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Agriculture

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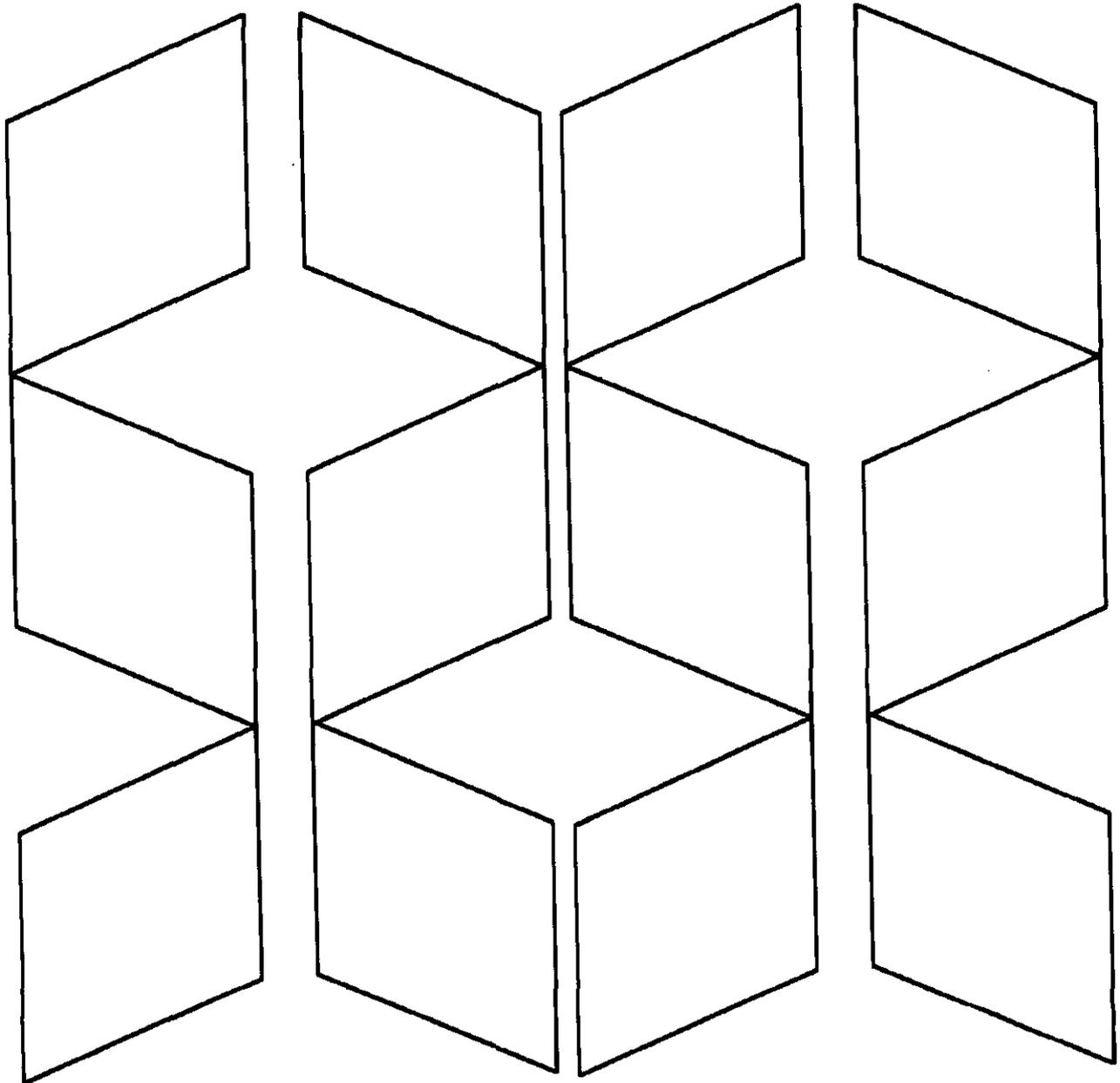
Washington, D.C.



January 1993
Cr Pr 2-1 (93)

Crop Production

1992 Summary



Crop Production: Index Numbers
United States, 1983-92 (1977=100)

Year	Production							
	All <u>1/</u>	Feed Grains	Hay and Forage	Food Grains	Sugar Crops	Cotton	Tobacco	Oil Crops
1983	87	67	100	116	93	54	75	91
1984	110	115	107	129	95	90	90	106
1985	116	133	106	121	97	93	79	117
1986	107	123	107	106	106	68	61	107
1987	106	106	101	107	111	103	62	108
1988	91	73	88	98	105	107	72	89
1989	106	108	100	107	105	85	71	106
1990	113	112	101	136	108	108	85	107
1991	111	107	103	105	113	122	87	114
1992	122	135	102	128	115	113	88	122

1/ Includes some miscellaneous crop production not included in separate groups of crops shown.

This report was approved on January 12, 1993, by the Acting Secretary of Agriculture and the National Agricultural Statistics Service's Agricultural Statistics Board.

Daniel A. Sumner

Acting Secretary of
Agriculture
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Agricultural Statistics Board
Chairperson
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Highlights

Corn for grain production for 1992 was estimated at a record high 9.48 billion bushels, 27 percent above the 1991 crop and 2 percent above the November 1 forecast. The record breaking U.S. yield of 131.4 bushels per acre exceeded the previous record of 119.8 bushels per acre set in 1987 by 11.6 bushels.

Sorghum for grain production in 1992 was estimated at 884 million bushels, up 51 percent from 1991, and the highest level since 1986. The U.S. yield was a record high 72.8 bushels per acre, up 13.5 bushels from 1991.

All **hay** production was estimated at 149 million tons, 3 percent less than 1991 but 2 percent above the 1990 crop. Weather conditions over much of the U.S. were ideal in the spring but later caused problems as frequent showers caused damage to the crop and hampered harvest.

Rice production totaled 179 million cwt during 1992, 14 percent above the 1991 total. Average yield was 5,722 pounds per acre, 48 pounds above the 1991 average but 27 pounds below the record high yield of 1989.

Soybean production totaled 2.20 billion bushels in 1992, up 11 percent from 1991 and 1 percent above the November 1 forecast. Yield per acre averaged a record high 37.6 bushels in 1992, 3.4 bushels above the previous record set last year.

Tobacco production totaled 1.68 billion pounds, 1 percent above 1991 and up 4 percent from the 1990 crop. This was the largest crop since 1984 when production was measured at 1.73 billion pounds. Flue-cured production was estimated at 892 million pounds, 2 percent less than a year ago and down 5 percent from 1990. Burley production totaled 694 million pounds in 1992, 5 percent above a year ago and exceeded the 1990 output by 16 percent.

Sugar production from the 1992 sugarcane and sugarbeet crops was estimated at 7.56 million tons, raw value, up 6 percent from the 1991 total. The increase reflected an increase in the size of both the sugarcane and sugarbeet crops.

Potato production totaled 412 million cwt in 1992 for all four seasons, down 1 percent from 1991 but 2 percent above 1990. This was the second largest potato crop in U. S. history. Harvested area, at 1.30 million acres, was down 5 percent from a year earlier but yields were a record high 316 cwt per acre, up 12 cwt from 1991.

Crop Summary: Area Planted, United States, 1990-92
(Domestic Units)

Crop	Area Planted		
	1990	1991	1992
	1,000 Acres		
All Corn	74,171.0	75,951.0	79,325.0
All Sorghum	10,535.0	11,064.0	13,277.0
Oats	10,423.0	8,654.0	7,961.0
Barley	8,221.0	8,941.0	7,802.0
All Wheat	77,241.0	69,921.0	72,262.0
Winter	56,948.0	51,064.0	51,057.0
Durum	3,570.0	3,253.0	2,507.0
Other Spring	16,723.0	15,604.0	18,698.0
Rice	2,897.0	2,878.0	3,174.0
Rye	1,625.0	1,671.0	1,582.0
All Soybeans	57,795.0	59,180.0	59,330.0
All Peanuts	1,840.0	2,039.2	1,708.9
Sunflower	1,905.0	2,746.0	2,217.0
Canola		155.0	155.0
Mustard Seed		19.4	15.3
Rapeseed		18.2	12.0
Safflower		223.0	341.0
Flaxseed	260.0	356.0	171.0
All Cotton	12,348.1	14,052.1	13,290.4
Upland	12,116.8	13,801.7	13,027.0
Amer-Pima	231.3	250.4	263.4
Dry Edible Beans	2,177.6	1,964.1	1,613.6
Dry Edible Peas	166.0	190.0	159.0
Austrian Winter Peas	13.5	13.0	11.2
Lentils	108.0	123.0	128.0
Potatoes			
Winter	13.5	13.2	13.4
Spring	96.2	90.2	85.3
Summer	103.5	100.9	88.2
Fall	1,186.5	1,203.2	1,139.7
Total	1,399.7	1,407.5	1,326.6
Sweetpotatoes	93.9	81.2	81.5
Sugarbeets	1,400.4	1,427.4	1,434.5

Crop Summary: Area Harvested, United States, 1990-92
(Domestic Units)

Crop	Area Harvested		
	1990	1991	1992
	1,000 Acres		
Corn for Grain	66,952.0	68,847.0	72,144.0
Corn for Silage	6,124.0	6,101.0	6,009.0
Sorghum for Grain	9,089.0	9,870.0	12,150.0
Sorghum for Silage	527.0	483.0	451.0
Oats	5,945.0	4,806.0	4,492.0
Barley	7,529.0	8,413.0	7,309.0
All Wheat	69,283.0	57,703.0	62,407.0
Winter	49,901.0	39,406.0	41,893.0
Durum	3,507.0	3,197.0	2,449.0
Other Spring	15,875.0	15,100.0	18,065.0
Rice	2,823.0	2,775.0	3,130.0
Rye	375.0	396.0	406.0
Soybeans for Beans	56,512.0	58,011.0	58,383.0
Peanuts for Nuts	1,809.5	2,015.7	1,689.4
Sunflower	1,851.0	2,673.0	2,072.0
Canola		147.0	127.0
Mustard Seed		18.1	14.8
Rapeseed		15.6	9.8
Safflower		209.0	307.0
Flaxseed	253.0	342.0	165.0
All Cotton	11,731.6	12,959.5	11,153.0
Upland	11,504.5	12,715.5	10,892.8
Amer-Pima	227.1	244.0	260.2
All Hay	61,407.0	62,475.0	59,597.0
Alfalfa	25,401.0	25,585.0	24,159.0
All Other	36,006.0	36,890.0	35,438.0
Dry Edible Beans	2,084.4	1,913.7	1,496.9
Dry Edible Peas	159.0	187.0	155.0
Austrian Winter Peas	11.5	11.5	8.7
Lentils	104.0	121.0	126.0
Potatoes			
Winter	13.2	12.2	13.4
Spring	95.1	87.5	83.0
Summer	96.3	97.3	85.3
Fall	1,166.0	1,177.4	1,120.6
Total	1,370.6	1,374.4	1,302.3
Sweetpotatoes	89.5	77.8	77.8
Tobacco	733.3	763.7	776.6
Sugarbeets	1,377.2	1,386.7	1,411.3
Sugarcane for			
Sugar and Seed	794.2	896.9	934.5
Peppermint Oil	101.8	113.7	111.6
Spearmint Oil	33.7	42.4	41.1
Taro (HI)	0.4	0.6	0.6
Coffee (HI)	2.4	1.7	1.6
Hops	35.5	39.6	42.3
Ginger Root (HI)	0.2	0.3	0.2

Crop Summary: Yield, United States, 1990-92
(Domestic Units)

Crop and Unit		Yield		
		1990	1991	1992
Corn for Grain	Bu	118.5	108.6	131.4
Corn for Silage	Ton	14.2	13.2	14.5
Sorghum for Grain	Bu	63.1	59.3	72.8
Sorghum for Silage	Ton	10.2	10.0	12.0
Oats	Bu	60.1	50.7	65.6
Barley	"	56.1	55.2	62.4
All Wheat	"	39.5	34.3	39.4
Winter	"	40.7	34.8	38.3
Durum	"	34.9	32.5	39.7
Other Spring	"	36.7	33.4	41.8
Rice	Lb	5,529	5,674	5,722
Rye	Bu	27.1	24.6	29.4
Soybeans for Beans	"	34.1	34.2	37.6
Peanuts for Nuts	Lb	1,991	2,444	2,536
Sunflower	"	1,229	1,352	1,257
Canola	"		1,300	1,355
Mustard Seed	"		925	980
Rapeseed	"		1,035	1,475
Safflower	"		1,200	1,325
Flaxseed	Bu	15.1	18.1	19.9
All Cotton	Lb	634	652	700
Upland	"	632	650	695
Amer-Pima	"	758	784	918
All Hay	Ton	2.39	2.45	2.50
Alfalfa	"	3.29	3.28	3.30
All Other	"	1.76	1.88	1.96
Dry Edible Beans	Lb	1,553	1,764	1,473
Dry Edible Peas	"	1,492	1,987	1,635
Austrian Winter Peas	"	1,104	1,209	1,138
Lentils	"	841	1,381	1,243
Potatoes	Cwt			
Winter	"	178	214	224
Spring	"	254	236	259
Summer	"	240	233	247
Fall	"	302	316	327
Total	"	293	304	316
Sweetpotatoes	"	141	144	151
Tobacco	Lb	2,218	2,179	2,168
Sugarbeets	Ton	20.0	20.3	20.4
Sugarcane for				
Sugar and Seed	"	35.4	33.7	33.0
Peppermint Oil	Lb	68	58	66
Spearmint Oil	"	76	73	89
Taro (HI)	"	13,800	11,800	12,200
Coffee (HI)	"	1,167	1,353	1,250
Hops	"	1,603	1,748	1,759
Ginger Root (HI)	"	50,000	48,000	37,500

Crop Summary: Production, United States, 1990-92
(Domestic Units)

Crop and Unit	Production		
	1990	1991	1992
	1,000		
Corn for Grain Bu	7,934,028	7,475,480	9,478,914
Corn for Silage Ton	86,844	80,543	86,861
Sorghum for Grain Bu	573,303	584,860	884,010
Sorghum for Silage Ton	5,377	4,846	5,412
Oats Bu	357,524	243,451	294,604
Barley "	422,196	464,326	456,348
All Wheat "	2,736,428	1,981,139	2,458,830
Winter "	2,030,874	1,372,617	1,606,534
Durum "	122,430	103,957	97,196
Other Spring "	583,124	504,565	755,100
Rice Cwt	156,088	157,457	179,088
Rye Bu	10,176	9,761	11,952
Soybeans for Beans "	1,925,947	1,986,539	2,196,504
Peanuts for Nuts Lb	3,602,770	4,926,570	4,284,390
Sunflower "	2,274,405	3,613,030	2,604,505
Canola "		191,100	172,085
Mustard Seed "		16,742.5	14,504.0
Rapeseed "		16,146	14,455
Safflower "		250,800	406,775
Flaxseed Bu	3,812	6,200	3,288
All Cotton Bale	15,505.4	17,614.3	16,260.2
Upland "	15,146.9	17,215.9	15,762.8
Amer-Pima "	358.5	398.4	497.4
Cottonseed Ton	5,968.5	6,925.5	6,265.0
All Hay "	146,820	153,325	149,140
Alfalfa "	83,555	83,795	79,652
All Other "	63,265	69,530	69,488
Dry Edible Beans Cwt	32,379	33,765	22,047
Dry Edible Peas "	2,372	3,715	2,535
Austrian Winter Peas "	127	139	99
Lentils "	875	1,671	1,566
Wrinkled Seed Peas "	922	925	537
Potatoes "			
Winter "	2,343	2,609	2,998
Spring "	24,163	20,636	21,535
Summer "	23,097	22,647	21,039
Fall "	352,507	371,730	366,064
Total "	402,110	417,622	411,636
Sweetpotatoes "	12,594	11,203	11,760
Tobacco Lb	1,626,380	1,664,372	1,683,831
Maple Syrup Gal			1,626
Sugarbeets Ton	27,513	28,203	28,848
Sugarcane for Sugar and Seed Ton	28,136	30,252	30,852
Peppermint Oil Lb	6,953	6,561	7,383
Spearmint Oil "	2,565	3,108	3,640
Taro (HI) "	5,800	6,500	6,700
Coffee (HI) "	2,800	2,300	2,000
Hops "	56,854.8	69,155.4	74,336.7
Ginger Root (HI) "	9,500	12,000	7,500

Crop Summary: Area Planted, United States, 1990-92
(Metric Units)

Crop	Area Planted		
	1990	1991	1992
	Hectares		
All Corn	30,016,260	30,736,610	32,102,030
All Sorghum	4,263,410	4,477,490	5,373,070
Oats	4,218,080	3,502,190	3,221,740
Barley	3,326,960	3,618,330	3,157,390
All Wheat	31,258,660	28,296,330	29,243,710
Winter	23,046,290	20,665,090	20,662,260
Durum	1,444,740	1,316,460	1,014,560
Other Spring	6,767,630	6,314,780	7,566,890
Rice	1,172,390	1,164,700	1,284,490
Rye	657,620	676,240	640,220
All Soybeans	23,389,060	23,949,550	24,010,260
All Peanuts	744,630	825,240	691,570
Sunflower	770,930	1,111,280	897,200
Canola		62,730	62,730
Mustard Seed		7,850	6,190
Rapeseed		7,370	4,860
Safflower		90,250	138,000
Flaxseed	105,220	144,070	69,200
All Cotton	4,997,150	5,686,740	5,378,490
Upland	4,903,550	5,585,410	5,271,900
Amer-Pima	93,600	101,330	106,600
Dry Edible Beans	881,250	794,850	653,010
Dry Edible Peas	67,180	76,890	64,350
Austrian Winter Peas	5,460	5,260	4,530
Lentils	43,710	49,780	51,800
Potatoes			
Winter	5,460	5,340	5,420
Spring	38,930	36,500	34,520
Summer	41,890	40,830	35,690
Fall	480,160	486,920	461,230
Total	566,440	569,600	536,860
Sweetpotatoes	38,000	32,860	32,980
Sugarbeets	566,730	577,650	580,530

Crop Summary: Area Harvested, United States, 1990-92
(Metric Units)

Crop	Area Harvested		
	1990	1991	1992
	Hectares		
Corn for Grain	27,094,800	27,861,690	29,195,960
Corn for Silage	2,478,320	2,469,010	2,431,780
Sorghum for Grain	3,678,230	3,994,290	4,916,980
Sorghum for Silage	213,270	195,470	182,520
Oats	2,405,880	1,944,940	1,817,870
Barley	3,046,910	3,404,660	2,957,880
All Wheat	28,038,140	23,351,830	25,255,490
Winter	20,194,440	15,947,210	16,953,680
Durum	1,419,250	1,293,790	991,090
Other Spring	6,424,450	6,110,820	7,310,720
Rice	1,142,440	1,123,010	1,266,680
Rye	151,760	160,260	164,300
Soybeans for Beans	22,869,840	23,476,470	23,627,020
Peanuts for Nuts	732,290	815,730	683,680
Sunflower	749,080	1,081,740	838,520
Canola		59,490	51,400
Mustard Seed		7,320	5,990
Rapeseed		6,310	3,970
Safflower		84,580	124,240
Flaxseed	102,390	138,400	66,770
All Cotton	4,747,660	5,244,580	4,513,510
Upland	4,655,760	5,145,840	4,408,210
Amer-Pima	91,910	98,740	105,300
All Hay	24,850,800	25,283,010	24,118,310
Alfalfa	10,279,530	10,353,990	9,776,910
All Other	14,571,270	14,929,010	14,341,400
Dry Edible Beans	843,540	774,460	605,780
Dry Edible Peas	64,350	75,680	62,730
Austrian Winter Peas	4,650	4,650	3,520
Lentils	42,090	48,970	50,990
Potatoes			
Winter	5,340	4,940	5,420
Spring	38,490	35,410	33,590
Summer	38,970	39,380	34,520
Fall	471,870	476,480	453,500
Total	554,670	556,210	527,030
Sweetpotatoes	36,220	31,480	31,480
Tobacco	296,760	309,060	314,280
Sugarbeets	557,340	561,180	571,140
Sugarcane for			
Sugar and Seed	321,400	362,970	378,180
Peppermint Oil	41,200	46,010	45,160
Spearmint Oil	13,640	17,160	16,630
Taro (HI)	170	220	220
Coffee (HI)	970	690	650
Hops	14,350	16,010	17,100
Ginger Root (HI)	80	100	80

Crop Summary: Yield, United States, 1990-92
(Metric Units)

Crop	Yield		
	1990	1991	1992
	Metric Tons		
Corn for Grain	7.44	6.82	8.25
Corn for Silage	31.79	29.59	32.40
Sorghum for Grain	3.96	3.72	4.57
Sorghum for Silage	22.87	22.49	26.90
Oats	2.16	1.82	2.35
Barley	3.02	2.97	3.36
All Wheat	2.66	2.31	2.65
Winter	2.74	2.34	2.58
Durum	2.35	2.19	2.67
Other Spring	2.47	2.25	2.81
Rice	6.20	6.36	6.41
Rye	1.70	1.55	1.85
Soybeans for Beans	2.29	2.30	2.53
Peanuts for Nuts	2.23	2.74	2.84
Sunflower	1.38	1.52	1.41
Canola		1.46	1.52
Mustard Seed		1.04	1.10
Rapeseed		1.16	1.65
Safflower		1.34	1.49
Flaxseed	0.95	1.14	1.25
All Cotton	0.71	0.73	0.78
Upland	0.71	0.73	0.78
Amer-Pima	0.85	0.88	1.03
All Hay	5.36	5.50	5.61
Alfalfa	7.37	7.34	7.39
All Other	3.94	4.23	4.40
Dry Edible Beans	1.74	1.98	1.65
Dry Edible Peas	1.67	2.23	1.83
Austrian Winter Peas	1.24	1.35	1.28
Lentils	0.94	1.55	1.39
Potatoes			
Winter	19.90	23.96	25.09
Spring	28.48	26.43	29.08
Summer	26.88	26.09	27.65
Fall	33.89	35.39	36.61
Total	32.88	34.06	35.43
Sweetpotatoes	15.77	16.14	16.94
Tobacco	2.49	2.44	2.43
Sugarbeets	44.78	45.59	45.82
Sugarcane for			
Sugar and Seed	79.42	75.61	74.01
Peppermint Oil	0.08	0.06	0.07
Spearmint Oil	0.09	0.08	0.10
Taro (HI)	15.47	13.41	13.82
Coffee (HI)	1.31	1.51	1.40
Hops	1.80	1.96	1.97
Ginger Root (HI)	53.88	54.40	42.50

Crop Summary: Production, United States, 1990-92
(Metric Units)

Crop	Production		
	1990	1991	1992
	Metric Tons		
Corn for Grain	201,533,590	189,885,940	240,775,510
Corn for Silage	78,783,550	73,067,380	78,798,970
Sorghum for Grain	14,562,570	14,856,130	22,454,890
Sorghum for Silage	4,877,930	4,396,220	4,909,680
Oats	5,189,450	3,533,680	4,276,170
Barley	9,192,230	10,109,510	9,935,800
All Wheat	74,473,360	53,917,770	66,918,380
Winter	55,271,330	37,356,510	43,722,690
Durum	3,332,000	2,829,250	2,645,240
Other Spring	15,870,030	13,732,010	20,550,450
Rice	7,080,030	7,142,130	8,123,300
Rye	258,480	247,940	303,590
Soybeans for Beans	52,415,690	54,064,730	59,779,040
Peanuts for Nuts	1,634,190	2,234,650	1,943,370
Sunflower	1,031,650	1,638,840	1,181,380
Canola		86,680	78,060
Mustard Seed		7,590	6,580
Rapeseed		7,320	6,560
Safflower		113,760	184,510
Flaxseed	96,830	157,490	83,520
All Cotton	3,375,900	3,835,060	3,540,250
Upland	3,297,850	3,748,320	3,431,950
Amer-Pima	78,050	86,740	108,300
Cottonseed	5,414,530	6,282,710	5,683,510
All Hay	133,192,860	139,094,100	135,297,530
Alfalfa	75,799,820	76,017,550	72,259,080
All Other	57,393,040	63,076,550	63,038,450
Dry Edible Beans	1,468,690	1,531,550	1,000,040
Dry Edible Peas	107,590	168,510	114,990
Austrian Winter Peas	5,760	6,300	4,490
Lentils	39,690	75,800	71,030
Wrinkled Seed Peas	41,820	41,960	24,360
Potatoes			
Winter	106,280	118,340	135,990
Spring	1,096,020	936,030	976,810
Summer	1,047,660	1,027,250	954,310
Fall	15,989,450	16,861,390	16,604,380
Total	18,239,410	18,943,010	18,671,490
Sweetpotatoes	571,250	508,160	533,420
Tobacco	737,710	754,950	763,770
Maple Syrup			8,130
Sugarbeets	24,959,370	25,585,330	26,170,470
Sugarcane for			
Sugar and Seed	25,524,550	27,444,150	27,988,460
Peppermint Oil	3,150	2,980	3,350
Spearmint Oil	1,160	1,410	1,650
Taro (HI)	2,630	2,950	3,040
Coffee (HI)	1,270	1,040	910
Hops	25,790	31,370	33,720
Ginger Root (HI)	4,310	5,440	3,400

Selected Crops: Historic Area Harvested,
United States, 1983-92

Year	Corn For Grain	Sorghum For Grain	Oats	Barley	Feed Grains <u>1/</u>	
1,000 Acres						
1983	51,479.0	10,001.0	9,062.0	9,721.0	80,263.0	
1984	71,897.0	15,355.0	8,163.0	11,218.0	106,633.0	
1985	75,209.0	16,782.0	8,147.0	11,591.0	111,729.0	
1986	68,907.0	13,862.0	6,840.0	11,974.0	101,583.0	
1987	59,505.0	10,531.0	6,888.0	9,957.0	86,881.0	
1988	58,250.0	9,042.0	5,533.0	7,636.0	80,461.0	
1989	64,703.0	11,103.0	6,882.0	8,313.0	91,001.0	
1990	66,952.0	9,089.0	5,945.0	7,529.0	89,515.0	
1991	68,847.0	9,870.0	4,806.0	8,413.0	91,936.0	
1992	72,144.0	12,150.0	4,492.0	7,309.0	96,095.0	
Wheat						
Year	Winter	Durum	Other Spring	Rice	Rye	Food Grains <u>2/</u>
1,000 Acres						
1983	47,584.0	2,492.0	11,314.0	2,169.0	892.0	64,451.0
1984	51,513.0	3,219.0	12,196.0	2,802.0	979.0	70,709.0
1985	47,923.0	3,094.0	13,687.0	2,492.0	708.0	67,904.0
1986	43,170.0	2,877.0	14,641.0	2,360.0	661.0	63,709.0
1987	39,332.0	3,279.0	13,334.0	2,333.0	671.0	58,949.0
1988	39,800.0	2,847.0	10,542.0	2,900.0	595.0	56,684.0
1989	41,509.0	3,673.0	17,007.0	2,687.0	484.0	65,360.0
1990	49,901.0	3,507.0	15,875.0	2,823.0	375.0	72,481.0
1991	39,406.0	3,197.0	15,100.0	2,775.0	396.0	60,874.0
1992	41,893.0	2,449.0	18,065.0	3,130.0	406.0	65,943.0
Soybeans						
Year	For Beans	Flaxseed	Corn For Silage	Sorghum For Forage	Corn For Forage	Sorghum For Forage
1,000 Acres						
1983	62,525.0	580.0	7,808.0	300.0	639.0	747.0
1984	66,113.0	538.0	7,535.0	329.0	609.0	679.0
1985	61,599.0	584.0	7,155.0	306.0	534.0	626.0
1986	58,312.0	683.0	6,418.0		499.0	
1987	57,172.0	463.0	5,994.0		429.0	
1988	57,373.0	226.0	8,294.0		518.0	
1989	59,538.0	163.0	6,606.0		541.0	
1990	56,512.0	253.0	6,124.0		527.0	
1991	58,011.0	342.0	6,101.0		483.0	
1992	58,383.0	165.0	6,009.0		451.0	

See footnotes at end of table.

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Selected Crops: Historic Area Harvested,
United States, 1983-92 (continued)

Year	Peanuts For Nuts	Sunflower	Cotton	All Hay	Dry Edible Beans	Dry Edible Peas ^{3/}
1,000 Acres						
1983	1,373.5	3,063.0	7,347.5	59,694.0	1,138.7	
1984	1,528.0	3,692.0	10,379.1	61,414.0	1,460.3	
1985	1,467.4	2,844.0	10,229.0	60,461.0	1,481.4	
1986	1,535.2	1,955.0	8,468.4	62,334.0	1,495.0	179.0
1987	1,547.4	1,775.0	10,030.3	60,133.0	1,665.4	161.0
1988	1,628.4	1,921.0	11,948.2	65,055.0	1,353.0	179.0
1989	1,644.7	1,786.0	9,537.7	63,300.0	1,650.9	174.0
1990	1,809.5	1,851.0	11,731.6	61,407.0	2,084.4	159.0
1991	2,015.7	2,673.0	12,959.5	62,475.0	1,913.7	187.0
1992	1,689.4	2,072.0	11,153.0	59,597.0	1,496.9	155.0

: Austrian :
: Winter : Lentils : Taro : Coffee : Hops : Peppermint : Spearmint
: Peas ^{3/} : ^{3/} :

1,000 Acres							
1983			0.4	1.8	36.9	61.3	26.2
1984			0.4	1.7	30.8	67.2	27.9
1985			0.4	1.7	28.1	66.3	30.3
1986	31.5	158.0	0.4	2.0	25.0	65.4	28.7
1987	35.0	142.0	0.4	2.1	28.3	67.0	24.0
1988	10.0	71.0	0.4	2.2	33.4	80.5	22.6
1989	10.2	92.0	0.4	2.3	34.5	100.8	26.4
1990	11.5	104.0	0.4	2.4	35.5	101.8	33.7
1991	11.5	121.0	0.6	1.7	39.6	113.7	42.4
1992	8.7	126.0	0.6	1.6	42.3	111.6	41.1

: Sugarbeets : Sugarcane : Potatoes : Sweet- : Tobacco
: : For Sugar : : : Potatoes :
: : and Seed :

1,000 Acres					
1983	1,055.8	767.7	1,241.5	102.4	789.2
1984	1,096.3	747.3	1,297.8	102.9	791.7
1985	1,102.5	770.0	1,358.7	103.3	688.0
1986	1,192.2	796.2	1,220.2	90.8	580.6
1987	1,252.4	823.6	1,293.4	88.9	586.3
1988	1,300.7	845.3	1,259.3	85.5	634.0
1989	1,294.5	851.9	1,281.5	86.0	678.2
1990	1,377.2	794.2	1,370.6	89.5	733.3
1991	1,386.7	896.9	1,374.4	77.8	763.7
1992	1,411.3	934.5	1,302.3	77.8	776.6

^{1/} Corn for grain, sorghum for grain, oats and barley.
^{2/} Wheat, rye and rice. ^{3/} Not available prior to 1986.

Principal Crops: Area Planted and Harvested,
United States, 1983-92

Year	Planted <u>1/</u>	Harvested <u>2/</u>
	1,000 Acres	
1983	325,113	293,204
1984	358,257	335,014
1985	353,042	330,255
1986	338,220	310,098
1987	315,263	288,532
1988	318,319	289,275
1989	331,629	305,071
1990	326,913	308,318
1991	326,032	303,864
1992	327,612	307,314

1/ Crops included in area planted are corn, sorghum, oats, barley, winter wheat, rye, durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, and sugarbeets. Harvested acreage for all hay, tobacco, and sugarcane are used in computing total area planted.

2/ Crop acreages included are harvested acres for the crops listed above in footnote 1.

Selected Crops: Historic Yields Per Acre Harvested,
United States, 1983-92

Year	Corn For Grain	Sorghum For Grain	Oats	Barley	All Wheat	Rice	Rye	Soybeans For Grain
	----- Bushel -----					Pounds	-- Bushels --	
1983	81.1	48.7	52.6	52.3	39.4	4,598	30.3	26.2
1984	106.7	56.4	58.0	53.3	38.8	4,954	33.1	28.1
1985	118.0	66.8	63.6	50.9	37.5	5,414	28.8	34.1
1986	119.4	67.7	56.3	50.8	34.4	5,651	28.8	33.3
1987	119.8	69.4	54.3	52.4	37.7	5,555	29.1	33.9
1988	84.6	63.8	39.3	38.0	34.1	5,514	24.7	27.0
1989	116.3	55.4	54.3	48.6	32.7	5,749	28.2	32.3
1990	118.5	63.1	60.1	56.1	39.5	5,529	27.1	34.1
1991	108.6	59.3	50.7	55.2	34.3	5,674	24.6	34.2
1992	131.4	72.8	65.6	62.4	39.4	5,722	29.4	37.6

	Flaxseed	Peanuts For Nuts	Sunflower	Cotton	All Hay	Dry Edible Beans	Dry Edible Peas <u>1/</u>
	Bushels	----- Pounds -----			Tons	---- Pounds ----	
1983	11.9	2,399	1,044	508	2.36	1,363	
1984	13.1	2,883	1,014	600	2.45	1,443	
1985	14.2	2,810	1,109	630	2.46	1,505	
1986	16.9	2,408	1,369	552	2.49	1,536	1,785
1987	16.1	2,337	1,469	706	2.45	1,563	2,102
1988	7.1	2,445	933	619	1.94	1,423	2,161
1989	7.5	2,426	985	614	2.30	1,437	2,232
1990	15.1	1,991	1,229	634	2.39	1,553	1,492
1991	18.1	2,444	1,352	652	2.45	1,764	1,987
1992	19.9	2,536	1,257	700	2.50	1,473	1,635

	Austrian Winter Peas <u>1/</u>	Lentils <u>1/</u>	Potatoes	Sweet- Potatoes	Tobacco	Sugarbeets
	---- Pounds ---		----- Cwt -----		Pounds	Tons
1983			269	118	1,811	19.9
1984			279	125	2,183	20.2
1985			299	141	2,197	20.4
1986	1,429	1,199	296	136	2,001	21.1
1987	1,571	1,263	301	131	2,028	22.4
1988	1,330	1,259	283	128	2,160	19.1
1989	1,627	1,262	289	132	2,016	19.4
1990	1,104	841	293	141	2,218	20.0
1991	1,209	1,381	304	144	2,179	20.3
1992	1,138	1,243	316	151	2,168	20.4

1/ Not available prior to 1986.

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Selected Crops: Historic Yields Per Acre Harvested,
United States, 1983-92 (continued)

Year	Taro	Coffee	Hops	Peppermint	Spearmint
	Pounds				
1983	14,700	1,556	1,850	63	61
1984	17,100	1,029	1,820	64	72
1985	17,200	1,121	1,770	66	77
1986	16,200	1,500	1,960	67	93
1987	15,800	878	1,770	67	86
1988	16,200	930	1,638	67	77
1989	15,100	1,391	1,717	66	70
1990	13,800	1,167	1,603	68	76
1991	11,800	1,353	1,748	58	73
1992	12,200	1,250	1,759	66	89

Selected Crops: Historic Production, United States, 1983-92

Year	Corn For Grain	Sorghum For Grain	Oats	Barley	Feed Grains 1/	
	----- 1,000 Bushels -----				1,000 Tons	
1983	4,174,251	487,521	476,471	508,269	150,352	
1984	7,672,130	866,241	473,661	598,034	261,006	
1985	8,875,453	1,120,271	518,490	590,213	302,341	
1986	8,225,764	938,869	384,996	608,532	277,374	
1987	7,131,300	730,809	373,713	521,499	238,634	
1988	4,928,681	576,686	217,600	289,994	164,592	
1989	7,525,493	615,420	373,587	404,203	243,624	
1990	7,934,028	573,303	357,524	422,196	254,058	
1991	7,475,480	584,860	243,451	464,326	240,729	
1992	9,478,914	884,010	294,604	456,348	305,828	
			----- Wheat -----			
	Rye	Winter	Durum	Other Spring	All	
	----- 1,000 Bushels -----					
1983	27,008	1,988,304	72,979	358,541	2,419,824	
1984	32,407	2,060,266	103,439	431,072	2,594,777	
1985	20,373	1,826,625	112,510	484,980	2,424,115	
1986	19,067	1,520,433	97,907	472,230	2,090,570	
1987	19,526	1,565,381	92,617	449,687	2,107,685	
1988	14,689	1,561,910	44,831	205,460	1,812,201	
1989	13,647	1,454,642	92,229	489,747	2,036,618	
1990	10,176	2,030,874	122,430	583,124	2,736,428	
1991	9,761	1,372,617	103,957	504,565	1,981,139	
1992	11,952	1,606,534	97,196	755,100	2,458,830	
				----- Cotton -----		
	Rice	Food Grains 2/	Soybeans	Flaxseed	Lint 3/	Seed
	1,000 Cwt	1,000 Tons	--- 1,000 Bushels --	1,000 Bales	1,000 Tons	
1983	99,720	78,337	1,635,772	6,903	7,771.4	3,076
1984	138,810	85,691	1,860,863	7,022	12,981.8	5,149
1985	134,913	80,040	2,099,056	8,293	13,432.2	5,279
1986	133,356	69,919	1,942,558	11,538	9,731.1	3,801
1987	129,603	70,257	1,937,722	7,444	14,759.9	5,769
1988	159,897	62,772	1,548,841	1,615	15,411.5	6,062
1989	154,487	69,205	1,923,666	1,215	12,195.6	4,677
1990	156,088	90,182	1,925,947	3,812	15,505.4	5,969
1991	157,457	67,580	1,986,539	6,200	17,614.3	6,926
1992	179,088	83,054	2,196,504	3,288	16,260.2	6,265

See footnotes on page A-19.

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Selected Crops: Historic Production,
United States, 1983-92 (continued)

Year	All Hay	Corn For Silage	Sorghum For Silage	Dry Edible Beans	Dry Edible Peas 4/	
		----- 1,000 Tons -----			----- 1,000 Cwt -----	
1983	140,738	96,238	6,572	15,520		
1984	150,582	104,491	6,472	21,070		
1985	148,719	102,664	6,566	22,298		
1986	155,385	90,227	5,878	22,960	3,196	
1987	147,457	86,442	5,307	26,031	3,385	
1988	126,010	78,791	5,252	19,253	3,868	
1989	145,512	86,109	5,647	23,729	3,883	
1990	146,820	86,844	5,377	32,379	2,372	
1991	153,325	80,543	4,846	33,765	3,715	
1992	149,140	86,862	5,412	22,047	2,535	

	Wrinkled Seed Peas 4/	Austrian Winter Peas 4/	Lentils 4/	Sweet-Potatoes	Potatoes	Peanuts Harvested For Nuts
		----- 1,000 Cwt -----			----- 1,000 Lbs -----	
1983				12,083	333,726	3,295,530
1984				12,902	362,039	4,405,945
1985				14,573	406,609	4,122,787
1986	864	450	1,895	12,368	361,743	3,697,085
1987	650	550	1,794	11,611	389,320	3,616,010
1988	1,017	133	894	10,945	356,438	3,980,917
1989	1,250	166	1,161	11,358	370,444	3,989,995
1990	922	127	875	12,594	402,110	3,602,770
1991	925	139	1,671	11,203	417,622	4,926,570
1992	537	99	1,566	11,760	411,636	4,284,390

	Sunflower	Tobacco	Sugarbeets	Sugarcane For Sugar and Seed		
		----- 1,000 Pounds -----			----- 1,000 Tons -----	
1983	3,198,500	1,428,969	20,992	28,161		
1984	3,744,530	1,727,962	22,134	27,340		
1985	3,153,020	1,511,638	22,529	28,213		
1986	2,675,750	1,161,940	25,150	30,311		
1987	2,608,150	1,188,868	28,072	29,218		
1988	1,791,970	1,369,500	24,810	29,904		
1989	1,759,760	1,367,188	25,131	29,426		
1990	2,274,405	1,626,380	27,513	28,136		
1991	3,613,030	1,664,372	28,203	30,252		
1992	2,604,505	1,683,831	28,848	30,852		

See footnotes on page A-19.

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Selected Crops: Historic Production,
United States, 1983-92 (continued)

Year	Peppermint	Spearmint	Taro	Coffee	Hops
1,000 Pounds					
1983	3,867	1,596	5,440	2,800	68,111
1984	4,334	2,019	6,310	1,750	56,167
1985	4,356	2,323	6,860	1,850	49,713
1986	4,376	2,666	6,330	3,000	48,962
1987	4,495	2,060	6,300	1,800	50,048
1988	5,360	1,745	6,800	2,000	54,696
1989	6,652	1,846	6,500	3,200	59,326
1990	6,953	2,565	5,800	2,800	56,855
1991	6,561	3,108	6,500	2,300	69,155
1992	7,383	3,640	6,700	2,000	74,337

1/ Corn for grain, sorghum for grain, oats, and barley.

2/ Wheat, rye, and rice.

3/ 480-pounds net weight bales.

4/ Not available prior to 1986.

Principal Crops: Area Planted and Harvested, by State
and United States, 1990-92

State	Area Planted <u>1</u> /			Area Harvested <u>2</u> /		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	2,516	2,354	2,246	2,338	2,229	2,130
AZ	809	778	744	802	770	736
AR	8,320	8,180	8,310	8,080	7,863	8,110
CA	5,289	4,872	4,899	4,789	4,396	4,433
CO	6,131	6,023	5,867	5,862	5,591	5,394
CT	133	132	134	129	125	128
DE	506	568	531	496	556	515
FL	1,115	1,104	1,152	1,076	1,048	1,093
GA	4,405	4,185	4,039	3,788	3,777	3,690
HI	79	74	71	79	74	71
ID	4,273	4,311	4,177	4,175	4,079	4,006
IL	23,608	23,695	23,940	22,759	22,906	23,237
IN	11,731	11,813	12,219	11,485	11,527	11,709
IA	24,182	23,877	24,372	23,276	23,356	23,816
KS	21,937	21,901	21,903	20,978	20,712	20,255
KY	5,748	5,770	5,643	5,505	5,495	5,415
LA	4,485	4,010	4,150	4,346	3,665	4,029
ME	379	369	385	361	351	374
MD	1,626	1,626	1,680	1,551	1,562	1,620
MA	142	141	140	135	136	135
MI	6,756	6,918	7,044	6,510	6,733	6,797
MN	19,488	19,294	19,905	18,765	18,692	19,301
MS	4,991	4,716	4,990	4,719	4,478	4,855
MO	12,989	13,204	13,201	12,685	12,900	12,904
MT	9,798	9,680	9,320	8,926	8,687	8,369
NE	18,732	19,009	19,276	18,044	18,366	18,330
NV	525	502	407	520	495	403
NH	93	94	105	91	92	103
NJ	419	431	446	361	380	391
NM	1,200	1,287	1,302	880	1,042	1,053
NY	3,630	3,541	3,325	3,538	3,443	3,185
NC	4,618	4,666	4,757	4,336	4,397	4,519
ND	22,119	21,338	21,732	21,014	20,655	21,011

See footnotes on page A-21.

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Principal Crops: Area Planted and Harvested, by State
and United States, 1990-92 (continued)

State	Area Planted <u>1/</u>			Area Harvested <u>2/</u>		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
OH	10,348	10,229	10,479	10,132	9,972	10,137
OK	11,067	11,185	11,112	9,688	8,518	9,397
OR	2,375	2,367	2,233	2,290	2,260	2,145
PA	4,203	4,182	4,176	4,094	4,067	4,065
RI	10	10	11	10	10	11
SC	2,225	1,945	1,989	2,046	1,824	1,887
SD	16,359	16,328	17,047	15,528	15,606	15,858
TN	4,639	4,567	4,517	4,477	4,379	4,324
TX	23,002	23,501	23,872	18,544	17,714	18,772
UT	1,042	1,040	1,050	992	973	990
VT	451	442	473	441	434	463
VA	2,897	2,833	2,858	2,725	2,656	2,705
WA	4,171	5,469	4,226	3,999	3,861	3,950
WV	677	630	652	668	615	639
WI	8,885	8,830	8,668	8,550	8,449	8,096
WY	1,789	1,960	1,777	1,735	1,899	1,706
US <u>3/</u>	326,913	326,032	327,612	308,318	303,864	307,314

1/ Crops included in area planted are corn, sorghum, oats, barley, winter wheat, rye, durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, and sugarbeets. The harvested acreage is used for all hay, tobacco, and sugarcane in computing total area planted.

2/ Crops included in area harvested are listed in footnote 1.

3/ States do not add to U.S. due to sunflower and sugarbeet unallocated acreage.

Corn: Area Planted for All Purposes and Harvested for Grain,
by State and United States, 1990-92

State:	Area Planted for All Purposes			Area Harvested for Grain		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	290	260	360	240	210	320
AZ	15	14	16	7	5	11
AR	80	90	105	73	80	95
CA	375	330	370	160	115	145
CO	950	950	930	830	840	835
CT 1/	45	46	44			
DE	180	175	170	172	169	161
FL	105	110	150	75	75	110
GA	660	600	750	550	550	690
ID	100	125	95	30	63	33
IL	10,600	11,200	11,200	10,400	11,000	11,050
IN	5,600	5,700	6,100	5,450	5,550	5,970
IA	12,800	12,500	13,200	12,400	12,200	12,950
KS	1,600	1,800	1,850	1,450	1,650	1,730
KY	1,350	1,400	1,420	1,200	1,250	1,300
LA	200	275	325	186	247	309
ME 1/	40	35	40			
MD	550	550	550	450	450	470
MA 1/	36	34	33			
MI	2,400	2,600	2,700	2,070	2,300	2,300
MN	6,700	6,600	7,200	6,150	6,000	6,500
MS	190	190	350	140	150	300
MO	2,100	2,300	2,500	1,960	2,200	2,400
MT	65	75	70	9	15	25
NE	7,700	8,200	8,300	7,300	7,800	7,900
NH 1/	17	18	19			
NJ	100	100	100	75	77	82
NM	85	92	105	55	60	71
NY	1,210	1,230	1,250	620	660	670
NC	1,200	1,050	1,150	1,070	950	1,040
ND	850	930	1,000	460	570	580
OH	3,700	3,700	3,800	3,450	3,400	3,550
OK	105	120	150	88	90	135
OR	50	45	35	18	15	15
PA	1,380	1,400	1,380	970	860	990
RI 1/	2	2	2			
SC	390	280	375	320	255	350
SD	3,400	3,750	3,800	3,000	3,250	3,300
TN	620	620	740	510	510	640
TX	1,650	1,700	1,750	1,450	1,500	1,620
UT	65	68	68	19	21	24
VT 1/	86	92	98			
VA	530	500	480	365	335	345
WA	120	130	130	80	88	88
WV	90	85	85	50	38	50
WI	3,700	3,800	3,900	3,000	3,200	2,950
WY	90	80	80	50	49	40
US	74,171	75,951	79,325	66,952	68,847	72,144

1/ Area harvested for grain not estimated.

Corn for Grain: Yield and Production, by State
and United States, 1990-92

State:	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
AL	58.0	80.0	94.0	13,920	16,800	30,080
AZ	160.0	170.0	170.0	1,120	850	1,870
AR	95.0	100.0	130.0	6,935	8,000	12,350
CA	160.0	160.0	165.0	25,600	18,400	23,925
CO	155.0	153.0	148.0	128,650	128,520	123,580
CT <u>1/</u>						
DE	115.0	106.0	119.0	19,780	17,914	19,159
FL	71.0	68.0	75.0	5,325	5,100	8,250
GA	68.0	100.0	100.0	37,400	55,000	69,000
ID	130.0	125.0	130.0	3,900	7,875	4,290
IL	127.0	107.0	149.0	1,320,800	1,177,000	1,646,450
IN	129.0	92.0	147.0	703,050	510,600	877,590
IA	126.0	117.0	147.0	1,562,400	1,427,400	1,903,650
KS	130.0	125.0	150.0	188,500	206,250	259,500
KY	100.0	89.0	132.0	120,000	111,250	171,600
LA	116.0	85.0	120.0	21,576	20,995	37,080
ME <u>1/</u>						
MD	118.0	95.0	124.0	53,100	42,750	58,280
MA <u>1/</u>						
MI	115.0	110.0	105.0	238,050	253,000	241,500
MN	124.0	120.0	114.0	762,600	720,000	741,000
MS	80.0	75.0	90.0	11,200	11,250	27,000
MO	105.0	97.0	135.0	205,800	213,400	324,000
MT	95.0	120.0	110.0	855	1,800	2,750
NE	128.0	127.0	135.0	934,400	990,600	1,066,500
NH <u>1/</u>						
NJ	118.0	110.0	120.0	8,850	8,470	9,840
NM	145.0	165.0	160.0	7,975	9,900	11,360
NY	98.0	98.0	92.0	60,760	64,680	61,640
NC	68.0	90.0	95.0	72,760	85,500	98,800
ND	80.0	90.0	63.0	36,800	51,300	36,540
OH	121.0	96.0	143.0	417,450	326,400	507,650
OK	114.0	115.0	130.0	10,032	10,350	17,550
OR	150.0	146.0	150.0	2,700	2,190	2,250
PA	113.0	75.0	120.0	109,610	64,500	118,800
RI <u>1/</u>						
SC	48.0	85.0	88.0	15,360	21,675	30,800
SD	78.0	74.0	84.0	234,000	240,500	277,200
TN	86.0	86.0	124.0	43,860	43,860	79,360
TX	90.0	110.0	125.0	130,500	165,000	202,500
UT	140.0	140.0	135.0	2,660	2,940	3,240
VT <u>1/</u>						
VA	100.0	84.0	116.0	36,500	28,140	40,020
WA	175.0	180.0	180.0	14,000	15,840	15,840
WV	105.0	75.0	108.0	5,250	2,850	5,400
WI	118.0	119.0	104.0	354,000	380,800	306,800
WY	120.0	119.0	98.0	6,000	5,831	3,920
US	118.5	108.6	131.4	7,934,028	7,475,480	9,478,914

1/ Not estimated.

Corn For Silage: Area Harvested, Yield, and Production,
by State and United States, 1990-92

State:	Area Harvested			Yield			Production		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
	---- 1,000 Acres ----			----- Tons -----			----- 1,000 Tons -----		
AL	20	35	25	10.0	10.0	13.0	200	350	325
AZ	8	9	5	27.0	28.0	25.0	216	252	125
AR	6	9	5	12.0	14.0	14.0	72	126	70
CA	210	210	220	25.0	25.0	25.0	5,250	5,250	5,500
CO	117	105	87	22.5	22.0	22.5	2,633	2,310	1,957
CT	41	39	38	19.0	17.0	19.0	779	663	722
DE	7	5	8	16.0	18.0	19.0	112	90	152
FL	15	15	21	17.5	14.0	16.0	263	210	336
GA	50	40	50	12.0	15.0	16.0	600	600	800
ID	68	60	57	23.0	23.0	23.5	1,564	1,380	1,340
IL	130	150	130	14.0	13.0	15.0	1,820	1,950	1,950
IN	100	120	80	17.0	13.0	19.0	1,700	1,560	1,520
IA	300	250	230	15.5	15.0	17.5	4,650	3,750	4,025
KS	120	140	110	13.0	13.0	17.0	1,560	1,820	1,870
KY	140	140	115	15.0	14.0	17.0	2,100	1,960	1,955
LA	11	8	10	17.0	12.0	13.0	187	96	130
ME	32	28	33	15.0	15.5	15.5	480	434	512
MD	95	95	75	14.0	8.0	15.0	1,330	760	1,125
MA	29	29	28	18.5	17.5	19.5	537	508	546
MI	280	285	330	14.5	14.0	11.0	4,060	3,990	3,630
MN	480	420	500	12.0	13.5	12.0	5,760	5,670	6,000
MS	25	27	30	12.0	12.0	13.0	300	324	390
MO	90	80	80	13.0	10.0	14.0	1,170	800	1,120
MT	55	59	43	19.0	18.0	21.0	1,045	1,062	903
NE	325	330	280	13.5	12.5	16.0	4,388	4,125	4,480
NH	15	16	17	19.5	19.0	19.5	293	304	332
NJ	23	22	18	18.0	15.0	15.0	414	330	270
NM	27	30	32	19.0	23.0	19.0	513	690	608
NY	580	550	530	15.0	14.0	14.5	8,700	7,700	7,685
NC	85	90	100	12.0	16.0	15.0	1,020	1,440	1,500
ND	360	330	340	4.0	5.6	5.1	1,440	1,848	1,734
OH	180	210	180	16.0	13.0	20.0	2,880	2,730	3,600
OK	15	20	13	16.0	16.0	14.0	240	320	182
OR	30	28	19	24.0	23.0	23.0	720	644	437
PA	390	520	370	16.0	10.0	17.0	6,240	5,200	6,290
RI	2	2	2	18.0	18.0	19.0	36	36	38
SC	35	20	18	12.5	10.0	14.0	438	200	252
SD	375	450	420	6.2	5.8	7.5	2,325	2,610	3,150
TN	100	105	95	16.0	17.0	18.0	1,600	1,785	1,710
TX	85	50	40	13.0	17.0	19.0	1,105	850	760
UT	45	44	42	20.5	21.0	19.0	923	924	798
VT	76	84	88	17.5	15.0	17.5	1,330	1,260	1,540
VA	160	160	130	14.0	13.5	16.5	2,240	2,160	2,145
WA	40	42	42	23.0	26.0	25.0	920	1,092	1,050
WV	38	40	30	15.0	10.0	15.0	570	400	450
WI	670	570	860	14.0	13.0	12.0	9,380	7,410	10,320
WY	39	30	33	19.0	19.0	16.0	741	570	528
US	6,124	6,101	6,009	14.2	13.2	14.5	86,844	80,543	86,862

Sorghum: Area Planted for All Purposes and Harvested for Grain,
by State and United States, 1990-92

State:	Area Planted for All Purposes			Area Harvested for Grain		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	30	30	33	22	23	25
AR	300	290	430	275	270	410
CO	270	320	240	220	270	190
GA	80	90	100	40	50	55
IL	210	180	270	195	173	260
KS	3,100	3,400	3,300	2,800	3,150	3,050
KY	35	32	22	31	28	19
LA	135	205	230	128	184	224
MS	90	85	160	85	70	150
MO	550	550	750	520	520	720
NE	1,600	1,500	1,700	1,410	1,350	1,530
NM	140	180	215	50	170	205
NC	65	45	40	40	25	20
OK	380	350	360	350	300	330
SC	40	32	22	8	12	12
SD	500	500	580	260	310	380
TN	60	75	75	55	65	70
TX	2,950	3,200	4,750	2,600	2,900	4,500
US	10,535	11,064	13,277	9,089	9,870	12,150

Sorghum for Grain: Yield and Production, by State
and United States, 1990-92

State:	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
AL	45.0	55.0	50.0	990	1,265	1,250
AR	66.0	57.0	76.0	18,150	15,390	31,160
CO	47.0	40.0	37.0	10,340	10,800	7,030
GA	30.0	50.0	48.0	1,200	2,500	2,640
IL	75.0	80.0	103.0	14,625	13,840	26,780
KS	66.0	56.0	80.0	184,800	176,400	244,000
KY	84.0	73.0	100.0	2,604	2,044	1,900
LA	65.0	55.0	68.0	8,320	10,120	15,232
MS	65.0	68.0	70.0	5,525	4,760	10,500
MO	82.0	72.0	97.0	42,640	37,440	69,840
NE	77.0	67.0	94.0	108,570	90,450	143,820
NM	65.0	60.0	60.0	3,250	10,200	12,300
NC	46.0	50.0	50.0	1,840	1,250	1,000
OK	47.0	46.0	53.0	16,450	13,800	17,490
SC	33.0	38.0	34.0	264	456	408
SD	55.0	42.0	37.0	14,300	13,020	14,060
TN	77.0	65.0	80.0	4,235	4,225	5,600
TX	52.0	61.0	62.0	135,200	176,900	279,000
US	63.1	59.3	72.8	573,303	584,860	884,010

Sorghum For Silage: Area Harvested, Yield, and Production,
by State and United States, 1990-92

State:	Area Harvested			Yield			Production		
	1990	1991	1992	1990	1991	1992	1990	1991	1992
	--- 1,000 Acres ---			----- Tons -----			----- 1,000 Tons -----		
AL	4	5	5	9.0	12.0	10.0	36	60	50
AR	6	4	10	11.0	6.0	12.0	66	24	120
CO	20	22	20	13.0	15.0	18.0	260	330	360
GA	25	35	35	10.0	13.0	11.0	250	455	385
IL	6	3	5	10.0	8.0	15.0	60	24	75
KS	100	100	80	13.5	10.0	16.0	1,350	1,000	1,280
KY	3	2	2	11.0	9.0	16.0	33	18	32
LA	1	1	1	9.0	8.0	7.0	9	8	7
MS	3	10	5	8.0	11.0	12.0	24	110	60
MO	20	10	10	11.0	8.0	9.0	220	80	90
NE	80	80	90	11.5	10.0	13.0	920	800	1,170
NM	3	3	1	12.0	16.0	16.0	36	48	16
NC	20	15	10	9.0	12.0	7.0	180	180	70
OK	12	8	14	9.0	10.0	10.0	108	80	140
SC	22	18	9	6.5	11.0	15.0	143	198	135
SD	175	130	100	8.0	8.0	8.0	1,400	1,040	800
TN	3	7	4	14.0	13.0	18.0	42	91	72
TX	24	30	50	10.0	10.0	11.0	240	300	550
US	527	483	451	10.2	10.0	12.0	5,377	4,846	5,412

Oats: Area Planted and Harvested, by State
and United States, 1990-92

State	Area Planted ^{1/}			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	45	55	50	25	25	25
AR	55	50	25	45	30	20
CA	380	380	380	45	45	35
CO	90	88	90	45	30	35
GA	65	95	80	40	60	55
ID	60	80	60	30	45	20
IL	600	450	400	170	120	130
IN	140	100	100	70	45	40
IA	1,300	800	850	600	425	375
KS	160	160	200	120	110	140
ME	36	32	25	31	23	22
MD	22	16	13	17	12	9
MI	250	150	140	225	120	120
MN	1,100	750	700	730	570	500
MO	60	65	90	42	32	45
MT	160	200	165	70	110	70
NE	450	340	330	280	220	220
NY	160	130	140	135	100	110
NC	80	85	90	40	40	50
ND	1,000	950	780	600	650	550
OH	270	200	220	230	170	170
OK	100	80	110	60	34	50
OR	70	80	65	45	45	45
PA	270	250	230	240	210	205
SC	60	68	58	32	40	35
SD	1,250	950	900	950	700	650
TX	1,100	1,100	700	225	180	130
UT	40	50	45	12	8	15
WA	80	85	65	40	40	30
WV	10	10	10	6	5	6
WI	900	750	795	710	530	555
WY	60	55	55	35	32	30
US	10,423	8,654	7,961	5,945	4,806	4,492

^{1/} Includes area planted preceding fall.

Oats: Yield and Production, by States
and United States, 1990-92

State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Bushe/s			1,000 Bushe/s		
AL	50.0	35.0	60.0	1,250	875	1,500
AR	60.0	56.0	80.0	2,700	1,680	1,600
CA	75.0	75.0	80.0	3,375	3,375	2,800
CO	50.0	60.0	60.0	2,250	1,800	2,100
GA	56.0	50.0	67.0	2,240	3,000	3,685
ID	66.0	68.0	72.0	1,980	3,060	1,440
IL	68.0	55.0	61.0	11,560	6,600	7,930
IN	69.0	57.0	70.0	4,830	2,565	2,800
IA	68.0	50.0	67.0	40,800	21,250	25,125
KS	55.0	53.0	56.0	6,600	5,830	7,840
ME	65.0	60.0	75.0	2,015	1,380	1,650
MD	58.0	35.0	66.0	986	420	594
MI	58.0	45.0	70.0	13,050	5,400	8,400
MN	66.0	40.0	70.0	48,180	22,800	35,000
MO	53.0	51.0	54.0	2,226	1,632	2,430
MT	40.0	55.0	56.0	2,800	6,050	3,920
NE	48.0	54.0	70.0	13,440	11,880	15,400
NY	61.0	50.0	70.0	8,235	5,000	7,700
NC	61.0	55.0	60.0	2,440	2,200	3,000
ND	51.0	50.0	68.0	30,600	32,500	37,400
OH	70.0	60.0	71.0	16,100	10,200	12,070
OK	38.0	38.0	45.0	2,280	1,292	2,250
OR	102.0	105.0	94.0	4,590	4,725	4,230
PA	66.0	40.0	67.0	15,840	8,400	13,735
SC	57.0	55.0	63.0	1,824	2,200	2,205
SD	56.0	55.0	66.0	53,200	38,500	42,900
TX	41.0	40.0	44.0	9,225	7,200	5,720
UT	68.0	77.0	70.0	816	616	1,050
WA	66.0	65.0	60.0	2,640	2,600	1,800
WV	57.0	45.0	60.0	342	225	360
WI	67.0	50.0	62.0	47,570	26,500	34,410
WY	44.0	53.0	52.0	1,540	1,696	1,560
US	60.1	50.7	65.6	357,524	243,451	294,604

Barley: Area Planted and Harvested, by State
and United States, 1990-92

State	Area Planted ^{1/}			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AZ	17	22	24	15	20	21
CA	300	240	230	230	160	180
CO	155	140	130	150	130	120
DE	30	40	40	27	37	35
ID	790	800	740	780	790	720
KS	25	30	20	21	23	17
KY	19	25	20	17	22	18
MD	70	85	70	63	78	64
MI	45	35	30	43	33	28
MN	850	900	700	800	875	675
MT	1,600	1,800	1,350	1,380	1,650	1,200
NE	25	30	35	22	27	30
NV	12	8	7	9	4	5
NJ	8	11	9	6	8	7
NC	35	40	35	30	35	30
ND	2,600	2,900	2,700	2,450	2,830	2,650
OK	20	15	12	17	10	9
OR	145	190	170	130	175	150
PA	65	75	95	60	70	90
SC	15	10	10	13	9	9
SD	550	500	420	500	460	380
TX	30	30	20	16	10	6
UT	115	105	125	105	95	115
VA	100	105	110	80	85	90
WA	400	580	450	390	570	440
WI	70	85	100	50	72	80
WY	130	140	150	125	135	140
US	8,221	8,941	7,802	7,529	8,413	7,309

^{1/} Includes area planted in preceding fall.

Barley: Yield and Production, by State
and United States, 1990-92

State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
AZ	105.0	120.0	105.0	1,575	2,400	2,205
CA	58.0	59.0	62.0	13,340	9,440	11,160
CO	80.0	80.0	75.0	12,000	10,400	9,000
DE	70.0	68.0	74.0	1,890	2,516	2,590
ID	72.0	75.0	75.0	56,160	59,250	54,000
KS	44.0	33.0	40.0	924	759	680
KY	60.0	55.0	66.0	1,020	1,210	1,188
MD	68.0	64.0	73.0	4,284	4,992	4,672
MI	60.0	43.0	62.0	2,580	1,419	1,736
MN	63.0	50.0	75.0	50,400	43,750	50,625
MT	41.0	52.0	44.0	56,580	85,800	52,800
NE	40.0	38.0	50.0	880	1,026	1,500
NV	75.0	90.0	110.0	675	360	550
NJ	62.0	61.0	64.0	372	488	448
NC	53.0	47.0	66.0	1,590	1,645	1,980
ND	53.0	49.0	65.0	129,850	138,670	172,250
OK	41.0	39.0	44.0	697	390	396
OR	70.0	72.0	63.0	9,100	12,600	9,450
PA	69.0	60.0	71.0	4,140	4,200	6,390
SC	52.0	31.0	62.0	676	279	558
SD	49.0	39.0	54.0	24,500	17,940	20,520
TX	38.0	32.0	45.0	608	320	270
UT	81.0	83.0	78.0	8,505	7,885	8,970
VA	66.0	67.0	79.0	5,280	5,695	7,110
WA	58.0	65.0	45.0	22,620	37,050	19,800
WI	54.0	46.0	52.0	2,700	3,312	4,160
WY	74.0	78.0	81.0	9,250	10,530	11,340
US	56.1	55.2	62.4	422,196	464,326	456,348

All Wheat: Area Planted and Harvested, by State
and United States, 1990-92

State	Area Planted ^{1/}			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	280	170	140	190	110	95
AZ	100	70	90	98	68	88
AR	1,500	1,100	950	1,400	930	850
CA	680	483	657	619	442	605
CO	2,742	2,638	2,700	2,590	2,336	2,347
DE	65	70	75	60	67	70
FL	65	50	45	55	25	20
GA	650	500	400	590	425	350
ID	1,420	1,340	1,540	1,370	1,160	1,440
IL	2,050	1,650	1,450	1,850	1,400	1,150
IN	1,050	850	800	970	720	450
IA	80	75	70	75	50	40
KS	12,400	11,800	12,000	11,800	11,000	10,700
KY	700	640	620	500	400	420
LA	440	300	200	390	190	170
MD	200	205	230	190	195	220
MI	770	570	650	750	560	630
MN	2,960	2,190	2,860	2,865	2,155	2,805
MS	600	350	300	520	250	250
MO	2,150	1,650	1,500	2,000	1,500	1,350
MT	5,745	5,130	5,410	5,185	4,379	4,707
NE	2,450	2,350	2,350	2,250	2,100	1,850
NV	16	11	12	14	8	10
NJ	36	35	36	29	26	28
NM	520	550	550	300	320	330
NY	150	115	120	145	110	110
NC	600	550	600	550	480	555
ND	11,350	10,000	11,600	10,910	9,790	11,420
OH	1,400	1,150	1,230	1,350	1,080	1,115
OK	7,500	7,400	7,400	6,300	5,000	5,900
OR	1,010	900	970	968	846	925
PA	215	180	190	210	175	185
SC	400	300	285	380	275	275
SD	4,140	3,370	4,385	3,789	3,117	3,733
TN	580	440	410	490	320	280
TX	6,700	6,200	5,900	4,200	2,800	3,800
UT	185	165	170	176	153	152
VA	290	280	290	260	250	265
WA	2,600	3,700	2,650	2,480	2,150	2,420
WV	15	13	15	12	10	11
WI	205	149	167	192	127	66
WY	232	232	245	211	204	220
US	77,241	69,921	72,262	69,283	57,703	62,407

^{1/} Includes area planted in preceding fall.

All Wheat: Yield and Production, by State
and United States, 1990-92

State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
AL	35.0	25.0	44.0	6,650	2,750	4,180
AZ	94.6	99.3	87.5	9,266	6,750	7,700
AR	35.0	22.0	46.0	49,000	20,460	39,100
CA	77.8	81.8	76.6	48,165	36,160	46,365
CO	33.6	31.7	30.9	86,950	74,000	72,619
DE	51.0	53.0	58.0	3,060	3,551	4,060
FL	33.0	23.0	42.0	1,815	575	840
GA	35.0	33.0	46.0	20,650	14,025	16,100
ID	72.7	70.4	69.4	99,600	81,660	100,000
IL	48.0	32.0	54.0	88,800	44,800	62,100
IN	52.0	40.0	50.0	50,440	28,800	22,500
IA	45.0	34.0	39.0	3,375	1,700	1,560
KS	40.0	33.0	34.0	472,000	363,000	363,800
KY	40.0	27.0	55.0	20,000	10,800	23,100
LA	33.0	20.0	36.0	12,870	3,800	6,120
MD	52.0	50.0	58.0	9,880	9,750	12,760
MI	55.0	43.0	56.0	41,250	24,080	35,280
MN	48.4	31.1	49.9	138,620	67,110	139,860
MS	30.0	18.0	42.0	15,600	4,500	10,500
MO	38.0	32.0	48.0	76,000	48,000	64,800
MT	28.1	36.4	29.7	145,865	159,507	139,581
NE	38.0	32.0	30.0	85,500	67,200	55,500
NV	70.0	82.5	80.0	980	660	800
NJ	43.0	46.0	50.0	1,247	1,196	1,400
NM	27.0	25.0	34.0	8,100	8,000	11,220
NY	49.0	49.0	56.0	7,105	5,390	6,160
NC	41.0	40.0	50.0	22,550	19,200	27,750
ND	35.3	31.0	41.1	385,220	303,670	469,850
OH	59.0	49.0	53.0	79,650	52,920	59,095
OK	32.0	28.0	29.0	201,600	140,000	171,100
OR	59.5	51.9	51.7	57,616	43,900	47,800
PA	50.0	44.0	55.0	10,500	7,700	10,175
SC	38.0	31.0	47.0	14,440	8,525	12,925
SD	33.8	30.9	32.0	128,004	96,175	119,590
TN	36.0	24.0	48.0	17,640	7,680	13,440
TX	31.0	30.0	34.0	130,200	84,000	129,200
UT	40.7	38.0	41.2	7,170	5,807	6,256
VA	47.0	49.0	57.0	12,220	12,250	15,105
WA	60.5	45.9	49.4	150,080	98,600	119,640
WV	46.0	45.0	49.0	552	450	539
WI	52.5	48.2	40.0	10,085	6,118	2,640
WY	29.0	29.0	26.0	6,113	5,920	5,720
US	39.5	34.3	39.4	2,736,428	1,981,139	2,458,830

Winter Wheat: Area Planted and Harvested,
by State and United States, 1990-92

State	Area Planted ^{1/}			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	280	170	140	190	110	95
AZ	55	30	45	54	29	44
AR	1,500	1,100	950	1,400	930	850
CA	620	450	600	560	410	550
CO	2,700	2,600	2,650	2,550	2,300	2,300
DE	65	70	75	60	67	70
FL	65	50	45	55	25	20
GA	650	500	400	590	425	350
ID	960	870	870	920	700	800
IL	2,050	1,650	1,450	1,850	1,400	1,150
IN	1,050	850	800	970	720	450
IA	80	75	70	75	50	40
KS	12,400	11,800	12,000	11,800	11,000	10,700
KY	700	640	620	500	400	420
LA	440	300	200	390	190	170
MD	200	205	230	190	195	220
MI	770	570	650	750	560	630
MN	130	60	50	85	55	45
MS	600	350	300	520	250	250
MO	2,150	1,650	1,500	2,000	1,500	1,350
MT	2,700	2,350	2,600	2,500	1,800	2,100
NE	2,450	2,350	2,350	2,250	2,100	1,850
NV	7	6	6	6	4	5
NJ	36	35	36	29	26	28
NM	520	550	550	300	320	330
NY	150	115	120	145	110	110
NC	600	550	600	550	480	555
ND	250	100	200	160	90	170
OH	1,400	1,150	1,230	1,350	1,080	1,115
OK	7,500	7,400	7,400	6,300	5,000	5,900
OR	950	850	860	910	800	825
PA	215	180	190	210	175	185
SC	400	300	285	380	275	275
SD	1,850	1,500	1,650	1,600	1,300	1,200
TN	580	440	410	490	320	280
TX	6,700	6,200	5,900	4,200	2,800	3,800
UT	155	140	145	150	130	130
VA	290	280	290	260	250	265
WA	2,300	2,200	2,200	2,200	700	2,000
WV	15	13	15	12	10	11
WI	195	140	145	185	120	45
WY	220	225	230	205	200	210
US	56,948	51,064	51,057	49,901	39,406	41,893

^{1/} Includes area planted in preceding fall.

Winter Wheat: Yield and Production,
by State and United States, 1990-92

State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
AL	35.0	25.0	44.0	6,650	2,750	4,180
AZ	95.0	105.0	90.0	5,130	3,045	3,960
AR	35.0	22.0	46.0	49,000	20,460	39,100
CA	76.0	80.0	75.0	42,560	32,800	41,250
CO	33.0	31.0	30.0	84,150	71,300	69,000
DE	51.0	53.0	58.0	3,060	3,551	4,060
FL	33.0	23.0	42.0	1,815	575	840
GA	35.0	33.0	46.0	20,650	14,025	16,100
ID	75.0	70.0	65.0	69,000	49,000	52,000
IL	48.0	32.0	54.0	88,800	44,800	62,100
IN	52.0	40.0	50.0	50,440	28,800	22,500
IA	45.0	34.0	39.0	3,375	1,700	1,560
KS	40.0	33.0	34.0	472,000	363,000	363,800
KY	40.0	27.0	55.0	20,000	10,800	23,100
LA	33.0	20.0	36.0	12,870	3,800	6,120
MD	52.0	50.0	58.0	9,880	9,750	12,760
MI	55.0	43.0	56.0	41,250	24,080	35,280
MN	30.0	36.0	42.0	2,550	1,980	1,890
MS	30.0	18.0	42.0	15,600	4,500	10,500
MO	38.0	32.0	48.0	76,000	48,000	64,800
MT	35.0	40.0	29.0	87,500	72,000	60,900
NE	38.0	32.0	30.0	85,500	67,200	55,500
NV	70.0	90.0	85.0	420	360	425
NJ	43.0	46.0	50.0	1,247	1,196	1,400
NM	27.0	25.0	34.0	8,100	8,000	11,220
NY	49.0	49.0	56.0	7,105	5,390	6,160
NC	41.0	40.0	50.0	22,550	19,200	27,750
ND	27.0	33.0	35.0	4,320	2,970	5,950
OH	59.0	49.0	53.0	79,650	52,920	59,095
OK	32.0	28.0	29.0	201,600	140,000	171,100
OR	60.0	52.0	52.0	54,600	41,600	42,900
PA	50.0	44.0	55.0	10,500	7,700	10,175
SC	38.0	31.0	47.0	14,440	8,525	12,925
SD	36.0	35.0	28.0	57,600	45,500	33,600
TN	36.0	24.0	48.0	17,640	7,680	13,440
TX	31.0	30.0	34.0	130,200	84,000	129,200
UT	40.0	36.0	40.0	6,000	4,680	5,200
VA	47.0	49.0	57.0	12,220	12,250	15,105
WA	63.0	58.0	51.0	138,600	40,600	102,000
WV	46.0	45.0	49.0	552	450	539
WI	53.0	49.0	40.0	9,805	5,880	1,800
WY	29.0	29.0	25.0	5,945	5,800	5,250
US	40.7	34.8	38.3	2,030,874	1,372,617	1,606,534

Durum Wheat: Area Planted, Harvested, Yield, and Production,
by State and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
1,000 Acres						
AZ	45	40	45	44	39	44
CA	60	33	57	59	32	55
MN	30	30	10	30	30	10
MT	245	180	160	235	179	157
ND	3,100	2,900	2,200	3,050	2,850	2,150
SD	90	70	35	89	67	33
US	3,570	3,253	2,507	3,507	3,197	2,449
	Yield			Production		
	1990	1991	1992	1990	1991	1992
----- Bushels -----			----- 1,000 Bushels -----			
AZ	94.0	95.0	85.0	4,136	3,705	3,740
CA	95.0	105.0	93.0	5,605	3,360	5,115
MN	44.0	32.0	47.0	1,320	960	470
MT	19.0	33.0	33.0	4,465	5,907	5,181
ND	34.0	31.0	38.0	103,700	88,350	81,700
SD	36.0	25.0	30.0	3,204	1,675	990
US	34.9	32.5	39.7	122,430	103,957	97,196

Wheat: Production by Class, United States, 1990-92 ^{1/}

Year	Winter			Spring			Total
	Hard Red	Soft Red	White	Hard Red	Durum	White	
1,000 Bushels							
1990	1,198,782	547,126	284,966	554,678	122,430	28,446	2,736,428
1991	901,781	325,201	145,635	431,223	103,957	73,342	1,981,139
1992	966,078	427,139	213,317	701,994	97,196	53,106	2,458,830

^{1/} Wheat class estimates are based on the latest varietal acreage survey data available.

Other Spring Wheat: Area Planted, Harvested, Yield, and Production
by State and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
1,000 Acres						
CO	42	38	50	40	36	47
ID	460	470	670	450	460	640
MN	2,800	2,100	2,800	2,750	2,070	2,750
MT	2,800	2,600	2,650	2,450	2,400	2,450
NV	9	5	6	8	4	5
ND	8,000	7,000	9,200	7,700	6,850	9,100
OR	60	50	110	58	46	100
SD	2,200	1,800	2,700	2,100	1,750	2,500
UT	30	25	25	26	23	22
WA	300	1,500	450	280	1,450	420
WI	10	9	22	7	7	21
WY	12	7	15	6	4	10
US	16,723	15,604	18,698	15,875	15,100	18,065
Yield : Production						
	1990	1991	1992	1990	1991	1992
----- Bushels ----- 1,000 Bushels -----						
CO	70.0	75.0	77.0	2,800	2,700	3,619
ID	68.0	71.0	75.0	30,600	32,660	48,000
MN	49.0	31.0	50.0	134,750	64,170	137,500
MT	22.0	34.0	30.0	53,900	81,600	73,500
NV	70.0	75.0	75.0	560	300	375
ND	36.0	31.0	42.0	277,200	212,350	382,200
OR	52.0	50.0	49.0	3,016	2,300	4,900
SD	32.0	28.0	34.0	67,200	49,000	85,000
UT	45.0	49.0	48.0	1,170	1,127	1,056
WA	41.0	40.0	42.0	11,480	58,000	17,640
WI	40.0	34.0	40.0	280	238	840
WY	28.0	30.0	47.0	168	120	470
US	36.7	33.4	41.8	583,124	504,565	755,100

Rice: Area Planted and Harvested, by Class,
State, and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
	Long Grain					
AR	1,110.0	1,149.0	1,249.0	1,071.0	1,111.0	1,230.0
CA	18.0	16.0	16.0	18.0	16.0	16.0
LA	310.0	290.0	410.0	304.0	250.0	405.0
MS	255.0	225.0	280.0	250.0	220.0	275.0
MO	91.0	96.0	116.0	79.0	91.0	111.0
TX	345.0	337.0	338.0	343.0	335.0	336.0
US	2,129.0	2,113.0	2,409.0	2,065.0	2,023.0	2,373.0
	Medium Grain					
AR	129.0	150.0	150.0	128.0	148.0	149.0
CA	370.0	326.0	370.0	365.0	325.0	368.0
LA	245.0	270.0	220.0	241.0	260.0	215.0
MO	1.0	1.0	1.0	1.0	1.0	1.0
TX	10.0	8.0	15.0	10.0	8.0	15.0
US	755.0	755.0	756.0	745.0	742.0	748.0
	Short Grain					
AR	1.0	1.0	1.0	1.0	1.0	1.0
CA	12.0	9.0	8.0	12.0	9.0	8.0
US	13.0	10.0	9.0	13.0	10.0	9.0
	All					
AR	1,240.0	1,300.0	1,400.0	1,200.0	1,260.0	1,380.0
CA	400.0	351.0	394.0	395.0	350.0	392.0
LA	555.0	560.0	630.0	545.0	510.0	620.0
MS	255.0	225.0	280.0	250.0	220.0	275.0
MO	92.0	97.0	117.0	80.0	92.0	112.0
TX	355.0	345.0	353.0	353.0	343.0	351.0
US	2,897.0	2,878.0	3,174.0	2,823.0	2,775.0	3,130.0

Rice: Yield and Production, by Class,
State, and United States, 1990-92

State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Cwt		
	Long Grain					
AR	4,950	5,250	5,440	53,034	58,328	66,912
CA	7,300	7,300	7,900	1,314	1,168	1,264
LA	4,870	5,000	4,760	14,805	12,500	19,278
MS	5,700	5,600	5,700	14,250	12,320	15,675
MO	4,700	5,100	4,800	3,713	4,641	5,328
TX	6,030	6,024	5,840	20,690	20,180	19,622
US	5,221	5,395	5,397	107,806	109,137	128,079
	Medium Grain					
AR	5,400	5,670	6,000	6,912	8,392	8,940
CA	7,730	8,150	8,450	28,215	26,489	31,096
LA	4,840	4,706	4,450	11,664	12,235	9,568
MO	4,700	5,100	4,800	47	51	48
TX	4,900	5,000	4,900	490	400	735
US	6,353	6,411	6,736	47,328	47,567	50,387
	Short Grain					
AR	5,400	6,000	6,200	54	60	62
CA	7,500	7,700	7,000	900	693	560
US	7,338	7,530	6,911	954	753	622
	All					
AR	5,000	5,300	5,500	60,000	66,780	75,914
CA	7,700	8,100	8,400	30,429	28,350	32,920
LA	4,860	4,850	4,650	26,469	24,735	28,846
MS	5,700	5,600	5,700	14,250	12,320	15,675
MO	4,700	5,100	4,800	3,760	4,692	5,376
TX	6,000	6,000	5,800	21,180	20,580	20,357
US	5,529	5,674	5,722	156,088	157,457	179,088

Rye: Area Planted and Harvested, by State
and United States, 1990-92

State:	Area Planted <u>1</u> /			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
CO	15	15	10	3	3	2
GA	300	330	300	60	65	65
IL	45	60	45	5	6	8
IN	30	25	25	4	4	6
KS	35	70	50	5	5	5
MD	45	35	30	7	7	5
MI	135	125	110	20	18	16
MN	55	36	30	28	24	24
NE	110	130	110	30	50	40
NJ	50	42	50	6	6	7
NY	60	50	52	10	8	9
NC	100	110	90	15	20	15
ND	35	40	45	26	32	34
OH	40	40	40	5	5	5
OK	95	110	130	20	35	38
PA	60	45	70	16	11	20
SC	60	68	60	27	30	25
SD	60	50	55	55	32	49
TX	100	100	120	10	12	14
VA	110	100	90	8	8	8
WI	85	90	70	15	15	11
US	1,625	1,671	1,582	375	396	406

1/ Includes area planted in preceding fall.

Rye: Yield and Production, by State
and United States, 1990-92

State:	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
CO	28.0	26.0	25.0	84	78	50
GA	22.0	20.0	24.0	1,320	1,300	1,560
IL	33.0	27.0	35.0	165	162	280
IN	31.0	25.0	26.0	124	100	156
KS	26.0	23.0	26.0	130	115	130
MD	30.0	32.0	37.0	210	224	185
MI	29.0	20.0	31.0	580	360	496
MN	31.0	27.0	30.0	868	648	720
NE	25.0	20.0	26.0	750	1,000	1,040
NJ	24.0	32.0	37.0	144	192	259
NY	26.0	33.0	32.0	260	264	288
NC	23.0	25.0	24.0	345	500	360
ND	30.0	31.0	44.0	780	992	1,496
OH	35.0	31.0	35.0	175	155	175
OK	21.0	19.0	21.0	420	665	798
PA	31.0	27.0	36.0	496	297	720
SC	22.0	21.0	27.0	594	630	675
SD	34.0	36.0	34.0	1,870	1,152	1,666
TX	14.0	19.0	20.0	140	228	280
VA	32.0	33.0	36.0	256	264	288
WI	31.0	29.0	30.0	465	435	330
US	27.1	24.6	29.4	10,176	9,761	11,952

Flaxseed: Area Planted and Harvested, Yield, and Production,
by State and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
MN	15	35	10	14	32	10
ND	220	280	145	215	270	140
SD	25	35	15	24	34	14
Oth Sts <u>1/</u>		6	1		6	1
US <u>2/</u>	260	356	171	253	342	165
	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
MN	17.0	20.0	22.0	238	640	220
ND	14.5	18.0	19.5	3,118	4,860	2,730
SD	19.0	17.0	23.0	456	578	322
Oth Sts <u>1/</u>		20.3	16.0		122	16
US <u>2/</u>	15.1	18.1	19.9	3,812	6,200	3,288

1/ Estimates began with 1991 crop.

2/ Estimates for 1990 include only MN, ND, and SD. Estimates for 1991 and 1992 include all States except AK and HI.

Peanuts for Nuts: Area Planted, Harvested, Yield, and
Production, by State and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	258.0	278.0	237.0	256.0	277.0	236.0
FL	102.0	126.0	103.0	94.0	118.0	95.0
GA	782.0	900.0	675.0	770.0	895.0	670.0
NM	20.0	22.7	22.4	20.0	22.7	22.4
NC	165.0	162.0	153.0	164.0	162.0	153.0
OK	107.0	110.0	100.0	106.0	106.0	98.0
SC	14.0	14.5	14.5	13.5	14.0	14.0
TX	295.0	330.0	310.0	289.0	325.0	308.0
VA	97.0	96.0	94.0	97.0	96.0	93.0
US	1,840.0	2,039.2	1,708.9	1,809.5	2,015.7	1,689.4
	Yield			Production ^{1/}		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Pounds		
AL	1,510	2,305	2,540	386,560	638,485	599,440
FL	2,480	2,370	2,350	233,120	279,660	223,250
GA	1,750	2,490	2,700	1,347,500	2,228,550	1,809,000
NM	2,500	2,250	2,500	50,000	51,075	56,000
NC	2,900	2,850	2,600	475,600	461,700	397,800
OK	2,220	2,300	2,400	235,320	243,800	235,200
SC	2,230	2,400	2,500	30,105	33,600	35,000
TX	1,850	2,100	2,200	534,650	682,500	677,600
VA	3,195	3,200	2,700	309,915	307,200	251,100
US	1,991	2,444	2,536	3,602,770	4,926,570	4,284,390

^{1/} Estimates comprised of quota and non-quota peanuts.

Soybeans for Beans: Area Planted and Harvested,
by State and United States, 1990-92

State:	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	470	360	290	440	350	270
AR	3,400	3,250	3,200	3,350	3,200	3,160
DE	200	255	220	199	250	215
FL	80	45	55	75	43	50
GA	900	600	650	700	590	640
IL	9,200	9,200	9,500	9,100	9,100	9,430
IN	4,200	4,450	4,550	4,180	4,400	4,520
IA	8,000	8,700	8,300	7,900	8,630	8,270
KS	2,000	2,000	1,900	1,950	1,900	1,850
KY	1,250	1,150	1,180	1,220	1,130	1,160
LA	1,800	1,150	1,220	1,750	1,060	1,170
MD	505	510	555	495	500	545
MI	1,150	1,400	1,450	1,140	1,390	1,440
MN	4,700	5,500	5,500	4,600	5,350	5,400
MS	2,050	1,900	1,800	1,900	1,800	1,750
MO	4,200	4,500	4,300	4,150	4,430	4,250
NE	2,400	2,500	2,500	2,360	2,460	2,460
NJ	110	125	130	108	123	128
NC	1,400	1,350	1,400	1,350	1,310	1,350
ND	500	635	700	495	630	690
OH	3,500	3,800	3,750	3,480	3,770	3,680
OK	250	260	230	220	235	220
PA	280	310	290	275	300	285
SC	800	650	690	750	630	670
SD	1,950	2,200	2,300	1,920	2,160	2,250
TN	1,300	1,100	1,000	1,250	1,050	950
TX	220	180	400	200	170	390
VA	540	530	520	525	500	500
WI	440	570	750	430	550	690
US	57,795	59,180	59,330	56,512	58,011	58,383

Soybeans for Beans: Yield and Production,
by State and United States, 1990-92

State:	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- Bushels -----			----- 1,000 Bushels -----		
AL	17.0	23.0	29.0	7,480	8,050	7,830
AR	27.0	28.0	33.0	90,450	89,600	104,280
DE	34.0	35.0	32.0	6,766	8,750	6,880
FL	19.0	27.0	27.0	1,425	1,161	1,350
GA	14.0	27.0	29.0	9,800	15,930	18,560
IL	39.0	37.5	43.0	354,900	341,250	405,490
IN	41.0	39.0	43.0	171,380	171,600	194,360
IA	41.5	40.5	44.0	327,850	349,515	363,880
KS	24.0	23.0	37.0	46,800	43,700	68,450
KY	32.0	32.5	38.0	39,040	36,725	44,080
LA	24.0	29.0	30.0	42,000	30,740	35,100
MD	36.0	34.0	33.0	17,820	17,000	17,985
MI	38.0	38.0	33.0	43,320	52,820	47,520
MN	39.0	36.5	32.0	179,400	195,275	172,800
MS	21.0	26.0	34.0	39,900	46,800	59,500
MO	30.0	30.5	38.0	124,500	135,115	161,500
NE	34.5	33.5	42.0	81,420	82,410	103,320
NJ	37.0	36.0	33.0	3,996	4,428	4,224
NC	24.0	29.5	27.0	32,400	38,645	36,450
ND	26.0	30.5	25.0	12,870	19,215	17,250
OH	39.0	36.0	40.0	135,720	135,720	147,200
OK	21.0	24.0	27.0	4,620	5,640	5,940
PA	41.0	33.0	39.0	11,275	9,900	11,115
SC	18.5	22.0	22.0	13,875	13,860	14,740
SD	28.0	27.0	28.0	53,760	58,320	63,000
TN	27.0	30.0	35.0	33,750	31,500	33,250
TX	25.0	31.0	33.0	5,000	5,270	12,870
VA	32.0	29.0	31.0	16,800	14,500	15,500
WI	41.0	42.0	32.0	17,630	23,100	22,080
US	34.1	34.2	37.6	1,925,947	1,986,539	2,196,504

Cotton: Area Planted and Harvested, by Type, State,
and United States, 1990-92

Type and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
1,000 Acres						
Upland						
AL	380.0	410.0	415.0	378.0	405.0	408.0
AZ	350.0	360.0	325.0	348.0	359.0	323.0
AR	770.0	1,000.0	1,000.0	750.0	980.0	980.0
CA	1,100.0	980.0	1,000.0	1,090.0	977.0	995.0
FL	37.0	50.0	50.0	36.0	49.0	49.5
GA	355.0	430.0	460.0	350.0	427.0	456.0
KS	1.5	2.0	3.0	1.2	1.8	1.8
LA	810.0	875.0	890.0	790.0	820.0	870.0
MS	1,230.0	1,245.0	1,350.0	1,220.0	1,230.0	1,345.0
MO	248.0	332.0	335.0	235.0	327.0	328.0
NM	69.0	69.0	55.0	62.0	65.0	37.0
NC	201.0	460.0	380.0	200.0	457.0	377.0
OK	380.0	440.0	370.0	370.0	380.0	340.0
SC	155.0	211.0	197.0	154.0	210.0	193.0
TN	525.0	620.0	625.0	515.0	610.0	618.0
TX	5,500.0	6,300.0	5,550.0	5,000.0	5,400.0	3,550.0
VA	5.3	17.7	22.0	5.3	17.7	21.5
US	12,116.8	13,801.7	13,027.0	11,504.5	12,715.5	10,892.8
Amer-Pima						
AZ	125.0	106.0	103.0	124.0	103.0	102.0
CA	25.7	64.0	110.0	25.5	64.0	110.0
MS	1.3	0.8	0.4	1.3	0.6	0.4
NM	19.3	19.6	13.0	19.3	19.4	12.8
TX	60.0	60.0	37.0	57.0	57.0	35.0
US	231.3	250.4	263.4	227.1	244.0	260.2
All						
AL	380.0	410.0	415.0	378.0	405.0	408.0
AZ	475.0	466.0	428.0	472.0	462.0	425.0
AR	770.0	1,000.0	1,000.0	750.0	980.0	980.0
CA	1,125.7	1,044.0	1,110.0	1,115.5	1,041.0	1,105.0
FL	37.0	50.0	50.0	36.0	49.0	49.5
GA	355.0	430.0	460.0	350.0	427.0	456.0
KS	1.5	2.0	3.0	1.2	1.8	1.8
LA	810.0	875.0	890.0	790.0	820.0	870.0
MS	1,231.3	1,245.8	1,350.4	1,221.3	1,230.6	1,345.4
MO	248.0	332.0	335.0	235.0	327.0	328.0
NM	88.3	88.6	68.0	81.3	84.4	49.8
NC	201.0	460.0	380.0	200.0	457.0	377.0
OK	380.0	440.0	370.0	370.0	380.0	340.0
SC	155.0	211.0	197.0	154.0	210.0	193.0
TN	525.0	620.0	625.0	515.0	610.0	618.0
TX	5,560.0	6,360.0	5,587.0	5,057.0	5,457.0	3,585.0
VA	5.3	17.7	22.0	5.3	17.7	21.5
US	12,348.1	14,052.1	13,290.4	11,731.6	12,959.5	11,153.0

Cotton: Yield and Production, by Type, State,
and United States, 1990-92

Type and State	Yield			Production <u>1/</u>		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Bales <u>2/</u>		
Upland						
AL	476	655	718	375.0	553.0	610.0
AZ	1,119	1,201	1,063	811.0	898.0	715.0
AR	692	772	833	1,081.0	1,576.0	1,700.0
CA	1,204	1,252	1,351	2,734.0	2,548.0	2,800.0
FL	640	719	776	48.0	73.4	80.0
GA	555	812	789	405.0	722.0	750.0
KS	280	347	240	0.7	1.3	0.9
LA	715	828	712	1,177.0	1,414.0	1,290.0
MS	728	888	767	1,850.0	2,275.0	2,150.0
MO	641	630	802	314.0	429.0	548.0
NM	735	465	662	95.0	63.0	51.0
NC	631	672	598	263.0	640.0	470.0
OK	496	303	304	382.0	240.0	215.0
SC	452	786	550	145.0	344.0	221.0
TN	461	552	649	495.0	701.0	835.0
TX	477	419	446	4,965.0	4,710.0	3,300.0
VA	562	765	601	6.2	28.2	26.9
US	632	650	695	15,146.9	17,215.9	15,762.8
Amer-Pima						
AZ	751	860	668	194.0	184.5	142.0
CA	1,080	1,097	1,222	57.4	146.2	280.0
MS	591	560	480	1.6	0.7	0.4
NM	609	470	713	24.5	19.0	19.0
TX	682	404	768	81.0	48.0	56.0
US	758	784	918	358.5	398.4	497.4
All						
AL	476	655	718	375.0	553.0	610.0
AZ	1,022	1,125	968	1,005.0	1,082.5	857.0
AR	692	772	833	1,081.0	1,576.0	1,700.0
CA	1,201	1,242	1,338	2,791.4	2,694.2	3,080.0
FL	640	719	776	48.0	73.4	80.0
GA	555	812	789	405.0	722.0	750.0
KS	280	347	240	0.7	1.3	0.9
LA	715	828	712	1,177.0	1,414.0	1,290.0
MS	728	888	767	1,851.6	2,275.7	2,150.4
MO	641	630	802	314.0	429.0	548.0
NM	706	466	675	119.5	82.0	70.0
NC	631	672	598	263.0	640.0	470.0
OK	496	303	304	382.0	240.0	215.0
SC	452	786	550	145.0	344.0	221.0
TN	461	552	649	495.0	701.0	835.0
TX	479	419	449	5,046.0	4,758.0	3,356.0
VA	562	765	601	6.2	28.2	26.9
US	634	652	700	15,505.4	17,614.3	16,260.2

1/ Production ginned and to be ginned. 2/ 480-Lb. net weight bales.

Cottonseed: Production, by State and United States, 1990-1992

State	Production		
	1990	1991	1992
	1,000 Tons		
AL	139.0	196.0	222.0
AZ	380.0	409.0	327.0
AR	431.0	718.0	668.0
CA	1,079.0	1,073.0	1,198.0
FL	17.0	28.0	28.0
GA	144.0	260.0	266.0
KS	.3	.5	.4
LA	446.0	522.0	486.0
MS	732.0	876.0	840.0
MO	124.0	171.0	217.0
NM	48.0	31.0	26.0
NC	91.0	229.0	166.0
OK	150.0	101.0	86.0
SC	50.0	121.0	77.0
TN	192.0	277.0	323.0
TX	1,943.0	1,903.0	1,325.0
VA	2.2	10.0	9.6
US	5,968.5	6,925.5	6,265.0

Special Oilseeds: Area Planted and Harvested, Yield,
and Production, by Crop, United States, 1990-92 1/

Crop	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Canola	155.0	155.0		147.0	127.0	
Rapeseed	18.2	12.0		15.6	9.8	
Safflower	223.0	341.0		209.0	307.0	
Mustard Seed	19.4	15.3		18.1	14.8	
	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Pounds		
Canola	1,300	1,355		191,100	172,085	
Rapeseed	1,035	1,475		16,146	14,455	
Safflower	1,200	1,325		250,800	406,775	
Mustard Seed	925	980		16,742.5	14,504	

1/ Estimates began with 1991 crop.

Sunflower: Area Planted and Harvested, by Type,
State, and United States, 1990-92

Varietal: Types & State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Oil						
CO 1/		37	46		35	44
KS	50	79	135	49	75	129
MN	70	210	170	69	207	165
NE 1/		30	31		29	30
ND	980	1,450	1,100	940	1,410	1,020
SD	285	440	390	280	431	380
TX	5	12	27	5	12	27
Oth Sts1/		36	40		33	34
US 2/	1,390	2,294	1,939	1,343	2,232	1,829
Non-Oil						
CO 1/		26	24		25	23
KS	25	26	25	24	25	23
MN	70	80	45	69	79	41
NE 1/		20	9		20	9
ND	390	260	125	385	255	100
SD	15	10	10	15	9	10
TX	15	13	18	15	12	18
Oth Sts1/		17	22		16	19
US 2/	515	452	278	508	441	243
All						
CO 1/		63	70		60	67
KS	75	105	160	73	100	152
MN	140	290	215	138	286	206
NE 1/		50	40		49	39
ND	1,370	1,710	1,225	1,325	1,665	1,120
SD	300	450	400	295	440	390
TX	20	25	45	20	24	45
Oth Sts1/		53	62		49	53
US 2/	1,905	2,746	2,217	1,851	2,673	2,072

1/ Estimates began with 1991 crop.

2/ Estimates for 1990 include only KS, MN, ND, SD, and TX. Estimates for 1991 and 1992 include all States except AK and HI.

Sunflower: Yield and Production, by Type,
State, and United States, 1990-92

Varietal: Types & State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Pounds		
Oil						
CO 1/		950	1,350		33,250	59,400
KS	1,000	1,160	1,380	49,000	87,000	178,020
MN	1,650	1,850	1,500	113,850	382,950	247,500
NE 1/		800	1,400		23,200	42,000
ND	1,140	1,350	1,140	1,071,600	1,903,500	1,162,800
SD	1,350	1,250	1,360	378,000	538,750	516,800
TX	1,200	1,250	1,360	6,000	15,000	36,720
Oth						
Sts 1/		1,336	1,370		44,100	46,580
US 2/	1,205	1,357	1,252	1,618,450	3,027,750	2,289,820
Non-Oil						
CO 1/		1,000	1,400		25,000	32,200
KS	1,370	1,320	1,430	32,880	33,000	32,890
MN	1,650	1,600	1,550	112,125	126,400	63,550
NE 1/		1,000	1,400		20,000	12,600
ND	1,220	1,300	1,070	469,700	331,500	107,000
SD	1,450	1,350	1,360	21,750	12,150	13,600
TX	1,300	1,390	1,450	19,500	16,680	26,100
Oth						
Sts 1/		1,284	1,408		20,550	26,745
US 2/	1,291	1,327	1,295	655,955	585,280	314,685
All						
CO 1/		971	1,367		58,250	91,600
KS	1,122	1,200	1,388	81,880	120,000	210,910
MN	1,638	1,781	1,510	225,975	509,350	311,050
NE 1/		882	1,400		43,200	54,600
ND	1,163	1,342	1,134	1,541,300	2,235,000	1,269,800
SD	1,355	1,252	1,360	399,750	550,900	530,400
TX	1,275	1,320	1,396	25,500	31,680	62,820
Oth						
Sts 1/		1,319	1,383		64,650	73,325
US 2/	1,229	1,352	1,257	2,274,405	3,613,030	2,604,505

1/ Estimates began with 1991 crop.

2/ Estimates for 1990 include only KS, MN, ND, SD, and TX. Estimates for 1991 and 1992 include all States except AK and HI.

All Hay: Area Harvested and Yield, by State
and United States, 1990-92

State	Area Harvested			Yield		
	1990	1991	1992	1990	1991	1992
	1,000 Acres			Tons		
AL	750	780	710	1.50	2.10	2.10
AZ	195	200	180	7.29	7.13	6.80
AR	975	1,100	1,200	1.78	2.22	2.33
CA	1,630	1,680	1,450	5.10	5.13	5.35
CO	1,550	1,500	1,420	2.45	2.71	2.79
CT	86	84	88	2.30	2.08	2.20
DE	23	20	20	2.96	2.65	2.60
FL	240	230	250	2.30	3.00	3.50
GA	570	600	580	2.00	3.00	2.80
ID	1,130	1,230	1,070	3.61	3.49	3.42
IL	900	950	1,070	3.72	3.33	3.10
IN	700	675	630	3.17	2.56	3.13
IA	2,000	1,800	1,950	3.55	3.49	3.39
KS	2,500	2,500	2,400	2.44	2.01	2.78
KY	2,200	2,300	2,150	2.20	2.23	2.30
LA	300	300	280	2.20	2.50	2.30
ME	222	221	239	1.91	1.73	1.74
MD	225	215	220	3.01	2.35	2.95
MA	103	103	104	2.26	2.17	2.39
MI	1,450	1,450	1,400	3.68	3.62	3.31
MN	2,400	2,450	2,150	2.73	3.30	3.05
MS	575	720	750	1.80	2.50	2.70
MO	3,580	3,700	3,600	1.92	1.92	1.95
MT	2,150	2,400	2,250	2.09	2.16	2.07
NE	3,650	3,600	3,650	1.97	2.08	2.20
NV	490	475	380	2.77	2.44	2.79
NH	76	76	86	2.09	1.99	2.10
NJ	110	114	117	2.24	2.19	2.85
NM	320	330	320	4.30	4.24	4.38
NY	1,980	1,950	1,700	2.21	2.10	2.11
NC	470	520	530	2.15	2.26	2.33
ND	3,500	3,300	2,900	1.07	1.45	1.21
OH	1,400	1,300	1,400	3.30	2.42	3.25
OK	2,130	2,300	2,250	1.84	1.90	2.20
OR	1,020	1,075	925	2.77	2.75	2.64
PA	1,900	1,890	1,890	2.48	2.13	2.59
RI	7	7	8	2.57	2.29	2.25
SC	240	260	225	1.90	2.60	2.00
SD	4,200	4,550	4,200	1.50	1.77	1.67
TN	1,500	1,650	1,600	2.17	1.98	2.17
TX	3,900	3,800	3,810	2.05	2.55	2.57
UT	625	640	630	3.40	3.55	3.56
VT	365	350	375	2.12	2.02	2.23
VA	1,160	1,140	1,190	2.24	1.98	2.44
WA	790	780	770	3.87	3.81	3.85
WV	560	520	540	2.04	1.69	1.98
WI	3,400	3,300	2,800	2.68	2.75	2.18
WY	1,160	1,340	1,140	1.79	1.99	1.87
US	61,407	62,475	59,597	2.39	2.45	2.50

All Hay: Production, by State
and United States, 1990-92

State	Production		
	1990	1991	1992
	1,000 Tons		
AL	1,125	1,638	1,491
AZ	1,421	1,426	1,224
AR	1,738	2,444	2,796
CA	8,307	8,610	7,755
CO	3,805	4,062	3,961
CT	198	175	194
DE	68	53	52
FL	552	690	875
GA	1,140	1,800	1,624
ID	4,084	4,294	3,655
IL	3,348	3,162	3,316
IN	2,220	1,725	1,971
IA	7,095	6,285	6,615
KS	6,100	5,030	6,670
KY	4,848	5,125	4,935
LA	660	750	644
ME	423	382	417
MD	678	505	648
MA	233	223	248
MI	5,335	5,255	4,640
MN	6,560	8,090	6,550
MS	1,035	1,800	2,025
MO	6,865	7,110	7,030
MT	4,495	5,190	4,650
NE	7,205	7,473	8,023
NV	1,359	1,158	1,062
NH	159	151	181
NJ	246	250	333
NM	1,376	1,400	1,401
NY	4,377	4,102	3,590
NC	1,011	1,176	1,234
ND	3,745	4,780	3,515
OH	4,620	3,150	4,550
OK	3,926	4,360	4,940
OR	2,826	2,955	2,440
PA	4,719	4,026	4,900
RI	18	16	18
SC	456	676	450
SD	6,300	8,045	7,020
TN	3,255	3,263	3,465
TX	8,000	9,700	9,800
UT	2,123	2,275	2,240
VT	772	708	835
VA	2,600	2,260	2,905
WA	3,056	2,970	2,962
WV	1,142	877	1,070
WI	9,120	9,060	6,090
WY	2,076	2,670	2,131
US	146,820	153,325	149,140

Alfalfa and Alfalfa Mixtures for Hay: Area Harvested
and Yield, by State and United States, 1990-92

State	Area Harvested			Yield		
	1990	1991	1992	1990	1991	1992
	1,000 Acres			Tons		
AZ	165	170	150	7.90	7.70	7.30
AR	25	30	30	3.00	3.00	3.50
CA	1,060	1,050	960	6.60	6.70	6.70
CO	740	720	720	3.50	3.80	3.80
CT	19	19	20	2.70	2.70	2.90
DE	8	6	6	4.10	3.50	3.50
ID	960	1,030	910	3.90	3.80	3.70
IL	660	670	740	4.20	3.80	3.50
IN	400	375	330	3.90	3.00	3.70
IA	1,700	1,500	1,550	3.75	3.70	3.70
KS	800	800	850	3.80	3.10	4.20
KY	320	350	300	3.40	3.50	3.50
LA ^{1/}						
ME	22	21	21	2.40	2.00	2.20
MD	80	75	70	3.85	3.00	3.90
MA	29	29	30	2.80	2.60	2.60
MI	1,250	1,200	1,150	3.90	3.90	3.60
MN	1,600	1,700	1,500	3.20	3.70	3.50
MO	480	500	500	3.00	2.70	2.90
MT	1,350	1,500	1,400	2.50	2.50	2.35
NE	1,450	1,450	1,500	3.30	3.30	3.70
NV	240	235	230	4.10	3.65	3.80
NH	15	15	16	2.45	2.30	2.10
NJ	26	28	29	3.00	3.10	3.90
NM	250	260	250	5.00	4.90	5.10
NY	860	760	800	2.55	2.50	2.35
NC	30	40	30	2.90	3.00	2.80
ND	1,400	1,400	1,300	1.10	1.65	1.35
OH	700	600	700	4.00	2.80	4.00
OK	430	400	350	3.20	3.30	3.80
OR	420	425	400	4.30	4.20	4.00
PA	810	780	800	3.00	2.60	3.40
RI	2	2	2	2.80	2.40	2.40
SD	2,100	2,350	2,200	1.80	2.30	2.10
TN	70	80	70	3.60	3.50	3.60
TX	100	100	110	4.00	4.50	5.00
UT	485	490	490	3.80	4.00	4.00
VT	105	105	95	2.40	2.30	2.30
VA	140	130	140	4.00	3.40	3.50
WA	470	480	480	4.80	4.50	4.60
WV	60	50	40	3.20	2.50	3.00
WI	3,000	3,000	2,300	2.80	2.80	2.30
WY	570	660	590	2.40	2.50	2.40
US	25,401	25,585	24,159	3.29	3.28	3.30

^{1/} Included in other hay beginning in 1990.

Alfalfa and Alfalfa Mixtures for Hay: Production,
by State and United States, 1990-92

State	Production		
	1990	1991	1992
	1,000 Tons		
AZ	1,304	1,309	1,095
AR	75	90	105
CA	6,996	7,035	6,432
CO	2,590	2,736	2,736
CT	51	51	58
DE	33	21	21
ID	3,744	3,914	3,367
IL	2,772	2,546	2,590
IN	1,560	1,125	1,221
IA	6,375	5,550	5,735
KS	3,040	2,480	3,570
KY	1,088	1,225	1,050
LA ^{1/}			
ME	53	42	46
MD	308	225	273
MA	81	75	78
MI	4,875	4,680	4,140
MN	5,120	6,290	5,250
MO	1,440	1,350	1,450
MT	3,375	3,750	3,290
NE	4,785	4,785	5,550
NV	984	858	874
NH	37	35	34
NJ	78	87	113
NM	1,250	1,274	1,275
NY	2,193	1,900	1,880
NC	87	120	84
ND	1,540	2,310	1,755
OH	2,800	1,680	2,800
OK	1,376	1,320	1,330
OR	1,806	1,785	1,600
PA	2,430	2,028	2,720
RI	6	5	5
SD	3,780	5,405	4,620
TN	252	280	252
TX	400	450	550
UT	1,843	1,960	1,960
VT	252	242	219
VA	560	442	490
WA	2,256	2,160	2,208
WV	192	125	120
WI	8,400	8,400	5,290
WY	1,368	1,650	1,416
US	83,555	83,795	79,652

^{1/} Included in other hay beginning in 1990.

All Other Hay: Area Harvested and Yield,
by State and United States, 1990-92

State	Area Harvested			Yield		
	1990	1991	1992	1990	1991	1992
	1,000 Acres			Tons		
AL	750	780	710	1.50	2.10	2.10
AZ	30	30	30	3.90	3.90	4.30
AR	950	1,070	1,170	1.75	2.20	2.30
CA	570	630	490	2.30	2.50	2.70
CO	810	780	700	1.50	1.70	1.75
CT	67	65	68	2.20	1.90	2.00
DE	15	14	14	2.30	2.30	2.20
FL	240	230	250	2.30	3.00	3.50
GA	570	600	580	2.00	3.00	2.80
ID	170	200	160	2.00	1.90	1.80
IL	240	280	330	2.40	2.20	2.20
IN	300	300	300	2.20	2.00	2.50
IA	300	300	400	2.40	2.45	2.20
KS	1,700	1,700	1,550	1.80	1.50	2.00
KY	1,880	1,950	1,850	2.00	2.00	2.10
LA	300	300	280	2.20	2.50	2.30
ME	200	200	218	1.85	1.70	1.70
MD	145	140	150	2.55	2.00	2.50
MA	74	74	74	2.05	2.00	2.30
MI	200	250	250	2.30	2.30	2.00
MN	800	750	650	1.80	2.40	2.00
MS	575	720	750	1.80	2.50	2.70
MO	3,100	3,200	3,100	1.75	1.80	1.80
MT	800	900	850	1.40	1.60	1.60
NE	2,200	2,150	2,150	1.10	1.25	1.15
NV	250	240	150	1.50	1.25	1.25
NH	61	61	70	2.00	1.90	2.10
NJ	84	86	88	2.00	1.90	2.50
NM	70	70	70	1.80	1.80	1.80
NY	1,120	1,190	900	1.95	1.85	1.90
NC	440	480	500	2.10	2.20	2.30
ND	2,100	1,900	1,600	1.05	1.30	1.10
OH	700	700	700	2.60	2.10	2.50
OK	1,700	1,900	1,900	1.50	1.60	1.90
OR	600	650	525	1.70	1.80	1.60
PA	1,090	1,110	1,090	2.10	1.80	2.00
RI	5	5	6	2.30	2.20	2.20
SC	240	260	225	1.90	2.60	2.00
SD	2,100	2,200	2,000	1.20	1.20	1.20
TN	1,430	1,570	1,530	2.10	1.90	2.10
TX	3,800	3,700	3,700	2.00	2.50	2.50
UT	140	150	140	2.00	2.10	2.00
VT	260	245	280	2.00	1.90	2.20
VA	1,020	1,010	1,050	2.00	1.80	2.30
WA	320	300	290	2.50	2.70	2.60
WV	500	470	500	1.90	1.60	1.90
WI	400	300	500	1.80	2.20	1.60
WY	590	680	550	1.20	1.50	1.30
US	36,006	36,890	35,438	1.76	1.88	1.96

All Other Hay: Production, by State
and United States, 1990-92

State	Production		
	1990	1991	1992
	1,000 Tons		
AL	1,125	1,638	1,491
AZ	117	117	129
AR	1,663	2,354	2,691
CA	1,311	1,575	1,323
CO	1,215	1,326	1,225
CT	147	124	136
DE	35	32	31
FL	552	690	875
GA	1,140	1,800	1,624
ID	340	380	288
IL	576	616	726
IN	660	600	750
IA	720	735	880
KS	3,060	2,550	3,100
KY	3,760	3,900	3,885
LA	660	750	644
ME	370	340	371
MD	370	280	375
MA	152	148	170
MI	460	575	500
MN	1,440	1,800	1,300
MS	1,035	1,800	2,025
MO	5,425	5,760	5,580
MT	1,120	1,440	1,360
NE	2,420	2,688	2,473
NV	375	300	188
NH	122	116	147
NJ	168	163	220
NM	126	126	126
NY	2,184	2,202	1,710
NC	924	1,056	1,150
ND	2,205	2,470	1,760
OH	1,820	1,470	1,750
OK	2,550	3,040	3,610
OR	1,020	1,170	840
PA	2,289	1,998	2,180
RI	12	11	13
SC	456	676	450
SD	2,520	2,640	2,400
TN	3,003	2,983	3,213
TX	7,600	9,250	9,250
UT	280	315	280
VT	520	466	616
VA	2,040	1,818	2,415
WA	800	810	754
WV	950	752	950
WI	720	660	800
WY	708	1,020	715
US	63,265	69,530	69,488

Dry Edible Beans: Area Planted and Harvested, by Commercial
Class, State, and Total, 1990-92

Class and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Large Lima						
CA	24.0	31.0	28.0	23.0	30.0	27.0
Baby Lima						
CA	25.0	40.0	23.0	25.0	39.0	22.0
Navy						
CO		1.9	0.6		1.7	0.5
ID	7.0	3.3	3.8	6.9	3.2	3.7
KS	1.4	1.0		1.3	0.8	
MI	235.0	270.0	235.0	223.0	268.0	215.0
MN	69.0	50.3	38.0	67.0	47.7	35.8
NE	4.5	3.0	1.0	4.2	2.9	0.8
NM	3.5	3.1	3.9	3.5	3.1	3.9
ND	188.0	156.0	122.0	184.0	153.0	107.0
OR	2.7	1.8	1.9	2.7	1.8	1.8
WY			2.5			2.4
Total	511.1	490.4	408.7	492.6	482.2	370.9
Great Northern						
CO		2.3	1.2		2.3	1.2
ID	8.7	8.4	4.3	8.6	8.4	4.2
KS	1.7	1.0	0.5	1.6	0.8	0.4
NE	119.0	115.3	82.4	116.5	113.2	74.6
WA	2.9	2.0		2.8	2.0	
WY	5.5	5.0	2.5	5.4	4.9	2.2
Total	137.8	134.0	90.9	134.9	131.6	82.6
Small White						
ID	4.5	5.7	4.3	4.4	5.5	4.2
MI	9.0	6.0	1.5	8.0	6.0	1.5
OR	1.1	1.3	1.4	1.1	1.3	1.3
WA	3.5	4.6	2.2	3.4	4.6	2.1
Total	18.1	17.6	9.4	16.9	17.4	9.1

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Dry Edible Beans: Yield and Production, by Commercial
Class, State, and Total, 1990-92 (continued)

Class and State	Yield Per Acre			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Cwt		
Large Lima						
CA	2,000	2,270	2,520	460	681	681
Baby Lima						
CA	2,280	2,500	2,360	570	975	520
Navy						
CO		1,760	1,600		30	8
ID	1,900	1,630	1,700	131	52	63
KS	2,230	1,750		29	14	
MI	1,590	1,840	1,240	3,545	4,940	2,660
MN	1,370	1,570	1,380	919	749	494
NE	2,070	2,210	1,630	87	64	13
NM	1,710	2,190	2,000	60	68	78
ND	960	1,510	1,220	1,767	2,310	1,305
OR	2,040	2,280	2,220	55	41	40
WY			1,960			47
Total	1,338	1,715	1,269	6,593	8,268	4,708
Great Northern						
CO		1,830	2,250		42	27
ID	2,090	2,180	1,790	180	183	75
KS	2,250	1,880	1,500	36	15	6
NE	2,080	1,940	1,700	2,425	2,201	1,270
WA	2,000	2,150		56	43	
WY	2,310	2,120	2,000	125	104	44
Total	2,092	1,967	1,722	2,822	2,588	1,422
Small White						
ID	2,090	2,150	1,690	92	118	71
MI	1,630	1,920	1,200	130	115	18
OR	2,000	2,000	2,230	22	26	29
WA	2,260	2,040	2,000	77	94	42
Total	1,899	2,029	1,758	321	353	160

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Dry Edible Beans: Area Planted and Harvested, by Commercial
Class, State, and Total, 1990-92 (continued)

Class and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Pinto						
CO	221.0	181.2	151.0	203.0	171.7	146.5
ID	93.0	65.9	31.1	92.1	64.8	30.5
KS	35.9	31.0	18.0	34.1	29.6	17.3
MI	10.0	7.0	7.0	9.0	7.0	7.0
MN	37.3	28.5	23.0	36.2	27.3	22.5
MT	11.9	8.0	9.8	11.4	7.5	9.2
NE	122.5	86.2	65.6	120.0	84.6	62.8
NM	10.4	8.8	7.6	9.9	7.8	7.6
ND	336.0	338.0	303.0	328.0	332.0	270.0
OR	3.1	1.8	0.7	3.1	1.8	0.7
TX	15.0	22.0	21.0	13.0	20.0	20.0
UT	5.5	6.0	6.0	4.0	5.5	5.7
WA	18.1	18.4	7.0	17.7	18.4	6.7
WY	44.5	37.0	28.0	43.6	36.1	26.5
Total	964.2	839.8	678.8	925.1	814.1	633.0
Light Red Kidney						
CA	33.0	14.0	20.0	31.0	14.0	19.0
CO		2.7	7.4		2.7	7.3
ID	0.6	0.8	0.6	0.6	0.8	0.6
MI	11.0	8.0	8.0	10.0	7.5	8.0
MN	0.5	5.9	7.0	0.5	5.9	7.0
NE	12.0	9.5	12.0	11.5	9.4	11.0
NY	21.0	20.0	19.5	20.0	19.5	16.0
Total	78.1	60.9	74.5	73.6	59.8	68.9
Dark Red Kidney						
CA	15.0	10.0	8.0	14.0	10.0	8.0
ID	1.4	2.2	0.9	1.4	2.1	0.8
MI	9.0	17.0	9.0	8.0	16.0	7.0
MN	23.6	33.7	26.0	22.9	32.7	25.7
NY	5.5	4.5	4.5	5.4	4.3	3.6
WI	11.0	11.0	9.3	10.9	10.9	8.8
Total	65.5	78.4	57.7	62.6	76.0	53.9

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Dry Edible Beans: Yield and Production, by Commercial
Class, State, and Total, 1990-92 (continued)

Class and State	Yield Per Acre			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Cwt		
Pinto						
CO	1,880	1,850	1,620	3,813	3,173	2,370
ID	1,990	2,040	1,890	1,830	1,322	576
KS	1,730	1,700	1,400	590	504	242
MI	1,670	1,870	1,400	150	131	98
MN	1,020	1,630	1,450	371	445	326
MT	1,690	1,910	1,900	193	143	175
NE	1,860	1,810	1,610	2,230	1,535	1,008
NM	1,610	1,900	1,920	159	148	146
ND	880	1,460	1,190	2,873	4,846	3,213
OR	2,000	2,280	2,140	62	41	15
TX	1,310	1,290	1,420	170	258	284
UT	330	480	700	13	26	40
WA	2,010	2,040	2,010	356	375	135
WY	1,930	1,930	1,830	840	696	484
Total	1,476	1,676	1,439	13,650	13,643	9,112
Light Red Kidney						
CA	1,620	1,640	1,840	502	230	350
CO		2,220	2,100		60	153
ID	1,170	1,750	1,830	7	14	11
MI	1,600	1,910	1,400	160	143	112
MN	2,400	1,680	1,700	12	99	119
NE	2,000	2,030	1,590	230	191	175
NY	1,680	1,360	970	336	266	155
Total	1,694	1,677	1,560	1,247	1,003	1,075
Dark Red Kidney						
CA	1,800	1,670	1,600	252	167	128
ID	1,710	1,570	1,500	24	33	12
MI	1,880	1,660	930	150	265	65
MN	1,720	1,780	1,500	395	582	386
NY	1,690	1,530	1,080	91	66	39
WI	1,700	1,900	1,800	185	207	158
Total	1,752	1,737	1,462	1,097	1,320	788

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Dry Edible Beans: Area Planted and Harvested, by Commercial
Class, State, and Total, 1990-92 (continued)

Class and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Pink						
CA	17.0			17.0		
ID	43.0	33.5	23.0	42.6	33.5	22.5
MT	1.6	1.0	0.4	1.6	0.8	0.3
NM	0.3	0.8	1.2	0.3	0.8	1.2
WA	2.9	4.3	4.3	2.9	4.3	4.1
Total	64.8	39.6	28.9	64.4	39.4	28.1
Small Red						
ID	18.0	21.4	19.1	17.7	21.0	18.9
WA	12.8	13.9	14.1	12.6	13.9	13.7
Total	30.8	35.3	33.2	30.3	34.9	32.6
Cranberry						
MI	18.0	26.0	31.0	17.0	25.0	30.0
Black Turtle Soup						
KS			1.0			0.9
MI	54.0	34.0	42.0	51.0	33.5	40.0
NY	10.0	8.0	7.5	9.8	7.8	6.2
Total	64.0	42.0	50.5	60.8	41.3	47.1
Blackeye						
CA	49.0	42.0	25.0	46.0	41.0	24.0
TX	6.0	9.0	8.0	5.0	8.0	6.5
Total	55.0	51.0	33.0	51.0	49.0	30.5
Garbanzo						
OR			1.3			1.3
WA	5.3	3.5	5.5	5.2	3.5	5.5
Total	5.3	3.5	6.8	5.2	3.5	6.8
Other						
CA	12.0	16.0	11.0	10.0	16.0	10.0
CO	24.0	1.9	3.8	22.0	1.6	3.5
ID	3.8	3.8	2.9	3.7	3.7	2.6
KS	1.0	1.0	0.5	1.0	0.8	0.4
MI	4.0	2.0	1.5	4.0	2.0	1.5
MN	9.6	6.6	6.0	9.4	6.4	6.0
NE	2.0	1.0	4.0	1.8	0.9	3.8
NM	0.3	0.3	0.3	0.3	0.3	0.3
NY	4.5	3.5	3.5	4.3	3.4	3.2
ND	46.0	26.0	15.0	38.0	25.0	13.0
OR	2.2	2.2	0.8	2.1	2.1	0.8
TX	4.0	7.0	6.0	3.0	5.0	5.5
WA	2.5	3.3	2.9	2.4	3.3	2.9
WY			1.0			0.9
Total	115.9	74.6	59.2	102.0	70.5	54.4

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Dry Edible Beans: Yield and Production, by Commercial
Class, State, and Total, 1990-92 (continued)

Class and State	Yield Per Acre			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Cwt		
Pink						
CA	1,260			214		
ID	2,060	2,080	1,810	878	697	407
MT	1,690	1,880	2,000	27	15	6
NM	2,330	2,250	2,000	7	18	24
WA	2,380	2,140	2,070	69	92	85
Total	1,856	2,086	1,858	1,195	822	522
Small Red						
ID	2,090	2,130	1,730	370	447	327
WA	2,210	2,190	2,040	278	304	280
Total	2,139	2,152	1,862	648	751	607
Cranberry						
MI	1,940	1,910	1,200	330	478	360
Black Turtle Soup						
KS			1,440			13
MI	1,800	1,920	1,350	920	642	540
NY	1,760	1,270	1,260	172	99	78
Total	1,800	1,794	1,340	1,092	741	631
Blackeye						
CA	1,970	2,250	2,190	906	923	525
TX	600	760	1,030	30	61	67
Total	1,840	2,008	1,941	936	984	592
Garbanzo						
OR			1,460			19
WA	520	740	750	27	26	41
Total	520	743	882	27	26	60
Other						
CA	1,540	1,620	1,720	154	259	172
CO	2,100	1,560	1,430	462	25	50
ID	1,300	1,780	1,620	48	66	42
KS	1,000	1,380	1,250	10	11	5
MI	1,500	1,950	1,470	60	39	22
MN	760	1,640	1,520	71	105	91
NE	1,780	2,000	1,550	32	18	59
NM	1,670	2,000	2,000	5	6	6
NY	1,700	1,530	1,030	73	52	33
ND	960	1,570	1,250	365	392	162
OR	1,950	1,860	2,250	41	39	18
TX	700	1,080	1,290	21	54	71
WA	2,040	2,000	2,100	49	66	61
WY			1,890			17
Total	1,364	1,606	1,487	1,391	1,132	809

Dry Beans: Area Planted and Harvested, Yield, and Production,
by State and United States, 1990-92 ^{1/}

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
CA	175.0	153.0	115.0	166.0	150.0	110.0
CO	245.0	190.0	164.0	225.0	180.0	159.0
ID	180.0	145.0	90.0	178.0	143.0	88.0
KS	40.0	34.0	20.0	38.0	32.0	19.0
MI	350.0	370.0	335.0	330.0	365.0	310.0
MN	140.0	125.0	100.0	136.0	120.0	97.0
MT	13.5	9.0	10.2	13.0	8.3	9.5
NE	260.0	215.0	165.0	254.0	211.0	153.0
NM	14.5	13.0	13.0	14.0	12.0	13.0
NY	41.0	36.0	35.0	39.5	35.0	29.0
ND	570.0	520.0	440.0	550.0	510.0	390.0
OR	9.1	7.1	6.1	9.0	7.0	5.9
TX	25.0	38.0	35.0	21.0	33.0	32.0
UT	5.5	6.0	6.0	4.0	5.5	5.7
WA	48.0	50.0	36.0	47.0	50.0	35.0
WI	11.0	11.0	9.3	10.9	10.9	8.8
WY	50.0	42.0	34.0	49.0	41.0	32.0
US	2,177.6	1,964.1	1,613.6	2,084.4	1,913.7	1,496.9
	Yield Per Acre			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Cwt		
CA	1,842	2,157	2,160	3,058	3,235	2,376
CO	1,900	1,850	1,640	4,275	3,330	2,608
ID	2,000	2,050	1,800	3,560	2,932	1,584
KS	1,750	1,700	1,400	665	544	266
MI	1,650	1,850	1,250	5,445	6,753	3,875
MN	1,300	1,650	1,460	1,768	1,980	1,416
MT	1,690	1,900	1,900	220	158	181
NE	1,970	1,900	1,650	5,004	4,009	2,525
NM	1,650	2,000	1,950	231	240	254
NY	1,700	1,380	1,050	672	483	305
ND	910	1,480	1,200	5,005	7,548	4,680
OR	2,000	2,100	2,050	180	147	121
TX	1,050	1,130	1,320	221	373	422
UT	330	480	700	13	26	40
WA	1,940	2,000	1,840	912	1,000	644
WI	1,700	1,900	1,800	185	207	158
WY	1,970	1,950	1,850	965	800	592
US	1,553	1,764	1,473	32,379	33,765	22,047

^{1/} Excludes beans grown for garden seed.

Lentils: Area Planted and Harvested, Yield, and Production,
by State and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
ID	43.0	47.0	50.0	40.0	46.0	49.0
WA	65.0	76.0	78.0	64.0	75.0	77.0
US	108.0	123.0	128.0	104.0	121.0	126.0
State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Cwt		
ID	700	1,350	1,200	280	621	588
WA	930	1,400	1,270	595	1,050	978
US	841	1,381	1,243	875	1,671	1,566

Wrinkled Seed Peas: Production,
by State and United States, 1990-92

State	Production		
	1990	1991	1992
	1,000 Cwt		
ID	596	639	397
WA	326	286	140
US	922	925	537

Dry Edible Peas: Area Planted and Harvested, Yield, and Production,
by State and United States, 1990-92 1/

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
1,000 Acres						
ID	58.0	80.0	57.0	55.0	79.0	55.0
WA	108.0	110.0	102.0	104.0	108.0	100.0
US	166.0	190.0	159.0	159.0	187.0	155.0
	Yield			Production		
	1990	1991	1992	1990	1991	1992
----- Pounds -----			----- 1,000 Cwt -----			
ID	1,400	1,900	1,700	770	1,501	935
WA	1,540	2,050	1,600	1,602	2,214	1,600
US	1,492	1,987	1,635	2,372	3,715	2,535

1/ Excludes both wrinkled seed peas and Austrian winter peas.

Austrian Winter Peas: Area Planted and Harvested, Yield, and Production,
by State and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
1,000 Acres						
ID	12.0	12.0	10.0	11.0	11.0	8.0
OR	1.5	1.0	1.2	0.5	0.5	0.7
US	13.5	13.0	11.2	11.5	11.5	8.7
	Yield			Production		
	1990	1991	1992	1990	1991	1992
----- Pounds -----			----- 1,000 Cwt -----			
ID	1,100	1,200	1,100	121	132	88
OR	1,200	1,400	1,500	6	7	11
US	1,104	1,209	1,138	127	139	99

Potatoes: Area Planted and Harvested, by State
and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	12.8	11.0	10.8	12.5	9.3	10.5
AZ	6.9	6.0	6.4	6.9	6.0	6.1
CA	50.3	46.2	41.0	50.3	45.2	40.9
CO	72.8	78.0	72.7	72.2	74.9	72.0
DE	8.2	7.7	6.0	8.2	7.7	6.0
FL	45.5	43.7	41.2	44.7	43.0	40.1
ID	405.0	395.0	380.0	403.0	393.0	378.0
IL	3.4	4.5	4.5	3.1	4.2	4.4
IN	4.3	4.5	4.6	3.9	4.1	4.3
IA	1.7	1.5	1.6	1.0	1.3	1.4
ME	81.0	81.0	81.0	76.0	79.0	80.0
MD	1.8	1.7	1.6	1.8	1.7	1.6
MA	2.6	3.0	3.0	2.6	3.0	3.0
MI	46.0	47.0	49.5	44.5	45.5	48.0
MN	75.2	84.4	78.2	74.1	78.8	74.1
MO	6.8	6.7	7.7	5.8	6.3	7.2
MT	9.0	9.4	8.6	8.9	9.3	8.5
NE	12.2	11.6	10.7	12.0	11.2	10.3
NV	7.0	7.6	7.5	7.0	7.6	7.5
NJ	4.5	4.1	3.6	4.4	4.0	3.5
NM	12.0	10.5	8.5	10.0	10.0	8.5
NY	29.0	29.6	28.2	28.5	29.5	27.0
NC	18.0	18.8	19.1	17.6	18.4	18.7
ND	150.0	158.0	146.0	145.0	154.0	142.0
OH	8.0	8.0	7.0	7.8	7.7	6.0
OR	54.0	51.0	44.0	53.0	50.0	43.0
PA	23.0	21.0	20.0	22.5	20.0	19.0
RI	1.1	1.3	1.3	1.1	1.3	1.3
SD	9.0	7.5	6.5	9.0	7.1	6.0
TX	19.0	16.0	13.0	16.8	14.8	11.8
UT	6.3	6.1	6.1	6.2	6.0	6.0
VA	11.0	11.0	11.0	11.0	11.0	11.0
WA	133.0	144.0	125.0	132.0	141.0	125.0
WI	67.0	68.0	69.0	65.0	66.5	68.0
WY	2.3	2.1	1.7	2.2	2.0	1.6
US	1,399.7	1,407.5	1,326.6	1,370.6	1,374.4	1,302.3

Potatoes: Yield and Production, by State
and United States 1990-92

State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Cwt			1,000 Cwt		
AL	155	135	165	1,943	1,252	1,733
AZ	260	295	295	1,794	1,770	1,800
CA	359	362	366	18,082	16,361	14,972
CO	345	345	331	24,874	25,836	23,850
DE	245	175	230	2,009	1,348	1,380
FL	219	188	234	9,792	8,082	9,370
ID	295	311	321	119,070	122,175	121,380
IL	270	240	300	837	1,008	1,320
IN	220	220	230	858	902	989
IA	160	160	200	160	208	280
ME	270	230	280	20,520	18,170	22,400
MD	180	175	200	324	298	320
MA	250	195	285	650	585	855
MI	272	257	290	12,115	11,715	13,920
MN	217	245	248	16,110	19,314	18,388
MO	165	210	245	957	1,323	1,764
MT	280	300	290	2,492	2,790	2,465
NE	292	277	320	3,499	3,100	3,298
NV	335	335	390	2,345	2,546	2,925
NJ	230	190	240	1,012	760	840
NM	340	345	382	3,400	3,450	3,247
NY	277	234	289	7,890	6,917	7,808
NC	192	165	193	3,380	3,044	3,614
ND	115	195	195	16,675	30,030	27,690
OH	245	185	240	1,911	1,425	1,440
OR	442	443	452	23,450	22,170	19,450
PA	240	175	260	5,400	3,500	4,940
RI	245	185	295	270	241	384
SD	220	250	250	1,980	1,775	1,500
TX	183	216	208	3,072	3,192	2,459
UT	265	270	275	1,643	1,620	1,650
VA	180	135	180	1,980	1,485	1,980
WA	515	535	525	67,980	75,435	65,625
WI	355	350	370	23,075	23,275	25,160
WY	255	260	275	561	520	440
US	293	304	316	402,110	417,622	411,636

Potatoes: Area Planted and Harvested, Yield, and Production,
by Seasonal Group, State, and United States, 1990-92

Seasonal Group: and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Winter						
CA	5.5	5.6	5.3	5.5	4.6	5.3
FL	8.0	7.6	8.1	7.7	7.6	8.1
Total	13.5	13.2	13.4	13.2	12.2	13.4
Spring						
AL	5.8	4.0	3.6	5.7	2.5	3.5
AZ	6.9	6.0	6.4	6.9	6.0	6.1
CA	22.5	21.8	19.3	22.5	21.8	19.3
FL						
Hastings	29.0	27.5	26.0	28.7	27.0	25.0
Other	8.5	8.6	7.1	8.3	8.4	7.0
NC	16.5	17.3	17.6	16.2	17.0	17.3
TX	7.0	5.0	5.3	6.8	4.8	4.8
Total	96.2	90.2	85.3	95.1	87.5	83.0
	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Cwt			1,000 Cwt		
Winter						
CA	230	245	260	1,265	1,127	1,378
FL	140	195	200	1,078	1,482	1,620
Total	178	214	224	2,343	2,609	2,998
Spring						
AL	150	120	155	855	300	543
AZ	260	295	295	1,794	1,770	1,800
CA	375	380	375	8,438	8,284	7,238
FL						
Hastings	240	190	240	6,888	5,130	6,000
Other	220	175	250	1,826	1,470	1,750
NC	200	170	200	3,240	2,890	3,460
TX	165	165	155	1,122	792	744
Total	254	236	259	24,163	20,636	21,535

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Potatoes: Area Planted and Harvested, by Seasonal Group,
State, and United States, 1990-92 (continued)

Seasonal Group: and State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
Summer						
AL	7.0	7.0	7.2	6.8	6.8	7.0
CA	5.3	4.8	4.4	5.3	4.8	4.3
CO	7.3	7.0	6.2	7.2	6.9	6.0
DE	8.2	7.7	6.0	8.2	7.7	6.0
IL	3.4	4.5	4.5	3.1	4.2	4.4
IA	1.7	1.5	1.6	1.0	1.3	1.4
MD	1.8	1.7	1.6	1.8	1.7	1.6
MI	12.0	12.0	12.5	11.5	11.5	12.0
MN	6.2	7.4	7.2	6.1	7.3	7.1
MO	6.8	6.7	7.7	5.8	6.3	7.2
NE	2.8	2.5	2.1	2.7	2.4	2.0
NJ	4.5	4.1	3.6	4.4	4.0	3.5
NM <u>1/</u>	12.0	10.5	3.4	10.0	10.0	3.4
NC	1.5	1.5	1.5	1.4	1.4	1.4
TX	12.0	11.0	7.7	10.0	10.0	7.0
VA	11.0	11.0	11.0	11.0	11.0	11.0
Total	103.5	100.9	88.2	96.3	97.3	85.3
Fall						
CA	17.0	14.0	12.0	17.0	14.0	12.0
CO	65.5	71.0	66.5	65.0	68.0	66.0
ID						
10 SW Co	20.0	22.0	22.0	20.0	22.0	22.0
Other Co	385.0	373.0	358.0	383.0	371.0	356.0
IN	4.3	4.5	4.6	3.9	4.1	4.3
ME	81.0	81.0	81.0	76.0	79.0	80.0
MA	2.6	3.0	3.0	2.6	3.0	3.0
MI	34.0	35.0	37.0	33.0	34.0	36.0
MN	69.0	77.0	71.0	68.0	71.5	67.0
MT	9.0	9.4	8.6	8.9	9.3	8.5
NE	9.4	9.1	8.6	9.3	8.8	8.3
NV	7.0	7.6	7.5	7.0	7.6	7.5
NM <u>1/</u>			5.1			5.1
NY						
Long Is	6.5	6.6	6.2	6.5	6.6	6.2
Upstate	22.5	23.0	22.0	22.0	22.9	20.8
ND	150.0	158.0	146.0	145.0	154.0	142.0
OH	8.0	8.0	7.0	7.8	7.7	6.0
OR						
Malheur	7.2	6.8	6.8	7.0	6.6	6.6
Other Co	46.8	44.2	37.2	46.0	43.4	36.4
PA	23.0	21.0	20.0	22.5	20.0	19.0
RI	1.1	1.3	1.3	1.1	1.3	1.3
SD	9.0	7.5	6.5	9.0	7.1	6.0
UT	6.3	6.1	6.1	6.2	6.0	6.0
WA	133.0	144.0	125.0	132.0	141.0	125.0
WI	67.0	68.0	69.0	65.0	66.5	68.0
WY	2.3	2.1	1.7	2.2	2.0	1.6
Total	1,186.5	1,203.2	1,139.7	1,166.0	1,177.4	1,120.6
US	1,399.7	1,407.5	1,326.6	1,370.6	1,374.4	1,302.3

1/ District I (NW Counties) for 1992 included in fall potatoes. --continued

Potatoes: Yield and Production, by Seasonal Group,
State, and United States, 1990-92 (continued)

Seasonal Group: and State	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Cwt			1,000 Cwt		
Summer						
AL	160	140	170	1,088	952	1,190
CA	330	325	320	1,749	1,560	1,376
CO	295	295	290	2,124	2,036	1,740
DE	245	175	230	2,009	1,348	1,380
IL	270	240	300	837	1,008	1,320
IA	160	160	200	160	208	280
MD	180	175	200	324	298	320
MI	250	250	260	2,875	2,875	3,120
MN	300	295	325	1,830	2,154	2,308
MO	165	210	245	957	1,323	1,764
NE	245	265	300	662	636	600
NJ	230	190	240	1,012	760	840
NM <u>1/</u>	340	345	280	3,400	3,450	952
NC	100	110	110	140	154	154
TX	195	240	245	1,950	2,400	1,715
VA	180	135	180	1,980	1,485	1,980
Total	240	233	247	23,097	22,647	21,039
Fall						
CA	390	385	415	6,630	5,390	4,980
CO	350	350	335	22,750	23,800	22,110
ID						
10 SW Co	400	410	420	8,000	9,020	9,240
Other Co	290	305	315	111,070	113,155	112,140
IN	220	220	230	858	902	989
ME	270	230	280	20,520	18,170	22,400
MA	250	195	285	650	585	855
MI	280	260	300	9,240	8,840	10,800
MN	210	240	240	14,280	17,160	16,080
MT	280	300	290	2,492	2,790	2,465
NE	305	280	325	2,837	2,464	2,698
NV	335	335	390	2,345	2,546	2,925
NM <u>1/</u>			450			2,295
NY						
Long Is	300	250	320	1,950	1,650	1,984
Upstate	270	230	280	5,940	5,267	5,824
ND	115	195	195	16,675	30,030	27,690
OH	245	185	240	1,911	1,425	1,440
OR						
Malheur	360	400	410	2,520	2,640	2,706
Other Co	455	450	460	20,930	19,530	16,744
PA	240	175	260	5,400	3,500	4,940
RI	245	185	295	270	241	384
SD	220	250	250	1,980	1,775	1,500
UT	265	270	275	1,643	1,620	1,650
WA	515	535	525	67,980	75,435	65,625
WI	355	350	370	23,075	23,275	25,160
WY	255	260	275	561	520	440
Total	302	316	327	352,507	371,730	366,064
US	293	304	316	402,110	417,622	411,636

1/ District I (NW Counties) for 1992 included in fall potatoes.

Sweetpotatoes: Area Planted and Harvested, Yield, and Production,
by State and United States, 1990-92

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
AL	5.0	4.8	5.0	4.9	4.7	4.8
CA	8.3	8.2	9.0	8.3	8.2	9.0
GA	5.0	4.0	3.4	4.5	3.8	3.0
LA	22.0	17.0	17.0	21.0	16.0	16.0
MD	0.6	0.3	0.3	0.6	0.3	0.3
MS	3.5	4.0	4.5	3.5	3.5	4.0
NJ	2.2	2.0	2.0	2.1	1.9	1.9
NC	36.0	31.0	31.0	34.0	30.0	30.0
SC	3.5	3.1	2.8	3.4	2.9	2.7
TX	6.8	5.8	5.9	6.2	5.5	5.5
VA	1.0	1.0	0.6	1.0	1.0	0.6
US	93.9	81.2	81.5	89.5	77.8	77.8
	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Cwt			1,000 Cwt		
AL	120	145	155	588	682	744
CA	175	185	205	1,453	1,517	1,845
GA	130	155	180	585	589	540
LA	160	150	170	3,360	2,400	2,720
MD	140	120	80	84	36	24
MS	120	140	130	420	490	520
NJ	130	120	130	273	228	247
NC	145	135	135	4,930	4,050	4,050
SC	110	95	90	374	276	243
TX	60	140	135	372	770	743
VA	155	165	140	155	165	84
US	141	144	151	12,594	11,203	11,760

Tobacco: Area Harvested, Yield, and Production,
by State and United States, 1990-92

State	Area Harvested			Yield		
	1990	1991	1992	1990	1991	1992
	Acres			Pounds		
CT	1,820	1,750	1,500	1,652	1,618	1,601
FL	6,900	6,600	7,600	2,760	2,320	2,580
GA	43,000	40,000	44,000	2,415	2,015	2,300
IN	7,000	8,800	9,000	2,150	2,150	2,100
KY	194,150	223,100	231,000	2,278	2,151	2,203
MD	7,100	8,600	10,000	1,360	1,500	1,400
MA	470	500	400	1,713	1,660	1,560
MO	2,600	3,000	1,600	2,280	2,275	1,850
NC	284,200	275,000	270,200	2,251	2,308	2,204
OH	9,700	10,400	10,800	1,950	2,190	2,100
PA	10,000	10,500	10,800	1,978	1,978	1,930
SC	51,000	51,000	52,000	2,155	2,180	2,160
TN	53,590	61,730	67,200	2,094	1,969	2,016
VA	53,180	53,500	51,200	2,074	2,184	2,166
WV	1,700	1,900	1,900	1,600	1,800	1,700
WI	6,900	7,300	7,400	1,934	2,081	1,941
US	733,310	763,680	776,600	2,218	2,179	2,168
Production						
	1990	1991	1992			
	1,000 Pounds					
CT	3,007	2,831	2,401			
FL	19,044	15,312	19,608			
GA	103,845	80,600	101,200			
IN	15,050	18,920	18,900			
KY	442,253	479,794	508,870			
MD	9,656	12,900	14,000			
MA	805	830	624			
MO	5,928	6,825	2,960			
NC	639,639	634,655	595,500			
OH	18,915	22,776	22,680			
PA	19,780	20,765	20,840			
SC	109,905	111,180	112,320			
TN	112,218	121,524	135,463			
VA	110,269	116,849	110,875			
WV	2,720	3,420	3,230			
WI	13,346	15,191	14,360			
US	1,626,380	1,664,372	1,683,831			

Tobacco: Area Harvested by Class, Type, State,
and United States, 1990-92

Class and Type	Area Harvested		
	1990	1991	1992
	Acres		
Class 1, Flue-cured			
Type 11, Old and Middle Belts			
NC	106,000	104,000	98,000
VA	40,000	39,000	37,000
US	146,000	143,000	135,000
Type 12, Eastern NC Belt			
NC	135,000	129,000	129,000
Type 13, NC Border & SC Belt			
NC	35,000	33,000	34,000
SC	51,000	51,000	52,000
US	86,000	84,000	86,000
Type 14, GA-FL Belt			
FL	6,900	6,600	7,600
GA	43,000	40,000	44,000
US	49,900	46,600	51,600
Total 11-14	416,900	402,600	401,600
Class 2, Fire-cured			
Type 21, VA Belt			
VA	2,100	2,500	1,800
Type 22, Eastern District			
KY	3,150	3,250	3,600
TN	6,600	6,600	7,000
US	9,750	9,850	10,600
Type 23, Western District			
KY	3,100	3,150	3,400
TN	490	520	550
US	3,590	3,670	3,950
Total 21-23	15,440	16,020	16,350
Class 3, Air-cured			
Class 3A, Light Air-cured			
Type 31, Burley			
IN	7,000	8,800	9,000
KY	185,000	213,000	220,000
MO	2,600	3,000	1,600
NC	8,200	9,000	9,200
OH	9,700	10,400	10,800
TN	46,000	54,000	59,000
VA	11,000	11,900	12,300
WV	1,700	1,900	1,900
US	271,200	312,000	323,800
Type 32, Southern MD Belt			
MD	7,100	8,600	10,000
PA	3,600	3,800	3,800
US	10,700	12,400	13,800
Total 31-32	281,900	324,400	337,600

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Tobacco: Yield and Production, by Class, Type, State,
and United States, 1990-92 (continued)

Class and Type	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Pounds		
Class 1, Flue-cured						
Type 11, Old and Middle Belts						
NC	2,090	2,275	2,120	221,540	236,600	207,760
VA	2,120	2,260	2,210	84,800	88,140	81,770
US	2,098	2,271	2,145	306,340	324,740	289,530
Type 12, Eastern NC Belt						
NC	2,370	2,345	2,300	319,950	302,505	296,700
Type 13, NC Border & SC Belt						
NC	2,290	2,350	2,150	80,150	77,550	73,100
SC	2,155	2,180	2,160	109,905	111,180	112,320
US	2,210	2,247	2,156	190,055	188,730	185,420
Type 14, GA-FL Belt						
FL	2,760	2,320	2,580	19,044	15,312	19,608
GA	2,415	2,015	2,300	103,845	80,600	101,200
US	2,463	2,058	2,341	122,889	95,912	120,808
Total 11-14	2,253	2,265	2,222	939,234	911,887	892,458
Class 2, Fire-cured						
Type 21, VA Belt						
VA	1,315	1,425	1,400	2,762	3,563	2,520
Type 22, Eastern District						
KY	2,450	2,080	2,300	7,718	6,760	8,280
TN	2,305	2,100	2,130	15,213	13,860	14,910
US	2,352	2,093	2,188	22,931	20,620	23,190
Type 23, Western District						
KY	2,600	2,400	2,350	8,060	7,560	7,990
TN	2,500	2,200	2,160	1,225	1,144	1,188
US	2,586	2,372	2,324	9,285	8,704	9,178
Total 21-23	2,265	2,053	2,134	34,978	32,887	34,888
Class 3, Air-cured						
Class 3A, Light Air-cured						
Type 31, Burley						
IN	2,150	2,150	2,100	15,050	18,920	18,900
KY	2,270	2,150	2,200	419,950	457,950	484,000
MO	2,280	2,275	1,850	5,928	6,825	2,960
NC	2,195	2,000	1,950	17,999	18,000	17,940
OH	1,950	2,190	2,100	18,915	22,776	22,680
TN	2,060	1,950	2,000	94,760	105,300	118,000
VA	2,055	2,100	2,150	22,605	24,990	26,445
WV	1,600	1,800	1,700	2,720	3,420	3,230
US	2,205	2,110	2,144	597,927	658,181	694,155
Type 32, Southern MD Belt						
MD	1,360	1,500	1,400	9,656	12,900	14,000
PA	1,850	1,850	1,800	6,660	7,030	6,840
US	1,525	1,607	1,510	16,316	19,930	20,840
Total 31-32	2,179	2,090	2,118	614,243	678,111	714,995

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Tobacco: Area Harvested, by Class, Type, State,
and United States, 1990-92 (continued)

Class and Type	Area Harvested		
	1990	1991	1992
	Acres		
Class 3, Air-cured			
Class 3B, Dark			
Air-cured			
Type 35, One Sucker			
Belt			
KY	2,000	2,500	2,700
TN	500	610	650
US	2,500	3,110	3,350
Type 36, Green River			
Belt			
KY	900	1,200	1,300
Type 37, VA Sun-cured			
Belt			
VA	80	100	100
Total 35-37	3,480	4,410	4,750
Class 4, Cigar Filler			
Type 41, PA Seedleaf			
PA	6,400	6,700	7,000
Class 5, Cigar Binder			
Class 5A, CT Valley			
Binder			
Type 51, CT Valley			
Broadleaf			
CT	570	670	700
MA	90	130	160
US	660	800	860
Class 5B, WI Binder			
Type 54, Southern WI			
WI	4,100	4,100	4,200
Type 55, Northern WI			
WI	2,800	3,200	3,200
Total 54-55	6,900	7,300	7,400
Total 51-55	7,560	8,100	8,260
Class 6, Cigar Wrapper			
Type 61, CT Valley			
Shade-grown			
CT	1,250	1,080	800
MA	380	370	240
US	1,630	1,450	1,040
All Cigar Types			
Total 41-61	15,590	16,250	16,300
All Tobacco	733,310	763,680	776,600

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Tobacco: Yield and Production, by Class, Type, State,
and United States, 1990-92 (continued)

Class and Type	Yield			Production		
	1990	1991	1992	1990	1991	1992
	Pounds			1,000 Pounds		
Class 3, Air-cured						
Class 3B, Dark						
Air-cured						
Type 35, One Sucker						
Belt						
KY	2,250	2,040	2,150	4,500	5,100	5,805
TN	2,040	2,000	2,100	1,020	1,220	1,365
US	2,208	2,032	2,140	5,520	6,320	7,170
Type 36, Green River						
Belt						
KY	2,250	2,020	2,150	2,025	2,424	2,795
Type 37, VA Sun-cured						
Belt						
VA	1,275	1,560	1,400	102	156	140
Total 35-37	2,197	2,018	2,127	7,647	8,900	10,105
Class 4, Cigar Filler						
Type 41, PA Seedleaf						
PA	2,050	2,050	2,000	13,120	13,735	14,000
Class 5, Cigar Binder						
Class 5A, CT Valley						
Binder						
Type 51, CT Valley						
Broadleaf						
CT	1,700	1,750	1,750	969	1,173	1,225
MA	2,120	2,000	1,695	191	260	271
US	1,758	1,791	1,740	1,160	1,433	1,496
Class 5B, WI Binder						
Type 54, Southern WI						
WI	2,275	2,390	2,200	9,328	9,799	9,240
Type 55, Northern WI						
WI	1,435	1,685	1,600	4,018	5,392	5,120
Total 54-55	1,934	2,081	1,941	13,346	15,191	14,360
Total 51-55	1,919	2,052	1,920	14,506	16,624	15,856
Class 6, Cigar Wrapper						
Type 61, CT Valley						
Shade-grown						
CT	1,630	1,535	1,470	2,038	1,658	1,176
MA	1,615	1,540	1,470	614	570	353
US	1,627	1,537	1,470	2,652	2,228	1,529
All Cigar Types						
Total 41-61	1,942	2,005	1,925	30,278	32,587	31,385
All Tobacco	2,218	2,179	2,168	1,626,380	1,664,372	1,683,831

Sugarbeets: Area Planted and Harvested, Yield and Production,
by State and United States, 1990-92 1/

State	Area Planted			Area Harvested		
	1990	1991	1992	1990	1991	1992
	1,000 Acres					
CA	173.0	165.0	152.0	168.0	158.0	150.0
CO	40.8	40.7	40.2	40.0	40.2	39.9
ID	188.0	196.0	202.0	186.0	195.0	200.0
MI	160.0	171.0	179.0	157.0	166.0	175.0
MN	368.0	369.0	372.0	364.0	363.0	370.0
MT	55.2	56.6	55.9	55.1	56.3	55.8
NE	75.1	81.9	85.6	71.0	78.1	77.5
ND	193.9	195.0	195.5	193.2	193.9	194.7
OH	20.0	20.3	21.2	19.2	18.5	20.5
OR	17.2	18.9	18.2	16.7	18.6	17.1
TX	41.9	41.7	40.1	41.0	30.5	39.9
WY	65.0	69.0	71.0	63.8	66.4	69.1
Oth						
Sts ^{2/}	2.3	2.3	1.8	2.2	2.2	1.8
US	1,400.4	1,427.4	1,434.5	1,377.2	1,386.7	1,411.3
	Yield			Production		
	1990	1991	1992	1990	1991	1992
	TONS			1,000 TONS		
CA	25.8	25.5	26.2	4,334	4,029	3,930
CO	23.6	24.0	23.9	944	965	954
ID	26.0	26.0	24.5	4,836	5,070	4,900
MI	20.8	15.5	17.7	3,266	2,573	3,098
MN	14.8	17.0	18.5	5,387	6,171	6,845
MT	22.5	23.3	22.8	1,240	1,312	1,272
NE	21.0	20.2	17.9	1,491	1,578	1,387
ND	14.4	18.4	17.4	2,782	3,568	3,388
OH	18.5	16.0	16.0	355	296	328
OR	29.2	28.2	23.2	488	525	397
TX	24.8	22.0	21.0	1,017	671	838
WY	20.5	20.6	20.8	1,308	1,368	1,437
Oth						
Sts ^{2/}	29.5	35.0	41.1	65	77	74
US	20.0	20.3	20.4	27,513	28,203	28,848

1/ Relates to year of intended harvest except for overwintered spring planted beets in CA.

2/ Includes NM and WA.

Sugar cane: Area Harvested, Yield and Production,
by State and United States, 1990-92

State	Area Harvested			Yield <u>1/</u>		
	1990	1991	1992	1990	1991	1992
	----- 1,000 Acres -----			----- Tons -----		
For Sugar						
FL	419.0	428.0	434.0	35.5	34.9	33.5
HI	72.0	67.4	64.0	90.8	86.9	91.0
LA	201.0	321.0	345.0	20.6	22.1	22.5
TX	34.4	33.2	37.4	26.5	32.4	35.0
US	726.4	849.6	880.4	36.4	34.1	33.4
For Seed						
FL	15.0	15.0	16.0	35.5	34.9	33.5
HI	7.0	6.6	6.5	26.4	30.9	26.0
LA	44.0	24.0	30.0	20.6	22.1	22.5
TX	1.8	1.7	1.6	20.6	20.0	23.0
US	67.8	47.3	54.1	24.5	27.3	26.2
For Sugar and Seed						
FL	434.0	443.0	450.0	35.5	34.9	33.5
HI	79.0	74.0	70.5	85.1	81.9	85.0
LA	245.0	345.0	375.0	20.6	22.1	22.5
TX	36.2	34.9	39.0	26.2	31.8	34.5
US	794.2	896.9	934.5	35.4	33.7	33.0
	----- Production <u>1/</u> -----					
	1990	:	1991	:	1992	
	----- 1,000 Tons -----					
For Sugar						
FL	14,874		14,937		14,539	
HI	6,538		5,857		5,824	
LA	4,150		7,090		7,763	
TX	913		1,076		1,309	
US	26,475		28,960		29,435	
For Seed						
FL	533		524		536	
HI	185		204		169	
LA	906		530		675	
TX	37		34		37	
US	1,661		1,292		1,417	
For Sugar and Seed						
FL	15,407		15,461		15,075	
HI	6,723		6,061		5,993	
LA	5,056		7,620		8,438	
TX	950		1,110		1,346	
US	28,136		30,252		30,852	

1/ Net tons.

Sugar and Molasses: Production by Type and Source,
by State and United States, 1990-92

Source and State	Sugar						Molasses <u>1/</u>			
	Raw Value		Refined Basis							
	1990	1991	1992 <u>2/</u>	1990	1991	1992 <u>2/</u>	1990	1991	1992 <u>2/</u>	
	1,000 Tons						1,000 Gallons			
Sugar-										
cane										
FL	1,806	1,833	1,780	1,688	1,713	1,664	104,131	101,441	95,779	
LA	438	762	868	409	712	811	27,100	42,485	44,000	
TX	88	111	113	82	104	106	8,062	7,743	8,589	
Main-										
land										
Total	2,332	2,706	2,761	2,179	2,529	2,581	139,293	151,669	148,368	
HI <u>3/</u>	820	724	655	766	677	612	38,980	35,960	32,000	
US	3,152	3,430	3,416	2,945	3,206	3,193	178,273	187,629	180,368	
Sugar-										
beets										
US	3,842	3,729	4,147	3,591	3,485	3,876				
Cane &										
Beets										
US	6,994	7,159	7,563	6,536	6,691	7,069				

1/ Blackstrap (80 degree brix) includes high-test molasses from frozen cane and edible molasses. LA edible molasses totaled 1,405 thousand gallons in 1990 and 1,825 thousand gallons in 1991. 1992 will be available in June 1993.

2/ Preliminary.

3/ 85 degree brix for HI molasses.

Mint Oil: Area Harvested, Yield, and Production,
by Crop, State, and United States, 1990-92

Crop and State	Area Harvested			Yield		
	1990	1991	1992	1990	1991	1992
	----- 1,000 Acres -----			----- Pounds -----		
Peppermint						
ID	13.0	15.1	14.9	73	72	80
IN	15.8	24.0	26.0	39	31	36
OR	46.0	47.5	47.5	73	64	71
WA	18.1	18.1	17.2	93	71	100
WI	8.9	9.0	6.0	39	45	27
US	101.8	113.7	111.6	68	58	66
Spearmint						
ID	2.7	3.2	2.9	86	90	103
IN	4.8	7.5	8.5	30	30	30
MI	2.2	3.0	2.9	30	36	31
OR	1.9	2.0	2.0	76	80	85
WA	14.7	17.3	17.4	114	108	150
WI	7.4	9.4	7.4	41	49	29
US	33.7	42.4	41.1	76	73	89
	----- Production -----					
	1990		1991		1992	
	----- 1,000 Pounds -----					
Peppermint						
ID	949		1,087		1,192	
IN	616		744		936	
OR	3,358		3,040		3,373	
WA	1,683		1,285		1,720	
WI	347		405		162	
US	6,953		6,561		7,383	
Spearmint						
ID	232		288		299	
IN	144		225		255	
MI	66		108		90	
OR	144		160		170	
WA	1,676		1,866		2,611	
WI	303		461		215	
US	2,565		3,108		3,640	

Hops: Area Harvested and Yield, by Variety, State,
and United States, 1990-92

State and Variety	Area Harvested			Yield		
	1990	1991	1992	1990	1991	1992
	Acres			Pounds		
ID						
Aquila	103	103	103	1,600	1,510	1,600
Banner	107	145	162	2,100	1,830	2,050
Chinook	292	465	451	1,100	1,220	1,530
Cluster	560	734	627	2,000	2,050	2,080
Eroica	317	243	*	1,600	1,650	*
Galena	528	517	512	1,500	1,530	1,770
Other Varieties	793	1,911	2,145	1,160	910	1,000
Total	2,700	4,118	4,000	1,500	1,319	1,387
OR						
Fuggles	608	487	570	1,410	770	620
Galena	99	99	100	1,940	2,030	1,300
Mt. Hood	47	47	90	1,010	1,530	920
Nugget	1,393	1,695	2,300	1,970	1,790	2,060
Perle	134	177	285	1,580	970	1,320
Tettnang	618	577	575	1,290	1,270	740
Willamette	3,859	3,590	3,600	1,420	1,400	1,380
Other Varieties	342	518	380	1,560	1,090	1,610
Total	7,100	7,190	7,900	1,530	1,415	1,479
WA						
Aquila	348	346	344	2,130	2,500	2,430
Banner	361	366	363	2,030	2,300	2,370
Cascade	1,270	1,240	1,261	1,630	2,050	2,200
Chinook	1,454	2,112	2,179	1,910	1,790	2,120
Cluster	6,054	6,230	6,452	1,890	2,090	2,040
Eroica	439	398	373	1,820	2,080	2,470
Galena	6,161	7,628	8,356	1,800	2,010	2,010
Mt. Hood	513	820	1,429	720	1,070	1,100
Nugget	2,827	2,955	3,606	1,690	2,260	2,240
Olympic	280	337	291	1,700	1,980	2,050
Perle	798	758	725	1,000	1,350	1,290
Tettnang	2,362	2,254	2,127	980	1,210	730
Willamette	2,604	2,583	2,627	1,280	1,570	1,570
Other Varieties	192	218	233	1,150	1,430	1,450
Total	25,663	28,245	30,366	1,634	1,896	1,881
US	35,463	39,553	42,266	1,603	1,748	1,759

* Included in other varieties to avoid disclosure of individual operations.

Hops: Production by Variety, State,
and United States, 1990-92

State and Variety	Production		
	1990	1991	1992
	1,000 Pounds		
ID			
Aquila	164.8	155.5	165.2
Banner	224.7	265.4	331.9
Chinook	321.2	567.3	690.7
Cluster	1,120.0	1,504.7	1,302.8
Eroica	507.2	401.4	*
Galena	792.0	793.1	905.9
Other Varieties	920.1	1,743.4	2,149.9
Total	4,050.0	5,430.8	5,546.4
OR			
Fuggles	857.3	375.0	353.4
Galena	192.1	201.0	130.0
Mt. Hood	47.5	71.9	82.8
Nugget	2,744.2	3,042.5	4,736.3
Perle	211.7	171.7	376.2
Tettnang	797.2	732.8	425.5
Willamette	5,479.7	5,014.4	4,968.0
Other Varieties	533.3	564.6	611.8
Total	10,863.0	10,173.9	11,684.0
WA			
Aquila	741.2	865.0	834.2
Banner	732.8	841.8	858.9
Cascade	2,070.1	2,542.0	2,772.0
Chinook	2,777.1	3,780.5	4,626.0
Cluster	11,442.1	13,020.7	13,157.2
Eroica	799.0	827.8	922.8
Galena	11,089.8	15,332.3	16,760.9
Mt. Hood	369.4	877.4	1,573.4
Nugget	4,777.6	6,678.3	8,070.8
Olympic	476.0	667.3	595.9
Perle	798.0	1,023.3	937.4
Tettnang	2,314.8	2,727.3	1,542.5
Willamette	3,333.1	4,055.3	4,116.2
Other Varieties	220.8	311.7	338.1
Total	41,941.8	53,550.7	57,106.3
US	56,854.8	69,155.4	74,336.7

* Included in other varieties to avoid disclosure of individual operations.

Maple Syrup: Production by State
and United States, 1991-92

State	Production	
	1991	1992
	1,000 Gallons	
CT <u>1/</u>		12
ME	112	153
MA	44	50
MI <u>1/</u>		85
MN <u>1/</u>		12
NH	81	94
NY	308	400
OH <u>1/</u>		55
PA <u>1/</u>		95
VT	440	570
WI <u>1/</u>		100
US <u>1/</u>		1,626

1/ Estimates began with the 1992 season.

Alaska: Area Planted and Harvested, Yield
and Production, 1990-92

Crop and Unit	Area Planted For All Purposes			Area Harvested		
	1990	1991	1992	1990	1991	1992
	Acres					
Oats	1,300	2,200	2,000	600	1,100	200
Barley	5,700	5,200	3,500	5,400	5,000	2,300
All Silage				1,400	1,700	1,200
All Hay				15,100	16,700	15,800
Potatoes	800	660	810	590	650	560
	Yield			Production		
	1990	1991	1992	1990	1991	1992
	----- 1,000 -----					
Oats Bu	39.5	54.0	44.0	23.7	59.4	8.8
Barley Bu	25.5	50.0	54.0	138.0	250.0	124.0
All Silage Ton	4.43	3.94	3.25	6.2	6.7	3.9
All Hay Ton	1.07	1.17	1.04	16.2	19.5	16.4
Potatoes Cwt	234.0	215.0	232.0	138.0	140.0	130.0

Coffee: Area Harvested, Yield, and Production,
Hawaii, 1990-92 1/ 2/

State:	Area Harvested			Yield			Production <u>3/</u>		
	1990-91:	1991-92:	1992-93:	1990-91:	1991-92:	1992-93:	1990-91:	1991-92:	1992-93:
	----- Acres -----			----- Pounds -----			---- 1,000 Pounds ---		
HI	2,400	1,700	1,600	1,170	1,350	1,250	2,800	2,300	2,000

1/ 1990-91 and 1991-92 are revised.

2/ 1991-92 and 1992-93 exclude the island of Kauai.

3/ Parchment basis.

Taro: Area Harvested, Yield, and Production,
Hawaii, 1990-92

State:	Area Harvested <u>1/</u>			Yield			Production		
	1990 :	1991 <u>2/</u> :	1992 :	1990 :	1991 <u>2/</u> :	1992 :	1990 :	1991 <u>2/</u> :	1992 :
	----- Acres -----			----- Pounds -----			--- 1,000 Pounds ---		
HI	420	550	550	13,800	11,800	12,200	5,800	6,500	6,700

1/ Average during year.

2/ Revised.

Ginger Root: Area Harvested, Yield, and Production,
Hawaii, 1990-92

State:	Area Harvested			Yield			Production		
	1990 :	1991 :	1992 :	1990 :	1991 :	1992 :	1990 :	1991 :	1992 :
	----- Acres -----			----- Pounds -----			--- 1,000 Pounds ---		
HI	190	250	200	50,000	48,000	37,500	9,500	12,000	7,500

1992 Crop Progress Review

The 1992 winter wheat crop came through a mild winter with less than adequate snow cover. The late winter warm weather caused the crop to come out of dormancy earlier than normal. This allowed the crop to take advantage of late winter and early spring rains, but also left it vulnerable to a late frost. By the second week in March, a cold snap caught the crop in the Midwest. By late March, producers in the Midwest were concerned over thin stands caused by the March and earlier freezes. Crop conditions nationwide still remained favorable until May, when lack of soil moisture diminished crop prospects. This stress prompted the crop to start heading earlier than normal. Harvest started in early June and ended in September. Rains through the period slowed harvest progress so that harvest ran behind last year's pace and average. Late August saw the beginning of the sowing of the 1993 crop. Fall weather was generally favorable, and seeding progressed on schedule. By the year's end, the crop was in generally good condition.

Planting of the 1992 spring wheat crop started in the Northwest in March, with other areas starting during April. Planting progressed with no unusual delays and was completed by the end of May. Spring rains helped the new crop off to a fast start. Cool weather throughout the summer helped delay crop maturity. Although harvest commenced in late July, slow maturing grain and showers combined to slow the harvest to a pace that was behind last year and the 5-year average. Harvest finally concluded at the end of September.

Corn planting started in February in southern portions of the Nation. Planting progress advanced northward in March and April, but came to a halt in late April as a series of storms moved across the Nation. Good weather the first half of May permitted a flurry of activity, which allowed producers to finish planting the crop ahead of normal. Cool temperatures and dry weather caused crop condition to decline in late May and early June. Late June saw freeze damage in the Great Lakes and Eastern Corn belt regions. Timely rains from late June through August relieved moisture concerns for the crop. Cool temperatures throughout the summer caused the crop to mature much slower than normal. Harvest of the crop began in August in the South but progress was interrupted by rain. Harvest advanced slowly northward in September, as an immature crop discouraged most producers from starting. The beginning of October saw the first of a series of frosts spread southward. By the end of the month, all of the corn belt had received frost. The frost killed some plants before maturity which resulted in a slowing of the dry-down process. By the end of October, harvest was approximately a month behind normal in major producing States of the corn belt and finished in the South. November continued with more precipitation, mild temperatures, and lots of clouds, which turned fields into mud. Despite mud and high moisture content of the grain, the harvest continued. By the middle of December, harvest was near completion in all States except in the Great Lakes region, Ohio, and Pennsylvania. By the end of the year, significant acreage was still left to be harvested in these areas.

Favorable spring weather allowed soybean producers to get a fast start on planting the 1992 crop. By the end of June, planting was completed in northern producing States. However, second-crop soybean planting in the south was delayed by wet weather and harvest of earlier crops. Cool weather in northern production areas delayed crop progress throughout the summer. Favorable conditions in the South caused the crop to advance ahead of normal. Progress

of the northern crop finally matched the southern crop development and reached normal in September, after experiencing near freezing temperatures and declining sunlight. Harvest started in late August in southern Texas and advanced northward during September. Frost in October caused minor damage to the crop. Harvest progressed during October and advanced rapidly to conclusion in northern production areas, aided by generally favorable conditions the second part of the month. Harvest of the second-crop continued through November and into December. Progress was delayed, especially in the Southeast by rainfall and muddy fields. Harvest of the second-crop was virtually completed by the end of December.

By late February, the first of the 1992 sorghum crop was planted in southern Texas. Planting progress continued northward during March but didn't hit full stride until April. Planting progress was ahead of normal throughout April and May. Rain caused planting delays in June. July saw the end of seeding as failed cotton acres were planted to sorghum in Texas, and final fields were planted in the southern plains and Rockies. The crop matured earlier than normal in the south, while cool weather in the Plains caused the crop to mature late. Harvest started along the Rio Grande in July. Harvest advanced into northern Texas and into the Mississippi Delta in August, although progress was hampered by rain. Further north, cool weather kept the crop behind normal. In September, harvest gained momentum in the South, but crop development continued to lag in the Plains. More favorable conditions in October helped the crop in the Plains to advance to maturity. Harvest finished up in the Delta regions in October and started in the Plains. Producers in the Plains found harvest slow going because of high grain moisture content and wet fields. While most of the other States finished harvest in November, clouds, rain, snow, and muddy conditions in Kansas combined to insure that there was still acreage to be harvested at the end of the year.

Planting of the 1992 cotton crop started in Southern Texas in February. Although hampered by rain at times, seeding got off to a fast start and was ahead of last year's pace and average by the beginning of June. Hail, high winds, and excessive moisture during the month damaged some fields in the Texas Plains and caused producers to shift some of the failed acreage to sorghum. Excessive moisture in July hurt the crop in Texas, Oklahoma, and Arizona, and generally delayed progress. Cool, wet weather in the South further delayed crop progress, while warm temperatures improved conditions in the West. Harvest began in Texas in late July and slowly moved northward. Cool and wet weather through September and the first half of October kept harvest progress behind normal in the Southeast. In the West, favorable conditions allowed harvest to advance ahead of normal during the same time period. By late October, good weather across the cotton producing areas allowed harvest progress to equal last year and the average. A November frost in North Texas aided the harvest. By the end of the year, harvest progress was at a normal pace.

Favorable spring weather allowed rice planting to be completed earlier than normal. Good weather allowed the crop to progress ahead of schedule in all major areas except Texas, where cool weather delayed the crop. The crop matured earlier than normal, allowing the harvest to get off to an early start. Rains delayed harvest progress and by the end of August, harvest was slightly behind normal. Good conditions in September allowed harvest activity to increase and by the end of the month, progress was ahead of normal. Harvest was completed by the end of October.

1992 Weather Review

The coolest summer in 77 years followed the mildest winter this century. Moderate temperatures and plentiful moisture favored crops, but low summer temperatures slowed crop development. Heavy rain and snow during December eased the long-term drought in the Pacific States, though California reservoirs remained at their lowest levels since 1977. Hurricane Andrew became the costliest storm to ever strike the U.S. mainland when it slammed into southern Florida on August 24.

Winter (December 1991 - February 1992)

Temperatures for the winter season averaged above normal over more than 90 percent of the conterminous United States. Readings averaged up to 14 degrees F above normal in eastern Montana, and at least 3 degrees F above normal over most of the country east of the Rockies.

The warmth was persistent. Much of the northern high plains enjoyed 17 consecutive weeks of above normal temperatures, the spell finally being broken in April, a month that saw at least 173 record high temperatures set (mostly in the West) and 177 low temperature records (mainly in the East).

California endured low water supplies for the sixth consecutive year, though heavy rain and snow in February, like the previous year's "March Miracle" storms, significantly relieved short-term dry conditions and even caused mud slides and floods in the south. The season's cumulative precipitation was above normal in some southern areas, but not enough precipitation collected in the watersheds to offset the dryness of the previous years.

Long-term drought also affected Oregon, Washington, and Idaho. Rain and snow totals were less than 50 percent of normal across the Pacific Northwest during both winter and spring, reducing water supplies and increasing fire danger. Additionally, mild winter temperatures contributed to low snowpack in the mountains.

Texans suffered through the opposite extreme. From December, 1991 through March, 1992, an almost unrelenting series of storms crossed the Lone Star State. With records going back to the end of the last century, this was the wettest winter by far in Texas, as the Statewide December-February total of 15 inches was three times the normal.

The highest flood toll this year occurred in Puerto Rico on January 5 and 6 as 10 to 12 inches of rain set off flash flooding, causing 23 deaths.

Spring (March - May)

Spring was cool along the Eastern Seaboard. Washington, DC, had the coolest May in 25 years. During May 5-8, a remarkable snowstorm for this time of year struck the southern Appalachians. Mount Pisgah (elevation 5,749 feet), NC, recorded 60 inches of snow. Unusual cold in late May set records in the central and eastern States. Chicago's 32 degrees F on May 26 was the latest freeze on record by 11 days.

Warmth persisted out West. Reno, NV, measured its warmest May on record, averaging 10.3 degrees F above normal. Eugene, OR, tied its record for warmth and broke it for dryness, with a monthly total of only 0.14 inches. In June, a blocking high pressure ridge kept cool air and clouds away, resulting in more record warmth. Portland tied a June record on the 22nd with a reading of 100 degrees F. Spokane's 101 degrees F on the 23rd set an all-time June record.

Dry, cool weather hindered spring crop growth from the central Corn Belt to the Southeast, with rainfall less than 75 percent of normal. Precipitation was less than 50 percent of normal in northwestern Illinois.

There were a number of notable hailstorms this year, two of which struck central Florida in March. The worst of the two caused \$60 million in damage to the Orlando area on March 25. This was reported to be Orlando's costliest weather disaster.

Summer (June - August)

Frequent incursions of cool air into the eastern two-thirds of the country dramatically increased the number of severe weather outbreaks. During June, there were 399 tornadoes across the nation, the largest total ever reported for any month of the year. A two-day total of 123 tornadoes on June 15-16 was second only to the record total of 148 during the "Super-Outbreak" of April 3-4, 1974. The unofficial national total at the end of the year was a record 1,381.

July was cool and wet for much of the nation. Nationally, this was the coolest July since 1950 and the wettest since 1958. With temperatures averaging 6 degrees below normal, the western Great Lakes region experienced the coolest July this century.

Midwestern crops received abundant moisture during crucial reproductive phases in July, erasing spring dryness. Crops also benefited from below-normal temperatures except in the northern and western Corn Belt, where coolness seriously hindered development.

Marquette, MI, reported its first freezing temperature on August 13. Only the western third of the country remained warm in August, as a stream of Canadian air masses enabled almost 400 daily record low temperatures to be set across the country. Additionally, over two dozen monthly extreme and average low temperature records were established this month. Nationally, this was the coolest August since 1927.

For the three-month summer season, this was the coolest summer since 1915 and the wettest since 1927. Mean temperatures were 4 to 7 degrees F below normal throughout the North-Central region. Michigan experienced its coolest summer since at least 1895. Temperatures rarely topped 90 degrees in the northern half of the Nation east of the Rockies this season, with Minneapolis, MN, reaching 90 on only 3 days, compared to a normal of 14 days. In contrast, the Pacific States averaged around 2 degrees above normal this summer. Sacramento, CA, set a record with 90 degree heat on 39 consecutive days between July 13 and August 20.

In August, Hurricane Andrew headlined the weather news. After striking the Bahamas on August 23, Andrew continued westward, smashing into southern Florida during the early morning hours of August 24. The hurricane's maximum sustained winds were officially estimated at 145 mph with gusts to at least 175 mph, but estimates varied, as no official instruments survived while the storm was inland. With the eye moving directly over it, southern Dade county suffered catastrophic damage. After exiting the Florida peninsula, Andrew crossed the Gulf of Mexico and made landfall in south-central Louisiana with 120 mph winds during the pre-dawn hours of August 26.

The storm caused 15 deaths in Dade County and eight in Louisiana. Structural damage was enormous in Florida, with 25,000 homes destroyed and 101,000 more damaged. By any measure, this was the most expensive storm to ever strike the United States. Florida damage estimates started at \$20 billion, with Louisiana estimates near \$1 billion.

Andrew was the first of two major hurricanes this year. A rare Hawaiian hurricane struck the island of Kauai on September 11 with sustained winds to 140 mph. Iniki, which caused four deaths and an estimated \$1.6 billion in damages to insured property, was the strongest hurricane to affect Hawaii since the National Weather Service opened offices there during World War II.

Autumn (September - November)

Summer ended abruptly in Alaska this year. Bitter cold and snow arrived during the second week of September. Fairbanks had its coldest September on record, its average temperature (31.7 degrees) more than 6 degrees colder than the previous mark set in 1908. More than 2 feet of snow fell (another September record) and the mercury failed to top 40 degrees during the last 20 days of the month.

In the southeastern Plains States, slow-moving fronts dropped up to twice the normal rainfall for September, including 17 inches in southeastern Oklahoma. In early October, a vigorous storm developed in the Gulf of Mexico and lashed the Southeast with heavy rain from October 2-4. In little more than 24 hours, Jacksonville International Airport picked up 8.08 inches of rain. This same weather system brought five tornadoes to Pinellas Park and Largo in the Tampa area on October 3.

The first major storm of the season struck the Pacific coast on October 29, bringing several inches of rain to northern California and up to 30 inches of snow to the mountains near Lake Tahoe. Heavy rains also struck coastal Oregon and Washington during the last two weeks of October, bringing hope that the 6-year drought plaguing much of the Pacific region would be broken. Unfortunately, November precipitation was well below normal, especially in California.

From the Rockies eastward, November was a stormy month. Several vigorous frontal systems brought heavy snow and severe thunderstorms to large parts of the country. The precipitation ushered in a good start to the snow season in Utah and Colorado and relieved dry conditions in the Plains States, so there were some benefits to the spate of nasty weather. One of the storm systems, however, triggered a severe weather outbreak across the southern States and Ohio Valley on November 21-23. Numerous violent tornadoes struck nine States during this period, claiming 25 deaths and injuring as many as 400 people.

The storm systems crossing the Corn Belt did little to advance the corn harvest. The crop was already behind because of the cool summer and the lack of dry days in November left the harvest further behind. In Michigan, only 25 percent of the harvest had been completed by the close of November

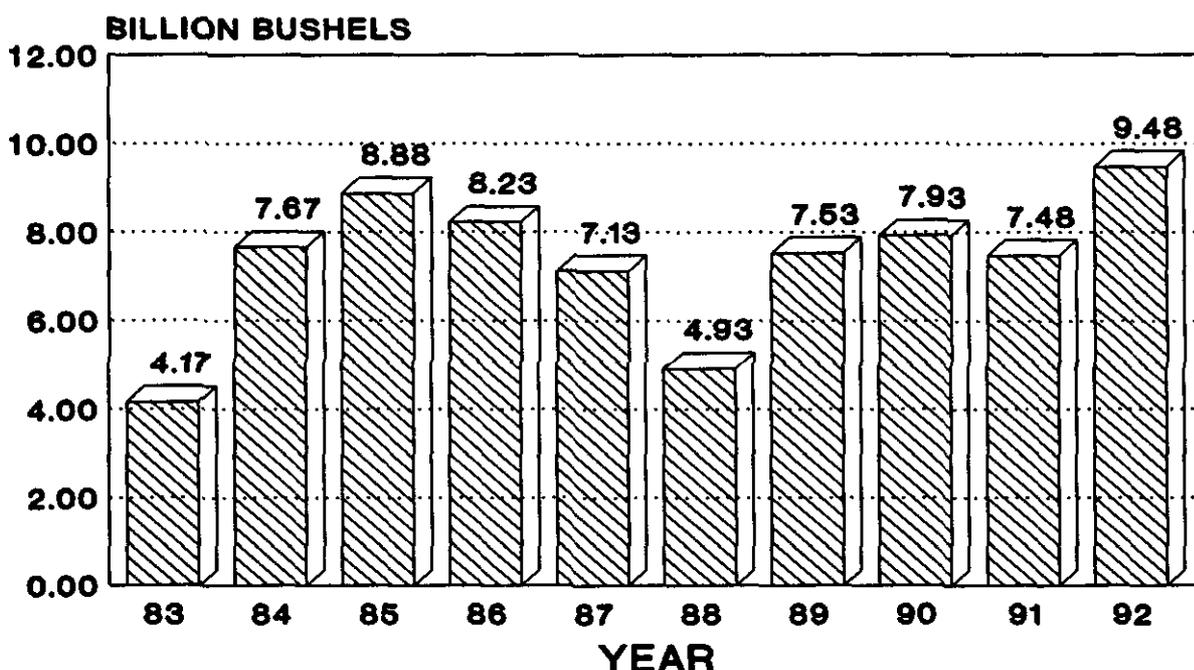
which contrasts with 100 percent harvested one year ago. Nevertheless, national corn and soybean yields attained record levels this year, thanks to the lack of sustained heat or dryness during the summer.

December 1992

The last month of the year will be remembered for cold in the West, snowstorms in the Pacific States, and a ferocious storm in the Northeast. Pacific storms piled up foot after foot of snow in the California Sierra Nevada, with depths of 6 feet in some areas by early January, 1993. Mountain snowpack, critical for future water supplies, rose to more than 120 percent of normal. More than 16 inches of rain fell during the month in some parts of California. Snowfall records fell in Oregon and Washington. The 39 inches of snow that fell at Klamath Falls, OR, was not only a record for December, but also a record for the most snow ever in one month. In the East, that epic "nor'easter" that lashed the coast from Delaware to Massachusetts during December 10-13 left 1 to 3 feet of snow in the mountains of Virginia, West Virginia, western Pennsylvania, southern New York, and the higher terrain of Connecticut and Massachusetts. Winds gusted to 90 mph along the south Jersey coast.

Corn: The 1992 corn for grain production was estimated at a record high 9.48 billion bushels, 27 percent above the 1991 crop and 2 percent above the November 1 forecast. The U.S. record high yield of 131.4 bushels per acre exceeded the previous record high yield of 119.8 bushels per acre set in 1987 by 11.6 bushels. The 1992 yield was 22.8 bushels above the 1991 yield.

U.S. CORN PRODUCTION 1983 - 1992



Planted acreage, at 79.3 million acres, was up 4 percent from the 1991 acreage of 76.0 million acres. The area harvested for grain was estimated at 72.1 million acres, up 5 percent from 1991.

Corn silage production was estimated at 86.9 million tons, 8 percent above last year but virtually the same as the 1990 production. Yield was estimated at 14.5 tons per acre, up 1.3 tons from a year earlier.

Early planting of corn was delayed by wet weather, but growers were able to make excellent progress during May as soils dried. Most corn was planted by the end of May, ahead of normal. Soil moisture remained short in much of the central and eastern Corn Belt during June. Low temperatures during late June caused some damage to crops in the Great Lakes and eastern Corn Belt. Silking progressed slower than normal during the month.

Adequate rainfall during July and August provided excellent vegetative growth, but low temperatures and cloudy days slowed development. The continued coolness delayed development during September and delayed harvest. Harvest continued at a slow pace and by the first of November less than 50 percent of the crop had been harvested.

Sorghum: The 1992 sorghum for grain production was estimated at 884 million bushels, up 1 percent from the November forecast and 51 percent higher than the revised 1991 production. Area harvested for grain was 12.2 million acres, off 1 percent from the last forecast but up 23 percent from 1991. Both the production and grain acreage levels are the highest since 1986. A new record high grain yield of 72.8 bushels per acre was recorded. This was 1.6 bushels higher than the last forecast and 13.5 bushels better than last season.

Silage production was 5.41 million tons, up 12 percent from 1991. Acres cut for silage totaled 451,000 down 7 percent from last season. The average yield was 12.0 tons per acre, up 2.0 tons per acre from last year.

Estimated grain yields increased or were unchanged from the November forecast in all States except Alabama, Colorado, Georgia, South Carolina, and South Dakota. Record high average yields were equaled or set in ten States.

Oats: Production of oats in 1992 was estimated at 295 million bushels, 21 percent above the 1991 crop. Yield per harvested acre for grain averaged 65.6 bushels, 14.9 bushels above last year. Area harvested for grain, at 4.49 million acres, was down 7 percent from last year and is the smallest harvested acreage since estimates were first made in 1866. Seeded area totaled 7.96 million acres, down 8 percent from 1991. This continued the decline in seeded acreage since the peak in 1955, when 47.5 million acres were seeded.

Barley: Barley production in 1992 was estimated at 456 million bushels, 2 percent below last year's crop of 464 million bushels. Average yield per acre, at 62.4 bushels, was up 7.2 bushels from the 1991 crop. The area harvested for grain was estimated at 7.31 million acres, 13 percent less than last year. Seeded area totaled 7.80 million acres, down 13 percent from 1991.

All Wheat: All wheat production for 1992 was estimated at 2.46 billion bushels, up 24 percent from 1991. Yields averaged 39.4 bushels per acre, equaling the second highest average on record. The estimated yield was 5.1 bushels per acre better than last year. Area harvested for grain was 62.4 million acres, 8 percent above a year ago.

Winter Wheat: The 1992 winter wheat crop was estimated at 1.61 billion bushels, 17 percent higher than the 1991 production. The U.S. average yield was 38.3 bushels per acre, 3.5 bushels per acre better than last year. Area harvested for grain was placed at 41.9 million acres, up 6 percent from 1991.

Final harvest of this year's crop was essentially completed by late September. Most State's average yields were higher than in 1991. This was particularly true in most Soft Red Winter producing areas, with many Southeastern and Middle Atlantic States establishing record high yields.

Durum Wheat: Durum production in 1992 was estimated at 97.2 million bushels, down 7 percent from 1991. Harvested area was 2.45 million acres, off 23 percent from last year. This was the lowest harvested area since 1970. The average yield was 39.7 bushels per acre, 3.3 bushels per acre better than the previous record high 1985 crop average.

Cool, damp weather coupled with a slow maturing crop slowed North Dakota's harvest progress to 4 weeks behind average. As of September 13, percent harvested had reached just 39 percent. More favorable weather in late September allowed for the harvest to move rapidly forward. As of October 4, less than 10 percent remained in the fields.

Other Spring Wheat: Production of the 1992 other spring wheat crop was estimated to total a record high 755 million bushels, 50 percent more than the 1991 production. The largest harvested area since 1953, coupled with a record high yield, contributed to the dramatic jump in this year's production. The previous high production was the 1990 crop of 583 million bushels. Yields averaged 41.8 bushels per acre, 5.1 bushels better than the previous record high of 1990.

Cool weather delayed crop maturity in the Dakota's, Minnesota, and Montana. Wet weather then hampered harvest progress, especially in Minnesota. Dry conditions pushed the Idaho and Washington crops toward maturity ahead of average. As of September 27, Idaho and South Dakota had finished their harvest. North Dakota's harvest neared completion by October 4. Both North and South Dakota's yields are record highs. Wisconsin and Wyoming averages are also at record high levels.

Rice: Rice production totaled 179 million cwt during 1992, 14 percent above the 1991 total. Area harvested, at 3.13 million acres, was up 13 percent from last year. Average yield of all rice for the Nation was 5,722 pounds per acre, 48 pounds above the 1991 average but 27 pounds below the record high yield of 1989.

In Louisiana, a poorer than expected ratoon crop kept yield from reaching what was forecast earlier in the year. At the U.S. level, long grain rice yield in 1992 was 2 pounds higher than 1991. Medium grain rice yield in 1992 was 325 pounds higher than 1991. However, short grain rice yield decreased 619 pounds from 1991.

Favorable weather during the planting season allowed planting to progress ahead of schedule and reach completion by June. Good late-season weather allowed the harvest to progress ahead of schedule.

Rye: The 1992 rye production was estimated at 12.0 million bushels, up 22 percent from last year. The U.S. average yield was 29.4 bushels per acre, up 4.8 bushels per acre from 1991 and 2.3 from 1990. Area harvested was 406,000 acres, up 3 percent from the previous year. Planted acres were estimated to total 1.58 million, down 5 percent from a year ago. This is the smallest planted area on record.

Flaxseed: Production was estimated at 3.29 million bushels in 1992, down 47 percent from 1991. Yield per acre averaged 19.9 bushels in 1992 compared to the yield of 18.1 bushels in 1991.

Planted acreage for the U.S. totaled 171,000 acres in 1992, down 52 percent from a year ago. Harvested area was estimated at 165,000 acres, down 52 percent from 1991.

A cool, wet growing season in the three major States kept crop development behind average all season. Harvest completion was 2 weeks behind normal.

Peanuts: Production of peanuts in 1992 ranked as the third largest crop on record at 4.28 billion pounds. That level was 13 percent below the 1991 record high crop. Planted and harvested acreage, at 1.71 and 1.69 million acres, respectively, were both 16 percent below the 1991 level. Yields averaged 2,536 pounds per acre, 92 pounds above last year.

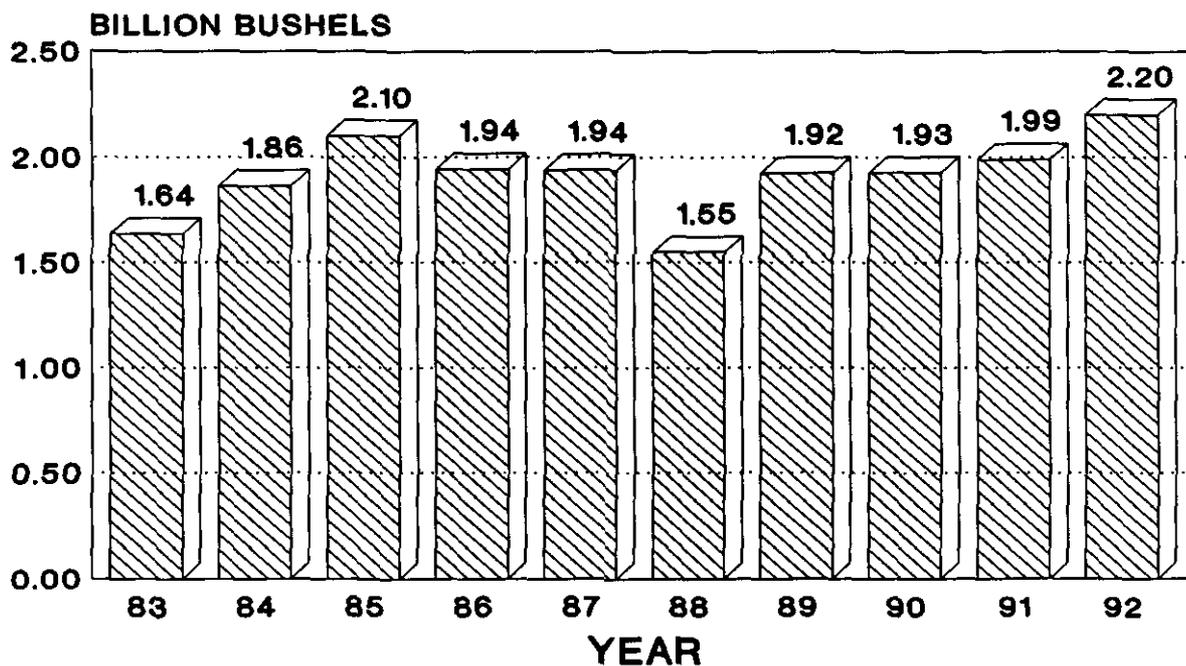
Production in the Southeastern States (Alabama, Florida, Georgia, and South Carolina) totaled 2.67 billion pounds, down 16 percent from the 1991 crop. The average yield for the 4-State area was 2,627 pounds per acre, 188 pounds above the 1991 level. Planting was delayed due to cool, damp weather and soil moisture levels remained adequate throughout the growing season. Harvest began later than normal but was completed at or near the normal date. South Carolina was the only Southeastern State to produce a larger crop than last year.

Production from the Virginia-North Carolina area totaled 649 million pounds, 16 percent below 1991. Yield per harvested acre, at 2,638 pounds, was 342 pounds below the 1991 average. Excessive moisture and cool temperatures allowed diseases to hold yields below previous levels.

The Southwest crop (New Mexico, Oklahoma, and Texas) totaled 969 million pounds, down 1 percent from 1991. Yields averaged 2,261 pounds per acre, 107 pounds above the 1991 level. Favorable conditions throughout much of the growing season in New Mexico resulted in a larger crop than in 1991. Lower production in Texas and Oklahoma was due primarily to smaller acreage.

Soybeans: Production totaled 2.20 billion bushels in 1992, up 11 percent from 1991 and 1 percent above the November 1 forecast. Yield per acre averaged a record high 37.6 bushels in 1992, 3.4 bushels above the previous record high set last year.

U.S. SOYBEAN PRODUCTION 1983 - 1992



Planted acreage totaled 59.3 million acres, virtually unchanged from 1991 plantings. Harvested acres totaled 58.4 million acres, up 1 percent from 1991.

Soybean planting got off to an early start in 1992 and by the end of May, the 19 major States were ahead of the five-year average. Soybean development in the northern U.S. was slowed by cool weather. Moisture in the fall of the year hampered the start of harvest and led to some concern but harvest was completed by the end of December.

A record pod count was found in the objective yield States. Except for Minnesota and Louisiana, all objective yield States were above their 1991 pod counts. A record U.S. yield was reported each month of the growing season and this continued through the harvest with producers experiencing their best yields ever.

All Cotton: The 1992 all cotton production is estimated at 16.3 million bales, down 8 percent from last year. Upland production accounts for 15.8 million bales, while Pima production totals 497,400 bales. Area for

harvest is 11.2 million acres, down 14 percent from 1991. Yields are averaging 700 pounds per acre, up 48 pounds from a year earlier.

Upland cotton production in Texas and Oklahoma is forecast at 3.52 million bales, down 29 percent from 1991. In Texas, cotton harvest was slowed in early December due to precipitation, but was 95 percent complete in early January, 3 percent behind normal.

The Delta States (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee) expect to produce 6.52 million bales, 2 percent more than 1991. Yields in this region are 756 pounds per acre, 18 pounds below 1991 yields. Beneficial moisture early in the season, promoted development, but Louisiana and Mississippi yields were not fully realized due to cool, wet weather during later months. Arkansas expects a record high yield. Insect pressure was unusually high this season. Harvest was virtually complete in mid-December.

Production in the Western States (Arizona, California, and New Mexico) is expected to total 3.57 million bales, 2 percent greater than 1991. Yields in this region are expected to average 1,263 pounds per acre, 61 pounds above the 1991 yield. California expects a record high yield.

The forecast in the Southeastern States (Alabama, Georgia, North Carolina, and South Carolina) totals 2.05 million bales, 9 percent below the 1991 output. Yields in this region, at 687 pounds per acre, declined 36 pounds from last year as a result of cool, wet weather during most of the growing and harvesting season.

American-Pima cotton production, at 497,400 bales, is the second largest production on record, up 25 percent from 1991. California yields were 125 pounds above the previous year, while Arizona's yield was 192 pounds below 1991 due to whitefly infestations and weather related problems.

Cottonseed: Production for 1991, based on a 3-year average lint-seed ratio, is expected to total 6.27 million tons, down 10 percent from the 1991 production of 6.93 million tons.

Special Oilseeds: Planted acreage of canola for 1992 was unchanged from 1991 but harvested area was down 20,000 acres. Yield per acre averaged 1,355 pounds, up 55 pounds from last year. Rapeseed planted and harvested area decreased from 1991. The average yield of 1,475 pounds per acre increased 440 pounds over last year. Acreage planted and harvested for 1992 safflower increased from 1991. The yield of safflower in 1992 increased by 125 pounds per acre from 1991. Mustard seed acreage for 1992 declined but the yield per acre increased by 55 pounds per acre.

Sunflower: U.S. production totaled 2.60 billion pounds in 1992, down 28 percent from 1991. The average U.S. yield was 1,257 pounds per acre, down 95 pounds from 1991.

Planted area for the U.S. totaled 2.22 million acres, down from 2.75 million acres in 1991. Area harvested was estimated at 2.07 million acres, down from 2.67 million acres a year ago.

Planting in North Dakota began slightly behind average and concluded behind average. Moisture supplies were adequate in the growing season but conditions

deteriorated in August and September. All stages of development were behind average due to cool and damp weather conditions.

All Hay: Production of all hay was estimated at 149 million tons, 3 percent less than 1991 but 2 percent above the 1990 crop. Growers harvested 59.6 million acres, 5 percent fewer than in 1991. The average yield per acre was 2.50 tons, 0.05 tons above 1991 and 0.11 tons above two years ago.

Weather conditions over much of the U.S. were ideal in the spring but later caused problems as frequent showers caused damage to the crop and hampered harvest.

Alfalfa and Alfalfa Mixtures: U.S. alfalfa hay production totaled 79.7 million tons in 1992, down 5 percent from 1991. Growers harvested 24.2 million acres, 6 percent less than the previous year. Winter kill across the upper midwest caused damage to some acreage. Yield per acre averaged 3.30 tons, up slightly from the previous two years.

All Other Hay: All other hay production reached 69.5 million tons in 1992. This was virtually the same as the output for 1991. Growers harvested 4 percent fewer acres than in 1991. Yield per acre averaged 1.96 tons, 0.08 tons more than the average yield in 1991 and 0.20 tons more than the average for 1990.

Dry Edible Beans: Production of dry edible beans was estimated at 22.0 million cwt for 1992, down 35 percent from a year earlier and 32 percent below two years ago. This is the smallest dry bean crop since 1988. Area for harvest was estimated at 1.50 million acres, down 22 percent from 1991 and 28 percent below 1990. The average yield, at 1,473 pounds per acre, was down 291 pounds from last year and 80 pounds below two years ago. Production was down sharply in all major States as growers dropped acreage for harvest. Yields returned to a more normal average comparable to the late 1980's. Timely rains in the dryland west produced their best yields in years but hail cut a swath through Colorado, Nebraska, Kansas, and Wyoming. Drowning rains in New York just prior to harvest ruined much of their dry bean crop.

Navy bean production fell 43 percent from a year earlier because of substantial acreage cuts in Michigan, Minnesota, and North Dakota. Yields were also below last year. Great Northern beans were off 45 percent. Baby lima beans were 47 percent below last year but large limas held at the same level. Pinto beans dropped one-third with substantial acreage and yield reductions in the major producing States. Dark red kidney beans and blackeye beans were both off 40 percent and pinks were down 36 percent. Black turtle soup beans declined 15 percent from last year, small red beans slid 19 percent, and cranberry beans dropped 25 percent. Small white beans took the biggest hit with a drop of 55 percent. Light red kidneys were up 7 percent from last year and garbanzos were more than double a year ago.

Lentils: Production of lentils was estimated at 1.57 million cwt, down 6 percent from last year. Harvested acreage of 126,000 acres climbed

4 percent above last year. The average yield per acre of 1,243 pounds fell 138 pounds. Growing conditions in both Idaho and Washington were dry.

Wrinkled Seed Peas: Production of wrinkled seed peas in 1992 totaled 537,000 cwt, down 42 percent from both the 1991 and 1990 crops. Dry weather affected this crop.

Dry Edible Peas: Production of dry peas was estimated at 2.54 million cwt, down 32 percent from a year ago but 7 percent more than 1990's production. Harvested acreage of 155,000 acres was 17 percent below 1991. The average yield of 1,635 pounds per acre fell 352 pounds.

Austrian Winter Peas: The Austrian winter pea crop of 99,000 cwt, dropped 29 percent from 1991 and 22 percent below 1990. Area harvested, at 8,700 acres, was down 24 percent. The average yield per acre, at 1,138 pounds, was off 71 pounds. More abandonment was noted because of drought conditions.

All Potatoes: Total 1992 potato production in the United States was estimated at 412 million cwt, down 1 percent from 1991 but 2 percent above 1990. Harvested acreage of 1.30 million acres declined 5 percent from the previous year. Yields averaged a record high 316 cwt per acre, up 12 cwt per acre from last year.

Winter Potatoes: The 1992 production of winter potatoes was 3.00 million cwt, up 15 percent from last year and 28 percent more than 1990. Harvested area totaled 13,400 acres, up 10 percent. The average yield of 224 cwt per acre increased 10 cwt over a year earlier.

Spring Potatoes: Production of spring potatoes equaled 21.5 million cwt in 1992, up 4 percent from a year earlier but 11 percent below two years ago. Harvested area was 83,000 acres, down 5 percent. The average yield of 259 cwt per acre was up 23 cwt from 1991.

Summer Potatoes: Growers produced 21.0 million cwt of summer potatoes in 1992, down 7 percent from a year earlier and 9 percent less than 1990. Harvested area, at 85,300 acres, dropped 12 percent. The average yield of 247 cwt per acre increased 14 cwt from a year ago.

Fall Potatoes: Production of fall potatoes in 1992 totaled 366 million cwt, down 2 percent from the previous year but 4 percent above 1990. Area harvested, at 1.12 million acres, declined 5 percent from 1991 and 4 percent from two years ago. The average yield is a record high 327 cwt per acre, up 11 cwt from the previous record set in 1991 and 25 cwt above two years ago.

Five Eastern States produced 36.4 million cwt of fall potatoes in 1992, up 24 percent from last year and 5 percent above 1990. Acreage harvested was 130,300 acres, down 2 percent. The average yield of 279 cwt per acre gained

58 cwt. The Maine crop was 23 percent larger than a year ago, New York output increased 13 percent, and Pennsylvania jumped 41 percent. Massachusetts and Rhode Island were also up sharply.

Eight Central States produced 86.4 million cwt of potatoes this year, up 1 percent from last year and 22 percent above 1990. Harvested acreage amounted to 337,600 acres, down 5 percent from 1991 and 1 percent below 1990. The average yield of 256 cwt per acre jumped 13 cwt and is the highest ever for this region. Wisconsin's production was up 8 percent from last year because of higher acreage and improved yields. The Michigan potato crop jumped 22 percent from last year. Indiana climbed 10 percent and Nebraska gained 9 percent. Ohio's potato production was up 1 percent. North Dakota and Minnesota's production fell 8 and 6 percent, respectively, from the previous year. South Dakota fell 15 percent.

Western States production totaled 243 million cwt in 1992, 5 percent below last year and 1 percent below two years ago. Acres harvested, at 652,700 acres, decreased 6 percent. The average yield of 373 cwt per acre rose 2 cwt per acre. Idaho's production of 121 million cwt was down 1 percent from last year but yields were a record high. Washington's production dropped 13 percent, while Oregon and Montana were both off 12 percent. Colorado produced 7 percent less and California dropped 8 percent. On the up side, Nevada gained 15 percent and Utah was up 2 percent from a year ago.

Sweetpotatoes: Production of sweetpotatoes totaled 11.8 million cwt in 1992, up 5 percent from a year earlier but 7 percent below 1990. Growers harvested 77,800 acres, the same as a year ago but 13 percent below 1990. The average yield was a record high 151 cwt per acre, up 7 cwt from the previous crop and 10 cwt above two years ago.

Tobacco: U.S. tobacco production totaled 1.68 billion pounds, 1 percent above 1991 and up 4 percent from the 1990 crop. This was the largest crop since 1984 when production was measured at 1.73 billion pounds. Growers harvested 776,600 acres in 1992, 2 percent more than a year earlier and 6 percent greater than the area harvested two years ago. Yield per acre averaged 2,168 pounds per acre, compared with 2,179 last year and 2,218 in 1990. Weather conditions varied across all producing areas. Rainfall and temperatures ranged from ideal to less than ideal over many locations.

Flue-cured production was estimated at 892 million pounds, 2 percent less than a year ago and 5 percent less than 1990. Compared to the previous year, lower acreage and yields due to wet weather in North Carolina affected the output of the crop.

Dark fire-cured output, at 34.9 million pounds, was 6 percent more than a year ago but down slightly from 1990. Harvested acres amounted to 16,350 acres, 2 percent above the area harvested in 1991. Yield per acre averaged 2,134 pounds, 81 pounds above the previous year.

Burley production totaled 694 million pounds in 1992, 5 percent above a year ago and exceeded the 1990 output by 16 percent. The change from last year reflects an acreage increase which was moderated by lower yields. The

323,800 acres harvested was 4 percent above 1991 and up 19 percent from 1990. The yield for the 1992 crop averaged 2,144 pounds, up 34 pounds from 1991.

Sugarbeets: Production of sugarbeets in 1992 was estimated at 28.8 million tons, 2 percent more than in 1991. This was also the largest crop since 1976 when production was measured at 29.4 million tons. Both acreage and yield were up from last year. Yield per acre averaged 20.4 tons compared with 20.3 tons the previous year. Area harvested totaled 1.41 million acres compared with 1.39 a year ago.

Sugarcane: Production of sugarcane for sugar and seed in 1992 was estimated at 30.9 million tons. This was 2 percent above last year's output and the largest on record. Area harvested increased by 4 percent from last year to 934,500 acres. Increased acreage and good growing conditions throughout the summer had a positive impact on the crop.

Sugar: Production of raw sugar from the 1992 sugarcane and sugarbeet crops was estimated at 7.56 million tons, raw value, up 6 percent from the 1991 total. The increase reflected an increase in the size of both the sugarcane and sugarbeet crops.

Output of beet sugar was expected to total 4.15 million tons raw value, up 11 percent from the quantity produced from the previous beet crop. Output of refined sugar per ton of sugarbeets averaged 269 pounds, 22 pounds more than a year ago.

Raw cane sugar from the mainland crop was estimated at 2.76 million tons, up 2 percent from the previous year. Hawaii's raw cane sugar output, at 655,000 tons, was off 10 percent from a year earlier. Yield of raw sugar per ton of sugarcane for the entire crop harvested for sugar averaged 232 pounds, off 5 pounds from 1991.

Peppermint Oil: Production of peppermint oil in 1992 was a record high 7.38 million pounds, up 13 percent from 1991 and 6 percent above the previous record set in 1990. Area harvested totaled 111,600 acres, 2 percent below a year earlier but 10 percent above two years ago. Higher yields were realized in all States except Wisconsin, resulting in the larger production despite a decline in acreage. The yield averaged 66 pounds per acre compared with 58 pounds last year. Oregon remained the leading State with 46 percent of the total production. Late frost in Wisconsin and favorable growing weather in the Northwest were the major factors affecting the 1992 crop.

Spearmint Oil: The 1992 production of spearmint oil totaled a record high 3.64 million pounds, up 17 percent from 1991 and 42 percent above 1990. This level exceeds the previous record set in 1978 by 12 percent. Area harvested fell 3 percent from last year but was 22 percent above two years ago. The average yield of 89 pounds per acre was 16 pounds above 1991. Washington, with the largest acreage, experienced a substantial yield increase over last year to account for 72 percent of the U.S. production.

Hops: Production of hops in 1992 totaled 74.3 million pounds, up 7 percent from last year and 31 percent more than 1990. Compared with 1991, harvested acres increased 7 percent to 42.3 thousand acres, while average yield increased 11 pounds to 1,759 pounds per acre.

Maple Syrup: The 1992 maple syrup production in the U.S. totaled 1.63 million gallons. Estimates for all northeastern States were higher than last year but no comparable U.S. estimate is available.

Coffee: The 1992-93 Hawaiian coffee crop was estimated at 2.00 million pounds, down 13 percent from last season. The estimates for the last two seasons exclude the island of Kauai.

Taro: Hawaiian taro production totaled 6.70 million pounds, up 3 percent from 1991. Harvested acreage remained at 550 acres again this year but the average yield increased to 12,200 pounds per acre. Hurricane Iniki struck the island of Kauai in September causing extensive damage to taro fields.

Ginger Root: The 1992 Hawaiian ginger root was estimated at 7.50 million pounds, down 37 percent from the 1991 record high crop of 12.0 million pounds. Harvested acreage declined 20 percent to 200 acres and the yield declined 10,500 pounds to an average of 37,500 pounds per acre. Numerous factors were involved in this season's lower yields including a bacterial blight, inadequate soil fumigation, and unfavorable weather conditions.

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Report Features

The next "Annual Crop Summary" report will be released on January 11, 1994, at 3:00 p.m. ET.

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