

**UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE**

1941

ANNUAL CROP SUMMARY

**ACREAGE, YIELD, AND PRODUCTION
OF
PRINCIPAL CROPS**

3. BY STATES

WITH COMPARISONS

**WASHINGTON, D. C.
DECEMBER 1941**

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UNITED STATES DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE
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GENERAL CROP REPORT: DECEMBER 1941

The Crop Reporting Board of the U. S. Department of Agriculture makes the following REPORT OF CROP ACREAGE and PRODUCTION, for the United States, from reports and data furnished by crop correspondents, field statisticians, and cooperating State agencies.

CROP	ACREAGE HARVESTED (in thousands)			Unit	PRODUCTION (in thousands)		
	Average 1930-39	1940	1941		Average 1930-39	1940	1941
Corn, all	98,049	86,738	86,089	Bushels	2,307,452	2,460,624	2,672,541
Wheat, all	55,884	52,980	55,831	"	747,507	812,374	945,937
Winter	39,141	35,789	39,547	"	569,417	588,802	671,293
All spring	16,742	17,191	16,284	"	178,090	223,572	274,644
Durum	2,786	3,029	2,546	"	27,598	33,479	41,800
Other spring	13,956	14,162	13,738	"	150,492	190,093	232,844
Oats	36,487	35,393	37,972	"	1,007,141	1,246,050	1,176,107
Barley	10,707	13,496	14,049	"	224,970	310,108	358,709
Rye	3,320	3,210	3,498	"	38,472	41,149	45,191
Buckwheat	460	389	339	"	7,315	6,493	6,070
Flaxseed	1,788	3,180	3,202	"	11,269	30,886	31,485
Rice	942	1,069	1,245	"	45,673	54,433	54,028
Grain sorghums ¹	7,564	10,325	8,903	"	84,253	127,894	153,968
Popcorn	-----	49	65	Pounds	-----	68,133	93,593
Cotton, lint	31,223	23,861	22,376	Bales	13,246	12,566	10,976
Cottonseed	-----	-----	-----	Tons	5,890	5,595	4,892
Hay, all	67,893	71,806	71,893	"	78,733	94,541	94,107
Hay, all tame	56,102	60,172	59,232	"	69,650	85,076	82,358
Hay, wild	11,791	11,634	12,661	"	9,083	9,465	11,749
Sweet sorghums ²	3,264	8,732	8,582	"	4,679	12,955	15,040
Alfalfa seed	556	963	791	Bushels	1,028	1,490	1,017
Red clover seed	947	2,051	1,446	"	1,074	2,044	1,525
Alsike clover seed	172	167	120	"	333	395	327
Sweetclover seed	279	345	364	"	831	986	827
Lespedeza seed	361	720	802	Pounds	71,975	139,790	169,251
Timothy seed	483	399	368	Bushels	1,729	1,240	1,219
Beans, dry edible	1,716	1,904	2,085	Bags ³	13,297	16,943	18,788
Peas, dry field	261	240	284	Bushels	4,371	3,439	6,315
Soybeans for beans	2,052	4,779	5,855	"	35,506	77,374	106,712
Cowpeas for peas	1,140	1,445	1,490	"	7,280	7,373	8,232
Peanuts picked and threshed	1,486	2,040	1,964	Pounds	1,063,374	1,749,705	1,558,085
Velvetbeans ¹	1,970	2,453	2,153	Tons	796	974	921
Potatoes	3,296	2,865	2,733	Bushels	370,045	378,103	357,783
Sweetpotatoes	882	664	759	"	73,208	53,811	63,284
Tobacco	1,676	1,408	1,350	Pounds	1,394,839	1,455,802	1,279,872

¹ All purposes.

² For hay and forage, but not included in tame hay.

³ Bags of 100 pounds (uncleaned).

CROP	ACREAGE HARVESTED (in thousands)			PRODUCTION (in thousands)			
	Average 1930-39	1940	1941	Unit	Average 1930-39	1940	1941
Sorgo sirup	219	197	190	Gallons	13,146	11,267	11,681
Sugarcane for sugar	257	270	296	Tons	4,729	4,218	5,597
Sugarcane sirup	137	102	113	Gallons	21,948	13,415	18,374
Sugar beets	815	916	757	Tons	9,284	12,292	10,090
Maple sugar	¹ 11,974	¹ 10,288	¹ 10,240	Pounds	1,377	550	489
Maple sirup	¹ 11,974	¹ 10,288	¹ 10,240	Gallons	2,642	2,680	2,091
Broomcorn	324	296	251	Tons	41	44	47
Hops	30	33	35	Pounds	² 34,784	² 42,066	² 40,380
Apples, commercial crop ³	----	----	----	Bushels	² 125,310	² 114,391	² 126,076
Peaches, total	----	----	----	"	² 54,356	² 54,430	² 69,610
Pears, total	----	----	----	"	² 27,278	² 31,622	30,819
Grapes, total ⁵	----	----	----	Tons	² 2,264	² 2,548	2,651
Cherries (12 States)	----	----	----	"	² 138	² 178	163
Plums (2 States)	----	----	----	"	² 70	² 75	² 81
Prunes, used fresh (3 States)	----	----	----	"	47	47	48
Prunes, canned (2 States)	----	----	----	"	21	20	38
Prunes, dried (3 States)	----	----	----	"	232	178	188
Oranges (7 States)	----	----	----	Boxes	60,283	84,082	84,482
Grapefruit (4 States)	----	----	----	"	24,383	43,033	41,490
Lemons (Calif.)	----	----	----	"	8,815	17,099	14,580
Cranberries (5 States)	28	28	28	Barrels	604	580	743
Pecans (12 States)	----	----	----	Pounds	64,676	88,426	86,201
COMMERCIAL TRUCK CROPS:							
Artichokes (Calif. only)	8.5	10.6	10.0	Boxes	889	848	700
Asparagus, total	110.1	129.9	127.5		----	----	----
For market	66.6	80.9	87.9	Crates	5,698	7,870	8,375
For processing (Calif. only)	43.5	49.0	39.6	Tons	50.9	53.9	38.0
Beans, lima, total	44.9	60.3	79.3		----	----	----
For market	12.4	13.8	17.6	Bushels	790	975	990
For processing	32.5	46.5	61.7	Tons	18.2	26.1	38.4
Beans, snap, total	206.4	227.3	247.9		----	----	----
For market	152.5	165.3	174.5	Bushels	² 12,885	² 15,033	14,819
For processing	53.9	62.0	73.4	Tons	81.7	114.2	126.4
Beets, total	18.9	23.8	27.7		----	----	----
For market	11.2	11.4	12.8	Bushels	² 1,964	2,025	2,156
For processing	7.7	12.4	14.9	Tons	44.5	70.7	106.7
Cabbage, total	174.6	191.7	181.7	"	² 1,144.3	1,310.0	² 1,273.3
For market	154.2	171.0	158.9	"	² 988.9	1,124.8	² 1,067.1
For kraut	20.4	20.7	22.8	"	155.4	185.2	206.2
Cantaloups	120.7	128.8	125.9	Crates	² 14,607	² 13,202	² 13,605
Carrots	36.6	47.2	49.6	Bushels	² 13,100	17,362	17,747
Cauliflower	29.4	31.5	32.8	Crates	² 7,501	9,992	8,900
Celery	35.9	42.1	41.7	"	² 9,771	13,001	13,146

¹ 1,000 trees tapped.
² Includes some quantities not harvested.
³ See footnote on table by States.
⁴ Short-time average.
⁵ Production includes all grapes for fresh fruit, juice, wine, and raisins.

CROP	ACREAGE HARVESTED (in thousands)			PRODUCTION (in thousands)			
	Average	1940	1941	Unit	Average	1940	1941
	1930-39				1930-39		
Corn, sweet, total	344.1	340.6	450.9				
For market (N.J. only)	24.8	23.4	23.0	Ears	117,560	112,320	138,000
For processing	319.3	317.2	427.9	Tons	671.6	731.5	1102.2
Cucumbers, total	126.0	136.8	148.6				
For market	45.4	41.9	42.6	Bushels	1 4,180	4,609	1 4,783
For pickles	80.6	94.9	106.0	"	5,345	6,298	7,860
Eggplant	3.9	3.6	4.0	"	861	686	773
Kale, (Virginia only)	1.6	.9	1.1	"	572	243	572
Lettuce	160.0	145.9	158.8	Crates	1 19,941	1 22,754	23,388
Onions	125.1	107.2	95.2	Sacks	1 14,538	15,368	14,060
Peas, total ..	372.7	431.4	450.8				
For market .	106.0	100.1	90.3	Bushels	1 8,110	1 8,684	8,039
For processing	266.7	331.3	360.5	Tons	203.6	307.1	345.2
Peppers	18.7	21.4	23.1	Bushels	4,242	4,769	5,074
Pimientos for processing	12.5	15.5	12.7	Tons	17.8	13.0	11.2
Spinach, total	76.2	80.0	77.0				
For market	60.3	60.1	61.0	Bushels	1 12,398	1 12,551	12,053
For processing	15.9	19.9	16.0	Tons	43.8	39.0	34.8
Tomatoes, total	555.8	614.6	656.7				
For market	183.2	205.0	201.4	Bushels	1 20,238	1 24,126	1 24,317
For processing	372.6	409.6	455.3	Tons	1,579.6	2,275.8	2,730.2
Watermelons	260.6	277.4	267.6	Melons	1 68,419	1 79,408	67,312
Total above truck crops:	2,842.9	3,068.5	3,270.6				
For market (21 crops)	1,617.4	1,689.5	1,679.8				
For processing (11 crops)	1,225.5	1,379.0	1,590.8				
Garlic	2 3.9	3.9	4.0	Sacks	2 162	153	167
Peppermint	35.6	32.0	33.5	Pounds ³	878	1,020	1,080
Potatoes, early	306.6	321.2	342.9	Bushels	1 41,701	50,652	49,758
Shallots (La. only)	2 5.6	4.7	4.1	"	1 2 582	596	495
Strawberries	177.0	200.2	211.1	Crates	1 11,292	1 14,385	1 14,147
Total, 46 crops ⁴	337,022	334,171	337,798				

¹ Includes some quantities not harvested. ² Short-time average.

³ Pounds of oil.

⁴ Excluding crops not harvested. minor crops, duplicated seed acreages, strawberries and other fruits.

CROP	YIELD PER ACRE			
	Unit	Average 1930-39	1940	1941
Corn, all	Bushels	23.5	28.4	31.0
Wheat, all	"	13.3	15.3	16.9
Winter	"	14.4	16.5	17.0
All spring	"	10.5	13.0	16.9
Durum	"	9.3	11.1	16.4
Other spring	"	10.7	13.4	16.9
Oats	"	27.3	35.2	31.0
Barley	"	20.6	23.0	25.5
Rye	"	11.2	12.8	12.9
Buckwheat	"	16.0	16.7	17.9
Flaxseed	"	6.4	9.7	9.8
Rice	"	48.4	50.9	43.4
Grain sorghums ¹	"	11.0	12.4	17.3
Popcorn	Pounds	----	1,378	1,446
Cotton, lint	"	205.4	252.5	235.4
Hay, all	Tons	1.16	1.32	1.31
Hay, all tame	"	1.24	1.41	1.39
Hay, wild	"	.76	.81	.93
Sweet sorghums ²	"	1.42	1.48	1.75
Alfalfa seed	Bushels	1.87	1.55	1.29
Red clover seed	"	1.16	1.00	1.05
Alsike clover seed	"	1.98	2.36	2.71
Sweetclover seed	"	3.08	2.86	2.27
Lespedeza seed	Pounds	173.2	194.1	211.1
Timothy seed	Bushels	3.31	3.11	3.31
Beans, dry edible	Pounds	781	890	901
Peas, dry field	Bushels	16.8	14.3	22.2
Soybeans for beans	"	16.1	16.2	18.2
Cowpeas for peas	"	6.4	5.1	5.5
Peanuts picked and threshed	Pounds	714	858	793
Velvetbeans ¹	"	806	794	856
Potatoes	Bushels	112.6	132.0	130.9
Sweetpotatoes	"	83.0	81.0	83.4
Tobacco	Pounds	832	1,034	948
Sorgo sirup	Gallons	59.6	57.2	61.3
Sugarcane for sugar	Tons	18.0	15.6	18.9
Sugarcane sirup	Gallons	159.4	131.5	162.6
Sugar beets	Tons	11.4	13.4	13.3
Maple sugar and sirup	Pounds	³ 1.88	³ 2.14	³ 1.68
Broomcorn	"	255	296	372
Hops	"	1,171	1,282	1,160
Cranberries	Barrels	21.8	20.8	26.4

¹ All purposes.

² For hay and forage, but not included in tame hay.

³ Total equivalent sugar per tree.

CROP	Unit	YIELD PER ACRE		
		Average 1930-39	1940	1941
COMMERCIAL TRUCK CROPS:				
Artichokes (Calif. only)	Boxes	106	80	70
Asparagus: For market	Crates	86	97	95
For processing (Calif. only)	Tons	1.18	1.10	.96
Beans, lima: For market	Bushels	64	71	56
For processing	Pounds	1,120	1,124	1,245
Beans, snap: For market	Bushels	85	91	85
For processing	Tons	1.52	1.84	1.72
Beets: For market	Bushels	175	177	169
For processing	Tons	5.92	5.70	7.18
Cabbage, total	"	6.56	6.83	7.01
For market	"	6.41	6.58	6.72
For kraut	"	7.70	8.94	9.05
Cantaloups	Crates	121	103	108
Carrots	Bushels	358	368	358
Cauliflower	Crates	255	317	271
Celery	"	272	309	315
Corn, sweet: For market (N.J. only)	Ears	4,740	4,800	6,000
For processing	Tons	2.12	2.31	2.58
Cucumbers: For market	Bushels	92	110	112
For pickles	"	66	66	74
Eggplant	"	222	193	191
Kale (Virginia only)	"	372	270	520
Lettuce	Crates	125	156	147
Onions	Sacks	116	143	148
Peas: For market	Bushels	77	87	89
For processing	Pounds	1,500	1,854	1,915
Peppers	Bushels	227	223	220
Pimientos for processing	Tons	1.46	.84	.88
Spinach: For market	Bushels	206	209	198
For processing	Tons	3.10	1.84	2.17
Tomatoes: For market	Bushels	110	118	121
For processing	Tons	4.23	5.56	6.00
Watermelons	Melons	263	286	252
Garlic	Sacks	1 41.5	39.3	42.0
Peppermint	Pounds 2	24.6	31.9	32.3
Potatoes, early	Bushels	136	158	145
Shallots (La. only)	"	1 105	127	121
Strawberries	Crates	63.8	71.8	67.0

1 Short-time average.

2 Pounds of oil.

APPROVED:



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ACREAGE AND PRODUCTION OF CROPS
1941

The year 1941 was unusually favorable for crop production, primarily because of above-normal rainfall in the western half of the country where low rainfall limited crop production during much of the 1930-39 period. Crop yields per acre were the highest on record, averaging 2 percent above yields secured in 1940 and 21 percent above the 1923-32 or predrought average. Yields appear to have been at least fairly good in practically all parts of the country except in the Western Gulf Coast region, in South Carolina and in some smaller scattered areas, including southeastern Nebraska, southeastern South Dakota, and northern New York. Wheat, averaging 16.9 bushels per acre, seems to be the only important crop that set a new high record of yield this year but this year's yields of corn, tobacco, potatoes, sugar beets, beans and soybeans have been exceeded only once or twice in the last 70 years and the yields of oats, barley, grain sorghums, rye, buckwheat, flaxseed, cotton, hay and peanuts were at levels reached only in unusually favorable seasons. Rice was about the only important field crop showing below-average yield per acre.

The acreage planted or used for the 46 principal field crops was about the same as in 1940 but the acreage lost from crop failure was the lowest in more than 10 years. This left for harvest about 338 million acres, 1 percent more than were harvested in 1940 but still 7 percent below the peak of 364 million acres harvested in 1932 when the crops included 24 million more acres of corn and 14 million more acres of cotton than in 1941. Notwithstanding the smaller acreage in these intensively cultivated crops, the exceptionally high level of crop yields per acre this season resulted in a near-record volume of crop production, about 11 percent in excess of the 1923-32 or predrought level. In comparison, aggregate production last year was 8 percent above the predrought level and in the highest year (1937), production was 12.6 percent above that level.

Present estimates of crop production in 1940 include revisions made after compilation of available records on crop movements, marketings and processing. The estimates for 1941, unlike those issued during the growing season from July to November, are based in part on the findings of the post-harvest surveys of acreages, yields and production on a large number of individual farms. With the exception of fruits and vegetables, the estimates for both 1940 and 1941 have also been adjusted for

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the results of the 1940 Census enumeration of crops harvested in 1939. Estimates for 1939 and earlier years have not yet been revised to allow for changes indicated by the Census; present indications are that the changes in the estimates of production will be less than 1 percent for most major crops but may be important in some States and for some of the minor crops, particularly for some crops which, during the depression years, were extensively grown for home consumption on part-time or subsistence farms. Between the Censuses of 1935 and 1940, the number of farms enumerated decreased 10.5 percent, the number of farmers reporting that they had grown potatoes decreased 15 percent and the number reporting sweetpotatoes decreased 34 percent.

The 1941 harvest included only small crops of cotton and tobacco and slightly below average crops of potatoes and sweetpotatoes but large production of nearly all other groups of crops. Only 5 cotton crops in 30 years have been smaller but tobacco was only moderately below average. Total grain production was larger than in other seasons since 1920. New high production records were established for hay and forage as a group, for fruits and for vegetables other than potatoes and sweetpotatoes. The list of individual crops which exceeded previous production totals includes barley, grain sorghums, sweet sorghum for forage, beans, soybeans, oranges, the principal vegetables grown for canning, carrots, celery and a few other vegetables for fresh market. The corn crop was the largest since 1932. The wheat crop was the largest since the big crop of 1919 which was mostly planted before the Armistice in 1918. Rice production was probably within 1 or 2 percent of the record crop. The flaxseed crop was the largest since 1902 and the second largest on record. The peanut crop was smaller than that of last year but larger than the crops of other years. Considering the whole range of crops and the supplies on hand, the outturn of crops this season appears not only of near-record volume but rather closely apportioned to meet current needs.

When the production of corn, oats, barley and grain sorghums are combined, the indicated production of feed grains was about 105.6 million tons. This is nearly 7 percent more than production last year and the largest production of feed grains since 1932, yet present indications are that more than this will be utilized and that the reserve of corn and oats carried over on farms next summer will be reduced from the near-record total of 24 million tons on hand last July. Recent reports indicate about a 10 percent increase in chickens on farms and the number of units of grain-consuming livestock and poultry fed this winter is expected to be about 6 percent above the number in the corresponding period a year ago. Farmers have also been feeding milk cows and probably some other kinds of livestock much more liberally than in any recent year. As conditions appear to favor further increases in livestock and poultry and a continuation of liberal feeding, the total increase in feeding as compared with last season will probably be greater than the increase in feed production.

The aggregate hay and forage crop of 1941 was either the largest or one of the largest ever produced. There was also a large tonnage of hay carried over from the big crop of 1940 and the heavy growth of feed on western ranges and southwestern wheat pastures and the mild weather of November combined to permit a late use of pastures which has tended to reduce hay requirements to date. The quantity of hay and forage used for feeding during the remainder of the feeding period will probably be very large if weather conditions are about average. The number of units of hay-consuming livestock to be fed, although slightly less than in the winter of 1933-34 appears to be larger than in any other winter since that of 1922-23. Price conditions also favor the liberal feeding of hay for the average price of hay is close to the lowest on record in comparison with the prices of cattle, milk and sheep and wool and it is also low compared with the price of grain.

The quantity of hay fed will be increased, also, because a large tonnage of hay and sorghum forage produced west of the Mississippi River was so damaged in the fields or in the stacks by the heavy rains that its feeding quality is lower than usual.

Supplies of hay are very unevenly distributed this season. Supplies are low and prices high in portions of the Atlantic Coast States and in parts of California. On the other hand, supplies are large and the price low in most of the western half of the country. The production of all tame and wild hay combined totaled 94 million tons, almost as much as in 1940 and above production in other years since 1927. In addition to hay there was a record crop of 15 million tons of sweet sorgho forage or "cane" which is used as hay in much of the Southwest. This was 2 million tons more than production in 1940 and about 10 million more than production in any year prior to 1938. The quantity of grain sorghum cut for forage was also large.

The 1941 fruit crop seems likely to be the largest yet produced. Allowing for oranges and other citrus fruits that are now on the trees but will not be picked for some time, but excluding non-commercial apples, the total tonnage of fruit seems likely to be 5 percent above production last season but only 2 to 3 percent above the big crops of 1937 and 1939. Larger than average crops of peaches, pears, grapes, cherries, plums, figs, and olives have been harvested and there was about an average crop of commercial apples but there was less than the usual production of prunes and apricots. Citrus fruit production is now expected to be only about 3 percent below the record tonnage of the 1940-41 crop, but production is still largely dependent on possible losses from freezing or other unfavorable conditions. Combined production of tree nuts is well above average, with large crops of English walnuts, filberts, and pecans more than offsetting an unusually small California almond crop.

Commercial vegetable production, estimated at $11\frac{1}{2}$ million tons was about 7 percent larger than in any previous year. This favorable showing was due chiefly to the excellent yields of crops grown for canning and processing. The total acreage of these was only just slightly above the former peak (1937) but the production, close to 5 million tons, was a million tons greater than in any previous year; peas, sweet corn, and tomatoes, which together are $\frac{5}{6}$ of this year's total tonnage for canning or processing, all set new records for production as a result of record or near-record acreages and yield per acre. In 1941 the tonnage of vegetables for marketing fresh was from 2 to 3 percent less than in the three preceding years, all rather favorable seasons, but exceeded production in years prior to 1938.

The aggregate production of the 6 principal grass and clover seeds sown for hay production was substantially less in 1941 than in any of the three preceding seasons but still exceeded production in any year prior to 1938. After 3 years of very large supplies a return to the closer utilization formerly practiced may be necessary and there may be some shifting between kinds. The lespedeza seed crop is the second largest that has been harvested and constitutes more than a fourth of the total grass and clover seed produced. Red clover seed, next in tonnage, is much above the usual production prior to 1938. The seed production of alfalfa, alsike clover, and sweet clover are each close to what was usually produced prior to 1938. Timothy, less in demand than formerly, shows reduced production. Seed supplies for other hay and pasture plants (most of which, except sudan, are sown on smaller acreages) appear quite generally ample. The sudan and orchard grass seed crops are each the largest in 10 years. Crimson clover, formerly largely imported, and white clover both show large increases over last year and the highest seed production on record. Kentucky bluegrass and redtop seed production was about average. The production of sorgho or "cane" seed was much larger than in 1940 and appears ample.

CORN: Estimates based on season end surveys place the 1941 production of corn for all purposes at 2,672,541,000 bushels, the highest in 9 years. The 1940 crop was 2,460,624,000 bushels, the 10-year (1930-39) average 2,307,452,000 bushels. The estimates of corn production for all purposes include the grain equivalent for silage, forage, pastured and hogged off corn, as well as that husked and picked for grain. The production of corn for grain, estimated at 2,429,054,000 bushels, represents a high percentage, 91 percent, of total production. The 1940 grain production of 2,209,583,000 bushels represented 90 percent of the total; the average is 87 percent.

The total acreage of corn harvested for all purposes in 1941 was 86,089,000 acres, the smallest since 1894, when only 80,069,000 acres were harvested. The harvested acreage in 1940 was 86,738,000 acres, the 10-year average, 98,049,000 acres.

The total acreage of corn planted in 1941 was 87,164,000 acres as compared with 88,563,000 acres planted in 1940. Abandonment of the planted acreage this year was only 1.2 percent, the lightest in a decade.

The 1941 yield per harvested acre of 31.0 bushels compares with the 1940 yield per acre of 28.4 bushels, the 10-year average of 23.5 bushels, and has been exceeded in the 75 years of record only by the 1906 yield per acre of 31.7 bushels.

The 1941 season in the Corn Belt was marked by more than the usual variation. A good stand, early plantings except in Minnesota, Nebraska, and Kansas, warm dry weather in late June following an earlier period of wet weather, and clean fields made possible by an increased use of mechanized equipment, resulted in excellent prospects on July 1 over much of the Belt. The crop made further improvement through mid-July and pollination was largely completed ahead of the drought and heat wave which developed in late July and continued through the first two weeks of August, when it was broken by rains and moderating temperatures. An exception was South Dakota where the drought and heat wave were more prolonged and more intense and resulted in irreparable damage. Coincident with drought and heat injury, severe damage from grasshoppers occurred in that State.

By September 1 it was apparent that the large acreage of hybrid corn, 62 percent of the Corn Belt's total, had withstood the drought and heat remarkably well. Ample moisture and warm weather during September favored full development of the late crop, of which there was a larger acreage than usual in Minnesota, Nebraska, and Kansas, and enabled it to mature with practically no frost damage. Heavy rains throughout October and most of November, especially in the central and western part of the Belt, kept the moisture content of corn high and made fields so soft that husking operations were seriously hampered. In Illinois, 35 percent of the crop was still in the field on December 1. In Minnesota where the fall was drier, practically all of the crop had been husked. Over most of the Corn Belt, weather damage to forage both in the shock and on the standing stalk was much heavier than usual and relatively heavier than damage to the grain.

In the Northeast, both yields per acre and quality of the 1941 crop were considerably above average. In the area south of the Potomac and Ohio Rivers and east of the Mississippi, the entire season from planting to harvest time had less than the usual amount of rainfall but yields and quality, nevertheless, were above average. Aside from frost damage to one-third of the corn acreage in Wyoming, and to lesser injury in a few other Mountain States, the 1941 season was the best in many years, in some States the best in history.

Corn silage amounting to 34,026,000 tons was produced on 4,083,000 acres in 1941. In 1940 a production of 34,173,000 tons was harvested from 4,671,000 acres. The 10-year average acreage is 5,202,000 acres, the production, 32,919,000 tons. The 1941 forage acreage of 3,975,000 acres compares with 5,271,000 acres in 1940.

WHEAT: The 1941 production of all wheat was 945,937,000 bushels, the largest crop since 1919. The crop was favored by ample moisture for seeding the full intended acreage last fall in the principal winter wheat States by small winter loss in most of the important wheat areas, and by the rare occurrence in the same year of nearly optimum weather conditions everywhere for growing and maturing of both winter and spring wheat. The crop would have been even larger but for excessive rains that interfered with harvesting and caused losses of matured grain in the winter wheat States of the southern Great Plains, the northern hard red spring wheat States, and the Pacific northwest. The much higher than average yields contributed more to the heavy production than did the moderate increase in harvested acreage.

The production of winter wheat is estimated at 671,293,000 bushels, not a record crop, but higher than last year's 588,802,000 bushels, and considerably above average. Winter wheat was seeded last fall on 45,663,000 acres, compared with 43,216,000 acres in the preceding fall. With smaller than usual nation wide winter loss the harvested acreage now stands at 39,547,000 acres, about 10 percent above 1940, but only slightly above average. There was heavy winter loss of this year's wheat acreage in the Missouri River States hit by the November freeze, but in other important producing States winter damage was light. The effects of timely and well distributed rains everywhere are evident in the harvested yield of 17.0 bushels per acre, which is a half bushel higher than the 1940 yield, and well above average. But much matured grain was lost by excessive rains that delayed harvest in Texas and Oklahoma, and there was some curtailment from early expectations in yield and quality in southwestern Kansas and southeastern Colorado. Although the heavy plant growth and moisture conditions caused considerable apprehension that rust would develop, there was no widespread infestation, and damage from that cause was relatively unimportant.

The production of all spring wheat is estimated at 274,644,000 bushels, which has not been equaled in any year since 1928. This large crop is the result of the exceedingly high yields, attaining new high records in some States, produced by ample spring and summer moisture over all the spring wheat belt. Even with the very low abandonment the harvested acreage at 16,284,000 was below the preceding year and below average. The 16,741,000 acres seeded to spring wheat in 1941 was less than the 16,848,000 acres seeded in 1940, partly because ample fall moisture permitted full realization of winter wheat seeding intentions in the Northwestern States.

The production of durum wheat is estimated at 41,800,000 bushels, which is far above average and a fourth larger than last year's 33,479,000 bushel crop. The high yields this year account for the large crop because the 2,546,000 harvested acreage is lower than either last year or average. The harvested yield of 16.4 bushels per acre, which is better than 5 bushels above the 1940 yield and 7 bushels higher than average, was heavily influenced by North Dakota's record high yield of 17.0 bushels per acre. In this case also, heavy, prolonged rains at harvest curtailed the yield from early expectations and materially lowered the quality of the wheat long exposed to the adverse weather.

The production of 232,844,000 bushels of spring wheat other than durum is nearly a fourth larger than the 1940 crop and well above the country's 150 million bushel average. This larger crop was harvested from 13,738,000 acres, which is down from the 14,162,000 acres harvested in 1940, and a little under average. But yields went to the new high level of 16.9 bushels per acre, 3.5 bushels above the 1940 yield and about 6 bushels above average. In the entire spring wheat belt the rainfall throughout the growing season was right to promote maximum growth. But continuation of the rains through harvesting time, lowered yields below what otherwise would have been realized, and damaged quality of the grain, particularly in North Dakota.

mjd

The estimates of wheat production by classes of wheat show increases over last year for each of the classes. The increase is relatively greatest for hard red spring, next for hard red winter. Durum wheat production exceeds last year by about the same rate as the hard red wheats. Both the hard red and durum wheat production is approximately one-fourth larger than last year. White wheat is 6 percent above last year. The smallest increase is in soft red winter, which is only about 3 percent above last year.

OATS: The production of oats in 1941 of 1,176,107,000 bushels is about 6 percent less than the 1940 production of 1,246,050,000 bushels but 17 percent larger than the 10-year (1930-39) average of 1,007,141,000 bushels. The decline in production, compared with last year is due to sharply lower yields per acre in the Corn Belt States. The acreage harvested this year is larger than in 1940 in nearly all of the important producing States.

The acreage harvested for grain in 1941 is placed at 37,972,000 acres, the largest since 1935 and about 7 percent over last year's acreage. The 1930-39 average harvested acreage is 36,487,000. Compared with 1940 all major groups of States, except the South Central which decreased slightly, show a larger area harvested. In the Corn Belt States the increase is between 9 and 10 percent, the largest for any area but the North Atlantic States increased around 3 percent and the South Atlantic States, 8 percent.

The area seeded for harvest in 1941 also was larger than in the previous year, being estimated at 39,363,000 acres against 37,002,000 in 1940. The acreage not harvested for grain is 3.5 percent of the seeded acreage compared with 4.3 percent last year when the acreage diverted or abandoned also was relatively light. This season heavier acreage losses took place in the South Central group of States, but in other areas losses were lighter than a year earlier. The 1941 yield by States generally was lower than last year, but 1940 was an unusually favorable season for this crop. For the Nation, the yield per acre was 31.0 bushels compared with 35.2 in 1940 and the average of 27.3 bushels. In the important oats States, yields ran 5 to 15 bushels lower than last year, but in the West and South Atlantic States, higher yields were obtained.

As a whole, the crop matured early, before widespread and serious damage resulted from hot, dry weather. However, rust and hot weather caught oats in the critical filling stage in some of the West North Central States, resulting in considerable variation in quality and test weights. Adverse wet weather conditions also interfered with threshing in some areas in North Dakota and Minnesota, with some injury to quality. In the Western States weather conditions were favorable and yields exceeded those of last year in all States except California. In the Eastern Corn Belt conditions were generally favorable but yields were not as high as in the exceptionally favorable season of 1940.

BARLEY: Production of barley set a new record in 1941. The crop is estimated at 358,709,000 bushels which exceeds the previous record of 328,551,000 bushels produced in 1928 by 30,358,000 bushels. As a result of increased acreage harvested and better than average yields, production exceeds the 1940 output by almost 16 percent and is 59 percent larger than the 1930-39 average. Comparing production with 1940 in the important North Central States, huge crops in Nebraska, North Dakota, South Dakota, and Kansas more than offset smaller crops in Minnesota, Wisconsin, Iowa, Michigan, Illinois, Missouri, and California.

The acreage of barley harvested in 1941 was 14,049,000 acres, which is 4 percent above the previous record of 13,526,000 acres harvested in 1929. The seeding of 15,080,000 acres was slightly larger than the peak acreage sown in 1940. In Minnesota, Iowa, and California the acreage seeded was much less than in 1940. There were but appreciable increases in other States, particularly in the Great Plains Area.

hsj

The yield in 1941 was 25.5 bushels per acre, the highest since 1928. This compares with 23.0 bushels in 1940 and the 10-year (1930-39) average of 20.6 bushels. Yields were equal or above those of 1940 in all leading States except Illinois, Michigan, Wisconsin, Minnesota, Iowa, Missouri, and California. In the Great Plains States, 1941 yields were from 3 to 14 bushels above average. The 1941 barley crop east of the Rocky Mountains is lower in quality than the high quality crop of 1940 but is above average. The western barley crop is of fair quality but also below that of last year.

RYE: The 1941 rye crop of 45,191,000 bushels is 10 percent larger than the 1940 crop of 41,149,000 bushels and 17 percent larger than the 10-year (1930-39) average production of 38,472,000 bushels. This year's crop is not a large one, however, as rye production has equaled or exceeded 50 million bushels in 11 of the last 25 years. A record high production of 100,896,000 bushels was obtained in 1922.

The area harvested in 1941 - 3,498,000 acres - is 9 percent larger than in 1940. The yield of 12.9 bushels per acre is slightly higher than last year.

Rye yields were unusually good this year in Indiana, Ohio, Kentucky, North Dakota, Idaho, Wyoming, Colorado, Utah, Washington, and Oregon, while they were near the 10-year average in most other States.

The 1941 rye crop is lower in quality than the 1940 crop particularly in the northern States of the North Central area, but compares favorably with the average quality of the crops from 1934 to 1940.

BUCKWHEAT: The 1941 buckwheat crop of 6,070,000 bushels is about 6 percent smaller than the 1940 harvest of 6,493,000 bushels, and about 17 percent smaller than the 10-year (1930-39) average. The 1941 acreage was reduced 13 percent from the 1940 harvest with over half of the decrease taking place in New York.

The yield per acre of 17.9 bushels exceed the 1940 yield of 16.7 bushels and is about 2 bushels larger than the 10-year average. Yields averaged about 2 bushels above 1940 in the North Atlantic States but about one and a half bushels below 1940 in the North Central States.

In New York and Pennsylvania the crop matured and was harvested under very favorable conditions. In 1941 these two States produced 70 percent of the United States total. In the Central States rains interfered with harvesting and caused some reduction in yield and quality.

FLAXSEED: The 1941 production of flaxseed was 31,485,000 bushels which is 2 percent larger than the 1940 crop of 30,886,000 bushels and nearly three times the 10-year (1930-39) average production of 11,269,000 bushels. The 1941 crop is the second largest on record, surpassed only by the 1902 crop of 36,080,000 bushels. Production in Minnesota, the leading flaxseed State, and in Kansas is down 11 percent compared with 1940, but increases in the Dakotas, California, Montana, Iowa and Illinois were more than enough to offset the reduction. Smaller production in Minnesota was due to a decreased harvested acreage this season, but production in this State is two and one half times the 10-year (1930-39) average. The increase in harvested acreage in 1941 outside of the usual flaxseed producing States (Minnesota, the Dakotas, and Montana) as well as higher yields in the Dakotas was responsible for the increase in production over last year.

The 1941 harvested acreage was 3,202,000 acres which is less than one percent larger than the 3,180,000 acres harvested in 1940 but 79 percent above the 10-year (1930-39) average of 1,788,000 acres. The 1941 acreage was the largest harvested since 1930. The acreage harvested in the usual flaxseed producing States was

4 percent smaller than in 1940 but 51 percent above the 10-year average. These States harvested a total of 2,488,000 acres in 1941 compared with 2,592,000 acres in 1940 and the 10-year average of 1,640,000 acres. In States outside of this area, the 1941 harvested acreage reached 714,000 acres, five times the 10-year average (1930-39) of 142,000 acres and 21 percent larger than the 588,000 acres harvested in 1940. Favorable A.A.A. rulings relating to flax for the past two years encouraged increases in acreage in Illinois, Iowa, Indiana and Ohio. Sufficient data are not now available to include quantitative estimates for the latter two States in this report. In Illinois the harvested acreage was less than 500 acres in 1939, while 15,000 acres were harvested this year. California flax acreage has increased rapidly from 11,000 acres in 1934 to 198,000 acres in 1941.

Abandonment in 1941 amounted to 165,000 acres, or 4.9 percent of the acreage seeded. Abandonment in 1940 was 4.8 percent. Acreage losses were smaller than last year in all leading States except Minnesota and California. Heavy abandonment occurred in Texas due primarily to excessive rains during harvest.

The average yield per acre in the United States for 1941 was 9.8 bushels compared with 9.7 bushels in 1940 and the 10-year (1930-39) average of 6.4 bushels. The 1941 yield, while only one-tenth of a bushel above that of 1940, is the highest average recorded for the U. S. flaxseed crop since 1915. Yields for 1941 in leading States were equal to, or above, 1940 yields except in Iowa, Kansas, Montana and California. Wet weather contributed to reduced yield in California and Montana and floods caused losses in Kansas.

RICE: The 1941 production of rice in the southern rice belt and California is estimated at 54,028,000 bushels, harvested from 1,245,000 acres. The acreage harvested was 16 percent larger than the acreage harvested for the 1940 crop, but the yield per acre was 15 percent less. In 1940 the production was 54,453,000 bushels, from 1,069,000 acres. The average production for the 10-year (1930-39) period is 45,673,000 bushels, the average acreage harvested, 942,000 acres, and the average yield, 48.4 bushels. The 1941 yield was 43.4 bushels, and the 1940 yield, 50.9 bushels.

The southern rice belt--Arkansas, Louisiana, and Texas--produced 44,848,000 bushels. Production in 1940 was 44,993,000 bushels and the average is 37,498,000 bushels. The acreage harvested for the 1941 crop was 15 percent more than was harvested for the 1940 crop, but the 1941 yield of 41.1 bushels was 15 percent less than the 1940 yield of 47.3 bushels. There was some abandonment of acreage occasioned by a Gulf storm in September and excessive rainfall later.

The production in California of 9,180,000 bushels was 3 percent less than the 9,440,000 bushels produced in 1940. The area harvested of 153,000 acres was 30 percent above the acreage harvested in 1940. The yield per acre, however, was disappointing.

The bright early-season prospect for a record crop was dimmed in September when a Gulf hurricane struck with great vigor the coastal counties of Texas and swerved into Louisiana, moving later into Arkansas. Great damage was done to the Texas crop, but the Louisiana and Arkansas crops were not so severely damaged. The weather after the storm continued unfavorable, intermittently, for many days, hindering and delaying the progress of the crop. Heavy rains in Texas and Louisiana and light general rains in Arkansas made the harvest slow and difficult. Some of the Texas crop in the area between Houston and the Sabine River had not been harvested by December 1.

Much of the California crop was planted late, and the summer was unfavorable for

proper growth and filling of the heads. Yields were for the most part disappointing, and averaged about 25 percent below the 1940 average. The harvest got a late start and was slowed by too frequent rains.

SORGHUMS: Production of grain sorghums for all purposes in 1941 was 153,968,000 bushels, the largest crop ever produced. It was one-fifth larger than the 1940 crop of 127,894,000 bushels and nearly twice as large as the average production during the decade between 1930 and 1940.

This year's bumper crop resulted from both a large acreage (8,903,000 acres, which is the third largest of record) and a good yield, 17.3 bushels which is the highest in 13 years. The 1941 grain sorghum acreage is about 14 percent below the record high 1940 acreage principally because less abandonment of winter wheat in the main producing States--Texas, Kansas, Oklahoma, Colorado, and Nebraska--left less land available for planting to sorghum in these areas where it often is widely used as a catch crop after wheat fails.

Except for difficulties in securing good stands because of heavy rains in some areas at planting time, the entire growing season was quite favorable for grain sorghums over most of the producing area. Ample rainfall permitted sorghums to produce abundantly and the first killing frosts were late enough to permit sorghums to mature even though numerous and excessively heavy rains during the fall retarded ripening, delayed harvest operations, and caused widespread deterioration of the crop after maturity.

A total of 107,782,000 bushels was harvested for grain compared with 80,363,000 bushels in 1940. Approximately 64 percent of the acreage was harvested for grain compared with 58 percent in the preceding year although relatively light. Inspections of grain sorghum at markets in September and October indicated that the 1941 crop is of only fair quality, being lower than 1940 and the average during the preceding 7 years.

Production of sweet sorghum forage, estimated at 15,040,000 tons, exceeds the 1940 crop by 16 percent and is materially larger than in any other year. The area harvested, 8,582,000 acres, is 2 percent smaller than the record acreage grown in 1940 but the yield per acre at 1.75 tons is the highest since 1928.

In the Great Plains area where a large proportion of the sweet sorghum crop is produced, the excessively wet fall delayed harvest and caused deterioration of both standing and shocked feed.

COTTON: Production of cotton in 1941 was 10,976,000 bales compared with 12,566,000 bales ginned in 1940 and 13,246,000 bales the 10-year (1930-39) average. The indicated lint yield per acre for the United States of 235.4 pounds compares with 252.5 pounds in 1940 and 205.4 pounds, the 10-year (1930-39) average.

Harvested acreage is estimated at 22,376,000 acres, which is 6.2 percent less than the 23,861,000 acres harvested in 1940. Allowing for the estimated abandonment of 3.8 percent, the cotton acreage in cultivation on July 1 is indicated to have been 23,250,000 acres. The estimate of abandonment makes allowance for acreage removed by farmers after July 1 for compliance with terms of the Agricultural Conservation Program.

During much of the 1941 season, growing conditions were favorable in the Mississippi River delta, and in Virginia, North Carolina, Oklahoma, and west Texas. Yields in these areas were considerably above average, with

new record high yields established for Missouri and Tennessee. In the area from South Carolina and Georgia to east and central Texas frequent showers during the growing season resulted in serious losses from boll weevils. These losses were most severe in South Carolina, Georgia, Florida, Louisiana, and east Texas, where yields per acre were much below average.

An unusually large proportion of the crop in Texas and Oklahoma, and the Far Western States was still unharvested on December 1. In other States harvesting on that date was almost completed.

TOBACCO: The after-harvest estimate of tobacco production, all types combined, places this year's crop at 1,279,872,000 pounds or only about 3 percent less than was forecast on July 1 this year. In the 1940 season 1,455,802,000 pounds of tobacco was produced in this country and the 10-year (1930-39) average production is 1,394,839,000 pounds. The decrease from 1940 is accounted for by a reduction of about 4 percent in acreage and of about 8 percent in yield per acre. All classes of tobacco except Maryland tobacco and cigar wrappers showed decreases from last year's acreage with Dark-fired and Dark-aircured tobacco acreages showing the sharpest percentage decreases. However, higher yields were secured by the latter classes of tobacco whereas all other classes except cigar filler show lower yields in 1941 than in 1940.

A flue-cured tobacco crop of 650,605,000 pounds is indicated for this year compared with a crop of 756,563,000 pounds last year and a 10-year average of 751,348,000 pounds. The relatively small size of the current crop is largely due to the fact that normally about 50 percent of flue-cured production is exported and this movement has been sharply curtailed because of the war. It is also true, however, that this season's flue-cured tobacco yield of 889 pounds per acre is about 13 percent less than the 1940 yield. The rather low yield per acre appears to have resulted primarily from heavy rains in July over much of the flue-cured belt which caused quick, rank growth of tobacco, followed by hot, dry weather which caused the tobacco to ripen prematurely.

A decline of about 29 percent in the acreage of dark-fired tobacco this year was partially offset by an increase of about 2 percent in yield per acre with the result that a dark-fired tobacco crop of about 75,783,000 pounds was produced this season compared with 103,793,000 pounds in 1940. Loss of foreign markets and change in domestic consumption requirements in recent years have contributed to a definite downward trend in production of dark-fired tobacco, but this year's crop is even smaller than the 1938 crop which was unusually small because of serious wildfire damage.

It is estimated that 357,400 acres of Burley tobacco with a yield of 983 pounds per acre produced 351,232,000 pounds of Burley tobacco this season. In the 1940 season 360,800 acres produced 375,975,000 pounds of Burley tobacco at a yield of 1,042 pounds per acre. The 1941 crop made its growth under varied and unusual conditions. Much of the acreage was not planted until late in the spring and this tobacco grew under rather dry conditions. The portion of the crop that was planted early was subjected to heavy and prolonged rains and made quick growth but when the hot, dry weather came later, the tobacco fired badly and most of it was harvested early in August. The tobacco from the early cuttings apparently cured out fairly light, but the late harvested tobacco made good weight and the yield per acre for the entire crop is only about 6 percent less than the 1940 all time high yield of 1,042 pounds per acre.

A tobacco crop of 29,822,000 pounds in southern Maryland is indicated for 1941. This is a decrease of nearly 9 percent from the 1940 production

and is accounted for by a yield 13 percent lower than last season. The 1941 acreage of tobacco in Maryland is 5 percent above that harvested last year. The prospects for Maryland tobacco appeared quite bright early in the season, but declined as the season progressed. Moisture was plentiful during the early stages of growth but considerable fertilizer was leached from the soil so that later plants lacked adequate food for proper development.

The 1941 acreage of dark air-cured tobacco was 25 percent less than in 1940, but this was offset somewhat by an all time high dark air-cured tobacco yield this year of 954 pounds per acre. The net result, however, is an indicated current dark air-cured tobacco crop of 34,150,000 compared with 42,518,000 pounds last year and the 10-year average of 41,715,000 pounds. The record breaking yield per acre is the result of a combination of factors including unusually good growing conditions and the fact that farmers growing dark air-cured tobacco this year were probably above the average in ability and have farms above average in productivity.

A 1941 cigar tobacco production of 138,280,000 pounds or about 4 percent less than in 1940 is estimated on the basis of post-harvest indications. Weather conditions were above average in most cigar tobacco producing sections during the season, and fall weather was favorable for harvesting and curing the crop. As a result the yield per acre this year of 1,365 pounds is well above the 10-year average of 1,232 pounds although slightly less than the 1940 yield of 1,381 pounds per acre.

DRY EDIBLE (AND SEED) BEANS: The 1941 U. S. dry edible bean harvest totaled 18,788,000 bags of 100 pounds each, uncleaned basis, an all time record production for this crop. The percentage of merchantable beans is expected to be 92.4 percent and the equivalent clean production of 17,354,000 bags is also a record. On a cleaned basis, the 1940 crop was 15,787,000 bags and the 10-year (1930-39) average was 12,474,000 bags.

The record 1941 crop is largely the result of a 9.5 percent larger harvested acreage than in 1940. The yield per acre averaged 901.1 pounds in 1941, and 889.9 pounds in 1940. The Michigan crop did not set properly due to dry weather in July and August and was damaged some by wet weather at harvest time. In New York the season was unusually favorable with quality and yields much better than in 1940. In both New York and Michigan late podded beans matured that would have been damaged if frost had come at the usual date. The 1941 harvested acreage in New York was 37 percent larger than in 1940 and in Michigan 30 percent larger. In California, drying winds hastened maturity and yields are below a year ago. In the Northwest, rains, snow, and frost caused field losses and lowered quality. However, yields are above average in Montana, Idaho, Wyoming, Colorado, and New Mexico.

The production of white beans at 9,526,000 bags (uncleaned basis) is 32 percent larger than the 7,193,000 bags harvested in 1940. Production of colored beans totaled 6,289,000 bags or 10 percent less than the 6,994,000 bags harvested in 1940. The production of red kidneys was 1,164,000 bags which is 70 percent greater than the 683,000 bags harvested in 1940. The production of all California Limas was 2,241,000 bags or 4 percent greater than the 1940 harvest of 2,165,000 bags.

DRY FIELD PEAS: There were 284,000 acres of dry field peas (including seed peas) harvested in 1941 in the 7 States in which this crop is grown on substantial acreages. This is an increase of 44,000 acres or 18 percent over the 240,000 acres harvested in the same States in 1940. Three-fourths of the

acreage and a larger proportion of the production is in Idaho and in eastern Washington and Oregon. Both Montana and Colorado have important acreages and smaller acreages are grown in Michigan and Wisconsin.

In the Palouse area of Idaho and Washington the 1941 yields per acre were very large and the U.S. (7 States) average was 22.2 bushels per acre compared with 14.3 bushels in 1940 and a 10-year average of 16.8 bushels.

Total United States production in 1941 was 6,315,000 bushels or 84 percent more than the 1940 crop of 3,439,000 bushels. Nearly all of this increase was in Washington, Idaho, and Oregon where yields were high and some canning peas were harvested ripe.

SOYBEANS: An all time U. S. record production of soybeans harvested for beans is estimated for the 1941 crop. Production is placed at 106,712,000 bushels. This is about 38 percent larger than the 77,374,000 bushels harvested in 1940 and is three times the 10-year (1930-39) average production of 35,506,000 bushels.

Acreage harvested for beans also set a new high record. The 1941 acreage of 5,855,000 is 23 percent above the 4,779,000 acres harvested last year and 185 percent larger than the 1930-39 average. The increased acreage for beans is not due to an increase in total acreage planted in 1941 but to a higher percentage of the total acreage harvested for beans. The major factors contributing to the very large acreage harvested for beans were the increase in price and the revision in the 1941 Agricultural Conservation Program which permitted producers to harvest a larger acreage than in 1940 without incurring deductions in program payments.

Prolonged and excessive rains in all of the important commercial soybean States during the fall months delayed harvesting operations, and by mid-December a considerable portion of the crop had not yet been harvested, especially in Illinois. The unfavorable weather caused some damage to the quality of the crop and reduced yields in some localities.

The total acreage of soybeans grown alone in 1941 was 9,996,000 compared with 10,513,000 a year ago and the 10-year (1930-39) average of 5,467,000. All important producing States of the corn belt had a decline in total soybean acreage while the majority of the Southern States showed increases.

The interplanted soybean acreage, which is important in the Southern States, was 2,435,000, 5 percent less than in 1940. Due to the reduced allowance for interplanted legumes as soil building practices in the 1941 Agricultural Conservation Program, there was a shift from interplanted to acreage grown alone.

COWPEAS: The total acreage of cowpeas available for all utilization purposes in 1941 is estimated at 5,384,000 acres, which is about the same as the revised estimate for 1940 of 5,406,000 acres. A substantial increase in the acreage grown alone, from 3,372,000 acres in 1940 to 3,780,000 acres in 1941, was offset by a reduction of 21 percent in the acreage grown with corn and other crops.

The quantity of cowpeas picked in 1941 is estimated at 8,232,000 bushels, an increase of 12 percent over the present estimate of 7,373,000 bushels for 1940. The acreage from which peas were picked and the quantity picked per acre show increases over 1940. The acreage utilized for hay was slightly smaller than in 1940, while practically the same acreage as in 1940 was grazed and plowed under.

PEANUTS: The production of peanuts for picking and threshing from the 1941 crop is estimated at 1,558,085,000 pounds on the basis of post-harvest acreage and yield surveys. This is about 6 percent more than the November 1 forecast, but about 11 percent less than the record crop of 1,749,705,000 pounds harvested last year. The acreage utilized for picking and threshing this year is

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estimated at 1,964,000 acres or about 4 percent less than the 2,040,000 acres used for this purpose last year, while yield per acre this year is 793 pounds, compared with 858 pounds last year.

Production for picking and threshing this year is 22 percent less than last year in the Virginia-Carolina area, 5 percent less in the southeastern area, and 9 percent less in the southwestern area. The growing season was generally favorable in the southeastern area, rather variable in the Virginia-Carolina area, and somewhat too wet, both at planting and harvesting time, in portions of the southwestern area.

Most of the crop in both the southeastern and southwestern areas had left farms by December 1 and a greater portion of the Virginia-Carolina crop than usual had also left farms at that time.

In addition to the picked and threshed production, a considerable acreage of peanuts is grown for harvesting by livestock, particularly in the southeastern States. Much of this acreage is interplanted with corn. The total equivalent solid acreage of peanuts for all purposes was 3,027,000 acres this year, compared with 3,108,000 acres in 1940.

VELVET BEANS: The 1941 total acreage of velvet beans is placed at 2,153,000 compared with 2,453,000 in 1940 or a decrease of 12 percent. The acreage grown alone, which makes up only a small part of the total, increased 17 percent, while the acreage planted with other crops decreased 15 percent. Georgia, Alabama, and Florida usually plant about 85 percent of the total United States acreage. South Carolina, Mississippi and Louisiana are the other producing States.

Production of the 1941 velvet bean crop is estimated at 921,000 tons or 5 percent less than the 974,000 tons produced last year, but 16 percent larger than the 10-year (1930-39) average production of 796,000 tons. Yield per acre amounted to 856 pounds this year compared with 794 in 1940 and 806 pounds for the 1930-39 average.

POPCORN: The 1941 popcorn production in the principal commercial States is estimated at 93,593,000 pounds of ear corn compared with the 1940 crop of 69,133,000 pounds. Over three-fourths of the production in Illinois was made up of yellow varieties, mostly South American and Yellow Pearl.

Growers in all States of the Corn Belt area, where the bulk of the commercial popcorn is produced, planted a large acreage this year. The acreage harvested in 1941 is estimated at 64,750 acres compared with 49,450 acres in 1940.

Yields per acre are above those of last year in all States except Iowa, Michigan and California. In Kentucky the yield is about the same as a year ago. Over most of the Corn Belt husking has been delayed by the abnormally wet condition of the fields.

MAPLE PRODUCTS: In the 10 States producing maple products it is estimated that 10,240,000 trees were tapped this season and from the sap 489,000 pounds of sugar and 2,091,000 gallons of sirup were made. In addition, 23,000 gallons of maple sirup were produced from sap obtained from trees on the non-farm lands of Somerset County, Maine. In the 1940 campaign, 10,288,000 trees were tapped and yielded 550,000 pounds of sugar and 2,680,000 gallons of maple sirup. The unusually low production of maple products in 1941 was due largely to the very short campaign in most States. The season opened somewhat late and closed rather abruptly as unseasonably hot weather occurred in most sections early in April.

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HAY: The 1941 hay crop of 94,107,000 tons is the second largest in 14 years and less than 1 percent smaller than the larger 1940 crop of 94,541,000 tons. The record breaking crop of 98,151,000 tons harvested in 1927 was only 4.3 percent larger than the one harvested this year.

In the Appalachian and Eastern Coast States, 1941 hay yields, particularly of clover-timothy, were restricted by spring and early summer drought which was rather severe in a few places. In Central and Western States--and even in the "dust bowl" of the Southern Great Plains, rains were ample to produce large hay crops. With these offsetting conditions the 1941 average yield per acre for all hay was 1.31 tons, which was almost the same as in 1940, but 13 percent larger than the 10-year (1930-39) average. However, the 10-year average includes 1934 and 1936 when there was insufficient rain in some of the heavy producing Central States.

Hay was cut from 71,893,000 acres in 1941 and from 71,806,000 acres in 1940, compared with a 10-year average (including some drought years) of only 67,893,000 acres. In 1941 soybean hay was cut from $1\frac{1}{4}$ million acres less than in 1940 because of the diversion of a large acreage to beans for oil and other uses, but the acreage of alfalfa hay was increased a million acres and that of lespedeza and sweetclover cut for hay was increased substantially. There was also an increase of a million acres of wild hay in 1941 over that cut in 1940. At the same time the acreage of clover-timothy hay was reduced by $\frac{3}{4}$ of a million acres and there were acreage reductions in the minor kinds.

Of the total 1941 production of 94,107,000 tons of hay, $\frac{1}{3}$ is alfalfa, $\frac{1}{4}$ clover-timothy, $\frac{1}{6}$ other leguminous kinds and the other $\frac{1}{4}$ wild hay and minor kinds of tame hay.

Alfalfa hay acreage has continued to increase, especially in the States bordering the Great Lakes. Michigan, Wisconsin and Minnesota each harvested more than $\frac{1}{4}$ million acres of alfalfa hay in 1941 and together harvested more than $\frac{1}{4}$ of the Nation's acreage and nearly $\frac{1}{4}$ of the tonnage. The 1941 alfalfa hay crop was 32,346,000 tons cut from 14,929,000 acres, an increase of 7 percent over 1940.

The acreage of clover-timothy hay harvested in 1941 was generally less than in 1940, except in the Western States, and yields per acre were also lower than last year so that the 1941 U. S. crop was only 23,106,000 tons from 19,176,000 acres. In 1940, 26,682,000 tons were cut from 19,961,000 acres.

Wild hay, which is the third major kind, was cut from 12,661,000 acres in 1941 compared with 11,634,000 acres in 1940. Production of wild hay was 11,749,000 tons in 1941 compared with 9,465,000 tons a year ago.

Of the less important kinds of hay, lespedeza now exceeds soybean hay in both acreage and production with 5,521,000 tons from 5,413,000 acres. Diversion of soybeans to other uses reduced the 1941 soybean hay crop to 4,741,000 tons from 3,649,000 acres which is a reduction of roughly one-fourth below the 1940 crop.

HAY SEEDS: The combined production of six major field seeds - alfalfa, red clover, alsike clover, sweetclover, lespedeza, and timothy - totaling 445,897,000 pounds, is 9 percent smaller than in 1940, but is well above the 10-year (1930-39) average. Of the 6 seeds only lespedeza is in larger production than last year. But compared with the 10-year average, only timothy shows a marked decrease.

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The acreage of each, except sweetclover and lespedeza, is smaller than in 1940 but the acreage of only alsike clover and timothy seed is less than average. The yield per acre is above last year for red clover, alsike clover, lespedeza, and timothy, but below for alfalfa and sweetclover. Yield comparisons with the average indicate smaller yields for alfalfa, red clover, and sweetclover, but larger for alsike clover and lespedeza, with no change in the timothy yield.

The production of alfalfa and red clover seed turned out about as forecast at harvest time, while production of alsike clover, sweetclover, and lespedeza fell below expectations. Timothy-seed production is slightly larger than expected. Drought in the eastern third of the United States during the summer and too much rain in Central and Far Western States at harvest and threshing time lowered the production of these seeds.

In the following summaries, yield and production figures represent thresher-run seed.

ALFALFA SEED: The production of alfalfa seed this year is the smallest in four years and is 32 percent below the record production of 1940. It is estimated at 1,017,100 bushels (61,026,000 pounds) compared with 1,439,900 bushels (89,394,000 pounds) last year and 1,028,220 bushels (61,693,200 pounds), the 10-year (1930-39) average. Production is smaller than that of last year in all States except Ohio, Michigan, Wisconsin, Iowa, and Washington.

Acreage this year, placed at 791,000 is 18 percent under that of 1940 (962,700) but 42 percent above the average (556,150).

The yield per acre of 1.29 bushels compares with 1.55 in 1940 and 1.87, the average. It is the lowest alfalfa-seed yield on record chiefly because the fall was the wettest in many years in most of the producing States.

RED-CLOVER SEED: The 25 percent decrease in the production of red-clover seed is due to the marked decline in acreage from that of last year. It is estimated that 1,525,200 bushels (91,512,000 pounds) were produced this year, compared with 2,044,300 bushels (122,658,000 pounds) in 1940 and 1,074,020 bushels (64,441,200 pounds) the average. Of the 17 producing States, production is larger than that of last year in only 4 States - New York, Michigan, Wisconsin, and Kansas.

The acreage (1,445,900) this year is 30 percent smaller than the record 1940 acreage of 2,050,900 but 53 percent above the average (946,800).

Yield per acre of 1.05 bushels exceeds slightly that (1 bushel) of last year, but is smaller than the average of 1.16 bushels.

ALSIKE-CLOVER SEED: The production of alsike-clover seed, estimated at 327,000 bushels (19,620,000 pounds) is 83 percent of the 1940 production (395,400 bushels or 23,724,000 pounds) and 98 percent of the average (332,700 bushels or 19,962,000 pounds). Acreage is smaller than that of last year in all States except New York, Michigan, Wisconsin, and Minnesota.

About 120,500 acres were harvested in 1941 compared with 167,300 acres in 1940 and 172,080, the average.

Yield per acre at 2.71 bushels is 15 percent above that (2.36 bushels) of last year and 37 percent above the average (1.98 bushels). The States having increases and decreases from last year are about equally divided.

SWEETCLOVER SEED: The production of sweetclover seed this year is the smallest in four years. It is estimated at 227,300 bushels (49,638,000 pounds), compared with 986,300 bushels (59,178,000 pounds) in 1940 and the average of 831,200 bushels (49,872,000 pounds).

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The 6 percent increase in acreage (364,500) over last year is more than offset by a decrease of 21 percent in the yield (2.27 bushels)--the smallest on record. Threshing was so delayed by rains that much seed was lost through shattering.

LESPEDEZA SEED: The production of lespedeza seed, estimated at 169,251,000 pounds, is 21 percent above that (139,790,000 pounds) of last year and 235 percent of the average (71,975,000 pounds). The crop is larger than that of last year in all States except Missouri, Kansas, and Virginia. Late fall rains that interrupted threshing in some States, particularly Missouri, made it very difficult to determine the production.

The acreage (801,900) this year exceeds by 11 percent the acreage (720,200) last year and exceeds greatly the average of 360,960 acres.

Yield per acre of 211.1 pounds compares with 194.1 pounds in 1940 and 173.2 pounds, the average.

TIMOTHY SEED: The 1941 crop of timothy seed is the smallest in 5 years. It is estimated at 1,218,900 bushels (54,850,500 pounds), compared with 1,240,000 bushels (55,800,000 pounds) in 1940 and 1,729,010 bushels (77,805,000 pounds), the average. The increase in production in Iowa, Minnesota, and Wisconsin is more than offset by the decrease in Missouri, Illinois, Indiana, Ohio, and Pennsylvania.

The acreage (368,400) this year is only 8 percent under the small 1940 acreage (398,900), but 24 percent below the average (483,210).

The yield per acre of 3.31 bushels this year equals the average and exceeds the 1940 yield of 3.11 bushels.

BROOMCORN: The production of broomcorn in 1941 of 46,700 tons is the largest crop since 1935. In 1940, the crop was 43,800 tons and the 10-year (1930-39) average is 41,260 tons. The smaller production in Illinois, Kansas, Oklahoma, and Texas is more than offset by substantial increases in Colorado and New Mexico.

From the standpoint of summer growing conditions, the past season has been the most favorable in recent years and resulted in the record high yield per acre of 372 pounds, which compares with 296 pounds in 1940 and 255 pounds, the average. Quality of the brush is good, although September and October rains caused some staining and bleaching.

Wet weather in early spring retarded plantings, and growers, particularly in New Mexico, did not plant the intended acreages. In other areas growers curtailed plantings somewhat because they feared a possible labor shortage at harvest. As a result the 1941 acreage harvested at 251,000 acres is 15 percent smaller than a year ago, and compares with 324,500 acres, the 10-year average.

HOPS: Production of hops in 1941 in Washington, Oregon, and California was 40,380,000 pounds, compared with the 1940 crop of 42,066,000 pounds (of which 5,066,000 pounds were not marketed in accordance with marketing agreement allotments). In 1941, 34,800 acres were harvested compared with 32,800 acres in 1940. The 1941 harvested acreage estimate does not include approximately 400 acres of yards in Oregon which were left unharvested because of rain and wind damage.

Yields were lower this season than last year in each of the three States, and below average in Oregon and California. For all three States combined, the average yield per acre was 1,160 pounds compared with 1,282 pounds in 1940 and the average of 1,171 pounds during the 10-year period, 1930-39. The quality of the crop was good but the "dry-away" was greater than usual.

SUMMARY - FRUITS AND NUTS: Though adverse weather factors curtailed production of certain fruits and nuts to some extent during the 1941 season, for the country as a whole the total tonnage of 10 major tree and vine fruits (exclusive of citrus for the 1941-42 season) was 11 percent above the 1940 production of these fruits, and 8 percent above the 6-year (1934-39) average. The production of commercial apples was about average, while peaches, pears, grapes, cherries, plums, figs, and olives were well above average. Prunes and apricots were the only major fruits with smaller-than-usual crops. Total production of 4 major tree nuts (walnuts, almonds, pecans, and filberts) is 10 percent above the 1940 production of these nuts, and 20 percent above average.

On the basis of conditions prevailing on December 1, the prospective tonnage of citrus fruits--oranges, grapefruit, and lemons--for the 1941 season (for marketing from the fall of 1941 to the fall of 1942) is indicated to be about 3 percent smaller than the record production during the 1940-41 season, but 15 percent larger than the 1939-40 crop. United States production of oranges is indicated to be slightly larger than last season (1940-41), and 12 percent above the 1939-40 crop. The 1941-42 grapefruit crop is expected to be 4 percent smaller than in 1940-41, but 18 percent larger than the 1939-40 production. Production of lemons is indicated to be 15 percent smaller than the record crop of last season (1940-41), but 22 percent above the crop of 1939-40.

APPLES (Commercial Crop): Production of apples in the commercial areas of the United States totaled 126,076,000 bushels in 1941 compared with 114,391,000 bushels in 1940 and the 6-year (1934-39) average of 125,310,000 bushels in these areas. Production in the commercial areas is roughly equivalent to that part of the total U. S. crop which is produced primarily for sale, including production for commercial processing, as well as for sale for fresh consumption.

Production in 1941 was larger than in 1940 in each of the three major geographic areas, 9 percent larger in the Eastern States, 27 percent larger in the Central States, and 3 percent larger in the Western States. Adverse weather factors curtailed production in some areas, but for the country as a whole, the season was fairly favorable for apples. Trees came through the winter in good condition except in the Missouri Valley, where the 1940 Armistice Day freeze killed or severely damaged trees in commercial areas of Iowa, Nebraska, Kansas and northwestern Missouri. Production was light in that area. Dry weather during the summer and fall limited the sizes of apples in the Cumberland-Shenandoah area and in Illinois and Michigan; and the New Jersey crop was curtailed by spring and summer droughts. A storm in late September passed across the Ohio Valley and Great Lakes Region, blowing considerable quantities of apples from the trees. The greater part of this fruit was salvaged, however. In Washington, weather conditions were favorable throughout the season.

PEACHES: Total production of peaches in 1941 is estimated at 69,610,000 bushels, compared with 54,430,000 bushels in 1940, and the 10-year (1930-39) average of 54,356,000 bushels.

Growing conditions were relatively favorable in most of the important peach-producing areas of the country. In the North Atlantic States dry weather retarded sizing to some extent, and a severe windstorm on September 25 caused some loss to the small quantity of fruit remaining on the trees at that time, but total production for that area was above average. In nearly all commercial areas of the North Central States a bumper peach crop was produced. Unusually large crops were harvested in all of these States except Iowa, Nebraska, and

Kansas, where many trees were killed or seriously injured by the low temperatures of November 1940.

Peach crops were large in all important areas of the South Atlantic and South Central groups of States. Production in South Carolina was the largest of record, in Alabama the largest since 1912, and in North Carolina, Mississippi, and Arkansas, the largest since 1931. The Georgia crop was the largest since 1931 except for the 1936 season.

In the west, total peach production was above average in all important States except California. Production of Freestone varieties in that State was above average, but was more than offset by a smaller-than-average crop of clingstone varieties.

PEARS: The 1941 pear crop is estimated at 30,819,000 bushels, compared with 31,622,000 bushels in 1940, and the 10-year (1930-39) average of 27,278,000 bushels.

Production in the three Pacific Coast States is estimated at 19,650,000 bushels, compared with 19,962,000 bushels produced in these States in 1940, and the 10-year average of 18,114,000 bushels. The Bartlett crop in these three States is placed at 14,069,000 bushels, compared with 13,407,000 bushels in 1940, and the 10-year average of 13,582,000 bushels. Production of pears other than Bartletts (chiefly winter varieties) is estimated at 5,581,000 bushels, compared with 6,555,000 bushels in 1940, and the 10-year average of 4,533,000 bushels.

In Washington, total pear production was about the same as in 1940, with the Bartlett crop slightly larger, and production of other varieties slightly smaller than last season. The Oregon pear crop was somewhat smaller than that of last year, due largely to damage from scab to fall and winter varieties in the Rogue River Valley. The Oregon Bartlett crop was about 3 percent larger than last season, however. In California, the Bartlett crop was well above that of last season; but combined production of Hardys and other late varieties was smaller than in any other season since 1926 except for 1935.

In western New York, northwestern Pennsylvania, and southwestern Michigan, appreciable quantities of pears were blown to the ground during a heavy wind on September 25. Most of this fallen fruit was salvaged, however. In some parts of western Michigan, and the South Atlantic States, pears failed to develop satisfactory size in some orchards because of abnormally dry weather during the growing season.

GRAPES: Grape production in 1941 was 4 percent greater than in 1940 and was 17 percent above the 10-year (1930-39) average. Production is estimated at 2,651,430 tons compared with 2,547,910 tons last year, and 2,264,062 tons, the 10-year average.

Production in California was 7 percent larger than in 1940 and 21 percent above the 10-year average. Production of wine and table grape varieties, somewhat smaller than in 1940, was more than offset by a 17 percent increase in the production of raisin varieties. Production of raisins is estimated at 220,000 tons (dry basis) compared with 171,000 tons in 1940 and the 10-year average of 215,560 tons.

In New York, Pennsylvania, Ohio, and Michigan, late spring freezes caused considerable damage to grapes; and in New York and Pennsylvania, unseasonably dry summer weather caused further injury to the crop. Production in these 4 States was below average, and considerably less than in 1940.

APRICOTS, FIGS, OLIVES AND AVOCADOS: The 1941 California apricot crop totaled 205,000 tons, compared with the unusually small crop of 103,000 tons in 1940, and the 10-year (1930-39) average of 240,700 tons. The 1941 production of 205,000 tons was somewhat below early-season expectations, largely

because
/of heavy damage from shot-hole fungus. Production of apricots in Washington is estimated at 12,100 tons, compared with 12,900 tons in 1940, and the 10-year average of 7,170 tons.

Total production of dried figs in California is estimated at 32,800 tons, compared with 32,000 in 1940 and the 10-year average production of 23,160 tons. The tonnage of standard grade figs, particularly of the Calimyrna variety, was considerably less than expected earlier in the season. The California tonnage of figs for canning and fresh consumption in 1941 is placed at 15,000 tons, the same as in 1940. The 10-year (1930-39) average quantity of figs canned and used fresh was 8,890 tons. Olive production was 43,000 tons, compared with the record crop of 60,000 tons in 1940, and the 10-year average of 24,420 tons. A considerable quantity of olives were frozen by the low temperatures during the third week of November, but most of these frozen olives probably will be crushed for oil, and total tonnage therefore is not expected to be reduced materially from this cause.

Production of avocados for the 1941-42 season in California is expected to be the largest of record, - 16,000 tons, compared with 14,600 tons in 1940-41 and the 10-year average of 5,734 tons. Production in Florida in 1941-42 is indicated to be 1,250 tons, compared with 880 tons in 1940-41, and the 10-year average of 1,546 tons.

ALMONDS, WALNUTS, AND FILBERTS: The 1941 California almond crop (one of the smallest of record) is estimated at 6,000 tons, compared with 10,200 tons in 1940, and the 10-year (1930-39) average of 13,720 tons. The crop was almost a complete failure in the important Sacramento Valley counties where brown rot damage was extensive, and many trees were either killed or severely damaged by excessive winter and spring rains.

Production of California walnuts is estimated at 53,000 tons, compared with 42,200 tons in 1940, and the 10-year average of 43,330 tons. Production was relatively heavier in southern areas than in central California. Production of Oregon walnuts is placed at 6,300 tons, compared with 4,200 tons in 1940, and the 10-year average of 2,655 tons.

The Oregon filbert crop is estimated at 4,200 tons -- the largest of record -- compared with 2,700 tons in 1940, and the 10-year average of 1,321 tons. Washington filbert production is estimated at 830 tons, compared with 510 tons in 1940, and the 9-year (1931-39) average of 242 tons.

CITRUS FRUITS: On the basis of conditions on December 1, the 1941-42 United States crop of early and midseason oranges is estimated at 40,462,000 boxes, compared with 38,876,000 boxes of these varieties produced in 1940-41, and 36,363,000 boxes in 1939-40.

Growing conditions during November were relatively favorable for development of citrus fruits in nearly all areas. In Florida, rainfall was above normal, with the heaviest precipitation occurring in the southern portion of the citrus belt. The Florida early and midseason orange crop is placed at 16,800,000 boxes compared with 15,900,000 boxes last season (1940-41). Production of Florida tangerines is placed at 1,800,000 boxes, compared with the 1940-41 crop of 2,700,000 boxes. Sub-freezing temperatures occurred in some California citrus areas during November, but were not sufficiently low or of long enough duration to cause significant damage, though orchard heaters were used rather generally in the San Joaquin Valley, and to a limited extent, in southern California. Harvest of Navel and miscellaneous oranges in central California is now in "full swing." Indicated production of these varieties in California is now placed at 19,764,000 boxes for 1941-42, compared with 19,472,000 boxes in 1940-41.

The Texas orange crop is indicated to be 3,100,000 boxes for 1941-42. In 1940-41, production was 2,750,000 boxes in that State. Arizona orange production is now expected to total 600,000 boxes, compared with 500,000 boxes last season.

Total grapefruit production for the 1941-42 season is indicated to be 41,490,000 boxes. Production last season (1940-41) was 43,033,000 boxes; in 1939-40, 35,192,000 boxes. Prospects in Florida increased slightly during November, and the crop in that State is now placed at 21,400,000 boxes compared with last season's crop (1940-41) of 24,600,000 boxes. Production of seedless varieties in Florida is expected to be about 5 percent larger than last season but production of other varieties is indicated to be 22 percent less than in 1940-41. The Texas grapefruit crop is estimated at 15,100,000 boxes compared with 13,800,000 boxes produced last season. Processing plants in that State are opening somewhat earlier than last season, though operations were not yet extensive on December 1.

The 1941-42 Arizona grapefruit crop is estimated at 3,000,000 boxes. Production in 1940-41 in that State was 2,650,000 boxes. In both the Salt River and Yuma Valleys of that State, grapefruit is maturing more slowly than usual, but the quality of the fruit is expected to be better than in any other recent year. Production of grapefruit in California for the 1941-42 season is placed at 1,990,000 boxes, compared with last year's production of 1,983,000 boxes in that State. Production in the Desert Valleys--placed at 965,000 boxes, and in "other" areas--placed at 1,025,000 boxes, is approximately the same as was produced in each of these areas in 1940-41.

The Florida Valencia orange crop, harvest of which will not get under way until late February or early March, is placed at 12,700,000 boxes compared with 12,500,000 boxes in 1940-41. The California Valencia crop, which will not start to move in volume until about May 1, is indicated to be 29,520,000 boxes. The 1940-41 Valencia production in California, marketing of which has not yet been completed, is expected to total 30,006,000 boxes, the largest of record. Production of California lemons for the 1941-42 season is estimated at 14,580,000 boxes, compared with last season's (1940-41) record production of 17,099,000 boxes. The Florida lime crop for 1941-42 is estimated at 120,000 boxes, compared with 80,000 boxes last season.

PLUMS AND PRUNES: The 1941 production of plums in California and Michigan was 8 percent larger than in 1940 and 15 percent above the 10-year average. Production in 1941 was 80,800 tons; the 1940 production was 74,800 tons, and the 10-year average is 70,180 tons.

Production of prunes for fresh use in Idaho, Washington, and Oregon was 48,100 tons in 1941--about 3 percent larger than the 46,810 tons used fresh in 1940, and about equal to the 10-year average of 48,080 tons. In eastern Oregon, where prunes usually are produced primarily for fresh shipment, considerable quantities were handled by canneries because of short supplies of canning prunes in western Oregon due to rain damage. In Idaho, the crop was exceptionally clean with a large proportion of desirable sizes. ^{the} tonnage of prunes canned in Washington and Oregon was 37,700 tons, compared with 20,000 tons in 1940 and the 10-year average of 20,530 tons.

The tonnage of dried prunes in the three States of California, Oregon, and Washington totaled 188,410 tons, compared to 177,710 tons in 1940, and the 10-year average of 231,770 tons. The California crop is estimated at 182,000 tons (dry basis), compared with 175,000 tons in 1940, and the 10-year average of 207,100 tons. In addition to this harvested tonnage, the equivalent of an additional 11,000 dry tons was not harvested in 1941 and the equivalent of 9,000 dry tons was not harvested in 1940 in California. In western Oregon and Washington, where prunes are produced primarily for canning and drying, the crop was reduced materially by rains during harvest which caused considerable splitting of fruit and subsequent rot. In California the crop did not size as well as anticipated earlier in the season, and the "dry-away" was greater than usual.

CHERRIES: The 1941 cherry crop in the 12 commercial cherry States is estimated at 162,810 tons - 9 percent less than the 1940 crop of 178,310 tons but 18 percent greater than the 10-year (1930-39) average of 138,234 tons. Production of sweet cherries is placed at 72,100 tons compared with 65,790 tons in 1940. Sour varieties produced only 90,710 tons in 1941, a reduction of about 19.4 percent from the 112,520 tons produced in 1940.

The increased production of sweet cherries was largely in California. Tonnage in that State was nearly double the extremely short crop of 1940. New York, Ohio, Michigan, and Utah also produced larger crops than in 1940. Other sweet cherry States had smaller crops than in the previous season. In Idaho, a large part of the sweet cherry crop was damaged by rain at harvest time. The Oregon crop was damaged by late spring freezes, and by rains in June. In Washington, rains at harvest time caused some damage, but production was materially above average.

The reduction in the size of the sour cherry crop from that of 1940 was brought about largely by unfavorable weather conditions during the blossoming period. All States except Pennsylvania, Ohio, Wisconsin, and Montana produced smaller crops than last season. In New York, considerable damage from late frosts occurred in both the Hudson Valley and the western counties. The Michigan crop was cut short by frost damage in the northern commercial counties; and in northern Colorado, hail damage reduced production materially. In Washington, weather at blossoming time was unfavorable for the setting of fruit in some sections.

CRANBERRIES: The 1941 cranberry crop was exceeded only by the record production of 1937, and by the 1926 crop. Production is estimated at 743,200 barrels, which is 28 percent larger than the 1940 crop and 23 percent above the 10-year (1930-39) average. The 1937 record production was 877,300 barrels; the 1926 crop totaled 761,600 barrels.

Massachusetts, the principal producing State, and Washington, showed material increases over the 1940 production, which more than offset decreases in New Jersey, Wisconsin, and Oregon. In Massachusetts, the season was generally favorable and yields were large. The yield of New Jersey cranberries was lower than usual because of dry weather and lack of sufficient water for proper flooding of bogs. A larger-than-usual proportion of the crops in Washington and Oregon moved to canneries.

PECANS: The 1941 pecan crop is estimated at 86,201,000 pounds, compared with 88,426,000 pounds in 1940, and the 10-year (1930-39) average of 64,676,000 pounds.

The crop of improved (budded, grafted, and topworked) pecans is placed at 26,024,000 pounds, which is 27 percent larger than the 1940 production and 47 percent above the 10-year average. Production of improved varieties was above average in all States except Louisiana.

Production of seedling pecans is estimated at 60,177,000 pounds, which is 11 percent smaller than the crop of 1940 but 28 percent above the 10-year average. Below-average production of seedling nuts in Alabama, Louisiana, and Texas was more than offset by larger-than-usual crops in other States.

POTATOES: Potato production in the United States in 1941, estimated at 357,783,000 bushels, was below average and compares unfavorably with the 378,103,000 bushels produced in 1940. Production in 1939 was 341,484,000 bushels. The estimates for these three years have been revised to a level based on the 1940 Federal Census and other available checks on potato production.

(Most of the revision was in the 30 late potato States where the census revealed a further sharp decrease in the number of farms growing potatoes. This decrease had not been sufficiently reflected in the unrevised estimates.) The estimates for the years between 1934 and 1939 have not been revised, hence the above estimates are on a level moderately lower than those previously published for this period. The revised estimate of 1939 potato production is 6 percent below the estimate previously published. When the 10-year (1930-39) average production, now estimated at 370,045,000 bushels, is revised to a level comparable with the revised estimates for 1939 and years following, it will probably be about 2 percent lower. The estimates which are given subsequently for groups of States have also been revised on the same basis as described above for both acreage and production.

Most of the decrease in production between 1940 and 1941 was in the 18 surplus late States which produce about two-thirds of the United States potato crop. In this group production in 1941 is estimated at 242,217,000 bushels compared with 258,593,000 bushels in 1940 and 258,389,000 bushels, the 10-year (1930-39) average. The 1941 crop was significantly smaller compared with 1940 in the States of Minnesota, North Dakota, Nebraska, Idaho and Colorado where reduced plantings, disease and other adverse seasonal influences, together with early September frost, curtail production. The crop was moderately larger in Michigan and Wisconsin, with other States showing little change. In the 3 Eastern late States (included with 18 late) smaller crops in New York and Pennsylvania were offset by a Maine crop 3 million bushels larger and the total for the group was 92,961,000 bushels in 1941 compared with 91,219,000 bushels in 1940 and 98,226,000 bushels, the 10-year average.

Production in the 7 intermediate States is placed at 29,935,000 bushels compared with 33,572,000 bushels in 1940 and 33,089,000 bushels, the 10-year (1930-39) average. In the Eastern Shore District of Virginia, Delaware, and Maryland which last year accounted for about 40 percent of the potatoes produced in this group, the crop was about 4 million bushels smaller and below average due to dry weather which resulted in low acre yields. Yields were also low in other eastern States in this group but were above average in Missouri and Kansas.

Production in the 12 early States was maintained at a high level again this year with a crop of 47,317,000 bushels against 48,984,000 bushels in 1940 and 38,929,000 bushels, the 10-year average. The average yield per acre in 1941 was lower than in 1940 but the acreage harvested was considerably larger.

The acreage of potatoes harvested in the United States in 1941 is estimated at 2,733,400 acres compared with 2,865,400 acres in 1940, 2,818,900 acres in 1939 and 3,295,600 acres, the unrevised 10-year average. The 1941 yield per acre of 130.9 bushels approximates the record 1940 yield of 132.0 bushels and compares favorably with the 1939 yield of 121.1 bushels and the 10-year average of 112.6 bushels. Yield per acre of potatoes in the United States has been on the up trend in recent years as a result of increased use of certified seed and better growing practices.

The 18 surplus late States harvested 1,647,000 acres in 1941 compared with 1,788,200 acres in 1940, 1,762,400 acres in 1939 and 2,129,800 acres, the 10-year average. The 30 late States harvested 1,973,000 acres in 1941 and 2,127,400 acres in 1940. This decrease continued the down trend that has been under way in recent years. Yield per acre in the 18 surplus late States was 147.1 bushels in 1941 compared with 144.6 bushels in 1940 and 121.8 bushels, the 10-year average.

Acreage harvested in the 7 intermediate States totaled 263,900 acres in 1941 compared with 263,300 acres in 1940 and 318,300 acres, the unrevised 10-year average. Yield per acre in 1941, at 113.4 bushels, was low compared with the 127.5 bushels secured in 1940. In the 12 early States, the acreage harvested

in 1941 at 496,500 acres was the largest of record and continued the up trend of the last few years. In 1940 the acreage totaled 474,700 acres and the 10-year average 432,300 acres. Yields in this group in 1941 were not outstanding at 95.3 bushels compared with 103.2 bushels in 1940 but were above the 10-year average.

Harvest of the 1941 potato crop progressed with difficulty in a number of the late crop northern and western States where frequent and excessive September and October rains made harvest at the usual date difficult or impossible. States experiencing this difficulty were Michigan, Wisconsin, North Dakota, Nebraska, Colorado, and Idaho. Delayed harvest also resulted in some loss from freezing in the ground and yields on late fields in most of these States were curtailed from earlier expectations by the early September frost, which stopped tuber development. This resulted in a considerable number of small potatoes, but in general quality is fair to good. Harvest weather was favorable in Maine, New York, and Pennsylvania. An unusually large portion of the New York crop was produced on Long Island this year. Yields in Washington and Oregon were above average and harvest progressed about as usual.

SWEETPOTATOES: Production of sweetpotatoes in 1941 was 63,284,000 bushels,--about 18 percent more than the 53,811,000 bushels harvested in 1940, but 14 percent smaller than the 10-year (1930-39) average of 73,208,000 bushels. In 1941 sweetpotatoes were harvested from 759,000 acres compared with 664,000 acres in 1940,--an increase of 14 percent. By States, the 1941 harvested acreage was larger than for 1940 from Virginia and Kentucky south, and west to Texas and Oklahoma except for Arkansas. In Arkansas, New Jersey, Delaware, Maryland, and California acreage was the same as last season. Greatest acreage changes were recorded in Georgia, Florida, Alabama, Mississippi, and Texas where increases ranged from 25 to 29 percent.

The 1941 average yield for the United States was 83.4 bushels per acre, compared with 81.0 bushels in 1940, and the 10-year average yield of 83.0 bushels per acre. Yields for the current season were below average in the Atlantic States from New Jersey to Georgia, and in Alabama and Louisiana. In the Atlantic Seaboard States, particularly in the commercial areas of New Jersey, Delaware, and Virginia, lack of adequate moisture limited yields; in Louisiana the crop was curtailed by excessive rains. Yields were larger than usual in all other States except Kentucky and Tennessee, where they were about average.

SUGARBEETS: Returns received from sugarbeet factories indicate that 10,090,000 tons of sugarbeets were produced this year on 757,000 acres. The tonnage of beets this season is about 18 percent less than the 1940 record size crop, but is somewhat larger than the 10-year (1930-39) average production of 9,284,000 tons. The reduced production this season is entirely accounted for by a decline in acreage as the yield per acre of 13.3 tons is almost the same as last year's record high yield.

The area of beets planted for the 1941 crop was 795,000 acres, of which less than 5 percent were abandoned. This is the lowest percentage abandonment of beet acreage since 1927 when only 4.6 percent of the planted acreage was not harvested.

The quantity of beet sugar produced from the 1941 beet crop was 1,451,000 tons, equivalent to 1,552,570 tons raw value, compared with 1,773,000 tons (1,897,110 tons raw value) last year. The 10-year (1930-39) average production of beet sugar is 1,363,000 tons, equivalent to 1,458,000 tons raw basis.

Included in the production of sugarbeets and of beet sugar are estimates for the fall-sown crop in Imperial Valley, California.

Factories reported a production this season of 85,000 tons of dried pulp, 187,000 tons of molasses pulp, and 1,538,000 tons of moist pulp. During last year's campaign, 114,000 tons of dried pulp, 189,000 tons of molasses pulp and 1,625,000 tons of moist pulp were produced.

The condition of sugarbeets improved each month from July to harvest. This improvement was reflected in the prospective yields which were estimated on July 1 at 12.6 tons per acre; August 1, 12.8; September 1, 13.0; October 1, 13.1; November 1, 13.3; and now is reported by the factories at 13.4 tons per acre. The factory reported yields are above the 10-year (1930-39) average in all of the major sugarbeet States and are above last year's yields except in California, Idaho, Montana, Wyoming, and Colorado. The Idaho crop suffered from the worst White Fly infestation in several years and the yield is 2.4 tons per acre lower than the 1940 yield.

The decline from last season of 1.1 ton per acre in California's yield is a result of late planting and the prevalence during the early growth of more wet weather, diseases, wireworms and weeds than usual. The yield of sugarbeets this year in Utah was 3.7 tons above the last season's yield, which was lower than usual because of injury from curly top.

Conditions were rather poor for early growth of sugarbeets in the Great Lakes region but later in the season weather factors were more favorable and the final yields were higher than had generally been anticipated. The yield per acre in Michigan this season is 1.5 tons above that in 1940 and 2.4 tons above the 10-year average. This is comparable to the situation in Ohio, where this season's yield is 1.3 tons above last year's and 2.1 tons above the 10-year average.

SUGARCANE: The production of sugarcane for sugar in the mainland cane sugar area (Louisiana and Florida) is estimated at 5,033,000 tons for the 1941-42 season. Harvesting of the crop is in full swing in both States. In the 1940-41 season, production was 3,797,000 tons. The 10-year average is 4,362,000 tons. Sugar production may total 431,000 tons, raw value 96°. Production in the 1940-41 season was 332,000 tons; average production is 355,000 tons.

In Louisiana a production of 3,978,000 tons of cane for sugar is indicated, and a sugar output of 318,000 tons, raw value 96°. Production of sugar in the 1940 season was 235,000 tons from 2,864,000 tons of cane.

The 1941 growing season in Louisiana was on the whole unfavorable. Spring freezes were followed off and on by excessive rains and drought. On the eve of harvest a considerable portion of the cane crop was green and sappy, growing rather than maturing. Some sections of the sugarcane belt experienced temperatures slightly below freezing during the last week of November, and in exposed places cane buds were nipped, but no real damage appears to have been done; rains, heavy in some sections and light in others, slowed down field work but did not last long enough to stop milling except in a few scattered areas. Grinding started about mid-October. Some of the mills are scheduled to finish grinding by December 15.

Production of sugarcane for sugar in Florida is estimated at 1,085,000 tons, and about 113,000 tons of raw sugar 96° may be produced from this tonnage if the sugar yield equals that of the 1940 season when 97,000 tons of sugar were made from 933,000 tons of cane. The condition of the Florida cane crop is exceptionally good and harvesting is making satisfactory progress.

SUGARCANE SIRUP: The eight Southern States producing sirup from sugarcane indicate a production of 18,374,000 gallons. Production in these States at the harvest of 1940 was only 13,415,000 gallons. The average production is 21,948,000 gallons. The 1940 sirup crop is the smallest

on the record beginning with 1909.

The area harvested for the 1941 crop - 113,000 acres - is 11 percent larger than that harvested for the 1940 crop. The increased acreage together with the better yield accounts in large measure for the substantial increase in sirup production this year over 1940 production.

The 1941 yield of sirup per acre, 163 gallons, is 23 percent above the 1940 yield, 132 gallons, and 3 percent above the average yield of 159 gallons.

SORGO SIRUP: It is estimated that 190,500 acres of sweet sorghum were harvested for sirup in 17 States this year. The yield per acre is placed at 61.3 gallons, making a total production of 11,681,000 gallons of sorghum sirup. This quantity of sirup is only slightly higher than the 11,267,000 gallons made last season, and is accounted for by an increase in yield of about 4 gallons per acre.

CROP REPORTING BOARD.

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HARVESTED ACREAGE OF CROPS, 1919 - 1941

Year	All grain				feed grains		Wheat		
	Corn, all	Oats	Barley	sorghums	grains	1/	Winter	Spring	All
Thousand acres									
1919	98,145	39,601	6,573	6,225	150,620	50,404	23,296	73,700	
1920	101,359	42,732	7,439	6,540	158,070	40,409	21,949	62,358	
1921	103,155	45,579	7,074	6,124	161,892	43,160	21,406	64,566	
1922	100,345	40,724	6,601	5,496	152,766	41,649	19,748	61,397	
1923	101,123	40,245	7,151	6,354	154,873	38,712	18,208	56,920	
1924	100,420	41,857	7,078	5,970	155,285	35,418	17,045	52,463	
1925	101,331	44,240	8,186	6,721	160,478	31,964	20,479	52,443	
1926	99,452	42,854	7,917	6,768	156,991	37,597	19,019	56,616	
1927	93,357	40,750	9,465	7,015	155,187	38,195	21,433	59,628	
1928	100,336	40,128	12,775	6,649	159,843	36,853	22,373	59,226	
1929	97,805	38,153	13,526	6,394	155,878	41,194	22,138	63,372	
1930	101,465	39,850	12,595	6,589	160,429	41,069	21,545	62,614	
1931	106,912	40,242	11,189	7,483	165,826	43,449	14,273	57,681	
1932	110,577	41,703	13,178	7,966	173,424	36,056	21,783	57,839	
1933	105,963	36,532	9,687	7,307	159,489	30,272	19,166	49,438	
1934	92,354	29,455	6,553	6,830	135,192	34,678	8,762	43,400	
1935	95,804	29,831	12,371	9,354	157,750	53,402	17,827	51,229	
1936	93,020	33,370	8,772	6,878	141,640	37,687	11,176	48,863	
1937	93,741	55,256	9,968	7,476	146,441	46,978	17,444	64,422	
1938	92,222	35,661	10,513	7,680	146,076	49,786	20,083	69,369	
1939	93,430	32,968	12,644	8,078	142,120	38,078	15,404	53,482	
1940	96,738	35,393	13,496	10,325	145,952	35,789	17,191	52,980	
1941	86,089	27,972	14,049	8,903	147,013	39,547	16,284	55,331	

HARVESTED ACREAGE OF CROPS, 1919 - 1941

Year	All food grains				Flax seed		Cotton			Tame hay		Wild hay		Sweet sorghums for forage and hay	
	Rye	Buckwheat	Rice	4 grains	2/	seed	Cotton	hay	hay	hay	hay	hay	hay	for forage	and hay
Thousand acres															
1919	7,168	733	1,083	82,684	1,293	32,906	56,020	17,136	2,150						
1920	4,825	729	1,299	69,211	1,647	34,408	56,769	16,264	2,358						
1921	4,951	640	990	71,047	1,143	28,678	57,448	15,622	2,049						
1922	6,757	729	1,053	69,956	1,113	31,361	59,280	16,152	2,110						
1923	4,936	689	874	63,419	2,015	35,550	57,717	15,928	2,275						
1924	3,941	737	838	57,979	3,535	39,501	59,293	15,166	1,634						
1925	3,800	742	853	57,838	3,022	44,386	55,444	14,661	1,651						
1926	3,419	679	1,016	61,730	2,736	44,608	55,461	13,334	1,664						
1927	3,458	764	1,027	64,877	2,763	38,342	57,604	14,527	2,014						
1928	3,310	679	972	64,187	2,611	42,454	54,013	13,172	1,894						
1929	3,130	627	860	67,949	3,049	43,332	55,728	13,571	1,588						
1930	3,621	573	966	67,774	3,780	42,444	54,051	13,780	1,606						
1931	3,162	505	965	62,313	2,431	38,704	55,968	11,862	2,172						
1932	3,351	454	874	62,518	1,988	35,891	56,004	14,048	2,409						
1933	2,418	462	798	53,116	1,341	29,383	55,829	12,053	3,217						
1934	2,035	477	812	46,724	995	26,866	56,017	8,623	3,296						
1935	4,141	503	817	56,690	2,096	27,509	55,647	12,399	3,498						
1936	2,774	375	981	52,993	1,126	29,755	57,289	10,579	2,545						
1937	3,846	426	1,088	69,782	974	33,623	54,620	11,444	3,008						
1938	4,021	451	1,076	75,417	976	24,248	56,925	11,826	4,983						
1939	3,832	374	1,040	58,729	2,250	23,805	58,670	11,233	5,905						
1940	3,210	389	1,069	57,648	3,180	23,861	60,172	11,634	8,732						
1941	3,498	339	1,245	60,913	3,202	22,376	59,232	12,661	8,582						

See footnotes at end of table.

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HARVESTED ACREAGE OF CROPS, 1919 - 1941

Year	: Alfalfa: : seed <u>3/</u> :	: Red : clover : seed <u>3/</u> :	: Alsike : clover : seed <u>3/</u> :	: Sweet- : clover : seed :	: Lespe- : deza : seed <u>3/</u> :	: Timothy: : seed :	: Tobacco	: Broom- : corn
Thousand acres								
1919	146.7	914.9	207.1	---	---	717.3	1,958.5	327
1920	162.0	1,267.3	198.8	---	---	699.0	1,934.8	266
1921	212.2	921.7	145.3	---	---	619.3	1,339.5	222
1922	195.9	1,299.0	192.3	---	---	635.4	1,616.2	275
1923	218.4	765.0	210.0	---	---	632.6	1,855.0	536
1924	325.9	893.5	210.1	212.6	26.0	735.0	1,702.3	429
1925	364.7	846.3	169.4	275.4	29.5	590.1	1,750.7	222
1926	397.3	556.8	168.7	285.7	29.0	678.0	1,628.4	316
1927	289.3	1,287.0	286.2	314.6	34.4	776.8	1,555.9	231
1928	277.9	631.4	118.1	246.0	37.5	350.5	1,864.4	291
1929	519.5	1,816.7	284.1	290.8	52.0	437.3	1,980.0	310
1930	545.2	965.6	150.3	216.5	55.5	435.7	2,124.3	392
1931	436.6	780.9	143.3	249.6	100.7	608.9	1,987.2	314
1932	349.5	924.0	140.6	210.7	151.1	454.5	1,403.8	313
1933	572.1	1,025.3	163.0	209.5	265.5	325.5	1,738.4	277
1934	581.5	820.9	160.1	198.2	368.9	141.6	1,278.5	305
1935	486.6	688.8	174.2	207.3	370.3	995.0	1,437.1	497
1936	578.7	757.1	282.7	313.7	271.8	377.9	1,438.3	344
1937	511.4	331.1	116.2	249.9	541.0	583.7	1,750.6	302
1938	609.8	1,738.5	239.1	444.5	780.0	422.1	1,599.3	271
1939	890.1	1,475.8	151.3	495.0	704.8	487.2	2,004.7	230
1940	962.7	2,050.9	167.3	345.1	720.2	398.9	1,407.9	296
1941	791.0	1,445.9	120.5	364.5	801.9	368.4	1,350.5	251

HARVESTED ACREAGE OF CROPS, 1919 - 1941

Year	: Beans, : dry : edible	: Soybeans: : for : beans	: Cowpeas : for : peas	: Peanuts : picked & : threshed	: Velvet- : beans, all: : purposes <u>4/</u> :	: 5 : annual : legumes <u>5/</u> :	: Sugar : beets	: Sorgo : for : sirup
Thousand acres								
1919	1,089	99	640	957	1,300	4,085	692	465
1920	926	114	642	995	1,520	4,197	872	457
1921	875	136	707	980	1,800	4,498	815	400
1922	1,138	228	812	821	1,760	4,759	530	292
1923	1,330	330	723	797	1,680	4,860	657	231
1924	1,584	448	633	1,084	1,605	5,354	816	224
1925	1,615	415	581	996	1,539	5,146	648	200
1926	1,740	466	678	860	1,291	5,035	677	203
1927	1,612	568	817	1,086	1,418	5,501	721	179
1928	1,651	579	598	1,213	1,338	5,379	644	165
1929	1,840	708	541	1,262	1,421	5,772	688	151
1930	2,159	1,008	645	1,073	1,372	6,257	776	166
1931	1,947	1,104	1,085	1,440	1,252	6,828	713	264
1932	1,431	977	1,128	1,501	1,687	6,724	764	257
1933	1,729	997	1,027	1,217	1,794	6,764	983	257
1934	1,460	1,539	1,060	1,488	2,075	7,622	770	241
1935	1,885	2,697	1,033	1,473	2,132	9,220	763	231
1936	1,594	2,132	1,279	1,606	2,382	8,993	776	215
1937	1,700	2,549	1,418	1,500	2,179	9,346	755	193
1938	1,627	3,105	1,345	1,708	2,387	10,172	930	189
1939	1,631	4,417	1,379	1,859	2,444	11,730	917	180
1940	1,904	4,779	1,445	2,040	2,453	12,621	916	197
1941	2,085	5,855	1,490	1,964	2,153	13,547	757	190

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See footnotes at end of table

HARVESTED ACREAGE OF CROPS, 1919 - 1941

 : : : : 15 vegetables : : : : 46 crops: 19 Fruits &
 : Sugar- : Sweet- : 8 for : 14 for: 46 crops : planted : planted
 Year :cane, :Potatoes:potatoes:processing:market: harvested :or grown: nuts 10/
 : all : : : : 6/ : 7/ : 8/ : 9/ : (bearing age)

Thousand acres

1919	393.9	3,300	791	744	527	356,870	---	4,514
1920	392.7	3,301	767	726	625	352,010	---	4,539
1921	428.0	3,598	817	461	618	351,745	---	4,597
1922	442.9	3,901	817	701	789	347,520	---	4,683
1923	426.8	3,378	674	844	721	346,610	---	4,773
1924	379.0	3,106.1	564	979	872	347,766	353,190	4,892
1925	343.0	2,809.8	636	1,167	917	352,185	363,784	4,944
1926	276.2	2,810.8	645	969	1,011	351,059	359,199	5,045
1927	191.0	3,181.8	724	817	1,069	350,576	358,295	5,156
1928	251.8	3,499.0	636	983	1,161	353,630	367,497	5,247
1929	314.0	3,018.7	646	1,144	1,240	356,987	363,077	5,287
1930	314.5	3,102.9	669	1,328	1,374	361,099	368,199	5,296
1931	307.4	3,466.6	850	1,081	1,427	357,373	372,454	5,286
1932	364.9	3,549.3	1,056	752	1,475	363,606	376,055	5,327
1933	379.8	3,411.5	908	871	1,374	331,927	372,445	5,374
1934	419.6	3,597.0	958	1,114	1,575	295,933	339,295	5,341
1935	431.4	3,541.1	969	1,403	1,568	336,467	359,756	5,313
1936	405.2	3,062.6	822	1,316	1,648	315,639	360,269	5,350
1937	442.2	3,184.9	840	1,496	1,610	340,605	364,662	5,386
1938	449.9	3,022.6	883	1,302	1,646	341,742	356,050	5,398
1939	421.9	3,017.7	862	1,059	1,664	325,830	344,276	5,392
1940	371.7	2,865.4	664	1,305	1,604	334,171	349,049	5,357
1941	408.7	2,737.4	759	1,501	1,588	337,798	349,164	5,319

- 1/ Corn, oats, barley, grain sorghums.
 2/ Wheat, rye, buckwheat, rice.
 3/ Acreage partially duplicated.
 4/ Velvetbeans for all purposes. Included in total crop acreage but largely interplanted in corn.
 5/ Totals of acreages of beans (dry edible), soybeans, cowpeas, peanuts and velvetbeans as shown in previous columns, thus omitting cowpeas and soybeans cut for hay, and the soybeans, cowpeas and peanuts grazed, hogged, or plowed under for soil improvement.
 6/ Asparagus, snap beans, cabbage, sweet corn, cucumbers, peas, spinach and tomatoes for processing.
 7/ Asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes and watermelons grown commercially for market. Excludes farm gardens and most market gardens.
 8/ Totals are for crops shown in preceding columns, omitting alfalfa seed, red clover seed, alsike clover seed, and lespedeza seed which are assumed to be largely included in the acreage cut for hay. Other crops not included are sweet corn for market, some of the less important commercial vegetables (166,000 acres in 1941), farm gardens, most market gardens, minor seeds, hops, spelt, field peas, various legumes and other crops harvested by livestock (see note 5), minor crops and fruits and nuts. The acreages shown include some crops harvested in succession from the same land and a few interpolated items.
 9/ Preceding column plus estimates of acreages planted to 9 crops and not harvested as shown in separate table of acreage losses.
 10/ Includes cranberries, commercial strawberries, grapes, planted nuts and principal tree fruits, except cherries. Excludes bush fruits and more than a million acres of fruit and nut trees not of bearing age (in 1935). For details see separate table.

FRUITS AND NUTS: ACREAGE IN THE UNITED STATES, 1919-1941

Year	Of bearing age		T h o u s a n d a c r e s
	3 Citrus fruits 1/	10 Major tree and vine fruits other than citrus 2/ Including all apples : Including apples in commercial counties only	
1919	236	3,924	---
1920	256	3,907	---
1921	278	3,908	---
1922	303	3,930	---
1923	328	3,959	---
1924	355	3,999	---
1925	381	4,039	---
1926	409	4,074	---
1927	434	4,092	---
1928	460	4,109	---
1929	485	4,099	---
1930	508	4,078	---
1931	525	4,044	---
1932	548	3,998	---
1933	573	3,950	---
1934	603	3,899	3,121
1935	637	3,850	3,075
1936	687	3,816	3,056
1937	724	3,803	3,052
1938	740	3,760	3,025
1939	750	3,715	2,992
1940	752	3,662	2,952
1941	759	3,593	2,900

Year	Of bearing age			Not of bearing age	
	13 Major tree and vine fruits: Including all : Including apples : Cranberries : 4 Planted : fruits and planted	in commercial : and : nuts 3/	apples 1/2/:counties only 1/2/:Strawberries :	17 tree and vine	nuts 1/2/3/

Year	T h o u s a n d a c r e s			---
	4,160	---	115 239	
1919	4,160	---	115 239	---
1920	4,163	---	121 255	1,500
1921	4,136	---	138 273	---
1922	4,233	---	160 290	---
1923	4,287	---	176 310	---
1924	4,354	---	204 334	---
1925	4,420	---	174 350	---
1926	4,483	---	182 380	---
1927	4,526	---	220 410	---
1928	4,569	---	235 443	---
1929	4,584	---	229 474	---
1930	4,586	---	203 507	1,468
1931	4,569	---	182 535	---
1932	4,546	---	217 564	---
1933	4,523	---	223 588	---
1934	4,502	3,724	224 615	---
1935	4,487	3,712	190 636	997
1936	4,503	3,743	193 654	---
1937	4,527	3,776	185 674	---
1938	4,500	3,765	208 690	---
1939	4,465	3,742	222 705	---
1940	4,414	3,704	228 715	909
1941	4,352	3,659	239 728	---

1/ Includes oranges and grapefruit in Florida, Texas, Arizona, and California, and lemons in California. 2/ Includes apples, peaches, pears, grapes, plums, prunes, apricots, figs, olives, and avocados. Excludes cherries. 3/ Includes walnuts, almonds, filberts, and planted pecans. hfw

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ACREAGE LOSSES: Estimated Acreages of Certain Crops Planted
and not Harvested, United States, 1919-1941 ^{1/}

Year	Corn: all	Winter: wheat	spring: wheat	Oats	Barley	Flax: seed	Sugar: beets	Cotton	dry edible	Beans	9 crops	Pota- toes
Thousand acres												
1919	---	987	2,753	---	---	307	198	1,667	38	---	---	---
1920	---	5,096	523	---	---	98	106	1,464	38	---	---	---
1921	---	2,319	796	---	---	37	67	1,038	30	---	---	---
1922	---	5,766	0	---	---	12	76	815	116	---	---	---
1923	---	6,776	894	---	---	30	75	1,450	57	---	---	---
1924	459	3,220	23	53	107	35	120	1,189	218	5,424	---	---
1925	82	8,958	337	51	134	78	133	1,582	244	11,599	---	---
1926	208	3,007	1,089	1,089	879	187	69	1,231	381	8,140	---	---
1927	103	5,939	94	180	48	56	35	1,129	135	7,719	---	---
1928	63	11,578	348	114	93	91	54	1,303	223	13,867	---	---
1929	93	2,773	735	295	501	314	84	1,216	79	6,090	22.3	---
1930	348	3,963	573	260	234	686	45	885	106	7,100	40.3	---
1931	1,557	2,199	6,118	1,413	1,844	1,293	47	406	204	15,081	49.1	---
1932	1,484	7,315	759	814	529	703	48	603	194	12,449	64.3	---
1933	2,564	14,173	4,874	3,645	3,707	471	53	10,865	166	40,518	55.3	---
1934	7,452	9,947	10,215	8,636	4,823	593	175	994	527	43,362	162.6	---
1935	2,568	13,662	4,316	859	769	296	46	554	219	23,289	51.4	---
1936	7,579	12,078	12,783	5,747	3,749	1,422	79	872	321	44,630	128.2	---
1937	2,601	10,678	5,972	2,039	1,611	412	61	467	216	24,057	42.3	---
1938	1,467	6,753	2,943	1,250	832	131	60	770	102	14,308	59.8	---
1939	2,698	8,386	1,648	2,431	1,961	174	73	878	198	18,447	38.1	---
1940	1,825	7,427	1,057	1,609	1,561	159	59	1,010	171	14,878	53.6	---
1941	1,075	6,116	457	1,391	1,031	165	38	874	219	11,366	60.0	---

^{1/} These estimates are only approximate and are partially interpolated, but they will serve to show the heavy loss of acreage in recent drought years and to explain some of the irregular changes in harvested acreages shown in accompanying tables. The acreages shown for winter wheat represent the areas sown the preceding fall and not harvested, thus including considerable land subsequently planted to other crops. The acreages shown for cotton include more than ten million acres plowed under in 1933, but exclude acreage losses prior to July 1 and thus exclude some June losses from flood and other causes. Some early spring abandonment of sugar beets may also be omitted. For other crops the totals shown exclude incidental abandonment such as normally occurs annually in consequence of hail, local overflow, poor soil, neglect, etc. Small grains harvested as hay, and corn which was salvaged as fodder or silage or by hogging or grazing, are included in harvested acreage. The totals do not show total crop losses chiefly because of the large acreage of tame and wild hay land which produced nothing except pasturage in some dry seasons. Losses of sorghums, rye, and other crops not shown were also material in some years.

CROP YIELDS PER ACRE HARVESTED IN THE UNITED STATES, 1919 -- 1941

Year	YIELD PER ACRE					
	Corn	Oats	Barley	All grain	4 feed	
	<u>all</u> Bushels	<u>all</u> Bushels	<u>all</u> Bushels	<u>sorghums</u> Bushels	<u>grains</u> Pounds	
1919	27.3	27.9	19.9	19.4		1,318
1920	30.3	33.8	23.0	20.9		1,480
1921	28.4	23.0	18.8	18.3		1,298
1922	27.0	28.5	23.2	13.7		1,309
1923	28.4	30.5	22.2	13.9		1,374
1924	22.1	33.8	23.5	16.3		1,180
1925	27.6	31.8	23.5	13.4		1,346
1926	25.6	26.9	21.0	16.0		1,233
1927	26.6	27.1	25.3	18.3		1,290
1928	26.6	32.7	25.8	18.1		1,337
1929	25.8	29.2	20.7	12.9		1,250
1930	20.5	32.0	23.8	9.5		1,092
1931	24.1	27.9	17.8	15.2		1,183
1932	26.5	30.0	22.6	13.8		1,295
1933	22.6	20.1	15.9	11.3		1,065
1934	15.8	18.4	17.8	5.9		792
1935	24.0	30.0	23.1	10.5		1,185
1936	16.2	23.5	17.6	8.0		845
1937	28.3	32.9	22.1	13.1		1,377
1938	27.8	30.0	24.1	12.9		1,337
1939	29.4	28.4	21.7	10.3		1,362
1940	28.4	35.2	23.0	12.4		1,368
1941	31.0	31.0	25.5	17.3		1,450

Year	YIELD PER ACRE					
	Wheat	Rye	Flax- seed	Rice	Cotton	Tobacco
	<u>all</u> Bushels	<u>all</u> Bushels	<u>all</u> Bushels	<u>all</u> Bushels	<u>all</u> Pounds	<u>all</u> Pounds
1919	12.9	11.0	5.2	39.6	165.9	737.4
1920	13.5	12.8	6.6	39.8	186.7	780.0
1921	12.7	12.6	7.1	39.7	132.5	750.2
1922	13.8	14.9	9.5	39.6	148.8	776.1
1923	13.3	11.3	8.2	38.0	136.4	818.1
1924	16.0	14.8	8.8	39.0	165.0	731.3
1925	12.8	11.1	7.4	38.7	173.5	786.0
1926	14.7	10.2	6.8	41.4	192.9	791.7
1927	14.7	14.8	9.1	43.3	161.7	778.5
1928	15.4	11.5	7.3	45.1	163.3	736.5
1929	13.0	11.3	5.2	46.0	164.2	774.1
1930	14.2	12.4	5.7	46.5	157.1	775.9
1931	16.3	10.6	4.8	46.2	211.5	787.3
1932	13.1	11.8	5.8	47.6	173.5	724.7
1933	11.2	8.9	5.1	47.2	212.7	788.7
1934	12.1	8.4	5.7	48.1	171.6	846.0
1935	12.2	14.2	6.9	48.3	185.1	902.6
1936	12.8	9.1	4.7	50.8	199.4	803.3
1937	13.6	13.0	7.6	49.1	269.9	892.8
1938	13.3	13.8	8.7	48.8	235.8	860.3
1939	14.1	10.2	9.0	51.7	237.9	935.0
1940	15.3	12.8	9.7	50.9	252.5	1,034.0
1941	16.9	12.9	9.8	43.4	235.4	947.7

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CROP YIELDS PER ACRE HARVESTED IN THE UNITED STATES, 1919 - 1941

Year	Yield per acre				
	Tame hay	Wild hay	Beans, dry edible	Peanuts picked and threshed	Potatoes
	Tons	Tons	Pounds	Pounds	Bushels
1919	1.37	0.93	750.7	719.2	90.1
1920	1.34	.95	663.1	699.3	111.8
1921	1.24	.88	706.7	692.0	90.4
1922	1.36	.89	699.8	637.4	106.5
1923	1.30	.80	728.6	712.9	108.5
1924	1.33	.83	573.5	657.6	123.7
1925	1.21	.78	732.0	724.6	105.5
1926	1.21	.67	634.3	770.0	114.4
1927	1.45	1.02	604.8	777.4	116.2
1928	1.34	.88	640.3	695.4	122.1
1929	1.37	.82	667.3	711.7	110.0
1930	1.18	.78	654.6	649.9	109.8
1931	1.19	.69	663.3	733.2	110.8
1932	1.28	.85	769.0	627.0	106.1
1933	1.19	.70	738.6	673.5	100.3
1934	.99	.55	780.3	678.7	112.9
1935	1.40	.92	759.8	778.8	109.1
1936	1.11	.65	715.5	780.3	108.4
1937	1.34	.80	916.6	816.1	124.1
1938	1.42	.89	925.2	764.5	123.8
1939	1.30	.80	882.2	634.5	120.3
1940	1.41	.81	889.9	857.7	132.0
1941	1.39	.93	901.1	793.3	130.9

Year	Yield per acre				
	Sweet-potatoes	Soybeans	Sugar beets	10 Fruits Pct. of 1923-32 Av. 1/	28 Crops Pct. of 1923-32 Av. 2/
	Bushels	Bushels	Tons	Percent	Percent
1919	99.0	-	9.3	90.8	99.0
1920	100.4	-	9.8	106.3	108.8
1921	90.2	-	9.5	67.7	92.4
1922	95.9	-	9.8	106.3	99.7
1923	94.8	-	10.7	106.3	99.4
1924	79.6	11.0	9.2	91.0	98.3
1925	78.8	11.7	11.4	92.0	100.1
1926	98.1	11.2	10.7	116.8	102.7
1927	97.9	12.2	10.8	83.2	101.7
1928	93.0	13.6	11.0	113.1	104.3
1929	100.6	13.3	10.6	82.1	97.8
1930	81.3	13.4	11.9	107.4	92.7
1931	78.6	15.2	11.1	111.6	102.8
1932	81.9	15.3	11.9	95.2	99.7
1933	82.9	13.2	11.2	91.9	94.2
1934	80.9	15.0	9.8	95.2	81.1
1935	85.8	16.5	10.4	109.0	101.0
1936	78.0	14.1	11.6	90.8	87.1
1937	89.3	17.8	11.6	124.0	117.7
1938	86.8	20.2	12.5	116.4	113.2
1939	84.3	20.7	11.8	121.9	113.9
1940	81.0	16.2	13.4	118.1	119.5
1941	83.4	18.2	13.3	126.7	121.1

1/ A composite of yields per acre of three groups of fruits: (1) oranges, grapefruit and lemons, (2) apples, using commercial apples only for 1937-41 and (3) peaches, pears, plums, prunes, apricots and grapes. Yield of each group in tons per acre of bearing age was computed as percent of 1923-32 average for same fruits, and group percentages were combined in proportion to 10-year average values.

2/ As computed from yields of field crops per acre harvested and yields of fruit per acre of bearing age, as shown, combined in proportion to their relative values during the 1923-32 (pre-drought) period. In recent drought years yields per acre planted were relatively lower than yields per acre harvested. For acreage losses see separate table.

CROP PRODUCTION IN THE UNITED STATES, 1919 - 1941
(000 omitted)

Year	Corn		Oats	Barley	All grain : 4 feed	
	For grain	All			sorghums	grains
	Bushels	Bushels	Bushels	Bushels	Bushels	Tons
1919	2,341,870	2,378,541	1,106,603	151,086	122,530	94,276
1920	2,695,085	3,070,604	1,444,291	171,042	156,367	117,009
1921	2,556,924	2,928,442	1,045,270	132,702	112,273	105,049
1922	2,229,496	2,707,306	1,147,905	152,908	75,530	99,958
1923	2,429,551	2,875,292	1,227,184	152,994	88,466	106,436
1924	1,860,112	2,223,123	1,416,120	165,318	97,166	91,594
1925	2,362,288	2,798,367	1,405,268	192,466	90,390	107,988
1926	2,140,207	2,546,972	1,152,911	166,030	108,136	96,775
1927	2,218,189	2,616,120	1,093,221	239,071	128,028	100,066
1928	2,260,990	2,665,516	1,312,914	328,351	120,621	106,898
1929	2,135,038	2,521,032	1,113,050	379,924	82,214	97,418
1930	1,757,238	2,080,421	1,274,693	300,205	62,570	87,604
1931	2,230,125	2,575,611	1,123,892	199,391	113,649	98,066
1932	2,576,407	2,951,281	1,250,955	298,313	109,745	112,324
1933	2,103,303	2,399,632	733,166	153,767	82,685	84,926
1934	1,146,684	1,461,123	542,306	116,680	40,225	53,514
1935	2,015,007	2,303,747	1,194,902	245,774	98,495	93,240
1936	1,252,766	1,507,089	785,505	147,475	55,079	59,847
1937	2,350,299	2,651,284	1,161,612	220,327	97,679	100,945
1938	2,303,265	2,562,197	1,068,431	253,005	99,136	97,685
1939	2,342,710	2,602,133	935,942	274,767	83,264	96,760
1940	2,209,583	2,450,624	1,246,050	310,108	127,894	99,852
1941	2,429,054	2,672,541	1,170,107	352,709	153,968	106,569

CROP PRODUCTION IN THE UNITED STATES, 1919 - 1941
(000 omitted)

Year	Wheat			Rye	Buckwheat	Rice	All grains
	Winter	Spring	All				
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Tons
1919	748,460	203,637	952,097	78,659	12,707	42,911	131,311
1920	613,227	330,050	843,277	61,915	12,193	61,648	145,496
1921	602,793	216,171	818,964	61,023	11,822	39,274	132,495
1922	571,459	275,190	846,649	100,986	11,776	41,663	129,403
1923	555,299	204,183	759,482	55,961	11,596	33,238	131,813
1924	573,563	268,054	841,617	58,445	12,508	32,343	119,513
1925	400,619	268,081	668,700	42,316	12,559	33,026	130,278
1926	631,607	200,606	832,213	34,260	10,976	42,025	123,926
1927	548,188	326,871	875,059	51,076	12,320	44,497	129,057
1928	579,066	335,307	914,373	37,910	10,117	43,834	136,619
1929	586,239	236,978	823,217	35,282	8,692	39,534	124,202
1930	633,605	252,865	886,470	45,068	6,960	44,929	116,638
1931	825,396	116,278	941,674	33,378	8,890	44,613	128,468
1932	491,795	265,132	756,927	39,424	6,727	41,619	137,233
1933	376,518	175,165	551,683	21,418	7,844	37,651	103,111
1934	437,963	88,430	526,393	17,070	9,026	39,047	70,880
1935	465,319	161,025	626,344	53,597	8,332	39,452	114,759
1936	519,874	106,892	626,766	25,319	6,285	49,320	80,631
1937	685,824	189,852	875,676	49,830	6,764	53,372	129,873
1938	688,133	243,569	931,702	55,564	6,654	52,506	128,533
1939	569,741	181,694	751,435	39,049	5,669	53,722	121,741
1940	588,802	223,572	812,374	41,149	6,493	54,433	126,762
1941	671,293	274,644	945,937	45,191	6,070	54,028	137,574

See footnotes at end of table.

CROP PRODUCTION IN THE UNITED STATES, 1919-1941

Year	Flaxseed	Cotton		Tobacco	Timothy	Wild hay
	Thousand bushels	Thousand bales	Thousand tons	Thousand pounds	Thousand tons	Thousand tons
1919	6,770	11,411	5,369	1,444,206	76,589	15,898
1920	10,900	13,429	5,936	1,509,212	76,164	15,504
1921	8,107	7,945	3,528	1,004,923	71,035	13,786
1922	10,520	9,755	4,330	1,254,704	80,790	14,362
1923	16,563	10,140	4,503	1,517,583	75,286	14,172
1924	31,220	13,630	6,050	1,244,928	78,934	12,520
1925	23,734	16,105	7,150	1,376,008	67,334	11,493
1926	19,531	17,978	7,939	1,289,272	67,142	8,883
1927	25,174	12,955	5,758	1,211,311	83,341	14,310
1928	19,119	14,477	6,435	1,373,214	72,196	11,646
1929	15,924	14,825	6,590	1,532,525	76,105	11,175
1930	21,673	13,932	6,191	1,648,229	54,040	10,694
1931	11,755	17,097	7,604	1,564,427	66,561	8,162
1932	11,511	13,003	5,704	1,017,317	71,827	11,929
1933	6,904	13,047	5,806	1,371,131	66,530	8,412
1934	5,661	9,635	4,282	1,081,629	55,270	4,729
1935	14,520	10,633	4,729	1,297,155	78,158	11,388
1936	5,273	12,199	5,511	1,155,528	63,536	6,850
1937	7,039	18,948	8,426	1,562,225	73,449	9,168
1938	8,152	11,943	5,310	1,375,823	81,048	10,483
1939	20,152	11,817	5,260	1,874,407	76,099	9,025
1940	30,885	12,563	5,545	1,455,202	85,076	9,465
1941	31,485	10,976	4,892	1,279,372	82,358	11,749

CROP PRODUCTION IN THE UNITED STATES, 1919-1941

Year	Sweet sorghum forage	Beans dry edible	Peanuts picked and threshed	Sorghum for beans	Potatoes	Sweet potatoes	Sorghum sirup
	Thousand tons	Thousand bags 1/	Thousand pounds	Thousand bushels	Thousand bushels	Thousand bushels	Thousand gallons
1919	4,594	8,175	698,270	---	297,341	78,272	30,950
1920	5,170	6,140	695,842	---	368,904	76,999	32,895
1921	3,970	6,184	678,200	---	325,312	75,708	28,799
1922	3,540	7,964	523,345	---	415,373	78,365	18,853
1923	4,060	9,691	568,150	---	366,356	63,871	14,763
1924	3,068	9,084	712,815	4,947	384,166	44,884	12,133
1925	2,943	11,821	721,660	4,875	296,466	50,179	10,706
1926	2,823	11,036	662,190	5,239	321,637	63,300	14,877
1927	4,291	9,749	844,220	6,938	369,644	70,897	12,048
1928	3,667	10,571	843,505	7,880	427,249	59,178	10,676
1929	2,650	12,278	898,197	9,398	332,204	64,365	9,380
1930	2,327	14,133	697,350	13,471	340,572	54,415	8,878
1931	3,380	12,914	1,055,815	16,733	384,125	66,849	17,888
1932	3,591	11,005	941,195	14,975	376,425	86,436	15,512
1933	4,525	12,771	819,620	13,147	342,306	75,248	15,870
1934	3,432	11,393	1,009,950	23,095	406,105	77,482	14,525
1935	5,058	14,323	1,147,225	44,378	386,380	83,128	13,350
1936	2,898	11,405	1,255,090	29,983	331,918	64,144	11,893
1937	4,426	15,582	1,224,190	45,272	395,294	75,053	11,915
1938	8,452	15,053	1,305,600	62,729	374,163	76,647	11,401
1939	8,704	14,388	1,179,505	91,272	363,159	72,679	10,230
1940	12,955	16,943	1,749,705	77,374	378,103	53,811	11,267
1941	15,040	18,788	1,558,085	106,712	357,783	63,284	11,681

FH

CROP PRODUCTION IN THE UNITED STATES, 1919-1941

Year	Sugar		15 vegetables		15 fruits		Incl. apples in com'l. counties only	4 tree nuts
	Thous. tons	Thous. tons	Thous. pounds	Thous. tons	Thous. tons	Thous. tons		
1919	2,486	6,421	241,359	2,016	2,667	8,792	-----	145,370
1920	3,468	8,538	286,044	2,037	3,692	10,381	---	68,275
1921	5,081	7,782	237,129	1,132	3,174	6,648	---	107,255
1922	4,614	5,183	262,296	2,166	3,990	11,186	---	88,155
1923	3,216	7,006	239,468	2,308	3,400	11,150	---	133,930
1924	1,900	7,508	281,805	2,291	4,227	10,009	---	103,298
1925	3,293	7,381	279,379	3,416	4,368	10,280	---	140,563
1926	1,088	7,223	279,300	2,391	4,702	13,346	---	159,661
1927	1,168	7,753	369,458	2,164	4,961	9,941	---	164,824
1928	2,115	7,101	212,049	2,268	4,789	13,268	---	151,750
1929	3,350	7,315	355,348	2,974	5,478	9,938	---	147,484
1930	3,153	9,199	280,545	3,259	5,589	12,763	---	139,200
1931	2,763	7,903	293,099	2,339	5,493	13,170	---	182,100
1932	3,599	9,070	261,462	2,000	5,460	11,477	---	185,310
1933	3,375	11,030	284,234	1,948	4,829	11,114	---	162,770
1934	3,302	7,519	248,220	2,568	5,685	11,575	11,047	162,295
1935	4,954	7,908	423,750	3,276	5,598	13,171	12,273	237,455
1936	5,860	9,028	251,442	3,249	5,843	11,379	10,926	146,135
1937	6,378	8,784	377,319	3,736	6,009	15,928	14,622	242,233
1938	7,157	11,615	526,234	3,482	6,485	14,495	13,949	185,801
1939	6,244	10,781	510,564	3,291	6,444	---	14,437	228,339
1940	4,218	12,292	490,544	3,858	6,595	---	14,174	208,046
1941	5,597	10,090	445,897	4,772	6,349	---	14,937	226,861

PRODUCTION AS PERCENT OF 1923-1932 (PRE-DROUGHT) AVERAGE 7/

Year	22 Field crops	8 for processing	17 for market	13 Fruits	53 Crops
	Percent	Percent	Percent	Percent	Percent
1919	98.3	73.4	50.2	75.0	95.1
1920	107.7	75.0	64.3	86.0	104.7
1921	91.8	50.0	58.2	60.3	88.4
1922	96.4	80.7	71.8	94.1	95.5
1923	96.9	85.8	68.4	96.2	96.0
1924	96.5	94.5	82.5	87.3	95.5
1925	100.8	128.8	88.4	88.3	99.8
1926	100.8	96.8	92.3	109.5	101.2
1927	101.1	85.6	101.9	86.8	100.0
1928	104.4	95.1	101.2	115.8	105.1
1929	99.7	117.3	114.2	88.3	99.4
1930	94.1	131.6	116.7	110.0	96.1
1931	103.9	91.3	115.6	114.8	104.9
1932	101.6	73.3	118.8	102.4	101.9
1933	87.1	79.3	107.7	99.5	88.4
1934	67.0	98.5	123.0	106.5	71.6
1935	92.5	129.7	120.3	113.4	95.0
1936	75.9	124.5	127.5	102.6	79.5
1937	109.9	146.3	130.0	137.6	112.6
1938	102.3	141.1	138.9	130.4	105.5
1939	99.8	123.8	145.0	138.2	103.9
1940	104.3	153.1	143.4	138.2	108.1
1941	106.9	181.0	141.6	144.0	111.0

1/ Bags of 100 pounds (uncleaned). 2/ Alfalfa, red clover, alsike clover, sweetclover, lespedeza and timothy seed. 3/ Asparagus, snap beans, peas, spinach, sweet corn and tomatoes for canning, cabbage for kraut, and cucumbers for pickles. 4/ Asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes and watermelons for market. Production of farm gardens, home gardens and most of local market gardens excluded. 5/ Total tons of apples, peaches, pears, grapes, plums, prunes, apricots, oranges, grapefruit, lemons, figs, avocados, strawberries, cranberries, and olives. For certain years the estimates exclude California prunes not harvested on account of market conditions. 6/ Almonds, walnuts, filberts and pecans. 7/ Relative production as indicated by multiplying production of each crop by the 1927-32 average price, and dividing the aggregate for each year by the average aggregate of the 1923-1932 (pre-drought) period. 8/ Includes the 14 vegetables for which tonnage is shown and in addition beets, eggplant, and peppers. 9/ Includes same fruits as those for which tonnage is shown except excludes figs and avocados.

PRODUCTION OF LEADING SEED CROPS IN THE UNITED STATES, 1919-1941

Year	Alfalfa	Red Clover	Alsike Clover	Sweet Clover	Lespedeza	Timothy	6 Seed Crops
	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.
1919	19,932	57,900	19,656	26,064	2,760	115,047	241,359
1920	23,226	96,528	23,796	27,450	2,486	112,558	236,044
1921	28,908	66,372	15,924	26,130	2,208	97,587	237,129
1922	30,558	72,440	20,628	24,792	2,050	104,828	262,296
1923	33,468	47,184	20,472	33,516	2,116	102,712	239,468
1924	53,700	50,100	17,970	44,676	2,292	113,067	281,805
1925	62,274	51,318	16,932	60,372	3,023	85,460	279,379
1926	56,490	33,132	13,968	62,262	3,342	110,106	279,300
1927	50,280	83,544	27,432	70,692	3,928	133,582	369,458
1928	39,234	49,962	11,988	54,114	3,845	52,906	212,049
1929	59,610	126,912	32,628	68,760	5,446	61,992	355,348
1930	72,918	60,618	19,872	45,942	5,586	75,609	280,545
1931	52,464	49,998	21,276	48,450	14,095	106,816	293,099
1932	37,248	68,988	19,770	40,290	21,834	73,332	261,462
1933	64,434	68,304	21,198	40,860	47,566	41,872	284,234
1934	66,156	47,508	15,564	38,904	68,068	12,020	248,220
1935	60,252	50,880	19,068	41,934	60,510	191,106	423,750
1936	53,268	45,408	26,496	46,200	38,364	41,706	251,442
1937	58,860	30,528	13,038	49,020	112,655	113,818	377,919
1938	62,040	114,294	24,180	62,046	205,700	57,974	526,234
1939	89,292	107,886	19,158	85,056	145,371	63,801	510,564
1940	89,394	122,658	23,724	59,178	139,790	55,800	490,544
1941	61,026	91,512	19,620	49,638	169,251	54,850	445,897

PRODUCTION OF LEADING SEED CROPS IN THE UNITED STATES, 1919-1941

Year	Kentucky Bluegrass	Orchard Grass	Redtop	Sudan Grass	Meadow Fescue	White Clover	Crimson Clover
	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.	Thous. lb.
1919	9,450	--	--	--	--	--	--
1920	7,700	--	--	--	--	--	--
1921	5,250	--	--	--	--	--	--
1922	17,500	3,500	9,750	12,000	1,500	1,200	350
1923	16,800	2,660	11,250	18,000	2,700	1,000	450
1924	10,850	2,450	10,500	24,000	2,100	800	300
1925	7,490	2,030	6,000	28,000	1,750	1,300	300
1926	28,700	5,530	8,250	25,000	1,300	1,500	175
1927	25,900	2,730	18,000	37,000	2,500	1,700	300
1928	4,200	3,290	14,250	34,000	1,300	1,200	350
1929	18,900	3,500	7,500	36,812	1,700	1,500	350
1930	10,850	3,010	7,500	51,684	1,000	1,200	500
1931	49,000	5,810	18,000	115,283	900	1,000	1,000
1932	19,600	1,960	15,750	57,397	600	775	1,200
1933	18,200	3,850	7,500	70,991	550	900	1,500
1934	5,600	2,450	6,000	23,626	550	900	1,000
1935	37,800	3,710	9,750	74,568	900	300	1,500
1936	21,000	1,750	6,750	30,778	400	500	1,000
1937	77,000	3,850	19,500	59,240	325	300	1,500
1938	18,200	2,030	15,750	54,684	150	250	2,800
1939	21,000	4,200	15,750	78,906	600	660	3,560
1940	46,900	4,438	12,600	52,290	1,400	1,086	5,625
1941	37,800	5,432	13,750	91,453	750	1,727	7,310

1/ Rough cured seed. 2/ Thresher-run seed. 3/ Clean seed.

FRUITS AND NUTS: PRODUCTION IN THE UNITED STATES, 1919-1941

: 3 Citrus Fruits : Apples :
 : Oranges 1/ : : : : : : Cran-
 : Calif- : : : : : Apples : 9 tree : berries
 : ornia : : : 3 : : in com'l: and vine fruits : and
 Year: Valen- : Others: Grape- : citrus : All : counties: other than apples: straw-
 : cias 2/ : 3/ : fruit : Lemons: fruits : apples : only : and citrus 4/ : berries

Thousand tons

1919	239	710	248	172	1,369	3,375	--	3,898	150
1920	376	888	245	214	1,723	4,961	--	3,557	140
1921	206	673	280	166	1,325	2,295	--	2,867	161
1922	336	916	327	144	1,723	4,546	--	4,694	223
1923	352	1,129	356	244	2,081	4,342	--	4,500	227
1924	239	924	383	201	1,747	3,851	--	4,161	250
1925	435	886	334	278	1,933	3,658	--	4,499	190
1926	494	1,006	382	261	2,143	5,512	--	5,469	222
1927	354	891	348	206	1,799	2,777	--	5,113	252
1928	717	1,420	518	290	2,945	4,268	--	5,795	260
1929	371	848	435	232	1,886	3,242	--	4,558	252
1930	642	1,483	731	302	3,158	3,759	--	5,654	192
1931	673	1,225	588	292	2,778	4,930	--	5,226	236
1932	676	1,303	581	255	2,815	3,524	--	4,876	262
1933	576	1,261	561	277	2,675	3,568	--	4,614	257
1934	912	1,515	820	408	3,655	3,017	2,489	4,700	203
1935	642	1,371	693	296	3,002	4,270	3,372	5,677	222
1936	581	1,573	1,197	288	3,639	2,820	2,367	4,723	197
1937	1,023	1,857	1,198	354	4,432	5,059	3,753	6,181	256
1938	821	2,294	1,698	422	5,235	3,176	2,630	5,856	228
1939	942	2,014	1,359	455	4,770	--	3,454	5,953	280
1940	1,050	2,235	1,675	650	5,610	--	2,745	5,531	288
1941	1,033	2,270	1,610	554	5,467	--	3,026	6,152	292

: 15 Fruits : 4 Tree Nuts : Peanuts :
 : : : Pecans : : : : : :
 : : : : Wild or: : : : : :
 : : Including : : seed- : : : : : 6/ : Used for
 : Includ-: apples in : : ling : : : : 5/ : 4 : Picked : cleaning
 Year: ing all: com'l coun-: Improved : vari- : : Wal-: Fil- : Tree : and : and
 : apples : ties only : varieties: eties : Almonds: nuts: berts: nuts : Threshed: shelling

Thousand tons

1919	8,792	--	3.1	31.5	7.9	30.2	--	72.7	344.1	--
1920	10,381	--	1.1	4.0	6.0	23.0	--	34.1	347.9	--
1921	6,648	--	3.9	20.2	6.2	23.4	--	53.7	339.1	--
1922	11,186	--	1.7	4.0	9.0	29.4	--	44.1	261.7	--
1923	11,150	--	5.3	23.8	11.0	27.0	--	67.1	284.2	--
1924	10,009	--	3.6	15.4	8.0	24.6	--	51.6	356.4	--
1925	10,280	--	6.2	20.1	7.5	36.6	--	70.4	360.8	--
1926	13,346	--	8.8	39.2	16.0	16.2	--	80.2	331.2	--
1927	9,941	--	4.8	13.5	12.0	52.1	.1	82.5	422.1	--
1928	13,268	--	9.0	25.3	14.0	27.4	.2	75.9	421.8	--
1929	9,938	--	4.6	21.0	4.7	43.2	.2	73.7	499.2	--
1930	12,763	--	6.6	19.4	13.5	30.2	.3	70.0	348.7	--
1931	13,170	--	10.6	31.3	14.8	34.0	.4	91.1	527.9	--
1932	11,477	--	4.6	25.0	14.0	48.5	.5	92.6	470.6	--
1933	11,114	--	9.0	25.4	12.9	33.0	1.1	81.4	409.8	--
1934	11,575	11,047	6.9	16.3	10.9	45.8	1.2	81.1	505.0	321.0
1935	13,171	12,273	10.3	42.7	9.3	55.2	1.2	118.7	573.6	384.0
1936	11,379	10,926	9.6	10.5	7.6	43.3	2.1	73.1	626.5	439.3
1937	15,928	14,622	11.5	27.0	20.0	60.1	2.6	121.2	612.2	413.9
1938	14,495	13,949	8.8	16.1	15.0	50.8	2.2	92.9	652.9	401.3
1939	--	14,437	10.7	21.2	19.2	59.4	3.8	114.3	589.8	444.1
1940	--	14,174	10.2	34.0	10.2	46.4	3.2	104.0	874.9	490.8
1941	--	14,937	13.0	30.1	6.0	59.3	5.0	113.4	779.0	--

See next page for footnotes

FRUITS AND NUTS: YIELD PER ACRE IN THE UNITED STATES, 1919-1941

Year	10 Tree & Vine Fruits other than Citrus 8/			13 Major Tree & Vine Fruits: Including Citrus 8/			Cranber- ries and straw- berries
	3 Citrus fruits 7/	Including all apples:	Including in commercial counties only	Including all apples:	Including in commercial counties only	Tons per acre	
1919	5.80	1.85	---	2.08	---	1.30	
1920	6.73	2.18	---	2.46	---	1.16	
1921	4.77	1.32	---	1.55	---	1.17	
1922	5.69	2.75	---	2.50	---	1.39	
1923	6.34	2.23	---	2.55	---	1.29	
1924	4.92	2.00	---	3.24	---	1.23	
1925	5.07	2.02	---	3.23	---	1.09	
1926	5.24	2.70	---	2.93	---	1.22	
1927	4.15	1.93	---	2.14	---	1.15	
1928	6.40	2.15	---	2.85	---	1.11	
1929	3.89	1.70	---	2.11	---	1.10	
1930	6.22	2.31	---	2.74	---	.94	
1931	5.29	2.51	---	3.23	---	1.30	
1932	5.14	2.10	---	3.47	---	1.21	
1933	4.67	2.07	---	2.40	---	1.15	
1934	6.06	1.98	2.30	2.53	2.91	.91	
1935	4.71	2.58	2.94	3.39	3.25	1.17	
1936	5.70	1.98	2.32	2.49	2.87	1.02	
1937	6.12	2.96	3.25	3.45	3.20	1.38	
1938	7.07	2.40	2.81	3.17	3.64	1.10	
1939	6.36	---	3.14	---	3.78	1.26	
1940	7.46	---	2.80	---	3.75	1.26	
1941	7.20	---	3.17	---	4.00	1.22	

- 1/ Produced from bloom of year shown.
- 2/ Marketed largely during summer and early fall months of year following bloom.
- 3/ Marketed largely during fall, winter and spring months, beginning in year shown.
- 4/ Includes peaches, pears, grapes, plums, prunes (fresh basis), apricots, figs, olives, and avocados. Excludes California prunes not harvested on account of market conditions.
- 5/ Production prior to 1927 negligible; estimates not available.
- 6/ Includes harvested peanuts used on farms where grown; also peanuts sold for seed, for cleaning and shelling, or for crushing for oil; excludes peanuts hogged or graded.
- 7/ Includes oranges and grapefruit in Florida, Texas, Arizona and California, and lemons in California.
- 8/ Includes apples, peaches, pears, grapes, plums, prunes, apricots, figs, olives, and avocados. Excludes California prunes not harvested on account of market conditions. Excludes cherries.
- 9/ Preliminary.

mbp

SEASON AVERAGE PRICES RECEIVED BY FARMERS, UNITED STATES, 1909-1941

Year	Corn per bu.	Oats per bu.	Barley per bu.	Grain per bu.	Wheat, per bushel Winter	Wheat, per bushel Spring	Wheat, per bushel All	Rye per bu.	Buckwheat per bu.	Rice per bu.	Flax- seed per bu.	Dol.
1909	61.6	42.8	55.8	--	--	--	99.1	73.0	72.3	79.5	1.42	
1910	51.6	35.6	60.7	--	--	--	90.8	72.9	67.5	67.9	2.28	
1911	68.0	44.9	82.5	--	--	--	86.9	80.7	75.8	80.6	1.97	
1912	55.3	33.7	50.9	--	--	--	80.7	65.0	67.8	93.5	1.29	
1913	70.4	38.6	52.5	--	--	--	79.4	61.0	76.2	86.0	1.23	
1914	70.8	43.9	53.7	--	--	--	97.4	82.3	80.6	92.4	1.31	
1915	68.0	38.3	52.0	--	--	--	96.1	84.0	81.6	90.6	1.68	
1916	116.5	48.7	80.4	--	--	--	143.4	112.4	126.6	88.9	2.31	
1917	145.9	70.1	123.2	--	--	--	204.7	173.4	167.1	189.6	3.11	
1918	152.2	68.5	95.1	--	--	--	205.0	149.6	163.9	191.7	3.58	
1919	151.3	76.7	124.4	128.0	210.4	223.1	216.3	145.9	158.7	266.2	4.42	
1920	61.8	53.8	84.4	94.2	147.7	131.3	182.6	146.4	125.4	118.1	2.33	
1921	52.3	37.2	47.8	39.2	94.5	79.3	103.0	84.0	87.9	94.8	1.65	
1922	74.5	37.4	49.9	87.2	104.2	89.2	96.6	63.9	89.5	92.9	2.08	
1923	82.5	40.7	54.6	93.5	94.5	83.2	92.6	59.3	95.8	110.2	2.12	
1924	106.1	47.8	74.2	85.7	131.6	129.0	124.7	95.3	107.4	134.6	2.18	
1925	69.9	38.9	61.4	75.3	147.8	129.7	143.7	79.0	67.2	148.4	2.26	
1926	74.5	40.0	57.9	54.4	120.9	120.2	121.7	83.0	87.1	113.1	2.03	
1927	85.0	47.1	68.9	80.4	116.5	103.8	119.0	83.5	86.9	90.8	1.92	
1928	84.0	40.7	56.8	68.4	103.0	89.7	99.8	83.6	89.9	91.1	1.94	
1929	79.9	41.8	53.9	73.2	104.3	101.9	103.6	85.7	96.3	99.8	2.81	
1930	59.6	32.2	40.5	56.9	69.3	61.6	67.1	44.5	78.9	78.4	1.61	
1931	32.0	21.3	32.8	26.3	38.1	45.4	39.0	34.1	42.3	48.5	1.17	
1932	31.9	17.7	22.1	29.8	39.1	36.6	38.2	28.1	43.4	41.8	.88	
1933	52.2	33.5	42.5	51.0	77.7	67.3	74.4	62.7	55.8	77.7	1.63	
1934	81.5	43.0	68.6	99.8	84.4	86.9	84.8	71.8	58.6	79.0	1.70	
1935	65.5	26.3	37.8	56.1	82.7	84.6	83.2	39.5	55.0	77.3	1.42	
1936	104.4	44.9	78.4	94.8	102.0	105.3	102.6	80.9	85.2	83.4	1.90	
1937	6/51.8	30.1	54.0	48.8	97.8	90.7	96.3	68.6	66.9	65.8	1.87	
1938	6/48.7	23.7	36.6	39.3	6/57.3	6/52.7	6/56.1	33.8	54.4	64.0	1.59	
1939	6/50.7	31.1	40.3	56.6	6/69.4	6/68.6	6/69.2	44.0	62.8	72.8	1.46	
1940	6/61.8	30.3	6/39.7	48.4	6/69.0	6/66.2	6/58.2	6/41.6	53.8	81.2	1.42	
7/1941	6/70.9	38.7	6/49.4	98.1	6/96.6	6/92.7	6/95.6	6/53.1	64.3	118.5	6/1.72	

mbp

See footnotes at end of table.

SEASON AVERAGE PRICES RECEIVED BY FARMERS, UNITED STATES, 1909-1941

Year	Cotton	Tame hay	Wild hay	Sweet sorghums forage	Alfalfa seed	Red clover seed	Alsike clover seed	Sweet clover seed	Lespedeza seed	Timothy seed	Beans, dry edible
	per lb.	per ton ⁴	per ton ⁴	per ton ⁴	per bu.	per bu.	per bu.	per bu. ²	per cwts.	per bu.	per cwt.
	Ct.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
1909	13.52	10.50									3.30
1910	13.96	12.16									3.44
1911	9.65	14.41									3.57
1912	11.50	11.68									3.44
1913	12.47	12.36									3.39
1914	7.35	11.11	7.49								4.00
1915	11.22	10.65	6.81								4.88
1916	17.36	11.18	7.93								9.31
1917	27.09	17.08	13.43								10.05
1918	28.88	20.07	15.22								7.30
1919	35.34	20.15	16.52	17.15	18.01	26.75	24.64				7.17
1920	15.89	17.78	11.39	12.51	11.80	12.22	13.58				4.23
1921	17.00	12.09	6.57	7.57	8.78	10.52	8.58				4.78
1922	22.88	12.55	7.32	8.46	9.08	10.13	8.02				5.99
1923	28.69	14.10	8.18	9.98	10.62	12.14	8.56				5.51
1924	22.91	13.82	7.92	9.68	11.27	14.19	9.64	6.76		3.19	6.04
1925	19.61	13.99	8.56	10.72	10.79	15.21	12.07	4.79		3.28	4.98
1926	12.47	14.11	10.05	10.68	10.44	18.22	14.72	6.98		2.71	4.70
1927	20.19	11.32	6.57	7.61	9.89	15.59	13.22	4.61		1.81	5.77
1928	17.99	12.25	7.25	7.72	11.86	16.52	15.83	3.66		2.13	7.72
1929	16.79	12.22	8.04	8.49	12.04	10.39	9.28	3.61		1.97	6.81
1930	9.46	12.65	7.09	8.71	10.78	11.60	10.65	3.44		2.50	4.05
1931	5.66	9.04	6.17	5.67	7.30	7.20	5.80	2.61		1.38	2.07
1932	6.52	6.70	3.99	3.98	5.52	5.00	4.60	1.45		.94	1.97
1933	6/ 10.17	8.20	5.17	5.04	6.07	6.18	6.90	2.20		1.93	2.78
1934	6/ 12.36	14.02	11.48	10.16	9.96	10.99	11.90	4.05		6.54	3.52
1935	11.09	7.80	4.64	5.61	7.89	8.83	9.71	2.32	5.00	1.09	2.93
1936	12.33	11.39	7.77	8.24	11.89	14.48	12.20	4.87	11.69	2.57	5.38
1937	6/ 8.41	9.12	5.65	6.67	13.70	17.56	15.87	4.35	4.89	1.20	3.07
1938	6/ 8.60	7.15	4.23	4.39	10.56	8.21	6.87	2.69	3.61	1.23	2.54
1939	9.09	7.93	4.58	5.30	10.48	8.76	9.11	2.64	5.04	1.66	3.24
1940	6/ 9.89	7.80	4.85	4.96	8.75	6.08	6.34	2.36	4.59	1.49	3.17
1941	7/6/ 16.10	9.58	5.00	4.91	11.97	8.60	7.87	3.10	5.48	1.98	4.64

See footnotes at end of table.

FH

SEASON AVERAGE PRICES RECEIVED BY FARMERS, UNITED STATES, 1909-1941

Year	Soy-	Cow-							Sugar-		
	beans:	peas:	Peanuts:	Velvet:	Pota-	Sweet-	pota-	Tobacco:	beets:	sirup:	Sugar:
	for:	for:	picked:	beans:	toes:	toes:	toes:	per:	per:	per:	per:
	per	per:	threshed:	per	per	per	per	per	per	per	per
	: bu.	: bu.	: per lb.	: ton 4/:	: bu.	: bu.	: lb. 5/:	: ton:	: gal. 4/:	: ton	: ton 1/
	Dol.	Dol.	Ct.	Dol.	Ct.	Ct.	Ct.	Dol.	Ct.	Dol.	Dol.
1909					56.8	4/69.3	10.1	5.06	49.6	3.83	
1910					58.8	78.9	9.3	5.45	49.7	3.69	
1911					94.3	92.0	9.3	5.50	50.3	4.29	
1912					55.7	86.8	10.7	5.82	50.6	3.73	
1913					68.2	83.7	12.8	5.69	51.9	3.13	
1914					55.9	85.2	9.7	5.45	51.6	3.75	
1915					68.1	76.1	9.0	5.67	54.4	4.55	91.61
1916					152.8	96.6	14.8	6.12	62.8	5.29	172.85
1917					125.5	128.2	24.0	7.39	69.5	7.10	286.95
1918					118.8	151.5	27.9	10.00	93.4	7.28	218.22
1919			9.40		193.6	169.0	31.2	11.74	108.7	14.00	155.00
1920			4.82		125.3	141.7	17.3	11.33	106.7	5.76	127.54
1921			3.83		113.3	113.1	19.5	6.55	50.8	3.63	71.63
1922			5.37		65.9	100.4	22.8	7.91	70.0	5.83	219.27
1923			6.48		92.5	120.6	19.0	8.99	83.3	7.09	160.17
1924	2.46	3.19	5.81	15.17	68.6	149.6	19.0	7.95	93.8	5.58	96.10
1925	2.34	3.19	4.50	14.94	170.5	165.1	16.8	6.39	93.1	4.05	142.94
1926	2.01	2.05	4.83	15.63	131.4	117.4	17.9	7.01	83.2	4.92	79.24
1927	1.81	1.94	5.12	14.35	101.9	109.0	20.7	7.67	83.7	4.61	102.97
1928	1.88	2.60	4.96	13.59	53.2	118.0	20.0	7.11	90.3	3.85	97.36
1929	1.88	2.63	3.75	13.98	131.6	117.1	18.3	7.08	89.6	3.73	114.52
1930	1.36	1.95	3.58	13.80	91.4	108.2	12.8	7.14	78.6	3.31	66.26
1931	.49	.83	2.02	9.85	45.9	72.7	8.2	5.94	42.8	3.21	44.81
1932	.54	.75	1.54	4.79	37.9	54.2	10.5	5.26	37.8	2.98	37.04
1933	.93	1.34	2.84	8.70	82.3	69.5	13.0	5.13	47.9	3.18	102.00
1934	.99	1.46	3.32	12.66	44.6	79.8	21.3	5.16	50.6	2.33	164.43
1935	.73	1.50	3.14	11.14	59.2	70.4	18.4	5.76	54.9	3.15	73.92
1936	1.22	1.74	3.74	13.49	114.0	93.2	23.6	6.05	56.8	3.67	116.95
1937	.84	1.43	3.31	11.87	52.8	82.5	20.4	5.27	56.3	2.90	70.26
1938	.68	1.41	3.28	12.32	55.8	73.3	19.7	4.65	55.4	2.70	62.89
1939	.81	1.40	3.42	12.97	69.6	76.0	15.4	4.76	58.0	2.84	107.40
1940	.90	1.46	3.33	13.21	53.8	85.6	16.0	5.16	58.1	2.73	66.03
1941	7/ 1.47	1.58	4.58	15.32	69.5	92.6	25.7	6.22	61.5	3.62	120.39

1/ From 1915 to 1924, Nov. 15 price; 1925 and 1926, Dec. 1 price.

2/ Prior to 1929 prices are as of Dec. 1.

3/ Prior to 1924 prices are as of Dec. 1.

4/ Dec. 1.

5/ Prior to 1919 prices are as of Dec. 1.

6/ Includes an allowance for unredeemed loans at average loan value.

7/ Preliminary.

TOTAL HARVESTED ACREAGE OF PRINCIPAL CROPS

State	Total harvested acreage of 46 crops (excluding duplications) 1/		
	Average 1930-39	1940	1941
	Acres	Acres	Acres
Maine	1,338,100	1,172,000	1,164,000
N.H.	417,270	388,500	390,600
Vt.	1,096,490	1,062,000	1,048,000
Mass.	448,580	410,900	418,900
R.I.	56,570	46,700	47,600
Conn.	414,790	361,900	358,000
N.Y.	6,685,270	6,491,200	6,527,200
N.J.	720,700	723,000	728,000
Pa.	6,316,250	6,035,900	5,956,200
Ohio	10,233,930	9,790,700	9,893,900
Ind.	10,379,450	9,845,800	9,986,000
Ill.	19,057,950	18,319,000	18,617,900
Mich.	7,717,400	7,765,000	7,728,000
Wis.	9,977,770	9,882,400	9,856,000
Minn.	18,650,000	19,153,000	18,775,600
Iowa	21,578,090	20,611,000	20,536,300
Mo.	12,738,010	12,204,500	11,970,000
N.Dak.	16,049,320	16,964,200	17,482,000
S.Dak.	12,466,200	13,631,600	14,472,400
Nebr.	19,464,700	17,313,000	18,620,000
Kans.	21,409,890	19,684,600	22,313,300
Del.	353,400	355,300	348,900
Md.	1,664,390	1,620,400	1,594,300
Va.	3,834,520	3,946,500	3,779,600
W.Va.	1,507,890	1,417,400	1,372,000
N.C.	6,425,570	6,403,000	6,399,400
S.C.	4,911,100	5,034,000	4,871,000
Ga.	10,223,810	10,970,100	10,414,100
Fla.	1,462,310	1,510,300	1,531,000
Ky.	5,311,640	5,156,800	5,209,500
Tenn.	6,265,170	6,280,000	6,339,600
Ala.	7,892,740	7,791,500	7,502,500
Miss.	7,063,200	7,247,000	7,397,000
Ark.	6,501,300	6,555,000	6,618,000
La.	4,280,920	4,253,000	4,164,000
Okla.	13,558,400	13,441,000	13,419,700
Tex.	27,778,110	27,787,200	26,816,100
Mont.	6,014,070	6,708,000	6,526,000
Idaho	2,780,200	2,909,000	2,935,000
Wyo.	1,786,700	1,595,400	1,759,500
Colo.	5,495,690	5,489,000	6,140,500
N.Mex.	1,323,270	1,514,400	1,548,300
Ariz.	595,690	576,800	770,100
Utah	1,023,690	1,050,900	1,132,200
Nev.	339,530	447,300	452,800
Wash.	3,508,310	3,544,700	3,549,400
Oreg.	2,606,480	2,645,700	2,551,600
Calif.	5,287,300	5,934,000	5,832,000
U.S.	337,022,020	334,171,000	337,798,000

1/ Includes corn (all), wheat (all), oats, barley, rye, buckwheat, flaxseed, rice, grain sorghums (all), cotton, tame hay (all), wild hay, sweet sorghums for forage and hay, timothy seed, sweet-clover seed, dry edible beans, soybeans for beans, cowpeas for peas, peanuts picked and threshed, velvetbeans (total), sorgo for sirup, sugarcane, sugar beets, potatoes, sweetpotatoes, tobacco, broomcorn, asparagus, snap beans, cabbage, cantaloups, carrots, cauliflower, celery, sweet corn, cucumbers, lettuce, onions, green peas, spinach, tomatoes, and watermelons. The acreages of red clover seed, alsike clover seed, lespedeza seed, and alfalfa seed are assumed to be included in the tame hay acreage.

PLANTED ACREAGE OF SPRING SOWN CROPS, 1940 AND 1941

State	Corn, all		Oats		Barley		Potatoes	
	1940	1941	1940	1941	1940	1941	1940	1941
Thousand acres								
Me.	17	17	104	108	4	5	157	157
N.H.	15	15	6	6	-	-	7.5	6.6
Vt.	67	69	49	47	6	5	13.0	12.0
Mass.	40	41	5	6	--	--	17.8	17.8
R.I.	8	8	1	1	--	--	4.7	4.6
Conn.	47	47	4	4	--	--	16.4	15.9
N.Y.	683	676	838	855	131	117	201	187
N.J.	183	181	39	42	7	8	55	56
Pa.	1,322	1,232	842	876	145	139	172	160
Ohio	3,220	3,252	1,037	1,218	30	40	93	87
Ind.	3,934	3,934	1,122	1,346	40	70	52	51
Ill.	7,645	7,645	3,292	3,720	121	144	39	36
Mich.	1,574	1,509	1,383	1,350	196	210	224	190
Wis.	2,272	2,250	2,271	2,293	647	544	183	158
Minn.	4,366	4,410	4,254	4,539	1,944	1,672	253	233
Iowa	9,024	9,114	5,404	5,729	433	262	60	56
Mo.	4,067	3,994	1,730	2,095	190	215	41	39
N.Dak.	1,059	1,123	1,867	1,830	2,045	1,820	165	165
S.Dak.	3,111	3,018	2,160	2,248	1,534	1,857	33	31
Nebr.	6,754	6,832	1,671	1,972	1,672	2,090	95	76
Kana.	3,051	2,624	1,630	1,728	1,093	1,452	26	24
Del.	141	133	2	3	5	6	4.3	3.9
Md.	495	446	29	32	73	78	20.0	20.0
Va.	1,348	1,267	97	105	80	75	74	76
W.Va.	427	397	70	74	12	11	33	33
N.C.	2,441	2,368	235	252	15	24	80.0	79.2
S.C.	1,758	1,653	530	550	-	-	25	26
Ga.	4,259	4,000	458	513	-	-	24	25
Fla.	732	732	11	11	-	-	34.2	31.3
Ky.	2,610	2,610	75	95	60	90	44	46
Tenn.	2,730	2,730	78	108	66	80	44	42
Ala.	3,554	3,305	130	176	-	-	51	56
Miss.	3,254	3,093	217	282	-	-	22	23
Ark.	2,192	2,148	234	260	11	11	41	42
La.	1,629	1,548	78	91	-	-	40	43
Okla.	1,869	1,850	1,592	1,512	508	605	31	30
Tex.	4,837	5,079	1,842	1,860	302	381	52	62
Mont.	174	182	403	425	204	214	17	15
Idaho	46	53	178	180	250	300	131	124
Wyo.	154	160	122	131	98	93	13	16
Colo.	1,018	1,008	182	186	629	692	74	69
N.Mex.	199	215	33	35	17	22	3.0	4.0
Ariz.	36	41	7	8	35	44	1.8	2.1
Utah	27	28	40	44	109	120	13.0	11.2
Nev.	4	4	6	5	16	17	2.3	1.8
Wash.	35	35	178	169	135	146	39	40
Oreg.	60	59	305	306	213	196	35	35
Calif.	75	79	161	137	1,361	1,225	72	74
U. S.	28,563	27,164	37,002	39,363	15,057	15,080	2,919.0	2,793.4

PLANTED ACREAGE OF SPRING SOWN CROPS, 1940 AND 1941

State	All spring wheat		Durum wheat		Other spring wheat		Flaxseed	
	1940	1941	1940	1941	1940	1941	1940	1941
	<u>Thousand acres</u>							
Maine	2	2	-	-	2	2	-	-
N.Y.	4	4	-	-	4	4	-	-
Pa.	10	10	-	-	10	10	-	-
Ohio	1	1	-	-	1	1	-	-
Ind.	6	6	-	-	6	6	-	-
Ill.	15	11	-	-	15	11	6	15
Mich.	12	12	-	-	12	12	8	6
Wis.	44	41	-	-	44	41	14	12
Minn.	1,455	1,334	89	77	1,366	1,257	1,601	1,441
Iowa	27	39	-	-	27	39	204	275
Mo.	-	-	-	-	-	-	5	5
N. Dak.	8,444	8,410	2,662	2,050	5,782	6,360	679	767
S. Dak.	2,909	2,852	619	470	2,290	2,382	304	237
Nebr.	192	144	-	-	192	144	2	5
Kans.	35	27	-	-	35	27	157	152
Okla.	-	-	-	-	-	-	18	22
Tex.	-	-	-	-	-	-	46	34
Mont.	2,871	2,440	-	-	2,871	2,440	125	161
Idaho	335	338	-	-	335	338	6	4
Wyo.	110	100	-	-	110	100	-	-
Colo.	344	224	-	-	344	224	-	-
N. Mex.	22	23	-	-	22	23	-	-
Ariz.	-	-	-	-	-	-	14	14
Utah	68	70	-	-	68	70	-	-
Nev.	13	13	-	-	13	13	-	-
Wash.	1,083	487	-	-	1,083	487	5	2
Oreg.	246	153	-	-	246	153	5	2
Calif.	-	-	-	-	-	-	140	213
U. S.	18,143	16,741	3,370	2,597	14,878	14,144	3,339	3,367

State	Grain sorghums, all		Beans, dry edible		Sugar beets	
	1940	1941	1940	1941	1940	1941
	<u>Thousand acres</u>					
Maine	-	-	8	9	-	-
Vt.	-	-	2	2	-	-
N. Y.	-	-	149	170	-	-
Ohio	-	-	-	-	45	41
Mich.	-	-	618	821	123	100
Wis.	-	-	2	5	-	-
Minn.	-	-	4	4	-	-
Mo.	248	198	-	-	-	-
S. Dak.	468	496	-	-	-	-
Nebr.	819	393	34	29	75	63
Kans.	2,554	1,558	1	1	-	-
Ark.	67	50	-	-	-	-
Okla.	1,522	1,347	-	-	-	-
Tex.	4,538	4,311	-	-	-	-
Mont.	-	-	18	20	86	67
Idaho	-	-	117	136	75	61
Wyo.	-	-	61	63	49	40
Colo.	557	501	391	340	152	135
N. Mex.	395	389	260	370	-	-
Ariz.	33	59	15	15	-	-
Utah	-	-	9	7	51	42
Wash.	-	-	4	5	-	-
Oreg.	-	-	1	1	-	-
Calif.	130	195	391	406	1/ 182	1/ 137
Other States	-	-	-	-	137	109
U. S.	11,331	9,397	2,075	2,304	975	795

1/ Includes acreage planted in fall for harvest in succeeding spring.

CORN, ALL 1/

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1930-39:	1940:	1941:	:1930-39:	1940:	1941:	:1930-39:	1940:	1941:
	Thousand acres			Bushels			Thousand bushels		
Me.	12	17	17	38.6	39.0	41.0	483	663	697
N. H.	15	15	15	41.2	40.0	42.0	621	600	630
Vt.	74	67	69	40.0	35.0	38.0	2,942	2,345	2,622
Mass.	38	40	41	41.1	41.0	41.0	1,582	1,640	1,681
R. I.	9	8	8	39.7	38.0	39.0	358	304	312
Conn.	52	47	47	38.5	40.0	42.0	1,983	1,830	1,974
N. Y.	654	683	676	34.2	31.0	40.0	22,403	21,173	27,040
N. J.	192	183	181	33.4	38.0	41.0	7,363	6,954	7,421
Pa.	1,331	1,322	1,282	40.2	38.0	41.5	53,062	50,236	53,203
Ohio	3,603	3,220	3,252	38.8	38.0	49.5	139,956	122,360	160,974
Ind.	4,436	3,954	3,934	36.2	37.0	45.0	160,373	145,558	177,020
Ill.	8,837	7,645	7,645	36.2	43.0	52.5	321,945	329,735	401,362
Mich.	1,537	1,564	1,501	30.9	32.5	32.0	47,868	50,830	48,052
Wis.	2,299	2,272	2,250	32.4	41.5	40.5	74,644	94,288	91,125
Minn.	4,693	4,366	4,410	30.6	39.5	44.5	143,410	172,457	196,345
Iowa	10,736	9,024	9,114	37.2	52.5	51.0	399,184	473,760	464,814
Mo.	5,204	4,067	3,904	20.6	30.5	29.0	107,141	124,044	113,216
N. Dak.	1,172	1,052	1,073	14.0	24.0	23.0	16,368	25,248	24,679
S. Dak.	3,645	2,787	2,703	11.2	13.0	18.5	41,768	50,166	50,006
Nebr.	8,538	6,211	6,708	14.6	17.0	23.5	153,822	105,587	157,638
Kans.	4,609	2,647	2,422	12.2	16.0	23.0	59,550	42,352	57,224
Del.	143	141	133	27.7	27.0	30.0	3,954	3,807	3,990
Md.	510	495	443	31.6	33.0	34.0	16,173	16,335	15,164
Va.	1,462	1,348	1,267	22.2	27.0	26.0	32,418	36,396	32,942
W. Va.	503	427	397	24.7	28.0	31.0	12,610	11,956	12,307
N. C.	2,276	2,441	2,363	18.3	19.5	22.0	43,507	47,600	52,096
S. C.	1,694	1,758	1,653	13.5	13.5	13.5	22,831	23,733	22,316
Ga.	4,198	4,359	4,000	9.7	11.0	10.5	40,904	46,849	42,000
Fla.	759	732	732	8.9	11.0	9.0	6,775	8,052	6,538
Ky.	2,873	2,610	2,610	22.4	24.0	28.0	64,557	62,640	75,000
Tenn.	2,853	2,720	2,730	21.2	25.0	25.5	60,618	68,250	69,615
Ala.	3,238	3,554	3,305	12.4	12.0	15.5	40,973	42,648	51,228
Miss.	2,660	3,077	3,015	14.5	14.0	17.0	38,537	43,078	51,255
Ark.	2,122	2,192	2,148	14.4	21.0	19.0	30,567	46,032	40,812
La.	1,479	1,596	1,484	14.4	15.5	15.0	21,360	24,738	22,260
Okla.	2,362	1,802	1,783	13.1	21.5	17.5	31,131	38,743	31,202
Tex.	4,931	4,722	4,925	15.4	19.5	15.0	75,964	93,249	73,875
Mont.	137	168	173	9.9	17.0	20.0	1,396	2,856	3,560
Idaho	35	46	53	35.2	45.0	45.0	1,239	2,070	2,385
Wyo.	203	131	152	10.0	11.0	15.0	2,063	1,441	2,280
Colo.	1,305	865	951	10.0	11.3	15.6	13,419	9,774	15,026
N. Mex.	200	176	195	13.3	13.5	17.0	2,677	2,376	3,315
Ariz.	32	36	41	15.2	10.5	11.0	482	378	451
Utah	20	27	23	24.0	28.0	29.0	469	756	812
Nev.	2	4	4	26.7	31.0	28.0	56	124	112
Wash.	33	35	35	34.4	37.0	42.0	1,141	1,295	1,470
Oreg.	62	60	59	30.2	30.5	33.0	1,872	1,830	1,947
Calif.	71	75	79	32.8	32.5	32.0	2,317	2,438	2,528
U. S.	93,049	86,738	86,089	23.5	28.4	31.0	2,307,452	2,460,624	2,672,541

1/ This table covers corn for all purposes, including hogged and siloed corn, and that cut and fed without removing the ears, as well as that husked and snapped for grain. The yield for grain, with an allowance for varying yields of corn for other purposes, is applied to the total acreage to obtain an equivalent production expressed in terms of grain

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 18, 1941

December 1941

3:00 P.M. (E.T.)

CORN UTILIZATION, 1940

State	CORN, FOR GRAIN			CORN, FOR SILAGE			Hogging down, grazing & forage
	: Acreage harvested:	: Yield per acre:	: Production	: Acreage harvested:	: Yield per acre:	: Production	
	Thousand acres	Bu.	Thousand bushels	Thousand acres	Tons	Thousand tons	Thousand acres
Me.	4	39.0	156	9	10.0	90	4
N.H.	3	40.0	120	10	10.5	105	2
Vt.	5	35.0	175	57	9.5	542	5
Mass.	7	41.0	287	27	10.0	270	6
R.I.	1	38.0	38	6	9.0	54	1
Conn.	8	40.0	320	35	10.5	368	4
N.Y.	140	32.5	4,550	455	8.0	3,640	88
N.J.	129	38.0	4,902	46	8.0	368	8
Pa.	1,055	39.0	41,145	239	8.5	2,032	28
Ohio	3,011	58.0	114,418	145	8.0	1,160	64
Ind.	3,737	37.0	138,269	110	7.0	770	87
Ill.	7,324	43.0	314,932	199	8.5	1,692	122
Mich.	1,220	33.5	40,870	250	7.8	1,950	94
Wis.	1,113	42.0	46,746	1,068	8.5	9,078	91
Minn.	3,296	41.0	135,136	655	8.0	5,240	415
Iowa	8,624	52.5	452,760	165	10.0	1,650	235
Mo.	3,904	31.0	121,024	33	6.9	228	130
N.Dak.	452	26.0	11,752	116	3.8	441	484
S.Dak.	2,174	19.0	41,306	56	4.4	246	557
Nebr.	4,658	20.5	95,489	311	2.0	622	1,242
Kans.	1,959	17.0	33,303	265	3.0	795	423
Del.	137	27.0	3,699	3	9.0	27	1
Md.	462	33.0	15,246	29	9.7	281	4
Va.	1,267	27.0	34,209	52	9.5	494	29
W.Va.	411	38.0	11,508	12	10.0	120	4
N.C.	2,379	19.5	46,390	20	8.5	170	42
S.C.	1,714	13.5	23,139	5	4.5	22	39
Ga.	4,162	11.0	45,782	8	4.0	32	89
Fla.	659	11.0	7,249	4	5.5	22	69
Ky.	2,553	24.0	61,272	18	8.0	144	39
Tenn.	2,662	25.0	66,550	19	7.0	133	49
Ala.	3,494	12.0	41,928	7	4.5	32	53
Miss.	3,031	14.0	42,434	3	5.0	15	43
Ark.	2,148	21.0	45,101	2	4.5	9	42
La.	1,561	15.5	24,196	3	3.5	10	32
Okla.	1,737	21.5	37,346	9	4.0	36	56
Tex.	4,600	19.5	89,700	29	3.8	110	153
Mont.	54	19.5	1,053	10	3.0	30	104
Idaho	36	46.0	1,656	6	11.0	66	4
Wyo.	55	12.0	660	7	4.0	28	69
Colo.	580	12.3	7,134	99	4.3	426	186
N.Mex.	146	14.0	2,044	4	5.5	22	26
Ariz.	27	11.5	310	3	7.0	21	6
Utah	9	29.0	261	10	9.4	94	8
Nev.	2	31.0	62	1	10.0	10	1
Wash.	14	38.0	532	12	11.5	138	9
Oreg.	32	32.0	1,024	18	7.2	130	10
Calif.	40	35.0	1,400	21	10.0	210	14
U. S.	76,796	28.8	2,209,583	4,671	7.32	34,173	5,271

CORN UTILIZATION, 1941

State	CORN, FOR GRAIN			CORN, FOR SILAGE			Hogging down grazing & forage
	Yield	Production	Yield	Production	Production		
	per acre	Thousand bushels	per acre	Thousand acres	Thousand tons		
	Thousand acres	Bu.	Thousand bushels	Thousand acres	Tons	Thousand tons	Thousand acres
Me.	4	41.0	164	10	11.0	110	3
N.H.	3	42.0	126	10	11.5	115	2
Vt.	5	38.0	190	59	10.5	620	5
Mass.	7	41.0	287	28	10.5	294	6
R.I.	1	39.0	39	6	9.5	57	1
Conn.	8	42.0	336	35	12.0	420	4
N.Y.	162	40.0	6,480	442	10.0	4,420	72
N.J.	128	41.0	5,248	43	9.5	408	10
Pa.	1,025	41.5	42,538	231	9.5	2,194	26
Ohio	3,082	49.5	152,559	115	9.8	1,127	55
Ind.	3,796	45.0	170,820	67	8.5	570	71
Ill.	7,377	52.5	387,292	161	10.5	1,690	107
Mich.	1,135	33.0	39,105	253	8.0	1,864	83
Wis.	1,147	41.0	47,027	1,013	8.2	8,307	90
Minn.	3,440	46.0	158,240	618	8.5	5,253	352
Iowa	8,677	51.0	442,527	182	10.0	1,820	255
Mo.	3,743	29.5	110,418	35	6.8	238	126
N.Dak.	515	25.0	12,875	129	3.4	439	429
S.Dak.	1,973	20.0	39,460	81	4.3	348	649
Nebr.	6,238	24.5	152,831	101	4.3	434	369
Kans.	2,264	23.5	53,204	75	4.0	300	149
Del.	129	30.0	3,870	3	8.5	26	1
Md.	416	34.0	14,144	26	9.5	247	4
Va.	1,135	26.0	31,070	50	9.0	450	22
W.Va.	331	31.0	11,811	12	10.0	120	4
N.C.	2,315	32.0	50,930	17	8.6	146	36
S.C.	1,607	13.5	21,694	5	4.5	22	41
Ga.	3,888	10.5	40,824	8	4.3	34	104
Fla.	645	9.0	5,805	4	5.5	22	33
Ky.	2,533	28.0	71,484	18	9.0	162	39
Tenn.	2,668	25.5	68,034	16	7.4	118	46
Ala.	3,245	15.5	50,298	7	4.5	32	53
Miss.	2,973	17.0	50,541	3	5.7	17	39
Ark.	2,105	19.0	39,995	2	5.0	10	41
La.	1,451	15.0	21,765	3	4.5	14	30
Okla.	1,715	17.5	30,012	13	4.0	52	55
Tex.	4,777	15.0	71,655	30	4.5	135	118
Mont.	63	22.5	1,418	8	3.5	28	107
Idaho	40	46.0	1,840	8	11.0	88	5
Wyo.	68	16.5	1,122	8	6.0	48	76
Colo.	713	16.9	12,050	95	6.0	570	143
N.Mex.	176	17.5	3,080	4	7.0	28	15
Ariz.	30	12.0	360	4	8.0	32	7
Utah	8	30.0	240	11	10.5	116	9
Nev.	2	28.0	56	1	10.0	10	1
Wash.	14	44.0	616	14	10.5	147	7
Oreg.	32	34.5	1,104	17	7.4	126	10
Calif.	42	35.0	1,470	22	9.0	198	15
U.S.	78,031	31.1	2,429,054	4,083	8.33	34,026	3,975

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY
December 1941

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

ALL WHEAT

State	Acreage harvested			Yield per acre			Production		
	: Average: 1940 : 1941			: Average: 1940 : 1941			: Average: 1940 : 1941		
	: 1930-39:			: 1930-39:			: 1930-39:		
	Thousand acres			Bushels			Thousand bushels		
Me.	5	2	2	20.2	21.0	18.0	101	42	36
N. Y.	262	312	296	21.6	25.9	22.4	5,706	8,082	6,642
N. J.	55	55	55	22.2	23.0	22.0	1,232	1,265	1,210
Pa.	982	884	867	19.7	20.0	19.5	19,432	17,675	16,897
Ohio	2,038	1,959	1,959	20.1	21.5	25.0	40,876	42,121	48,978
Ind.	1,740	1,433	1,476	17.6	19.5	23.5	30,490	27,934	34,665
Ill.	2,076	1,745	1,776	18.0	22.5	20.0	37,451	59,285	35,520
Mich.	829	779	755	20.7	23.5	22.0	16,945	18,290	16,594
Wis.	109	83	79	16.4	20.3	17.2	1,792	1,682	1,362
Minn.	1,700	1,622	1,501	13.3	19.8	13.7	22,711	32,069	20,506
Iowa	421	312	204	17.4	24.4	14.4	7,408	7,603	2,943
Mo.	1,896	1,713	1,336	14.4	19.0	13.5	27,079	52,547	18,036
N. Dak.	7,506	8,025	8,234	8.0	11.7	17.8	63,739	95,930	146,198
S. Dak.	2,392	2,693	2,864	7.7	9.8	12.3	21,047	26,261	35,130
Nebr.	3,226	2,630	2,352	13.1	13.2	15.4	43,179	34,634	36,194
Kans.	10,782	8,739	11,799	11.8	14.5	14.7	131,581	126,553	173,332
Del.	85	67	65	17.5	19.0	20.5	1,496	1,273	1,332
Md.	432	363	345	19.2	19.0	21.0	8,342	6,897	7,245
Va.	600	527	511	14.4	15.5	15.0	8,643	8,168	7,665
W. Va.	144	118	105	15.0	14.5	15.5	2,154	1,711	1,628
N. C.	442	443	474	10.9	15.0	15.0	4,807	6,645	7,110
S. C.	139	218	242	10.0	12.5	13.0	1,364	2,725	3,146
Ga.	143	172	191	9.2	11.0	11.5	1,270	1,892	2,196
Ky.	391	375	375	14.0	15.0	19.0	5,520	5,625	7,125
Tenn.	393	368	361	11.3	13.5	15.0	4,403	4,968	5,415
Ala.	6	6	7	10.4	12.5	13.0	58	75	91
Ark.	62	31	30	9.1	11.0	10.5	557	341	315
Okla.	4,023	4,020	4,543	11.6	14.5	10.7	47,682	58,290	48,610
Tex.	3,124	2,904	2,614	9.6	10.3	10.4	31,360	29,911	27,186
Mont.	3,244	3,917	3,703	10.4	13.2	18.4	35,273	51,676	68,239
Idaho	1,041	980	953	22.7	26.8	29.2	23,842	26,292	27,822
Wyo.	242	188	240	10.7	12.0	19.4	2,634	2,256	4,648
Colo.	1,007	1,028	1,368	12.0	12.0	18.3	12,450	12,354	25,036
N. Mex.	254	208	173	9.8	8.1	15.8	2,805	1,680	2,735
Ariz.	40	39	27	22.4	20.0	14.5	880	780	392
Utah	257	246	266	19.6	22.2	26.4	5,076	5,466	7,027
Nev.	16	18	18	24.6	27.3	27.3	387	491	491
Wash.	2,164	2,136	2,098	20.6	20.7	29.1	44,383	44,180	61,143
Oreg.	940	839	815	19.8	20.2	28.8	18,743	16,960	23,442
Calif.	684	783	752	18.2	15.0	15.5	12,605	11,745	11,656
U. S.	55,884	52,980	55,831	13.3	15.3	16.9	747,507	812,374	945,937

FH

WINTER WHEAT

State	Acreage harvested			Yield per acre			Production		
	Average: 1940	1941	Average: 1940	1941	Average: 1940	1941	Average: 1940	1941	
	:1930-39:	:	:1930-39:	:	:1930-39:	:	:1930-39:	:	
	Thousand acres		Bushels		Thousand bushels				
N. Y.	254	308	292	21.8	26.0	22.5	5,572	8,008	6,570
N. J.	55	55	55	22.2	23.0	22.0	1,332	1,265	1,210
Pa.	971	874	857	19.7	20.0	19.5	19,229	17,480	16,712
Ohio	2,029	1,958	1,958	20.1	21.5	25.0	40,718	42,097	43,950
Ind.	1,729	1,427	1,470	17.6	19.5	23.5	30,321	27,826	34,545
Ill.	2,016	1,730	1,765	18.0	23.5	20.0	36,413	38,925	35,300
Mich.	810	763	744	20.8	23.5	22.0	16,651	18,048	16,368
Wis.	36	39	38	17.0	30.0	17.5	628	780	665
Minn.	173	167	182	18.0	24.0	14.0	3,146	4,008	2,548
Iowa	387	285	165	17.9	24.5	15.0	6,944	6,982	2,475
Mo.	1,889	1,713	1,336	14.4	19.0	13.5	26,989	32,547	18,036
S. Dak.	119	107	150	11.0	10.5	11.0	1,365	1,124	1,650
Nebr.	2,954	2,496	2,321	13.6	13.5	15.5	41,151	33,696	34,426
Kans.	10,767	8,714	11,775	11.8	14.5	14.7	131,460	126,353	173,092
Del.	85	67	65	17.5	19.0	20.5	1,496	1,273	1,332
Md.	432	363	345	19.2	19.0	21.0	8,342	6,897	7,245
Va.	600	527	511	14.4	15.5	15.0	8,643	8,168	7,665
W. Va.	144	118	105	15.0	14.5	15.5	2,154	1,711	1,628
N. C.	442	443	474	10.9	15.0	15.0	4,307	6,645	7,110
S. C.	139	218	242	10.0	12.5	15.0	1,364	2,725	3,146
Ga.	143	172	191	9.2	11.0	11.5	1,270	1,892	2,196
Ky.	391	375	375	14.0	15.0	19.0	5,520	5,625	7,125
Tenn.	393	358	361	11.3	13.5	15.0	4,403	4,968	5,415
Ala.	6	5	7	10.4	12.5	13.0	58	75	91
Ark.	62	31	30	9.1	11.0	10.5	557	341	315
Okla.	4,023	4,020	4,543	11.6	14.5	10.7	47,682	58,290	48,610
Tex.	3,124	2,904	2,614	9.6	10.3	10.4	31,360	29,911	27,186
Mont.	710	1,180	1,322	14.1	14.8	21.0	10,790	17,464	27,762
Idaho	627	655	628	20.7	26.0	28.0	13,083	17,030	17,584
Wyo.	124	98	147	10.2	12.0	21.5	1,307	1,176	3,160
Colo.	718	756	1,164	11.6	11.7	18.6	8,745	8,845	21,650
N. Mex.	229	188	151	9.3	7.5	16.0	2,478	1,410	2,416
Ariz.	40	39	27	23.4	20.0	14.5	880	780	392
Utah	182	190	198	16.2	19.0	24.5	2,987	3,420	4,851
Nev.	3	5	5	25.7	28.0	28.0	68	140	140
Wash.	1,017	1,053	1,611	24.0	25.5	31.0	24,568	26,852	49,941
Oreg.	632	599	671	19.6	20.5	30.0	12,431	12,280	20,130
Calif.	684	783	752	18.2	15.0	15.5	12,605	11,745	11,656
U. S.	39,141	35,789	39,547	14.4	16.5	17.0	569,417	588,802	671,293

ALL SPRING WHEAT

State	Acreage harvested			Yield per acre			Production		
	1930-39	1940	1941	1930-39	1940	1941	1930-39	1940	1941
	Thousand acres			Bushels			Thousand bushels		
Me.	5	2	2	20.2	21.0	18.0	101	42	76
N. Y.	8	4	4	17.0	18.5	18.0	174	74	72
Pa.	11	10	10	17.9	19.5	18.5	202	195	185
Ohio	9	1	1	17.0	24.0	28.0	158	24	28
Ind.	10	6	6	15.2	18.0	20.0	169	108	120
Ill.	60	15	11	16.1	24.0	20.0	1,038	360	220
Mich.	19	11	11	15.6	22.0	20.5	294	242	226
Wis.	73	44	41	16.1	20.5	17.0	1,164	902	697
Minn.	1,527	1,455	1,319	12.7	19.3	13.6	19,565	23,061	17,958
Iowa	34	27	39	13.3	23.0	12.0	465	621	468
Mo.	8	--	--	12.0	--	--	90	--	--
N.Dak.	7,506	8,025	8,234	8.0	11.7	17.8	63,739	93,930	146,198
S.Dak.	2,263	2,586	2,714	7.5	9.7	12.3	19,682	25,137	33,480
Nebr.	271	134	131	8.0	7.0	13.5	2,027	938	1,768
Kans.	15	25	24	7.2	8.0	10.0	122	200	240
Mont.	2,533	2,737	2,391	9.3	13.5	17.0	24,483	34,212	40,477
Idaho	414	325	325	25.8	28.5	31.5	10,760	9,262	10,238
Wyo.	118	90	93	11.2	12.0	16.0	1,327	1,080	1,488
Colo.	289	272	204	12.8	12.9	16.6	3,704	3,509	3,386
N.Mex.	25	20	22	12.9	13.5	14.5	326	270	319
Utah	75	66	68	27.7	31.0	32.0	2,089	2,046	2,176
Nev.	15	13	13	24.2	27.0	27.0	319	351	351
Wash.	1,147	1,083	487	17.1	16.0	23.0	19,815	17,328	11,201
Oreg.	307	240	144	20.6	19.5	23.0	6,312	4,680	3,312
U. S.	16,742	17,191	16,284	10.5	13.0	16.9	178,090	223,572	274,644

DURUM WHEAT

	Thousand acres			Bushels			Thousand bushels		
Minn.	104	89	76	13.2	16.0	15.5	1,407	1,424	1,178
N.Dak.	2,108	2,370	2,014	9.2	11.0	17.0	20,600	26,070	34,238
S.Dak.	574	570	456	8.0	10.5	14.0	5,591	5,985	6,384
3 States	2,786	3,029	2,546	9.3	11.1	16.4	27,598	33,479	41,800

SPRING WHEAT OTHER THAN DURUM

State	: <u>Acres</u> harvested :			: <u>Yield</u> per acre :			: <u>Production</u> :		
	: 1930-39:	: 1940 :	: 1941	: 1930-39:	: 1940 :	: 1941	: 1930-39:	: 1940 :	: 1941
	<u>Thousand acres</u>			<u>Bushels</u>			<u>Thousand bushels</u>		
Me.	5	2	2	20.2	21.0	18.0	101	42	36
N. Y.	8	4	4	17.0	18.5	18.0	134	74	72
Pa.	11	10	10	17.9	19.5	18.5	202	195	185
Ohio	9	1	1	17.0	24.0	28.0	158	24	28
Ind.	10	6	6	15.2	18.0	20.0	169	108	120
Ill.	60	15	11	16.1	24.0	20.0	1,038	330	220
Mich.	19	11	11	15.6	22.0	20.5	294	242	226
Wis.	73	44	41	16.1	20.5	17.0	1,164	902	697
Minn.	1,423	1,366	1,243	12.7	19.5	13.5	18,157	26,637	16,780
Iowa	34	27	39	13.3	23.0	12.0	465	621	468
Mo.	8	--	--	12.0	--	--	90	--	--
N.Dak.	5,398	5,655	6,220	7.6	12.0	18.0	43,139	67,860	111,960
S.Dak.	1,689	2,016	2,258	7.3	9.5	12.0	14,091	19,152	27,096
Nebr.	271	134	131	8.0	7.0	13.5	2,027	938	1,768
Kans.	15	25	24	7.2	8.0	10.0	122	200	240
Mont.	2,533	2,737	2,381	9.3	12.5	17.0	24,483	34,212	40,477
Idaho	414	325	325	25.8	28.5	31.5	10,760	9,262	10,238
Wyo.	118	90	93	11.2	12.0	16.0	1,327	1,030	1,488
Colo.	289	272	204	12.8	12.9	16.6	3,704	3,509	3,386
N.Mex.	25	20	22	12.9	13.5	14.5	326	270	319
Utah	75	66	68	27.7	31.0	32.0	2,089	2,046	2,176
Nev.	13	13	13	24.2	27.0	27.0	319	351	351
Wash.	1,147	1,083	487	17.1	16.0	23.0	19,815	17,328	11,201
Oreg.	307	240	144	20.6	19.5	23.0	6,312	4,680	3,312
U. S.	13,956	14,162	13,738	10.7	13.4	16.9	150,492	190,093	232,844

WHEAT (Production by classes) for the United States

Year	: <u>Winter</u> :		: <u>Spring</u> :		: <u>White</u> :	: <u>Total</u> :
	: <u>Hard</u> :	: <u>Soft</u> :	: <u>Hard</u> :	: <u>Durum 1/</u> :		
	<u>Thousand bushels</u>		<u>Thousand bushels</u>		<u>Thousand bushels</u>	
Average						
1930-39	311,785	206,382	111,749	28,845	88,746	747,507
1940	328,463	206,642	157,282	34,390	85,597	812,374
1941	394,336	211,931	205,955	42,942	90,773	945,937

1/ Includes durum wheat in States for which estimates are not shown separately.

OATS

State	Acreage harvested			Yield per acre			Production		
	Average:	1940	1941	Average:	1940	1941	Average:	1940	1941
	1930-39:			1930-39:			1930-39:		
	Thousand acres			Bushels			Thousand bushels		
Me.	117	104	108	36.8	40.0	37.0	4,320	4,160	3,996
N.H.	8	6	6	37.2	43.0	40.0	282	258	240
Vt.	60	49	47	31.3	34.0	32.0	1,866	1,666	1,504
Mass.	6	5	6	33.0	34.0	34.0	182	170	204
R.I.	2	1	1	31.7	29.0	32.0	63	29	32
Conn.	7	4	4	28.8	34.0	36.0	190	136	144
N.Y.	826	838	855	28.8	36.5	30.0	23,817	30,587	25,650
N.J.	46	39	42	29.6	33.0	34.0	1,378	1,287	1,428
Pa.	928	842	876	28.4	35.0	34.5	26,405	29,470	30,222
Ohio	1,389	1,009	1,181	30.7	44.0	43.5	42,814	44,396	51,374
Ind.	1,560	1,100	1,320	26.0	45.0	41.0	41,123	49,500	54,120
Ill.	3,758	3,090	3,584	30.2	48.0	43.0	115,090	148,320	154,112
Mich.	1,308	1,350	1,350	29.8	45.5	34.0	39,026	61,425	45,900
Wis.	2,446	2,271	2,293	30.8	43.0	33.0	75,456	97,653	75,669
Minn.	4,239	4,254	4,297	31.2	42.5	27.0	133,528	180,795	116,019
Iowa	5,825	5,178	5,540	31.4	38.5	32.0	185,271	199,353	177,280
Mo.	1,696	1,730	2,076	21.5	28.5	25.5	36,989	49,305	52,938
N.Dak.	1,438	1,659	1,775	18.6	21.0	33.0	28,342	34,839	58,575
S.Dak.	1,520	1,938	2,112	21.3	27.5	26.0	37,372	53,295	54,912
Nebr.	1,955	1,426	1,840	20.3	24.0	29.5	42,750	34,224	54,280
Kans.	1,489	1,557	1,619	21.8	30.0	22.5	32,525	46,710	36,428
Del.	3	2	3	30.2	28.0	31.0	94	56	93
Md.	47	29	32	28.4	32.0	32.0	1,325	928	1,024
Va.	107	97	105	19.6	27.0	25.0	2,116	2,619	2,625
W.Va.	99	70	74	19.6	23.0	24.0	1,931	1,610	1,776
N.C.	227	235	252	19.6	25.0	25.0	4,460	5,875	6,300
S.C.	431	530	550	21.4	21.5	22.0	9,238	11,395	12,100
Ga.	372	458	513	19.2	19.0	20.5	7,173	8,702	10,516
Fla.	8	11	11	14.7	14.0	15.5	115	154	170
Ky.	106	70	89	16.3	21.0	21.0	1,733	1,470	1,869
Tenn.	98	78	108	16.2	22.0	23.0	1,603	1,716	2,484
Ala.	112	130	176	19.2	20.0	25.0	2,219	2,600	4,400
Miss.	49	217	282	23.5	32.0	36.0	1,235	6,944	10,152
Ark.	142	234	260	19.4	26.5	23.5	2,784	6,201	6,110
La.	36	78	91	25.0	34.5	30.5	942	2,691	2,776
Okla.	1,288	1,537	1,400	20.1	23.0	18.5	26,083	35,351	25,900
Tex.	1,444	1,651	1,519	23.8	27.0	25.0	34,980	44,577	37,975
Mont.	253	371	404	23.0	28.5	36.0	5,907	10,574	14,544
Idaho	138	164	167	35.9	36.0	40.0	4,967	5,904	6,680
Wyo.	107	102	125	24.4	29.0	33.0	2,587	2,958	4,125
Colo.	154	151	177	27.8	27.6	33.1	4,292	4,168	5,859
N.Mex.	25	32	34	23.4	24.0	27.0	558	768	918
Ariz.	11	7	8	26.7	30.5	32.0	293	214	256
Utah	34	39	43	35.8	39.0	44.0	1,234	1,521	1,892
Nev.	4	6	5	35.3	40.0	41.0	130	240	205
Wash.	170	178	169	48.2	39.0	45.0	8,208	6,942	7,605
Oreg.	285	305	306	31.3	25.0	29.5	8,944	7,625	9,027
Calif.	115	161	137	27.3	29.0	27.0	3,192	4,669	3,699
U.S.	36,487	35,393	37,972	27.3	35.2	31.0	1,007,141	1,246,050	1,176,107

BARLEY

State	Acreage harvested			Yield per acre			Production		
	1930-39	1940	1941	1930-39	1940	1941	1930-39	1940	1941
	Thousand acres			Bushels			Thousand bushels		
Me.	4	4	5	29.2	29.0	27.0	120	116	135
Vt.	4	6	5	27.2	29.0	27.0	109	174	135
N.Y.	156	131	117	24.6	28.0	25.0	3,854	3,668	2,925
N.J.	2	7	8	28.0	26.0	27.0	43	182	216
Pa.	70	145	139	26.8	26.0	26.0	1,889	3,770	3,614
Ohio	50	30	40	23.4	28.0	28.5	1,194	840	1,140
Ind.	31	40	70	20.2	29.0	30.0	634	1,160	2,100
Ill.	206	117	135	24.7	36.5	31.5	5,195	4,270	4,252
Mich.	214	192	207	23.4	35.0	31.5	4,959	6,720	6,520
Wis.	795	647	544	27.2	37.5	31.0	21,516	24,262	16,864
Minn.	1,963	1,944	1,652	22.0	30.0	27.0	43,822	58,320	44,604
Iowa	496	429	257	23.7	30.0	27.0	11,826	12,870	6,939
Mo.	65	190	189	18.3	24.0	20.0	1,222	4,560	3,780
N.Dak.	1,613	1,747	1,747	14.4	16.0	25.0	24,493	27,952	43,675
S.Dak.	1,352	1,619	1,716	15.3	17.0	22.5	23,543	27,523	38,610
Nebr.	744	1,321	1,915	16.5	16.0	25.5	12,760	21,136	48,832
Kans.	399	1,136	1,306	13.2	16.0	20.0	5,478	18,176	26,120
Del.	--	5	6	--	29.0	30.0	--	145	180
Md.	37	73	78	29.6	27.5	26.0	1,091	2,008	2,028
Va.	45	80	75	25.3	27.0	24.0	1,132	2,160	1,800
W.Va.	6	12	11	24.8	23.5	23.5	137	282	258
N.C.	14	15	24	18.3	24.0	24.0	253	360	576
Ky.	22	60	90	22.3	25.0	26.0	510	1,500	2,340
Tenn.	31	66	80	17.5	22.0	20.0	546	1,452	1,600
Ark.	--	11	11	--	16.0	15.0	--	176	165
Okla.	132	430	512	15.2	17.0	18.0	2,091	7,310	9,216
Tex.	147	271	325	15.6	16.0	30.0	2,366	4,336	9,750
Mont.	136	187	202	19.8	22.5	28.0	2,717	4,208	5,656
Idaho	128	250	300	34.2	33.0	38.0	4,375	8,250	11,400
Wyo.	70	84	89	21.6	25.5	30.5	1,476	2,142	2,714
Colo.	407	500	610	19.1	20.2	25.2	7,797	10,100	15,372
N.Mex.	8	15	21	20.9	23.0	29.0	163	345	609
Ariz.	24	35	44	30.9	32.0	32.0	755	1,120	1,408
Utah	48	107	118	37.5	41.0	45.0	1,818	4,387	5,310
Nev.	8	16	17	37.3	35.0	39.0	292	560	663
Wash.	61	135	146	31.8	29.0	37.0	1,941	3,915	5,402
Oreg.	107	213	196	28.9	25.0	32.0	3,087	5,325	6,272
Calif.	1,116	1,226	1,042	26.4	28.0	24.5	29,764	34,328	25,529
U.S.	10,707	13,496	14,049	20.6	23.0	25.5	224,970	310,108	358,709

RICE

Ark.	165	191	214	50.5	50.2	53.0	8,368	9,588	11,342
La.	456	469	538	40.7	40.0	37.0	18,545	18,760	19,906
Tex.	204	291	340	51.7	57.2	40.0	10,585	16,645	13,600
Calif.	118	118	153	69.6	80.0	60.0	8,176	9,440	9,180
U.S.	942	1,069	1,245	48.4	50.9	43.4	45,673	54,433	54,028

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

December 1941

RYE

State	Acreage harvested			Yield per acre			Production		
	Average	1940	1941	Average	1940	1941	Average	1940	1941
	1930-39			1930-39			1930-39		
	Thousand acres			Bushels			Thousand bushels		
N.Y.	22	23	17	15.8	18.0	17.0	352	414	289
N.J.	23	17	16	17.3	16.5	16.5	403	280	264
Pa.	103	60	57	14.1	15.0	14.0	1,444	900	798
Ohio	68	72	72	14.0	18.0	18.5	963	1,296	1,332
Ind.	125	124	126	11.8	15.0	15.5	1,473	1,860	1,953
Ill.	89	59	56	12.1	14.5	13.0	1,099	856	728
Mich.	151	80	58	12.1	14.5	13.5	1,838	1,160	783
Wis.	249	182	142	10.9	14.0	11.5	2,792	2,548	1,633
Minn.	430	331	295	15.0	17.0	12.0	6,605	5,627	3,540
Iowa	81	37	20	14.5	18.5	13.5	1,262	684	270
Mo.	34	31	34	9.4	13.0	12.5	314	403	425
N.Dak.	754	779	372	9.2	13.0	15.5	7,575	10,127	13,516
S.Dak.	386	527	653	10.5	11.5	11.5	4,758	6,060	7,510
Nebr.	328	288	372	8.9	9.5	11.5	3,090	2,736	4,278
Kans.	43	64	89	10.5	10.5	11.0	458	672	979
Del.	7	12	9	12.4	13.0	13.5	88	156	122
Md.	19	16	15	13.0	12.5	14.0	249	200	210
Va.	52	47	39	11.6	12.0	11.5	615	564	448
W.Va.	11	5	4	11.7	11.0	11.0	130	55	44
N.C.	65	51	49	7.5	10.0	10.0	489	510	490
S.C.	10	19	27	8.4	9.0	8.5	80	171	230
Ga.	18	24	25	6.0	7.5	7.5	111	180	188
Ky.	19	12	17	10.9	11.5	14.0	211	138	238
Tenn.	31	43	45	6.9	9.0	10.0	218	587	450
Okla.	27	102	136	7.9	9.5	9.0	213	969	1,224
Tex.	3	18	17	10.0	8.5	13.0	32	153	221
Mont.	35	44	45	9.4	11.0	12.0	344	484	540
Idaho	6	6	7	10.7	14.0	15.5	62	84	108
Wyo.	24	15	23	6.5	7.0	13.0	155	105	299
Colo.	40	43	73	7.2	8.0	11.0	300	344	803
Utah	3	3	4	7.6	8.5	15.0	20	26	60
Wash.	21	21	30	8.3	12.0	15.0	173	252	450
Oreg.	36	45	44	12.5	13.5	14.5	460	608	638
Calif.	8	10	10	12.6	14.0	13.0	96	140	130
U.S.	3,320	3,210	3,498	11.2	12.8	12.9	38,472	41,149	45,191

FLAXSEED

Ill.	---	6	15	---	15.0	14.0	---	90	210
Mich.	8	8	6	8.7	9.0	9.5	64	72	57
Wis.	6	14	12	10.7	13.0	12.0	62	183	144
Minn.	712	1,590	1,415	8.3	10.5	10.5	5,902	16,695	14,858
Iowa	26	199	275	9.2	13.0	12.5	235	2,587	3,438
Mo.	3	5	5	4.4	7.5	7.5	14	38	38
N.Dak.	652	612	704	4.3	6.0	6.5	2,895	3,672	4,576
S.Dak.	164	280	221	4.5	7.0	10.0	774	1,960	2,210
Nebr.	5	2	4	1/5.4	10.0	9.5	25	20	38
Kans.	54	146	143	6.1	9.0	8.0	341	1,314	1,144
Okla.	---	17	20	---	7.0	7.0	---	119	140
Tex.	---	29	15	---	6.0	7.0	---	174	105
Mont.	118	110	148	3.7	7.0	6.0	416	770	888
Idaho	---	5	3	---	8.0	10.0	---	40	30
Ariz.	---	14	14	---	18.5	21.0	---	259	294
Wash.	---	5	2	---	10.0	12.0	---	50	24
Oreg.	---	4	2	---	7.5	12.0	---	30	24
Calif.	1/46	134	198	1/17.1	21.0	16.5	1/745	2,814	3,267
U.S.	1,788	3,180	3,202	6.4	9.7	9.8	11,269	30,886	31,485

1/ Short-time average.

mbp

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY
December 1941

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

BUCKWHEAT									
Acreage harvested			Yield per acre			Production			
State	Average:		Average:		Average:				
	1930-39:	1940	1941	1930-39:	1940	1941	1930-39:	1940	1941
	Thousand acres			Bushels			Thousand bushels		
Me.	11	7	7	17.0	13.0	15.0	192	91	105
Vt.	2	1	1	20.5	17.0	17.0	41	17	17
N. Y.	147	133	106	17.2	16.5	19.0	2,515	2,194	2,014
N. J.	1	--	--	19.6	--	--	22	--	--
Pa.	140	119	112	17.6	18.5	20.0	2,461	2,202	2,240
Ohio	20	16	9	16.6	18.0	17.5	330	288	158
Ind.	15	9	6	13.7	13.5	12.5	205	122	75
Ill.	6	2	2	14.6	16.0	15.0	96	32	30
Mich.	19	26	18	12.1	17.0	14.5	230	442	261
Wis.	15	12	15	11.1	15.5	14.5	165	186	218
Minn.	21	22	22	9.4	12.5	11.5	193	275	253
Iowa	5	2	2	12.6	16.0	16.0	69	32	32
Mo.	1	1	1	10.1	12.5	9.0	10	12	9
N.Dak.	6	2	2	6.1	11.0	14.0	40	22	28
S.Dak.	4	1	1	6.8	11.0	8.0	29	11	8
Del.	1	--	--	10.8	--	--	11	--	--
Md.	6	5	5	19.2	18.0	20.0	109	90	100
Va.	14	9	9	12.8	14.5	16.0	174	130	144
W.Va.	19	14	13	16.9	17.5	19.5	319	245	254
N.C.	4	4	4	14.1	13.0	16.5	56	52	66
Ky.	2	2	2	9.8	12.0	14.0	20	24	28
Tenn.	2	2	2	12.0	13.0	15.0	24	26	30
U. S.	460	389	339	16.0	16.7	17.9	7,315	6,493	6,070

POPCORN ^{1/}						
Acreage harvested		Yield per acre		Production ^{2/}		
State						
	1940	1941	1940	1941	1940	1941
	Acres		Pounds		Thousand pounds	
Ohio	5,500	8,300	1,400	1,750	7,700	14,525
Ind.	6,200	6,500	1,250	1,500	8,370	9,750
Ill.	7,200	9,000	1,300	1,550	9,360	13,950
Mich.	2,350	2,825	1,250	1,100	2,938	3,108
Iowa	21,000	30,000	1,600	1,500	23,600	45,000
Nebr.	1,200	2,300	800	1,000	960	2,300
Kans.	2,000	3,000	850	900	1,700	2,700
Ky.	900	725	800	800	720	580
Tex.	1,000	--	1,000	--	1,000	--
Calif.	2,100	2,100	850	800	1,785	1,680
U. S.	49,450	64,750	1,378	1,446	68,133	93,593

^{1/} In principal commercial producing States.

^{2/} Of ear corn; 70 pounds to the bushel.

ALL HAY

State	Acreage harvested			Yield per acre			Production		
	: Average :			: Average :			: Average :		
	: 1930-39 :	1940 :	1941 :	: 1930-39 :	1940 :	1941 :	: 1930-39 :	1940 :	1941 :
	Thousand acres			Tons			Thousand tons		
Me.	996	858	842	0.87	0.90	0.77	864	770	650
N.H.	384	359	362	1.00	1.14	.99	386	408	360
Vt.	936	923	911	1.16	1.27	1.06	1,089	1,174	968
Mass.	377	338	344	1.33	1.45	1.31	501	491	450
R.I.	42	33	34	1.22	1.42	1.21	51	47	41
Conn.	324	277	274	1.30	1.44	1.47	423	400	403
N.Y.	4,083	3,860	3,907	1.20	1.49	1.08	4,877	5,733	4,230
N.J.	235	240	241	1.50	1.64	1.50	352	393	362
Pa.	2,476	2,376	2,341	1.18	1.44	1.23	2,922	3,427	2,882
Ohio	2,627	2,604	2,432	1.14	1.48	1.37	2,990	3,847	3,329
Ind.	1,888	2,206	1,382	1.15	1.27	1.29	2,177	2,812	2,435
Ill.	2,733	3,267	2,726	1.23	1.30	1.34	3,359	4,262	3,643
Mich.	2,615	2,702	2,628	1.19	1.50	1.26	3,120	4,050	3,308
Wis.	3,591	3,955	4,040	1.36	1.76	1.71	4,906	6,977	6,907
Minn.	4,331	4,466	4,579	1.18	1.37	1.52	5,116	6,112	6,942
Iowa	3,318	4,280	3,792	1.32	1.52	1.51	4,361	6,498	5,721
Mo.	2,835	3,389	3,342	.90	1.10	1.06	2,535	3,720	3,554
N.Dak.	2,706	2,693	2,736	.79	.93	1.17	2,187	2,501	3,198
S.Dak.	2,585	2,529	2,887	.63	.68	.72	1,678	1,731	2,090
Nebr.	3,955	3,273	3,789	.88	.74	1.00	3,512	2,406	3,785
Kans.	1,804	1,148	1,410	1.12	1.41	1.58	2,020	1,619	2,221
Del.	65	71	70	1.31	1.30	1.30	85	92	91
Md.	390	414	422	1.20	1.34	1.13	470	553	475
Va.	985	1,290	1,250	.93	1.17	1.01	932	1,504	1,264
W.Va.	682	753	733	.95	1.18	1.12	650	864	818
N.C.	934	1,121	1,172	.82	.93	.93	770	1,044	1,091
S.C.	553	637	642	.74	.69	.74	412	438	477
Ga.	906	1,349	1,360	.55	.60	.58	495	803	790
Fla.	93	127	127	.55	.64	.59	51	81	75
Ky.	1,314	1,526	1,526	1.02	1.13	1.19	1,360	1,720	1,815
Tenn.	1,574	1,919	1,974	.90	1.05	1.11	1,432	2,006	2,182
Ala.	755	977	1,038	.73	.72	.79	554	705	822
Miss.	720	950	1,043	1.15	1.24	1.23	843	1,181	1,280
Ark.	950	1,411	1,495	.99	1.15	1.10	943	1,627	1,648
La.	292	341	369	1.16	1.29	1.25	338	439	462
Okla.	1,045	1,236	1,228	1.04	1.26	1.40	1,096	1,555	1,716
Tex.	1,086	1,440	1,337	.94	1.16	1.16	1,019	1,667	1,551
Mont.	1,978	1,788	1,741	1.08	1.21	1.33	2,140	2,160	2,318
Idaho	1,136	1,132	1,136	2.04	2.13	2.10	2,314	2,415	2,391
Wyo.	1,022	956	1,013	1.04	1.14	1.32	1,062	1,088	1,342
Colo.	1,472	1,351	1,433	1.39	1.42	1.61	2,054	1,922	2,310
N.Mex.	155	218	221	1.80	2.06	2.18	278	448	482
Ariz.	213	230	254	2.48	2.09	2.37	527	481	603
Utah	579	563	577	1.87	1.98	2.13	1,088	1,112	1,229
Nev.	307	400	406	1.54	1.56	1.64	476	623	664
Wash.	965	919	952	1.78	1.84	2.07	1,715	1,692	1,969
Oreg.	1,103	1,087	1,046	1.60	1.73	1.83	1,760	1,876	1,917
Calif.	1,781	1,844	1,829	2.50	2.75	2.65	4,445	5,067	4,846
U.S.	67,893	71,806	71,893	1.16	1.32	1.31	78,733	94,541	94,107

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

December 1941

ALL TAME HAY

State	Acreage harvested			Yield per acre 1/			Production			
	Average:	1930-39:	1940 :	Average:	1930-39:	1940 :	Average :	1930-39 :	1940 :	1941
	Thousand acres			Tons			Thousand tons			
Me.	990	851	835	0.87	0.90	0.77	857	763	644	
N.H.	377	350	353	1.01	1.14	1.00	380	400	353	
Vt.	928	910	898	1.16	1.28	1.06	1,082	1,161	956	
Mass.	369	327	333	1.33	1.47	1.32	494	480	441	
R. I.	41	32	33	1.23	1.44	1.21	50	46	40	
Conn.	315	267	266	1.31	1.46	1.48	414	390	395	
N.Y.	4,038	3,808	3,852	1.20	1.49	1.09	4,836	5,681	4,189	
N.J.	222	224	226	1.51	1.67	1.51	335	373	342	
Pa.	2,462	2,359	2,325	1.18	1.45	1.23	2,911	3,410	2,868	
Ohio	2,623	2,598	2,427	1.14	1.48	1.37	2,987	3,842	3,325	
Ind.	1,880	2,200	1,876	1.15	1.28	1.29	2,170	2,807	2,428	
Ill.	2,716	3,239	2,698	1.23	1.31	1.34	3,345	4,237	3,619	
Mich.	2,580	2,679	2,605	1.20	1.50	1.26	3,092	4,029	3,286	
Wis.	3,301	3,826	3,884	1.39	1.79	1.73	4,629	6,835	6,720	
Minn.	2,706	3,056	3,225	1.34	1.52	1.69	3,645	4,632	5,453	
Iowa	3,147	4,151	3,670	1.34	1.53	1.52	4,195	6,350	5,581	
Mo.	2,699	3,240	3,193	.89	1.10	1.07	2,403	3,571	3,405	
N.Dak.	1,211	973	1,050	.91	1.16	1.44	1,083	1,125	1,512	
S.Dak.	985	765	682	.82	.99	1.12	801	761	767	
Nebr.	1,466	917	985	1.32	1.21	1.57	1,947	1,110	1,542	
Kans.	1,031	763	837	1.32	1.64	1.90	1,361	1,253	1,591	
Del.	63	70	69	1.31	1.30	1.30	84	91	90	
Md.	387	411	419	1.20	1.34	1.13	467	550	472	
Va.	975	1,277	1,234	.94	1.17	1.01	924	1,492	1,250	
W.Va.	671	707	709	.96	1.19	1.12	642	841	793	
N.C.	907	1,105	1,155	.81	.93	.93	744	1,026	1,071	
S.C.	534	631	635	.74	.69	.74	398	433	470	
Ga.	886	1,325	1,337	.54	.59	.58	480	781	769	
Fla.	91	123	123	.54	.63	.59	50	78	72	
Ky.	1,294	1,501	1,501	1.02	1.13	1.20	1,342	1,701	1,795	
Tenn.	1,539	1,881	1,934	.91	1.05	1.11	1,405	1,974	2,148	
Ala.	714	936	999	.72	.72	.79	521	674	791	
Miss.	656	880	978	1.17	1.27	1.25	778	1,118	1,218	
Ark.	789	1,259	1,351	1.00	1.17	1.10	792	1,467	1,482	
La.	270	324	346	1.18	1.29	1.25	317	418	431	
Okla.	546	847	820	1.23	1.35	1.52	674	1,147	1,247	
Tex.	836	1,262	1,145	.96	1.17	1.16	793	1,480	1,330	
Mont.	1,464	1,082	1,106	1.20	1.41	1.58	1,739	1,525	1,746	
Idaho	1,048	1,000	995	2.13	2.26	2.23	2,231	2,263	2,222	
Wyo.	747	541	557	1.17	1.36	1.51	878	735	840	
Colo.	1,118	995	1,041	1.54	1.65	1.80	1,723	1,637	1,879	
N.Mex.	131	199	200	1.99	2.18	2.34	262	433	467	
Ariz.	202	226	249	2.56	2.11	2.40	516	477	598	
Utah	516	492	506	1.98	2.10	2.26	1,024	1,034	1,144	
Nev.	186	181	187	1.90	2.05	2.14	355	371	401	
Wash.	936	874	907	1.80	1.88	2.11	1,680	1,640	1,917	
Oreg.	877	848	831	1.75	1.92	2.01	1,536	1,625	1,670	
Calif.	1,630	1,660	1,645	2.64	2.90	2.79	4,276	4,809	4,588	
U.S.	56,102	60,172	59,232	1.24	1.41	1.39	69,650	85,076	82,358	

1/ Yields per acre computed from sums of acreages and productions by kinds of hay.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY
December 1941

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

ALFALFA HAY

State	Acreage harvested			Yield per acre			Production		
	Average	1940	1941	Average	1940	1941	Average	1940	1941
	1930-39			1930-39			1930-39		
	Thousand acres			Tons			Thousand tons		
Me.	6	6	6	1.52	1.35	1.20	9	8	7
N.H.	3	4	4	1.94	2.17	1.60	6	8	6
Vt.	11	16	16	2.19	2.10	1.80	25	34	29
Mass.	6	9	11	2.27	2.20	2.10	15	20	23
R.I.	1	1	1	2.30	2.35	2.20	2	2	2
Conn.	13	19	20	2.78	3.40	2.30	37	46	46
N.Y.	277	332	428	1.86	2.10	1.75	513	802	749
N.J.	41	60	62	2.16	2.20	2.05	89	132	127
Pa.	172	273	281	1.87	1.95	1.80	322	532	506
Ohio	384	450	486	1.83	2.00	1.90	719	900	923
Ind.	340	414	468	1.69	1.75	1.75	578	724	819
Ill.	377	503	583	2.05	2.30	2.35	767	1,157	1,370
Mich.	930	1,295	1,295	1.52	1.70	1.40	1,422	2,202	1,813
Wis.	762	1,194	1,255	1.88	2.40	2.15	1,459	2,866	2,698
Minn.	928	1,224	1,322	1.73	1.85	2.10	1,659	2,264	2,776
Iowa	746	902	1,038	2.02	2.35	2.30	1,504	2,120	2,502
Mo.	186	248	328	1.94	2.60	2.60	357	645	853
N.Dak.	173	110	124	1.02	1.30	1.50	125	143	186
S.Dak.	467	207	211	.91	1.20	1.25	431	248	264
Nebr.	1,043	527	632	1.45	1.45	1.75	1,533	764	1,106
Kans.	658	464	580	1.50	1.90	2.15	972	882	1,247
Del.	6	4	4	2.35	2.30	2.15	14	9	9
Md.	31	39	39	1.94	2.05	1.80	61	30	70
Va.	55	56	54	1.70	2.30	1.90	95	129	103
W.Va.	18	38	43	1.78	2.00	2.10	34	76	90
N.C.	7	7	7	1.78	2.00	1.80	12	14	13
S.C.	2	2	2	1.67	1.75	1.30	3	4	3
Ga.	5	4	5	1.74	1.90	1.90	9	8	10
Ky.	135	166	182	1.56	1.80	1.80	217	299	328
Tenn.	43	71	84	1.59	2.10	1.90	70	149	160
Ala.	4	5	5	1.38	1.65	1.80	5	8	9
Miss.	47	71	65	2.18	2.15	2.30	105	153	150
Ark.	68	91	90	1.84	2.15	2.30	125	196	267
La.	18	31	33	2.06	2.10	2.10	38	65	69
Okla.	240	242	298	1.70	2.10	2.25	407	508	670
Tex.	74	143	146	2.26	2.45	2.50	167	350	365
Mont.	671	602	620	1.58	1.60	1.85	1,051	963	1,147
Idaho	779	780	780	2.42	2.50	2.45	1,836	1,950	1,911
Wyo.	371	309	324	1.47	1.70	1.75	545	525	567
Colo.	677	598	634	1.87	2.00	2.15	1,265	1,196	1,363
N.Mex.	89	140	140	2.37	2.55	2.70	211	357	378
Ariz.	155	174	179	2.88	2.30	2.55	446	400	456
Utah	469	431	444	2.04	2.20	2.35	962	948	1,043
Nev.	137	133	137	2.15	2.30	2.40	296	306	329
Wash.	236	315	330	2.51	2.45	2.60	593	772	858
Oreg.	256	300	303	2.50	2.55	2.60	640	765	788
Calif.	746	848	780	4.09	4.10	4.10	3,038	3,477	3,198
U.S.	12,867	13,908	14,929	1.93	2.17	2.17	24,907	30,206	32,346

CLOVER AND TIMOTHY HAY ^{1/}

State	Acreage harvested			Yield per acre			Production		
	: Average:			: Average:			: Average:		
	: 1930-39:	: 1940	: 1941	: 1930-39:	: 1940	: 1941	: 1930-39:	: 1940	: 1941
	Thousand acres			Tons			Thousand tons		
Me.	528	437	428	0.97	1.00	0.85	513	437	364
N.H.	208	167	172	1.14	1.30	1.05	237	217	181
Vt.	694	557	540	1.21	1.40	1.15	838	780	621
Mass.	264	205	207	1.44	1.65	1.45	379	328	300
R.I.	22	14	15	1.34	1.60	1.35	30	22	20
Conn.	170	120	118	1.38	1.55	1.55	236	186	183
N.Y.	3,208	2,672	2,619	1.19	1.50	1.05	3,802	4,008	2,750
N.J.	146	113	112	1.35	1.45	1.25	198	164	140
Pa.	2,149	1,840	1,822	1.14	1.40	1.15	2,438	2,576	2,095
Ohio	1,966	1,672	1,588	1.00	1.40	1.20	1,945	2,341	1,906
Ind.	1,027	1,016	863	.96	1.25	1.10	966	1,270	949
Ill.	1,164	1,316	1,079	1.08	1.25	1.15	1,251	1,645	1,241
Mich.	1,420	1,119	1,119	1.03	1.35	1.15	1,449	1,511	1,287
Wis.	2,035	2,121	2,248	1.24	1.50	1.55	2,568	3,182	3,484
Minn.	888	808	840	1.22	1.25	1.50	1,073	1,010	1,260
Iowa	1,712	2,091	1,882	1.09	1.20	1.15	1,864	2,509	2,164
Mo.	1,595	1,056	899	.77	.90	.85	1,214	950	764
N.Dak.	23	3	8	.91	1.15	1.45	21	3	12
S.Dak.	28	9	10	.76	.85	1.05	21	8	10
Nebr.	48	4	5	.94	1.15	1.15	48	5	6
Kans.	96	44	55	.93	1.25	1.25	93	55	69
Del.	40	35	33	1.20	1.35	1.25	48	47	41
Md.	299	285	291	1.12	1.25	1.00	336	356	291
Va.	451	421	392	.98	1.25	1.05	446	526	412
W.Va.	426	349	349	.95	1.20	1.10	402	419	384
N.C.	64	58	60	.90	1.00	.95	58	58	57
Ga.	4	4	4	.95	.90	.80	4	4	3
Ky.	378	350	297	.93	1.10	1.05	354	385	312
Tenn.	241	170	163	.90	1.10	1.10	216	187	179
Ala.	5	5	5	.82	.80	.90	4	4	4
Miss.	5	6	7	1.24	1.15	1.25	6	7	9
Ark.	49	15	16	.88	1.10	1.15	43	16	18
La.	---	12	12	---	1.15	1.00	---	14	12
Mont.	228	153	167	1.28	1.60	1.60	294	245	267
Idaho	136	119	126	1.36	1.60	1.55	187	190	195
Wyo.	105	80	91	1.04	1.15	1.45	110	92	132
Colo.	151	159	162	1.32	1.50	1.50	199	238	243
N.Mex.	7	8	9	1.26	1.30	1.45	9	10	13
Utah	21	20	20	1.41	1.60	1.80	29	32	36
Nev.	22	22	23	1.25	1.40	1.60	28	31	37
Wash.	191	180	189	2.08	2.10	2.15	397	378	406
Oreg.	109	89	94	1.56	1.75	1.90	170	156	179
Calif.	36	37	37	1.62	1.90	1.90	58	70	70
U.S.	22,363	19,961	19,176	1.10	1.34	1.20	24,587	26,682	23,106

^{1/} Excludes sweetclover and lespedeza hay.

mbp

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY
December 1941

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

GRAINS CUT GREEN FOR HAY

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Tons			Thousand tons		
Me.	6	10	11	1.92	2.00	1.75	11	20	19
N.H.	7	8	8	1.88	1.60	1.80	14	13	14
Vt.	29	31	33	1.78	1.80	1.80	52	56	59
Mass.	8	8	9	2.07	2.15	1.90	17	17	17
R.I.	2	2	2	1.76	1.75	1.75	3	4	4
Conn.	10	9	9	1.75	1.70	1.90	17	15	17
N.Y.	48	60	72	1.58	1.75	1.40	75	105	101
N.J.	9	9	9	1.52	1.80	1.60	13	16	14
Pa.	18	31	28	1.15	1.30	1.35	20	40	38
Ohio	40	41	44	.81	1.15	1.15	32	47	51
Ind.	53	74	81	.75	.95	.90	38	70	73
Ill.	58	50	58	.73	1.00	1.00	40	50	58
Mich.	32	33	28	.85	1.10	.95	26	36	27
Wis.	163	99	74	1.03	1.30	1.30	153	129	96
Minn.	160	104	80	.84	1.00	1.30	109	104	104
Iowa	149	281	230	.96	1.00	1.05	121	281	242
Mo.	182	312	412	.66	.80	.75	115	250	309
N.Dak.	574	210	92	.78	.75	1.35	413	158	124
S.Dak.	319	221	102	.62	.60	.80	183	133	82
Nebr.	161	196	159	.72	.70	1.00	95	137	159
Kans.	71	68	34	.82	.85	1.10	54	58	37
Del.	1	2	2	1.34	1.50	1.80	2	3	4
Md.	5	6	6	1.48	1.60	1.45	7	10	9
Va.	33	34	40	.81	1.10	.85	27	37	34
W.Va.	25	24	26	.77	.95	1.00	19	23	26
N.C.	57	68	72	.98	1.05	.95	56	71	68
S.C.	22	18	20	.74	.80	.80	17	14	16
Ga.	32	27	31	.73	.65	.65	23	18	20
Ky.	63	30	35	.80	1.00	.75	48	30	26
Tenn.	64	46	53	.69	.80	.60	43	37	32
Ala.	15	15	17	.80	.75	.85	12	11	14
Miss.	5	7	8	.92	1.10	1.05	5	8	8
Ark.	78	81	80	.69	.80	.60	54	65	48
La.	2	3	3	.89	.80	1.05	2	2	3
Okla.	75	53	53	.79	.75	.90	58	40	48
Tex.	101	58	55	.86	.85	.90	87	49	50
Mont.	400	176	155	.62	.85	1.00	225	150	155
Idaho	105	64	54	1.21	1.25	1.30	126	80	70
Wyo.	87	79	63	.66	.70	1.00	58	55	63
Colo.	128	78	86	.88	.85	1.10	112	66	95
N.Mex.	18	20	20	1.16	1.00	1.50	21	20	30
Ariz.	40	44	60	1.47	1.45	2.00	58	64	120
Utah	9	7	7	1.11	1.10	1.70	10	8	9
Nev.	4	4	5	1.10	1.20	1.20	5	5	6
Wash.	389	263	263	1.32	1.20	1.65	509	316	434
Oreg.	352	224	206	1.30	1.20	1.25	460	269	258
Calif.	710	668	721	1.39	1.65	1.60	981	1,102	1,154
U.S.	4,916	3,956	3,716	.96	1.08	1.20	4,623	4,292	4,445

MISCELLANEOUS TAME HAY

State	Acreage harvested			Yield per acre			Production		
	1930-39	1940	1941	1930-39	1940	1941	1930-39	1940	1941
	Thousand acres			Tons			Thousand tons		
Me.	450	398	390	0.72	0.75	0.65	325	298	254
N. H.	159	171	169	.78	.95	.90	123	162	152
Vt.	193	306	309	.87	.95	.80	167	291	247
Mass.	91	105	106	.92	1.00	.95	83	105	101
R. I.	16	15	15	.97	1.20	.95	16	18	14
Conn.	122	119	119	1.02	1.20	1.25	125	143	149
N. Y.	502	689	730	.88	1.10	.80	441	758	584
N. J.	18	23	22	1.30	1.50	1.25	24	34	28
Pa.	98	160	144	.92	1.10	1.05	90	176	151
Ohio	41	57	56	.92	1.10	1.10	38	63	62
Ind.	39	40	40	.88	1.00	.95	33	40	38
Ill.	280	361	336	.64	.60	.60	179	217	202
Mich.	127	139	117	.86	1.05	.90	108	146	105
Wis.	154	210	168	1.15	1.25	1.25	173	262	210
Minn.	519	586	598	1.04	1.30	1.30	550	762	777
Iowa	85	65	58	1.14	1.40	1.30	97	91	75
Mo.	205	160	144	.80	.90	.85	167	144	122
N. Dak.	209	490	490	1.02	1.30	1.40	229	637	686
S. Dak.	128	296	314	.85	1.15	1.15	128	340	361
Nebr.	178	148	163	1.30	1.10	1.50	237	163	244
Kans.	158	97	92	1.19	1.35	1.50	192	131	138
Del.	2	2	2	1.18	1.10	1.15	3	2	2
Md.	13	15	15	1.01	1.20	1.00	14	18	15
Va.	94	79	84	.82	1.05	.90	78	83	76
W. Va.	160	240	240	.82	1.00	.90	133	240	216
N. C.	99	52	53	.91	1.00	.95	90	52	50
S. C.	30	10	11	.64	.90	.95	19	9	10
Ga.	92	62	66	.84	.85	.90	77	53	59
Fla.	23	18	18	.80	1.00	.90	18	18	16
Ky.	218	187	165	.76	.90	.90	163	168	148
Tenn.	266	132	137	.77	.85	.90	200	112	123
Ala.	128	114	140	.93	.90	1.00	120	103	140
Miss.	136	122	115	1.13	1.10	1.25	155	134	144
Ark.	142	120	128	1.02	1.35	1.20	146	162	154
La.	65	49	54	1.24	1.20	1.25	80	59	68
Okla.	134	378	306	.98	1.20	1.25	134	454	382
Tex.	331	602	536	1.07	1.25	1.25	350	752	670
Mont.	117	94	89	.96	1.20	1.10	115	113	98
Idaho	28	37	35	1.16	1.15	1.30	32	43	46
Wyo.	174	66	69	.88	.85	.95	153	56	66
Colo.	147	148	141	.91	.85	1.10	135	126	155
N. Mex.	17	31	31	1.20	1.50	1.50	20	46	46
Ariz.	7	8	10	1.72	1.60	2.20	12	13	22
Utah	18	34	35	1.32	1.35	1.60	24	46	56
Nev.	22	22	22	1.15	1.30	1.30	26	29	29
Wash.	119	116	125	1.52	1.50	1.75	181	174	219
Oreg.	160	235	228	1.66	1.85	1.95	266	435	445
Calif.	138	107	107	1.44	1.50	1.55	198	160	166
U. S.	6,652	7,715	7,542	.97	1.12	1.10	6,466	8,641	8,321

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY
December 1941

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

COWPEAS FOR HAY

State:	Acreage harvested			Yield per acre			Production			Grazed or plowed under		
	Avg.:			Avg.:			Avg.:			Avg.:		
	1930-			1930-			1930-			1930-		
	39	1940	1941	39	1940	1941	39	1940	1941	39	1940	1941
	Thousand acres			Tons			Thousand tons			Thousand acres		
N. J.	1	2	2	1.37	1.35	1.50	2	3	3	-	-	-
Pa.	1/1	1	1	1.49	1.50	1.55	1/2	2	2	-	-	-
Ohio	3	-	-	1.17	-	-	4	-	-	-	-	-
Ind.	20	19	11	1.22	.95	1.20	25	18	13	4	8	5
Ill.	130	144	119	1.00	.90	.75	129	130	89	1/13	36	14
Mo.	71	80	70	.96	1.25	1.05	63	100	74	8	17	32
Kans.	4	6	6	.97	1.50	1.70	4	9	8	-	7	10
Del.	1	1	1	1.11	1.15	1.25	1	1	1	-	-	-
Md.	7	6	5	1.25	1.20	1.35	9	7	7	1/2	2	2
Va.	71	47	34	.98	1.25	1.05	70	59	36	16	21	13
W. Va.	2	1	1	1.26	1.35	1.50	2	1	2	-	-	-
N. C.	159	142	131	.79	.85	.80	127	121	105	48	192	177
S. C.	423	462	454	.74	.65	.70	318	300	318	58	218	192
Ga.	208	327	328	.66	.70	.65	139	229	213	125	123	131
Fla.	13	15	15	.67	.65	.55	9	10	8	14	22	24
Ky.	49	39	41	1.11	1.70	1.35	56	51	55	11	7	7
Tenn.	162	91	108	.85	1.05	1.00	138	95	109	24	27	30
Ala.	88	124	108	.78	.75	.80	70	93	86	64	70	80
Miss.	127	121	157	.98	1.05	1.05	127	127	165	78	165	187
Ark.	226	190	174	.92	1.05	1.00	208	200	174	133	276	269
La.	67	44	38	1.06	1.00	.95	70	44	36	68	135	128
Okla.	34	57	53	.76	.90	.90	26	51	48	43	123	106
Tex.	93	91	84	.63	.75	.75	58	68	63	277	512	546
U. S.	1,961	2,010	1,941	.84	.86	.83	1,660	1,720	1,614	976	1,951	1,953

1/ Short-time average.

PEANUTS FOR HAY

State:	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	1930-39	1940	1941	1930-39	1940	1941	1930-39	1940	1941
	Thousand acres			Tons			Thousand tons		
Virginia	115	104	122	0.42	0.45	0.50	48	47	61
North Carolina	218	223	225	.50	.65	.65	110	145	146
Tennessee	11	7	7	.57	.65	.75	6	5	5
Total (Va.-N.C. Area)	345	334	354	.47	.59	.60	164	197	212
South Carolina	13	23	18	.54	.53	.52	7	12	9
Georgia	475	685	660	.35	.40	.40	168	274	264
Florida	55	90	90	.40	.55	.53	22	50	48
Alabama	285	308	302	.48	.45	.50	138	139	151
Mississippi	26	25	24	.72	.65	.80	19	16	19
Total (S.E. Area)	854	1,131	1,094	.41	.43	.45	354	491	491
Arkansas	35	34	30	.73	.85	.90	25	29	27
Louisiana	20	23	22	.74	.80	.70	15	18	15
Oklahoma	43	91	82	.67	.75	.85	29	68	70
Texas	231	354	312	.56	.70	.55	127	248	172
Total (S.W. Area)	328	502	446	.60	.72	.64	196	363	284
United States	1,528	1,967	1,894	.47	.53	.52	715	1,051	987

SOYBEANS FOR HAY

State:	Acreage harvested			Yield per acre			Production			Soybeans grazed or plowed under		
	Avg. : :1930- : 39	: : 1940 : 1941	: : 1941	Avg. : :1930- : 39	: : 1940 : 1941	: : 1941	Avg. : :1930- : 39	: : 1940 : 1941	: : 1941	Avg. : :1930- : 39	: : 1940 : 1941	: : 1941
	Thousand acres			Tons			Thousand tons			Thousand acres		
N. Y.	4	5	3	1.54	1.65	1.55	6	8	5	2	2	2
N. J.	6	17	19	1.44	1.40	1.60	9	24	30	---	12	11
Pa.	26	54	49	1.48	1.55	1.55	39	84	76	3	14	13
Ohio	163	353	221	1.31	1.30	1.55	223	459	343	18	114	28
Ind.	352	548	301	1.34	1.10	1.35	480	603	406	83	147	48
Ill.	630	748	403	1.40	1.25	1.35	898	935	544	1/153	268	55
Mich.	24	63	23	1.31	1.50	1.25	34	94	29	---	40	26
Wis.	136	162	105	1.43	2.00	1.70	202	324	178	1/19	28	26
Minn.	---	183	178	---	1.70	1.50	---	311	267	---	15	12
Iowa	397	722	344	1.37	1.70	1.50	547	1,227	516	25	50	25
Mo.	293	401	279	1.08	1.35	1.15	311	541	321	31	94	94
Nebr.	6	13	6	1.04	1.20	1.10	6	16	7	---	3	3
Kans.	32	43	26	1.02	1.60	1.60	33	69	42	---	9	10
Del.	12	16	17	1.26	1.20	1.30	15	19	22	1/3	7	6
Md.	28	35	40	1.32	1.47	1.40	37	51	56	3	11	11
Va.	81	93	95	1.09	1.30	1.20	89	121	114	21	38	37
W. Va.	39	55	50	1.31	1.50	1.50	51	82	75	---	7	5
N. C.	166	205	205	.97	1.05	1.12	162	215	230	112	220	186
S. C.	22	28	40	.82	.85	.95	18	24	38	20	36	44
Ga.	60	116	125	.86	.95	.85	52	110	106	16	26	28
Ky.	89	130	134	1.22	1.30	1.60	109	169	214	25	33	35
Tenn.	138	122	140	.98	1.20	1.25	134	146	175	56	175	159
Ala.	164	242	282	.92	.90	.95	151	218	268	25	41	67
Miss.	214	271	295	1.18	1.30	1.25	255	352	369	86	246	277
Ark.	118	173	139	.98	1.25	1.15	118	216	160	42	185	193
La.	65	96	110	1.16	1.25	1.20	75	120	132	63	264	297
Okla.	10	8	8	.81	1.00	.95	8	8	8	3	10	8
Tex.	1/9	14	12	1/.62	.90	.80	1/6	13	10	1/27	6	4
U. S.	3,304	4,916	3,649	1.22	1.33	1.30	4,098	6,559	4,741	728	2,101	1,710

1/ Short-time average.

LESPEDEZA HAY 1/

State:	Acreage harvested			Yield per acre			Production		
	Average : :1930-39	: : 1940	: : 1941	Average : :1930-39	: : 1940	: : 1941	Average : :1930-39	: : 1940	: : 1941
	Thousand acres			Tons			Thousand tons		
Ohio	---	7	11	---	1.30	1.25	---	9	14
Ind.	---	67	90	---	.80	1.15	---	54	104
Ill.	2/95	87	90	2/.92	.80	.90	2/100	70	81
Mo.	2/258	948	1,033	2/.85	.95	.90	2/266	901	930
Kans.	---	25	30	---	1.10	1.10	---	28	33
Del.	---	10	10	---	1.05	1.10	---	10	11
Md.	---	25	23	---	1.10	1.05	---	28	24
Va.	2/84	429	399	2/.94	1.10	1.00	2/80	472	399
N. C.	137	350	402	2/.93	1.00	1.00	128	350	402
S. C.	2/36	88	90	2/.73	.80	.85	2/26	70	76
Ga.	2/18	100	118	2/.87	.85	.80	2/16	85	94
Ky.	362	599	647	1.06	1.00	1.10	395	599	712
Tenn.	614	1,242	1,242	.95	1.00	1.10	597	1,242	1,366
Ala.	25	123	140	.82	.80	.85	21	98	119
Miss.	95	250	300	1.11	1.25	1.15	107	312	345
Ark.	73	555	694	.93	1.05	1.00	72	583	694
La.	33	66	74	1.10	1.45	1.30	37	96	96
Okla.	---	18	20	---	1.00	1.05	---	18	21
U. S.	1,696	4,989	5,413	.99	1.01	1.02	1,709	5,025	5,521

1/ Additional quantities, produced in other States and other years, included in miscellaneous tame hay. 2/ Short-time average.

SWEET CLOVER HAY

State	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Tons			Thousand tons		
Ohio	25	18	21	1.06	1.30	1.25	27	23	26
Ind.	21	22	22	1.05	1.25	1.20	22	28	26
Ill.	18	30	30	1.20	1.10	1.15	21	33	34
Mich.	47	30	23	1.12	1.35	1.10	52	40	25
Wis.	52	40	34	1.45	1.80	1.60	74	72	54
Minn.	190	151	207	1.18	1.20	1.20	222	181	269
Iowa	58	90	68	1.07	1.35	1.20	63	122	82
Mo.	12	35	28	1.02	1.15	1.15	13	40	32
N. Dak.	227	160	326	1.04	1.15	1.50	236	184	504
S. Dak.	43	32	45	.86	1.00	1.10	38	32	50
Nebr.	31	29	20	.86	.83	1.00	28	25	20
Kans.	10	16	14	.96	1.30	1.20	10	21	17
Va.	--	14	14	--	1.30	1.10	--	18	15
Miss.	--	7	7	--	1.25	1.25	--	9	9
Mont.	43	57	75	.90	.95	1.05	44	54	79
Wyo.	11	7	10	1.16	1.05	1.25	12	7	12
Colo.	16	12	18	1.05	.90	1.30	17	11	23
U. S.	815	750	972	1.09	1.20	1.31	884	900	1,277

SWEET SORGHUMS FOR FORAGE AND HAY 1/

State	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Tons			Thousand tons		
Ill.	--	31	25	--	2.50	2.50	--	78	65
Iowa	55	127	102	3.06	3.50	3.60	169	444	367
Mo.	93	132	119	1.72	2.50	2.50	167	330	298
N. Dak.	--	198	164	--	1.65	1.55	--	327	254
S. Dak.	258	807	815	1.19	1.25	1.35	302	1,003	1,100
Nebr.	342	1,229	1,069	1.58	1.50	2.10	582	1,844	2,245
Kans.	786	1,897	1,897	1.68	1.90	2.20	1,325	3,604	4,173
Va.	4	4	3	1.50	2.15	1.80	6	9	5
N.C.	24	14	14	1.58	1.90	2.15	37	27	30
S.C.	24	17	14	1.62	1.35	1.30	38	23	18
Ga.	54	42	33	1.21	1.20	1.30	63	50	49
Ky.	50	30	31	2.40	2.35	2.50	120	70	78
Penn.	61	43	43	1.94	2.15	2.20	117	92	95
Ala.	41	33	36	1.41	1.45	1.70	58	48	61
Miss.	36	35	32	1.69	1.55	1.50	61	54	48
Ark.	59	54	43	1.39	1.65	1.55	82	89	74
La.	11	12	12	1.64	1.50	1.40	18	13	17
Okl.	362	786	756	1.16	1.25	1.60	431	932	1,210
Tex.	773	2,714	2,769	1.14	1.25	1.50	882	3,392	4,154
Colo.	168	413	458	.86	.85	1.05	144	351	481
N. Mex.	41	114	136	.80	1.00	1.60	34	114	218
U. S.	3,264	8,732	8,582	1.42	1.48	1.75	4,679	12,955	15,040

1/ Not included in "all tame hay."

RED CLOVER SEED

State	Acreage harvested			Yield per acre			Production		
	: Average :			: Average :			: Average :		
	: 1930-39 :	: 1940 :	: 1941 :	: 1930-39 :	: 1940 :	: 1941 :	: 1930-39 :	: 1940 :	: 1941 :
	Acres			Bushels			Bushels		
N. Y.	7,260	5,200	13,000	1.4	1.10	1.20	10,560	5,700	15,600
Pa.	16,770	31,000	31,000	1.0	1.00	1.00	16,540	31,000	31,000
Ohio	146,000	300,000	225,000	1.0	.85	.95	142,800	255,000	214,000
Ind.	170,900	435,000	261,000	.9	.80	.90	157,800	348,000	235,000
Ill.	140,890	445,000	180,000	.9	.90	.80	133,100	400,000	144,000
Mich.	117,000	108,000	140,000	1.0	.90	1.10	124,000	97,000	154,000
Wis.	58,600	133,000	213,000	1.2	.90	1.10	71,900	120,000	234,000
Minn.	30,150	45,000	50,000	1.4	1.10	.90	44,520	50,000	45,000
Iowa	102,080	231,000	129,000	.8	.80	.80	86,620	185,000	103,000
Mo.	42,470	162,000	81,000	1.0	1.20	1.00	41,720	194,000	81,000
Nebr.	7,750	---	---	1.3	--	--	10,370	---	---
Kans.	11,300	7,000	8,900	.7	.80	.80	8,100	5,600	7,100
Md.	29,450	28,000	29,000	1.4	.85	.80	36,330	24,000	23,000
Va.	7,780	20,000	19,000	<u>1</u> /1.1	1.20	1.10	8,650	24,000	21,000
Ky. <u>2</u> /	7,100	36,000	18,000	1.5	1.50	1.30	10,100	54,000	23,000
Idaho	23,910	47,000	35,000	4.6	4.20	4.40	107,900	197,000	154,000
Wash.	---	4,700	3,000	--	3.40	3.50	---	16,000	10,500
Oreg.	19,690	13,000	10,000	2.4	2.90	3.00	46,400	38,000	30,000
U. S.	946,800	2,050,900	1,445,900	1.16	1.00	1.05	1,074,020	2,044,300	1,525,200

1/ Short-time average.

2/ Includes a small percentage of alsike clover seed.

ALSIKE CLOVER SEED

State	Acreage harvested			Yield per acre			Production		
	: Average :			: Average :			: Average :		
	: 1930-39 :	: 1940 :	: 1941 :	: 1930-39 :	: 1940 :	: 1941 :	: 1930-39 :	: 1940 :	: 1941 :
	Acres			Bushels			Bushels		
N. Y.	1,640	1,000	1,500	1.8	1.30	1.80	3,040	1,300	2,700
Ohio	55,600	45,000	21,000	1.6	1.65	1.85	77,500	74,000	39,000
Ind.	9,400	14,000	6,000	1.3	1.40	1.20	11,370	19,600	7,200
Ill.	16,170	28,000	9,000	1.4	2.00	1.40	20,590	56,000	12,600
Mich.	23,330	9,000	10,000	1.6	2.20	2.10	37,280	19,800	21,000
Wis.	14,590	9,000	19,800	1.8	2.50	2.50	27,440	22,000	50,000
Minn.	29,390	21,000	21,000	2.7	2.20	2.10	80,900	46,000	44,000
Iowa	4,920	8,500	4,200	1.5	1.70	1.00	7,670	14,400	4,200
Mo.	1,880	3,000	1,800	1.5	1.10	1.30	2,740	3,300	2,300
Idaho	1,990	5,800	5,200	5.6	5.00	5.00	10,970	29,000	26,000
Oreg.	13,170	23,000	21,000	4.0	4.80	5.60	53,200	110,000	118,000
U. S.	172,080	167,300	120,500	1.98	2.36	2.71	332,700	395,400	327,000

ALFALFA SEED

State:	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	:1941	: 1930-39 :	1940	: 1941
	Acres			Bushels			Bushels		
Ohio	19,800	17,000	29,000	1.2	0.80	0.90	21,200	14,000	26,000
Ind.	6,100	21,000	16,800	1.0	.85	.85	5,390	17,800	14,300
Mich.	43,800	76,000	84,000	1.3	.80	.85	49,020	61,000	71,000
Wis.	27,770	27,000	35,000	1.1	.70	1.10	30,520	18,900	38,000
Minn.	52,830	168,000	84,000	1.4	1.00	.80	73,260	168,000	67,000
Iowa	11,070	19,000	24,000	1.4	.95	.90	14,770	18,000	22,000
N. Dak.	18,300	35,000	15,000	.9	1.20	1.00	17,580	42,000	15,000
S. Dak.	29,570	18,000	13,500	1.0	1.55	1.50	30,490	28,000	20,000
Nebr.	56,100	49,000	55,000	1.4	1.60	1.20	75,200	78,000	66,000
Kans.	70,400	110,000	115,000	1.7	1.40	1.20	121,820	154,000	138,000
Okla.	34,100	87,000	85,000	2.6	1.80	1.40	87,110	157,000	119,000
Tex.	3,310	10,000	9,000	2.8	2.30	1.80	9,280	23,000	16,200
Mont.	32,500	71,000	67,000	2.0	2.60	1.75	70,380	185,000	117,000
Idaho	41,100	55,000	30,000	2.5	1.45	1.45	101,600	80,000	44,000
Wyo.	19,880	32,000	22,000	2.2	2.20	1.50	43,020	70,000	33,000
Colo.	11,380	27,000	10,800	2.5	1.70	1.40	29,690	46,000	15,100
N. Mex.	4,260	8,100	5,300	3.4	2.00	1.60	13,950	16,200	8,500
Ariz.	23,100	38,000	34,000	4.8	2.70	2.50	105,370	103,000	85,000
Utah	29,640	54,000	30,000	2.0	1.70	1.50	61,370	92,000	45,000
Wash.	--	4,000	3,000	--	1.50	2.00	--	6,000	6,000
Oreg.	4,250	9,600	6,000	2.7	2.50	1.50	11,570	24,000	9,000
Calif.	16,390	27,000	17,600	3.3	3.25	2.40	55,120	88,000	42,000
U. S.	556,150	962,700	791,000	1.87	1.55	1.29	1,028,220	1,489,900	1,017,100

TIMOTHY SEED

State:	Acreage harvested			Yield per acre			Production		
	Average:			Average:			Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	:1941	: 1930-39 :	1940	: 1941
	Acres			Bushels			Bushels		
Pa.	4,150	7,200	4,500	2.5	2.90	2.65	10,650	21,000	11,900
Ohio	35,500	71,000	43,000	3.0	3.80	3.25	110,680	270,000	140,000
Ind.	23,700	16,100	13,800	3.0	3.50	3.00	77,930	56,000	41,000
Ill.	60,180	49,000	43,000	2.5	2.60	2.80	162,260	127,000	120,000
Wis.	10,240	15,000	21,000	3.1	3.00	3.40	32,740	45,000	71,000
Minn.	32,090	15,600	14,100	3.7	3.00	3.50	119,620	47,000	49,000
Iowa	243,600	165,000	181,000	3.6	3.10	3.60	974,310	512,000	652,000
Mo.	71,500	60,000	48,000	3.0	2.70	2.80	235,430	162,000	134,000
U. S.	483,210	398,900	368,400	3.31	3.11	3.31	1,729,010	1,240,000	1,218,900

hsj

BEANS, DRY EDIBLE 1/

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Pounds			Thousand bags 2/		
Me.	3	8	9	872	960	1,140	74	77	103
Vt.	3	2	2	611	600	720	19	12	14
N.Y.	144	122	167	764	720	870	1,101	878	1,453
Mich.	552	570	741	769	760	770	4,137	4,332	5,706
Wis.	5	2	5	390	600	630	19	12	32
Minn.	5	4	4	325	546	560	15	22	22
Nebr.	14	21	27	778	1,520	1,600	116	319	432
Kans.	5	1	1	3/ 375	350	350	22	4	4
Mont.	23	18	19	1,133	1,320	1,420	249	238	270
Idaho	118	107	118	1,301	1,590	1,600	1,511	1,701	1,888
Wyo.	40	58	61	1,056	1,350	1,400	421	783	854
Colo.	310	332	279	351	592	581	1,129	1,965	1,621
N.Mex.	154	239	220	312	400	490	492	956	1,078
Ariz.	9	15	13	468	420	460	41	63	60
Utah	---	9	7	---	500	600	---	45	42
Wash.	---	4	5	---	1,050	1,200	---	42	60
Oreg.	2	1	1	673	420	1,020	12	4	10
Calif.	325	391	406	1,209	1,404	1,266	3,939	5,490	5,139
U.S.	1,716	1,904	2,085	780.5	889.9	901.1	13,297	16,943	18,788

1/ Includes beans grown for seed.

2/ Bags of 100 pounds (uncleaned).

3/ Short-time average.

PEAS, DRY FIELD 1/

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Bushels			Thousand bushels		
Mich.	15	5	5	10.5	15.0	13.0	157	75	65
Wis.	16	9	14	12.3	14.5	11.0	188	130	154
Mont.	24	23	27	16.8	18.0	21.0	395	414	567
Idaho	76	65	77	18.8	14.0	22.0	1,417	910	1,694
Colo.	33	20	21	9.6	13.0	15.0	330	260	315
Wash.	96	115	130	18.6	14.0	25.0	1,856	1,610	3,250
Oreg.	2/ 3	3	10	2/17.6	13.5	27.0	2/ 48	40	270
U.S.	261	240	284	16.8	14.3	22.2	4,371	3,439	6,315

1/ In principal commercial producing States. Includes peas grown for seed.

2/ Short-time average.

VELVETBEANS 1/

State	Total acreage			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Pounds			Thousand tons		
S.C.	98	92	85	997	1,200	1,100	50	55	47
Ga.	1,060	1,430	1,188	823	830	850	438	593	505
Fla.	196	228	231	598	520	600	58	59	69
Ala.	481	479	449	779	750	950	188	180	213
Miss.	78	105	103	1,030	850	940	40	45	48
La.	56	119	97	779	700	800	22	42	39
U.S.	1,970	2,453	2,153	805.8	794.1	855.6	796	974	921

1/ The figures refer to the yield and entire production of velvetbeans in the hull, whether grazed or harvested otherwise.

BEANS, DRY EDIBLE: PRODUCTION BY COMMERCIAL CLASSES
 Thousand bags of 100 pounds each (uncleaned)

STATE AND YEAR	Pea and medium:white	Calif. small:white	Great North-ern	White marrow:eye	Yellow:eye	White:marrow:eye	White:kidney:l/	Red:kidney:l/	Small:red	Cran-berry	Pink	Pinto:eye	Calif. stand-ard:eye	Calif. baby:limas	Other and seed 2/	Total
MAINE:																
Average 1930-39	6			2	38	2	14								12	74
1940	2			1	57	1	11								5	77
1941	3			1	59	2	22								16	103
VERMONT:																
Average 1930-39	3			10	10	1									5	19
1940	2			10		--									--	12
1941	3			11		--									--	14
NEW YORK:																
Average 1930-39	428			135	78	80	354								26	1,101
1940	299			110	35	39	373								22	878
1941	381			174	39	71	760								28	1,453
MICHIGAN:																
Average 1930-39	3,682			--	--		199			158					98	4,137
1940	3,842			43			191			256					--	4,332
1941	5,244			40			194			228					--	5,706
WISCONSIN:																
Average 1930-39	17			--											2	19
1940	8			2											2	12
1941	22			7											3	32
MINNESOTA:																
Average 1930-39	16															16
1940	22															22
1941	22															22
NEBRASKA:																
Average 1930-39	104			104											2	116
1940	284			284											3	319
1941	393			393											4	432
KANSAS:																
Average 1930-39				22											--	22
1940				4											4	4
1941				4											4	4
MONTANA:																
Average 1930-39	3			207			2								36	249
1940	5			183			5								21	238
1941	14			202			8								27	270

gbp

BEANS, DRY EDIBLE: PRODUCTION BY COMMERCIAL CLASSES														
Thousand bags of 100 pounds each (uncleaned) - continued														
STATE AND YEAR	Peas : end : medium : white	Calif. : small : white	Great : North- : ern	White : Yellow : kidney : eye	Red : kidney : 1/2	Small : red	Cran- : berry	Pink : berry	Pinto : eye	Black : eye	Stand- : ard	Calif. : baby	Other : and : seed 2/	Total
IDAHO:														
Average 1930-39	66	932	281	---	232	1,511								
1940	90	968	315	78	250	1,701								
1941	41	1,120	334	38	355	1,888								
WYOMING:														
Average 1930-39		320	9	43	50	421								
1940		470	---	219	94	783								
1941		624	---	145	85	854								
COLORADO:														
Average 1930-39		18		1,066	44	1,129								
1940		20		1,886	20	1,965								
1941		16		1,556	33	1,621								
NEW MEXICO:														
Average 1930-39				482	9	492								
1940				946	10	956								
1941				1,067	11	1,078								
ARIZONA:														
Average 1930-39				30	5	41								
1940				57	6	63								
1941				54	6	60								
UTAH:														
Average 1930-39				---	2	45								
1940				36	2	42								
1941				34	2	42								
WASHINGTON:														
Average 1930-39				---	3	42								
1940				42	3	60								
1941				60	3	60								
OREGON:														
Average 1930-39	8				3	12								
1940	---				3	4								
1941	---				3	10								
CALIFORNIA:														
Average 1930-39	480			154	542	97	72	37	154	602	1,111	709	135	3,939
1940	651			342	875	20	103	56	342	1,154	1,290	836	163	5,490
1941	966			206	586	46	180	57	206	704	1,326	899	169	5,139
UNITED STATES:														
Average 1930-39	4,229	480	146	1,808	550	255	641	319	1,808	602	1,111	709	658	13,297
1940	4,270	651	111	3,624	875	276	683	372	3,624	1,154	1,290	875	601	16,943
1941	5,730	966	175	3,158	586	274	1,164	398	3,158	704	1,326	915	742	18,788

1/ Includes Dark Red Kidney for Michigan. 2/ Includes Garbanzo/California.

g/bp

PEANUTS PICKED AND THRESHED

State	: Acreage harvested 1/:			Yield per acre			: Production		
	: Average:			: Average:			: Average:		
	: 1930-39:	1940:	1941:	: 1930-39:	1940:	1941:	: 1930-39:	1940:	1941:
	Thousand acres			Pounds			Thousand pounds		
Va.	143	158	141	1,040	1,565	1,200	149,865	215,670	169,200
N.C.	234	262	237	1,060	1,400	1,200	249,288	366,800	284,400
Tenn.	11	6	7	698	750	730	7,752	4,500	5,320
Total	389	426	385	1,041	1,373	1,132	406,904	586,270	458,920
S.C.	13	24	19	678	750	650	9,041	18,000	12,350
Ga.	502	705	670	652	825	735	327,552	521,625	525,950
Fla.	64	94	94	553	780	700	35,843	73,320	65,800
Ala.	237	310	315	640	735	800	153,488	227,850	252,000
Miss.	29	23	27	519	410	520	14,949	11,480	14,040
Total	845	1,161	1,125	659	786	774	540,678	912,275	870,140
Ark.	20	22	19	487	750	375	9,683	7,700	7,125
La.	12	11	10	486	330	325	5,907	3,960	3,250
Okla.	35	90	82	460	600	575	15,614	54,000	47,150
Tex.	186	330	343	463	567	500	84,433	184,800	171,500
Total	253	453	454	464	553	504	115,592	250,460	229,025
U. S.	1,486	2,040	1,964	713.6	857.7	793.3	1,067,374	1,749,705	1,558,085

PEANUT ACREAGE (For All Purposes)

State	: Grown alone			: Interplanted			: Equivalent solid 1/		
	: Average:			: Average:			: Average:		
	: 1930-39:	1940:	1941:	: 1930-39:	1940:	1941:	: 1930-39:	1940:	1941:
	Thousand acres			Thousand acres			Thousand acres		
Va.	144	160	144	3	0	0	146	160	144
N.C.	248	275	250	6	4	4	251	277	252
Tenn.	11	6	7	0	0	0	11	6	7
Total	403	441	401	9	4	4	408	443	403
S.C.	16	32	24	5	4	4	19	34	26
Ga.	587	815	791	590	590	620	882	1,110	1,101
Fla.	125	198	202	323	384	284	286	340	344
Ala.	352	465	469	225	150	122	464	540	520
Miss.	37	36	35	6	4	4	40	39	37
Total	1,117	1,546	1,521	1,149	1,052	1,034	1,692	2,062	2,038
Ark.	55	57	49	4	4	4	57	59	51
La.	34	33	30	4	2	2	36	34	31
Okla.	52	105	99	2	2	2	53	106	100
Tex.	220	398	398	12	12	12	225	404	404
Total	430	593	575	22	20	20	441	603	586
U. S.	1,951	2,580	2,498	1,180	1,056	1,058	2,541	3,108	3,027

1/ Acres grown alone plus approximately one-half the interplanted acres. Equivalent solid production may be obtained by multiplying by yield per acre of peanuts picked and threshed.

SOYBEAN ACREAGE (for all purposes)

State	Grown alone			Interplanted			Equivalent solid ^{1/}		
	Average 1930-39	1940	1941	Average 1930-39	1940	1941	Average 1930-39	1940	1941
	Thousand acres								
N.Y.	5	21	17	--	--	--	5	21	17
N.J.	9	35	37	--	--	--	9	35	37
Pa.	32	82	77	--	--	--	32	82	77
Ohio	318	1,037	923	--	--	--	318	1,037	923
Ind.	739	1,418	1,205	--	--	--	739	1,418	1,205
Ill.	1,635	3,011	2,743	--	--	--	1,635	3,011	2,743
Mich.	46	175	145	--	--	--	46	175	145
Wis.	149	215	168	--	--	--	149	215	168
Minn.	--	251	270	--	--	--	--	251	270
Iowa	636	1,481	1,318	--	--	--	636	1,481	1,318
Mo.	419	564	530	--	80	60	419	604	560
Nebr.	6	20	29	--	--	--	6	20	29
Kans.	41	78	83	--	--	--	41	78	83
Del.	32	48	53	--	--	--	32	48	53
Md.	38	65	71	--	--	--	38	65	71
Va.	104	128	140	38	105	86	123	180	183
W.Va.	42	63	57	--	--	--	42	63	57
N.C.	242	360	355	303	450	414	394	585	562
S.C.	22	32	48	61	84	97	52	74	96
Ga.	63	105	131	48	100	70	87	155	166
Ky.	119	180	198	12	27	27	124	194	212
Tenn.	160	167	175	114	298	288	217	316	319
Ala.	185	275	350	34	37	35	202	293	368
Miss.	193	338	455	275	437	376	339	556	643
Ark.	132	215	236	115	413	425	190	421	448
La.	40	110	149	209	530	550	144	375	424
Okla.	15	18	16	3	3	3	16	20	18
Tex.	2/ 34	21	17	2/ 10	4	4	2/ 39	23	19
U.S.	5,467	10,513	9,996	1,219	2,568	2,435	6,085	11,796	11,214

^{1/} Acres grown alone plus approximately one-half the interplanted acres.

^{2/} Short-time average.

SOYBEANS (for beans)

State	Acreage harvested ^{1/}			Yield per acre			Production		
	Average 1930-39	1940	1941	Average 1930-39	1940	1941	Average 1930-39	1940	1941
	Thousand acres			Bushels			Thousand bushels		
N.Y.	2/ 2	14	12	2/ 14.8	13.0	15.0	2/ 32	162	180
N.J.	--	6	7	---	14.0	13.0	--	84	91
Pa.	2/ 5	14	15	2/ 16.2	16.0	15.0	2/ 80	224	225
Ohio	137	570	674	18.0	15.5	19.5	2,694	8,835	13,143
Ind.	304	723	856	16.6	13.0	17.0	5,317	9,399	14,552
Ill.	944	1,995	2,285	19.1	17.5	21.5	19,082	34,912	49,128
Mich.	17	72	96	13.0	15.0	14.0	250	1,080	1,344
Wis.	5	25	37	12.5	17.5	15.0	65	438	555
Minn.	--	53	80	---	16.0	15.0	--	848	1,200
Iowa	214	709	949	16.8	20.0	17.5	3,812	14,180	16,608
Mo.	95	109	187	8.2	13.0	11.5	770	1,417	2,150
Nebr.	--	4	20	---	13.0	11.0	--	52	220
Kans.	8	26	47	7.4	13.0	12.0	60	338	564
Del.	19	25	30	13.6	12.0	11.5	260	300	345
Md.	7	19	20	12.6	13.5	12.0	92	256	240
Va.	21	49	51	12.2	15.5	12.5	260	760	638
W.Va.	2	1	2	11.6	13.0	13.0	18	13	26
N.C.	115	160	171	12.4	12.0	10.0	1,437	1,920	1,710
S.C.	10	10	12	6.4	6.5	7.5	65	65	90
Ga.	10	13	13	5.8	7.0	6.8	59	91	88
Ky.	10	31	43	10.4	12.0	13.5	107	372	580
Tenn.	23	19	20	7.3	8.5	9.0	171	162	180
Ala.	13	10	19	5.7	5.5	6.5	78	55	124
Miss.	39	39	71	8.2	10.0	10.5	320	390	746
Ark.	30	63	116	8.5	12.0	15.0	264	756	1,740
La.	16	15	17	8.2	13.5	11.5	136	202	196
Okla.	4	2	2	8.4	7.5	8.0	30	15	16
Tex.	2/ 3	3	3	2/ 7.2	9.5	11.0	2/ 18	28	33
U.S.	2,052	4,779	5,855	16.1	16.2	18.2	35,506	77,374	106,712

^{1/} Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops).

^{2/} Short-time average.

COWPEA ACREAGE (for all purposes)

State	<u>Grown alone</u>			<u>Interplanted</u>			<u>Equivalent solid 1/</u>		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	<u>Thousand acres</u>			<u>Thousand acres</u>			<u>Thousand acres</u>		
N. J.	1	2	2	---	---	---	1	2	2
Pa.	2/ 1	1	1	---	---	---	2/ 1	1	1
Ohio	3	---	---	---	---	---	3	---	---
Ind.	33	38	34	---	---	---	33	38	34
Ill.	201	274	231	---	---	---	201	274	231
Mo.	91	112	115	---	---	---	91	112	115
Kans.	6	14	18	---	---	---	6	14	18
Del.	2	1	1	---	---	---	2	1	1
Md.	9	9	8	---	---	---	9	9	8
Va.	90	70	50	12	36	21	96	88	60
W. Va.	2	1	1	---	---	---	2	1	1
N. C.	159	200	210	202	434	395	260	417	408
S. C.	326	430	480	676	1,000	750	665	930	855
Ga.	248	360	504	478	700	420	487	710	714
Fla.	24	29	33	22	21	19	37	42	44
Ky.	65	48	51	5	5	5	67	51	54
Tenn.	194	116	135	46	84	76	218	158	173
Ala.	179	187	235	304	280	252	331	327	361
Miss.	168	233	340	292	409	364	324	427	522
Ark.	311	360	390	273	405	288	448	562	534
La.	72	113	147	214	258	168	179	242	231
Okla.	82	173	152	42	48	50	103	197	177
Tex.	379	611	642	282	385	396	513	803	840
U. S.	2,647	3,372	3,780	2,849	4,065	3,204	4,077	5,406	5,384

1/ Acres grown alone plus approximately one-half the interplanted acres.

2/ Short-time average.

COWPEAS FOR PEAS

State	<u>Acreage harvested 1/</u>			<u>Yield per acre</u>			<u>Production</u>		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	<u>Thousand acres</u>			<u>Bushels</u>			<u>Thousand bushels</u>		
Ind.	9	11	18	9.0	5.0	5.5	80	55	99
Ill.	66	94	98	8.1	5.5	5.0	546	517	490
Mo.	12	15	13	7.0	6.5	5.5	91	98	72
Kans.	1	1	2	6.0	9.0	8.5	7	9	17
Del.	1	---	---	11.6	---	---	12	---	---
Md.	1	1	1	8.0	7.5	9.0	9	8	9
Va.	10	20	13	9.2	5.0	5.5	89	100	72
N. C.	53	93	100	7.6	4.5	4.5	396	418	450
S. C.	184	250	209	5.8	4.0	4.5	1,052	1,000	940
Ga.	154	260	255	5.9	5.0	4.5	910	1,300	1,148
Fla.	10	5	5	8.4	11.0	10.7	88	55	54
Ky.	7	5	6	8.4	5.0	6.0	62	25	36
Tenn.	32	40	35	5.3	5.5	6.0	168	220	210
Ala.	179	133	173	5.6	4.5	6.0	1,003	598	1,038
Miss.	119	141	178	5.6	5.0	6.0	663	705	1,068
Ark.	89	96	91	7.0	6.0	6.0	625	576	546
La.	44	63	65	7.6	4.5	3.0	333	284	195
Okla.	26	17	18	6.2	6.2	6.0	170	105	108
Tex.	143	200	210	6.9	6.5	8.0	976	1,300	1,680
U. S.	1,140	1,445	1,490	6.4	5.1	5.5	7,280	7,373	8,232

1/ Equivalent solid acreage. (Acreage grown alone, with an allowance for acreage grown with other crops).

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT
ANNUAL SUMMARY
December 1941

AGRICULTURAL MARKETING SERVICE
CROP REPORTING BOARD

Washington, D. C.,
December 18, 1941
3:00 P.M. (E.T.)

COTTON (LINT)

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Pounds			Thousand bales		
Mo.	385	408	412	362	454	570	292	388	490
Va.	59	32	36	260	370	373	33	25	28
N.C.	1,053	829	796	286	427	335	629	739	556
S.C.	1,495	1,234	1,172	265	375	165	824	966	405
Ga.	2,450	1,935	1,826	221	250	164	1,132	1,010	624
Fla.	101	65	65	146	154	125	32	21	17
Tenn.	881	715	700	257	340	411	465	509	600
Ala.	2,566	1,961	1,755	216	190	216	1,145	779	790
Miss.	3,152	2,500	2,375	246	240	287	1,585	1,250	1,420
Ark.	2,653	2,061	2,020	236	349	343	1,281	1,501	1,445
La.	1,443	1,130	1,032	237	194	147	703	456	315
Okla.	2,630	1,822	1,658	136	211	217	750	802	750
Tex.	11,749	8,472	7,794	154	184	169	3,766	3,234	2,745
N.Mex.	110	107	114	440	576	483	100	128	115
Ariz.	184	220	250	401	424	389	159	195	203
Calif.	289	343	351	538	749	609	333	545	446
All other	23	22	20	320	394	635	16	18	27
U.S.	31,223	23,861	22,376	205.4	252.5	235.4	13,246	12,566	10,976
Sea Island 1/	---	26.8	34.4	---	72	39	---	4.0	2.8
Am. Egyptian 1/	34.1	68.3	134.4	236	233	223	17	33	62
Lower Calif. 2/	89	122	179	205	236	270	38	60	101

1/ Included in State and United States totals. Sea Island grown principally in Georgia and Florida. American Egyptian grown principally in Arizona.

2/ NOT included in California figures, NOR in United States total.

COTTONSEED

State	Average		Production 1/	
	:		:	
	: 1930-39	:	: 1940	: 1941
	Thousand tons			
Mo.	130		172	218
Va.	15		11	12
N.C.	279		328	247
S.C.	366		430	180
Ga.	503		449	278
Fla.	14		9	8
Tenn.	207		226	267
Ala.	509		347	352
Miss.	705		556	633
Ark.	570		668	644
La.	312		203	141
Okla.	334		358	334
Tex.	1,677		1,444	1,226
N.Mex.	45		57	51
Ariz.	71		87	90
Calif.	148		242	199
All other	7		8	12
U.S.	5,890		5,595	4,892
Lower Calif. 2/	17		27	45

1/ Calculated from estimated cotton lint production assuming 65 pounds of seed for each 35 pounds of lint.

2/ NOT included in California figures, NOR in United States total.

BROOMCORN

State	Acreage harvested			Yield per acre			Production		
	Average	1940	1941	Average	1940	1941	Average	1940	1941
	1930-39			1930-39			1930-39		
	Thousand acres			Pounds			Tons		
Ill.	38	31	26	495	590	600	9,460	9,100	7,800
Kans.	32	28	19	186	280	325	3,130	3,900	3,100
Okla.	132	84	60	231	310	340	15,050	13,000	10,200
Tex.	25	29	23	288	315	380	3,630	4,600	4,400
Colo.	49	62	67	180	250	300	4,540	7,800	10,000
N. Mex.	47	62	56	226	175	400	5,380	5,400	11,200
U. S.	324	296	251	255.2	296.1	372.2	41,260	43,800	46,700

HOPS

State	Acreage harvested			Yield per acre			Production ^{1/}		
	Average	1940	1941	Average	1940	1941	Average	1940	1941
	1930-39			1930-39			1930-39		
	Acres			Pounds			Thousand pounds		
Wash.	4,350	6,000	7,200	1,771	1,950	1,850	7,767	11,700	13,320
Oreg.	19,540	19,600	2/20,000	937	1,035	840	18,236	20,286	16,800
Calif.	5,770	7,200	7,600	1,528	1,400	1,350	8,781	10,080	10,260
U. S.	29,660	32,800	34,800	1,171	1,282	1,160	34,784	42,066	40,380

^{1/} For some States in certain years, production includes some quantities not available for marketing because of economic conditions and the marketing agreement allotments. In 1940 and 1941, estimates of such quantities were as follows (1,000 lb.): 1940--Washington, 1,410; Oregon, 2,441; California, 1,215; 1941--California, 110.

^{2/} Excludes approximately 400 acres not harvested because of rain and wind damage.

TOBACCO

State	Acreage harvested			Yield per acre			Production		
	Average	1940	1941	Average	1940	1941	Average	1940	1941
	1930-39			1930-39			1930-39		
	Acres			Pounds			Thousand pounds		
Mass.	5,820	6,100	6,100	1,432	1,662	1,644	8,288	10,141	10,031
Conn.	16,720	16,500	17,100	1,366	1,322	1,374	22,769	21,815	23,502
N. Y.	970	1,200	1,200	1,258	1,275	1,350	1,181	1,530	1,620
Pa.	28,800	33,700	35,700	1,241	1,501	1,471	35,383	50,586	52,518
Ohio	34,830	28,700	24,900	915	1,008	1,045	31,776	28,943	26,025
Ind.	12,450	9,900	9,400	806	1,041	950	10,076	10,305	8,930
Wis.	22,060	24,800	22,200	1,339	1,500	1,350	28,986	37,200	29,960
Minn.	800	700	700	1,125	1,225	1,150	928	858	805
Mo.	6,110	5,400	5,400	893	1,150	1,000	5,538	6,210	5,400
Kans.	^{1/} 362	300	300	^{1/} 874	950	900	^{1/} 306	285	270
Md.	37,090	38,400	40,300	723	850	740	26,901	32,640	29,822
Va.	136,820	108,500	105,600	732	926	863	99,861	100,509	91,122
W. Va.	4,390	3,400	3,000	677	900	925	2,985	3,060	2,775
N. C.	647,070	505,000	505,400	811	1,038	921	529,356	524,185	465,235
S. C.	100,700	83,000	80,000	836	1,015	825	85,656	84,245	66,000
Ga.	79,210	73,100	66,100	831	1,060	827	68,103	77,480	54,655
Fla.	12,930	16,900	15,500	847	966	770	10,915	16,328	11,929
Ky.	399,830	337,800	317,500	792	1,003	968	316,383	338,719	307,375
Tenn.	129,070	114,000	93,600	848	968	978	109,348	110,348	91,523
Ala.		500	500		870	750		415	375
U. S.	1,676,220	1,407,900	1,350,500	832	1,034	948	1,394,839	1,455,802	1,279,872

^{1/} Short-time average.

TOBACCO BY CLASS AND TYPE, 1940 AND 1941

Class and type	: Type : : No. :	: Acreage harvested :		: Yield per acre :		: Average :		: Production :	
		: 1930-39 :	: 1941 :	: 1930-39 :	: 1941 :	: 1930-39 :	: 1941 :	: 1930-39 :	: 1941 :
		: Acres :		: Pounds :		: Average :		: Thousand pounds :	
FLUE-CURED:									
Virginia	11	96,950	73,000	692	920	67,051	840	67,160	64,680
North Carolina	11	249,100	195,000	762	925	191,420	830	180,375	163,510
Total old belt	11	346,050	268,000	741	924	258,470	833	247,535	228,190
Eastern North Carolina belt	12	328,400	245,000	834	1,120	275,660	980	274,400	240,100
North Carolina	13	62,330	58,000	882	1,070	56,014	965	62,060	54,040
South Carolina	13	100,700	83,000	836	1,015	85,656	825	84,245	66,000
Total South Carolina belt	13	163,030	141,000	853	1,038	141,670	825	146,305	120,040
Georgia	14	78,370	72,000	828	1,060	67,251	825	76,320	53,625
Florida	14	10,280	12,700	786	925	8,230	725	11,748	8,410
Alabama	14	---	300	---	850	---	800	255	240
Total Georgia and Florida belt	14	88,720	85,000	823	1,039	75,546	810	88,323	62,275
Total Flue-Cured	11-14	926,200	739,000	803	1,024	751,348	869	756,563	650,605
FIRE-CURED:									
Virginia	21	26,690	22,400	765	835	20,238	800	18,704	12,880
Kentucky	22	33,600	20,000	775	900	26,012	925	18,000	14,800
Tennessee	22	56,310	45,000	828	900	46,655	950	40,500	28,215
Total Clarksville & Hopkinsville	22	89,910	65,000	809	900	72,667	941	58,500	43,015
Kentucky	23	29,860	23,800	769	880	22,884	900	20,944	16,290
Tennessee	23	7,450	5,800	808	900	6,032	925	5,220	3,238
Total Paducah	23	37,310	29,600	778	884	28,916	904	26,164	19,528
Henderson Stemming (Ky.)	24	4,660	500	808	850	3,677	900	425	360
Total Fire-Cured	21-24	158,570	117,500	796	883	125,499	904	103,793	75,783
AIR-CURED (light):									
Ohio	31	14,800	12,500	819	1,000	12,206	925	12,500	10,730
Indiana	31	11,110	9,500	801	1,050	8,939	950	9,975	8,550
Missouri	31	6,110	5,400	893	1,150	5,538	1,000	6,210	5,400
Kansas	31	1/362	300	1/834	950	1/306	900	285	270
Virginia	31	9,620	9,500	1,027	1,210	9,929	1,175	11,495	11,162
West Virginia	31	4,390	3,400	677	900	2,985	925	3,060	2,775
North Carolina	31	7,240	7,000	862	1,050	6,262	1,025	7,350	7,585
Kentucky	31	289,200	255,000	788	1,040	228,420	975	265,200	248,625
Tennessee	31	62,050	58,000	867	1,030	54,040	1,000	59,740	56,000
Alabama	31	---	200	---	800	---	675	160	135
Total Burley	31	404,860	360,800	810	1,042	328,605	983	375,975	351,232
Southern Maryland	32	37,090	38,400	723	850	26,901	740	32,640	29,822
Total Air-Cured (light)	31-32	441,950	399,200	803	1,024	355,506	958	408,615	381,054
AIR-CURED (dark):									
Indiana	35	1,250	400	836	825	1,062	950	330	380
Kentucky	35	18,660	18,500	824	900	15,428	975	16,650	13,650
Tennessee	35	3,260	5,200	802	940	2,620	925	4,888	4,070
Total One-Sucker	35	23,170	24,100	823	907	19,110	963	21,868	18,100
Green River (Ky.)	36	23,850	20,000	831	875	19,962	975	17,500	13,650
Virginia Sun-cured	37	3,560	3,600	752	875	2,642	800	3,150	2,400
Total Air-Cured (dark)	35-37	50,590	47,700	824	891	41,715	954	42,518	34,150

TOBACCO BY CLASS AND TYPE, 1940 AND 1941 - Continued

Class and type	Type	Acres harvested		Yield per acre		Production	
		Average	1940	Average	1940	Average	1940
	No.	1930-39	1941	1930-39	1941	1930-39	1941
		Acres		Pounds		Thousand pounds	
CIGAR FILLER:							
Pennsylvania seedleaf	41	28,530	33,400	1,240	1,500	1,470	35,021
Miami Valley (Ohio)	42-44	19,790	16,200	934	1,015	1,150	19,340
Georgia	45	340	400	992	1,150	1,000	351
Florida	45	560	1,000	1,022	1,300	750	597
Total Georgia & Florida sun-grown	45	900	1,400	1,007	1,257	850	948
Total Cigar Filler	41-45	49,310	51,000	49,700	1,137	1,339	55,385
CIGAR BINDER:							
Massachusetts	51	200	100	1,561	1,600	1,640	310
Connecticut	51	8,480	7,900	1,552	1,540	1,600	13,064
Total Connecticut Valley Broadleaf	51	8,680	8,000	1,552	1,541	1,600	13,373
Massachusetts	52	4,530	5,100	1,540	1,770	1,760	6,891
Connecticut	52	3,160	3,100	1,524	1,640	1,730	4,767
Total Connecticut Valley Havana seed	52	7,690	8,200	1,535	1,721	1,749	11,658
New York	53	970	1,200	1,253	1,275	1,350	1,181
Pennsylvania	53	270	300	1,392	1,620	1,600	362
Total New York & Pa. Havana seed	53	1,240	1,500	1,291	1,344	1,400	1,543
Southern Wisconsin	54	13,380	13,600	1,353	1,500	1,400	17,812
Wisconsin	55	8,680	11,200	1,320	1,500	1,300	11,174
Minnesota	55	800	700	1,125	1,225	1,150	928
Total Northern Wisconsin	55	9,480	11,900	1,309	1,484	1,291	12,102
Total Cigar Binder	51-55	40,470	43,200	40,800	1,425	1,478	56,488
CIGAR WRAPPER:							
Massachusetts	61	1,090	900	1,000	1,060	990	1,087
Connecticut	61	5,080	5,500	979	830	880	4,938
Total Connecticut Valley shade-grown	61	6,170	6,400	982	862	895	6,025
Georgia	62	500	700	1,004	1,000	900	501
Florida	62	2,110	3,200	978	1,025	930	2,088
Total Georgia & Florida shade-grown	62	2,610	3,900	982	1,021	925	2,589
Total Cigar Wrapper	61-62	8,780	10,300	984	922	906	8,614
Total Cigar Types	41-62	98,560	104,500	101,500	1,232	1,365	120,487
UNITED STATES	All	1,676,220	1,407,900	1,350,500	832	1,034	1,394,839
							1,455,802
							1,279,872

1/ Short-time average.

SORGO SIRUP

State	: Acreage harvested for sirup :			Yield per acre :			Production :		
	: Average :			: Average :			: Average :		
	: 1930-39 :	1940	: 1941	: 1930-39 :	1940	: 1941	: 1930-39 :	1940	: 1941
	Thousand acres			Gallons			Thousand gallons		
Ind.	3	3	3	62	65	82	169	195	246
Ill.	2	2	2	62	50	60	117	100	120
Wis.	--	1	(1)	--	100	65	--	100	32
Iowa	2	3	3	93	120	115	239	360	345
Mo.	12	8	7	47	49	49	558	392	343
Kans.	3	1	1	39	37	33	106	37	33
Va.	3	3	3	63	70	65	210	210	195
N. C.	20	12	10	70	63	60	1,393	756	600
S. C.	7	10	10	52	45	42	337	450	420
Ga.	16	20	17	64	60	56	1,043	1,200	952
Ky.	14	16	17	56	60	55	773	960	935
Tenn.	19	20	19	53	62	59	1,029	1,240	1,121
Ala.	40	34	38	69	50	60	2,805	1,700	2,280
Miss.	22	29	30	73	58	86	1,628	1,682	2,580
Ark.	22	19	15	49	55	50	1,106	1,045	750
Okla.	4	4	3	35	42	43	133	168	129
Tex.	29	12	12	49	56	50	1,451	672	600
U. S.	219	197	190	59.6	57.2	61.3	13,146	11,267	11,681

1/ 500 acres.

MAPLE PRODUCTS

State	: Trees tapped :			Sugar made 1/ :			Sirup made 1/ :		
	: Average :			: Average :			: Average :		
	: 1930-39 :	1940	: 1941	: 1930-39 :	1940	: 1941	: 1930-39 :	1940	: 1941
	Thousand trees			Thousand pounds			Thousand gallons		
Maine	262	270	243	15	13	11	34	49	32
N. H.	371	273	254	73	23	19	70	62	50
Vt.	5,299	4,242	4,284	700	268	278	1,030	1,080	822
Mass.	237	217	210	69	43	35	57	57	56
N. Y.	3,199	2,990	3,080	349	129	99	733	787	604
Pa.	622	433	411	88	36	25	178	112	82
Ohio	1,199	1,144	1,087	27	11	8	341	332	323
Mich.	441	368	368	28	12	9	107	74	75
Wis.	286	307	261	9	2	1	67	104	34
Md.	58	44	42	19	13	4	24	23	13
U. S.	11,974	10,288	10,240	1,377	550	489	2,642	2,680	2,091

1/ Production in Maine does not include some quantities produced on nonfarm lands in Somerset County. In 1940 and 1941, estimates of such quantities were as follows: 1940, 36,000 gallons of sirup; 1941, 23,000 gallons of sirup.

hfw

SUGARCANE SIRUP

State	Acreage harvested for sirup			Yield per acre			Production		
	Average:	1940	1941	Average:	1940	1941	Average:	1940	1941
	:1930-39:	:	:	:1930-39:	:	:	:1930-39:	:	:
	Thousand acres			Gallons			Thousand Gallons		
S. C.	5	4	5	98	80	100	478	320	500
Ga.	34	23	27	139	110	132	4,735	2,530	3,564
Fla.	12	8	9	169	140	160	1,993	1,120	1,440
Ala.	25	20	22	118	75	115	2,979	1,500	2,530
Miss.	26	15	19	154	90	105	4,017	1,350	3,135
Ark.	1	1	1	108	125	125	108	125	125
La.	26	26	24	248	220	260	6,610	5,720	6,240
Tex.	8	5	6	124	150	140	1,027	750	840
U.S.	137	102	113	159.4	131.5	162.6	21,948	13,415	18,374

SUGARCANE FOR SUGAR

State	Acreage harvested			Yield of cane per acre			Production		
	Average:	1940	1941	Average:	1940	1941	Average:	1940	1941
	:1930-39:	:	:	:1930-39:	:	:	:1930-39:	:	:
	Thousand acres			Short tons			Thousand short tons		
	For sugar								
La.	219.7	209	234	17.1	13.7	17.0	3,842	2,864	3,978
Fla.	16.1	29	31	31.8	33.2	35.0	520	933	1,085
Total	235.8	238	265	18.1	16.0	19.1	4,362	3,797	5,063

For seed

La.	20.3	31	30	17.0	12.7	17.0	345	394	510
Fla.	6	7	7	33.5	39.5	35.0	22	27	24
Total	20.9	31.7	30.7	17.5	13.3	17.4	367	421	534

For sugar and seed

La.	240.0	240	264	17.1	13.6	17.0	4,187	3,258	4,488
Fla.	16.7	29.7	31.7	31.9	32.3	35.0	542	960	1,109
Total	256.7	269.7	295.7	18.0	15.6	18.9	4,729	4,218	5,597

PRODUCTS OF CANE GROUND FOR SUGAR

State	Sugar per ton			Sugar produced			Molasses 1/1, including blackstrap		
	96° equivalent	1940	1941	96° equivalent	1940	1941	Average:	1940	1941
	:1930-39:	:	:	:1930-39:	:	:	:1930-39:	:	:
	Pounds			Thousand short tons			Thousand gallons		
La.	159	164	160	308	235	318	24,540	19,012	25,857
Fla.	175	208	208	47	97	113	3,733	5,170	6,076
Total	161	175	170	355	332	431	27,873	24,182	31,933

1/ Blackstrap only in Florida.

FH

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

ANNUAL SUMMARY

CROP REPORTING BOARD

December 18, 1941

December 1941

3:00 P.M. (E.T.)

SUGAR BEETS (IN STATES WHERE GROWN)

State	Acreage harvested			Yield per acre			Production		
	:Average:			:Average:			:Average:		
	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941	:1930-39:	1940	: 1941
	Thousand acres			Short tons			Thousand short tons		
Ohio	35	41	38	8.3	9.1	10.4	277	375	395
Mich.	106	112	94	8.2	9.1	10.6	865	1,022	998
Nebr.	69	70	60	12.6	13.3	15.2	871	933	909
Mont.	62	83	65	12.2	14.0	12.5	751	1,166	810
Idaho	54	71	60	11.7	16.1	13.7	649	1,141	820
Wyo.	46	47	39	12.1	14.2	13.4	558	667	522
Colo.	175	140	133	12.2	14.9	14.3	2,141	2,092	1,901
Utah	48	48	41	12.5	10.5	14.2	614	504	582
Calif.	119	173	124	13.5	16.8	15.7	1,634	2,903	1,950
Other States	101	131	103	9.1	11.4	11.7	924	1,489	1,203
U.S.	815	916	757	11.4	13.4	13.3	9,284	12,292	10,090

BEET SUGAR

State	Production 1/		
	:Average:		
	:1930-39:	1940	: 1941
	Thousand short tons		
Ohio	37	45	42
Mich.	128	163	151
Nebr.	113	115	116
Mont.	108	163	120
Idaho	93	145	105
Wyo.	92	93	78
Colo.	323	313	299
Utah	90	74	74
Calif.	267	466	311
Other States	115	191	155
U.S.	1,363	1,773	1,451

1/ Includes some sugar manufactured from beets and beet molasses originating in other States.

SUGAR BEET PULP PRODUCTION

Item	Production		
	:Average:		
	:1930-39:	1940	: 1941
	Thousand short tons		
Molasses pulp	148	189	187
Dried pulp	90	114	85
Moist pulp	1,499	1,625	1,538

POTATOES 1/

Group and State	Acreage harvested			Yield per acre			Production		
	Average:	Average:	Average:	Average:	Average:	Average:	Average:	Average:	Average:
	1930-39	1940	1941	1930-39	1940	1941	1930-39	1940	1941
	Thousand acres			Bushels			Thousand bushels		
SURPLUS LATE POTATO STATES:									
Maine	168	157	157	263	266	285	44,016	41,762	44,745
New York	232	199	187	126	143	148	29,286	28,457	27,676
Pennsylvania	207	168	158	120	125	130	24,924	21,000	20,540
3 Eastern	607	524	502	161.6	174.1	185.2	98,226	91,219	92,961
Michigan	280	214	182	95	82	110	26,606	17,548	20,020
Wisconsin	256	179	158	85	74	91	21,830	13,246	14,378
Minnesota	307	250	215	76	95	80	23,088	23,750	17,200
North Dakota	135	162	149	73	115	95	9,852	18,630	14,155
South Dakota	43	30	29	53	60	60	2,300	1,800	1,740
5 Central	1,021	835	733	82.3	89.8	92.1	83,674	74,974	67,493
Nebraska	102	81	74	81	140	130	8,030	11,340	9,620
Montana	20	16	14	90	115	110	1,774	1,840	1,540
Idaho	114	128	122	224	260	225	25,505	33,280	27,450
Wyoming	26	12	15	83	175	170	2,179	2,100	2,550
Colorado	99	67	64	143	208	187	14,151	13,936	11,968
Utah	13.4	12.9	11.2	152	170	170	2,021	2,193	1,904
Nevada	2.5	2.3	1.8	144	170	170	358	391	306
Washington	49	39	40	170	205	210	8,344	7,995	8,400
Oregon	45	35	35	151	223	205	6,762	7,805	7,175
California 2/	30.5	36	35	238	320	310	7,365	11,520	10,850
10 Western	501.9	429.2	412.0	153.5	215.3	198.5	76,490	92,400	81,763
TOTAL 18	2,129.8	1,788.2	1,647.0	121.8	144.6	147.1	258,389	258,593	242,217
OTHER LATE POTATO STATES:									
New Hampshire	9.6	7.5	6.6	156	165	155	1,487	1,238	1,023
Vermont	16.7	13.0	12.0	136	140	145	2,277	1,820	1,740
Massachusetts	15.9	17.8	17.8	140	160	140	2,204	2,848	2,492
Rhode Island	3.6	4.7	4.6	177	195	200	634	916	920
Connecticut	16.2	16.4	15.9	163	185	180	2,635	3,034	2,862
5 New England	61.9	59.4	56.9	149.8	165.9	158.8	9,237	9,856	9,037
West Virginia	36	33	33	79	110	115	2,844	3,630	3,795
Ohio	129	92	87	98	103	122	12,652	9,476	10,614
Indiana	61	51	51	87	85	105	5,279	4,335	5,355
Illinois	46	39	36	76	89	90	3,448	3,471	3,240
Iowa	73	60	56	77	95	102	5,549	5,700	5,712
5 Central	345	275	263	86.7	96.8	109.2	29,771	26,612	28,716
New Mexico	5.8	7.0	4.0	72	72	72	421	216	288
Arizona	2.5	1.8	2.1	84	150	130	207	270	273
2 Southwestern	8.3	4.8	6.1	75.7	101.2	92.0	629	486	561
TOTAL 12	415.2	339.2	326.0	95.9	108.9	117.5	39,637	36,954	38,314
30 LATE STATES	2,545.0	2,127.4	1,973.0	117.5	138.9	142.2	298,027	295,547	280,531
INTERMEDIATE POTATO STATES:									
New Jersey	49	55	56	168	187	185	8,262	10,285	10,360
Delaware	5.2	4.3	3.9	87	98	77	455	421	300
Maryland	30	20.0	20.0	100	116	96	2,997	2,320	1,920
Virginia	94	74	76	112	139	91	10,661	10,286	6,916
Kentucky	48	44	46	75	75	66	3,609	3,300	3,036
Missouri	57	41	39	77	110	122	4,352	4,510	4,758
Kansas	35	25	23	78	97	115	2,754	2,450	2,645
TOTAL 7	318.3	263.3	263.9	104.1	127.5	113.4	33,089	33,572	29,935
37 LATE AND INTERMEDIATE	2,863.3	2,390.7	2,236.9	116.0	137.7	138.8	331,116	329,119	310,466

POTATOES 1/ (Continued)

Group and State	Acreage harvested			Yield per acre			Production		
	: 1930-39:	1940	: 1941	: 1930-39:	1940	: 1941	: 1930-39:	1940	: 1941
	Thousand acres			Bushels			Thousand bushels		
<u>EARLY POTATO STATES:</u>									
North Carolina	81	80	79	100	109	84	8,182	8,720	6,636
South Carolina	21	25	26	115	115	98	2,475	2,875	2,548
Georgia	16	24	25	66	72	54	1,096	1,728	1,350
Florida	28	29.7	30.8	111	152	114	3,120	4,514	3,511
Tennessee	42	44	42	68	79	62	2,870	3,475	2,604
Alabama	36	51	56	87	84	100	3,179	4,284	5,600
Mississippi	16	22	23	71	54	60	1,135	1,188	1,380
Arkansas	42	41	42	73	93	72	3,047	3,813	3,024
Louisiana	41	40	43	61	57	61	2,502	2,280	2,623
Oklahoma	37	30	29.7	71	77	64	2,600	2,310	1,901
Texas	52	52	61	64	68	99	3,312	3,536	6,039
California 3/	20.2	36	39	250	285	259	5,411	10,260	10,101
TOTAL 12	432.3	474.7	496.5	89.5	103.2	95.3	38,929	48,984	47,317
TOTAL U. S.	3,295.6	2,865.4	2,733.4	112.6	132.0	130.9	370,045	378,103	357,785

1/ Except for California, the estimates shown for each State under a particular group cover the entire crop, whether commercial or noncommercial, early or late.
 2/ Estimates shown for California under the surplus late States do not include the early commercial crop. 3/ Estimates shown for California under the early States cover the early commercial crop only.

SWEETPOTATOES

State	Acreage harvested			Yield per acre			Production		
	: 1930-39:	1940	: 1941	: 1930-39:	1940	: 1941	: 1930-39:	1940	: 1941
	Thousand acres			Bushels			Thousand bushels		
N. J.	15	15	15	141	120	120	2,152	1,800	1,800
Ind.	4	3	3	102	95	130	419	285	390
Ill.	6	3	3	85	81	94	532	243	282
Iowa	3	2	2	86	95	115	256	190	230
Mo.	12	8	8	79	102	108	926	815	864
Kans.	4	3	3	88	140	130	400	420	390
Del.	6	3	3	123	145	115	804	435	345
Md.	8	8	8	132	175	130	1,071	1,400	1,040
Va.	37	31	33	111	125	90	4,061	3,875	2,970
N. C.	87	74	80	96	97	86	8,354	7,178	6,880
S. C.	63	52	55	85	80	80	5,401	4,160	4,400
Ga.	118	84	105	72	70	69	8,510	5,880	7,245
Fla.	21	14	18	66	60	68	1,400	840	1,224
Ky.	23	15	16	83	80	84	1,904	1,200	1,344
Tenn.	57	48	53	88	87	88	5,019	4,176	4,664
Ala.	97	75	94	80	60	75	7,773	4,500	7,050
Miss.	82	54	68	87	65	95	7,222	3,510	6,460
Ark.	42	23	23	73	87	92	3,016	2,001	2,116
La.	99	79	85	70	58	66	6,884	4,582	5,610
Okla.	19	10	12	61	80	90	1,173	800	1,080
Tex.	66	48	60	71	85	90	4,726	4,080	5,400
Calif.	11	12	12	108	120	125	1,204	1,440	1,500
U. S.	882	664	759	83.0	81.0	83.4	73,208	53,811	63,284

APPLES, COMMERCIAL CROP 1/

AREA AND STATE	Production 2/			Carlot Shipments	
	Average: 1934-39	1940	1941	Crop of 1940 3/	Crop of 1941 4/
	Thousand bushels			Cars	
Eastern States:					
North Atlantic:					
Maine	651	752	787	17	10
New Hampshire	764	925	817	12	3
Vermont	467	413	616	13	65
Massachusetts	2,318	2,174	2,174	54	95
Rhode Island	281	257	278	—	—
Connecticut	1,295	1,210	1,257	1	10
New York	17,211	12,936	16,120	2,071	3,200
New Jersey	3,750	3,296	3,150	259	275
Pennsylvania	9,317	9,100	9,313	1,641	1,200
Total North Atlantic	36,054	31,073	34,522	4,068	4,858
South Atlantic:					
Delaware	1,611	1,909	1,794	349	440
Maryland	1,995	2,077	2,070	871	560
Virginia	10,366	10,660	11,505	5,076	4,100
West Virginia	4,796	4,868	5,024	2,717	1,950
North Carolina	966	962	1,365	2	18
Georgia	443	485	600	2	3
Total South Atlantic	20,177	20,961	22,358	9,017	7,071
Total Eastern States	56,231	52,034	56,880	13,085	11,929
Central States:					
North Central:					
Ohio	5,374	5,074	7,034	491	1,550
Indiana	1,535	1,225	2,230	12	145
Illinois	3,007	1,876	3,509	416	1,030
Michigan	7,895	5,967	7,520	678	1,080
Wisconsin	610	595	724	159	185
Minnesota	249	314	272	29	1
Iowa	321	559	48	12	1
Missouri	1,525	1,616	1,708	119	125
Nebraska	254	326	44	31	—
Kansas	774	1,396	486	126	—
Total North Central	21,375	18,848	23,605	2,073	4,117
South Central:					
Kentucky	310	358	664	—	36
Tennessee	225	166	367	2	4
Arkansas	771	765	1,025	53	47
Total South Central	1,306	1,289	2,056	55	87
Total Central States	22,681	20,137	25,661	2,128	4,204
Western States:					
Montana	342	236	328	8	100
Idaho	3,458	5/ 2,160	1,998	1,945	2,200
Colorado	1,441	5/ 1,564	1,265	725	480
New Mexico	656	700	570	1	24
Utah	362	5/ 330	359	33	205
Washington	28,845	5/27,469	28,350	23,974	25,150
Oregon	3,368	3,263	2,673	2,042	1,000
California	7,918	6,498	7,992	895	750
Total Western States	46,398	42,220	43,535	29,023	29,909
Total 36 States	125,310	114,391	126,076	44,836	46,042

- 1/ Estimates of the commercial crop refer to the production of apples in the commercial apple areas of each State and include fruit produced for sale to commercial processors as well as for sale for fresh consumption.
- 2/ For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1940 and 1941 estimates of such quantities were as follows (1,000 bu.): 1940 - North Carolina, 58; Nebraska, 14; Montana, 43; Idaho, 200; Colorado, 69; New Mexico, 35; Utah, 19; Washington, 549; Oregon, 98; California, 600; 1941 - California, 300.
- 3/ As reported to the Agricultural Marketing Service.
- 4/ Estimates of the number of cars that will be moved and reported, including apples shipped in bulk for cider and other manufacturing purposes.
- 5/ Includes the following quantities harvested but not utilized due to excessive cullage (1,000 bu.): Idaho, 216; Colorado, 50; Utah, 24; Washington, 1,280.

PEACHES				PEARS			
State	Production ^{1/}			State	Production ^{2/}		
	:Average :				:Average :		
	:1930-39 :	1940	:1941		:1930-39 :	1940	:1941
	Thousand bushels				Thousand bushels		
N.H.	18	10	11	Maine	12	13	14
Mass.	104	76	79	N.H.	13	16	13
R.I.	24	18	27	Vt.	7	6	7
Conn.	157	130	124	Mass.	71	52	55
N.Y.	1,433	1,380	1,424	R.I.	10	7	10
N.J.	1,252	1,494	1,461	Conn.	48	48	50
Pa.	1,789	2,500	2,308	N.Y.	1,476	1,670	1,272
Ohio	861	443	1,427	N.J.	71	68	46
Ind.	345	58	604	Pa.	699	873	652
Ill.	1,447	200	2,254	Ohio	698	816	840
Mich.	1,744	1,682	2,760	Ind.	380	483	580
Iowa	80	93	26	Ill.	551	652	714
Mo.	802	528	1,376	Mich.	1,138	1,398	1,570
Nebr.	43	58	10	Iowa	102	158	44
Kans.	115	183	54	Mo.	339	518	435
Del.	301	465	422	Nebr.	41	58	23
Md.	348	470	462	Kans.	147	223	140
Va.	902	<u>3/</u> 1,392	2,017	Del.	13	11	10
W.Va.	267	446	425	Md.	90	107	97
N.C.	1,920	1,344	2,760	Va.	304	525	448
S.C.	1,236	2,158	3,471	W.Va.	55	97	62
Ga.	5,049	4,216	5,561	N.C.	263	312	337
Fla.	57	66	43	S.C.	101	123	101
Ky.	520	258	1,362	Ga.	283	397	352
Tenn.	1,224	264	2,186	Fla.	102	180	148
Ala.	1,448	700	2,464	Ky.	190	382	394
Miss.	842	420	1,258	Tenn.	222	194	470
Ark.	1,785	2,040	3,042	Ala.	288	292	437
La.	290	442	402	Miss.	295	438	476
Okla.	476	434	972	Ark.	158	204	224
Tex.	1,190	2,036	2,231	La.	121	214	144
Idaho	128	207	145	Okla.	91	73	172
Colo.	1,221	<u>4/</u> 2,000	1,628	Tex.	349	545	388
N.Mex.	67	120	108	Idaho	60	63	62
Ariz.	56	50	36	Colo.	230	249	213
Utah	435	600	689	N.Mex.	41	56	52
Nev.	5	5	4	Ariz.	11	7	8
Wash.	1,078	1,494	1,432	Utah	88	129	107
Oreg.	292	365	293	Nev.	4	3	2
Calif.,all	23,006	23,585	22,252	Wash.,all	5,027	<u>5/</u> 6,100	6,099
Clingstone ^{6/}	15,143	14,709	13,626	Bartlett	3,582	3,800	3,825
Freestone	7,863	8,876	8,626	Other	1,445	<u>5/</u> 2,300	2,274
U.S.	<u>54,356</u>	<u>54,430</u>	<u>69,610</u>	Oreg.,all	3,295	<u>5/</u> 4,445	4,259
U.S.	<u>27,278</u>	<u>31,622</u>	<u>30,819</u>	Bartlett	1,374	1,690	1,743
				Other	1,921	<u>5/</u> 2,755	2,516
				Calif.,all	9,792	9,417	9,292
				Bartlett	8,626	7,917	8,501
				Other	1,167	1,500	791

^{1/} For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1940 and 1941, estimates of such quantities were as follows (1,000 bu.): 1940-California Clingstone, 625; 1941-North Carolina, 166; South Carolina, 600; Georgia, 556. ^{2/} For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1940, estimates of such quantities were as follows (1,000 bu.): Ohio, 25; Washington Bartlett, 154; Other, 345; California Bartlett, 203; Other, 167. ^{3/} Includes 56,000 bushels harvested but not utilized due to excessive cullage resulting from rain damage at harvest time. ^{4/} Includes 60,000 bushels diverted from marketing channels in accordance with provisions of marketing agreement. ^{5/} Includes the following quantities harvested but not utilized in accordance with grade and size requirements of marketing agreements (1,000 bu.): Washington Other, 262; Oregon Other, 80. ^{6/} Mainly for canning.

GRAPES

State	Production ^{1/}		
	Average 1930-39	1940	1941
		Tons	
Maine	50	50	30
N.H.	93	120	100
Vt.	40	50	30
Mass.	664	780	720
R.I.	234	280	330
Conn.	3,155	2,770	2,800
N.Y.	74,750	75,800	56,800
N.J.	3,130	3,900	3,600
Pa.	21,920	23,000	16,500
Ohio	30,300	37,500	25,700
Ind.	4,310	4,000	4,600
Ill.	6,770	8,100	8,300
Mich.	57,330	54,600	38,200
Wis.	402	490	430
Minn.	256	300	280
Iowa	5,410	6,300	3,200
Mo.	9,770	10,900	11,200
Nebr.	2,530	3,800	1,600
Kans.	3,500	4,600	3,200
Del.	2,010	2,100	2,100
Md.	595	720	680
Va.	2,350	2,800	2,800
W.Va.	1,338	1,910	1,300
N.C.	3,602	8,500	7,800
S.C.	1,606	1,990	1,960
Ga.	1,511	2,080	2,060
Fla.	751	830	690
Ky.	2,047	2,790	3,610
Tenn.	2,006	1,780	2,990
Ala.	1,380	1,380	2,150
Miss.	291	220	350
Ark.	9,810	9,600	12,300
La.	54	60	50
Okla.	3,310	3,600	4,000
Tex.	2,490	3,000	2,700
Idaho	544	580	500
Colo.	514	770	530
N.Mex.	1,078	1,270	1,050
Ariz.	922	740	750
Utah	932	860	830
Nev.	95	110	110
Wash.	4,930	10,600	9,900
Oreg.	2,180	2,300	1,600
Calif.,all	1,990,800	2,250,000	2,411,000
Wine varieties	497,000	607,000	583,000
Raisin varieties	1,443,600	1,213,000	1,421,000
Dried ^{2/}	215,560	171,000	220,000
Not dried	231,300	529,000	541,000
Table varieties	350,200	430,000	407,000
U.S.	2,264,062	2,547,910	2,651,430

^{1/} For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1940, estimates of such quantities were as follows (tons): New York, 3,000.

^{2/} Dried basis: 1 ton of dried raisins equivalent to about 4 tons of fresh grapes.

PLUMS AND PRUNES

CROP and STATE	Average 1930-39	Production ^{1/}	
		1940	1941
		Tons Fresh Basis	

PLUMS:

Michigan	5,580	5,800	6,800
California	64,600	69,000	74,000
2 States	70,180	74,800	80,800

PRUNES:

Idaho	17,570	21,500	22,100
Washington, all	31,450	17,500	26,300
Eastern Washington	12,960	14,700	14,300
Western Washington	18,490	2,800	12,000
Oregon, all	110,400	^{2/} 42,700	93,300
Eastern Oregon	12,530	^{2/} 16,400	15,300
Western Oregon	97,870	26,300	78,000
3 States	159,420	81,700	141,700

California (See table below)

- ^{1/} For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1940 and 1941, estimates of such quantities were as follows (tons): 1940-Plums, California, 5,000; Prunes, Western Oregon, 6,200; 1941-Plums, California, 5,000.
- ^{2/} Includes 400 tons harvested in Eastern Oregon, but not utilized, in accordance with provisions of marketing agreement.

QUANTITIES OF PRUNES USED FRESH, CANNED, and DRIED ^{1/}

STATE	Average 1930-39	1940		1941	
		Tons		Tons	

USED FRESH (fresh basis)

Idaho ^{2/}	16,900	21,500	22,100
Washington	13,860	8,410	10,600
Oregon	16,650	16,900	15,400
3 States	47,410	46,810	48,100

CANNED (fresh basis) ^{3/}

Washington	4,710	8,700	7,700
Oregon	15,920	11,300	30,000
2 States	20,630	20,000	37,700

DRIED (dry basis) ^{4/}

Washington	2,890	110	400
Oregon	21,780	2,600	6,010
California	207,100	175,000	182,000
3 States	231,770	177,710	188,410

- ^{1/} These estimates include quantities sold and used on the farm for household consumption.
- ^{2/} Includes small quantities of prunes canned and dried.
- ^{3/} Includes small quantities for cold packing.
- ^{4/} The drying ratio in Washington and Oregon ranges from 3 to 4 pounds of fresh fruit to 1 pound dried; in California, the drying ratio is approximately 2½ pounds fresh to 1 pound dried. In some years, in addition to the dried prunes produced in California, additional quantities of prunes remained unharvested on account of market conditions. In 1940 the equivalent of 9,000 tons of dried prunes was not harvested on account of market conditions; in 1941, the equivalent of 11,000 tons was not harvested.

CITRUS FRUITS

CROP AND STATE	Production 1/ Thousand boxes			
	Average 1930-39	1939	1940	Indicated 1941 2/
ORANGES:				
California, all.....	37,198	44,425	49,478	49,284
Valencia.....	21,395	26,904	30,006	29,520
Navels and Misc.....	15,803	17,521	19,472	19,764
Florida, all.....	21,290	28,000	31,100	31,300
Early and midseason.. 3/	12,521	15,600	15,900	16,800
Valencias..... 3/	8,321	10,000	12,500	12,700
Tangerines.....	2,350	2,400	2,700	1,800
Texas.....	1,157	2,360	2,750	3,100
Arizona.....	252	520	500	600
Alabama 4/.....	65	75	1	5
Mississippi 4/.....	46	59	(5)	1
Louisiana.....	275	228	253	192
7 States 6/	60,283	75,667	84,082	84,482
GRAPEFRUIT:				
Florida, all.....	14,760	15,900	24,600	21,400
Seedless..... 3/	5,250	6,500	8,400	8,800
Other..... 3/	10,393	9,400	16,200	12,600
Texas.....	6,350	14,400	13,800	15,100
Arizona.....	1,505	2,900	2,650	3,000
California, all.....	1,768	1,992	1,983	1,990
Desert Valleys.....	789	1,087	960	965
Other.....	979	905	1,023	1,025
4 States 5/	24,383	35,192	43,033	41,490

LEMONS:

California 6/..... 8,815 11,983 17,099 14,580

LIMES:

Florida..... 37 95 80 120

- 1/ Estimates of production include fruit consumed on farms, sold locally, and used for manufacturing purposes, as well as that shipped. Fruit ripened on the trees but destroyed by freezing or storms prior to picking is not included. For some States, in certain years, production also includes some quantities donated to charity, unharvested and/or eliminated on account of market conditions. In 1939 and 1940, estimates of such quantities were as follows (1,000 boxes): 1939-Oranges - California Valencias, 822; Navels and Miscellaneous, 414; Grapefruit - Arizona, 340; California Desert Valleys, 1; Other, 5; 1940-Oranges - California Valencias, 540; Navels and Miscellaneous, 743; Grapefruit - California Desert Valleys, 2; Other, 2.
- 2/ The indicated production for 1941 is based on reported prospects on December 1. The estimates cover the crop from the bloom of the year shown. In California the picking season usually extends from about October 1 to December 31 of the following year. In other States the season begins about September 1.
- 3/ Short-time average.
- 4/ Production estimated in terms of standard boxes, each equal to about 2 of the "halfstraps" commonly used.
- 5/ Failure reported.
- 6/ Net content of boxes varies. In California and Arizona the approximate average for oranges is 70 lb. net and grapefruit 60 lb.; in Florida and other States, oranges 90 lb. and grapefruit 80 lb.; California lemons, about 76 lb. net.

gbp

MISCELLANEOUS FRUITS AND NUTS

CROP and STATE	Production 1/		
	Average 1930-39	1940	1941

T o n s

APRICOTS:			
California	240,700	103,000	205,000
Washington	7,170	12,900	12,100
2 States	247,870	115,900	217,100

FIGS:			
California:			
Dried	2/ 23,160	2/ 32,000	2/ 32,800
Not dried	8,890	15,000	15,000
Texas, not dried	1,398	840	1,400

OLIVES:			
California	24,420	60,000	43,000

ALMONDS:			
California	13,720	10,200	6,000

WALNUTS, "ENGLISH"			
California	43,330	42,200	53,000
Oregon	2,655	4,200	6,300
2 States	45,985	46,400	59,300

FILEBERTS			
Oregon	1,321	2,700	4,200
Washington	3/ 242	510	830
2 States	1,539	3,210	5,030

AVOCADOS:			
California	5,734	14,600	16,000
Florida	1,546	880	1,250
2 States	7,280	15,480	17,250

B o x e s 4/

PINEAPPLES:			
Florida	14,550	8,000	10,000

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions. 2/ Dry basis. 3/ Short-time average. 4/ Boxes of approximately 70 pounds, net weight.

PECANS

State	Production								
	Improved varieties 1/			Wild or seedling varieties			All varieties		
	Average:			Average:			Average:		

: 1930-39: 1940 : 1941 : 1930-39: 1940 : 1941 : 1930-39: 1940 : 1941

Thousand pounds

Ill.	---	3	2	174	141	240	174	144	242
Mo.	18	8	40	838	392	800	856	400	840
N.C.	650	715	1,050	263	278	350	912	993	1,400
S.C.	932	1,152	1,328	150	203	180	1,082	1,355	1,508
Ga.	6,902	7,929	9,497	550	597	715	7,452	8,526	10,212
Fla.	1,139	1,155	1,425	292	271	335	1,431	1,426	1,760
Ala.	2,694	2,041	4,320	347	178	320	3,042	2,219	4,640
Miss.	2,570	1,331	3,294	2,490	1,386	2,695	5,060	2,717	5,989
Ark.	335	377	680	3,209	2,525	3,580	3,544	2,902	4,260
La.	1,097	1,309	788	3,474	3,205	2,362	4,571	4,514	3,150
Okla.	356	1,556	1,800	11,927	20,674	28,300	12,282	22,230	30,100
Tex.	1,018	2,870	1,800	23,252	38,130	20,300	24,270	41,000	22,100
12 States	17,710	20,446	26,024	46,966	67,980	60,177	64,676	88,426	86,201

1/ Budded, grafted, or topworked varieties.

mbp

CHERRIES

State	Production ^{1/}							
	Sweet varieties		Sour varieties		Average		All varieties	
	1940	1941	1940	1941	1930-39	1940	1941	
	Tons		Tons		Tons		Tons	
N.Y.	1,750	2,200	20,000	14,500	20,422	21,750	16,700	
Pa.	3,450	3,400	8,070	8,600	8,518	11,520	12,000	
Ohio	380	480	6,800	8,610	5,362	7,180	9,090	
Mich.	3,600	3,700	46,200	30,200	30,128	49,800	33,900	
Wis.	---	---	13,900	15,300	8,792	13,900	15,300	
Mont.	80	60	280	300	467	360	360	
Idaho	1,670	1,410	530	480	2,579	2,200	1,890	
Colo.	260	250	4,090	3,420	3,439	4,350	3,670	
Utah	2,900	3,600	2,450	2,200	2,847	5,350	5,800	
Wash.	21,200	21,100	2/7,900	5,500	17,980	2/29,100	26,600	
Oreg.	19,500	15,700	2,300	1,600	15,210	21,800	17,300	
Calif.	11,000	20,200	---	---	22,690	11,000	20,200	
12 States	65,790	72,100	112,520	90,710	138,234	178,310	162,810	

- ^{1/} For some States in certain years, production includes some quantities unharvested on account of market conditions. In 1940, estimates of such quantities were as follows (tons): Washington Sweet, 700; Sour, 1,100; Oregon Sour, 270.
- ^{2/} Includes 700 tons of harvested sour cherries not utilized due to excessive cullage.

CRANBERRIES

State	Production								
	Acreage harvested			Yield per acre			Average		
	1930-39	1940	1941	1930-39	1940	1941	1930-39	1940	1941
	Acres			Barrels			Barrels		
Mass.	13,720	13,700	13,700	30.0	24.2	37.2	412,400	332,000	510,000
N. J.	11,000	11,000	11,000	9.6	8.2	8.0	105,700	90,000	88,000
Wis.	2,290	2,400	2,500	29.9	50.4	39.6	68,600	121,000	99,000
Wash.	579	700	800	21.6	36.0	45.0	12,480	25,200	36,000
Oreg.	150	140	140	30.9	87.9	73.0	4,640	12,300	10,200
5 States	27,739	27,940	28,140	21.8	20.8	26.4	603,820	580,500	743,200