	3,375		
1934	396.9	30.1	11,947		
1935	401.5	33.9	13,619		
1936	395.0	38.1	15,037		
1937	431.8	34.9	15,082		
1938	451.9	35.4	16,009		
1939	414.4	35.9	14,896		
1940	408.3	31.5	12,870		
1941	417.4	33.6	14,021		
1942	430.4	32.0	13,755		
1943	417.7	35.2	14,689		
1944	403.8	34.6	13,976		
1945	388.6	36.2	14,078		
1946	395.3	30.3	11,964		
1947	435.2	30.4	13,231		
1948	434.6	32.9	14,311		
1949	447.6	32.6	14,587		

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Area Harvested, Yield, Production, Price, and Value – United States: 1909-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton ¹ (dollars)	Value of production ² (1,000 dollars)
1950	442.9	34.1	15,119		
1951	428.4	34.1	14,595		
1952	446.8	36.5	16,229		
1953	452.3	36.8	16,623		
1954	412.8	40.6	16,771		
1955	390.1	43.9	17,116		
1956	360.2	45.5	16,393		
1957	383.3	42.3	16,198		
1958	358.9	39.7	14,234		
1959	432.8	39.0	16,865		
1960	436.6	37.7	16,468		
1961	471.1	41.6	19,607		
1962	513.1	39.1	20,038		
1963	576.6	41.8	24,087		
1964	683.6	36.6	25,053		
1965	617.0	38.4	23,663		
1966	625.2	39.2	24,515		
1967	627.6	42.5	26,651		
1968	605.8	41.0	24,825		
1969	535.6	42.2	22,615		
1970	583.9	41.1	23,996		
1971	648.1	37.3	24,172		
1972	701.8	40.4	28,332		
1973	741.0	34.9	25,827		
1974	734.1	33.8	24,812		
1975	774.0	36.6	28,344		
1976	747.0	37.6	28,120		
1977	759.4	35.3	26,830		
1978	743.7	35.0	25,997	19.50	506,851
1979	732.7	36.2	26,532	26.00	690,544
1980	732.7	36.8	26,963	38.50	1,035,990
1981	755.4	36.3	27,408	24.90	681,983
1982	741.7	40.1	29,770	26.50	789,896
1983	767.7	36.7	28,161	27.80	781,393
1984	747.3	36.6	27,340	28.20	769,934
1985	770.0	36.6	28,213	26.70	751,550
1986	796.2	38.1	30,311	27.30	824,724
1987	823.6	35.5	29,218	29.10	851,664
1988	845.3	35.4	29,904	29.40	877,815
1989	851.9	34.5	29,426	29.20	857,678

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Area Harvested, Yield, Production, Price, and Value – United States: 1909-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area harvested (1,000 acres)	Yield per acre (tons)	Production (1,000 tons)	Price per ton ¹ (dollars)	Value of production ² (1,000 dollars)
1990	794.2	35.4	28,136	30.70	863,498
1991	896.9	33.7	30,252	29.00	876,479
1992	925.2	32.8	30,363	28.10	852,235
1993	948.3	32.8	31,072	28.50	885,459
1994	936.8	33.0	30,927	29.20	900,765
1995	932.3	33.0	30,779	29.50	906,441
1996	888.9	33.1	29,464	28.30	833,297
1997	914.0	34.7	31,709	28.10	890,259
1998	947.1	36.6	34,707	27.30	944,562
1999	993.3	35.5	35,299	25.60	901,900
2000	1,032.3	35.0	36,114	26.10	941,791
2001	1,027.8	33.7	34,587	29.00	1,003,046
2002	1,023.2	34.7	35,553	28.40	1,007,142
2003	992.3	34.1	33,858	29.50	998,269
2004	938.2	30.9	29,013	28.30	821,118
2005	921.9	28.9	26,606	28.40	754,529
2006	897.7	32.9	29,564	30.40	897,601
2007	879.6	34.1	29,969	29.40	880,616
2008	868.0	31.8	27,603	29.50	814,479
2009	873.9	34.8	30,432	34.80	1,056,613
2010	877.5	31.2	27,360	41.70	1,140,636
2011	872.6	33.5	29,224	47.20	1,379,498
2012	902.4	35.7	32,227	41.90	1,348,361
2013	910.8	33.8	30,761	31.40	962,807
2014	868.5	35.0	30,424	34.70	1,054,657
2015	874.7	36.7	32,122	31.20	1,000,620
2016	903.1	35.6	32,118	32.60	1,043,953
2017	904.1	36.8	33,238	31.00	1,025,524
2018	899.7	38.4	34,542	33.40	1,154,907
2019	913.2	35.0	31,937	38.30	1,223,686
2020	947.6	38.1	36,100	40.90	1,476,508
2021	935.2	35.1	32,838	46.90	1,540,497
2022	930.2	37.3	34,671	52.10	1,807,418
2023	929.6	36.3	33,766		

¹ Price of sugarcane for sugar.

² Value of production based on price per ton of cane for sugar.

Sugarcane for Sugar and Seed Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	611.0	99.0	622.0	100.8	620.0	100.5	617.0
1966	628.8	100.6	630.0	100.8	625.0	100.0	625.2
1967	623.0	99.3	629.0	100.2	629.0	100.2	627.6
1968	605.6	100.0	606.0	100.0	606.0	100.0	605.8
1969	532.2	99.4	532.0	99.3	536.0	100.1	535.6
1970	585.2	100.2	586.0	100.4	584.0	100.0	583.9
1971	656.0	101.2	654.0	100.9	648.0	100.0	648.1
1972	706.0	100.6	714.0	101.7	703.0	100.2	701.8
1973	757.7	102.3	748.0	100.9	741.0	100.0	741.0
1974	748.8	102.0	748.0	101.9	733.0	99.9	734.1
1975	774.8	100.1	773.0	99.9	774.0	100.0	774.0
1976	782.3	104.7	759.0	101.6	756.9	101.3	747.0
1977	764.0	100.6	728.2	95.9	759.4	100.0	759.4
1978	762.6	102.5	752.4	101.2	738.7	99.3	743.7
1979	741.3	101.2	733.0	100.0	732.7	100.0	732.7
1980	729.9	99.6	735.6	100.4	732.7	100.0	732.7
1981	743.6	98.4	753.5	99.7	755.4	100.0	755.4
1982	756.5	102.0	730.6	98.5	759.4	102.4	741.7
1983	777.7	101.3	766.2	99.8	767.7	100.0	767.7
1984	738.5	98.8	745.9	99.8	747.3	100.0	747.3
1985	755.2	98.1	764.8	99.3	770.0	100.0	770.0
1986	801.4	100.7	796.0	100.0	796.2	100.0	796.2
1987	818.7	99.4	826.9	100.4	823.6	100.0	823.6
1988	841.2	99.5	844.2	99.9	845.3	100.0	845.3
1989	863.0	101.3	857.7	100.7	851.9	100.0	851.9
1990	709.2	89.3	791.2	99.6	794.2	100.0	794.2
1991	923.5	103.0	898.6	100.2	896.9	100.0	896.9
1992	952.0	102.9	934.5	101.0	925.2	100.0	925.2
1993	935.0	98.6	947.9	100.0	948.3	100.0	948.3
1994	952.1	101.6	935.3	99.8	936.8	100.0	936.8
1995	926.2	99.3	937.3	100.5	932.3	100.0	932.3
1996	869.0	97.8	887.5	99.8	888.9	100.0	888.9
1997	897.5	98.2	915.5	100.2	914.0	100.0	914.0
1998	936.0	98.8	949.5	100.3	947.1	100.0	947.1
1999	963.5	97.0	991.2	99.8	993.3	100.0	993.3
2000	1,020.4	98.8	1,037.0	100.5	1,025.7	99.4	1,032.3
2001	1,054.2	102.6	1,029.2	100.1	1,028.0	100.0	1,027.8
2002	1,022.1	99.9	1,026.1	100.3	1,023.2	100.0	1,023.2
2003	995.0	100.3	996.8	100.5	994.4	100.2	992.3
2004	971.1	103.5	952.1	101.5	938.2	100.0	938.2
2005	947.9	102.8	922.9	100.1	922.6	100.1	921.9
2006	921.9	102.7	908.8	101.2	898.1	100.0	897.7
2007	891.7	101.4	883.5	100.4	879.6	100.0	879.6
2008	871.5	100.4	869.5	100.2	868.0	100.0	868.0
2009	854.0	97.7	877.7	100.4	873.9	100.0	873.9
2010	863.9	98.5	881.2	100.4	877.5	100.0	877.5
2011	889.0	101.9	873.0	100.0	872.6	100.0	872.6
2012	892.0	98.8	899.0	99.6	902.4	100.0	902.4
2013	907.5	99.6	905.6	99.4	910.8	100.0	910.8
2014	879.0	101.2	874.1	100.6	868.5	100.0	868.5
2015	892.7	102.1	892.7	102.1	874.7	100.0	874.7
2016	918.2	101.7	915.6	101.4	903.1	100.0	903.1
2017	872.1	96.5	892.9	98.8	904.1	100.0	904.1
2018	885.3	98.4	908.2	100.9	899.7	100.0	899.7
2019	916.4	100.4	912.0	99.9	913.2	100.0	913.2

See footnote(s) at end of table.

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**Sugarcane for Sugar and Seed Area Harvested with Comparisons – United States:
1965-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		Annual summary		Revisions following year		Final
	Area harvested (1,000 acres)	Percent of final (percent)	Area harvested (1,000 acres)	Percent of final (percent)	Area harvested (1,000 acres)	Percent of final (percent)	Area harvested (1,000 acres)
2020	920.4	97.1	940.5	99.3	947.6	100.0	947.6
2021	948.0	101.4	937.5	100.2	935.2	100.0	935.2
2022	924.3	99.4	928.6	99.8	930.2	100.0	930.2
2023	922.0	99.2	929.6				

¹ July prior to 1988, June 1982.

Sugarcane for Sugar and Seed Yield with Comparisons – United States: 1965-2023

Year	Yield forecasts and final estimate				Deviations from final estimate			
	Aug 1 (tons)	Sept 1 (tons)	Oct 1 (tons)	Nov 1 (tons)	Aug 1 (tons)	Sept 1 (tons)	Oct 1 (tons)	Nov 1 (tons)
1965	40.3	40.8	38.3	38.3	1.9	2.4	-0.1	-0.1
1966	40.8	41.4	42.1	42.1	1.6	2.2	2.9	2.9
1967	41.4	41.7	41.7	42.2	-1.1	-0.8	-0.8	-0.3
1968	44.1	44.1	44.1	44.1	3.1	3.1	3.1	3.1
1969	43.4	43.4	42.9	42.9	1.2	1.2	0.7	0.7
1970	43.0	43.2	43.2	43.2	1.9	2.1	2.1	2.1
1971	40.5	40.5	39.0	39.3	3.2	3.2	1.7	2.0
1972	39.1	39.1	39.1	39.6	-1.3	-1.3	-1.3	-0.8
1973	38.3	38.4	38.4	37.9	3.4	3.5	3.5	3.0
1974	35.9	35.8	34.5	34.0	2.1	2.0	0.7	0.2
1975	36.7	37.1	38.0	37.5	0.1	0.5	1.4	0.9
1976	36.5	36.1	36.5	36.8	-1.1	-1.5	-1.1	-0.8
1977	36.0	36.4	36.4	36.0	0.7	1.1	1.1	0.7
1978	36.3	36.3	35.9	35.7	1.3	1.3	0.9	0.7
1979	37.5	36.6	37.0	37.5	1.3	0.4	0.8	1.3
1980	37.9	37.2	37.4	36.8	1.1	0.4	0.6	0.0
1981	37.7	37.5	39.3	36.3	1.4	1.2	3.0	0.0
1982	37.9	39.0	39.5	39.7	-2.2	-1.1	-0.6	-0.4
1983	39.3	39.2	38.9	39.8	2.6	2.5	2.2	3.1
1984	36.2	36.4	36.9	37.3	-0.4	-0.2	0.3	0.7
1985	36.6	36.2	37.1	36.4	0.0	-0.4	0.5	-0.2
1986	37.2	37.8	37.8	37.8	-0.9	-0.3	-0.3	-0.3
1987	38.1	38.1	38.5	37.3	2.6	2.6	3.0	1.8
1988	37.0	37.0	37.0	37.0	1.6	1.6	1.6	1.6
1989	35.7	35.7	35.2	35.2	1.2	1.2	0.7	0.7
1990	35.1	34.9	35.7	35.3	-0.3	-0.5	0.3	-0.1
1991	35.2	35.2	35.4	34.7	1.5	1.5	1.7	1.0
1992	34.3	32.3	32.6	32.7	1.5	-0.5	-0.2	-0.1
1993	33.0	33.0	32.6	32.6	0.2	0.2	-0.2	-0.2
1994	33.0	33.1	33.0	33.8	0.0	0.1	0.0	0.8
1995	31.6	31.5	32.4	32.9	-1.4	-1.5	-0.6	-0.1
1996	31.8	31.4	31.4	31.7	-1.3	-1.7	-1.7	-1.4
1997	33.0	32.4	32.5	32.5	-1.7	-2.3	-2.2	-2.2
1998	33.1	33.3	33.4	33.4	-3.5	-3.3	-3.2	-3.2
1999	37.7	37.5	37.6	38.1	2.2	2.0	2.1	2.6
2000	35.8	35.7	34.7	34.7	0.8	0.7	-0.3	-0.3
2001	35.5	35.6	35.5	35.0	1.8	1.9	1.8	1.3
2002	34.7	34.4	34.6	34.6	0.0	-0.3	-0.1	-0.1
2003	34.7	36.2	36.2	36.2	0.6	2.1	2.1	2.1
2004	33.4	33.0	31.5	31.6	2.5	2.1	0.6	0.7
2005	32.8	32.0	31.6	29.7	3.9	3.1	2.7	0.8
2006	30.6	31.2	31.9	32.8	-2.3	-1.7	-1.0	-0.1
2007	35.3	34.4	34.4	34.4	1.2	0.3	0.3	0.3
2008	35.0	34.6	34.4	34.4	3.2	2.8	2.6	2.6
2009	33.7	32.8	33.4	34.3	-1.1	-2.0	-1.4	-0.5
2010	34.3	34.5	34.5	33.5	3.1	3.3	3.3	2.3
2011	32.3	32.4	32.4	32.4	-1.2	-1.1	-1.1	-1.1
2012	35.2	34.7	34.8	35.8	-0.5	-1.0	-0.9	0.1
2013 ¹	33.3	34.3		35.4	-0.5	0.5		1.6
2014	32.9	33.3	33.2	33.8	-2.1	-1.7	-1.8	-1.2
2015	35.9	35.4	35.5	36.0	-0.8	-1.3	-1.2	-0.7
2016	36.0	37.0	36.9	36.7	0.4	1.4	1.3	1.1
2017	36.5	36.1	36.3	36.0	-0.3	-0.7	-0.5	-0.8
2018	35.8	35.5	35.8	36.6	-2.6	-2.9	-2.6	-1.8
2019	37.5	37.8	37.6	37.1	2.5	2.8	2.6	2.1

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Yield with Comparisons – United States: 1965-2023 (continued)

Year	Yield forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sept 1	Oct 1	Nov 1	Aug 1	Sept 1	Oct 1	Nov 1
	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)	(tons)
2020	36.2	36.6	36.6	36.2	-1.9	-1.5	-1.5	-1.9
2021	36.8	37.3	36.8	36.6	1.7	2.2	1.7	1.5
2022	36.6	36.9	37.1	36.8	-0.7	-0.4	-0.2	-0.5
2023	37.7	34.9	35.2	35.6	1.4	-1.4	-1.1	-0.7

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate			Deviations from final estimate	
	Annual summary	Revisions following year	Final	Annual summary	Revisions following year
	(tons)	(tons)	(tons)	(tons)	(tons)
1965	38.3	38.1	38.4	-0.1	-0.3
1966	41.3	39.2	39.2	2.1	0.0
1967	41.6	42.3	42.5	-0.9	-0.2
1968	42.6	41.0	41.0	1.6	0.0
1969	42.5	42.2	42.2	0.3	0.0
1970	43.1	41.1	41.1	2.0	0.0
1971	38.2	37.3	37.3	0.9	0.0
1972	41.3	40.4	40.4	0.9	0.0
1973	36.8	34.9	34.9	1.9	0.0
1974	34.5	34.1	33.8	0.7	0.3
1975	36.8	36.9	36.6	0.2	0.3
1976	37.9	38.0	37.6	0.3	0.4
1977	36.5	35.3	35.3	1.2	0.0
1978	35.9	35.1	35.0	0.9	0.1
1979	37.8	36.2	36.2	1.6	0.0
1980	38.4	36.8	36.8	1.6	0.0
1981	39.6	36.3	36.3	3.3	0.0
1982	39.5	39.2	40.1	-0.6	-0.9
1983	38.7	36.7	36.7	2.0	0.0
1984	37.6	36.6	36.6	1.0	0.0
1985	36.6	36.6	36.6	0.0	0.0
1986	37.5	38.1	38.1	-0.6	0.0
1987	36.0	35.5	35.5	0.5	0.0
1988	35.9	35.4	35.4	0.5	0.0
1989	34.5	34.5	34.5	0.0	0.0
1990	34.2	35.4	35.4	-1.2	0.0
1991	33.7	33.7	33.7	0.0	0.0
1992	33.0	32.8	32.8	0.2	0.0
1993	32.2	32.8	32.8	-0.6	0.0
1994	34.0	33.0	33.0	1.0	0.0
1995	33.0	33.0	33.0	0.0	0.0
1996	32.9	33.1	33.1	-0.2	0.0
1997	34.0	34.7	34.7	-0.7	0.0
1998	35.5	36.6	36.6	-1.1	0.0
1999	36.0	35.5	35.5	0.5	0.0
2000	35.0	35.2	35.0	0.0	0.2
2001	33.8	33.6	33.7	0.1	-0.1
2002	35.0	34.7	34.7	0.3	0.0
2003	34.5	34.0	34.1	0.4	-0.1
2004	30.8	30.9	30.9	-0.1	0.0
2005	30.2	28.8	28.9	1.3	-0.1
2006	32.4	32.9	32.9	-0.5	0.0
2007	34.9	34.1	34.1	0.8	0.0
2008	35.3	31.8	31.8	3.5	0.0
2009	34.5	34.8	34.8	-0.3	0.0
2010	33.5	31.2	31.2	2.3	0.0
2011	32.4	33.5	33.5	-1.1	0.0
2012	36.3	35.7	35.7	0.6	0.0
2013	35.6	33.8	33.8	1.8	0.0
2014	35.7	35.0	35.0	0.7	0.0
2015	36.5	36.7	36.7	-0.2	0.0
2016	36.0	35.6	35.6	0.4	0.0
2017	36.1	36.8	36.8	-0.7	0.0
2018	38.3	38.4	38.4	-0.1	0.0
2019	34.9	35.0	35.0	-0.1	0.0

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate			Deviations from final estimate	
	Annual summary	Revisions following year	Final	Annual summary	Revisions following year
	(tons)	(tons)	(tons)	(tons)	(tons)
2020	37.7	38.1	38.1	-0.4	0.0
2021	35.2	35.1	35.1	0.1	0.0
2022	37.3	37.3	37.3	0.0	0.0
2023	36.3				

¹ No *Crop Production* report published in October 2013.

Sugarcane for Sugar and Seed Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
1965	24,632	104.1	24,942	105.4	23,392	98.9	23,392	98.9	23,847	100.8	23,631	99.9	23,663
1966	25,663	104.7	26,057	106.3	26,449	107.9	26,449	107.9	26,016	106.1	24,510	100.0	24,515
1967	25,808	96.8	25,006	93.8	26,006	97.6	26,321	98.8	26,210	98.3	26,628	99.9	26,651
1968	26,681	107.5	26,681	107.5	26,681	107.5	26,681	107.5	25,817	104.0	24,825	100.0	24,825
1969	23,100	102.1	23,100	102.1	22,845	101.0	22,845	101.0	22,592	99.9	22,615	100.0	22,615
1970	25,170	104.9	25,278	105.3	25,278	105.3	25,278	105.3	25,230	105.1	23,996	100.0	23,996
1971	26,555	109.9	26,555	109.9	25,565	105.8	25,770	106.6	25,019	103.5	24,172	100.0	24,172
1972	28,106	99.2	28,106	99.2	28,106	99.2	28,456	100.4	29,494	104.1	28,397	100.2	28,332
1973	29,036	112.4	29,087	112.6	29,087	112.6	28,745	111.3	27,542	106.6	25,823	100.0	25,827
1974	26,730	107.7	26,674	107.5	25,672	103.5	25,338	102.1	25,760	103.8	24,975	100.7	24,812
1975	28,542	100.7	28,873	101.9	29,535	104.2	29,204	103.0	28,499	100.5	28,537	100.7	28,344
1976	28,550	101.5	28,225	100.4	28,539	101.5	28,684	102.0	28,790	102.4	28,767	102.3	28,120
1977	27,385	102.1	27,619	102.9	27,619	102.9	27,229	101.5	27,656	103.1	26,830	100.0	26,830
1978	27,305	105.0	27,356	105.2	27,046	104.0	26,896	103.5	27,022	103.9	25,906	99.6	25,997
1979	27,395	103.3	26,755	100.8	27,075	102.0	27,445	103.4	27,681	104.3	26,532	100.0	26,532
1980	27,660	102.6	27,171	100.8	27,496	102.0	26,963	100.0	28,235	104.7	26,963	100.0	26,963
1981	27,997	102.1	27,867	101.7	29,397	107.3	27,408	100.0	29,846	108.9	27,408	100.0	27,408
1982	28,613	96.1	29,159	97.9	28,894	97.1	29,019	97.5	28,875	97.0	29,770	100.0	29,770
1983	30,584	108.6	30,451	108.1	30,279	107.5	30,715	109.1	29,643	105.3	28,161	100.0	28,161
1984	26,726	97.8	26,516	97.0	26,880	98.3	27,744	101.5	28,029	102.5	27,340	100.0	27,340
1985	27,637	98.0	27,359	97.0	28,091	99.6	27,601	97.8	27,988	99.2	28,213	100.0	28,213
1986	29,850	98.5	30,255	99.8	30,255	99.8	30,255	99.8	29,821	98.4	30,311	100.0	30,311
1987	31,401	107.5	31,401	107.5	31,859	109.0	30,869	105.7	29,798	102.0	29,218	100.0	29,218
1988	31,115	104.0	31,115	104.0	31,115	104.0	31,115	104.0	30,347	101.5	29,904	100.0	29,904
1989	30,816	104.7	30,816	104.7	30,521	103.7	30,368	103.2	29,570	100.5	29,426	100.0	29,426
1990	24,908	88.5	24,738	87.9	25,734	91.5	25,287	89.9	27,090	96.3	28,136	100.0	28,136
1991	31,653	104.6	31,645	104.6	31,719	104.8	31,029	102.6	30,257	100.0	30,254	100.0	30,252
1992	32,679	107.6	30,699	101.1	31,002	102.1	30,710	101.1	30,852	101.6	30,363	100.0	30,363
1993	30,852	99.3	30,852	99.3	30,479	98.1	30,430	97.9	30,525	98.2	31,101	100.1	31,072
1994	31,394	101.5	31,164	100.8	31,052	100.4	31,814	102.9	31,816	102.9	30,929	100.0	30,927
1995	29,187	94.8	29,059	94.4	30,222	98.2	30,659	99.6	30,944	100.5	30,796	100.1	30,779
1996	27,626	93.8	27,276	92.6	27,378	92.9	27,968	94.9	29,224	99.2	29,462	100.0	29,464
1997	29,546	93.2	29,664	93.6	29,695	93.6	29,689	93.6	31,124	98.2	31,693	99.9	31,709
1998	30,873	89.0	31,274	90.1	31,212	89.9	31,199	89.9	33,717	97.1	34,707	100.0	34,707
1999	36,623	103.8	37,077	105.0	37,134	105.2	37,596	106.5	35,721	101.2	35,299	100.0	35,299
2000	36,523	101.1	36,667	101.5	35,640	98.7	35,640	98.7	36,346	100.6	36,117	100.0	36,114
2001	37,140	107.4	36,645	106.0	36,554	105.7	36,059	104.3	34,801	100.6	34,587	100.0	34,587
2002	35,463	99.7	35,264	99.2	35,346	99.4	35,341	99.4	35,932	101.1	35,553	100.0	35,553
2003	34,484	101.8	36,064	106.5	36,054	106.5	36,054	106.5	34,368	101.5	33,857	100.0	33,858
2004	32,430	111.8	31,685	109.2	30,315	104.5	30,350	104.6	29,295	101.0	29,013	100.0	29,013
2005	31,104	116.9	30,161	113.4	30,241	113.7	28,444	106.9	27,897	104.9	26,604	100.0	26,606
2006	28,205	95.4	28,419	96.1	28,975	98.0	29,845	101.0	29,489	99.7	29,580	100.1	29,564
2007	31,517	105.2	30,411	101.5	30,411	101.5	30,411	101.5	30,834	102.9	29,969	100.0	29,969
2008	30,420	110.2	30,015	108.7	29,855	108.2	29,855	108.2	30,690	111.2	27,603	100.0	27,603
2009	29,093	95.6	28,006	92.0	28,504	93.7	29,206	96.0	30,265	99.5	30,432	100.0	30,432
2010	30,308	110.8	30,209	110.4	30,209	110.4	29,379	107.4	29,535	107.9	27,360	100.0	27,360
2011	28,689	98.2	28,622	97.9	28,622	97.9	28,617	97.9	28,279	96.8	29,224	100.0	29,224
2012	31,359	97.3	31,008	96.2	31,277	97.1	32,120	99.7	32,637	101.3	32,227	100.0	32,227
2013 ¹	30,371	98.7	31,251	101.6			32,071	104.3	32,205	104.7	30,761	100.0	30,761
2014	29,393	96.6	29,381	96.6	29,340	96.4	29,819	98.0	31,183	102.5	30,424	100.0	30,424
2015	32,146	100.1	31,197	97.1	31,319	97.5	31,729	98.8	32,549	101.3	32,122	100.0	32,122
2016	33,185	103.3	34,039	106.0	33,774	105.2	33,544	104.4	32,998	102.7	32,118	100.0	32,118
2017	31,841	95.8	31,818	95.7	32,521	97.8	32,214	96.9	32,243	97.0	33,238	100.0	33,238
2018	32,586	94.3	32,746	94.8	33,113	95.9	33,646	97.4	34,754	100.6	34,542	100.0	34,542
2019	34,395	107.7	34,755	108.8	34,755	108.8	34,027	106.5	31,798	99.6	31,937	100.0	31,937

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
2020	33,478	92.7	34,138	94.6	34,083	94.4	33,782	93.6	35,457	98.2	36,100	100.0	36,100
2021	34,305	104.5	34,732	105.8	34,295	104.4	34,099	103.8	33,030	100.6	32,838	100.0	32,838
2022	33,661	97.1	33,868	97.7	34,157	98.5	34,284	98.9	34,675	100.0	34,671	100.0	34,671
2023	34,922	103.4	32,386	95.9	32,691	96.8	32,829	97.2	33,766				

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
1965	24,632	24,942	23,392	23,392	969	1,279	-271	-271
1966	25,663	26,057	26,449	26,449	1,148	1,542	1,934	1,934
1967	25,808	25,006	26,006	26,321	-843	-1,645	-645	-330
1968	26,681	26,681	26,681	26,681	1,856	1,856	1,856	1,856
1969	23,100	23,100	22,845	22,845	485	485	230	230
1970	25,170	25,278	25,278	25,278	1,174	1,282	1,282	1,282
1971	26,555	26,555	25,565	25,770	2,383	2,383	1,393	1,598
1972	28,106	28,106	28,106	28,456	-226	-226	-226	124
1973	29,036	29,087	29,087	28,745	3,209	3,260	3,260	2,918
1974	26,730	26,674	25,672	25,338	1,918	1,862	860	526
1975	28,542	28,873	29,535	29,204	198	529	1,191	860
1976	28,550	28,225	28,539	28,684	430	105	419	564
1977	27,385	27,619	27,619	27,229	555	789	789	399
1978	27,305	27,356	27,046	26,896	1,308	1,359	1,049	899
1979	27,395	26,755	27,075	27,445	863	223	543	913
1980	27,660	27,171	27,496	26,963	697	208	533	0
1981	27,997	27,867	29,397	27,408	589	459	1,989	0
1982	28,613	29,159	28,894	29,019	-1,157	-611	-876	-751
1983	30,584	30,451	30,279	30,715	2,423	2,290	2,118	2,554
1984	26,726	26,516	26,880	27,744	-614	-824	-460	404
1985	27,637	27,359	28,091	27,601	-576	-854	-122	-612
1986	29,850	30,255	30,255	30,255	-461	-56	-56	-56
1987	31,401	31,401	31,859	30,869	2,183	2,183	2,641	1,651
1988	31,115	31,115	31,115	31,115	1,211	1,211	1,211	1,211
1989	30,816	30,816	30,521	30,368	1,390	1,390	1,095	942
1990	24,908	24,738	25,734	25,287	-3,228	-3,398	-2,402	-2,849
1991	31,653	31,645	31,719	31,029	1,401	1,393	1,467	777
1992	32,679	30,699	31,002	30,710	2,316	336	639	347
1993	30,852	30,852	30,479	30,430	-220	-220	-593	-642
1994	31,394	31,164	31,052	31,814	467	237	125	887
1995	29,187	29,059	30,222	30,659	-1,592	-1,720	-557	-120
1996	27,626	27,276	27,378	27,968	-1,838	-2,188	-2,086	-1,496
1997	29,546	29,664	29,695	29,689	-2,163	-2,045	-2,014	-2,020
1998	30,873	31,274	31,212	31,199	-3,834	-3,433	-3,495	-3,508
1999	36,623	37,077	37,134	37,596	1,324	1,778	1,835	2,297
2000	36,523	36,667	35,640	35,640	409	553	-474	-474
2001	37,140	36,645	36,554	36,059	2,553	2,058	1,967	1,472
2002	35,463	35,264	35,346	35,341	-90	-289	-207	-212
2003	34,484	36,064	36,054	36,054	626	2,206	2,196	2,196
2004	32,430	31,685	30,315	30,350	3,417	2,672	1,302	1,337
2005	31,104	30,161	30,241	28,444	4,498	3,555	3,635	1,838
2006	28,205	28,419	28,975	29,845	-1,359	-1,145	-589	281
2007	31,517	30,411	30,411	30,411	1,548	442	442	442
2008	30,420	30,015	29,855	29,855	2,817	2,412	2,252	2,252
2009	29,093	28,006	28,504	29,206	-1,339	-2,426	-1,928	-1,226
2010	30,308	30,209	30,209	29,379	2,948	2,849	2,849	2,019
2011	28,689	28,622	28,622	28,617	-535	-602	-602	-607
2012	31,359	31,008	31,277	32,120	-868	-1,219	-950	-107
2013 ¹	30,371	31,251	32,071	32,071	-390	490		1,310
2014	29,393	29,381	29,340	29,819	-1,031	-1,043	-1,084	-605
2015	32,146	31,197	31,319	31,729	24	-925	-803	-393
2016	33,185	34,039	33,774	33,544	1,067	1,921	1,656	1,426
2017	31,841	31,818	32,521	32,214	-1,397	-1,420	-717	-1,024
2018	32,586	32,746	33,113	33,646	-1,956	-1,796	-1,429	-896
2019	34,395	34,755	34,775	34,027	2,458	2,818	2,838	2,090

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate				Deviations from final estimate			
	Aug 1	Sep 1	Oct 1	Nov 1	Aug 1	Sep 1	Oct 1	Nov 1
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
2020	33,478	34,138	34,083	33,782	-2,622	-1,962	-2,017	-2,318
2021	34,305	34,732	34,295	34,099	1,467	1,894	1,457	1,261
2022	33,661	33,868	34,157	34,284	-1,010	-803	-514	-387
2023	34,922	32,386	32,691	32,829	1,156	-1,380	-1,075	-937

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate			Deviations from final estimate	
	Annual summary	Revisions following year	Final	Annual summary	Revisions following year
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
1965	23,847	23,631	23,663	184	-32
1966	26,016	24,510	24,515	1,501	-5
1967	26,210	26,628	26,651	-441	-23
1968	25,817	24,825	24,825	992	0
1969	22,592	22,615	22,615	-23	0
1970	25,230	23,996	23,996	1,234	0
1971	25,019	24,172	24,172	847	0
1972	29,494	28,397	28,332	1,162	65
1973	27,542	25,823	25,827	1,715	-4
1974	25,760	24,975	24,812	948	163
1975	28,499	28,537	28,344	155	193
1976	28,790	28,767	28,120	670	647
1977	27,656	26,830	26,830	826	0
1978	27,022	25,906	25,997	1,025	-91
1979	27,681	26,532	26,532	1,149	0
1980	28,235	26,963	26,963	1,272	0
1981	29,846	27,408	27,408	2,438	0
1982	28,875	29,770	29,770	-895	0
1983	29,643	28,161	28,161	1,482	0
1984	28,029	27,340	27,340	689	0
1985	27,988	28,213	28,213	-225	0
1986	29,821	30,311	30,311	-490	0
1987	29,798	29,218	29,218	580	0
1988	30,347	29,904	29,904	443	0
1989	29,570	29,426	29,426	144	0
1990	27,090	28,136	28,136	-1,046	0
1991	30,257	30,254	30,252	5	2
1992	30,852	30,363	30,363	489	0
1993	30,525	31,101	31,072	-547	29
1994	31,816	30,929	30,927	889	2
1995	30,944	30,796	30,779	165	17
1996	29,224	29,462	29,464	-240	-2
1997	31,124	31,693	31,709	-585	-16
1998	33,717	34,707	34,707	-990	0
1999	35,721	35,299	35,299	422	0
2000	36,346	36,117	36,114	232	3
2001	34,801	34,587	34,587	214	0
2002	35,932	35,553	35,553	379	0
2003	34,368	33,857	33,858	510	-1
2004	29,295	29,013	29,013	282	0
2005	27,897	26,604	26,606	1,291	-2
2006	29,489	29,580	29,564	-75	16
2007	30,834	29,969	29,969	865	0
2008	30,690	27,603	27,603	3,087	0
2009	30,265	30,432	30,432	-167	0
2010	29,535	27,360	27,360	2,175	0
2011	28,279	29,224	29,224	-945	0
2012	32,637	32,227	32,227	410	0
2013	32,205	30,761	30,761	1,444	0
2014	31,183	30,424	30,424	759	0
2015	32,549	32,122	32,122	427	0
2016	32,988	32,118	32,118	870	0
2017	32,243	33,238	33,238	-995	0
2018	34,754	34,542	34,542	212	0
2019	31,798	31,937	31,937	-139	0

See footnote(s) at end of table.

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Sugarcane for Sugar and Seed Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate			Deviations from final estimate	
	Annual summary	Revisions following year	Final	Annual summary	Revisions following year
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
2020	35,457	36,100	36,100	-643	0
2021	33,030	32,838	32,838	192	0
2022	34,675	34,671	34,671	4	0
2023	33,766				

¹ No *Crop Production* report published in October 2013.

**Sunflower Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1975-2023**

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per cwt (dollars)	Value of production (1,000 dollars)
1975 ¹	787.0	709.0	1,109	786,010	10.80	84,962
1976 ¹	834.0	810.0	1,058	857,100	11.00	94,229
1977 ²	2,321.0	2,205.0	1,252	2,760,470	10.20	280,428
1978	2,840.0	2,798.0	1,365	3,817,920	10.70	413,524
1979	5,555.0	5,410.0	1,349	7,296,110	8.99	659,962
1980	3,910.0	3,683.0	1,016	3,741,640	10.90	413,907
1981	3,865.0	3,811.0	1,177	4,487,410	10.80	485,358
1982	4,815.0	4,724.0	1,129	5,332,820	9.03	473,504
1983	3,110.0	3,063.0	1,044	3,198,500	13.00	418,764
1984	3,754.0	3,692.0	1,014	3,744,530	11.30	415,584
1985	3,055.0	2,844.0	1,109	3,153,020	7.93	251,505
1986	2,025.0	1,955.0	1,369	2,675,750	6.90	185,119
1987	1,805.0	1,775.0	1,469	2,608,150	8.34	217,618
1988 ³	2,038.0	1,921.0	933	1,792,090	12.10	208,887
1989	1,840.0	1,786.0	985	1,759,760	10.60	190,452
1990	1,905.0	1,851.0	1,229	2,274,405	10.80	245,754
1991 ⁴	2,746.0	2,673.0	1,352	3,613,030	8.69	316,847
1992	2,187.0	2,043.0	1,255	2,564,985	9.74	250,748
1993	2,757.0	2,486.0	1,035	2,572,063	12.90	326,432
1994	3,567.0	3,430.0	1,410	4,835,825	10.70	512,747
1995	3,478.0	3,368.0	1,190	4,009,332	11.50	457,573
1996	2,536.0	2,479.0	1,436	3,559,343	11.70	414,842
1997	2,888.0	2,792.0	1,317	3,676,952	11.60	426,766
1998	3,568.0	3,492.0	1,510	5,273,162	10.60	536,971
1999	3,553.0	3,441.0	1,262	4,341,862	7.53	339,985
2000	2,840.0	2,647.0	1,339	3,544,428	6.89	246,869
2001	2,633.0	2,555.0	1,338	3,418,759	9.62	325,950
2002	2,581.0	2,167.0	1,131	2,451,247	12.10	294,595
2003	2,344.0	2,197.0	1,213	2,665,226	12.10	316,214
2004	1,873.0	1,711.0	1,198	2,049,613	13.70	272,732
2005	2,709.0	2,610.0	1,539	4,017,155	12.10	487,420
2006	1,950.0	1,770.0	1,211	2,143,613	14.50	308,832
2007	2,070.0	2,012.0	1,426	2,868,870	21.70	614,736
2008	2,516.5	2,396.0	1,429	3,422,840	21.80	704,105
2009	2,030.0	1,953.5	1,554	3,036,460	15.10	458,959
2010	1,951.5	1,873.8	1,460	2,735,570	23.30	633,778
2011	1,543.0	1,457.8	1,398	2,038,275	29.10	589,282
2012	1,920.0	1,840.0	1,487	2,736,060	25.40	699,970
2013	1,575.5	1,464.6	1,380	2,021,765	21.40	443,296
2014	1,565.3	1,505.1	1,470	2,212,350	21.70	496,469
2015	1,860.1	1,800.4	1,625	2,925,030	19.60	574,481
2016	1,596.6	1,532.0	1,731	2,651,635	17.40	464,015
2017	1,403.0	1,333.8	1,603	2,137,750	17.20	375,077
2018	1,298.0	1,213.4	1,732	2,101,095	17.40	369,423
2019	1,346.1	1,250.0	1,560	1,950,435	19.50	385,263
2020	1,713.1	1,662.1	1,791	2,977,620	21.30	630,923
2021	1,286.5	1,241.8	1,530	1,899,395	32.90	616,357
2022	1,687.5	1,599.5	1,756	2,808,555	27.80	763,085
2023	1,315.0	1,267.5	1,786	2,263,520	19.80	418,746

¹ Includes Minnesota and North Dakota.

² For 1977 through 1987 includes Minnesota, North Dakota, South Dakota, and Texas.

³ For 1988 through 1990 includes Kansas, Minnesota, North Dakota, South Dakota, and Texas.

⁴ All States except Alaska and Hawaii.

Sunflower Area Planted with Comparisons – United States: 1975-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1975 ²									787.0
1976 ²			698.0	83.7			834.0	100.0	834.0
1977 ³			2,321.0	100.0	2,305.0	99.3	2,321.0	100.0	2,321.0
1978			2,801.0	98.6	2,795.0	98.4	2,840.0	100.0	2,840.0
1979	2,700.0	48.6	5,305.0	95.5	5,555.0	100.0	5,555.0	100.0	5,555.0
1980	4,900.0	125.3	3,990.0	102.0	4,010.0	102.6	3,910.0	100.0	3,910.0
1981	4,450.0	115.1	4,045.0	104.7	3,865.0	100.0	3,865.0	100.0	3,865.0
1982	3,905.0	81.1	4,940.0	102.6	5,015.0	104.2	4,815.0	100.0	4,815.0
1983	4,290.0	137.9	3,105.0	99.8	3,105.0	99.8	3,110.0	100.0	3,110.0
1984	3,860.0	102.8	3,654.0	97.3	3,754.0	100.0	3,754.0	100.0	3,754.0
1985	3,090.0	101.1	3,025.0	99.0	3,055.0	100.0	3,055.0	100.0	3,055.0
1986	2,605.0	128.6	1,895.0	93.6	2,025.0	100.0	2,025.0	100.0	2,025.0
1987	1,675.0	92.8	1,725.0	95.6	1,805.0	100.0	1,805.0	100.0	1,805.0
1988 ⁴	1,795.0	88.1	1,825.0	89.5	1,938.0	95.1	2,038.0	100.0	2,038.0
1989	1,880.0	102.2	1,819.0	98.9	1,880.0	102.2	1,840.0	100.0	1,840.0
1990	1,867.0	98.0	1,930.0	101.3	1,905.0	100.0	1,905.0	100.0	1,905.0
1991 ⁵	2,337.0	85.1	2,595.0	94.5	2,743.0	99.9	2,746.0	100.0	2,746.0
1992	2,205.0	100.8	2,124.0	97.1	2,217.0	101.4	2,187.0	100.0	2,187.0
1993	2,487.0	90.2	2,821.0	102.3	2,776.0	100.7	2,757.0	100.0	2,757.0
1994	3,241.0	90.9	3,430.0	96.2	3,567.0	100.0	3,567.0	100.0	3,567.0
1995	3,513.0	101.0	3,608.0	103.7	3,478.0	100.0	3,478.0	100.0	3,478.0
1996	3,039.0	119.8	2,787.0	109.9	2,556.0	100.8	2,556.0	100.8	2,536.0
1997	3,063.0	106.1	2,920.0	101.1	2,949.0	102.1	2,888.0	100.0	2,888.0
1998	3,148.0	88.2	3,420.0	95.9	3,553.0	99.6	3,568.0	100.0	3,568.0
1999	3,955.0	111.3	3,606.0	101.5	3,553.0	100.0	3,553.0	100.0	3,553.0
2000	3,047.0	107.3	2,866.0	100.9	2,792.0	98.3	2,840.0	100.0	2,840.0
2001	2,732.0	103.8	2,750.0	104.4	2,653.0	100.8	2,633.0	100.0	2,633.0
2002	2,493.0	96.6	2,486.0	96.3	2,585.0	100.2	2,580.0	100.0	2,581.0
2003	2,517.0	107.4	2,324.0	99.1	2,344.0	100.0	2,344.0	100.0	2,344.0
2004	2,086.0	111.4	1,882.0	100.5	1,873.0	100.0	1,873.0	100.0	1,873.0
2005	2,750.0	101.5	2,714.0	100.2	2,709.0	100.0	2,709.0	100.0	2,709.0
2006	2,196.0	112.6	1,900.0	97.4	1,950.0	100.0	1,950.0	100.0	1,950.0
2007	1,799.0	86.9	1,864.0	90.0	2,068.0	99.9	2,070.0	100.0	2,070.0
2008	2,153.0	85.6	2,164.0	86.0	2,516.5	100.0	2,516.5	100.0	2,516.5
2009	2,069.5	101.9	2,098.0	103.3	2,030.0	100.0	2,030.0	100.0	2,030.0
2010	2,181.0	111.8	2,093.0	107.3	1,951.5	100.0	1,951.5	100.0	1,951.5
2011	1,805.0	117.0	1,856.0	120.3	1,543.0	100.0	1,543.0	100.0	1,543.0
2012	1,808.0	94.2	1,804.5	94.0	1,919.0	99.9	1,919.0	99.9	1,920.0
2013	1,684.0	106.9	1,567.0	99.5	1,575.5	100.0	1,575.5	100.0	1,575.5
2014	1,592.0	101.7	1,705.0	108.9	1,560.8	99.7	1,565.3	100.0	1,565.3
2015	1,786.0	96.0	1,682.0	90.4	1,859.1	99.9	1,859.1	99.9	1,860.1
2016	1,693.4	106.1	1,645.4	103.1	1,596.6	100.0	1,596.6	100.0	1,596.6
2017	1,454.0	103.6	1,265.0	90.2	1,403.0	100.0	1,403.0	100.0	1,403.0
2018	1,385.0	106.7	1,461.0	112.6	1,301.0	100.2	1,301.0	100.2	1,298.0
2019	1,349.0	100.2	1,380.0	102.5	1,350.6	100.3	1,350.6	100.3	1,346.1
2020	1,558.0	90.9	1,543.5	90.1	1,718.7	100.3	1,719.1	100.4	1,713.1
2021	1,216.0	94.5	1,376.0	107.0	1,288.5	100.2	1,290.5	100.3	1,286.5
2022	1,416.0	83.9	1,667.0	98.8	1,693.0	100.3	1,693.5	100.4	1,687.5
2023	1,361.0	103.5	1,347.0	102.4	1,315.0				

¹ April 1976 to 1980, February 1982 to 1985.

² Includes Minnesota and North Dakota.

³ For 1977 through 1987 includes Minnesota, North Dakota, South Dakota, and Texas.

⁴ For 1988 through 1990 includes Kansas, Minnesota, North Dakota, South Dakota, and Texas.

⁵ All States except Alaska and Hawaii.

Sunflower Area Harvested with Comparisons – United States: 1975-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June 1		October 1		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1975 ¹									709.0
1976 ¹	667.0	82.3					810.0	100.0	810.0
1977 ²	2,205.0	100.0			2,198.0	99.7	2,205.0	100.0	2,205.0
1978	2,712.0	96.9	2,667.0	95.3	2,753.0	98.4	2,798.0	100.0	2,798.0
1979	5,209.0	96.3	5,463.0	101.0	5,410.0	100.0	5,410.0	100.0	5,410.0
1980	3,844.0	104.4	3,685.0	100.1	3,748.0	101.8	3,683.0	100.0	3,683.0
1981	3,945.0	103.5	3,915.0	102.7	3,811.0	100.0	3,811.0	100.0	3,811.0
1982	4,870.0	103.1	4,936.0	104.5	4,924.0	104.2	4,724.0	100.0	4,724.0
1983	3,058.0	99.8	3,058.0	99.8	3,058.0	99.8	3,063.0	100.0	3,063.0
1984	3,605.0	97.6	3,555.0	96.3	3,692.0	100.0	3,692.0	100.0	3,692.0
1985	2,977.0	104.7	2,945.0	103.6	2,844.0	100.0	2,844.0	100.0	2,844.0
1986	1,852.0	94.7	1,844.0	94.3	1,955.0	100.0	1,955.0	100.0	1,955.0
1987	1,676.0	94.4	1,677.0	94.5	1,775.0	100.0	1,775.0	100.0	1,775.0
1988 ³	1,756.0	91.4	1,699.0	88.4	1,806.0	94.0	1,921.0	100.0	1,921.0
1989	1,856.0	103.9	1,786.0	100.0	1,786.0	100.0	1,786.0	100.0	1,786.0
1990	1,864.0	100.7	1,864.0	100.7	1,851.0	100.0	1,851.0	100.0	1,851.0
1991 ⁴	2,533.0	94.8	2,530.0	94.7	2,670.0	99.9	2,673.0	100.0	2,673.0
1992	2,062.0	100.9	2,062.0	100.9	2,072.0	101.4	2,043.0	100.0	2,043.0
1993	2,744.0	110.4	2,740.0	110.2	2,504.0	100.7	2,486.0	100.0	2,486.0
1994	3,291.0	95.9	3,291.0	95.9	3,430.0	100.0	3,430.0	100.0	3,430.0
1995	3,484.0	103.4	3,484.0	103.4	3,368.0	100.0	3,368.0	100.0	3,368.0
1996	2,685.0	108.3	2,685.0	108.3	2,499.0	100.8	2,499.0	100.8	2,479.0
1997	2,807.0	100.5	2,807.0	100.5	2,852.0	102.1	2,792.0	100.0	2,792.0
1998	3,307.0	94.7	3,307.0	94.7	3,476.0	99.5	3,492.0	100.0	3,492.0
1999	3,523.0	102.4	3,593.0	104.4	3,441.0	100.0	3,441.0	100.0	3,441.0
2000	2,775.0	104.8	2,775.0	104.8	2,629.0	99.3	2,647.0	100.0	2,647.0
2001	2,660.0	104.1	2,660.0	104.1	2,580.0	101.0	2,555.0	100.0	2,555.0
2002	2,392.0	110.4	2,320.0	107.1	2,205.0	101.8	2,180.0	100.6	2,167.0
2003	2,255.0	102.6	2,274.0	103.5	2,197.0	100.0	2,197.0	100.0	2,197.0
2004	1,801.0	105.3	1,780.0	104.0	1,711.0	100.0	1,711.0	100.0	1,711.0
2005	2,584.0	99.0	2,581.0	98.9	2,610.0	100.0	2,610.0	100.0	2,610.0
2006	1,797.0	101.5	1,864.0	105.3	1,770.0	100.0	1,770.0	100.0	1,770.0
2007	1,765.0	87.7	1,970.0	97.9	2,009.5	99.9	2,009.5	99.9	2,012.0
2008	2,062.5	86.1	2,385.0	99.5	2,396.0	100.0	2,396.0	100.0	2,396.0
2009	1,997.0	102.2	1,939.0	99.3	1,953.5	100.0	1,953.5	100.0	1,953.5
2010	2,011.3	107.3	1,872.8	99.9	1,873.8	100.0	1,873.8	100.0	1,873.8
2011	1,770.5	121.5	1,473.0	101.0	1,457.8	100.0	1,457.8	100.0	1,457.8
2012	1,735.4	94.3	1,815.1	98.6	1,841.0	100.1	1,841.0	100.1	1,840.0
2013 ⁵	1,502.0	102.6	1,495.5	102.1	1,474.6	100.7	1,464.6	100.0	1,464.6
2014	1,630.1	108.3	1,508.8	100.2	1,507.6	100.2	1,510.1	100.3	1,505.1
2015	1,611.2	89.5	1,784.4	99.1	1,799.4	99.9	1,799.4	99.9	1,800.4
2016	1,584.9	103.5	1,540.5	100.6	1,534.0	100.1	1,532.0	100.0	1,532.0
2017	1,214.0	91.0	1,352.3	101.4	1,344.7	100.8	1,333.8	100.0	1,333.8
2018	1,406.2	115.9	1,240.0	102.2	1,222.5	100.7	1,217.4	100.3	1,213.4
2019	1,322.0	105.8	1,306.9	104.6	1,244.5	99.6	1,253.5	100.3	1,250.0
2020	1,473.5	88.7	1,622.5	97.6	1,665.7	100.2	1,666.1	100.2	1,662.1
2021	1,312.0	105.7	1,223.2	98.5	1,243.8	100.2	1,245.8	100.3	1,241.8
2022	1,602.2	100.2	1,633.0	102.1	1,607.0	100.5	1,605.5	100.4	1,599.5
2023	1,288.5	101.7	1,262.3	99.6	1,267.5				

¹ Includes Minnesota and North Dakota.

² For 1977 through 1987 includes Minnesota, North Dakota, South Dakota, and Texas.

³ For 1988 through 1990 includes Kansas, Minnesota, North Dakota, South Dakota, and Texas.

⁴ All States except Alaska and Hawaii.

⁵ October data from November *Crop Production* for 2013.

Sunflower Yield with Comparisons – United States: 1975-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecast and final estimate			Deviations from final estimate	
	October 1	Annual summary	Final	October 1	Annual summary
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
1975 ¹			1,109		
1976 ¹			1,058		
1977 ²		1,251	1,252		-1
1978	1,271	1,362	1,365	-94	-3
1979	1,401	1,350	1,349	52	1
1980	1,130	1,016	1,016	114	0
1981	1,148	1,177	1,177	-29	0
1982	1,103	1,156	1,129	-26	27
1983	1,037	1,043	1,044	-7	-1
1984	1,032	1,014	1,014	18	0
1985	1,142	1,109	1,109	33	0
1986	1,298	1,369	1,369	-71	0
1987	1,356	1,469	1,469	-113	0
1988 ³	823	898	933	-110	-35
1989	954	981	985	-31	-4
1990	1,132	1,229	1,229	-97	0
1991 ⁴	1,306	1,352	1,352	-46	0
1992	1,416	1,255	1,255	161	0
1993	1,218	1,035	1,035	183	0
1994	1,384	1,410	1,410	-26	0
1995	1,313	1,189	1,190	123	-1
1996	1,255	1,435	1,436	-181	-1
1997	1,334	1,320	1,317	17	3
1998	1,400	1,509	1,510	-110	-1
1999	1,404	1,262	1,262	142	0
2000	1,338	1,363	1,339	-1	24
2001	1,318	1,349	1,338	-20	11
2002	1,118	1,133	1,131	-13	2
2003	1,152	1,213	1,213	-61	0
2004	1,346	1,197	1,198	148	-1
2005	1,500	1,540	1,539	-39	1
2006	1,134	1,211	1,211	-77	0
2007	1,468	1,437	1,426	42	11
2008	1,448	1,429	1,429	19	0
2009	1,538	1,554	1,554	-16	0
2010	1,552	1,460	1,460	92	0
2011	1,420	1,398	1,398	22	0
2012	1,354	1,513	1,487	-133	26
2013 ⁵		1,378	1,380		-2
2014	1,626	1,469	1,470	156	-1
2015	1,629	1,625	1,625	4	0
2016	1,596	1,731	1,731	-135	0
2017	1,339	1,613	1,603	-264	10
2018	1,560	1,731	1,732	-172	-1
2019	1,724	1,562	1,560	164	2
2020	1,730	1,790	1,791	-61	-1
2021	1,554	1,530	1,530	24	0
2022	1,782	1,750	1,756	26	-6
2023	1,738	1,786		-48	

¹ Includes Minnesota and North Dakota.

² For 1977 through 1987 includes Minnesota, North Dakota, South Dakota, and Texas.

³ For 1988 through 1990 includes Kansas, Minnesota, North Dakota, South Dakota, and Texas.

⁴ All States except Alaska and Hawaii.

⁵ No *Crop Production* report published in October 2013.

Sunflower Production with Comparisons – United States: 1975-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	October 1		Annual summary		Revisions following year		Final
	Production	Percent of final	Production	Percent of final	Production	Percent of final	Production
	(1,000 lbs)	(percent)	(1,000 lbs)	(percent)	(1,000 lbs)	(percent)	(1,000 lbs)
1975 ¹			786,010	100.0	786,010	100.0	786,010
1976 ¹			740,100	86.3	857,100	100.0	857,100
1977 ²			2,750,530	99.6	2,750,530	99.6	2,760,470
1978	3,390,400	88.8	3,748,370	98.2	3,748,370	98.2	3,817,920
1979	7,655,525	104.9	7,305,590	100.1	7,305,590	100.1	7,296,110
1980	4,163,200	111.3	3,804,090	101.7	3,804,090	101.7	3,741,640
1981	4,493,050	100.1	4,487,410	100.0	4,487,410	100.0	4,487,410
1982	5,446,460	102.1	5,690,660	106.7	5,690,660	106.7	5,332,820
1983	3,169,950	99.1	3,190,750	99.8	3,198,500	100.0	3,198,500
1984	3,667,400	97.9	3,744,530	100.0	3,744,530	100.0	3,744,530
1985	3,362,880	106.7	3,153,020	100.0	3,153,020	100.0	3,153,020
1986	2,393,300	89.4	2,675,750	100.0	2,675,750	100.0	2,675,750
1987	2,273,900	87.2	2,608,150	100.0	2,608,150	100.0	2,608,150
1988 ³	1,398,050	78.0	1,622,370	90.5	1,791,970	100.0	1,792,090
1989	1,683,200	95.6	1,791,260	101.8	1,759,760	100.0	1,759,760
1990	2,110,000	92.8	2,274,405	100.0	2,274,405	100.0	2,274,405
1991 ⁴	3,302,950	91.4	3,609,990	99.9	3,613,030	100.0	3,613,030
1992	2,919,115	113.8	2,604,505	101.5	2,564,985	100.0	2,564,985
1993	3,336,440	129.7	2,596,716	101.0	2,572,063	100.0	2,572,063
1994	4,553,980	94.2	4,836,185	100.0	4,836,185	100.0	4,835,825
1995	4,574,450	114.1	4,005,020	99.9	4,009,340	100.0	4,009,332
1996	3,368,530	94.6	3,586,615	100.8	3,586,615	100.8	3,559,343
1997	3,745,280	101.9	3,763,428	102.4	3,676,952	100.0	3,676,952
1998	4,628,860	87.8	5,246,701	99.5	5,273,162	100.0	5,273,162
1999	5,043,370	116.2	4,341,862	100.0	4,341,862	100.0	4,341,862
2000	3,712,457	104.7	3,584,339	101.1	3,544,428	100.0	3,544,428
2001	3,506,180	102.6	3,480,696	101.8	3,418,759	100.0	3,418,759
2002	2,592,753	105.8	2,497,236	101.9	2,489,606	101.6	2,451,247
2003	2,619,497	98.3	2,665,226	100.0	2,665,226	100.0	2,665,226
2004	2,395,199	116.9	2,047,863	99.9	2,049,613	100.0	2,049,613
2005	3,870,910	96.4	4,018,355	100.0	4,018,355	100.0	4,017,155
2006	2,113,625	98.6	2,143,613	100.0	2,143,613	100.0	2,143,613
2007	2,891,985	100.8	2,888,555	100.7	2,886,065	100.6	2,868,870
2008	3,454,640	100.9	3,422,840	100.0	3,422,840	100.0	3,422,840
2009	2,981,670	98.2	3,036,460	100.0	3,036,460	100.0	3,036,460
2010	2,905,830	106.2	2,735,570	100.0	2,735,570	100.0	2,735,570
2011	2,091,000	102.6	2,038,275	100.0	2,038,275	100.0	2,038,275
2012	2,458,140	89.8	2,785,695	101.8	2,785,695	101.8	2,736,060
2013 ⁵			2,032,725	100.5	2,021,765	100.0	2,021,765
2014	2,453,770	110.9	2,214,835	100.1	2,219,050	100.3	2,212,350
2015	2,907,350	99.4	2,923,730	100.0	2,923,730	100.0	2,925,030
2016	2,458,790	92.7	2,654,735	100.1	2,651,635	100.0	2,651,635
2017	1,810,235	84.7	2,168,737	101.4	2,155,262	100.8	2,137,750
2018	1,934,980	92.1	2,116,410	100.7	2,107,045	100.3	2,101,095
2019	2,252,700	115.5	1,943,435	99.6	1,956,035	100.3	1,950,435
2020	2,807,115	94.3	2,982,410	100.2	2,982,890	100.2	2,977,620
2021	1,900,920	100.1	1,902,985	100.2	1,905,285	100.3	1,899,395
2022	2,910,450	103.6	2,812,540	100.1	2,811,225	100.1	2,808,555
2023	2,194,450	96.9	2,263,520				

See footnote(s) at end of table.

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Sunflower Production with Comparisons – United States: 1975-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate		Deviations from final estimate
	October 1 (1,000 pounds)	Final (1,000 pounds)	October 1 (1,000 pounds)
1975 ¹		786,010	
1976 ¹		857,100	
1977 ²		2,760,470	
1978	3,390,400	3,817,920	-427,520
1979	7,655,525	7,296,110	359,415
1980	4,163,200	3,741,640	421,560
1981	4,493,050	4,487,410	5,640
1982	5,446,460	5,332,820	113,640
1983	3,169,950	3,198,500	-28,550
1984	3,667,400	3,744,530	-77,130
1985	3,362,880	3,153,020	209,860
1986	2,393,300	2,675,750	-282,450
1987	2,273,900	2,608,150	-334,250
1988 ³	1,398,050	1,792,090	-394,040
1989	1,683,200	1,759,760	-76,560
1990	2,110,000	2,274,405	-164,405
1991 ⁴	3,302,950	3,613,030	-310,080
1992	2,919,115	2,564,985	354,130
1993	3,336,440	2,572,063	764,377
1994	4,553,980	4,835,825	-281,845
1995	4,574,450	4,009,332	565,118
1996	3,368,530	3,559,343	-190,813
1997	3,745,280	3,676,952	68,328
1998	4,628,860	5,273,162	-644,302
1999	5,043,370	4,341,862	701,508
2000	3,712,457	3,544,428	168,029
2001	3,506,180	3,418,759	87,421
2002	2,592,753	2,451,247	141,506
2003	2,619,497	2,665,226	-45,729
2004	2,395,199	2,049,613	345,586
2005	3,870,910	4,017,155	-146,245
2006	2,113,625	2,143,613	-29,988
2007	2,891,985	2,868,870	23,115
2008	3,454,640	3,422,840	31,800
2009	2,981,670	3,036,460	-54,790
2010	2,905,830	2,735,570	170,260
2011	2,091,000	2,038,275	52,725
2012	2,458,140	2,736,060	-277,920
2013 ⁵		2,021,765	
2014	2,453,770	2,212,350	241,420
2015	2,907,350	2,925,030	-17,680
2016	2,458,790	2,651,635	-192,845
2017	1,810,235	2,137,750	-327,515
2018	1,934,980	2,101,095	-166,115
2019	2,252,700	1,950,435	302,265
2020	2,807,115	2,977,620	-170,505
2021	1,900,920	1,899,395	1,525
2022	2,910,450	2,808,555	101,895
2023	2,194,450	2,263,520	-69,070

¹ Includes Minnesota and North Dakota.

² For 1977 through 1987 includes Minnesota, North Dakota, South Dakota, and Texas.

³ For 1988 through 1990 includes Kansas, Minnesota, North Dakota, South Dakota, and Texas.

⁴ All States except Alaska and Hawaii.

⁵ No *Crop Production* report published in October 2013.

Sweet Potato Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1868-2018

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1868 ...		325.0	48	15,706		1.93	30,311	
1869 ...		351.0	36	12,492		2.12	26,453	
1870 ...		352.0	48	17,001		1.61	27,369	
1871 ...		375.0	41	15,451		1.52	23,436	
1872 ...		379.0	40	14,931		1.52	22,744	
1873 ...		392.0	47	18,298		1.42	25,979	
1874 ...		406.0	41	16,582		1.44	23,891	
1875 ...		425.0	42	17,885		1.34	23,952	
1876 ...		460.0	46	21,018				
1877 ...		454.0	43	19,358				
1878 ...		479.0	45	21,287				
1879 ...		451.0	41	18,618		1.00	18,574	
1880 ...		469.0	47	22,070		0.92	20,271	
1881 ...		441.0	31	13,656				
1882 ...		469.0	49	22,958		1.09	25,070	
1883 ...		470.0	36	17,103		1.02	17,493	
1884 ...		476.0	37	17,807		1.04	18,557	
1885 ...		474.0	47	22,061		0.93	20,411	
1886 ...		481.0	45	21,484		0.97	20,835	
1887 ...		494.0	43	21,190		1.02	21,577	
1888 ...		515.0	48	24,661		0.86	21,120	
1889 ...		521.0	47	24,628		0.95	23,289	
1890 ...		531.0	47	24,730		0.96	23,641	
1891 ...		537.0	47	25,175		0.90	22,659	
1892 ...		544.0	47	25,500				
1893 ...		545.0	46	25,088				
1894 ...		548.0	50	27,322				
1895 ...		545.0	45	24,687		0.87	21,378	
1896 ...		557.0	41	23,101		0.78	18,103	
1897 ...		531.0	43	22,873		0.88	20,213	
1898 ...		547.0	51	27,909				
1899 ...		531.0	44	23,235		0.96	22,310	
1900 ...		542.0	46	25,126		0.92	23,077	
1901 ...		558.0	47	26,486		1.04	27,638	
1902 ...		558.0	48	26,936		1.05	28,305	
1903 ...		565.0	52	29,079		1.06	30,753	
1904 ...		570.0	53	30,533		1.10	33,542	
1905 ...		574.0	56	32,208		1.05	33,965	
1906 ...		585.0	54	31,762		1.13	35,839	
1907 ...		596.0	53	31,533		1.28	40,479	
1908 ...		621.0	55	34,264		1.21	41,424	
1909 ...		639.0	51	32,447	11,444	1.41	44,760	16,145

See footnote(s) at end of table.

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**Sweet Potato Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1868-2018 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1910 ...		634.0	52	33,170	11,721	1.41	46,572	16,544
1911 ...		603.0	51	30,407	10,477	1.72	49,830	17,996
1912 ...		586.0	53	31,154	10,937	1.60	48,296	17,504
1913 ...		596.0	52	30,799	11,020	1.50	46,106	16,546
1914 ...		572.0	52	29,780	10,732	1.59	45,672	17,111
1915 ...		627.0	56	34,783	12,861	1.38	47,162	17,803
1916 ...		658.0	52	33,850	12,673	1.79	58,178	22,732
1917 ...		725.0	55	40,022	14,506	2.36	91,227	34,380
1918 ...		738.0	51	37,720	13,605	2.89	103,319	39,371
1919 ...		791.0	54	43,050	15,881	3.13	127,849	49,719
1920 ...		767.0	55	42,349	15,976	2.69	107,281	42,866
1921 ...		817.0	50	40,539	14,954	2.20	81,638	32,796
1922 ...		817.0	53	43,101	16,584	1.82	75,837	30,139
1923 ...		674.0	52	35,129	13,835	2.38	76,606	32,858
1924 ...		564.0	44	24,686	10,173	2.78	67,070	28,380
1925 ...		636.0	43	27,576	11,734	3.07	81,531	36,126
1926 ...		645.0	54	34,815	14,793	2.07	72,008	30,658
1927 ...		724.0	54	38,993	15,820	1.96	74,823	31,001
1928 ...		636.0	51	32,548	13,378	2.13	67,338	28,411
1929 ...		647.0	55	35,758	14,537	2.15	73,003	31,186
1930 ...		670.0	45	30,017	11,946	2.02	57,751	24,043
1931 ...		854.0	43	37,023	14,845	1.21	45,190	17,887
1932 ...		1,059.0	45	47,627	17,070	0.86	40,650	14,661
1933 ...		907.0	45	41,040	14,941	1.29	51,042	19,195
1934 ...	968.0	959.0	45	42,722	14,762	1.41	58,409	20,791
1935 ...	944.0	944.0	47	44,687	16,362	1.25	54,545	20,442
1936 ...	774.0	769.0	43	32,871	12,839	1.70	55,045	21,865
1937 ...	770.0	768.0	49	37,479	14,289	1.41	53,138	20,211
1938 ...	795.0	793.0	48	37,732	14,263	1.31	47,868	18,659
1939 ...	735.0	728.0	47	33,959	13,454	1.35	45,340	18,144
1940 ...	651.7	647.7	44	28,434	11,754	1.59	44,160	18,651
1941 ...	730.9	730.9	47	34,384	13,893	1.71	57,650	23,745
1942 ...	688.0	687.0	52	36,008	14,984	2.22	77,548	33,224
1943 ...	869.7	856.6	46	39,128	15,791	3.85	146,413	60,888
1944 ...	732.1	726.0	52	37,538	16,976	3.40	129,912	57,808
1945 ...	652.0	645.9	52	33,692	15,262	3.64	124,306	55,464
1946 ...	643.1	637.0	53	33,454	15,266	3.87	131,643	59,200
1947 ...	562.7	546.6	50	27,303	11,428	3.85	107,279	44,069
1948 ...	461.4	455.3	52	23,702	10,619	3.93	94,923	41,763
1949 ...	478.2	472.1	53	24,804	11,497	3.87	96,377	44,547

See footnote(s) at end of table.

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**Sweet Potato Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1868-2018 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1950 ...	498.5	489.4	56	27,269	12,941	2.99	85,589	38,636
1951 ...	319.5	312.0	51	15,998	8,264	5.55	89,055	45,888
1952 ...	332.1	321.5	50	16,040	8,804	5.99	99,005	52,738
1953 ...	351.4	343.0	55	18,998	10,888	4.44	86,835	48,314
1954 ...	342.5	332.1	52	17,198	9,652	4.20	76,302	40,513
1955 ...	352.0	341.6	63	21,608	12,535	3.27	72,392	40,947
1956 ...	281.2	275.8	63	17,381	10,902	4.01	70,757	43,734
1957 ...	280.1	273.8	66	18,057	11,120	4.18	75,964	46,449
1958 ...	260.7	255.5	69	17,571	11,983	3.76	67,933	45,021
1959 ...	266.8	256.6	74	18,865	12,886	3.25	62,253	41,957
1960 ...	193.8	190.7	78	14,858	10,729	4.09	61,358	43,835
1961 ...	187.4	183.1	79	14,415	10,640	4.30	61,924	45,759
1962 ...	207.9	202.6	85	17,120	12,685	3.54	61,488	44,903
1963 ...	177.7	170.8	84	14,356	11,023	4.03	57,835	44,447
1964 ...	155.6	151.2	86	12,969	10,161	5.09	65,980	51,711
1965 ...	171.8	168.1	92	15,469	12,164	4.22	65,472	51,308
1966 ...	158.6	154.4	89	13,669	10,926	4.56	62,554	49,831
1967 ...	144.1	139.5	97	13,486	11,028	4.48	60,412	49,436
1968 ...	142.5	135.2	99	13,378	11,029	4.89	65,562	53,934
1969 ...	141.7	136.4	103	14,070	11,607	4.18	59,346	48,568
1970 ...	132.5	127.3	103	13,164	10,943	4.38	57,760	47,947
1971 ...	118.6	112.6	102	11,494	9,623	5.22	60,127	50,245
1972 ...	115.7	113.3	107	12,170	10,401	5.73	69,969	59,631
1973 ...	116.0	111.6	109	12,156	10,185	7.32	89,163	74,548
1974 ...	121.9	118.1	113	13,339	11,358	7.34	98,228	83,348
1975 ...	117.8	114.3	113	12,891	11,022	8.59	110,758	94,670
1976 ...	119.8	114.8	116	13,273	11,053	7.50	99,054	82,877
1977 ...	111.8	107.1	111	11,885	10,161	10.50	124,859	106,948
1978 ...	115.7	112.2	117	13,115	11,202	10.60	139,226	118,892
1979 ...	117.9	114.2	117	13,370	11,417	8.92	119,093	101,856
1980 ...	107.8	102.2	107	10,953	9,327	13.60	148,359	126,560
1981 ...	113.2	109.8	117	12,799	10,891	13.60	174,748	148,547
1982 ...	118.7	115.4	129	14,833	12,368	8.03	118,864	99,376
1983 ...	105.3	102.4	118	12,083	10,343	13.60	165,265	140,754
1984 ...	105.8	102.9	125	12,902	11,130	14.00	181,006	155,986
1985 ...	108.2	103.3	141	14,573		8.81	127,836	
1986 ...	94.5	90.8	136	12,368		11.00	134,436	
1987 ...	92.3	88.9	131	11,611		11.50	133,512	
1988 ...	89.1	85.5	128	10,945		12.90	141,202	
1989 ...	89.5	86.0	132	11,358		16.40	186,279	

See footnote(s) at end of table.

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**Sweet Potato Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1868-2018 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted	Area harvested	Yield per acre	Production	Sold	Price per cwt ¹	Value of production	Value of sales
	(1,000 acres)	(1,000 acres)	(cwt)	(1,000 cwt)	(1,000 cwt)	(dollars)	(1,000 dollars)	(1,000 dollars)
1990 ...	93.9	89.5	141	12,594		9.70	121,962	
1991 ...	81.2	77.8	144	11,203		13.30	149,367	
1992 ...	85.9	82.4	146	12,005		12.20	146,499	
1993 ...	82.9	80.0	138	11,027		15.10	166,506	
1994 ...	86.1	82.7	162	13,380		14.00	187,206	
1995 ...	86.9	83.1	154	12,821		15.90	203,799	
1996 ...	88.1	83.7	158	13,216		14.40	190,529	
1997 ...	85.6	82.1	162	13,327		15.80	211,177	
1998 ...	87.1	83.7	148	12,365		15.30	189,532	
1999 ...	93.7	83.0	147	12,221		17.60	214,754	
2000 ...	97.9	94.8	145	13,780		15.30	210,351	
2001 ...	98.3	93.6	155	14,515		15.30	222,658	
2002 ...	96.4	82.3	156	12,799		16.80	214,650	
2003 ...	95.8	92.6	172	15,891		19.20	305,448	
2004 ...	96.9	92.8	174	16,112		17.50	281,559	
2005 ...	91.0	88.4	178	15,730		18.10	284,103	
2006 ...	95.7	87.3	188	16,401		18.20	298,388	
2007 ...	100.5	97.4	186	18,070		18.30	330,060	
2008 ...	103.2	97.3	190	18,443		21.20	390,572	
2009 ...	109.9	96.9	201	19,469		21.80	423,677	
2010 ...	119.8	116.9	204	23,845		19.80	472,218	
2011 ...	133.6	129.7	208	26,964		18.80	505,938	
2012 ...	130.5	126.6	209	26,482		17.40	461,861	
2013 ...	115.5	113.0	219	24,749		24.10	596,058	
2014 ...	136.9	134.6	219	29,464		23.90	703,772	
2015 ...	156.9	153.1	203	31,016		21.80	675,583	
2016 ...	168.1	163.3	193	31,546		20.70	651,514	
2017 ...	161.6	159.3	224	35,646		18.40	657,021	
2018 ² .	150.2	144.4	190	27,378		23.20	634,228	

¹ December 1 price through 1908; season average price thereafter. Prices weighted by production from 1866-1908 and 1985 to date; weighted by sales from 1909-1984.

² Beginning in the 2019 season sweet potato were removed from *Crop Production* report and added to Vegetable report.

**Tobacco Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023**

Year	Area harvested (acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per pound (dollars)	Value of production (1,000 dollars)
1866	394,000	803	316,495	0.116	36,829
1867	370,000	703	260,195	0.116	30,176
1868	369,000	775	285,795	0.122	34,940
1869	395,000	668	264,000	0.109	28,775
1870	424,000	814	345,045	0.097	33,557
1871	420,000	777	326,520	0.102	33,185
1872	492,000	782	384,790	0.107	41,204
1873	513,000	745	382,430	0.086	33,039
1874	378,000	575	217,340	0.137	29,746
1875	746,000	817	609,455	0.077	46,859
1876	625,000	746	466,050	0.073	33,939
1877	789,000	787	620,770	0.054	33,350
1878	651,000	700	455,395	0.058	26,237
1879	633,000	746	472,155	0.061	28,595
1880	650,000	722	469,395	0.081	38,098
1881	698,000	610	425,905	0.096	40,857
1882	744,000	778	578,970	0.085	49,048
1883	750,000	679	509,325	0.088	45,007
1884	754,000	769	579,785	0.081	46,996
1885	815,000	749	610,500	0.075	46,042
1886	848,000	718	608,515	0.072	43,865
1887	722,000	649	468,730	0.105	49,235
1888	891,000	742	660,790	0.079	52,304
1889	758,000	692	524,550	0.066	34,672
1890	851,000	761	647,535	0.080	51,528
1891	955,000	783	747,460	0.082	61,438
1892	1,039,000	728	756,845	0.089	67,284
1893	1,096,000	700	766,670	0.079	60,489
1894	993,000	772	766,870	0.066	50,927
1895	1,006,000	741	745,000	0.068	50,700
1896	1,038,000	732	760,035	0.055	41,291
1897	978,000	719	703,275	0.074	52,153
1898	1,116,000	815	909,090	0.061	55,664
1899	1,102,000	790	870,250	0.071	62,156
1900	1,086,000	785	851,980	0.067	57,215
1901	1,098,000	807	885,550	0.072	63,989
1902	1,189,000	807	959,505	0.069	65,804
1903	1,212,000	806	976,375	0.067	65,726
1904	1,026,000	835	856,595	0.078	65,533
1905	1,103,000	851	938,865	0.082	76,539
1906	1,123,000	866	972,510	0.096	92,878
1907	1,042,000	850	885,620	0.100	88,143
1908	1,009,000	828	835,645	0.102	84,844
1909	1,292,000	816	1,053,818	0.101	106,384

See footnote(s) at end of table.

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**Tobacco Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

Year	Area harvested (acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per pound (dollars)	Value of production (1,000 dollars)
1910	1,398,000	817	1,142,320	0.093	105,900
1911	1,133,000	830	940,935	0.093	87,888
1912	1,335,000	837	1,117,415	0.107	119,786
1913	1,284,000	772	991,605	0.128	126,761
1914	1,258,000	824	1,036,745	0.097	100,979
1915	1,419,000	816	1,157,425	0.090	104,455
1916	1,483,000	814	1,206,785	0.148	178,511
1917	1,616,000	820	1,325,530	0.240	318,346
1918	1,720,000	840	1,444,505	0.279	402,960
1919	1,958,500	737	1,444,206	0.312	451,054
1920	1,934,800	780	1,509,212	0.173	260,350
1921	1,339,500	750	1,004,928	0.195	196,113
1922	1,616,200	776	1,254,304	0.228	286,417
1923	1,855,000	818	1,517,583	0.190	288,102
1924	1,702,300	731	1,244,928	0.190	236,937
1925	1,750,700	786	1,376,008	0.168	230,642
1926	1,628,400	792	1,289,272	0.179	231,208
1927	1,555,900	778	1,211,311	0.207	250,462
1928	1,864,400	737	1,373,214	0.200	274,136
1929	1,980,000	774	1,532,676	0.183	280,996
1930	2,124,200	776	1,648,037	0.128	210,852
1931	1,988,100	787	1,565,088	0.082	128,582
1932	1,404,600	725	1,018,011	0.105	107,356
1933	1,739,400	789	1,371,965	0.130	178,418
1934 ¹	1,273,100	852	1,084,589	0.213	225,084
1935	1,439,100	905	1,302,041	0.184	238,966
1936	1,440,900	807	1,162,838	0.236	273,944
1937	1,752,800	895	1,569,023	0.204	320,111
1938 ²	1,600,700	866	1,385,573	0.196	270,492
1939	1,999,700	940	1,880,629	0.154	288,889
1940	1,410,200	1,036	1,460,441	0.161	234,453
1941	1,306,500	966	1,261,839	0.264	333,085
1942	1,377,300	1,023	1,408,394	0.369	519,503
1943	1,458,000	964	1,406,190	0.405	569,974
1944	1,749,900	1,115	1,950,940	0.420	819,803
1945	1,820,700	1,094	1,991,108	0.426	848,216
1946	1,960,800	1,181	2,314,807	0.451	1,044,230
1947	1,851,600	1,138	2,107,160	0.436	917,889
1948	1,553,600	1,274	1,979,581	0.482	954,698
1949	1,623,200	1,213	1,969,100	0.459	904,531

See footnote(s) at end of table.

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**Tobacco Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

Year	Area harvested (acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per pound (dollars)	Value of production (1,000 dollars)
1950	1,599,000	1,269	2,029,557	0.517	1,048,545
1951	1,779,900	1,310	2,331,585	0.511	1,191,320
1952	1,771,800	1,273	2,256,073	0.499	1,125,022
1953	1,632,900	1,261	2,059,230	0.523	1,076,362
1954	1,667,500	1,346	2,243,735	0.511	1,146,830
1955	1,495,400	1,466	2,192,852	0.532	1,165,643
1956	1,363,500	1,596	2,175,556	0.537	1,168,841
1957	1,121,800	1,486	1,667,544	0.561	935,992
1958	1,077,900	1,611	1,736,418	0.599	1,040,386
1959	1,152,780	1,558	1,796,415	0.583	1,048,043
1960	1,141,530	1,703	1,944,175	0.609	1,183,802
1961	1,174,390	1,755	2,061,392	0.638	1,314,961
1962	1,224,080	1,891	2,314,782	0.589	1,363,822
1963	1,175,720	1,994	2,343,799	0.577	1,352,053
1964	1,077,810	2,067	2,227,932	0.592	1,318,945
1965	976,930	1,898	1,854,568	0.651	1,206,735
1966	971,890	1,939	1,884,627	0.665	1,252,351
1967	959,770	2,050	1,967,911	0.668	1,315,500
1968	879,280	1,945	1,710,348	0.695	1,188,610
1969	918,320	1,964	1,803,272	0.718	1,295,535
1970	898,330	2,122	1,906,453	0.729	1,389,311
1971	837,590	2,035	1,704,884	0.786	1,339,644
1972	842,420	2,076	1,749,085	0.830	1,451,275
1973	886,590	1,965	1,742,105	0.901	1,569,440
1974	962,620	2,067	1,989,728	1.086	2,159,875
1975	1,086,650	2,008	2,182,304	1.026	2,238,375
1976	1,046,920	2,041	2,136,674	1.125	2,404,337
1977	965,800	1,982	1,914,129	1.186	2,270,360
1978	963,730	2,101	2,024,820	1.324	2,679,967
1979	827,700	1,844	1,526,516	1.411	2,153,911
1980	921,020	1,939	1,786,225	1.523	2,720,406
1981	976,580	2,113	2,063,589	1.706	3,520,373
1982	912,730	2,185	1,994,494	1.764	3,518,937
1983	789,155	1,811	1,428,969	1.746	2,495,676
1984	791,700	2,183	1,727,962	1.806	3,120,850
1985	688,020	2,197	1,511,638	1.645	2,486,520
1986	580,550	2,001	1,161,940	1.524	1,770,258
1987	586,290	2,028	1,188,868	1.573	1,869,569
1988	634,030	2,160	1,369,500	1.646	2,254,206
1989	678,200	2,016	1,367,188	1.708	2,335,052

See footnote(s) at end of table.

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**Tobacco Area Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

Year	Area harvested (acres)	Yield per acre (pounds)	Production (1,000 pounds)	Price per pound (dollars)	Value of production (1,000 dollars)
1990	733,310	2,218	1,626,380	1.738	2,827,167
1991	763,680	2,179	1,664,372	1.771	2,947,309
1992	784,440	2,195	1,721,671	1.777	3,059,246
1993	746,405	2,161	1,613,319	1.754	2,829,161
1994 ³	671,065	2,359	1,582,896	1.758	2,779,056
1995 ³	663,525	1,914	1,269,910	1.820	2,307,168
1996 ³	733,060	2,072	1,518,704	1.882	2,853,739
1997 ³	836,230	2,137	1,787,399	1.802	3,217,176
1998 ³	717,620	2,062	1,479,891	1.828	2,700,925
1999 ³	647,160	1,997	1,292,692	1.828	2,356,304
2000 ⁴	469,420	2,244	1,053,264	1.910	2,001,811
2001	432,490	2,292	991,293	1.956	1,938,892
2002	427,310	2,039	871,122	1.936	1,686,809
2003	411,150	1,952	802,560	1.964	1,576,436
2004	408,050	2,161	881,875	1.984	1,749,856
2005	297,080	2,171	645,015	1.642	1,059,324
2006	339,000	2,147	727,897	1.665	1,211,885
2007	356,000	2,213	787,653	1.693	1,329,235
2008	354,490	2,258	800,504	1.859	1,488,069
2009	354,040	2,323	822,581	1.837	1,511,196
2010	337,500	2,128	718,190	1.782	1,279,920
2011	325,040	1,841	598,252	1.857	1,110,737
2012	336,245	2,268	762,709	2.027	1,557,604
2013	356,250	2,033	724,266	2.181	1,579,823
2014	378,480	2,316	876,689	2.094	1,835,663
2015	328,850	2,188	719,563	2.006	1,443,320
2016	319,660	1,967	628,720	2.007	1,262,087
2017	321,470	2,209	710,161	2.058	1,461,855
2018	276,240	1,833	506,425	2.051	1,038,713
2019	217,940	2,057	448,272	2.007	899,521
2020	186,380	1,966	366,490	2.099	769,149
2021	209,430	2,179	456,423	2.139	976,465
2022	198,280	2,208	437,775	2.265	991,694
2023	187,630	2,305	432,452	2.313	1,000,102

¹ Production includes 26,500,000 pounds that were not utilized due to the AAA program.

² 5,955,000 pounds harvested and shown under production were lost due to hurricane. Value is shown for only the quantity that was saved.

³ Price and value exclude type 61 to avoid disclosure of individual operations.

⁴ Price and value exclude type 41 to avoid disclosure of individual operations.

Tobacco Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	984.0	100.7	984.0	100.7	978.0	100.1	977.0	100.0	977.0
1966	980.0	100.8	984.0	101.2	976.0	100.4	973.0	100.1	972.0
1967	985.0	102.6	989.0	103.0	981.0	102.2	961.0	100.1	960.0
1968	906.0	103.1	899.0	102.3	885.0	100.7	880.0	100.1	879.0
1969	930.0	101.3	923.0	100.5	921.0	100.3	920.0	100.2	918.0
1970	899.0	100.1	905.0	100.8	899.0	100.1	898.0	100.0	898.0
1971	845.0	100.8	852.0	101.7	843.0	100.6	840.0	100.2	838.0
1972	850.0	101.0	849.0	100.8	843.0	100.1	845.0	100.4	842.0
1973	899.0	101.4	887.0	100.0	892.0	100.6	886.0	99.9	887.0
1974	979.0	101.7	966.0	100.3	962.0	99.9	962.0	99.9	963.0
1975	1,070.0	98.5	1,084.0	99.8	1,083.0	99.7	1,086.0	100.0	1,086.0
1976	1,009.0	96.6	1,023.0	97.9	1,043.0	99.8	1,044.0	99.9	1,045.0
1977	948.0	99.0	963.0	100.5	966.0	100.8	958.0	100.0	958.0
1978	944.0	97.9	945.0	98.0	949.0	98.4	949.0	98.4	964.0
1979	877.0	105.9	870.0	105.1	830.0	100.2	826.0	99.8	828.0
1980	930.0	101.0	929.0	100.9	916.0	99.5	915.0	99.3	921.0
1981	939.0	96.1	946.0	96.9	966.0	98.9	973.7	99.7	976.6
1982	904.0	99.0	919.3	100.7	903.5	99.0	907.8	99.5	912.7
1983	820.4	104.0	807.6	102.3	783.8	99.3	789.0	100.0	789.2
1984	794.4	100.3	797.6	100.7	797.4	100.7	792.6	100.1	791.7
1985	714.7	103.9	705.0	102.5	701.0	101.9	689.0	100.1	688.0
1986	648.7	111.7	615.4	106.0	597.2	102.9	583.9	100.6	580.6
1987	608.0	103.7	602.4	102.7	601.7	102.6	590.4	100.7	586.3
1988	633.5	99.9	623.8	98.4	631.7	99.6	635.1	100.2	634.0
1989	713.3	105.2	703.9	103.8	688.6	101.5	679.6	100.2	678.2
1990	730.8	99.7	725.2	98.9	730.2	99.6	732.7	99.9	733.3
1991	756.2	99.0	766.5	100.4	761.1	99.7	763.8	100.0	763.7
1992	770.2	98.2	784.3	100.0	776.6	99.0	784.7	100.0	784.4
1993	750.7	100.6	745.7	99.9	746.9	100.1	746.4	100.0	746.4
1994	687.3	102.4	685.2	102.1	672.9	100.3	671.1	100.0	671.1
1995	692.3	104.3	685.9	103.4	675.3	101.8	663.1	99.9	663.5
1996	719.8	98.2	724.2	98.8	733.9	100.1	732.7	99.9	733.1
1997	807.5	96.6	797.0	95.3	797.3	95.3	811.5	97.0	836.2
1998	733.8	102.3	744.8	103.8	726.9	101.3	717.7	100.0	717.6
1999	647.9	100.1	661.1	102.1	644.3	99.6	647.2	100.0	647.2
2000	500.7	106.7	493.8	105.2	485.7	103.5	472.4	100.6	469.4
2001	457.7	105.8	451.2	104.3	432.6	100.0	432.3	100.0	432.5
2002	429.4	100.5	435.4	101.9	430.3	100.7	427.3	100.0	427.3
2003	417.5	101.5	413.7	100.6	416.2	101.2	411.2	100.0	411.2
2004	414.6	101.6	413.6	101.3	409.1	100.2	408.1	100.0	408.1
2005	319.9	107.7	316.9	106.7	298.0	100.3	297.1	100.0	297.1
2006	306.6	90.4	336.4	99.2	339.0	100.0	339.0	100.0	339.0
2007	344.2	96.7	355.7	99.9	356.0	100.0	356.0	100.0	356.0
2008	350.9	99.0	348.0	98.2	354.2	99.9	354.5	100.0	354.5
2009	353.2	99.8	343.6	97.1	354.1	100.0	354.2	100.1	354.0
2010	334.0	99.0	327.3	97.0	337.5	100.0	337.5	100.0	337.5
2011	336.5	103.5	336.1	103.4	324.8	99.9	325.0	100.0	325.0
2012	317.9	94.6	323.7	96.3	336.2	100.0	336.2	100.0	336.2
2013	349.6	98.1	349.9	98.2	355.7	99.8	355.7	99.8	356.3
2014	361.9	95.6	358.9	94.8	378.4	100.0	378.4	100.0	378.5
2015	345.3	105.0	321.0	97.6	326.6	99.3	328.7	99.9	328.9
2016	314.5	98.4	311.2	97.3	319.7	100.0	319.7	100.0	319.7
2017	318.0	98.9	313.6	97.5	321.5	100.0	321.5	100.0	321.5
2018	309.6	112.1	303.7	110.0	291.4	105.5	291.4	105.5	276.2
2019	244.0	112.0	235.8	108.2	227.1	104.2	227.1	104.2	217.9

See footnote(s) at end of table.

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Tobacco Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	March ¹		June ²		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	201.8	108.3	189.5	101.7	198.1	106.3	191.1	102.5	186.4
2021	195.8	93.5	224.6	107.3	218.9	104.5	213.9	102.1	209.4
2022	226.3	114.1	221.5	111.7	201.8	101.8	198.3	100.0	198.3
2023	197.1	105.1	193.3	103.0	187.6				

¹ April 1976-1980, February 1985.

² July prior to 1975.

Tobacco Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate					
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions
	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)
1965	2,030	2,039	2,038	1,966	1,957	1,898	1,898	132	141	140	68	59	0
1966	1,898	1,940	1,905	1,837	1,894	1,942	1,937	-39	3	-32	-100	-43	5
1967	2,014	2,036	2,034	2,042	2,046	2,052	2,050	-36	-14	-16	-8	-4	2
1968	2,032	1,955	1,942	1,913	1,940	1,945	1,945	87	10	-3	-32	-5	0
1969	2,001	1,982	1,955	1,949	1,958	1,960	1,964	37	18	-9	-15	-6	-4
1970	1,997	2,045	2,062	2,071	2,120	2,151	2,112	-115	-67	-50	-41	8	39
1971	2,092	2,097	2,114	2,119	2,078	2,034	2,035	57	62	79	84	43	-1
1972	2,032	2,039	2,041	2,074	2,074	2,074	2,076	-44	-37	-35	-2	-2	-2
1973	2,005	2,005	1,998	2,017	1,983	1,962	1,965	40	40	33	52	18	-3
1974	2,038	2,081	2,077	2,050	2,036	2,065	2,067	-29	14	10	-17	-31	-2
1975	2,049	2,031	2,003	2,018	2,016	2,011	2,008	41	23	-5	10	8	3
1976	2,006	1,991	2,005	2,007	2,032	2,044	2,041	-35	-50	-36	-34	-9	3
1977	1,861	1,905	1,960	1,987	2,003	1,997	1,982	-121	-77	-22	5	21	15
1978	2,077	2,117	2,129	2,118	2,124	2,135	2,101	-24	16	28	17	23	34
1979	2,043	2,001	1,965	1,914	1,864	1,853	1,844	199	157	121	70	20	9
1980	1,995	1,928	1,930	1,930	1,936	1,945	1,939	56	-11	-9	-9	-3	6
1981	2,051	2,061	2,086	2,102	2,120	2,116	2,113	-62	-52	-27	-11	7	3
1982	2,103	2,131	2,144	2,157	2,171	2,183	2,185	-82	-54	-41	-28	-14	-2
1983	1,898	1,709	1,737	1,744	1,800	1,811	1,811	87	-102	-74	-67	-11	0
1984	2,113	2,179	2,179	2,178	2,187	2,180	2,183	-70	-4	-4	-5	4	-3
1985	2,161	2,182	2,183	2,188	2,207	2,196	2,197	-36	-15	-14	-9	10	-1
1986	1,942	1,982	1,978	1,977	2,006	1,997	2,001	-59	-19	-23	-24	5	-4
1987	2,112	2,047	2,051	2,045	2,038	2,026	2,028	84	19	23	17	10	-2
1988	2,034	2,101	2,121	2,114	2,134	2,158	2,160	-126	-59	-39	-46	-26	-2
1989	2,102	2,130	2,122	2,105	2,054	2,016	2,016	86	114	106	89	38	0
1990	2,102	2,127	2,166	2,198	2,210	2,218	2,218	-116	-91	-52	-20	-8	0
1991	2,150	2,134	2,143	2,109	2,181	2,178	2,179	-29	-45	-36	-70	2	-1
1992	2,129	2,171	2,177	2,160	2,168	2,194	2,195	-66	-24	-18	-35	-27	-1
1993	2,075	2,065	2,107	2,154	2,162	2,161	2,161	-86	-96	-54	-7	1	0
1994	2,275	2,280	2,312	2,345	2,368	2,359	2,359	-84	-79	-47	-14	9	0
1995	2,056	1,996	1,940	1,962	1,968	1,913	1,914	142	82	26	48	54	-1
1996	2,170	2,150	2,069	2,109	2,133	2,071	2,072	98	78	-3	37	61	-1
1997	2,046	2,031	2,072	2,069	2,106	2,201	2,137	-91	-106	-65	-68	-31	64
1998	2,103	2,048	2,062	2,064	2,104	2,061	2,062	41	-14	0	2	42	-1
1999	2,069	1,984	1,949	1,956	1,980	1,997	1,997	72	-13	-48	-41	-17	0
2000	2,169	2,220	2,284	2,289	2,264	2,229	2,244	-75	-24	40	45	20	-15
2001	2,230	2,268	2,299	2,355	2,314	2,293	2,292	-62	-24	7	63	22	1
2002	2,117	2,037	2,040		2,039	2,039	2,039	78	-2	1		0	0
2003	2,031	2,008	2,044		1,952	1,952	1,952	79	56	92		0	0
2004	2,140	2,134	2,156		2,161	2,161	2,161	-21	-27	-5		0	0
2005	2,137	2,099	2,083		2,171	2,171	2,171	-34	-72	-88		0	0
2006	2,228	2,224	2,194		2,146	2,147	2,147	81	77	47		-1	0
2007	2,189	2,023	2,000		2,213	2,213	2,213	-24	-190	-213		0	0
2008	2,271	2,289	2,261		2,260	2,258	2,258	13	31	3		2	0
2009	2,288	2,319	2,304		2,325	2,322	2,323	-35	-4	-19		2	-1
2010	2,210	2,193	2,110		2,133	2,130	2,128	82	65	-18		5	2
2011	2,158	1,875	1,922		1,850	1,841	1,841	317	34	81		9	0
2012	2,187	2,277	2,308		2,268	2,268	2,268	-81	9	40		0	0
2013 ¹ ..	2,067	2,088			2,036	2,034	2,033	34	55			3	1
2014	2,254	2,310	2,365		2,316	2,316	2,316	-62	-6	49		0	0
2015	2,158	2,136	2,148		2,178	2,188	2,188	-30	-52	-40		-10	0
2016	2,184	2,159	2,063		1,967	1,967	1,967	217	192	96		0	0
2017	2,215	2,248	2,253		2,209	2,209	2,209	6	39	44		0	0
2018	2,130	2,088	1,814		1,830	1,830	1,833	297	255	-19		-3	-3
2019	2,110	2,090	1,960		2,060	2,060	2,057	53	33	-97		3	3

See footnote(s) at end of table.

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Tobacco Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate					
	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions	Final	Aug 1	Sep 1	Oct 1	Nov 1	Annual summary	Revisions
	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)	(lbs)
2020	1,892	1,880	1,983		1,966	1,951	1,966	-74	-86	17		0	-15
2021	2,096	2,102	2,097		2,183	2,142	2,179	-83	-77	-82		4	-37
2022	2,058	2,100	2,116		2,217	2,208	2,208	-150	-108	-92		9	0
2023	2,257	2,153	2,253		2,305			-48	-152	-52			

¹ No *Crop Production* report published in October 2013.

Tobacco Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual Summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)
1965	1,196	64.5	2,005	108.1	2,004	108.0	1,934	104.3	1,913	103.1	1,855	100.0	1,855
1966	1,868	99.1	1,910	101.3	1,875	99.5	1,844	97.8	1,847	98.0	1,890	100.3	1,885
1967	1,991	101.2	2,013	102.3	2,011	102.2	2,019	102.6	2,007	102.0	1,972	100.2	1,968
1968	1,827	106.8	1,794	104.9	1,747	102.2	1,720	100.6	1,716	100.4	1,712	100.1	1,710
1969	1,847	102.4	1,829	101.4	1,805	100.1	1,799	99.8	1,803	100.0	1,807	100.2	1,803
1970	1,806	94.8	1,850	97.1	1,865	97.8	1,874	98.3	1,906	100.0	1,906	100.0	1,906
1971	1,780	104.4	1,784	104.6	1,799	105.5	1,804	105.8	1,751	102.7	1,709	100.2	1,705
1972	1,720	98.3	1,726	98.7	1,727	98.7	1,733	99.1	1,749	100.0	1,751	100.1	1,749
1973	1,777	102.0	1,776	102.0	1,770	101.6	1,788	102.6	1,768	101.5	1,738	99.8	1,742
1974	1,968	98.9	2,011	101.1	2,010	101.0	1,963	98.6	1,958	98.4	1,989	99.9	1,990
1975	2,220	101.7	2,200	100.8	2,174	99.6	2,191	100.4	2,182	100.0	2,184	100.1	2,182
1976	2,052	96.0	2,035	95.2	2,050	95.9	2,071	96.9	2,119	99.2	2,134	99.9	2,137
1977	1,796	93.8	1,839	96.1	1,892	98.9	1,918	100.2	1,934	101.0	1,914	100.0	1,914
1978	1,963	96.9	2,000	98.8	2,011	99.3	2,008	99.2	2,016	99.6	2,026	100.0	2,025
1979	1,968	128.9	1,730	113.3	1,682	110.2	1,611	105.5	1,547	101.3	1,531	100.3	1,527
1980	1,851	103.6	1,788	100.1	1,789	100.2	1,781	99.7	1,772	99.2	1,779	99.6	1,786
1981	1,965	95.2	1,975	95.7	2,008	97.3	2,025	98.1	2,048	99.2	2,060	99.8	2,064
1982	1,902	95.4	1,924	96.5	1,933	96.9	1,938	97.2	1,962	98.4	1,982	99.4	1,994
1983	1,514	105.9	1,363	95.4	1,378	96.4	1,384	96.9	1,411	98.7	1,429	100.0	1,429
1984	1,684	97.5	1,736	100.5	1,738	100.6	1,736	100.5	1,744	100.9	1,728	100.0	1,728
1985	1,514	100.1	1,529	101.1	1,529	101.1	1,526	100.9	1,547	102.3	1,513	100.1	1,512
1986	1,195	102.8	1,218	104.8	1,215	104.6	1,190	102.4	1,198	103.1	1,166	100.3	1,162
1987	1,272	107.0	1,231	103.5	1,234	103.8	1,230	103.4	1,226	103.1	1,196	100.6	1,189
1988	1,262	92.1	1,304	95.2	1,333	97.3	1,332	97.2	1,348	98.4	1,371	100.1	1,370
1989	1,479	108.2	1,494	109.3	1,478	108.1	1,466	107.2	1,414	103.4	1,370	100.2	1,367
1990	1,524	93.7	1,547	95.1	1,576	96.9	1,599	98.3	1,607	98.8	1,625	99.9	1,626
1991	1,644	98.8	1,631	98.0	1,638	98.4	1,610	96.8	1,660	99.8	1,663	99.9	1,664
1992	1,666	96.7	1,697	98.5	1,701	98.8	1,688	98.0	1,684	97.8	1,722	100.0	1,722
1993	1,546	95.8	2,065	128.0	2,107	130.6	1,605	99.5	1,615	100.1	1,614	100.1	1,613
1994	1,559	98.5	1,542	97.4	1,563	98.7	1,582	99.9	1,593	100.6	1,583	100.0	1,583
1995	1,410	111.0	1,347	106.1	1,308	103.0	1,323	104.2	1,329	104.6	1,268	99.8	1,270
1996	1,596	105.1	1,581	104.1	1,525	100.4	1,558	102.6	1,565	103.1	1,517	99.9	1,519
1997	1,626	91.0	1,614	90.3	1,647	92.2	1,646	92.1	1,679	94.0	1,786	99.9	1,787
1998	1,565	105.7	1,535	103.7	1,546	104.5	1,548	104.7	1,530	103.4	1,479	99.9	1,480
1999	1,368	105.8	1,311	101.4	1,269	98.1	1,270	98.2	1,275	98.6	1,293	100.0	1,293
2000	1,071	101.7	1,093	103.8	1,124	106.7	1,127	107.0	1,100	104.5	1,053	100.0	1,053
2001	1,006	101.5	1,024	103.3	1,038	104.7	1,063	107.2	1,001	101.0	991	100.0	991
2002	922	105.9	887	101.8	886	101.7			890	102.1	871	100.0	871
2003	840	104.7	831	103.5	844	105.2			831	103.6	803	100.0	803
2004	885	100.3	883	100.1	883	100.1			883	100.1	882	100.0	882
2005	677	105.0	644	99.9	640	99.2			640	99.2	645	100.0	645
2006	745	102.4	743	102.1	734	100.8			727	99.9	727	99.9	728
2007	775	98.4	718	91.2	710	90.1			779	98.9	788	100.0	788
2008	796	99.4	815	101.8	805	100.6			801	100.1	801	100.0	801
2009	785	95.3	805	97.8	814	98.9			823	100.0	823	100.0	823
2010	724	100.8	726	101.1	713	99.3			720	100.3	719	100.0	718
2011	726	121.4	633	105.9	638	106.7			601	100.5	598	100.0	598
2012	707	92.7	766	100.4	780	102.2			762	99.9	763	100.0	763
2013 ¹ ..	723	99.9	731	101.0					724	100.0	724	100.0	724
2014	809	92.2	829	94.5	849	96.8			876	99.9	876	99.9	877
2015	717	99.6	709	98.5	707	98.2			711	98.8	719	99.9	720
2016	697	110.8	687	109.2	664	105.6			629	100.0	629	100.0	629
2017	695	97.9	723	101.8	724	102.0			710	100.0	710	100.0	710
2018	647	127.9	637	125.9	548	108.3			533	105.3	533	105.3	506
2019	504	112.5	483	107.8	448	100.0			468	104.5	468	104.5	448

See footnote(s) at end of table.

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Tobacco Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	August 1		September 1		October 1		November 1		Annual Summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)	(%)	(mil lbs)
2020	372	101.6	368	100.5	388	106.0			389	106.3	373	101.9	366
2021	470	103.1	469	102.9	464	101.8			478	104.8	458	100.4	456
2022	454	103.7	442	100.9	435	99.3			447	102.1	438	100.0	438
2023	444	102.8	413	95.6	429	99.3			432				

¹ No *Crop Production* report published in October 2013.

All Wheat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1866-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1866		15,408	11.0	169,703	2.060	349,914
1867		16,738	12.6	210,878	2.010	424,334
1868		19,140	12.9	246,272	1.460	359,347
1869		21,194	13.7	289,526	0.923	267,224
1870		20,945	12.1	254,429	1.040	265,230
1871		22,230	12.2	271,881	1.250	339,130
1872		22,962	11.8	271,482	1.240	336,324
1873		24,866	12.9	321,931	1.170	375,957
1874		27,310	13.0	356,115	0.948	337,451
1875		28,382	11.1	313,728	1.010	316,946
1876		28,283	10.9	309,116	1.040	320,270
1877		27,963	14.1	395,510	1.090	429,278
1878		33,379	13.5	449,175	0.772	346,834
1879		35,347	13.0	459,234	1.110	508,554
1880		38,096	13.2	502,257	0.952	477,989
1881		36,795	11.0	405,886	1.200	485,570
1882		36,496	15.1	552,207	0.888	490,371
1883		35,587	12.3	438,762	0.914	400,964
1884		38,485	14.8	571,292	0.645	368,642
1885		35,095	11.4	399,931	0.772	308,825
1886		36,312	14.1	513,540	0.687	352,767
1887		36,873	13.3	490,761	0.682	334,459
1888		34,969	12.1	423,867	0.927	393,000
1889		36,098	14.0	504,370	0.698	352,283
1890		36,686	12.2	449,042	0.837	376,015
1891		41,090	16.5	677,543	0.831	563,213
1892		42,979	14.2	611,854	0.624	381,987
1893		40,790	12.4	505,795	0.534	270,268
1894		40,167	13.5	541,873	0.489	265,134
1895		38,998	13.9	542,119	0.505	273,756
1896		40,828	12.8	522,963	0.721	376,827
1897		43,413	14.0	606,202	0.809	490,644
1898		50,506	15.2	768,148	0.579	445,055
1899		52,342	12.5	655,143	0.588	385,259
1900		49,203	12.2	599,315	0.621	371,888
1901		50,847	15.0	762,546	0.631	480,886
1902		46,244	14.9	686,959	0.630	432,942
1903		48,456	13.7	663,115	0.693	459,847
1904		43,155	12.9	555,571	0.926	514,503
1905		46,306	15.2	706,026	0.747	527,437
1906		46,230	16.0	740,509	0.660	488,427
1907		44,139	14.2	628,764	0.866	544,211
1908		45,102	14.3	642,818	0.967	621,797
1909		44,262	15.5	683,927	0.986	677,726

See footnote(s) at end of table.

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**All Wheat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1910		45,793	13.7	625,476	0.906	567,800
1911		49,894	12.4	618,166	0.865	537,066
1912		48,413	15.1	730,011	0.798	588,772
1913		52,012	14.4	751,101	0.789	596,038
1914		55,613	16.1	897,487	0.971	875,047
1915		60,303	16.7	1,008,637	0.956	968,796
1916		53,510	11.9	634,572	1.430	910,057
1917		46,787	13.2	619,790	2.040	1,268,989
1918		61,068	14.8	904,130	2.050	1,853,063
1919	77,440	73,700	12.9	952,097	2.160	2,059,421
1920	67,977	62,358	13.5	843,277	1.820	1,540,530
1921	67,681	64,566	12.7	818,964	1.030	843,453
1922	67,163	61,397	13.8	846,649	0.961	817,926
1923	64,590	56,920	13.3	759,482	0.923	703,280
1924	55,706	52,463	16.0	841,617	1.240	1,049,443
1925	61,738	52,443	12.8	668,700	1.430	961,128
1926	60,712	56,616	14.7	832,213	1.210	1,012,829
1927	65,661	59,628	14.7	875,059	1.180	1,041,511
1928	71,152	59,226	15.4	914,373	0.988	912,430
1929	67,177	63,392	13.0	824,183	1.030	853,778
1930	67,559	62,637	14.2	886,522	0.663	595,247
1931	66,463	57,704	16.3	941,540	0.382	368,270
1932	66,281	57,851	13.1	756,307	0.375	289,230
1933	69,009	49,424	11.2	552,215	0.736	410,770
1934	64,064	43,347	12.1	526,052	0.839	446,085
1935	69,611	51,305	12.2	628,227	0.827	521,915
1936	73,970	49,125	12.8	629,880	1.020	645,465
1937	80,814	64,169	13.6	873,914	0.959	840,706
1938	78,981	69,197	13.3	919,913	0.556	516,636
1939	62,802	52,669	14.1	741,210	0.686	512,427
1940	61,820	53,273	15.3	814,646	0.674	555,547
1941	62,707	55,935	16.8	941,970	0.939	889,561
1942	53,000	49,773	19.5	969,381	1.090	1,064,789
1943	55,984	51,355	16.4	843,813	1.350	1,148,845
1944	66,190	59,749	17.7	1,060,111	1.410	1,498,081
1945	69,192	65,167	17.0	1,107,623	1.490	1,660,891
1946	71,578	67,105	17.2	1,152,118	1.900	2,201,036
1947	78,314	74,519	18.2	1,358,911	2.290	3,109,445
1948	78,345	72,418	17.9	1,294,911	1.980	2,577,191
1949	83,905	75,910	14.5	1,098,415	1.880	2,061,897

See footnote(s) at end of table.

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**All Wheat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1950	71,287	61,607	16.5	1,019,344	2.000	2,042,296
1951	78,524	61,873	16.0	988,161	2.110	2,088,739
1952	78,645	71,130	18.4	1,306,440	2.090	2,729,402
1953	78,931	67,840	17.3	1,173,071	2.040	2,390,936
1954	62,539	54,356	18.1	983,900	2.120	2,082,485
1955	58,246	47,290	19.8	937,094	1.980	1,858,518
1956	60,655	49,768	20.2	1,005,397	1.970	1,976,239
1957	49,843	43,754	21.8	955,740	1.930	1,848,437
1958	56,017	53,047	27.5	1,457,435	1.750	2,543,688
1959	56,706	51,716	21.6	1,117,735	1.760	1,969,546
1960	54,906	51,879	26.1	1,354,709	1.740	2,361,212
1961	55,707	51,571	23.9	1,232,359	1.830	2,254,675
1962	49,274	43,688	25.0	1,091,958	2.040	2,225,738
1963	53,364	45,506	25.2	1,146,821	1.850	2,125,315
1964	55,672	49,762	25.8	1,283,371	1.370	1,756,970
1965	57,361	49,560	26.5	1,315,603	1.350	1,774,535
1966	54,105	49,613	26.3	1,304,889	1.630	2,140,655
1967	67,264	58,353	25.8	1,507,598	1.390	2,090,107
1968	61,860	54,765	28.4	1,556,635	1.240	1,929,131
1969	53,450	47,146	30.6	1,442,679	1.250	1,795,738
1970	48,739	43,564	31.0	1,351,558	1.330	1,803,241
1971	53,822	47,685	33.9	1,618,636	1.340	2,167,797
1972	54,913	47,303	32.7	1,546,209	1.760	2,706,121
1973	59,254	54,148	31.6	1,710,787	3.950	6,744,631
1974	71,044	65,368	27.3	1,781,918	4.090	7,287,261
1975	74,900	69,499	30.6	2,126,927	3.550	7,549,829
1976	80,395	70,927	30.3	2,148,780	2.730	5,867,836
1977	75,410	66,686	30.7	2,045,527	2.330	4,764,557
1978	65,989	56,495	31.4	1,775,524	2.970	5,280,634
1979	71,424	62,454	34.2	2,134,060	3.780	8,070,378
1980	80,788	71,125	33.5	2,380,934	3.910	9,302,831
1981	88,251	80,642	34.5	2,785,357	3.660	10,172,242
1982	86,232	77,937	35.5	2,764,967	3.450	9,488,518
1983	76,419	61,390	39.4	2,419,824	3.510	8,435,021
1984	79,213	66,928	38.8	2,594,777	3.390	8,771,507
1985	75,535	64,704	37.5	2,424,115	3.080	7,371,211
1986	71,998	60,688	34.4	2,090,570	2.420	5,041,888
1987	65,829	55,945	37.7	2,107,685	2.570	5,497,712
1988	65,529	53,189	34.1	1,812,201	3.720	6,683,999
1989	76,615	62,189	32.7	2,036,618	3.720	7,542,464

See footnote(s) at end of table.

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**All Wheat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1866-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1990	77,041	69,103	39.5	2,729,778	2.610	7,166,888
1991	69,881	57,803	34.3	1,980,139	3.000	5,954,912
1992	72,219	62,761	39.3	2,466,798	3.240	8,009,711
1993	72,168	62,712	38.2	2,396,440	3.260	7,647,527
1994	70,349	61,770	37.6	2,320,981	3.450	7,968,237
1995	69,031	60,955	35.8	2,182,708	4.550	9,787,766
1996	75,105	62,819	36.3	2,277,388	4.300	9,782,238
1997	70,412	62,840	39.5	2,481,466	3.380	8,286,741
1998	65,821	59,002	43.2	2,547,321	2.650	6,780,623
1999	62,664	53,773	42.7	2,295,560	2.480	5,586,675
2000	62,549	53,063	42.0	2,228,160	2.620	5,771,786
2001	59,432	48,473	40.2	1,947,453	2.780	5,412,834
2002	60,318	45,824	35.0	1,605,878	3.560	5,637,416
2003	62,141	53,063	44.2	2,344,415	3.400	7,927,981
2004	59,644	49,969	43.2	2,156,790	3.400	7,277,932
2005	57,214	50,104	42.0	2,103,325	3.420	7,167,166
2006	57,334	46,800	38.6	1,808,416	4.260	7,694,734
2007	60,460	50,999	40.2	2,051,088	6.480	13,289,326
2008	63,617	56,036	44.8	2,511,896	6.780	16,701,285
2009	59,017	49,841	44.3	2,208,918	4.870	10,607,218
2010	52,620	46,883	46.1	2,163,023	5.700	12,579,125
2011	54,277	45,687	43.6	1,993,111	7.240	14,269,225
2012	55,294	48,758	46.2	2,252,307	7.770	17,383,149
2013	56,236	45,332	47.1	2,134,979	6.870	14,604,442
2014	56,841	46,385	43.7	2,026,310	5.990	11,914,954
2015	54,999	47,318	43.6	2,061,939	4.890	10,018,323
2016	50,116	43,848	52.7	2,308,663	3.890	9,179,190
2017	46,052	37,555	46.4	1,740,910	4.720	8,255,119
2018	47,820	39,615	47.6	1,885,361	5.160	9,663,250
2019	45,485	37,394	51.7	1,932,017	4.580	8,919,117
2020	44,450	36,609	49.7	1,819,673	5.050	9,345,872
2021	46,740	37,145	44.3	1,646,254	7.630	12,208,186
2022	45,769	35,485	46.5	1,649,713	8.830	14,213,326
2023	49,575	37,272	48.6	1,811,977	7.200	12,741,229

¹ December 1 price 1900-1907; season average price, 1908-1939. United States prices weighted by production 1906-1908; by sales 1909-1939. Season average price, 1940-1979. United States prices weighted by sales. Season average price, 1980-1984. Marketing year average, 1985. United States prices weighted by sales.

² The 1982-1984 values include allowances for loans outstanding and government purchases, valued at the average loan and purchase rate by States.

All Wheat Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	January		March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965			56,875	99.2	57,276	99.9	56,942	99.3	57,361	100.0	57,361
1966			53,755	99.4	53,831	99.5	54,513	100.8	54,395	100.5	54,105
1967			68,026	101.1	68,327	101.6	68,015	101.1	67,796	100.8	67,264
1968			62,694	101.3	60,069	97.1	62,595	101.2	62,486	101.0	61,860
1969			54,372	101.7	54,197	101.4	54,312	101.6	54,279	101.6	53,450
1970			49,210	101.0	48,997	100.5	49,558	101.7	49,488	101.5	48,739
1971	51,086	94.9	52,019	96.7	54,374	101.0	54,643	101.5	53,810	100.0	53,822
1972	57,010	103.8	55,404	100.9	55,450	101.0	54,942	100.1	54,896	100.0	54,913
1973	57,366	96.8	58,186	98.2	58,793	99.2	59,008	99.6	58,978	99.5	59,254
1974	70,077	98.6	70,664	99.5	69,783	98.2	71,169	100.2	71,354	100.4	71,044
1975	74,016	98.8	73,218	97.8	74,406	99.3	75,095	100.3	75,078	100.2	74,900
1976	77,227	96.1	78,374	97.5	80,239	99.8	80,215	99.8	80,202	99.8	80,395
1977	74,696	99.1	74,387	98.6	74,440	98.7	74,804	99.2	75,119	99.6	75,410
1978	65,987	100.0	65,492	99.2	66,315	100.5	66,094	100.2	66,255	100.4	65,989
1979	70,174	98.2	70,630	98.9	71,227	99.7	71,558	100.2	71,424	100.0	71,424
1980	77,420	95.8	79,487	98.4	80,925	100.2	80,430	99.6	80,637	99.8	80,788
1981			87,081	98.7	88,792	100.6	88,864	100.7	88,928	100.8	88,251
1982			88,013	102.1	87,197	101.1	87,277	101.2	87,427	101.4	86,232
1983			79,883	104.5	76,640	100.3	76,817	100.5	76,419	100.0	76,419
1984			82,607	104.3	79,576	100.5	79,213	100.0	79,213	100.0	79,213
1985			74,652	98.8	75,765	100.3	75,575	100.1	75,575	100.1	75,535
1986			71,101	98.8	72,007	100.0	72,033	100.0	72,068	100.1	71,998
1987			65,357	99.3	65,163	99.0	65,804	100.0	65,834	100.0	65,829
1988			65,073	99.3	65,917	100.6	65,529	100.0	65,529	100.0	65,529
1989			74,285	97.0	76,757	100.2	76,615	100.0	76,615	100.0	76,615
1990			77,556	100.7	77,326	100.4	77,286	100.3	77,241	100.3	77,041
1991			69,022	98.8	70,031	100.2	69,906	100.0	69,921	100.1	69,881
1992			70,077	97.0	72,327	100.1	72,262	100.1	72,264	100.1	72,219
1993			72,289	100.2	72,137	100.0	72,208	100.1	72,168	100.0	72,168
1994			71,500	101.6	70,468	100.2	70,421	100.1	70,349	100.0	70,349
1995			70,929	102.7	69,375	100.5	69,177	100.2	69,132	100.1	69,031
1996			73,108	97.3	75,624	100.7	75,639	100.7	75,621	100.7	75,105
1997			69,187	98.3	70,767	100.5	70,989	100.8	70,412	100.0	70,412
1998			67,027	101.8	65,799	100.0	65,871	100.1	65,821	100.0	65,821
1999			63,029	100.6	62,883	100.3	62,814	100.2	62,714	100.1	62,664
2000			61,664	98.6	62,946	100.6	62,529	100.0	62,629	100.1	62,549
2001			60,299	101.5	59,604	100.3	59,617	100.3	59,597	100.3	59,432
2002			59,004	97.8	60,085	99.6	60,358	100.1	60,468	100.2	60,318
2003			61,697	99.3	60,940	98.1	61,700	99.3	62,141	100.0	62,141
2004			59,462	99.7	59,869	100.4	59,674	100.1	59,674	100.1	59,644
2005			58,592	102.4	58,080	101.5	57,229	100.0	57,229	100.0	57,214
2006			57,128	99.6	57,873	100.9	57,344	100.0	57,344	100.0	57,334
2007			60,303	99.7	60,505	100.1	60,433	100.0	60,433	100.0	60,460
2008			63,803	100.3	63,457	99.7	63,047	99.1	63,193	99.3	63,617
2009			58,638	99.4	59,775	101.3	59,133	100.2	59,168	100.3	59,017
2010			53,827	102.3	54,305	103.2	53,603	101.9	53,593	101.8	52,620
2011			58,021	106.9	56,433	104.0	54,409	100.2	54,409	100.2	54,277
2012			55,908	101.1	56,017	101.3	55,736	100.8	55,666	100.7	55,294
2013			56,440	100.4	56,530	100.5	56,156	99.9	56,236	100.0	56,236
2014			55,815	98.2	56,474	99.4	56,822	100.0	56,841	100.0	56,841
2015			55,367	100.7	56,079	102.0	54,644	99.4	54,999	100.0	54,999
2016			49,559	98.9	50,816	101.4	50,154	100.1	50,119	100.0	50,116
2017			46,059	100.0	45,657	99.1	46,012	99.9	46,022	99.9	46,052
2018			47,339	99.0	47,821	100.0	47,800	100.0	47,815	100.0	47,820
2019			45,754	100.6	45,609	100.3	45,158	99.3	45,485	100.0	45,485

See footnote(s) at end of table.

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All Wheat Area Planted with Comparisons – United States: 1965-2023(continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	January		March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020			44,655	100.5	44,250	99.6	44,349	99.8	44,450	100.0	44,450
2021			46,358	99.2	46,743	100.0	46,703	99.9	46,740	100.0	46,740
2022			47,351	103.5	47,092	102.9	45,738	99.9	45,768	100.0	45,769
2023			49,855	100.6	49,628	100.1	49,575				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

All Wheat Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	49,846	100.6	49,846	100.6	49,846	100.6	49,846	100.6	49,313	99.5	49,560	100.0	49,560
1966	49,087	98.9	49,087	98.9	49,087	98.9	49,087	98.9	49,843	100.5	49,867	100.5	49,613
1967	59,950	102.7	59,950	102.7	59,950	102.7	59,950	102.7	59,004	101.1	58,771	100.7	58,353
1968	56,039	102.3	56,039	102.3	56,039	102.3	56,039	102.3	55,309	101.0	55,262	100.9	54,765
1969	47,546	100.8	47,546	100.8	47,546	100.8	47,546	100.8	47,555	100.9	47,577	100.9	47,146
1970	43,561	100.0	43,561	100.0	43,561	100.0	43,561	100.0	44,306	101.7	44,141	101.3	43,564
1971	48,499	101.7	48,358	101.4	48,358	101.4	48,358	101.4	48,453	101.6	47,674	100.0	47,685
1972	47,839	101.1	47,839	101.1	47,839	101.1	47,839	101.1	47,301	100.0	47,284	100.0	47,303
1973	53,588	99.0	53,718	99.2	53,718	99.2	53,718	99.2	53,875	99.5	53,869	99.5	54,148
1974	63,682	97.4	64,102	98.1	64,102	98.1	64,102	98.1	65,459	100.1	65,613	100.4	65,368
1975	69,029	99.3	68,861	99.1	68,861	99.1	68,861	99.1	69,656	100.2	69,641	100.2	69,499
1976	70,195	99.0	70,420	99.3	70,420	99.3	70,420	99.3	70,824	99.9	70,771	99.8	70,927
1977	66,524	99.8	66,639	99.9	66,639	99.9	66,639	99.9	66,216	99.3	66,461	99.7	66,686
1978	56,532	100.1	56,532	100.1	56,532	100.1	56,532	100.1	56,839	100.6	56,942	100.8	56,495
1979	62,252	99.7	62,227	99.6	62,227	99.6	62,227	99.6	62,600	100.2	62,454	100.0	62,454
1980	73,501	103.3	71,627	100.7	71,627	100.7	71,627	100.7	70,853	99.6	70,984	99.8	71,125
1981	80,589	99.9	80,689	100.1	80,689	100.1	80,689	100.1	80,948	100.4	81,013	100.5	80,642
1982	79,510	102.0	78,964	101.3	78,964	101.3	78,964	101.3	78,841	101.2	78,981	101.3	77,937
1983	61,394	100.0	60,969	99.3	60,969	99.3	60,969	99.3	61,492	100.2	61,390	100.0	61,390
1984	66,428	99.3	66,194	98.9	66,194	98.9	66,194	98.9	66,928	100.0	66,928	100.0	66,928
1985	65,788	101.7	64,608	99.9	64,608	99.9	64,588	99.8	64,734	100.0	64,734	100.0	64,704
1986	60,898	100.3	60,903	100.4	60,903	100.4			60,688	100.0	60,723	100.1	60,688
1987	55,386	99.0	55,386	99.0	55,386	99.0			55,930	100.0	55,960	100.0	55,945
1988	52,293	98.3	52,941	99.5	52,941	99.5			53,174	100.0	53,189	100.0	53,189
1989	63,477	102.1	62,677	100.8	62,677	100.8			62,149	99.9	62,189	100.0	62,189
1990	69,986	101.3	69,886	101.1	69,886	101.1			69,353	100.4	69,283	100.3	69,103
1991	58,137	100.6	58,137	100.6	58,137	100.6			57,693	99.8	57,703	99.8	57,803
1992	63,079	100.5	63,069	100.5	63,069	100.5			62,407	99.4	62,411	99.4	62,761
1993	64,234	102.4	63,934	101.9	63,934	101.9			62,647	99.9	62,712	100.0	62,712
1994	61,971	100.3	61,971	100.3	61,971	100.3			61,771	100.0	61,770	100.0	61,770
1995	60,969	100.0	60,919	99.9	60,919	99.9			60,971	100.0	60,945	100.0	60,955
1996	63,118	100.5	63,118	100.5	63,118	100.5			62,850	100.0	62,927	100.2	62,819
1997	63,495	101.0	63,495	101.0	63,495	101.0			63,577	101.2	62,840	100.0	62,840
1998	59,241	100.4	59,211	100.4	59,211	100.4			59,002	100.0	59,002	100.0	59,002
1999	54,657	101.6	54,467	101.3	54,467	101.3			53,909	100.3	53,823	100.1	53,773
2000	54,445	102.6	54,445	102.6	54,445	102.6			53,028	99.9	53,133	100.1	53,063
2001	49,331	101.8	49,331	101.8	49,331	101.8			48,653	100.4	48,633	100.3	48,473
2002	47,628	103.9	47,628	103.9					45,817	100.0	45,917	100.2	45,824
2003	52,677	99.3	52,677	99.3					52,839	99.6	53,063	100.0	53,063
2004	50,706	101.5	50,556	101.2					49,999	100.1	49,999	100.1	49,969
2005	50,361	100.5	50,361	100.5					50,119	100.0	50,119	100.0	50,104
2006	47,084	100.6	47,084	100.6					46,810	100.0	46,810	100.0	46,800
2007	52,484	102.9	52,084	102.1					51,011	100.0	51,011	100.0	50,999
2008	56,586	101.0	56,586	101.0					55,685	99.4	55,699	99.4	56,036
2009	50,445	101.2	50,445	101.2					49,868	100.1	49,893	100.1	49,841
2010	48,263	102.9	48,263	102.9					47,637	101.6	47,619	101.6	46,883
2011	47,174	103.3	45,924	100.5					45,705	100.0	45,705	100.0	45,687
2012	48,826	100.1	48,826	100.1					48,991	100.5	48,921	100.3	48,758
2013	45,730	100.9	45,730	100.9					45,157	99.6	45,332	100.0	45,332
2014	46,240	99.7	46,240	99.7					46,381	100.0	46,385	100.0	46,385
2015	48,454	102.4	48,454	102.4					47,094	99.5	47,318	100.0	47,318
2016	44,093	100.6	44,093	100.6					43,890	100.1	43,850	100.0	43,848
2017	38,115	101.5	38,115	101.5					37,586	100.1	37,541	100.0	37,555
2018	39,571	99.9	39,556	99.9					39,605	100.0	39,612	100.0	39,615
2019	38,405	102.7	38,405	102.7					37,162	99.4	37,394	100.0	37,394

See footnote(s) at end of table.

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All Wheat Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020	36,678	100.2	36,678	100.2					36,746	100.4	36,789	100.5	36,609
2021	38,102	102.6	38,102	102.6					37,163	100.0	37,145	100.0	37,145
2022	37,622	106.0	37,527	105.8					35,480	100.0	35,485	100.0	35,485
2023	37,722	101.2	37,872	101.6					37,272				

¹ July prior to 1975.

All Wheat Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	27.2	27.6	27.2	27.2	26.9	26.5	0.7	1.1	0.7	0.7	0.4
1966	25.3	26.2	26.4	26.4	26.3	26.3	-1.0	-0.1	0.1	0.1	0.0
1967	26.6	25.2	25.7	25.9	25.8	25.8	0.8	-0.6	-0.1	0.1	0.0
1968	28.3	28.7	28.5	28.5	28.4	28.4	-0.1	0.3	0.1	0.1	0.0
1969	30.0	30.7	30.6	30.6	30.7	30.6	-0.6	0.1	0.0	0.0	0.1
1970	31.0	31.2	31.2	31.2	31.1	31.0	0.0	0.2	0.2	0.2	0.1
1971	31.9	33.1	33.6	33.7	33.8	33.9	-2.0	-0.8	-0.3	-0.2	-0.1
1972	32.4	32.3	32.6	32.6	32.7	32.7	-0.3	-0.4	-0.1	-0.1	0.0
1973	32.6	32.0	32.2	32.1	31.8	31.6	1.0	0.4	0.6	0.5	0.2
1974	30.2	28.7	27.9	27.8	27.4	27.3	2.9	1.4	0.6	0.5	0.1
1975	31.7	31.1	31.0	31.0	30.7	30.6	1.1	0.5	0.4	0.4	0.1
1976	29.1	29.8	30.4	30.2	30.3	30.3	-1.2	-0.5	0.1	-0.1	0.0
1977	30.7	30.6	30.5	30.4	30.6	30.7	0.0	-0.1	-0.2	-0.3	-0.1
1978	31.9	32.1	31.6	31.5	31.6	31.4	0.5	0.7	0.2	0.1	0.2
1979	33.8	34.3	34.1	34.0	34.2	34.2	-0.4	0.1	-0.1	-0.2	0.0
1980	31.8	32.5	32.9	33.0	33.4	33.5	-1.7	-1.0	-0.6	-0.5	-0.1
1981	34.8	34.0	34.1	34.1	34.5	34.5	0.3	-0.5	-0.4	-0.4	0.0
1982		35.1	35.7	35.6	35.6	35.5		-0.4	0.2	0.1	0.1
1983		39.8	39.5	39.5	39.4	39.4		0.4	0.1	0.1	0.0
1984		38.2	38.8	38.8	38.8	38.8		-0.6	0.0	0.0	0.0
1985		36.8	37.2	37.4	37.5	37.5		-0.7	-0.3	-0.1	0.0
1986		35.5	34.8		34.4	34.4		1.1	0.4		0.0
1987		38.4	38.2		37.6	37.7		0.7	0.5		-0.1
1988		34.4	34.2		34.1	34.1		0.3	0.1		0.0
1989	33.4	32.6	32.9		32.8	32.7	0.7	-0.1	0.2		0.1
1990	38.6	38.7	39.4		39.5	39.5	-0.9	-0.8	-0.1		0.0
1991	35.0	35.0	34.6		34.3	34.3	0.7	0.7	0.3		0.0
1992	35.4	37.0	38.2		39.4	39.3	-3.9	-2.3	-1.1		0.1
1993	40.5	40.0	39.0		38.3	38.2	2.3	1.8	0.8		0.1
1994	39.0	38.5	38.1		37.6	37.6	1.4	0.9	0.5		0.0
1995	35.9	36.6	35.9		35.8	35.8	0.1	0.8	0.1		0.0
1996	35.9	35.6	36.4		36.3	36.3	-0.4	-0.7	0.1		0.0
1997	39.3	39.9	39.5		39.7	39.5	-0.2	0.4	0.0		0.2
1998	43.0	43.0	43.3		43.2	43.2	-0.2	-0.2	0.1		0.0
1999	42.7	42.5	42.3		42.7	42.7	0.0	-0.2	-0.4		0.0
2000	41.2	41.6	42.3		42.0	42.0	-0.8	-0.4	0.3		0.0
2001	40.0	40.2	40.4		40.2	40.2	-0.2	0.0	0.2		0.0
2002	36.7	35.4			35.3	35.0	1.7	0.4			0.3
2003	43.9	43.5			44.2	44.2	-0.3	-0.7			0.0
2004	40.6	42.0			43.2	43.2	-2.6	-1.2			0.0
2005	43.8	43.0			42.0	42.0	1.8	1.0			0.0
2006	38.3	38.3			38.7	38.6	-0.3	-0.3			0.1
2007	40.7	40.6			40.5	40.2	0.5	0.4			0.3
2008	43.5	43.5			44.9	44.8	-1.3	-1.3			0.1
2009	41.9	43.3			44.4	44.3	-2.4	-1.0			0.1
2010	45.9	46.9			46.4	46.1	-0.2	0.8			0.3
2011	44.6	45.2			43.7	43.6	1.0	1.6			0.1
2012	45.6	46.5			46.3	46.2	-0.6	0.3			0.1
2013	46.2	46.2			47.2	47.1	-0.9	-0.9			0.1
2014	43.1	43.9			43.7	43.7	-0.6	0.2			0.0
2015	44.3	44.1			43.6	43.6	0.7	0.5			0.0
2016	51.3	52.6			52.6	52.7	-1.4	-0.1			-0.1
2017	46.2	45.6			46.3	46.4	-0.2	-0.8			-0.1
2018	47.5	47.4			47.6	47.6	-0.1	-0.2			0.0
2019	50.0	51.6			51.7	51.7	-1.7	-0.1			0.0

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All Wheat Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020	49.7	50.1			49.7	49.7	0.0	0.4			0.0
2021	45.8	44.5			44.3	44.3	1.5	0.2			0.0
2022	47.3	47.5			46.5	46.5	0.8	1.0			0.0
2023	46.1	45.8			48.6		-2.5	-2.8			

All Wheat Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)
1965	1,354	102.9	1,376	104.6	1,358	103.2	1,354	102.9					1,316
1966	1,240	95.0	1,286	98.6	1,296	99.3	1,296	99.3					1,305
1967	1,596	105.9	1,511	100.2	1,543	102.3	1,554	103.1					1,508
1968	1,588	102.0	1,606	103.2	1,597	102.6	1,598	102.6					1,557
1969	1,425	98.8	1,459	101.1	1,457	101.0	1,456	100.9					1,443
1970	1,349	99.8	1,357	100.4	1,360	100.6	1,360	100.6					1,352
1971	1,548	95.6	1,601	98.9	1,625	100.4	1,628	100.6					1,619
1972	1,551	100.3	1,543	99.8	1,560	100.9	1,559	100.8					1,546
1973	1,749	102.2	1,717	100.4	1,727	100.9	1,727	100.9					1,711
1974	1,925	108.0	1,840	103.3	1,792	100.6	1,781	99.9					1,782
1975	2,187	102.8	2,141	100.7	2,136	100.4	2,138	100.5					2,127
1976	2,040	94.9	2,096	97.5	2,139	99.5	2,127	99.0					2,149
1977	2,044	99.9	2,041	99.8	2,030	99.2	2,027	99.1					2,046
1978	1,802	101.5	1,817	102.3	1,788	100.7	1,778	100.1					1,776
1979	2,101	98.5	2,133	100.0	2,123	99.5	2,114	99.1	2,142	100.4	2,134	100.0	2,134
1980	2,317	97.3	2,325	97.6	2,354	98.9	2,362	99.2	2,370	99.5	2,374	99.7	2,381
1981	2,810	100.9	2,747	98.6	2,750	98.7	2,750	98.7	2,793	100.3	2,799	100.5	2,785
1982			2,769	100.1	2,816	101.8	2,811	101.7	2,809	101.6	2,812	101.7	2,765
1983			2,425	100.2	2,408	99.5	2,408	99.5	2,425	100.2	2,420	100.0	2,420
1984			2,527	97.4	2,571	99.1	2,570	99.0	2,595	100.0	2,595	100.0	2,595
1985			2,376	98.0	2,400	99.0	2,419	99.8	2,425	100.0	2,425	100.0	2,424
1986			2,165	103.5	2,121	101.4			2,087	99.8	2,092	100.1	2,091
1987			2,125	100.8	2,114	100.3			2,105	99.9	2,107	100.0	2,108
1988			1,821	100.5	1,810	99.9			1,811	99.9	1,812	100.0	1,812
1989	2,117	103.9	2,044	100.4	2,064	101.3			2,036	100.0	2,037	100.0	2,037
1990	2,698	98.8	2,706	99.1	2,755	100.9			2,739	100.3	2,736	100.2	2,730
1991	2,032	102.6	2,033	102.7	2,013	101.7			1,981	100.0	1,981	100.1	1,980
1992	2,232	90.5	2,336	94.7	2,407	97.6			2,459	99.7	2,459	99.7	2,467
1993	2,601	108.5	2,556	106.7	2,493	104.0			2,402	100.2	2,396	100.0	2,396
1994	2,419	104.2	2,386	102.8	2,361	101.7			2,321	100.0	2,321	100.0	2,321
1995	2,188	100.2	2,227	102.0	2,187	100.2					2,183	100.0	2,183
1996	2,263	99.4	2,249	98.8	2,296	100.8			2,282	100.2	2,285	100.3	2,277
1997	2,431	98.0	2,561	103.2	2,507	101.0			2,527	101.8	2,481	100.0	2,481
1998	2,522	99.0	2,549	100.1	2,565	100.7			2,550	100.1	2,547	100.0	2,547
1999	2,333	101.6	2,315	100.8	2,307	100.5			2,302	100.3	2,299	100.1	2,296
2000	2,243	100.7	2,263	101.6	2,302	103.3			2,223	99.8	2,232	100.2	2,228
2001	1,974	101.4	1,985	101.9	1,991	102.2			1,958	100.5	1,957	100.5	1,947
2002	1,749	108.9	1,686	105.0					1,616	100.6	1,619	100.8	1,606
2003	2,311	98.6	2,292	97.8					2,337	99.7	2,345	100.0	2,344
2004	2,059	95.5	2,123	98.4					2,158	100.1	2,158	100.1	2,157
2005	2,208	105.0	2,167	103.0					2,105	100.1	2,105	100.1	2,103
2006	1,806	99.9	1,801	99.6					1,812	100.2	1,812	100.2	1,808
2007	2,138	104.2	2,114	103.1					2,067	100.8	2,067	100.8	2,051
2008	2,461	98.0	2,462	98.0					2,500	99.5	2,499	99.5	2,512
2009	2,112	95.6	2,184	98.9					2,216	100.3	2,218	100.4	2,209
2010	2,216	102.4	2,265	104.7					2,208	102.1	2,207	102.0	2,163
2011	2,106	105.7	2,077	104.2					1,999	100.3	1,999	100.3	1,993
2012	2,224	98.7	2,268	100.7					2,269	100.7	2,266	100.6	2,252
2013	2,114	99.0	2,114	99.0					2,130	99.8	2,135	100.0	2,135
2014	1,992	98.3	2,030	100.2					2,026	100.0	2,026	100.0	2,026
2015	2,148	104.2	2,136	103.6					2,052	99.5	2,062	100.0	2,062
2016	2,261	97.9	2,321	100.5					2,310	100.0	2,309	100.0	2,309
2017	1,760	101.1	1,739	99.9					1,741	100.0	1,740	99.9	1,741
2018	1,881	99.8	1,877	99.6					1,884	99.9	1,885	100.0	1,885
2019	1,921	99.4	1,980	102.5					1,920	99.4	1,932	100.0	1,932

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All Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)	(percent)	(mil bu)
2020	1,824	100.2	1,838	101.0					1,826	100.3	1,828	100.4	1,820
2021	1,746	106.1	1,697	103.1					1,646	100.0	1,646	100.0	1,646
2022	1,781	107.9	1,783	108.1					1,650	100.0	1,650	100.0	1,650
2023	1,739	96.0	1,734	95.7					1,812				

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All Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	October 1	Final	July 1	August 1	September 1	October 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
1965	1,354	1,376	1,358	1,354	1,316	38	60	42	38
1966	1,240	1,286	1,296	1,296	1,305	-65	-19	-9	-9
1967	1,596	1,511	1,543	1,554	1,508	88	3	35	46
1968	1,588	1,606	1,597	1,598	1,557	31	49	40	41
1969	1,425	1,459	1,457	1,456	1,443	-18	16	14	13
1970	1,349	1,357	1,360	1,360	1,352	-3	5	8	8
1971	1,548	1,601	1,625	1,628	1,619	-71	-18	6	9
1972	1,551	1,543	1,560	1,559	1,546	5	-3	14	13
1973	1,749	1,717	1,727	1,727	1,711	38	6	16	16
1974	1,925	1,840	1,792	1,781	1,782	143	58	10	-1
1975	2,187	2,141	2,136	2,138	2,127	60	14	9	11
1976	2,040	2,096	2,139	2,127	2,149	-109	-53	-10	-22
1977	2,044	2,041	2,030	2,027	2,046	-2	-5	-16	-19
1978	1,802	1,817	1,788	1,778	1,778	26	41	12	2
1979	2,101	2,133	2,123	2,114	2,134	-33	-1	-11	-20
1980	2,317	2,325	2,354	2,362	2,381	-64	-56	-27	-19
1981	2,810	2,747	2,750	2,750	2,785	25	-38	-35	-35
1982		2,769	2,816	2,811	2,765		4	51	46
1983		2,425	2,408	2,408	2,420		5	-12	-12
1984		2,527	2,571	2,570	2,595		-68	-24	-25
1985		2,376	2,400	2,419	2,424		-48	-24	-5
1986		2,165	2,121		2,091		74	30	
1987		2,125	2,114		2,108		17	6	
1988		1,821	1,810		1,812		9	-2	
1989	2,117	2,044	2,064		2,037	80	7	27	
1990	2,698	2,706	2,755		2,730	-32	-24	25	
1991	2,032	2,033	2,013		1,980	52	53	33	
1992	2,232	2,336	2,407		2,467	-235	-131	-60	
1993	2,601	2,556	2,493		2,396	205	160	97	
1994	2,419	2,386	2,361		2,321	98	65	40	
1995	2,188	2,227	2,187		2,183	5	44	4	
1996	2,263	2,249	2,296		2,277	-14	-28	19	
1997	2,431	2,561	2,507		2,481	-50	80	26	
1998	2,522	2,549	2,565		2,547	-25	2	18	
1999	2,333	2,315	2,307		2,296	37	19	11	
2000	2,243	2,263	2,302		2,228	15	35	74	
2001	1,974	1,985	1,991		1,947	27	38	44	
2002	1,749	1,686			1,606	143	80		
2003	2,311	2,292			2,344	-33	-52		
2004	2,059	2,123			2,157	-98	-34		
2005	2,208	2,167			2,103	105	64		
2006	1,806	1,801			1,808	-2	-7		
2007	2,138	2,114			2,051	87	63		
2008	2,461	2,462			2,512	-51	-50		
2009	2,112	2,184			2,209	-97	-25		
2010	2,216	2,265			2,163	53	102		
2011	2,106	2,077			1,993	113	84		
2012	2,224	2,268			2,252	-28	16		
2013	2,114	2,114			2,135	-21	-21		
2014	1,992	2,030			2,026	-34	4		
2015	2,148	2,136			2,062	86	74		
2016	2,261	2,321			2,309	-48	12		
2017	1,760	1,739			1,741	19	-2		
2018	1,881	1,877			1,885	-4	-8		
2019	1,921	1,980			1,932	-11	48		

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All Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	July 1	August 1	September 1	October 1	Final	July 1	August 1	September 1	October 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
2020	1,824	1,838			1,820	4	18		
2021	1,746	1,697			1,646	100	51		
2022	1,781	1,783			1,650	131	133		
2023	1,739	1,734			1,812	-73	-78		

Durum Wheat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1919-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1919		3,684	7.4	27,384		
1920		4,032	9.8	39,318		
1921		5,629	8.9	49,956		
1922		5,380	14.5	78,144		
1923		3,936	9.6	37,655		
1924		3,596	16.0	57,710		
1925		4,094	14.0	57,370		
1926	4,868	4,563	9.3	42,349		
1927	5,463	5,430	14.4	78,059		
1928	6,855	6,775	14.1	95,266		
1929	5,738	5,539	9.8	54,442	0.912	
1930	4,745	4,669	12.2	57,132	0.532	
1931	3,959	2,943	7.2	21,055	0.396	
1932	4,184	3,943	10.3	40,450	0.303	
1933	3,070	2,262	7.3	16,403	0.682	
1934	1,923	845	7.4	6,235	1.020	
1935	2,428	2,228	10.5	23,426	0.756	
1936	3,555	1,543	5.3	8,113	1.140	
1937	3,214	2,785	10.0	27,957	0.850	
1938	3,793	3,484	11.4	39,715	0.491	
1939	3,128	2,965	11.0	32,486	0.662	
1940	3,371	3,029	10.7	32,294	0.638	
1941	2,598	2,524	16.1	40,658	0.891	
1942	2,155	2,109	19.6	41,236	1.060	
1943	2,136	2,078	16.1	33,505	1.330	
1944	2,099	2,057	14.4	29,666	1.420	
1945	2,026	2,004	16.4	32,840	1.570	
1946	2,493	2,453	14.6	35,836	2.010	
1947	2,975	2,948	15.0	44,328	2.540	
1948	3,278	3,220	14.0	45,142	2.000	
1949	3,767	3,570	10.9	39,072	1.950	76,245
1950	2,918	2,829	13.2	37,212	2.070	77,112
1951	2,586	2,518	13.8	34,762	2.110	73,437
1952	2,328	2,174	10.3	22,493	2.440	54,869
1953	2,103	1,865	7.0	12,967	2.840	36,864
1954	1,637	1,309	3.8	4,982	3.090	15,396
1955	1,385	1,348	14.5	19,580	2.430	47,666
1956	2,489	2,318	16.7	38,791	2.120	82,219
1957	2,370	2,286	17.5	39,935	1.970	78,880
1958	938	906	23.9	21,669	1.980	42,943
1959	1,217	1,141	17.7	20,192	2.080	42,026

See footnote(s) at end of table.

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**Durum Wheat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1919-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1960	1,681	1,650	20.80	34,361	1.920	65,937
1961	1,788	1,624	13.10	21,339	2.930	62,671
1962	2,434	2,367	29.70	70,260	2.280	160,283
1963	2,054	1,999	25.70	51,427	1.960	101,020
1964	2,519	2,467	27.60	68,146	1.410	93,888
1965	2,361	2,296	30.40	69,866	1.320	89,987
1966	2,491	2,423	25.90	62,638	1.680	105,299
1967	2,826	2,754	24.10	66,443	1.690	112,101
1968	3,715	3,621	27.50	99,644	1.490	148,392
1969	3,466	3,420	31.70	108,403	1.310	142,284
1970	2,167	2,105	25.10	52,771	1.380	72,944
1971	2,943	2,864	32.10	91,805	1.310	120,479
1972	2,592	2,550	28.60	72,912	1.930	141,040
1973	2,952	2,884	27.20	78,455	6.160	483,002
1974	4,174	4,099	19.80	81,245	5.960	484,041
1975	4,830	4,680	26.40	123,362	4.660	575,025
1976	4,748	4,584	29.40	134,914	2.960	394,655
1977	3,183	3,025	26.40	79,964	2.690	214,768
1978	4,110	4,024	33.10	133,328	2.930	390,608
1979	4,042	3,932	27.10	106,654	4.350	463,847
1980	5,525	4,840	22.40	108,395	5.070	549,261
1981	5,776	5,655	32.40	183,040	3.720	681,633
1982	4,290	4,177	34.90	145,863	3.400	505,270
1983	2,565	2,492	29.30	72,979	3.980	292,418
1984	3,277	3,219	32.10	103,439	3.750	394,135
1985	3,207	3,094	36.40	112,510	3.220	362,036
1986	2,994	2,877	34.00	97,907	2.700	271,276
1987	3,341	3,279	28.20	92,617	3.180	312,553
1988	3,336	2,847	15.70	44,831	4.700	203,923
1989	3,791	3,673	25.10	92,229	3.460	316,838
1990	3,570	3,507	34.90	122,430	2.630	318,922
1991	3,253	3,197	32.50	103,957	2.820	300,621
1992	2,547	2,519	39.70	99,906	3.050	306,498
1993	2,241	2,100	33.60	70,476	4.480	324,049
1994	2,823	2,715	35.60	96,747	4.620	449,041
1995	3,436	3,356	30.50	102,280	5.650	567,541
1996	3,630	3,556	32.60	116,090	4.670	541,993
1997	3,310	3,177	27.60	87,783	4.920	422,497
1998	3,805	3,728	37.00	138,119	3.150	452,860
1999	4,035	3,569	27.80	99,322	2.730	284,677

See footnote(s) at end of table.

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**Durum Wheat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1919-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
2000	3,937	3,572	30.70	109,805	2.660	301,356
2001	2,910	2,789	30.00	83,556	3.080	269,391
2002	2,913	2,709	29.50	79,960	4.050	329,936
2003	2,915	2,869	33.70	96,637	3.970	396,905
2004	2,561	2,363	38.00	89,893	3.850	347,336
2005	2,760	2,716	37.20	101,105	3.460	353,223
2006	1,870	1,815	29.50	53,475	4.430	243,992
2007	2,156	2,119	34.10	72,224	9.920	692,512
2008	2,721	2,574	31.30	80,467	9.260	704,365
2009	2,512	2,386	44.00	104,930	5.470	569,360
2010	2,503	2,462	41.20	101,482	5.980	633,469
2011	1,337	1,280	36.80	47,043	9.680	445,186
2012	2,138	2,122	38.40	81,501	8.180	682,317
2013	1,400	1,338	43.30	57,976	7.460	432,733
2014	1,407	1,346	40.20	54,056	8.810	482,417
2015	1,951	1,911	44.00	84,009	7.360	615,160
2016	2,412	2,360	44.00	103,914	6.010	608,093
2017	2,307	2,106	26.00	54,777	6.350	344,791
2018	2,078	1,977	39.50	78,190	5.330	414,083
2019	1,341	1,177	45.80	53,959	4.900	267,055
2020	1,690	1,665	41.50	69,141	6.020	417,038
2021	1,642	1,526	24.70	37,649	12.100	472,467
2022	1,633	1,581	40.50	63,981	10.900	668,878
2023	1,676	1,604	37.00	59,329	9.900	576,636

¹ Season average price, 1929-1939. United States prices weighted by sales. Season average price, 1940-1979. United States prices weighted by sales. Season average price, 1980-1984. Marketing year average beginning 1985. United States prices weighted by sales.

² The 1982-1984 values include allowances for loans outstanding and government purchases, valued at the average loan and purchase rate by States.

Durum Wheat Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	January		March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965			2,350	99.5	2,257	95.6	2,296	97.2	2,361	100.0	2,361
1966			2,306	92.6	2,379	95.5	2,511	100.8	2,491	100.0	2,491
1967			3,287	116.3	2,958	104.7	2,826	100.0	2,826	100.0	2,826
1968			3,398	91.5	3,662	98.6	3,669	98.8	3,679	99.0	3,715
1969			3,452	99.6	3,442	99.3	3,406	98.3	3,397	98.0	3,466
1970			2,398	110.7	2,039	94.1	2,091	96.5	2,091	96.5	2,167
1971	2,507	85.2	2,525	85.8	2,759	93.7	2,826	96.0	2,943	100.0	2,943
1972	2,743	105.8	2,482	95.8	2,575	99.3	2,597	100.2	2,592	100.0	2,592
1973	2,837	96.1	3,054	103.5	3,002	101.7	3,042	103.0	2,952	100.0	2,952
1974	4,483	107.4	4,243	101.7	3,750	89.8	4,074	97.6	4,174	100.0	4,174
1975	4,469	92.5	4,294	88.9	4,599	95.2	4,820	99.8	4,830	100.0	4,830
1976	5,200	109.5	4,705	99.1	4,740	99.8	4,748	100.0	4,748	100.0	4,748
1977	2,879	90.4	3,276	102.9	3,167	99.5	3,183	100.0	3,183	100.0	3,183
1978	4,172	101.5	4,105	99.9	4,110	100.0	4,110	100.0	4,110	100.0	4,110
1979	4,250	105.1	4,380	108.4	3,982	98.5	4,042	100.0	4,042	100.0	4,042
1980	4,845	87.7	5,555	100.5	5,475	99.1	5,525	100.0	5,525	100.0	5,525
1981			6,135	106.2	5,840	101.1	5,876	101.7	5,876	101.7	5,776
1982			4,661	108.6	4,350	101.4	4,350	101.4	4,350	101.4	4,290
1983			2,940	114.6	2,545	99.2	2,565	100.0	2,565	100.0	2,565
1984			3,850	117.5	3,282	100.2	3,277	100.0	3,277	100.0	3,277
1985			3,525	109.9	3,132	97.7	3,207	100.0	3,207	100.0	3,207
1986			2,920	97.5	2,882	96.3	2,994	100.0	2,994	100.0	2,994
1987			3,137	93.9	3,156	94.5	3,341	100.0	3,341	100.0	3,341
1988			3,727	111.7	3,536	106.0	3,336	100.0	3,336	100.0	3,336
1989			3,855	101.7	3,691	97.4	3,791	100.0	3,791	100.0	3,791
1990			3,350	93.8	3,570	100.0	3,565	99.9	3,570	100.0	3,570
1991			3,291	101.2	3,378	103.8	3,253	100.0	3,253	100.0	3,253
1992			2,535	99.5	2,472	97.1	2,507	98.4	2,507	98.4	2,547
1993			2,092	93.4	2,201	98.2	2,191	97.8	2,241	100.0	2,241
1994			2,590	91.7	2,695	95.5	2,850	101.0	2,823	100.0	2,823
1995			3,290	95.8	3,265	95.0	3,436	100.0	3,436	100.0	3,436
1996			3,615	99.6	3,565	98.2	3,620	99.7	3,630	100.0	3,630
1997			3,185	96.2	3,270	98.8	3,250	98.2	3,310	100.0	3,310
1998			4,075	107.1	3,700	97.2	3,805	100.0	3,805	100.0	3,805
1999			4,270	105.8	4,165	103.2	4,035	100.0	4,035	100.0	4,035
2000			3,610	91.7	4,050	102.9	3,937	100.0	3,937	100.0	3,937
2001			3,462	119.0	3,040	104.5	2,910	100.0	2,910	100.0	2,910
2002			2,842	97.6	2,760	94.7	2,909	99.9	2,909	99.9	2,913
2003			2,833	97.2	2,804	96.2	2,915	100.0	2,915	100.0	2,915
2004			2,757	107.7	2,742	107.1	2,561	100.0	2,561	100.0	2,561
2005			2,608	94.5	2,573	93.2	2,760	100.0	2,760	100.0	2,760
2006			1,825	97.6	1,822	97.4	1,870	100.0	1,870	100.0	1,870
2007			1,990	92.3	2,225	103.2	2,149	99.7	2,149	99.7	2,156
2008			2,630	96.7	2,655	97.6	2,731	100.4	2,721	100.0	2,721
2009			2,445	97.3	2,555	101.7	2,554	101.7	2,554	101.7	2,512
2010			2,223	88.8	2,675	106.9	2,570	102.7	2,560	102.3	2,503
2011			2,365	176.9	1,698	127.0	1,369	102.4	1,369	102.4	1,337
2012			2,223	104.0	2,203	103.0	2,123	99.3	2,153	100.7	2,138
2013			1,751	125.1	1,538	109.9	1,470	105.0	1,400	100.0	1,400
2014			1,799	127.9	1,469	104.4	1,398	99.4	1,407	100.0	1,407
2015			1,647	84.4	1,954	100.2	1,936	99.2	1,951	100.0	1,951
2016			1,995	82.7	2,145	88.9	2,412	100.0	2,412	100.0	2,412
2017			2,004	86.9	1,919	83.2	2,307	100.0	2,307	100.0	2,307
2018			2,004	96.4	1,887	90.8	2,065	99.4	2,073	99.8	2,078
2019			1,420	105.9	1,401	104.5	1,339	99.9	1,341	100.0	1,341

See footnote(s) at end of table.

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Durum Wheat Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	January		March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020			1,290	76.3	1,500	88.8	1,684	99.6	1,690	100.0	1,690
2021			1,540	93.8	1,480	90.1	1,635	99.6	1,642	100.0	1,642
2022			1,915	117.3	1,976	121.0	1,632	99.9	1,632	99.9	1,633
2023			1,780	106.2	1,483	88.5	1,676				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

Durum Wheat Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	2,214	96.4	2,214	96.4	2,214	96.4	2,214	96.4	2,234	97.3	2,296	100.0	2,296
1966	2,330	96.2	2,330	96.2	2,330	96.2	2,330	96.2	2,443	100.8	2,423	100.0	2,423
1967	2,875	104.4	2,875	104.4	2,875	104.4	2,875	104.4	2,754	100.0	2,754	100.0	2,754
1968	3,566	98.5	3,566	98.5	3,566	98.5	3,566	98.5	3,560	98.3	3,570	98.6	3,621
1969	3,343	97.7	3,343	97.7	3,343	97.7	3,343	97.7	3,338	97.6	3,330	97.4	3,420
1970	2,002	95.1	2,002	95.1	2,002	95.1	2,002	95.1	2,018	95.9	2,018	95.9	2,105
1971	2,685	93.8	2,687	93.8	2,687	93.8	2,687	93.8	2,750	96.0	2,864	100.0	2,864
1972	2,506	98.3	2,506	98.3	2,506	98.3	2,506	98.3	2,555	100.2	2,550	100.0	2,550
1973	2,931	101.6	2,971	103.0	2,971	103.0	2,971	103.0	2,974	103.1	2,884	100.0	2,884
1974	3,677	89.7	3,737	91.2	3,737	91.2	3,737	91.2	3,999	97.6	4,099	100.0	4,099
1975	4,514	96.5	4,506	96.3	4,506	96.3	4,506	96.3	4,670	99.8	4,680	100.0	4,680
1976	4,591	100.2	4,591	100.2	4,591	100.2	4,591	100.2	4,584	100.0	4,584	100.0	4,584
1977	3,041	100.5	3,071	101.5	3,071	101.5	3,071	101.5	3,025	100.0	3,025	100.0	3,025
1978	3,976	98.8	3,976	98.8	3,976	98.8	3,976	98.8	4,024	100.0	4,024	100.0	4,024
1979	3,865	98.3	3,865	98.3	3,865	98.3	3,865	98.3	3,932	100.0	3,932	100.0	3,932
1980	5,199	107.4	4,845	100.1	4,845	100.1	4,845	100.1	4,840	100.0	4,840	100.0	4,840
1981	5,648	99.9	5,648	99.9	5,648	99.9	5,648	99.9	5,755	101.8	5,755	101.8	5,655
1982	4,267	102.2	4,267	102.2	4,267	102.2	4,267	102.2	4,217	101.0	4,217	101.0	4,177
1983	2,460	98.7	2,460	98.7	2,460	98.7	2,460	98.7	2,492	100.0	2,492	100.0	2,492
1984	3,205	99.6	3,194	99.2	3,194	99.2	3,194	99.2	3,219	100.0	3,219	100.0	3,219
1985	3,062	99.0	3,032	98.0	3,032	98.0	3,032	98.0	3,094	100.0	3,094	100.0	3,094
1986	2,821	98.1	2,821	98.1	2,821	98.1	2,821	98.1	2,877	100.0	2,877	100.0	2,877
1987	3,086	94.1	3,086	94.1	3,086	94.1	3,086	94.1	3,279	100.0	3,279	100.0	3,279
1988	2,600	91.3	2,948	103.5	2,948	103.5	2,948	103.5	2,847	100.0	2,847	100.0	2,847
1989	3,623	98.6	3,573	97.3	3,573	97.3	3,573	97.3	3,673	100.0	3,673	100.0	3,673
1990	3,500	99.8	3,500	99.8	3,500	99.8	3,500	99.8	3,502	99.9	3,507	100.0	3,507
1991	3,321	103.9	3,321	103.9	3,321	103.9	3,321	103.9	3,197	100.0	3,197	100.0	3,197
1992	2,416	95.9	2,416	95.9	2,416	95.9	2,416	95.9	2,449	97.2	2,449	97.2	2,519
1993	2,142	102.0	2,142	102.0	2,142	102.0	2,142	102.0	2,050	97.6	2,100	100.0	2,100
1994	2,639	97.2	2,639	97.2	2,639	97.2	2,639	97.2	2,739	100.9	2,715	100.0	2,715
1995	3,205	95.5	3,255	97.0	3,255	97.0	3,255	97.0	3,356	100.0	3,356	100.0	3,356
1996	3,456	97.2	3,456	97.2	3,456	97.2	3,456	97.2	3,546	99.7	3,556	100.0	3,556
1997	3,208	101.0	3,208	101.0	3,208	101.0	3,208	101.0	3,107	97.8	3,177	100.0	3,177
1998	3,583	96.1	3,583	96.1	3,583	96.1	3,583	96.1	3,728	100.0	3,728	100.0	3,728
1999	4,048	113.4	3,898	109.2	3,898	109.2	3,898	109.2	3,569	100.0	3,569	100.0	3,569
2000	3,986	111.6	3,986	111.6	3,986	111.6	3,986	111.6	3,572	100.0	3,572	100.0	3,572
2001	2,975	106.7	2,975	106.7	2,975	106.7	2,975	106.7	2,789	100.0	2,789	100.0	2,789
2002	2,692	99.4	2,692	99.4	2,692	99.4	2,692	99.4	2,703	99.8	2,703	99.8	2,709
2003	2,738	95.4	2,738	95.4	2,738	95.4	2,738	95.4	2,869	100.0	2,869	100.0	2,869
2004	2,671	113.0	2,521	106.7	2,521	106.7	2,521	106.7	2,363	100.0	2,363	100.0	2,363
2005	2,453	90.3	2,453	90.3	2,453	90.3	2,453	90.3	2,716	100.0	2,716	100.0	2,716
2006	1,822	100.4	1,822	100.4	1,822	100.4	1,822	100.4	1,815	100.0	1,815	100.0	1,815
2007	2,163	102.1	2,163	102.1	2,163	102.1	2,163	102.1	2,112	99.7	2,112	99.7	2,119
2008	2,583	100.3	2,583	100.3	2,583	100.3	2,583	100.3	2,584	100.4	2,574	100.0	2,574
2009	2,453	102.8	2,453	102.8	2,453	102.8	2,453	102.8	2,428	101.8	2,428	101.8	2,386
2010	2,588	105.1	2,588	105.1	2,588	105.1	2,588	105.1	2,529	102.7	2,519	102.3	2,462
2011	1,647	128.7	1,347	105.2	1,347	105.2	1,347	105.2	1,312	102.5	1,312	102.5	1,280
2012	2,122	100.0	2,122	100.0	2,122	100.0	2,122	100.0	2,102	99.1	2,132	100.5	2,122
2013	1,502	112.3	1,502	112.3	1,502	112.3	1,502	112.3	1,421	106.2	1,338	100.0	1,338
2014	1,418	105.3	1,418	105.3	1,418	105.3	1,418	105.3	1,337	99.3	1,346	100.0	1,346
2015	1,908	99.8	1,908	99.8	1,908	99.8	1,908	99.8	1,896	99.2	1,911	100.0	1,911
2016	2,082	88.2	2,082	88.2	2,082	88.2	2,082	88.2	2,365	100.2	2,360	100.0	2,360
2017	1,858	88.2	1,858	88.2	1,858	88.2	1,858	88.2	2,136	101.4	2,106	100.0	2,106
2018	1,841	93.1	1,841	93.1	1,841	93.1	1,841	93.1	1,967	99.5	1,974	99.8	1,977
2019	1,356	115.2	1,356	115.2	1,356	115.2	1,356	115.2	1,175	99.8	1,177	100.0	1,177

See footnote(s) at end of table.

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Durum Wheat Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020	1,444	86.7	1,444	86.7					1,662	99.8	1,665	100.0	1,665
2021	1,444	94.6	1,444	94.6					1,534	100.5	1,526	100.0	1,526
2022	1,915	121.1	1,820	115.1					1,581	100.0	1,581	100.0	1,581
2023	1,427	89.0	1,617	100.8					1,604				

¹ July prior to 1975.

Durum Wheat Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	27.3	32.1	30.4	29.5	30.8	30.4	-3.1	1.7	0.0	-0.9	0.4
1966	26.9	27.9	26.3	26.3	25.9	25.9	1.0	2.0	0.4	0.4	0.0
1967	27.3	19.3	23.1	24.0	22.9	24.1	3.2	-4.8	-1.0	-0.1	-1.2
1968	26.4	29.3	28.5	28.5	27.4	27.5	-1.1	1.8	1.0	1.0	-0.1
1969	26.5	31.2	31.2	31.3	31.9	31.7	-5.2	-0.5	-0.5	-0.4	0.2
1970	25	24.0	24.9	25.0	25.0	25.1	-0.1	-1.1	-0.2	-0.1	-0.1
1971	32.3	32.1	32.4	32.4	31.9	32.1	0.2	0.0	0.3	0.3	-0.2
1972	30.8	29.1	30.0	29.5	28.6	28.6	2.2	0.5	1.4	0.9	0.0
1973	29.7	27.7	28.6	28.6	28.5	27.2	2.5	0.5	1.4	1.4	1.3
1974	27.2	22.8	21.0	20.9	19.8	19.8	7.4	3.0	1.2	1.1	0.0
1975	29.5	27.7	26.6	26.9	26.4	26.4	3.1	1.3	0.2	0.5	0.0
1976	28.1	29.1	30.0	29.6	29.4	29.4	-1.3	-0.3	0.6	0.2	0.0
1977	28.5	27.0	26.2	26.8	26.4	26.4	2.1	0.6	-0.2	0.4	0.0
1978	30	33.7	31.8	31.6	33.1	33.1	-3.1	0.6	-1.3	-1.5	0.0
1979	28.8	27.8	27.8	26.9	27.1	27.1	1.7	0.7	0.7	-0.2	0.0
1980	18.1	20.7	21.2	22.0	22.4	22.4	-4.3	-1.7	-1.2	-0.4	0.0
1981	33.9	33.0	33.2	32.2	32.3	32.4	1.5	0.6	0.8	-0.2	-0.1
1982		33.8	34.6	35.4	35.0	34.9		-1.1	-0.3	0.5	0.1
1983		32.9	29.6	29.4	29.3	29.3		3.6	0.3	0.1	0.0
1984		30.4	33.0	33.0	32.1	32.1		-1.7	0.9	0.9	0.0
1985		32.3	33.0	34.8	36.4	36.4		-4.1	-3.4	-1.6	0.0
1986		36.1	34.2		33.2	34.0		2.1	0.2		-0.8
1987		31.1	29.4		28.2	28.2		2.9	1.2		0.0
1988		18.5	16.7		15.7	15.7		2.8	1.0		0.0
1989	30.7	25.4	26.2		25.1	25.1	5.6	0.3	1.1		0.0
1990	32.7	30.9	34.4		34.9	34.9	-2.2	-4.0	-0.5		0.0
1991	34.5	34.4	34.4		32.5	32.5	2.0	1.9	1.9		0.0
1992	30.6	33.5	36.3		39.7	39.7	-9.1	-6.2	-3.4		0.0
1993	37.8	37.8	35.9		33.6	33.6	4.2	4.2	2.3		0.0
1994	38.3	37.1	37.0		35.6	35.6	2.7	1.5	1.4		0.0
1995	35	35.0	32.3		30.5	30.5	4.5	4.5	1.8		0.0
1996	35.7	34.6	33.0		32.7	32.6	3.1	2.0	0.4		0.1
1997	25.2	28.1	28.1		27.7	27.6	-2.4	0.5	0.5		0.1
1998	35.1	35.2	36.8		37.8	37.0	-1.9	-1.8	-0.2		0.8
1999	32.7	29.2	28.3		27.8	27.8	4.9	1.4	0.5		0.0
2000	32.2	28.9	29.6		30.7	30.7	1.5	-1.8	-1.1		0.0
2001	31.6	30.9	29.1		30.0	30.0	1.6	0.9	-0.9		0.0
2002	31.3	29.5			29.4	29.5	1.8	0.0			-0.1
2003	34.1	31.9			33.7	33.7	0.4	-1.8			0.0
2004	33.2	35.3			38.0	38.0	-4.8	-2.7			0.0
2005	38.4	37.9			37.2	37.2	1.2	0.7			0.0
2006	33.1	30.0			29.5	29.5	3.6	0.5			0.0
2007	36.4	35.5			33.9	34.1	2.3	1.4			-0.2
2008	34.8	33.5			32.8	31.3	3.5	2.2			1.5
2009	33.1	39.9			44.9	44.0	-10.9	-4.1			0.9
2010	40	42.0			42.4	41.2	-1.2	0.8			1.2
2011	38.7	42.4			38.5	36.8	1.9	5.6			1.7
2012	38.6	40.5			39.0	38.4	0.2	2.1			0.6
2013	38.3	40.1			43.6	43.3	-5.0	-3.2			0.3
2014	42.1	42.7			39.7	40.2	1.9	2.5			-0.5
2015	39.6	40.2			43.5	44.0	-4.4	-3.8			-0.5
2016	39.8	44.1			44.0	44.0	-4.2	0.1			0.0
2017	30.9	27.2			25.7	26.0	4.9	1.2			-0.3
2018	40.7	39.9			39.3	39.5	1.2	0.4			-0.2
2019	42.9	42.3			45.7	45.8	-2.9	-3.5			-0.1

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Durum Wheat Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020	38.5	42.8			41.4	41.5	-3.0	1.3			-0.1
2021	25.8	24.0			24.3	24.7	1.1	-0.7			-0.4
2022	40.3	40.4			40.5	40.5	-0.2	-0.1			0.0
2023	37.9	35.5			37.0		0.9	-1.5			

Durum Wheat Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final
	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)
1965	60,483	86.6	70,959	101.6	67,332	96.4	65,345	93.5
1966	62,792	100.2	64,944	103.7	61,180	97.7	61,288	97.8
1967	78,396	118.0	55,574	83.6	66,365	99.9	68,860	103.6
1968	94,273	94.6	104,568	104.9	101,534	101.9	101,494	101.9
1969	88,477	81.6	104,185	96.1	104,422	96.3	104,643	96.5
1970	50,002	94.8	48,120	91.2	49,944	94.6	50,036	94.8
1971	86,435	94.2	86,248	93.9	87,006	94.8	87,038	94.8
1972	77,301	106.0	72,857	99.9	75,074	103.0	73,946	101.4
1973	87,035	110.9	82,264	104.9	85,106	108.5	85,106	108.5
1974	100,168	123.3	85,254	104.9	78,390	96.5	78,014	96.0
1975	133,068	107.9	124,877	101.2	120,040	97.3	121,045	98.1
1976	128,920	95.6	133,558	99.0	137,901	102.2	136,057	100.8
1977	86,625	108.3	82,862	103.6	80,332	100.5	82,212	102.8
1978	119,445	89.6	134,060	100.5	126,335	94.8	125,665	94.3
1979	111,175	104.2	107,546	100.8	107,379	100.7	104,052	97.6
1980	90,512	83.5	100,195	92.4	102,915	94.9	106,635	98.4
1981	191,193	104.5	186,293	101.8	187,353	102.4	182,088	99.5
1982			144,180	98.8	147,535	101.1	150,879	103.4
1983			80,957	110.9	72,916	99.9	72,301	99.1
1984			97,112	93.9	105,403	101.9	105,403	101.9
1985			97,790	86.9	100,115	89.0	105,627	93.9
1986			101,774	103.9	96,384	98.4		
1987			95,939	103.6	90,734	98.0		
1988			54,580	121.7	49,200	109.7		
1989	111,290	120.7	90,670	98.3	93,599	101.5		
1990	114,293	93.4	108,019	88.2	120,505	98.4		
1991	114,459	110.1	114,167	109.8	114,353	110.0		
1992	73,910	74.0	80,859	80.9	87,752	87.8		
1993	80,960	114.9	81,006	114.9	76,980	109.2		
1994	101,129	104.5	97,860	101.2	97,646	100.9		
1995	112,141	109.6	113,774	111.2	105,262	102.9		
1996	123,452	106.3	119,652	103.1	113,980	98.2		
1997	80,927	92.2	90,155	102.7	90,155	102.7		
1998	125,644	91.0	126,046	91.3	131,694	95.3		
1999	132,259	133.2	113,779	114.6	110,362	111.1		
2000	128,152	116.7	115,152	104.9	117,862	107.3		
2001	94,079	112.6	91,829	109.9	86,459	103.5		
2002	84,145	105.2	79,545	99.5				
2003	93,495	96.7	87,355	90.4				
2004	88,571	98.5	88,951	99.0				
2005	94,075	93.0	92,955	91.9				
2006	60,370	112.9	54,710	102.3				
2007	78,697	109.0	76,689	106.2				
2008	89,873	111.7	86,573	107.6				
2009	81,217	77.4	97,986	93.4				
2010	103,513	102.0	108,781	107.2				
2011	63,720	135.5	57,130	121.4				
2012	81,960	100.6	86,010	105.5				
2013	57,530	99.2	60,200	103.8				
2014	59,645	110.3	60,515	111.9				
2015	75,540	89.9	76,780	91.4				
2016	82,770	79.7	91,730	88.3				
2017	57,495	105.0	50,535	92.3				
2018	74,892	95.8	73,432	93.9				
2019	58,116	107.7	57,326	106.2				

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Durum Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1	
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final
	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)	(percent)
2020	55,580	80.4	61,790	89.4				
2021	37,240	98.9	34,660	92.1				
2022	77,208	120.7	73,558	115.0				
2023	54,032	91.1	57,377	96.7				

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Durum Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)
1965					69,866
1966					62,638
1967					66,443
1968					99,644
1969					108,403
1970					52,771
1971					91,805
1972					72,912
1973					78,455
1974					81,245
1975					123,362
1976					134,914
1977					79,964
1978					133,328
1979	106,654	100.0	106,654	100.0	106,654
1980	108,395	100.0	108,395	100.0	108,395
1981	185,940	101.6	185,940	101.6	183,040
1982	147,503	101.1	147,503	101.1	145,863
1983	72,979	100.0	72,979	100.0	72,979
1984	103,349	99.9	103,439	100.0	103,439
1985	112,510	100.0	112,510	100.0	112,510
1986	95,407	97.4	97,907	100.0	97,907
1987	92,617	100.0	92,617	100.0	92,617
1988	44,831	100.0	44,831	100.0	44,831
1989	92,229	100.0	92,229	100.0	92,229
1990	122,171	99.8	122,430	100.0	122,430
1991	103,957	100.0	103,957	100.0	103,957
1992	97,196	97.3	97,196	97.3	99,906
1993	68,926	97.8	70,476	100.0	70,476
1994	97,347	100.6	96,747	100.0	96,747
1995	102,280	100.0	102,280	100.0	102,280
1996	115,840	99.8	116,090	100.0	116,090
1997	86,193	98.2	87,783	100.0	87,783
1998	141,069	102.1	138,119	100.0	138,119
1999	99,322	100.0	99,322	100.0	99,322
2000	109,805	100.0	109,805	100.0	109,805
2001	83,556	100.0	83,556	100.0	83,556
2002	79,450	99.4	79,450	99.4	79,960
2003	96,637	100.0	96,637	100.0	96,637
2004	89,893	100.0	89,893	100.0	89,893
2005	101,105	100.0	101,105	100.0	101,105
2006	53,475	100.0	53,475	100.0	53,475
2007	71,686	99.3	71,686	99.3	72,224
2008	84,877	105.5	83,827	104.2	80,467
2009	109,042	103.9	109,042	103.9	104,930
2010	107,180	105.6	106,080	104.5	101,482
2011	50,482	107.3	50,482	107.3	47,043
2012	81,956	100.6	82,796	101.6	81,501
2013	61,913	106.8	57,976	100.0	57,976
2014	53,087	98.2	54,056	100.0	54,056
2015	82,484	98.2	84,009	100.0	84,009
2016	104,116	100.2	103,914	100.0	103,914
2017	54,909	100.2	54,777	100.0	54,777
2018	77,287	98.8	77,985	99.7	78,190
2019	53,756	99.6	53,959	100.0	53,959

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Durum Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod
	(1,000 bu)	(percent)	(1,000 bu)	(percent)	(1,000 bu)
2020	68,808	99.5	69,141	100.0	69,141
2021	37,259	99.0	37,649	100.0	37,649
2022	63,981	100.0	63,981	100.0	63,981
2023	59,329				

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Durum Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Jul 1	Aug 1	Sep 1	Oct 1	Final	Jul 1	Aug 1	Sep 1	Oct 1
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
1965	60,483	70,959	67,332	65,345	69,866	-9,383	1,093	-2,534	-4,521
1966	62,792	64,944	61,180	61,288	62,638	154	2,306	-1,458	-1,350
1967	78,396	55,574	66,365	68,860	66,443	11,953	-10,869	-78	2,417
1968	94,273	104,568	101,534	101,494	99,644	-5,371	4,924	1,890	1,850
1969	88,477	104,185	104,422	104,643	108,403	-19,926	-4,218	-3,981	-3,760
1970	50,002	48,120	49,944	50,036	52,771	-2,769	-4,651	-2,827	-2,735
1971	86,435	86,248	87,006	87,038	91,805	-5,370	-5,557	-4,799	-4,767
1972	77,301	72,857	75,074	73,946	72,912	4,389	-55	2,162	1,034
1973	87,035	82,264	85,106	85,106	78,455	8,580	3,809	6,651	6,651
1974	100,168	85,254	78,390	78,014	81,245	18,923	4,009	-2,855	-3,231
1975	133,068	124,877	120,040	121,045	123,362	9,706	1,515	-3,322	-2,317
1976	128,920	133,558	137,901	136,057	134,914	-5,994	-1,356	2,987	1,143
1977	86,625	82,862	80,332	82,212	79,964	6,661	2,898	368	2,248
1978	119,445	134,060	126,335	125,665	133,328	-13,883	732	-6,993	-7,663
1979	111,175	107,546	107,379	104,052	106,654	4,521	892	725	-2,602
1980	90,512	100,195	102,915	106,635	108,395	-17,883	-8,200	-5,480	-1,760
1981	191,193	186,293	187,353	182,088	183,040	8,153	3,253	4,313	-952
1982		144,180	147,535	150,879	145,863		-1,683	1,672	5,016
1983		80,957	72,916	72,301	72,979		7,978	-63	-678
1984		97,112	105,403	105,403	103,439		-6,327	1,964	1,964
1985		97,790	100,115	105,627	112,510		-14,720	-12,395	-6,883
1986		101,774	96,384		97,907		3,867	-1,523	
1987		95,939	90,734		92,617		3,322	-1,883	
1988		54,580	49,200		44,831		9,749	4,369	
1989	111,290	90,670	93,599		92,229	19,061	-1,559	1,370	
1990	114,293	108,019	120,505		122,430	-8,137	-14,411	-1,925	
1991	114,459	114,167	114,353		103,957	10,502	10,210	10,396	
1992	73,910	80,859	87,752		99,906	-25,996	-19,047	-12,154	
1993	80,960	81,006	76,980		70,476	10,484	10,530	6,504	
1994	101,129	97,860	97,646		96,747	4,382	1,113	899	
1995	112,141	113,774	105,262		102,280	9,861	11,494	2,982	
1996	123,452	119,652	113,980		116,090	7,362	3,562	-2,110	
1997	80,927	90,155	90,155		87,783	-6,856	2,372	2,372	
1998	125,644	126,046	131,694		138,119	-12,475	-12,073	-6,425	
1999	132,259	113,779	110,362		99,322	32,937	14,457	11,040	
2000	128,152	115,152	117,862		109,805	18,347	5,347	8,057	
2001	94,079	91,829	86,459		83,556	10,523	8,273	2,903	
2002	84,145	79,545			79,960	4,185	-415		
2003	93,495	87,355			96,637	-3,142	-9,282		
2004	88,571	88,951			89,893	-1,322	-942		
2005	94,075	92,955			101,105	-7,030	-8,150		
2006	60,370	54,710			53,475	6,895	1,235		
2007	78,697	76,689			72,224	6,473	4,465		
2008	89,873	86,573			80,467	9,406	6,106		
2009	81,217	97,986			104,930	-23,713	-6,944		
2010	103,513	108,781			101,482	2,031	7,299		
2011	63,720	57,130			47,043	16,677	10,087		
2012	81,960	86,010			81,501	459	4,509		
2013	57,530	60,200			57,976	-446	2,224		
2014	59,645	60,515			54,056	5,589	6,459		
2015	75,540	76,780			84,009	-8,469	-7,229		
2016	82,770	91,730			103,914	-21,144	-12,184		
2017	57,495	50,535			54,777	2,718	-4,242		
2018	74,892	73,432			78,190	-3,298	-4,758		
2019	58,116	57,326			53,959	4,157	3,367		

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Durum Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Jul 1	Aug 1	Sep 1	Oct 1	Final	Jul 1	Aug 1	Sep 1	Oct 1
	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)	(1,000 bu)
2020	55,580	61,790			69,141	-13,561	-7,351		
2021	37,240	34,660			37,649	-409	-2,989		
2022	77,208	73,558			63,981	13,227	9,577		
2023	54,032	57,377			59,329	-5,297	-1,952		

Other Spring Wheat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1919-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1919		19,612	9.0	176,253		
1920		17,917	10.6	190,732		
1921		15,777	10.5	166,215		
1922		14,368	13.7	197,046		
1923		14,272	11.7	166,528		
1924		13,449	15.6	210,344		
1925		16,385	12.9	210,711		
1926	15,240	14,456	10.9	158,257		
1927	16,064	16,003	15.5	248,812		
1928	15,866	15,598	15.4	240,041		
1929	17,294	16,612	11.0	182,684	0.651	
1930	17,566	16,857	11.6	195,581	0.640	
1931	16,589	11,273	8.4	95,170	0.467	
1932	18,469	17,807	12.6	224,346	0.377	
1933	21,137	16,814	9.4	157,529	0.672	
1934	17,305	7,819	10.4	81,134	0.856	
1935	19,747	15,475	8.7	135,389	0.855	
1936	20,429	9,638	10.2	98,164	1.040	
1937	19,755	14,309	11.0	157,383	0.914	
1938	18,724	16,146	12.1	195,020	0.534	
1939	13,520	12,023	11.9	143,052	0.690	
1940	14,913	14,149	13.4	189,543	0.666	
1941	14,064	13,633	16.7	227,585	0.917	
1942	11,990	11,644	19.4	225,986	1.070	
1943	15,333	14,714	18.5	272,832	1.320	
1944	17,270	16,567	16.8	278,544	1.380	
1945	16,703	16,139	16.0	257,794	1.490	
1946	16,858	16,281	15.2	246,690	1.950	
1947	17,091	16,636	15.4	255,607	2.420	
1948	16,735	16,235	16.0	259,628	1.960	
1949	18,961	17,926	11.2	201,216	1.930	388,414
1950	15,970	15,528	15.6	241,495	1.990	480,061
1951	19,793	19,262	15.7	302,577	2.070	624,839
1952	19,320	18,061	12.1	218,727	2.060	450,305
1953	19,741	19,042	14.4	275,072	2.040	561,444
1954	14,285	13,829	12.8	177,549	2.140	378,761
1955	12,564	12,235	17.3	211,878	2.010	425,243
1956	13,748	11,918	19.0	226,014	1.970	444,566
1957	10,053	9,798	20.8	204,007	1.970	400,324
1958	11,405	11,118	23.6	262,228	1.810	473,333
1959	11,874	11,013	16.3	179,791	1.810	326,152

See footnote(s) at end of table.

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**Other Spring Wheat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1919-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1960	10,500	10,202	20.5	208,945	1.780	371,147
1961	10,430	9,193	14.8	136,213	1.990	270,877
1962	7,945	7,587	26.2	198,811	2.100	418,921
1963	9,021	8,700	20.8	181,304	1.930	350,603
1964	9,521	9,220	21.1	194,238	1.420	273,702
1965	9,858	9,678	23.6	228,662	1.440	324,846
1966	8,868	8,574	21.6	184,880	1.650	304,971
1967	10,789	10,560	23.4	247,036	1.440	355,521
1968	9,478	9,215	26.0	239,436	1.330	318,235
1969	7,646	7,423	27.3	202,837	1.390	281,743
1970	8,949	8,757	23.6	207,043	1.480	305,370
1971	12,807	12,451	30.7	381,820	1.320	503,331
1972	10,138	9,894	29.0	286,799	1.890	542,830
1973	12,801	12,517	28.3	354,112	4.280	1,516,105
1974	14,847	14,491	22.4	325,147	4.410	1,432,751
1975	14,116	13,443	26.8	360,665	3.980	1,434,366
1976	17,825	16,765	26.8	449,748	2.680	1,204,738
1977	15,758	14,889	28.6	425,144	2.450	1,042,366
1978	14,330	13,980	30.0	419,750	2.890	1,212,851
1979	15,595	15,095	28.2	426,172	3.590	1,530,978
1980	17,492	14,650	25.3	370,528	3.960	1,467,565
1981	16,928	16,511	30.6	505,260	3.660	1,847,451
1982	16,426	16,127	33.8	545,544	3.540	1,946,887
1983	11,749	11,314	31.7	358,541	3.720	1,337,029
1984	12,517	12,196	35.3	431,072	3.530	1,512,885
1985	14,616	13,687	35.4	484,980	3.380	1,582,574
1986	15,109	14,641	32.3	472,230	2.540	1,189,733
1987	13,682	13,334	33.7	449,687	2.620	1,222,989
1988	13,393	10,542	19.5	205,460	3.770	795,717
1989	17,733	17,007	28.8	489,747	3.610	1,775,450
1990	16,723	15,875	36.7	583,124	2.580	1,471,415
1991	15,604	15,100	33.4	504,565	3.150	1,644,494
1992	18,750	18,119	41.8	757,608	3.290	2,477,024
1993	18,340	16,801	33.7	565,821	3.580	2,035,871
1994	18,329	17,700	31.8	562,291	3.420	1,940,845
1995	17,004	16,612	32.2	535,125	4.590	2,499,324
1996	20,030	19,689	35.1	691,680	4.200	2,844,028
1997	19,117	18,323	29.9	548,155	3.530	1,915,589
1998	15,567	15,148	34.9	528,469	3.000	1,587,402
1999	15,348	14,768	34.1	503,108	2.880	1,438,357

See footnote(s) at end of table.

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Other Spring Wheat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1919-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
2000	15,299	14,489	38.4	556,632	2.850	1,586,790
2001	15,579	14,519	35.2	510,778	2.900	1,481,852
2002	15,639	13,373	29.1	388,917	3.820	1,497,245
2003	13,842	13,441	39.5	531,402	3.620	1,934,160
2004	13,763	13,174	43.2	568,918	3.510	1,987,478
2005	14,036	13,609	37.1	504,456	3.660	1,863,942
2006	14,899	13,878	33.2	460,480	4.460	2,082,936
2007	13,292	12,942	37.1	479,623	7.160	3,519,240
2008	14,115	13,462	40.5	545,854	7.310	3,942,651
2009	13,218	12,905	45.2	582,911	5.230	2,967,139
2010	13,541	13,202	46.1	609,228	6.490	4,110,061
2011	12,344	12,029	37.7	452,938	8.240	3,669,782
2012	12,259	12,027	44.9	540,419	8.240	4,455,350
2013	11,606	11,344	47.1	534,101	6.730	3,580,760
2014	13,025	12,740	46.7	595,038	5.750	3,396,429
2015	13,367	13,061	46.2	603,240	4.780	2,847,947
2016	11,555	11,253	47.3	532,227	4.560	2,456,744
2017	11,019	10,148	41.0	415,851	5.710	2,387,379
2018	13,200	12,896	48.3	623,232	5.310	3,263,859
2019	12,670	11,625	48.3	561,095	4.660	2,603,841
2020	12,310	12,095	48.6	587,505	5.090	3,063,484
2021	11,420	10,155	32.6	330,850	8.540	2,875,842
2022	10,855	10,450	46.2	482,670	8.990	4,238,261
2023	11,200	10,985	46.0	504,900	7.350	3,635,291

¹ Season average price, 1929-1939. United States prices weighted by sales. Season average price, 1940-1979. United State prices weighted by sales. Season average price, 1980-1984. Marketing year average beginning 1985. United States prices weighted by sales.

² The 1982-1984 values include allowances for loans outstanding and government purchases, valued at the average loan and purchase rate by States.

Other Spring Wheat Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	January		March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965			9,408	95.4	10,045	101.9	9,815	99.6	9,858	100.0	9,858
1966			9,311	105.0	9,158	103.3	9,106	102.7	8,930	100.7	8,868
1967			10,616	98.4	11,027	102.2	10,854	100.6	10,843	100.5	10,789
1968			9,549	100.7	9,696	102.3	9,528	100.5	9,540	100.7	9,478
1969			7,915	103.5	7,841	102.6	7,786	101.8	7,788	101.9	7,646
1970			8,540	95.4	8,804	98.4	9,059	101.2	9,047	101.1	8,949
1971	10,463	81.7	11,378	88.8	12,949	101.1	13,119	102.4	12,807	100.0	12,807
1972	12,028	118.6	10,683	105.4	10,295	101.5	10,098	99.6	10,138	100.0	10,138
1973	11,736	91.7	12,339	96.4	12,556	98.1	12,811	100.1	12,794	99.9	12,801
1974	14,551	98.0	15,378	103.6	14,121	95.1	14,688	98.9	14,826	99.9	14,847
1975	14,007	99.2	13,384	94.8	13,959	98.9	14,112	100.0	14,062	99.6	14,116
1976	14,800	83.0	16,442	92.2	17,752	99.6	17,759	99.6	17,786	99.8	17,825
1977	15,972	101.4	15,266	96.9	15,565	98.8	15,641	99.3	15,641	99.3	15,758
1978	13,674	95.4	13,246	92.4	14,204	99.1	14,254	99.5	14,252	99.5	14,330
1979	14,452	92.7	14,778	94.8	15,550	99.7	15,597	100.0	15,595	100.0	15,595
1980	15,734	89.9	17,091	97.7	17,492	100.0	17,480	99.9	17,492	100.0	17,492
1981			17,007	100.5	17,172	101.4	17,071	100.8	17,078	100.9	16,928
1982			17,097	104.1	16,576	100.9	16,576	100.9	16,576	100.9	16,426
1983			13,962	118.8	11,639	99.1	11,749	100.0	11,749	100.0	11,749
1984			13,837	110.5	12,415	99.2	12,517	100.0	12,517	100.0	12,517
1985			13,528	92.6	14,538	99.5	14,616	100.0	14,616	100.0	14,616
1986			14,189	93.9	15,195	100.6	15,109	100.0	15,109	100.0	15,109
1987			13,515	98.8	13,487	98.6	13,682	100.0	13,682	100.0	13,682
1988			12,756	95.2	13,401	100.1	13,393	100.0	13,393	100.0	13,393
1989			15,699	88.5	17,833	100.6	17,733	100.0	17,733	100.0	17,733
1990			17,000	101.7	16,728	100.0	16,723	100.0	16,723	100.0	16,723
1991			14,698	94.2	15,604	100.0	15,604	100.0	15,604	100.0	15,604
1992			17,236	91.9	18,758	100.0	18,698	99.7	18,700	99.7	18,750
1993			18,956	103.4	18,040	98.4	18,290	99.7	18,340	100.0	18,340
1994			18,083	98.7	18,226	99.4	18,324	100.0	18,329	100.0	18,329
1995			18,387	108.1	16,771	98.6	17,015	100.1	17,010	100.0	17,004
1996			17,487	87.3	20,006	99.9	20,036	100.0	20,033	100.0	20,030
1997			17,775	93.0	19,155	100.2	19,397	101.5	19,397	101.5	19,117
1998			16,315	104.8	15,249	98.0	15,617	100.3	15,567	100.0	15,567
1999			15,360	100.1	15,299	99.7	15,348	100.0	15,348	100.0	15,348
2000			14,809	96.8	15,547	101.6	15,244	99.6	15,299	100.0	15,299
2001			15,501	99.5	15,246	97.9	15,629	100.3	15,609	100.2	15,579
2002			15,086	96.5	15,963	102.1	15,714	100.5	15,714	100.5	15,639
2003			14,556	105.2	13,787	99.6	13,840	100.0	13,842	100.0	13,842
2004			13,333	96.9	13,677	99.4	13,763	100.0	13,763	100.0	13,763
2005			14,371	102.4	14,099	100.4	14,036	100.0	14,036	100.0	14,036
2006			13,899	93.3	14,595	98.0	14,899	100.0	14,899	100.0	14,899
2007			13,808	103.9	13,144	98.9	13,297	100.0	13,297	100.0	13,292
2008			14,333	101.5	14,197	100.6	14,135	100.1	14,165	100.4	14,115
2009			13,304	100.7	13,772	104.2	13,268	100.4	13,268	100.4	13,218
2010			13,906	102.7	13,907	102.7	13,698	101.2	13,698	101.2	13,541
2011			14,427	116.9	13,627	110.4	12,394	100.4	12,394	100.4	12,344
2012			11,976	97.7	11,995	97.8	12,289	100.2	12,289	100.2	12,259
2013			12,701	109.4	12,295	105.9	11,596	99.9	11,606	100.0	11,606
2014			12,009	92.2	12,709	97.6	13,025	100.0	13,025	100.0	13,025
2015			12,969	97.0	13,505	101.0	13,247	99.1	13,367	100.0	13,367
2016			11,348	98.2	12,133	105.0	11,605	100.4	11,555	100.0	11,555
2017			11,308	102.6	10,899	98.9	11,009	99.9	11,019	100.0	11,019
2018			12,627	95.7	13,202	100.0	13,200	100.0	13,200	100.0	13,200
2019			12,830	101.3	12,430	98.1	12,660	99.9	12,670	100.0	12,670

See footnote(s) at end of table.

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Other Spring Wheat Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	January		March ¹		June ²		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020			12,590	102.3	12,200	99.1	12,250	99.5	12,310	100.0	12,310
2021			11,740	102.8	11,580	101.4	11,420	100.0	11,420	100.0	11,420
2022			11,200	103.2	11,110	102.3	10,835	99.8	10,855	100.0	10,855
2023			10,570	94.4	11,140	99.5	11,200				

¹ April 1976-1980, February 1982-1985.

² July prior to 1975.

Other Spring Wheat Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	9,735	100.6	9,735	100.6	9,735	100.6	9,735	100.6	9,625	99.5	9,678	100.0	9,678
1966	8,849	103.2	8,849	103.2	8,849	103.2	8,849	103.2	8,804	102.7	8,628	100.6	8,574
1967	10,749	101.8	10,749	101.8	10,749	101.8	10,749	101.8	10,624	100.6	10,611	100.5	10,560
1968	9,468	102.7	9,468	102.7	9,468	102.7	9,468	102.7	9,256	100.4	9,264	100.5	9,215
1969	7,612	102.5	7,612	102.5	7,612	102.5	7,612	102.5	7,521	101.3	7,524	101.4	7,423
1970	8,559	97.7	8,559	97.7	8,559	97.7	8,559	97.7	8,835	100.9	8,823	100.8	8,757
1971	12,620	101.4	12,620	101.4	12,620	101.4	12,620	101.4	12,654	101.6	12,451	100.0	12,451
1972	9,969	100.8	9,969	100.8	9,969	100.8	9,969	100.8	9,855	99.6	9,894	100.0	9,894
1973	12,206	97.5	12,176	97.3	12,176	97.3	12,176	97.3	12,494	99.8	12,511	100.0	12,517
1974	13,655	94.2	13,715	94.6	13,715	94.6	13,715	94.6	14,343	99.0	14,471	99.9	14,491
1975	13,639	101.5	13,329	99.2	13,329	99.2	13,329	99.2	13,442	100.0	13,394	99.6	13,443
1976	16,457	98.2	16,657	99.4	16,657	99.4	16,657	99.4	16,705	99.6	16,727	99.8	16,765
1977	15,032	101.0	15,017	100.9	15,017	100.9	15,017	100.9	14,772	99.2	14,772	99.2	14,889
1978	13,710	98.1	13,710	98.1	13,710	98.1	13,710	98.1	13,906	99.5	13,903	99.4	13,980
1979	14,966	99.1	14,866	98.5	14,866	98.5	14,866	98.5	15,096	100.0	15,095	100.0	15,095
1980	16,042	109.5	14,752	100.7	14,752	100.7	14,752	100.7	14,639	99.9	14,650	100.0	14,650
1981	16,366	99.1	16,516	100.0	16,516	100.0	16,516	100.0	16,604	100.6	16,611	100.6	16,511
1982	16,205	100.5	16,199	100.4	16,199	100.4	16,199	100.4	16,277	100.9	16,277	100.9	16,127
1983	11,267	99.6	11,267	99.6	11,267	99.6	11,267	99.6	11,314	100.0	11,314	100.0	11,314
1984	12,076	99.0	11,991	98.3	11,991	98.3	11,991	98.3	12,196	100.0	12,196	100.0	12,196
1985	14,058	102.7	13,458	98.3	13,458	98.3	13,438	98.2	13,687	100.0	13,687	100.0	13,687
1986	14,888	101.7	14,838	101.3	14,838	101.3			14,641	100.0	14,641	100.0	14,641
1987	13,148	98.6	13,148	98.6	13,148	98.6			13,334	100.0	13,334	100.0	13,334
1988	10,000	94.9	10,300	97.7	10,300	97.7			10,542	100.0	10,542	100.0	10,542
1989	17,364	102.1	17,214	101.2	17,214	101.2			17,007	100.0	17,007	100.0	17,007
1990	16,384	103.2	16,284	102.6	16,284	102.6			15,875	100.0	15,875	100.0	15,875
1991	15,267	101.1	15,267	101.1	15,267	101.1			15,100	100.0	15,100	100.0	15,100
1992	18,103	99.9	18,103	99.9	18,103	99.9			18,065	99.7	18,069	99.7	18,119
1993	17,712	105.4	17,612	104.8	17,612	104.8			16,751	99.7	16,801	100.0	16,801
1994	17,834	100.8	17,834	100.8	17,834	100.8			17,697	100.0	17,700	100.0	17,700
1995	16,428	98.9	16,328	98.3	16,328	98.3			16,622	100.1	16,617	100.0	16,612
1996	19,565	99.4	19,565	99.4	19,565	99.4			19,595	99.5	19,692	100.0	19,689
1997	18,704	102.1	18,704	102.1	18,704	102.1			18,657	101.8	18,657	101.8	18,323
1998	14,901	98.4	14,871	98.2	14,871	98.2			15,148	100.0	15,148	100.0	15,148
1999	14,960	101.3	14,960	101.3	14,960	101.3			14,768	100.0	14,768	100.0	14,768
2000	15,058	103.9	15,058	103.9	15,058	103.9			14,434	99.6	14,489	100.0	14,489
2001	14,699	101.2	14,699	101.2	14,699	101.2			14,569	100.3	14,549	100.2	14,519
2002	15,172	113.5	15,172	113.5					13,463	100.7	13,463	100.7	13,373
2003	13,448	100.1	13,448	100.1					13,429	99.9	13,441	100.0	13,441
2004	13,210	100.3	13,210	100.3					13,174	100.0	13,174	100.0	13,174
2005	13,637	100.2	13,637	100.2					13,609	100.0	13,609	100.0	13,609
2006	14,154	102.0	14,154	102.0					13,878	100.0	13,878	100.0	13,878
2007	12,733	98.4	12,733	98.4					12,947	100.0	12,947	100.0	12,942
2008	13,751	102.1	13,751	102.1					13,487	100.2	13,517	100.4	13,462
2009	13,205	102.3	13,205	102.3					13,055	101.2	12,955	100.4	12,905
2010	13,590	102.9	13,590	102.9					13,359	101.2	13,359	101.2	13,202
2011	13,220	109.9	12,270	102.0					12,079	100.4	12,079	100.4	12,029
2012	11,681	97.1	11,681	97.1					12,055	100.2	12,055	100.2	12,027
2013	11,958	105.4	11,958	105.4					11,334	99.9	11,344	100.0	11,344
2014	12,403	97.4	12,403	97.4					12,740	100.0	12,740	100.0	12,740
2015	13,217	101.2	13,217	101.2					12,941	99.1	13,061	100.0	13,061
2016	11,835	105.2	11,835	105.2					11,303	100.4	11,253	100.0	11,253
2017	10,497	103.4	10,497	103.4					10,159	100.1	10,144	100.0	10,148
2018	12,899	100.0	12,899	100.0					12,896	100.0	12,896	100.0	12,896
2019	12,125	104.3	12,125	104.3					11,660	100.3	11,625	100.0	11,625

See footnote(s) at end of table.

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Other Spring Wheat Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	June ¹		August		September		October		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020	11,795	97.5	11,795	97.5					12,060	99.7	12,095	100.0	12,095
2021	11,215	110.4	11,215	110.4					10,165	100.1	10,155	100.0	10,155
2022	10,705	102.4	10,705	102.4					10,440	99.9	10,450	100.0	10,450
2023	10,595	96.4	10,760	98.0					10,985				

¹ July prior to 1975.

Other Spring Wheat Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
1965	22.9	26.4	24.5	24.3	24.3	23.6	-0.7	2.8	0.9	0.7	0.7
1966	22.0	21.3	21.8	21.8	21.6	21.6	0.4	-0.3	0.2	0.2	0.0
1967	22.7	20.4	22.6	23.4	23.5	23.4	-0.7	-3.0	-0.8	0.0	0.1
1968	24.1	26.0	25.7	25.9	26.4	26.0	-1.9	0.0	-0.3	-0.1	0.4
1969	24.2	27.2	26.6	26.5	27.2	27.3	-3.1	-0.1	-0.7	-0.8	-0.1
1970	23.9	23.1	23.5	23.5	23.8	23.6	0.3	-0.5	-0.1	-0.1	0.2
1971	27.3	28.4	29.8	29.9	30.7	30.7	-3.4	-2.3	-0.9	-0.8	0.0
1972	27.9	27.5	28.7	28.8	29.0	29.0	-1.1	-1.5	-0.3	-0.2	0.0
1973	28.0	28.1	28.8	28.8	28.6	28.3	-0.3	-0.2	0.5	0.5	0.3
1974	30.9	26.3	23.5	22.7	22.5	22.4	8.5	3.9	1.1	0.3	0.1
1975	30.6	28.6	27.5	27.5	26.7	26.8	3.8	1.8	0.7	0.7	-0.1
1976	23.2	25.2	27.5	26.9	26.7	26.8	-3.6	-1.6	0.7	0.1	-0.1
1977	27.8	28.7	28.0	27.7	28.4	28.6	-0.8	0.1	-0.6	-0.9	-0.2
1978	29.6	31.7	30.5	29.8	30.0	30.0	-0.4	1.7	0.5	-0.2	0.0
1979	28.7	28.4	28.3	27.9	28.2	28.2	0.5	0.2	0.1	-0.3	0.0
1980	24.1	24.0	25.2	25.5	25.3	25.3	-1.2	-1.3	-0.1	0.2	0.0
1981	31.9	30.0	30.5	30.8	30.6	30.6	1.3	-0.6	-0.1	0.2	0.0
1982		32.7	34.7	34.2	34.0	33.8		-1.1	0.9	0.4	0.2
1983		33.7	31.8	31.8	31.7	31.7		2.0	0.1	0.1	0.0
1984		32.2	35.8	35.8	35.4	35.3		-3.1	0.5	0.5	0.1
1985		32.4	34.2	35.3	35.4	35.4		-3.0	-1.2	-0.1	0.0
1986		35.7	33.1		32.3	32.3		3.4	0.8		0.0
1987		35.1	34.7		33.7	33.7		1.4	1.0		0.0
1988		20.6	20.0		19.5	19.5		1.1	0.5		0.0
1989	31.3	28.3	29.3		29.2	28.8	2.5	-0.5	0.5		0.4
1990	33.5	33.4	35.7		36.7	36.7	-3.2	-3.3	-1.0		0.0
1991	36.4	35.8	34.5		33.4	33.4	3.0	2.4	1.1		0.0
1992	32.3	36.1	39.7		41.8	41.8	-9.5	-5.7	-2.1		0.0
1993	39.4	39.0	35.7		33.7	33.7	5.7	5.3	2.0		0.0
1994	37.0	34.6	33.3		31.8	31.8	5.2	2.8	1.5		0.0
1995	33.2	34.4	32.4		32.2	32.2	1.0	2.2	0.2		0.0
1996	33.5	32.5	35.1		35.1	35.1	-1.6	-2.6	0.0		0.0
1997	30.4	31.3	30.0		29.9	29.9	0.5	1.4	0.1		0.0
1998	33.5	34.2	34.9		34.9	34.9	-1.4	-0.7	0.0		0.0
1999	35.3	34.2	33.9		34.1	34.1	1.2	0.1	-0.2		0.0
2000	34.9	36.8	39.2		38.4	38.4	-3.5	-1.6	0.8		0.0
2001	34.9	34.5	35.3		35.2	35.2	-0.3	-0.7	0.1		0.0
2002	32.0	29.5			29.3	29.1	2.9	0.4			0.2
2003	37.3	36.6			39.7	39.5	-2.2	-2.9			0.2
2004	37.9	41.2			43.2	43.2	-5.3	-2.0			0.0
2005	43.2	40.6			37.1	37.1	6.1	3.5			0.0
2006	32.9	32.7			33.2	33.2	-0.3	-0.5			0.0
2007	39.1	39.3			37.0	37.1	2.0	2.2			-0.1
2008	36.8	36.4			40.5	40.5	-3.7	-4.1			0.0
2009	38.3	41.5			45.1	45.2	-6.9	-3.7			-0.1
2010	44.6	46.6			46.1	46.1	-1.5	0.5			0.0
2011	41.7	42.5			37.7	37.7	4.0	4.8			0.0
2012	40.4	42.8			45.0	44.9	-4.5	-2.1			0.1
2013	42.9	42.8			47.1	47.1	-4.2	-4.3			0.0
2014	45.5	46.1			46.7	46.7	-1.2	-0.6			0.0
2015	46.7	47.0			46.3	46.2	0.5	0.8			0.1
2016	46.5	48.3			47.2	47.3	-0.8	1.0			-0.1
2017	40.3	38.3			41.0	41.0	-0.7	-2.7			0.0
2018	47.6	47.6			48.3	48.3	-0.7	-0.7			0.0
2019	47.2	49.2			48.2	48.3	-1.1	0.9			-0.1

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Other Spring Wheat Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate						Deviations from final estimate				
	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary	Final	Jul 1	Aug 1	Sep 1	Oct 1	Annual summary
	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)	(bushels)
2020	46.6	49.0			48.6	48.6	-2.0	0.4			0.0
2021	30.7	30.6			32.6	32.6	-1.9	-2.0			0.0
2022	47.0	47.8			46.2	46.2	0.8	1.6			0.0
2023	45.2	41.8			46.0		-0.8	-4.2			

Other Spring Wheat Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
1965	223	97.4	257	112.2	238	103.9	236	103.1					229
1966	195	105.4	189	102.2	193	104.3	193	104.3					185
1967	244	98.8	219	88.7	243	98.4	252	102.0					247
1968	228	95.4	246	102.9	244	102.1	245	102.5					239
1969	184	90.6	207	102.0	203	100.0	202	99.5					203
1970	204	98.6	197	95.2	201	97.1	201	97.1					207
1971	344	90.1	358	93.7	376	98.4	378	99.0					382
1972	278	96.9	274	95.5	286	99.7	287	100.0					287
1973	342	96.6	342	96.6	351	99.2	350	98.9					354
1974	422	129.8	361	111.1	322	99.1	311	95.7					325
1975	418	115.8	382	105.8	366	101.4	367	101.7					361
1976	381	84.7	420	93.3	459	102.0	448	99.6					450
1977	418	98.4	432	101.6	421	99.1	416	97.9					425
1978	406	96.7	434	103.3	418	99.5	409	97.4					420
1979	429	100.7	423	99.3	420	98.6	414	97.2	426	100.0	426	100.0	426
1980	378	101.9	355	95.7	372	100.3	376	101.3	370	99.7	371	100.0	371
1981	526	104.2	496	98.2	504	99.8	508	100.6	509	100.8	509	100.8	505
1982			530	97.1	562	102.9	553	101.3	553	101.3	553	101.3	546
1983			380	105.8	358	99.7	358	99.7	359	100.0	359	100.0	359
1984			386	89.6	430	99.8	429	99.5	431	100.0	431	100.0	431
1985			436	89.9	461	95.1	474	97.7	485	100.0	485	100.0	485
1986			530	112.3	492	104.2			472	100.0	472	100.0	472
1987			462	102.7	457	101.6			450	100.0	450	100.0	450
1988			212	103.4	206	100.5			205	100.0	205	100.0	205
1989	544	111.0	487	99.4	505	103.1			490	100.0	490	100.0	490
1990	549	94.2	543	93.1	581	99.7			583	100.0	583	100.0	583
1991	556	110.1	547	108.3	526	104.2			505	100.0	505	100.0	505
1992	584	77.0	654	86.3	719	94.9			755	99.6	755	99.6	758
1993	699	123.5	687	121.4	628	111.0			564	99.6	566	100.0	566
1994	660	117.3	618	109.8	593	105.5			562	100.0	562	100.0	562
1995	546	102.0	561	104.9	530	99.0			536	100.2	536	100.1	535
1996	655	94.7	635	91.8	687	99.3			688	99.4	692	100.0	692
1997	569	103.9	585	106.7	562	102.4			558	101.8	548	100.0	548
1998	498	94.2	508	96.2	519	98.2			529	100.1	528	100.0	528
1999	527	104.8	512	101.8	508	101.0			503	100.0	503	100.0	503
2000	526	94.4	554	99.5	590	105.9			551	98.9	557	100.0	557
2001	514	100.6	508	99.4	520	101.8			513	100.4	512	100.2	511
2002	486	124.9	448	115.2					394	101.3	394	101.3	389
2003	502	94.5	492	92.7					533	100.4	531	100.0	531
2004	501	88.0	545	95.8					569	100.0	569	100.0	569
2005	589	116.9	553	109.7					504	100.0	504	100.0	504
2006	465	101.1	464	100.9					460	100.0	460	100.0	460
2007	498	103.8	500	104.2					479	99.8	479	99.8	480
2008	507	92.9	501	91.8					547	100.2	548	100.4	546
2009	506	86.8	548	94.0					584	100.2	584	100.2	583
2010	607	99.7	633	103.9					616	101.1	616	101.1	609
2011	551	121.6	522	115.2					455	100.4	455	100.4	453
2012	472	87.4	500	92.6					542	100.4	542	100.4	540
2013	513	96.1	511	95.7					534	100.0	534	100.0	534
2014	565	95.0	572	96.1					595	100.0	595	100.0	595
2015	617	102.3	621	103.0					599	99.3	603	100.0	603
2016	550	103.4	571	107.3					534	100.4	532	100.0	532
2017	423	101.7	402	96.6					416	100.0	415	99.8	416
2018	614	98.6	614	98.6					623	100.0	623	100.0	623
2019	572	102.0	597	106.4					562	100.2	561	100.0	561

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Other Spring Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	July 1		August 1		September 1		October 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
2020	550	93.5	577	98.1					586	99.7	588	100.0	588
2021	345	104.2	343	103.6					331	100.1	331	100.0	331
2022	503	104.1	512	106.0					482	99.8	483	100.0	483
2023	479	94.9	450	89.1					505				

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Other Spring Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Jul 1	Aug 1	Sep 1	Oct 1	Final	Jul 1	Aug 1	Sep 1	Oct 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
1965	223	257	238	236	229	-6	28	9	7
1966	195	189	193	193	185	10	4	8	8
1967	244	219	243	252	247	-3	-28	-4	5
1968	228	246	244	245	239	-11	7	5	6
1969	184	207	203	202	203	-19	4	0	-1
1970	204	197	201	201	207	-3	-10	-6	-6
1971	344	358	376	378	382	-38	-24	-6	-4
1972	278	274	286	287	287	-9	-13	-1	0
1973	342	342	351	350	354	-12	-12	-3	-4
1974	422	361	322	311	325	97	36	-3	-14
1975	418	382	366	367	361	57	21	5	6
1976	381	420	459	448	450	-69	-30	9	-2
1977	418	432	421	416	425	-7	7	-4	-9
1978	406	434	418	409	420	-14	14	-2	-11
1979	429	423	420	414	426	3	-3	-6	-12
1980	378	355	372	376	371	7	-16	1	5
1981	526	496	504	508	505	21	-9	-1	3
1982		530	562	553	546		-16	16	7
1983		380	358	358	359		21	-1	-1
1984		386	430	429	431		-45	-1	-2
1985		436	461	474	485		-49	-24	-11
1986		530	492		472		58	20	
1987		462	457		450		12	7	
1988		212	206		205		7	1	
1989	544	487	505		490	54	-3	15	
1990	549	543	581		583	-34	-40	-2	
1991	556	547	526		505	51	42	21	
1992	584	654	719		758	-174	-104	-39	
1993	699	687	628		566	133	121	62	
1994	660	618	593		562	98	56	31	
1995	546	561	530		535	11	26	-5	
1996	655	635	687		692	-37	-57	-5	
1997	569	585	562		548	21	37	13	
1998	498	508	519		528	-30	-20	-9	
1999	527	512	508		503	24	9	5	
2000	526	554	590		557	-31	-3	33	
2001	514	508	520		511	3	-3	9	
2002	486	448			389	97	59		
2003	502	492			531	-29	-39		
2004	501	545			569	-68	-24		
2005	589	553			504	85	49		
2006	465	464			460	5	4		
2007	498	500			480	18	20		
2008	507	501			546	-39	-45		
2009	506	548			583	-77	-35		
2010	607	633			609	-2	24		
2011	551	522			453	98	69		
2012	472	500			540	-68	-40		
2013	513	511			534	-21	-23		
2014	565	572			595	-30	-23		
2015	617	621			603	14	18		
2016	550	571			532	18	39		
2017	423	402			416	7	-14		
2018	614	614			623	-9	-9		
2019	572	597			561	11	36		

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Other Spring Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	Jul 1	Aug 1	Sep 1	Oct 1	Final	Jul 1	Aug 1	Sep 1	Oct 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
2020	550	577			588	-38	-11		
2021	345	343			331	14	12		
2022	503	512			483	20	29		
2023	479	450			505	-26	-55		

Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1909-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1909	29,196	27,018	15.5	417,796		
1910	32,878	28,152	15.3	429,875		
1911	33,653	29,780	14.4	428,740		
1912	35,709	28,406	14.2	402,703		
1913	33,608	31,962	15.7	501,239		
1914	37,429	36,203	18.5	670,945		
1915	41,524	39,597	16.2	640,565		
1916	39,023	34,078	13.4	456,118		
1917	40,918	26,825	14.5	389,956		
1918	43,399	37,171	15.0	556,506		
1919	51,391	50,404	14.8	748,460	2.100	
1920	45,505	40,409	15.2	613,227	1.480	
1921	45,479	43,160	14.0	602,793	0.945	
1922	47,415	41,649	13.7	571,459	1.040	
1923	45,488	38,712	14.3	555,299	0.945	
1924	38,638	35,418	16.2	573,563	1.320	
1925	40,922	31,964	12.5	400,619	1.480	
1926	40,604	37,597	16.8	631,607	1.210	
1927	44,134	38,195	14.4	548,188	1.160	
1928	48,431	36,853	15.7	579,066	1.030	
1929	44,145	41,241	14.2	587,057	1.040	
1930	45,248	41,111	15.4	633,809	0.694	
1931	45,915	43,488	19.0	825,315	0.382	
1932	43,628	36,101	13.6	491,511	0.391	
1933	44,802	30,348	12.5	378,283	0.777	
1934	44,836	34,683	12.6	438,683	0.844	
1935	47,436	33,602	14.0	469,412	0.827	
1936	49,986	37,944	13.8	523,603	1.020	
1937	57,845	47,075	14.6	688,574	0.977	
1938	56,464	49,567	13.8	685,178	0.574	
1939	46,154	37,681	15.0	565,672	0.694	
1940	43,536	36,095	16.4	592,809	0.690	
1941	46,045	39,778	16.9	673,727	0.957	
1942	38,855	36,020	19.5	702,159	1.110	
1943	38,515	34,563	15.6	537,476	1.390	
1944	46,821	41,125	18.3	751,901	1.430	
1945	50,463	47,024	17.4	816,989	1.500	
1946	52,227	48,371	18.0	869,592	1.890	
1947	58,248	54,935	19.3	1,058,976	2.240	
1948	58,332	52,963	18.7	990,141	2.000	
1949	61,177	54,414	15.8	858,127	1.860	1,597,238

See footnote(s) at end of table.

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Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – United States: 1909-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1950	52,399	43,250	17.1	740,637	2.010	1,485,124
1951	56,145	40,093	16.2	650,822	2.140	1,390,463
1952	56,997	50,895	20.9	1,065,220	2.090	2,224,228
1953	57,087	46,933	18.9	885,032	2.030	1,792,628
1954	46,617	39,218	20.4	801,369	2.110	1,688,328
1955	44,297	33,707	20.9	705,636	1.960	1,385,609
1956	44,418	35,532	20.8	740,592	1.960	1,449,455
1957	37,420	31,670	22.5	711,798	1.920	1,369,233
1958	43,674	41,023	28.6	1,173,538	1.730	2,027,412
1959	43,615	39,562	23.2	917,752	1.740	1,601,369
1960	42,725	40,027	27.8	1,111,403	1.740	1,924,588
1961	43,489	40,754	26.4	1,074,807	1.790	1,921,128
1962	38,895	33,734	24.4	822,887	2.000	1,646,539
1963	42,289	34,807	26.3	914,090	1.830	1,673,693
1964	43,632	38,075	26.8	1,020,987	1.350	1,389,380
1965	45,142	37,586	27.1	1,017,075	1.330	1,359,702
1966	42,746	38,616	27.4	1,057,371	1.630	1,719,595
1967	53,649	45,039	26.5	1,194,119	1.360	1,622,485
1968	48,667	41,929	29.0	1,217,555	1.200	1,462,504
1969	42,338	36,303	31.2	1,131,439	1.210	1,371,711
1970	37,623	32,702	33.4	1,091,744	1.300	1,424,927
1971	38,072	32,370	35.4	1,145,011	1.350	1,544,116
1972	42,183	34,859	34.0	1,186,498	1.710	2,022,251
1973	43,501	38,747	33.0	1,278,220	3.720	4,745,524
1974	52,023	46,778	29.4	1,375,526	3.900	5,370,469
1975	55,954	51,376	32.0	1,642,900	3.370	5,540,438
1976	57,822	49,578	31.5	1,564,118	2.730	4,264,862
1977	56,469	48,772	31.6	1,540,419	2.280	3,506,778
1978	47,549	38,491	31.8	1,222,446	3.010	3,677,175
1979	51,787	43,427	36.9	1,601,234	3.790	6,075,553
1980	57,771	51,635	36.8	1,902,011	3.830	7,286,005
1981	65,547	58,476	35.9	2,097,057	3.650	7,643,158
1982	65,516	57,633	36.0	2,073,560	3.420	7,036,361
1983	62,105	47,584	41.8	1,988,304	3.420	6,805,574
1984	63,419	51,513	40.0	2,060,266	3.320	6,864,487
1985	57,712	47,923	38.1	1,826,625	2.980	5,426,601
1986	53,895	43,170	35.2	1,520,433	2.330	3,580,879
1987	48,806	39,332	39.8	1,565,381	2.490	3,962,170
1988	48,800	39,800	39.2	1,561,910	3.650	5,684,359
1989	55,091	41,509	35.0	1,454,642	3.780	5,450,176

See footnote(s) at end of table.

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**Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value –
United States: 1909-2023 (continued)**

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Area planted (1,000 acres)	Area harvested (1,000 acres)	Yield per acre (bushels)	Production (1,000 bushels)	Price per bushel ¹ (dollars)	Value of production ² (1,000 dollars)
1990	56,748	49,721	40.7	2,024,224	2.620	5,376,551
1991	51,024	39,506	34.7	1,371,617	2.920	4,009,797
1992	50,922	42,123	38.2	1,609,284	3.240	5,226,189
1993	51,587	43,811	40.2	1,760,143	3.030	5,287,607
1994	49,197	41,355	40.2	1,661,943	3.370	5,578,351
1995	48,591	40,987	37.7	1,545,303	4.410	6,720,901
1996	51,445	39,574	37.1	1,469,618	4.330	6,396,217
1997	47,985	41,340	44.6	1,845,528	3.230	5,948,655
1998	46,449	40,126	46.9	1,880,733	2.520	4,740,361
1999	43,281	35,436	47.8	1,693,130	2.290	3,863,641
2000	43,313	35,002	44.6	1,561,723	2.510	3,883,640
2001	40,943	31,165	43.4	1,353,119	2.720	3,661,591
2002	41,766	29,742	38.2	1,137,001	3.410	3,810,235
2003	45,384	36,753	46.7	1,716,376	3.270	5,596,916
2004	43,320	34,432	43.5	1,497,979	3.320	4,943,118
2005	40,418	33,779	44.3	1,497,764	3.320	4,950,001
2006	40,565	31,107	41.6	1,294,461	4.170	5,367,806
2007	45,012	35,938	41.7	1,499,241	6.130	9,077,574
2008	46,781	40,000	47.1	1,885,575	6.570	12,054,269
2009	43,287	34,550	44.0	1,521,077	4.710	7,070,719
2010	36,576	31,219	46.5	1,452,313	5.370	7,835,595
2011	40,596	32,378	46.1	1,493,130	6.810	10,154,257
2012	40,897	34,609	47.1	1,630,387	7.550	12,245,482
2013	43,230	32,650	47.3	1,542,902	6.890	10,590,949
2014	42,409	32,299	42.6	1,377,216	5.920	8,036,108
2015	39,681	32,346	42.5	1,374,690	4.800	6,555,216
2016	36,149	30,235	55.3	1,672,522	3.570	6,114,353
2017	32,726	25,301	50.2	1,270,282	4.320	5,522,949
2018	32,542	24,742	47.9	1,183,939	5.080	5,985,308
2019	31,474	24,592	53.6	1,316,963	4.530	6,048,221
2020	30,450	22,849	50.9	1,163,027	4.980	5,865,350
2021	33,678	25,464	50.2	1,277,755	6.990	8,859,877
2022	33,281	23,454	47.0	1,103,062	8.580	9,306,187
2023	36,699	24,683	50.6	1,247,748	6.950	8,529,302

¹ Season average price, 1919-1939. United States prices weighted by sales. Season average price, 1940-1979. United States prices weighted by sales. Season average price, 1980-1984. Marketing year average, 1985. United States prices weighted by sales.

² The 1982-1984 values include allowances for loans outstanding and government purchases, valued at the average loan and purchase rate by States.

Winter Wheat Area Planted with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December seedings		June ¹		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
1965	45,117	99.9	44,974	99.6	44,831	99.3	45,142	100.0	45,142
1966	42,138	98.6	42,294	98.9	42,896	100.4	42,974	100.5	42,746
1967	54,123	100.9	54,342	101.3	54,335	101.3	54,127	100.9	53,649
1968	49,747	102.2	49,711	102.1	49,398	101.5	49,267	101.2	48,667
1969	43,005	101.6	42,914	101.4	43,120	101.8	43,094	101.8	42,338
1970	38,272	101.7	38,154	101.4	38,408	102.1	38,350	101.9	37,623
1971	38,116	100.1	38,666	101.6	38,698	101.6	38,060	100.0	38,072
1972	42,239	100.1	42,580	100.9	42,247	100.2	42,166	100.0	42,183
1973	42,793	98.4	43,235	99.4	43,155	99.2	43,232	99.4	43,501
1974	51,043	98.1	52,012	100.0	52,407	100.7	52,354	100.6	52,023
1975	55,540	99.3	55,848	99.8	56,163	100.4	56,186	100.4	55,954
1976	57,227	99.0	57,747	99.9	57,708	99.8	57,668	99.7	57,822
1977	55,845	98.9	55,708	98.7	55,980	99.1	56,295	99.7	56,469
1978	48,141	101.2	48,001	101.0	47,730	100.4	47,893	100.7	47,549
1979	51,472	99.4	51,695	99.8	51,919	100.3	51,787	100.0	51,787
1980	56,841	98.4	57,958	100.3	57,425	99.4	57,620	99.7	57,771
1981	63,939	97.5	65,780	100.4	65,917	100.6	65,974	100.7	65,547
1982	66,255	101.1	66,271	101.2	66,351	101.3	66,501	101.5	65,516
1983	62,981	101.4	62,456	100.6	62,503	100.6	62,105	100.0	62,105
1984	64,920	102.4	63,829	100.6	63,419	100.0	63,419	100.0	63,419
1985	57,599	99.8	58,095	100.7	57,752	100.1	57,752	100.1	57,712
1986	53,992	100.2	53,930	100.1	53,930	100.1	53,965	100.1	53,895
1987	48,705	99.8	48,520	99.4	48,781	99.9	48,811	100.0	48,806
1988	48,349	99.1	48,980	100.4	48,800	100.0	48,800	100.0	48,800
1989	54,456	98.8	55,233	100.3	55,091	100.0	55,091	100.0	55,091
1990	56,972	100.4	57,028	100.5	56,998	100.4	56,948	100.4	56,748
1991	51,018	100.0	51,049	100.0	51,049	100.0	51,064	100.1	51,024
1992	50,215	98.6	51,097	100.3	51,057	100.3	51,057	100.3	50,922
1993	51,506	99.8	51,896	100.6	51,727	100.3	51,587	100.0	51,587
1994	50,612	102.9	49,547	100.7	49,247	100.1	49,197	100.0	49,197
1995	49,648	102.2	49,339	101.5	48,726	100.3	48,686	100.2	48,591
1996	51,960	101.0	52,053	101.2	51,983	101.0	51,958	101.0	51,445
1997	48,222	100.5	48,342	100.7	48,342	100.7	48,342	100.7	47,985
1998	46,597	100.3	46,757	100.7	46,449	100.0	46,449	100.0	46,449
1999	43,354	100.2	43,419	100.3	43,431	100.3	43,331	100.1	43,281
2000	42,916	99.1	43,349	100.1	43,348	100.1	43,393	100.2	43,313
2001	41,309	100.9	41,318	100.9	41,078	100.3	41,078	100.3	40,943
2002	41,031	98.2	41,362	99.0	41,735	99.9	41,845	100.2	41,766
2003	44,246	97.5	44,349	97.7	44,945	99.0	45,384	100.0	45,384
2004	43,464	100.3	43,450	100.3	43,350	100.1	43,350	100.1	43,320
2005	41,567	102.8	41,408	102.4	40,433	100.0	40,433	100.0	40,418
2006	41,367	102.0	41,393	102.0	40,575	100.0	40,575	100.0	40,565
2007	44,089	97.9	45,136	100.3	44,987	99.9	44,987	99.9	45,012
2008	46,610	99.6	46,605	99.6	46,181	98.7	46,307	99.0	46,781
2009	42,098	97.3	43,448	100.4	43,311	100.1	43,346	100.1	43,287
2010	37,097	101.4	37,723	103.1	37,335	102.1	37,335	102.1	36,576
2011	40,990	101.0	41,108	101.3	40,646	100.1	40,646	100.1	40,596
2012	41,947	102.6	41,819	102.3	41,324	101.0	41,224	100.8	40,897
2013	41,820	96.7	42,697	98.8	43,090	99.7	43,230	100.0	43,230
2014	41,892	98.8	42,296	99.7	42,399	100.0	42,409	100.0	42,409
2015	40,452	101.9	40,620	102.4	39,461	99.4	39,681	100.0	39,681
2016	36,609	101.3	36,538	101.1	36,137	100.0	36,152	100.0	36,149
2017	32,383	99.0	32,839	100.3	32,696	99.9	32,696	99.9	32,726
2018	32,608	100.2	32,732	100.6	32,535	100.0	32,542	100.0	32,542
2019	31,290	99.4	31,778	101.0	31,159	99.0	31,474	100.0	31,474

See footnote(s) at end of table.

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Winter Wheat Area Planted with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	December seedings		June ¹		Annual summary		Revisions following year		Final
	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted	Percent of final	Area planted
	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)	(percent)	(1,000 acres)
2020	30,804	101.2	30,550	100.3	30,415	99.9	30,450	100.0	30,450
2021	31,991	95.0	33,683	100.0	33,648	99.9	33,678	100.0	33,678
2022	34,397	103.4	34,006	102.2	33,271	100.0	33,281	100.0	33,281
2023	36,950	100.7	37,005	100.8	36,699				

¹ July prior to 1975.

Winter Wheat Area Harvested with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	May		June ¹		August		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
1965	37,436	99.6	37,897	100.8	37,897	100.8	37,454	99.6	37,586	100.0	37,586
1966	38,383	99.4	37,908	98.2	37,908	98.2	38,596	99.9	38,816	100.5	38,616
1967	44,673	99.2	46,326	102.9	46,326	102.9	45,626	101.3	45,406	100.8	45,039
1968	42,776	102.0	43,005	102.6	43,005	102.6	42,493	101.3	42,428	101.2	41,929
1969	34,108	94.0	36,591	100.8	36,591	100.8	36,696	101.1	36,723	101.2	36,303
1970	33,624	102.8	33,000	100.9	33,000	100.9	33,453	102.3	33,300	101.8	32,702
1971	32,494	100.4	33,194	102.5	33,051	102.1	33,049	102.1	32,359	100.0	32,370
1972	34,823	99.9	35,364	101.4	35,364	101.4	34,891	100.1	34,840	99.9	34,859
1973	37,345	96.4	38,451	99.2	38,571	99.5	38,407	99.1	38,474	99.3	38,747
1974	45,813	97.9	46,350	99.1	46,650	99.7	47,117	100.7	47,043	100.6	46,778
1975	50,525	98.3	50,876	99.0	51,026	99.3	51,544	100.3	51,567	100.4	51,376
1976	47,323	95.5	49,167	99.2	49,172	99.2	49,535	99.9	49,460	99.8	49,578
1977	47,785	98.0	48,451	99.3	48,551	99.5	48,419	99.3	48,664	99.8	48,772
1978	38,558	100.2	38,846	100.9	38,846	100.9	38,909	101.1	39,015	101.4	38,491
1979	42,872	98.7	43,421	100.0	43,496	100.2	43,572	100.3	43,427	100.0	43,427
1980	49,873	96.6	52,260	101.2	52,030	100.8	51,374	99.5	51,494	99.7	51,635
1981	57,775	98.8	58,575	100.2	58,525	100.1	58,589	100.2	58,647	100.3	58,476
1982	57,720	100.2	59,038	102.4	58,498	101.5	58,347	101.2	58,487	101.5	57,633
1983	47,058	98.9	47,008	98.8	47,242	99.3	47,686	100.2	47,584	100.0	47,584
1984	51,783	100.5	51,583	100.1	51,009	99.0	51,513	100.0	51,513	100.0	51,513
1985	48,482	101.2	48,402	101.0	48,118	100.4	47,953	100.1	47,953	100.1	47,923
1986	42,842	99.2	43,189	100.0	43,244	100.2	43,170	100.0	43,205	100.1	43,170
1987	38,870	98.8	39,152	99.5	39,152	99.5	39,317	100.0	39,347	100.0	39,332
1988	39,826	100.1	39,693	99.7	39,693	99.7	39,785	100.0	39,800	100.0	39,800
1989	41,025	98.8	40,825	98.4	41,890	100.9	41,469	99.9	41,509	100.0	41,509
1990	50,836	102.2	50,656	101.9	50,102	100.8	49,976	100.5	49,901	100.4	49,721
1991	40,504	102.5	39,549	100.1	39,549	100.1	39,396	99.7	39,406	99.7	39,506
1992	43,321	102.8	42,560	101.0	42,550	101.0	41,893	99.5	41,893	99.5	42,123
1993	44,307	101.1	44,380	101.3	44,180	100.8	43,846	100.1	43,811	100.0	43,811
1994	42,149	101.9	41,498	100.3	41,498	100.3	41,335	100.0	41,355	100.0	41,355
1995	40,723	99.4	40,623	99.1	41,336	100.9	40,993	100.0	40,972	100.0	40,987
1996	37,946	95.9	40,097	101.3	40,097	101.3	39,709	100.3	39,679	100.3	39,574
1997	40,847	98.8	41,583	100.6	41,583	100.6	41,813	101.1	41,813	101.1	41,340
1998	40,715	101.5	40,757	101.6	40,757	101.6	40,126	100.0	40,126	100.0	40,126
1999	36,343	102.6	35,649	100.6	35,609	100.5	35,572	100.4	35,486	100.1	35,436
2000	34,709	99.2	35,401	101.1	35,401	101.1	35,022	100.1	35,072	100.2	35,002
2001	32,088	103.0	31,657	101.6	31,657	101.6	31,295	100.4	31,295	100.4	31,165
2002	30,174	101.5	29,764	100.1	29,764	100.1	29,651	99.7	29,751	100.0	29,742
2003	36,447	99.2	36,491	99.3	36,491	99.3	36,541	99.4	36,753	100.0	36,753
2004	35,082	101.9	34,825	101.1	34,825	101.1	34,462	100.1	34,462	100.1	34,432
2005	35,069	103.8	34,271	101.5	34,271	101.5	33,794	100.0	33,794	100.0	33,779
2006	31,177	100.2	31,108	100.0	31,108	100.0	31,117	100.0	31,117	100.0	31,107
2007	37,172	103.4	37,588	104.6	37,188	103.5	35,952	100.0	35,952	100.0	35,938
2008	40,162	100.4	40,252	100.6	40,252	100.6	39,614	99.0	39,608	99.0	40,000
2009	33,995	98.4	34,787	100.7	34,787	100.7	34,485	99.8	34,510	99.9	34,550
2010	31,786	101.8	32,085	102.8	32,085	102.8	31,749	101.7	31,741	101.7	31,219
2011	32,039	99.0	32,307	99.8	32,307	99.8	32,314	99.8	32,314	99.8	32,378
2012	35,580	102.8	35,023	101.2	35,023	101.2	34,834	100.7	34,734	100.4	34,609
2013	32,709	100.2	32,270	98.8	32,270	98.8	32,402	99.2	32,650	100.0	32,650
2014	32,572	100.8	32,419	100.4	32,419	100.4	32,304	100.0	32,299	100.0	32,299
2015	33,838	104.6	33,329	103.0	33,329	103.0	32,257	99.7	32,346	100.0	32,346
2016	29,831	98.7	30,176	99.8	30,176	99.8	30,222	100.0	30,237	100.0	30,235
2017	25,564	101.0	25,760	101.8	25,760	101.8	25,291	100.0	25,291	100.0	25,301
2018	24,769	100.1	24,831	100.4	24,816	100.3	24,742	100.0	24,742	100.0	24,742
2019	25,214	102.5	24,924	101.4	24,924	101.4	24,327	98.9	24,592	100.0	24,592

See footnote(s) at end of table.

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Winter Wheat Area Harvested with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	May		June ¹		August		Annual summary		Revisions following year		Final
	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested	Percent of final	Area harvested
	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)	(%)	(1,000 ac)
2020	24,275	106.2	23,439	102.6	23,439	102.6	23,024	100.8	23,029	100.8	22,849
2021	24,612	96.7	25,443	99.9	25,443	99.9	25,464	100.0	25,464	100.0	25,464
2022	24,499	104.5	25,002	106.6	25,002	106.6	23,459	100.0	23,454	100.0	23,454
2023	25,286	102.4	25,700	104.1	25,495	103.3	24,683				

¹ July prior to 1975.

Winter Wheat Yield with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate					
	May 1	Jun 1	Jul 1	Aug 1	Sep 1	Annual summary	Final	May 1	Jun 1	Jul 1	Aug 1	Sep 1	Annual summary
	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)
1965 ...	26.1	27.2	28.2	27.7	27.8	27.3	27.1	-1.0	0.1	1.1	0.6	0.7	0.2
1966 ...	28.4	25.4	25.9	27.2	27.5	27.4	27.4	1.0	-2.0	-1.5	-0.2	0.1	0.0
1967 ...	26.8	27.7	27.5	26.7	26.6	26.6	26.5	0.3	1.2	1.0	0.2	0.1	0.1
1968 ...	27.9	28.8	29.4	29.2	29.1	28.9	29.0	-1.1	-0.2	0.4	0.2	0.1	-0.1
1969 ...	30.4	31.3	31.5	31.4	31.4	31.3	31.2	-0.8	0.1	0.3	0.2	0.2	0.1
1970 ...	32.5	32.0	33.2	33.7	33.6	33.4	33.4	-0.9	-1.4	-0.2	0.3	0.2	0.0
1971 ...	31.4	32.1	33.6	35.0	35.2	35.2	35.4	-4.0	-3.3	-1.8	-0.4	-0.2	-0.2
1972 ...	33.0	34.3	33.8	33.8	33.9	34.0	34.0	-1.0	0.3	-0.2	-0.2	-0.1	0.0
1973 ...	34.3	35.2	34.3	33.5	33.5	33.1	33.0	1.3	2.2	1.3	0.5	0.5	0.1
1974 ...	35.2	33.9	30.3	29.9	29.8	29.5	29.4	5.8	4.5	0.9	0.5	0.4	0.1
1975 ...	32.1	32.0	32.2	32.0	32.3	32.0	32.0	0.1	0.0	0.2	0.0	0.3	0.0
1976 ...	30.8	30.0	31.1	31.4	31.4	31.6	31.5	-0.7	-1.5	-0.4	-0.1	-0.1	0.1
1977 ...	30.9	31.9	31.8	31.4	31.5	31.5	31.6	-0.7	0.3	0.2	-0.2	-0.1	-0.1
1978 ...	32.5	33.1	32.9	32.1	32.0	32.1	31.8	0.7	1.3	1.1	0.3	0.2	0.3
1979 ...	32.4	33.3	35.9	36.9	36.7	36.9	36.9	-4.5	-3.6	-1.0	0.0	-0.2	0.0
1980 ...	34.3	35.4	35.4	35.9	36.1	36.8	36.8	-2.5	-1.4	-1.4	-0.9	-0.7	0.0
1981 ...	36.0	35.5	35.7	35.3	35.2	35.8	35.9	0.1	-0.4	-0.2	-0.6	-0.7	-0.1
1982 ...	35.7	36.8	36.0	35.8	36.0	36.1	36.0	-0.3	0.8	0.0	-0.2	0.0	0.1
1983 ...	40.2	40.1	40.7	41.6	41.8	41.8	41.8	-1.6	-1.7	-1.1	-0.2	0.0	0.0
1984 ...	38.2	38.2	39.6	40.1	39.9	40.0	40.0	-1.8	-1.8	-0.4	0.1	-0.1	0.0
1985 ...	40.7	39.1	38.1	38.3	38.2	38.1	38.1	2.6	1.0	0.0	0.2	0.1	0.0
1986 ...	37.4	36.8	36.0	35.4		35.2	35.2	2.2	1.6	0.8	0.2		0.0
1987 ...	39.9	40.6	40.2	40.0		39.8	39.8	0.1	0.8	0.4	0.2		0.0
1988 ...	40.7	39.4	39.5	39.2		39.2	39.2	1.5	0.2	0.3	0.0		0.0
1989 ...	34.9	34.5	34.4	35.0		35.1	35.0	-0.1	-0.5	-0.6	0.0		0.1
1990 ...	41.1	41.2	40.6	41.0		40.7	40.7	0.4	0.5	-0.1	0.3		0.0
1991 ...	36.9	36.0	34.4	34.7		34.8	34.7	2.2	1.3	-0.3	0.0		0.1
1992 ...	37.3	35.9	37.0	37.6		38.3	38.2	-0.9	-2.3	-1.2	-0.6		0.1
1993 ...	40.8	41.2	41.0	40.5		40.3	40.2	0.6	1.0	0.8	0.3		0.1
1994 ...	39.3	39.7	40.0	40.3		40.2	40.2	-0.9	-0.5	-0.2	0.1		0.0
1995 ...	40.2	39.6	37.0	37.6		37.7	37.7	2.5	1.9	-0.7	-0.1		0.0
1996 ...	35.9	36.1	37.0	37.3		37.2	37.1	-1.2	-1.0	-0.1	0.2		0.1
1997 ...	38.2	39.3	42.8	44.6		45.0	44.6	-6.4	-5.3	-1.8	0.0		0.4
1998 ...	41.9	42.9	46.6	47.0		46.9	46.9	-5.0	-4.0	-0.3	0.1		0.0
1999 ...	44.4	44.7	47.0	47.4		47.8	47.8	-3.4	-3.1	-0.8	-0.4		0.0
2000 ...	47.5	46.7	44.9	45.0		44.7	44.6	2.9	2.1	0.3	0.4		0.1
2001 ...	41.8	41.2	43.2	43.8		43.5	43.4	-1.6	-2.2	-0.2	0.4		0.1
2002 ...	43.1	41.0	39.6	38.9		38.5	38.2	4.9	2.8	1.4	0.7		0.3
2003 ...	42.9	44.6	47.0	46.9		46.7	46.7	-3.8	-2.1	0.3	0.2		0.0
2004 ...	44.2	43.6	42.2	42.8		43.5	43.5	0.7	0.1	-1.3	-0.7		0.0
2005 ...	45.4	44.1	44.5	44.4		44.4	44.3	1.1	-0.2	0.2	0.1		0.1
2006 ...	42.4	40.5	41.1	41.2		41.7	41.6	0.8	-1.1	-0.5	-0.4		0.1
2007 ...	43.5	43.2	41.6	41.3		42.2	41.7	1.8	1.5	-0.1	-0.4		0.5
2008 ...	44.3	45.3	46.3	46.6		47.2	47.1	-2.8	-1.8	-0.8	-0.5		0.1
2009 ...	44.2	43.9	43.8	44.2		44.2	44.0	0.2	-0.1	-0.2	0.2		0.2
2010 ...	45.9	46.6	46.9	47.5		46.8	46.5	-0.6	0.1	0.4	1.0		0.3
2011 ...	44.5	45.3	46.2	46.3		46.2	46.1	-1.6	-0.8	0.1	0.2		0.1
2012 ...	47.6	47.3	47.7	48.0		47.2	47.1	0.5	0.2	0.6	0.9		0.1
2013 ...	45.4	46.1	47.8	47.8		47.4	47.3	-1.9	-1.2	0.5	0.5		0.1
2014 ...	43.1	42.4	42.2	43.1		42.6	42.6	0.5	-0.2	-0.4	0.5		0.0
2015 ...	43.5	44.5	43.7	43.2		42.5	42.5	1.0	2.0	1.2	0.7		0.0
2016 ...	47.8	50.5	53.9	54.9		55.3	55.3	-7.5	-4.8	-1.4	-0.4		0.0
2017 ...	48.8	48.9	49.7	50.0		50.2	50.2	-1.4	-1.3	-0.5	-0.2		0.0
2018 ...	48.1	48.4	48.0	47.9		47.9	47.9	0.2	0.5	0.1	0.0		0.0
2019 ...	50.3	50.5	51.8	53.2		53.6	53.6	-3.3	-3.1	-1.8	-0.4		0.0

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Winter Wheat Yield with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Yield forecasts and final estimate							Deviations from final estimate					
	May 1	Jun 1	Jul 1	Aug 1	Sep 1	Annual summary	Final	May 1	Jun 1	Jul 1	Aug 1	Sep 1	Annual summary
	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)	(bu)
2020 ...	51.7	52.1	52.0	51.1		50.9	50.9	0.8	1.2	1.1	0.2		0.0
2021 ...	52.1	53.2	53.6	51.8		50.2	50.2	1.9	3.0	3.4	1.6		0.0
2022 ...	47.9	48.2	48.0	47.9		47.0	47.0	0.9	1.2	1.0	0.9		0.0
2023 ...	44.7	44.9	46.9	48.1		50.6		-5.9	-5.7	-3.7	-2.5		

Winter Wheat Production with Comparisons – United States: 1965-2023

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	May 1		June 1		July 1		August 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
1965	978	96.2	1,017	100.0	1,070	105.2	1,048	103.0					1,017
1966	1,091	103.2	975	92.2	983	93.0	1,033	97.7					1,057
1967	1,195	100.1	1,237	103.6	1,274	106.7	1,236	103.5					1,194
1968	1,194	98.0	1,230	101.0	1,265	103.9	1,256	103.1					1,218
1969	1,127	99.6	1,161	102.7	1,152	101.9	1,148	101.5					1,131
1970	1,094	100.2	1,076	98.5	1,094	100.2	1,112	101.8					1,092
1971	1,021	89.2	1,048	91.5	1,117	97.6	1,156	101.0					1,145
1972	1,149	96.9	1,192	100.5	1,195	100.8	1,196	100.8					1,186
1973	1,282	100.3	1,316	103.0	1,320	103.3	1,293	101.2					1,278
1974	1,612	117.2	1,531	111.3	1,403	102.0	1,393	101.2					1,376
1975	1,620	98.6	1,619	98.5	1,637	99.6	1,634	99.5					1,643
1976	1,459	93.3	1,416	90.5	1,530	97.8	1,543	98.7					1,564
1977	1,477	95.9	1,526	99.1	1,539	99.9	1,526	99.1					1,540
1978	1,284	105.1	1,308	107.0	1,277	104.5	1,248	102.1					1,222
1979	1,391	86.9	1,427	89.1	1,561	97.5	1,603	100.1	1,609	100.5	1,601	100.0	1,601
1980	1,711	90.0	1,757	92.4	1,848	97.2	1,870	98.3	1,891	99.4	1,895	99.6	1,902
1981	2,078	99.1	2,014	96.0	2,093	99.8	2,065	98.5	2,099	100.1	2,104	100.3	2,097
1982	2,063	99.5	2,131	102.7	2,125	102.5	2,096	101.1	2,108	101.6	2,112	101.8	2,074
1983	1,893	95.2	1,883	94.7	1,937	97.4	1,963	98.7	1,994	100.3	1,988	100.0	1,988
1984	1,979	96.1	1,973	95.8	2,022	98.2	2,045	99.3	2,061	100.0	2,060	100.0	2,060
1985	1,974	108.0	1,892	103.6	1,854	101.5	1,843	100.9	1,827	100.0	1,828	100.1	1,827
1986	1,603	105.5	1,578	103.8	1,553	102.2	1,533	100.9	1,519	99.9	1,521	100.1	1,520
1987	1,549	99.0	1,577	100.8	1,574	100.6	1,567	100.1	1,563	99.9	1,565	100.0	1,565
1988	1,620	103.7	1,570	100.5	1,568	100.4	1,555	99.6	1,561	99.9	1,562	100.0	1,562
1989	1,430	98.3	1,407	96.7	1,461	100.4	1,466	100.8	1,454	99.9	1,455	100.0	1,455
1990	2,092	103.4	2,089	103.2	2,035	100.5	2,054	101.5	2,033	100.4	2,031	100.3	2,024
1991	1,496	109.0	1,449	105.6	1,361	99.2	1,372	100.0	1,372	100.0	1,373	100.1	1,372
1992	1,618	100.6	1,537	95.5	1,574	97.8	1,601	99.5	1,607	99.9	1,607	99.9	1,609
1993	1,808	102.7	1,824	103.6	1,821	103.5	1,788	101.6	1,769	100.5	1,760	100.0	1,760
1994	1,658	99.8	1,675	100.8	1,658	99.8	1,670	100.5	1,661	99.9	1,662	100.0	1,662
1995	1,638	106.0	1,608	104.1	1,530	99.0	1,552	100.5	1,547	100.1	1,545	100.0	1,545
1996	1,364	92.8	1,370	93.2	1,485	101.0	1,495	101.7	1,478	100.5	1,477	100.5	1,470
1997	1,561	84.6	1,604	86.9	1,781	96.5	1,855	100.5	1,883	102.0	1,846	100.0	1,846
1998	1,706	90.7	1,743	92.7	1,899	101.0	1,914	101.8	1,881	100.0	1,881	100.0	1,881
1999	1,615	95.4	1,612	95.2	1,673	98.8	1,689	99.8	1,700	100.4	1,697	100.2	1,693
2000	1,649	105.6	1,622	103.8	1,588	101.7	1,594	102.0	1,563	100.1	1,566	100.3	1,562
2001	1,341	99.1	1,321	97.6	1,366	101.0	1,385	102.4	1,361	100.6	1,361	100.6	1,353
2002	1,301	114.4	1,238	108.9	1,178	103.6	1,159	101.9	1,143	100.5	1,146	100.8	1,137
2003	1,563	91.1	1,626	94.8	1,716	100.0	1,712	99.8	1,707	99.5	1,717	100.1	1,716
2004	1,550	103.5	1,531	102.2	1,470	98.1	1,489	99.4	1,499	100.1	1,499	100.1	1,498
2005	1,591	106.2	1,546	103.2	1,525	101.8	1,521	101.5	1,499	100.1	1,499	100.1	1,498
2006	1,323	102.2	1,264	97.7	1,280	98.9	1,283	99.1	1,298	100.3	1,298	100.3	1,294
2007	1,616	107.8	1,610	107.4	1,562	104.2	1,537	102.5	1,516	101.1	1,516	101.1	1,499
2008	1,778	94.3	1,817	96.3	1,864	98.8	1,875	99.4	1,868	99.0	1,867	99.0	1,886
2009	1,502	98.8	1,492	98.1	1,525	100.3	1,537	101.1	1,523	100.1	1,525	100.3	1,521
2010	1,458	100.4	1,482	102.1	1,505	103.7	1,523	104.9	1,485	102.3	1,485	102.3	1,452
2011	1,424	95.4	1,450	97.1	1,492	99.9	1,497	100.3	1,494	100.1	1,494	100.1	1,493
2012	1,694	103.9	1,684	103.3	1,670	102.5	1,683	103.3	1,645	100.9	1,641	100.7	1,630
2013	1,486	96.3	1,509	97.8	1,543	100.0	1,543	100.0	1,534	99.4	1,543	100.0	1,543
2014	1,403	101.9	1,381	100.3	1,367	99.3	1,397	101.5	1,378	100.1	1,377	100.0	1,377
2015	1,472	107.1	1,505	109.5	1,456	105.9	1,438	104.6	1,370	99.6	1,375	100.0	1,375
2016	1,427	85.3	1,507	90.1	1,628	97.3	1,657	99.0	1,672	99.9	1,673	100.0	1,673
2017	1,246	98.1	1,250	98.4	1,279	100.7	1,287	101.3	1,269	99.9	1,269	99.9	1,270
2018	1,192	100.7	1,198	101.2	1,193	100.8	1,189	100.4	1,184	100.0	1,184	100.0	1,184
2019	1,268	96.3	1,274	96.7	1,291	98.0	1,326	100.7	1,304	99.0	1,317	100.0	1,317

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Winter Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	May 1		June 1		July 1		August 1		Annual summary		Revisions following year		Final
	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod	Percent of final	Prod
	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)	(%)	(mil bu)
2020	1,255	107.9	1,266	108.9	1,218	104.7	1,198	103.0	1,171	100.7	1,171	100.7	1,163
2021	1,283	100.4	1,309	102.4	1,364	106.7	1,319	103.2	1,277	99.9	1,278	100.0	1,278
2022	1,174	106.4	1,182	107.2	1,201	108.9	1,198	108.6	1,104	100.1	1,103	100.0	1,103
2023	1,130	90.5	1,136	91.0	1,206	96.6	1,227	98.3	1,248				

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Winter Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	May 1	June 1	July 1	August 1	Final	May 1	June 1	July 1	August 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
1965	978	1,017	1,070	1,048	1,017	-39	0	53	31
1966	1,091	975	983	1,033	1,057	34	-82	-74	-24
1967	1,195	1,237	1,274	1,236	1,194	1	43	80	42
1968	1,194	1,230	1,265	1,256	1,218	-24	12	47	38
1969	1,127	1,161	1,152	1,148	1,131	-4	30	21	17
1970	1,094	1,076	1,094	1,112	1,092	2	-16	2	20
1971	1,021	1,048	1,117	1,156	1,145	-124	-97	-28	11
1972	1,149	1,192	1,195	1,196	1,186	-37	6	9	10
1973	1,282	1,316	1,320	1,293	1,278	4	38	42	15
1974	1,612	1,531	1,403	1,393	1,376	236	155	27	17
1975	1,620	1,619	1,637	1,634	1,643	-23	-24	-6	-9
1976	1,459	1,416	1,530	1,543	1,564	-105	-148	-34	-21
1977	1,477	1,526	1,539	1,526	1,540	-63	-14	-1	-14
1978	1,284	1,308	1,277	1,248	1,222	62	86	55	26
1979	1,391	1,427	1,561	1,603	1,601	-210	-174	-40	2
1980	1,711	1,757	1,848	1,870	1,902	-191	-145	-54	-32
1981	2,078	2,014	2,093	2,065	2,097	-19	-83	-4	-32
1982	2,063	2,131	2,125	2,096	2,074	-11	57	51	22
1983	1,893	1,883	1,937	1,963	1,988	-95	-105	-51	-25
1984	1,979	1,973	2,022	2,045	2,060	-81	-87	-38	-15
1985	1,974	1,892	1,854	1,843	1,827	147	65	27	16
1986	1,603	1,578	1,553	1,533	1,520	83	58	33	13
1987	1,549	1,577	1,574	1,567	1,565	-16	12	9	2
1988	1,620	1,570	1,568	1,555	1,562	58	8	6	-7
1989	1,430	1,407	1,461	1,466	1,455	-25	-48	6	11
1990	2,092	2,089	2,035	2,054	2,024	68	65	11	30
1991	1,496	1,449	1,361	1,372	1,372	124	77	-11	0
1992	1,618	1,537	1,574	1,601	1,609	9	-72	-35	-8
1993	1,808	1,824	1,821	1,788	1,760	48	64	61	28
1994	1,658	1,675	1,658	1,670	1,662	-4	13	-4	8
1995	1,638	1,608	1,530	1,552	1,545	93	63	-15	7
1996	1,364	1,370	1,485	1,495	1,470	-106	-100	15	25
1997	1,561	1,604	1,781	1,855	1,846	-285	-242	-65	9
1998	1,706	1,743	1,899	1,914	1,881	-175	-138	18	33
1999	1,615	1,612	1,673	1,689	1,693	-78	-81	-20	-4
2000	1,649	1,622	1,588	1,594	1,562	87	60	26	32
2001	1,341	1,321	1,366	1,385	1,353	-12	-32	13	32
2002	1,301	1,238	1,178	1,159	1,137	164	101	41	22
2003	1,563	1,626	1,716	1,712	1,716	-153	-90	0	-4
2004	1,550	1,531	1,470	1,489	1,498	52	33	-28	-9
2005	1,591	1,546	1,525	1,521	1,498	93	48	27	23
2006	1,323	1,264	1,280	1,283	1,294	29	-30	-14	-11
2007	1,616	1,610	1,562	1,537	1,499	117	111	63	38
2008	1,778	1,817	1,864	1,875	1,886	-108	-69	-22	-11
2009	1,502	1,492	1,525	1,537	1,521	-19	-29	4	16
2010	1,458	1,482	1,505	1,523	1,452	6	30	53	71
2011	1,424	1,450	1,492	1,497	1,493	-69	-43	-1	4
2012	1,694	1,684	1,670	1,683	1,630	64	54	40	53
2013	1,486	1,509	1,543	1,543	1,543	-57	-34	0	0
2014	1,403	1,381	1,367	1,397	1,377	26	4	-10	20
2015	1,472	1,505	1,456	1,438	1,375	97	130	81	63
2016	1,427	1,507	1,628	1,657	1,673	-246	-166	-45	-16
2017	1,246	1,250	1,279	1,287	1,270	-24	-20	9	17
2018	1,192	1,198	1,193	1,189	1,184	8	14	9	5
2019	1,268	1,274	1,291	1,326	1,317	-49	-43	-26	9

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Winter Wheat Production with Comparisons – United States: 1965-2023 (continued)

[Blank data cells indicate a program change or that the estimation period has not yet begun]

Year	Production forecasts and final estimate					Deviations from final estimate			
	May 1	June 1	July 1	August 1	Final	May 1	June 1	July 1	August 1
	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)	(mil bu)
2020	1,255	1,266	1,218	1,198	1,163	92	103	55	35
2021	1,283	1,309	1,364	1,319	1,278	5	31	86	41
2022	1,174	1,182	1,201	1,198	1,103	71	79	98	95
2023	1,130	1,136	1,206	1,227	1,248	-118	-112	-42	-21

USDA, National Agricultural Statistics Service Information Contacts

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Natasha Bruton – Barley, Cotton System Consumption and Stocks, Grain Crushings	(202) 690-1042
David Colwell – Fats and Oils, Flour Milling Products.....	(202) 720-8800
Michelle Harder – County Estimates, Hay	(202) 690-8533
James Johanson – Rye, Wheat	(202) 720-8068
Greg Lemmons – Corn, Flaxseed, Proso Millet.....	(202) 720-9526
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Travis Thorson – Peanuts, Rice	(202) 720-2127
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Robert Little – Blueberries, Cabbage, Dry Beans, Lettuce, Macadamia, Maple Syrup, Pears, Raspberries, Spinach	(202) 720-3250
Krishna Rizal – Artichokes, Asparagus, Celery, Grapefruit, Kiwifruit, Lemons, Mandarins and tangerines, Mint, Mushrooms, Olives, Oranges, Pistachios	(202) 720-5412
Chris Singh – Apples, Cucumbers, Hazelnuts, Potatoes, Pumpkins, Squash, Strawberries, Sugarbeets, Sugarcane, Sweet Potatoes	(202) 720-4285
Antonio Torres – Cantaloupes, Dry Edible Peas, Grapes, Green Peas, Honeydews, Lentils, Sweet Cherries, Tart Cherries, Walnuts, Watermelons	(202) 720-2157
Chris Wallace – Avocados, Bell Peppers, Broccoli, Cauliflower, Chile Peppers, Dates, Floriculture, Hops, Papayas, Pecans	(202) 720-4215

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2024 USDA Spring Data Users' Meeting

April 16, 2024

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University of Chicago – Gleacher Center
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