

UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 WASHINGTON, D. C.

Release:-  
 November 12, 1940,  
 3:00 P.M. (E.T.)

GENERAL CROP REPORT AS OF NOVEMBER 1, 1940

The Crop Reporting Board of the Agricultural Marketing Service makes the following report from data furnished by crop correspondents, field statisticians, and cooperating State agencies.

UNITED STATES

| CROP   | YIELD PER ACRE         |                  |                              | TOTAL PRODUCTION (IN THOUSANDS) |                     |                                  |
|--|------------------------|------------------|------------------------------|---------------------------------|---------------------|----------------------------------|
|  | Average<br>1929-38     | 1939             | Prelim.<br>1940 <sup>1</sup> | Average<br>1929-38              | 1939                | Preliminary<br>1940 <sup>1</sup> |
| Corn, all.....bu.                              | 23.2                   | 29.5             | 28.2                         | 2,299,342                       | 2,619,137           | 2,433,523                        |
| Wheat, all....."                               | 13.2                   | 14.1             | 15.0                         | 754,685                         | 754,971             | 792,332                          |
| Winter....."                                   | 14.3                   | 14.9             | 15.9                         | 571,067                         | 563,431             | 555,839                          |
| All spring....."                               | 10.4                   | 12.1             | 13.3                         | 183,619                         | 191,540             | 236,493                          |
| Durum....."                                    | 9.1                    | 11.2             | 11.1                         | 29,619                          | 34,360              | 37,020                           |
| Other spring....."                             | 10.6                   | 12.3             | 13.8                         | 154,000                         | 157,180             | 199,473                          |
| Oats....."                                     | 27.4                   | 28.3             | 35.2                         | 1,024,852                       | 937,215             | 1,218,273                        |
| Barley....."                                   | 20.6                   | 21.9             | 23.2                         | 225,486                         | 276,298             | 308,021                          |
| Rye....."                                      | 11.4                   | 10.3             | 12.1                         | 38,095                          | 39,249              | 37,452                           |
| Buckwheat....."                                | 15.8                   | 15.1             | 15.8                         | 7,617                           | 5,739               | 5,904                            |
| Flaxseed....."                                 | 6.0                    | 8.9              | 9.7                          | 10,846                          | 20,330              | 30,629                           |
| Rice....."                                     | 47.9                   | 50.3             | 47.4                         | 44,254                          | 52,306              | 51,924                           |
| Grain sorghums....."                           | 11.3                   | 10.3             | 12.9                         | 84,148                          | 83,102              | 122,949                          |
| Hay, all tame.....ton                          | 1.25                   | 1.30             | 1.40                         | 69,650                          | 75,726              | 84,504                           |
| Hay, wild....."                                | .76                    | .81              | .81                          | 9,298                           | 8,800               | 8,927                            |
| Hay, clover and<br>timothy <sup>2</sup> ....." | 1.12                   | 1.14             | 1.30                         | 26,030                          | 23,640              | 28,392                           |
| Hay, alfalfa....."                             | 1.94                   | 2.00             | 2.17                         | 24,597                          | 27,035              | 29,973                           |
| Beans, dry edible<br>100-lb. bag               | <sup>3</sup> 759       | <sup>3</sup> 898 | <sup>3</sup> 864             | 13,086                          | 13,962              | 15,130                           |
| Peas, dry field.....bu.                        | 16.3                   | 18.2             | 13.9                         | 4,288                           | 3,713               | 3,292                            |
| Soybeans for beans....."                       | 15.4                   | 20.7             | 15.8                         | 27,318                          | 87,409              | 79,198                           |
| Peanuts <sup>4</sup> .....lb.                  | 721                    | 634              | 805                          | 1,035,243                       | 1,179,505           | 1,574,315                        |
| Potatoes.....bu.                               | 111.5                  | 120.3            | 127.6                        | 366,949                         | 364,016             | 393,931                          |
| Sweetpotatoes....."                            | 84.6                   | 84.3             | 79.8                         | 72,436                          | 72,679              | 63,598                           |
| Tobacco.....lb.                                | 816                    | 918              | 918                          | 1,360,661                       | 1,848,654           | 1,319,946                        |
| Sorgo sirup.....gal.                           | 60.1                   | 56.8             | 59.2                         | 13,061                          | 10,230              | 11,257                           |
| Sugarcane for sugar.....ton                    | 17.4                   | 22.4             | 17.3                         | 4,439                           | 6,197               | 4,980                            |
| Sugarcane sirup.....gal.                       | 160.3                  | 171.8            | 154.5                        | 21,428                          | 24,909              | 19,006                           |
| Sugar beets.....ton                            | 11.3                   | 11.7             | 12.7                         | 8,937                           | 10,773              | 11,633                           |
| Broomcorn....."                                | <sup>5</sup> 259       | <sup>5</sup> 272 | <sup>5</sup> 309             | 43                              | 30                  | 42                               |
| Hops.....lb.                                   | 1,184                  | 1,270            | 1,231                        | <sup>5</sup> 34,310             | <sup>5</sup> 39,380 | 40,260                           |
|  | Percent of a full crop |                  |                              |                                 |                     |                                  |
|  | Pct.                   | Pct.             | Pct.                         |                                 |                     |                                  |
| Apples, com'l crop. <sup>6</sup> bu.           | <sup>7</sup> 61        | 74               | 61                           | <sup>7</sup> 121,755            | 143,085             | 115,456                          |
| Peaches, total crop....."                      | 58                     | 71               | 61                           | <sup>5</sup> 52,723             | <sup>5</sup> 60,822 | 52,516                           |
| Pears, total crop....."                        | 66                     | 70               | 74                           | <sup>5</sup> 26,333             | <sup>5</sup> 31,047 | 32,187                           |
| Grapes <sup>8</sup> .....ton                   | 72                     | 76               | 77                           | <sup>5</sup> 2,220              | 2,526               | 2,577                            |
| Pecans.....lb.                                 | 46                     | 42               | 54                           | 63,430                          | 63,639              | 85,922                           |
| Pasture....."                                  | <sup>7</sup> 64        | <sup>9</sup> 56  | <sup>9</sup> 67              | -----                           | -----               | -----                            |

<sup>1</sup> For certain crops, figures are not based on current indications, but are carried forward from previous reports. <sup>2</sup> Excludes sweetclover and lespedeza. <sup>3</sup> Pounds.  
<sup>4</sup> Picked and threshed. <sup>5</sup> Includes some quantities not harvested. <sup>6</sup> See footnote on table by States. <sup>7</sup> Average 1934-38. <sup>8</sup> Production includes all grapes for fresh fruit, juice, wine, and raisins. <sup>9</sup> Condition Nov. 1.

Page 2  
**GENERAL CROP REPORT AS OF NOVEMBER 1, 1940**  
 (Continued)

Release:-  
 November 12, 1940  
 3:00 P.M. (E.T.)

UNITED STATES

| CROP                                       | ACREAGE (IN THOUSANDS) |                |                         |                            |
|--|------------------------|----------------|-------------------------|----------------------------|
|  | Harvested              |                | For<br>harvest,<br>1940 | 1940<br>Percent of<br>1939 |
|  | Average<br>1929-38     | 1939           |                         |                            |
| Corn, all.....                             | 98,986                 | 88,803         | 86,306                  | 97.2                       |
| Wheat, all.....                            | 56,869                 | 53,696         | 52,680                  | 98.1                       |
| Winter.....                                | 39,453                 | 37,802         | 34,922                  | 92.4                       |
| All spring.....                            | 17,416                 | 15,894         | 17,758                  | 111.7                      |
| Durum.....                                 | 3,035                  | 3,066          | 3,330                   | 108.6                      |
| Other spring.....                          | 14,381                 | 12,828         | 14,428                  | 112.5                      |
| Oats.....                                  | 37,005                 | 33,070         | 34,585                  | 104.6                      |
| Barley.....                                | 10,795                 | 12,600         | 13,290                  | 105.5                      |
| Rye.....                                   | 3,250                  | 3,811          | 3,086                   | 81.0                       |
| Buckwheat.....                             | 485                    | 379            | 373                     | 98.4                       |
| Flaxseed.....                              | 1,868                  | 2,284          | 3,168                   | 138.7                      |
| Rice.....                                  | 924                    | 1,039          | 1,095                   | 105.4                      |
| Grain sorghums.....                        | 7,396                  | 8,055          | 9,523                   | 118.2                      |
| Cotton.....                                | 33,166                 | 23,805         | 24,406                  | 102.5                      |
| Hay, all tame.....                         | 55,808                 | 58,347         | 60,573                  | 103.8                      |
| Hay, wild.....                             | 12,019                 | 10,898         | 10,978                  | 100.7                      |
| Hay, clover and timothy <sup>1</sup> ..... | 23,263                 | 20,828         | 21,768                  | 104.5                      |
| Hay, alfalfa.....                          | 12,678                 | 13,494         | 13,838                  | 102.5                      |
| Beans, dry edible.....                     | 1,737                  | 1,554          | 1,751                   | 112.7                      |
| Peas, dry field.....                       | 263                    | 204            | 236                     | 115.7                      |
| Soybeans for beans.....                    | 1,682                  | 4,226          | 5,011                   | 118.6                      |
| Soybeans <sup>2</sup> .....                | 4,756                  | 9,023          | 10,286                  | 114.0                      |
| Cowpeas <sup>2</sup> .....                 | 2,476                  | 2,923          | 3,059                   | 104.7                      |
| Peanuts <sup>3</sup> .....                 | 1,427                  | 1,859          | 1,955                   | 105.2                      |
| Velvetbeans <sup>2</sup> .....             | 107                    | 161            | 167                     | 103.7                      |
| Potatoes.....                              | 3,296                  | 3,027          | 3,087                   | 102.0                      |
| Sweetpotatoes.....                         | 860                    | 862            | 797                     | 92.5                       |
| Tobacco.....                               | 1,674                  | 2,014          | 1,437                   | 71.3                       |
| Sorgo for sirup.....                       | 216                    | 180            | 190                     | 105.6                      |
| Sugarcane for sugar.....                   | 249                    | 277            | 288                     | 104.0                      |
| Sugarcane for sirup.....                   | 133                    | 145            | 123                     | 84.8                       |
| Sugar beets.....                           | 792                    | 917            | 913                     | 99.6                       |
| Broomcorn.....                             | 332                    | 223            | 275                     | 123.3                      |
| Hops.....                                  | 29                     | 31             | 33                      | 105.5                      |
| <b>Total (excl. dupl.).....</b>            | <b>330,577</b>         | <b>311,921</b> | <b>315,909</b>          | <b>101.3</b>               |

<sup>1</sup> Excludes sweetclover and lespedeza.   <sup>2</sup> Grown alone for all purposes.  
<sup>3</sup> Picked and threshed.

APPROVED:

Grover B. Hill

ACTING SECRETARY OF AGRICULTURE.

**Crop Reporting Board:**

W. F. Callander, Chairman,  
 L. H. Wiland, Secretary.  
 Joseph A. Becker,   E. M. Brooks,  
 John B. Shepard,   C. N. Guellow,  
 R. K. Smith,       Miner M. Justi  
 J. A. Ewing,       R. L. Gillett,  
                     S. J. Gilbert.

UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT as of November 1, 1940  
AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD  
Washington, D. C.,  
November 12, 1940  
3:00 P.M. (E.T.)

GENERAL CROP REPORT AS OF NOVEMBER 1, 1940

Crop prospects in the United States improved more than 1 percent during October, the Crop Reporting Board states. Dry weather during the month in nearly all areas east of the Rockies and generally mild temperatures were favorable for the maturing and harvesting of most late crops. But in the South and Southwest the dry weather was decidedly unfavorable for late growth of pastures, grain sorghums, sugarcane, and sweetpotatoes.

Many fields of late corn, that had been threatened by early frost, matured with the warm weather and yields are now expected to average 28.2 bushels per acre, the third highest in 17 years. Estimates of corn production have been raised to 2,433,523,000 bushels - an increase of more than 80 million bushels over indications a month ago. The 4 percent improvement in tobacco prospects brings the estimated yield up to the record high yield of 918 pounds per acre secured last year, and raises the estimate of production to 1,320,000,000 pounds,-- a nearly average crop.

On the basis of conditions on November 1, prior to the completion of the fall checkup of acreages harvested, the production estimates for sugar beets and pecans have been increased 5 percent, peanuts 2 percent, and cotton, beans, rice, and potatoes each 1 percent. Expectations of the quantity of sugarcane that will be harvested for sugar have been reduced 11 percent and the estimates for sweetpotatoes, grain sorghum and soybeans 3 to 4 percent.

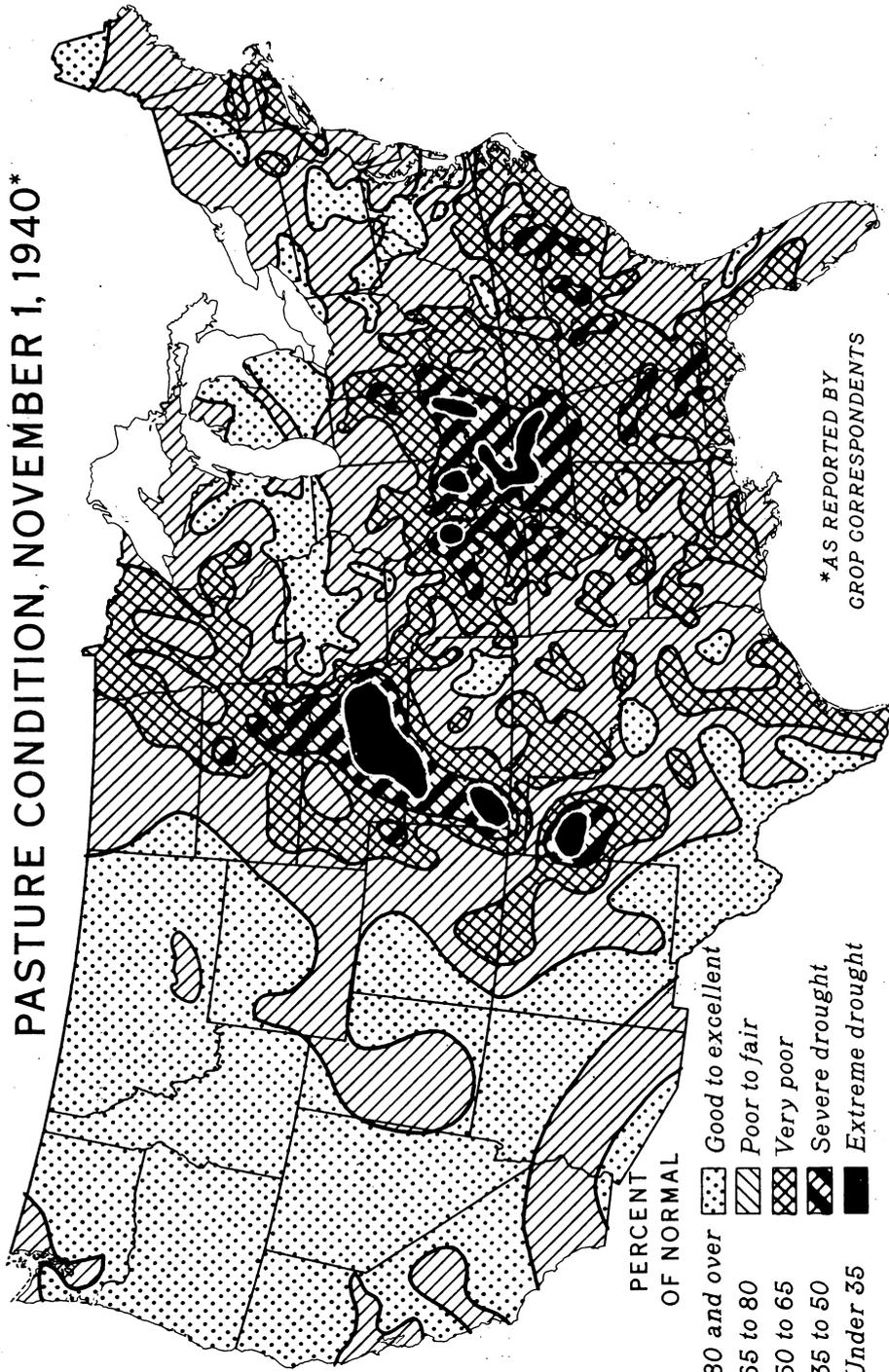
The national crop situation is developing about as expected but there can now be much greater assurance that the excellent crops that have been indicated will actually be secured. Although neither the acreage of crops grown nor the yields secured per acre will equal the wonderful showing made in 1937, crop production now seems likely to be larger than in any other season and probably 6 to 7 percent above the predrought average. But the improvement over outturns in exceptionally good crop years such as 1920, 1928, 1931, and 1938 may be only about 1 or 2 percent.

With a fairly large crop of corn added to the largest or second largest **oats**, barley, and grain sorghum crops in a dozen years, the production of feed grains for all purposes totals 98.5 million tons or only about 2 percent below the predrought average. This tonnage is large enough to permit feeding present livestock about as liberally as in any of the last 15 years without utilizing any of the large reserves of feed grain accumulated since the drought. With an outstanding crop of sweet sorghum forage to supplement a near-record hay supply, practically all areas except parts of Nebraska report ample supplies of hay and roughage on hand.

The production of most of the principal food crops appears ample. The crops of wheat, rye, and buckwheat are all below the long-time predrought averages but as all have been selling at about their feed value in some surplus areas there is no evidence of shortage. Rice and beans are both close to top records and above production in years prior to 1937. More potatoes have been harvested than can ordinarily be utilized for food. On the other hand, the dry weather has reduced prospects for sweetpotatoes, sorgo sirup and sugarcane sirup, all important food crops in the South. The production of both sweetpotatoes and sirup is now expected to be lower than in any year since the drought of 1930. Fruit production was not unusually large but appears ample under present conditions. Combined production of peaches, pears, grapes, cherries, plums, prunes, apricots, and commercial apples is 12 percent below the 1939 crop, but is about equal to average.

mbp

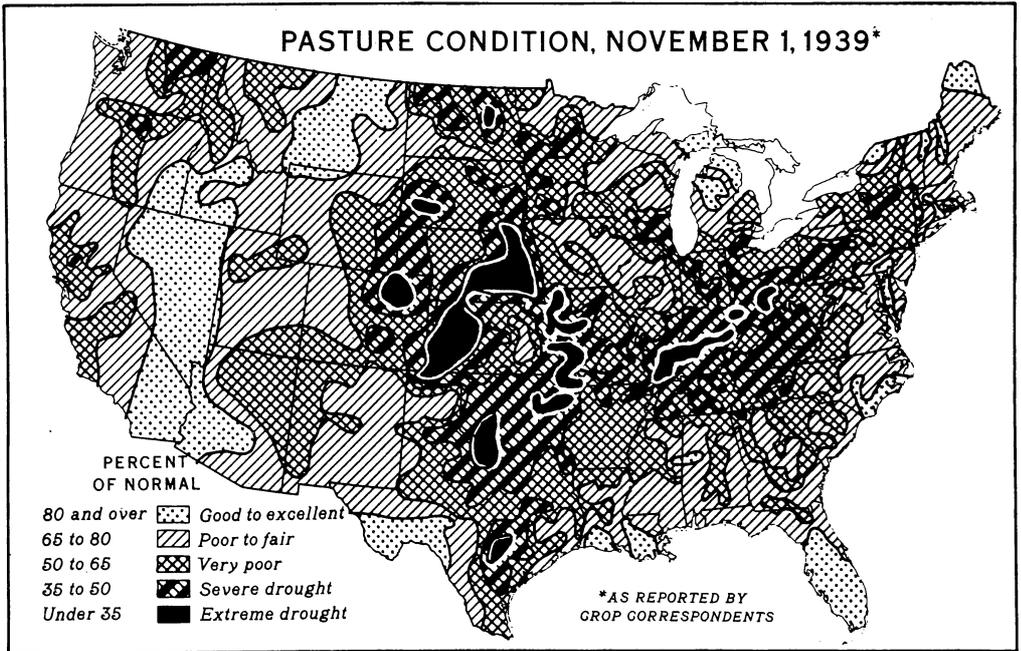
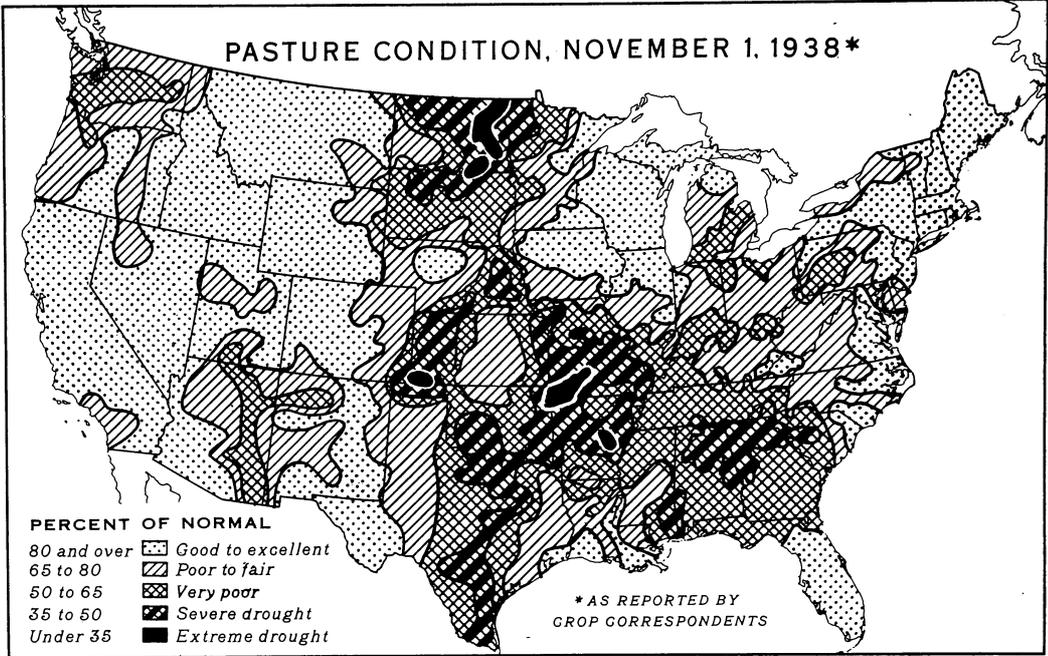
# PASTURE CONDITION, NOVEMBER 1, 1940\*



PERCENT OF NORMAL

- 80 and over Good to excellent
- 65 to 80 Poor to fair
- 50 to 65 Very poor
- 35 to 50 Severe drought
- Under 35 Extreme drought

\*AS REPORTED BY CROP CORRESPONDENTS



UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT      AGRICULTURAL MARKETING SERVICE      Washington, D. C.,  
as of      CROP REPORTING BOARD      November 12, 1940  
November 1, 1940      3:00 P.M. (E.T.)

---

Production of pears, grapes, and commercial apples will be somewhat larger than was indicated a month ago. Grapefruit production from the 1940-41 bloom, though 3 percent smaller than the 1938-39 crop, is expected to be 22 percent larger than last year. The 1940-41 crop of early and midseason oranges is indicated to be 15 percent larger than last season.

Fourteen commercial truck crops for fall and winter harvest during the 1941 season show acreages planted and to be planted 16 percent larger than the acreage harvested in 1940, and 17 percent larger than the 1930-39 average acreage. Compared with a year ago, increases are indicated for fall snap beans, fall and early cabbage, fall and winter cauliflower, fall eggplant, Virginia kale, early lettuce, early Bermuda onions, Virginia fall spinach, and fall tomatoes. No change is reported for fall carrots and cucumbers, and there are small decreases for California artichokes, fall and winter celery, fall peppers and fall shallots.

In comparison with last year the indicated production of vegetable crops for harvest this fall shows increases of 84 percent for snap beans, 81 percent for kale, 50 percent for spinach, 31 percent for eggplant, 23 percent for artichokes, 11 percent for cucumbers, 8 percent for tomatoes, 5 percent for green peppers, and 3 percent for cauliflower. But shallots show a decrease in prospective fall production of 20 percent, celery shows 9 percent, and carrots 7 percent.

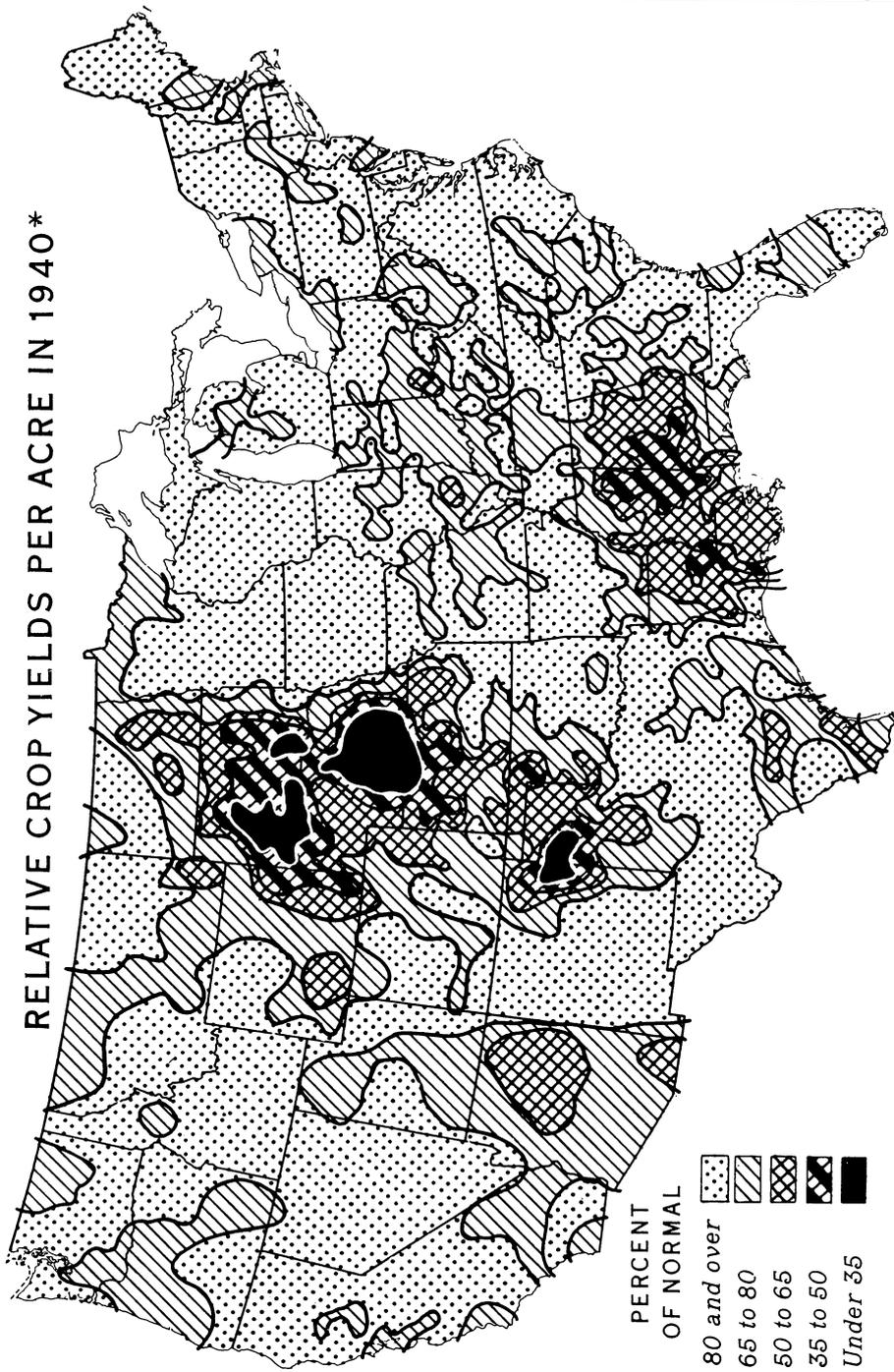
The production of several nuts is below average but the total production is large. Almonds, walnuts, and improved pecans are all rather light crops but with a large crop of wild pecans in the Southwest the production of these three nuts is expected to exceed 100,000 tons for the fourth time on record. The quantity of peanuts that will be cleaned or shelled for sale as nuts has not yet been estimated but the total quantity that will be threshed or picked is estimated at 787 thousand tons which would be a fifth more than in any previous season.

Soybean production is expected to be about 9 percent below the record crop of last year but the production of both soybeans and flaxseed will be around 3 times the 10-year (1929-38) average. As cottonseed production will probably be about 9 percent larger than it was last year the combined production of these three oil seeds seems likely to be about 8,900,000 tons, a quantity exceeded only in 1937.

The supply of the principal hay-crop seeds appears ample. Production is about 7 percent less than in 1939 and much below the excessively heavy production of 1938 but about 10 percent higher than in any previous year. Seed production of alfalfa, red clover and sweet clover is slightly less than last year but all are large crops and there are fairly large carryover supplies from last year's production. Timothy seed production is rather low but the demand is reduced and stocks are large. The lespedeza seed crop is the second largest secured and alsike is the second largest. ~~in 10 years.~~ Seed production of hairy vetch and Austrian winter peas, both of which are rapidly coming into use as winter cover crops in the cotton belt, has been enough to plant about 2 million acres compared with a little over a million last year.

Although crop yields have been high since the droughts and the national average is unusually high this year, there are some limited areas where crop failures were serious and some fairly large regions where yields were far below the rather high level now considered "normal". Crop losses from

RELATIVE CROP YIELDS PER ACRE IN 1940\*



PERCENT OF NORMAL

80 and over

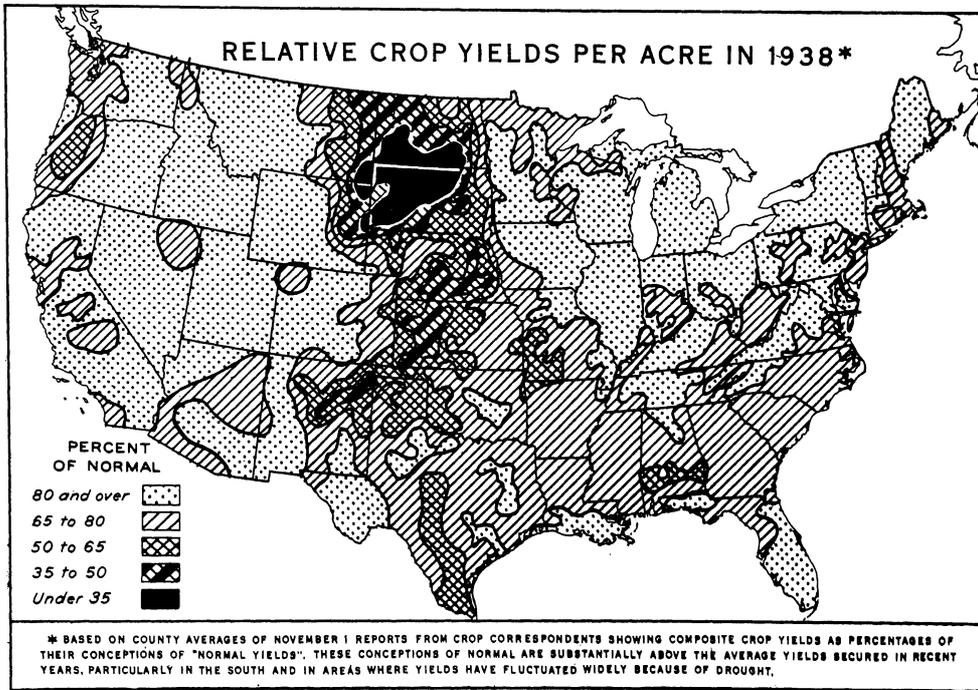
65 to 80

50 to 65

35 to 50

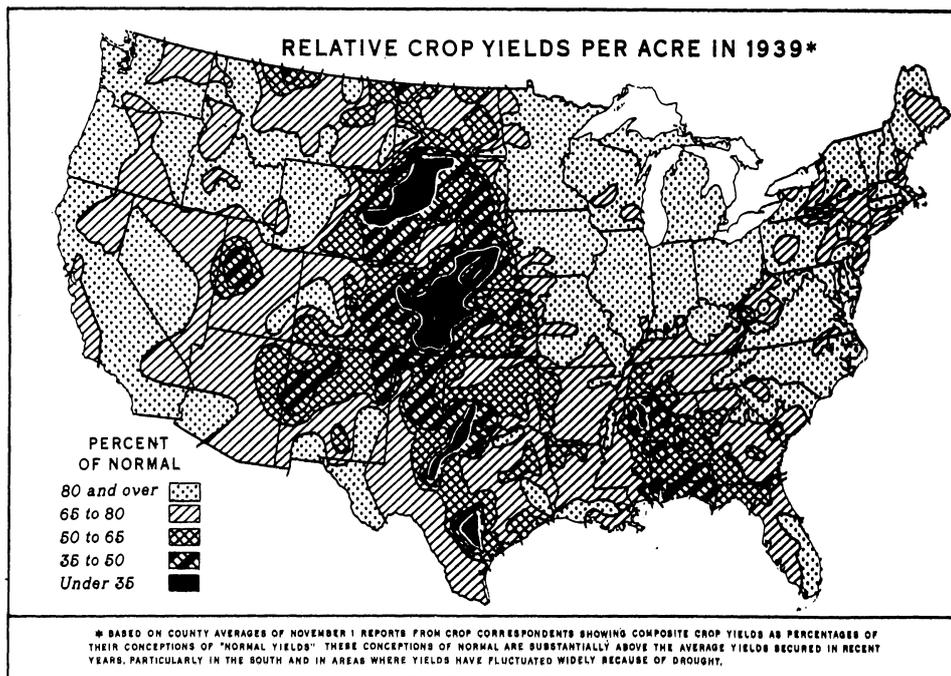
Under 35

\* BASED ON COUNTY AVERAGES OF NOVEMBER 1 REPORTS FROM CROP CORRESPONDENTS SHOWING COMPOSITE CROP YIELDS AS PERCENTAGES OF THEIR CONCEPTIONS OF "NORMAL YIELDS". THESE CONCEPTIONS OF NORMAL ARE SUBSTANTIALLY ABOVE THE AVERAGE YIELDS SECURED IN RECENT YEARS, PARTICULARLY IN THE SOUTH AND IN AREAS WHERE YIELDS HAVE FLUCTUATED WIDELY BECAUSE OF DROUGHT.



U. S. DEPARTMENT OF AGRICULTURE

NEG. 317 AGRICULTURAL MARKETING SERVICE



U. S. DEPARTMENT OF AGRICULTURE

NEG. 76

AGRICULTURAL MARKETING SERVICE

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT: AGRICULTURAL MARKETING SERVICE  
as of CROP REPORTING BOARD

Washington, D. C.,  
November 12, 1940  
3:00 P.M. (E.T.)

November 1, 1940

drought were particularly heavy in a group of 35 counties centering in south-central Nebraska, but a large part of the Great Plains Area from northwest Texas to central North Dakota suffered from drought at some time during the season and yields averaged far below those secured in favorable years. In the central part of the Gulf Coast area excessive rains in the early part of the season and very dry weather later made conditions very unfavorable. Most of the Ohio Valley also suffered from drought during part of the season.

West of the Rockies pastures and ranges are mostly in good to excellent condition as a result of liberal fall rains and a late growing season. East of the Rockies drought checked growth over large areas, particularly in the South. Milk production, favored by mild clear weather, an extended pasture season and liberal feeding, continued higher than in previous years and on November 1 was about 5 percent higher than at the same season last year. Egg production was likewise favored. For three months in succession both milk production per cow and egg production per 100 hens have been reported at record high levels for the season.

**CORN:** Husking returns indicate higher corn yields per acre than expected and the November 1 preliminary estimate of 2,433,523,000 bushels is about 3 percent above the production indicated on October 1. The present indicated production is about 7 percent less than the 1939 crop of 2,619,137,000 bushels but 6 percent larger than the 10-year (1929-38) average production of 2,299,342,000 bushels. The increase over the average is moderated by the fact that the period 1929 to 1938 includes 3 drought years in which the production ranged from 1,461,000,000 bushels to 2,080,000,000 bushels. The estimate of production relates to the acreage grown for all purposes.

The yield per acre this year of 28.2 bushels compares with 29.5 bushels in 1939 which was the highest yield in 19 years. The 10-year (1929-38) average yield is 23.2 bushels. Increases over last month are general in all sections of the country but are most marked in the Corn Belt. In that area yields show a high degree of variation compared with the uniformity which existed last year. In Iowa where July drought and heat damage were light the estimated yield per acre is the same as last year. In Illinois the damage was heavy and the indicated yield is 9 bushels below that of 1939. In Indiana where the drought was more prolonged the estimated yield is 15.5 bushels shorter than that of a year ago.

Husking is well advanced compared with the average but lagging compared with last year when the crop ripened and was husked under ideal conditions. In Illinois about half of the 1940 crop had been husked by November 1 as compared with 80 percent of the 1939 crop on the same date a year ago. Uneven ripening which has resulted in both sound and immature ears in the same fields has delayed husking especially in the eastern part of the Corn Belt. In general the 1940 corn crop is expected to be of good quality in spite of some chaffiness resulting from the drought and early frosts. The quality, however, will not equal that of the past three years. Quality, like yield, varies widely this year.

Present indications point to lower than average silage yields in the Northeast, and in the eastern Corn Belt States where either an early frost or drought stunted growth. With the exception of Kansas and Nebraska, where growth was shortened by July drought, silage yields in the remainder of the Corn Belt were above average. Above average yields are indicated in most of the Western States.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

**BUCKWHEAT:** The 1940 production of buckwheat is now estimated as 5,904,000 bushels, a crop slightly larger than the record small crop of 5,739,000 bushels in 1939. The decrease in prospect during the past month is due to reappraisal after harvest of the damage by the frost which closed the growing season. Higher production than expected in the States on the southern edge of the buckwheat area and in New York were offset by lowered production in the other Northern States of the area. The decrease in the estimate for Pennsylvania was equal to the net decrease for the country.

The estimated yield of 15.8 bushels per acre is 0.4 bushel lower than last month, but is 0.7 bushel higher than in 1939, and just equal to 1929-38 average yield.

**RICE:** A crop of 51,924,000 bushels is indicated by November 1 reports. This is an increase of 527,000 bushels from the October forecast, and compares with 52,306,000 bushels harvested in 1939 season. The crop in the Southern rice belt - Louisiana, Texas, and Arkansas - is estimated at 43,074,000 bushels in comparison with 42,783,000 bushels a month ago. Some slight improvement in the Texas yields accounts for this increase. Production in the Southern Rice Belt in 1939 was 43,306,000 bushels. Production in California is indicated at 8,850,000 bushels. In 1939 it was 9,000,000 bushels.

The weather in California was excellent during the growing period and good yields are general. Harvesting is well advanced and much of the crop has been threshed. General rains in the Texas rice belt slowed down the threshing of the late varieties, but ideal weather prevailed most of the harvest period, and November 1 saw only a small portion of the crop not threshed. Cutting and threshing of the early varieties in Arkansas were virtually ended at the close of October and yields were for the most part very satisfactory; the late varieties - Blue Rose and Nira - are showing reduced yields because of "white tip" and "leaf spot." Yields in Louisiana were curtailed considerably in the areas hit by the storm last August, with the resulting floods, and salt water earlier in the summer participated in the lowering of the yields at harvest.

**GRAIN SORGHUM:** The indicated production of grain sorghum in 1940 is 122,949,000 bushels which is the largest since 1927 and the third largest of record. The crop this year exceeds by nearly 50 percent the 1939 crop of 83,102,000 bushels and the 10-year (1929-38) average of 84,148,000 bushels. The yield per acre of 12.9 bushels is higher than the 10-year average of 11.3 bushels but lower than those usually secured prior to recent drought years.

The grain sorghum crop was grown on a record high acreage this year. By States the production is larger than indicated on October 1 in Missouri, Arkansas, South Dakota, Nebraska and Arizona, but increases in these States were more than offset by declines in Oklahoma, Texas, Colorado, and New Mexico, where the crop is not entirely fulfilling the bright prospects of October 1. The indicated production in Kansas and California did not change during the month. In the northern part of the producing area weather was warm during October enabling sorghums that had escaped serious frost damage in September to mature.

These estimates relate to the equivalent grain production on the entire acreage. Production on the acreage harvested for grain during the last 10 years has averaged about 61 percent of total production for all purposes but the pro-

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

portion varied from 46 percent in 1934 to 68 percent in 1937. The remainder of the acreage is used for forage and silage.

TOBACCO: The production of all types of tobacco combined is now estimated at 1,319,946,000 pounds, compared with 1,268,912,000 pounds a month ago, or an increase of about 4 percent. In 1939 a total of 1,848,654,000 pounds of tobacco were produced in the United States. As tobacco has moved to market in the "flue-cured" States and as stripping has progressed in some of the other areas, it becomes increasingly evident that yields per acre for most types are higher than had generally been anticipated. On November 1 indicated yields were higher for all classes of tobacco except cigar wrappers than they were a month earlier. The "air-cured" types have benefitted by favorable curing weather in most areas producing this class of tobacco. On November 1 an all tobacco yield of 918 pounds per acre was in prospect. This would be a yield about 35 pounds per acre higher than that indicated on October 1 and would equal the record high yield per acre established in the 1939 season. The 10-year (1929-38) average yield for all types of tobacco combined is 816 pounds per acre.

The prospects now are for a flue-cured crop of 699,085,000 pounds, compared with the estimate last month of 661,855,000 pounds. A crop of this size, however, would be only about 60 percent as large as last year's record size crop of 1,159,320,000 pounds. In Georgia and Florida, a flue-cured crop was harvested this season that weighed much more per acre than had generally been anticipated. As sales closed in South Carolina and as volume of sales increased in North Carolina and Virginia, it became apparent that tobacco in those sections was likewise weighing heavier than most people had previously thought. The November 1 prospective yield of 928 pounds per acre is about 6 percent higher than that indicated a month earlier, and if it turns out to be correct, it will be the same as the record high yield secured in 1935.

The estimated production of 98,469,000 pounds of fire-cured types of tobacco on November 1 is up about 3 percent from the October forecast and is about the same percentage larger than the 1939 production. The prospective yield of 847 pounds per acre is somewhat lower than last year's yield of 856 pounds per acre but is about 7 percent greater than the 10-year average yield.

The November 1 estimate of 321,230,000 pounds of Burley tobacco represents an increase of about 3 percent over the forecast of the previous month. It appears that the drought which prevailed over much of the Burley producing area, especially in Kentucky where the bulk of the crop is ordinarily produced, was not nearly so detrimental to the crop as seemed to be the case at the time. Late rains and an open fall prolonged growth, and added both size and weight to leaves. The crop has also been favored by excellent curing weather in most sections of the Belt. The prospects now are for a Burley yield of about 844 pounds per acre, compared with the October 1 yield of 819 pounds, last year's yield of 913 pounds, and the 10-year average yield of 798 pounds per acre.

No significant changes were reported this month in the probable yield per acre of tobacco in Maryland. Therefore, the November 1 estimated production of 30,240,000 pounds of southern Maryland tobacco is unchanged from the forecast made for this type on October 1. The indicated yield of 800 pounds per acre is less than 3 percent greater than last year's yield but is about 12 percent larger than the 10-year average yield.

mbp

It seems likely that the yield of one-sucker tobacco will be somewhat higher in Kentucky and considerably higher in Tennessee than it appeared it would be earlier in the season, and as a consequence the estimate of all dark air-cured tobacco is now 42,195,000 pounds rather than the 41,563,000 pounds forecast on October 1. The yield of 863 pounds is about 4 percent lower than the 1939 yield but is nearly 6 percent higher than the 10-year average yield for dark air-cured tobacco.

Increases in probable production of cigar filler and binder classes of tobacco were offset to some extent by a decrease in the estimated production of wrappers. Conditions have been rather good this season in most of the cigar areas except that the crop in New England suffered some damage from hail and from periods of heavy rain and dry weather which were unfavorable to growth. The estimated production of all cigar tobacco on November 1 was 128,727,000 pounds compared with 127,460,000 pounds last month. In 1939 total cigar production was 125,849,000 pounds as compared with the 10-year average crop of 124,004,000 pounds.

SUGARBEETS: The largest crop of sugarbeets ever produced in the United States is indicated from yield prospects on November 1. The estimated production of 11,633,000 tons, however, exceeds only slightly the previous record crop of 11,615,000 tons produced in 1938, but is about 30 percent larger than the 10-year (1929-38) average production of 8,937,000 tons and is about 8 percent greater than last year's crop. Favorable fall weather in practically all sugarbeet producing areas made possible a prolonged growing season which added size and weight to beets and resulted in an indicated yield on November 1 of 12.7 tons per acre, which is the highest on record. At the time of the July 1 report the sugarbeet prospects were generally good but not particularly auspicious, as stands in some areas were rather irregular and lack of moisture particularly in the mountain area, had already begun to have its effect. As the season advanced, however, more favorable growing conditions prevailed and sugarbeets made steady progress.

In California, sugarbeet harvest was progressing favorably at the end of October in all sections of the State with factory men reporting from 55 to 100 percent of the beets dug--depending upon area reporting. Yields were better than anticipated as the favorable late season made it possible for the late planted beets to increase in size. Colorado sugarbeets suffered from insufficient moisture during much of the growing season except in parts of northern Colorado and the San Luis Valley where pump water sustained the growth of beets. Favorable weather during October benefited the crop and the yield prospects are higher than indicated a month earlier.

The wet September and open October in Idaho favored development of additional beet tonnage. Harvesting has progressed without interruption and probably will be completed about November 15. There were some complaints of low sugar content in early harvested beets, but this situation has apparently improved recently.

The outlook for sugarbeet production in Utah has improved as late fall weather has been favorable to the maturing of sugar beets with consequent higher yield prospects. The beet harvest started about October 16, and a good percentage of the crop had been harvested by the end of the month. Some yields are disappointing, but most of them are better than the farmers had expected in view of

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

the damage from "White Fly" this season. The stands were poor, but the beets that grew were of fairly good size. As mentioned in last month's report, the acreage of sugarbeets in Nevada has been largely abandoned due to serious curly leaf and cut worm damage. The Montana sugarbeet crop has made good late growth as a result of the prolonged growing season. However, higher yields may be accompanied by a lower sugar content. About 75 percent of the crop had been dug by the end of October.

Harvest of sugarbeets was started early in Washington, getting under way about September 15. However, a considerable part of the crop benefited by the warm fall weather which increased the size of beets remaining in the ground. Stands of beets were better than usual and growing conditions have been quite favorable. The late, favorable fall in Nebraska was ideal for adding tonnage to the crop. Harvest was delayed somewhat because of the low sugar content but appeared to be in full swing in the North Platte Valley on November 1. Yields of sugar beets in the southwest area around McCook and Culbertson are the best in years. Good yields are also being reported from the irrigated fields along the Lodgepole Valley. The Central Platte Valley yields will also average higher this year than in any previous drought year.

Ohio sugarbeets have turned out better than expected earlier in the season. Wet weather in June caused many fields to be replanted and the later dry weather affected yields somewhat adversely. The fall, however, has been quite favorable for growth of beets and on November 1 some beets were still in the ground. In Michigan, the sugar content has been low but has been increasing gradually although the current tests are still below those of last year.

SUGARCANE: The United States production of sugarcane for sugar is estimated at 4,671,000 tons compared with 5,798,000 tons in 1939 and the 10-year (1929-38) average production of 4,096,000 tons. The indicated yield of 17.4 tons happens to be the same as the 10-year average yield of 17.4 tons per acre but is down sharply from last year's yield of 22.5 tons per acre.

The condition of the Louisiana cane crop at the beginning of harvest indicates a yield of around 16 tons per acre. At this yield the production of cane for sugar from the measured proportionate share acreage would be 3,520,000 tons, and such a tonnage with a sugar yield of 170 pounds per ton would produce 299,000 tons of sugar, raw value. Sugar production may go above this figure, however, depending upon how much overquota cane is used for sugar making this fall. There are some 27,000 acres of overquota cane, and an estimate indicates that about 70 percent of it--19,000 acres--will be used for sugar making. If the overquota cane should be disposed of in this way, cane production for sugar would be increased to approximately 3,824,000 tons, and sugar production would increase to about 325,000 tons. Sugar production in the 1939 season was 437,000 tons and was made from 5,084,000 tons of cane.

Weather conditions are favorable for harvesting, and the supply of field labor is said to be ample. Cutting of the cane began late in October. Stands of plant cane are good in some sections but the stalks are short, which is expected to reduce the tonnage somewhat. Yields on stubble cane fields have been disappointing.

UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT      AGRICULTURAL MARKETING SERVICE      Washington, D. C.,  
as of      CROP REPORTING BOARD      November 12, 1940  
November 1, 1940      3:00 P.M. (E.T.)

Grinding operations are under way at practically all of the sugar factories. The crops are short on many of the plantations and farms, and generally from 15 to 30 days late when compared with the 1939 season. Because of the light tonnage predictions are being made that the grinding season may not last beyond six weeks. Reports from the factories which have made tests indicate exceptionally good sucrose in the cane for this time of year, with satisfactory purities.

Exceedingly dry weather during the past few weeks delayed cane farmers in the planting of their 1941 crop.

Assuming that the yield per acre of sugarcane is about average in Florida this season, a crop of about 847,000 tons of cane would be available for sugar making. A sugar yield as good as that obtained in the 1939-40 season would produce from this tonnage about 83,000 tons of sugar, raw value 96%, as compared with 70,000 tons produced from 714,000 tons of cane in the 1939-40 season.

SUGARCANE FOR SIRUP: Production of sugarcane sirup for the United States is indicated at 19,006,000 gallons on November 1. This is about 24 percent less than the 1939 production of 24,909,000 gallons. As the cane harvesting season was still in progress when crop correspondents made their November reports, the utilization of cane production had not been definitely determined in all cases, therefore, the amount which will be ground for sirup may be changed to some extent. The prospects on November 1 were for a yield per acre of about 154 gallons per acre, about 10 percent less than last year's yield of 172 gallons per acre.

BEANS: Reports as of November 1 indicate a 1940 bean crop of 15,130,000 bags (thresher-run basis). This is the third bean crop in the last four years to exceed 15,000,000 bags. In 1939, 13,962,000 bags (of 100 lbs.) were harvested and the 10-year (1929-38) average production is 13,086,000 bags.

In California, yields of both Lima beans and "field beans" are much above average. Harvesting of the "field bean" crop was about completed by November 1 in all sections except the Sacramento Valley, where late October rains and humid weather delayed the threshing of late Pink and Pinto beans. The harvesting of Limas was also well along with some excellent yields being obtained, particularly for the Baby Lima variety. The Lima crop is expected to be about 2,132,000 bags and the "field bean" crop about 2,954,000 bags, giving a total of 5,086,000 bags which compares with the average California crop of 3,879,000 bags.

Although the wet September affected the quality of the Idaho crop, actual losses in the field turned out to be much less than anticipated by growers a month ago. The quality of the crop was also damaged somewhat by September rains in Wyoming, Colorado and Nebraska, but yields per acre are above average in all of the Western States except Arizona.

In Michigan, a smaller-than-usual proportion of the crop had been threshed by November 1 than in the past three seasons, due to the lateness of the crop. Expected yields were only slightly above average. The crop averaged late in New York also, and many late-planted fields were still green and immature at the time of the October 20 freeze. This was particularly true of the Red Kidney variety. A mixture of ripe, mature beans and immature beans occurs in many fields, but where a large percentage is mature, efforts are being made to screen out the soft, immature beans at time of threshing. A relatively large acreage of beans in New York was abandoned.

gbp

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

FRUIT & NUT SUMMARY: Except for some early fall freeze damage to apples and grapes in New York, weather conditions during October were favorable for maturity and harvest of deciduous fruits in nearly all sections of the country. Production of pears, grapes, and commercial apples now appears to be slightly larger than was indicated on October 1.

The combined production of the 8 major deciduous fruits (peaches, pears, grapes, cherries, plums, prunes, apricots, and commercial apples) is 12 percent below the 1939 production of these fruits, but is about the same as the 5-year (1934-38) average.

Prospective production of citrus fruits from the 1940-41 bloom shows little change from a month ago. Production of grapefruit is indicated to be 22 percent larger than last season's (1939-40) crop but is 3 percent smaller than the record 1938-39 production. The 1940-41 crop of early and midseason oranges is indicated to be 15 percent larger than last season, and 4 percent larger than the 1938-39 crop of these varieties.

The 1940 production of the 4 major tree nuts (walnuts, almonds, pecans, and filberts) is 9 percent below last year, but is 6 percent above the 5-year (1934-38) average.

APPLES (Commercial Crop): With the 1940 harvest period rapidly closing, the end of the season indications as of November 1 point to production of apples in commercial areas of the United States somewhat below average, but at a somewhat higher level than indicated by conditions earlier in the season. The commercial apple crop of 1940 is now estimated to be 115,456,000 bushels. It is about one-fifth less than the crop of 143,085,000 bushels produced in 1939 and is 5 percent smaller than the 5-year (1934-38) average of 121,755,000 bushels. Production in the commercial areas is roughly equivalent to that part of the total U. S. apple crop which is produced primarily for sale, including production for commercial processing, as well as for fresh consumption.

Some further decline in 1940 production is evident in the North Atlantic States with harvest completed in most commercial orchards. A slight increase during the month is indicated for the South Atlantic States as a group. This is not sufficient to offset the decline indicated for the North Atlantic States which brings indicated commercial production for the Eastern States to 51,757,000 bushels this year, compared with 69,506,000 bushels produced in 1939 and the 5-year (1934-38) average of 53,576,000 bushels.

Increases in production compared with October, indicated for Kentucky and Tennessee of the South Central States and for Indiana and Iowa of the North Central States, are more than offset by declines in all but three other States of the Central area. No change in production is indicated for Ohio, Missouri and Kansas. The commercial production for the entire Central area is estimated to be 20,137,000 bushels, which is only about two-thirds as large as the 1939 crop of 31,639,000 bushels and 4 percent smaller than the 5-year average production of 20,889,000 bushels.

The Western States (Rocky Mountain and Pacific Coast States) account for most of the slight increase in U. S. commercial production indicated as of November 1 compared with October 1. In this section increases during October of 1 percent,

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

2 percent, and 3 percent in Oregon, California, and Washington, respectively, combined with a 6-percent increase in the smaller producing State of Utah, more than offset declines indicated in Idaho, Colorado and New Mexico. There was no change in the estimate for Montana. Production for the combined Western States section is estimated to be 43,562,000 bushels compared with 41,940,000 bushels in 1939 and the 5-year (1934-38) average of 47,289,000 bushels.

Weather during October was generally favorable for harvesting, but a freeze caught some unpacked late apples in New York and Northeastern Pennsylvania, causing some losses. High winds in Pennsylvania resulted in some loss from drops. Apples have not sized out well in some New England and North Central States and in some Colorado areas. Worm damage is reported in a number of the important commercial States, with unusually heavy losses from this cause in some sections. Quality of the 1940 apple crop is variable but tends toward the high side. Fair to good demand by processors for off-grade fruit is reported for the most part.

PEARS: The 1940 pear crop is estimated at 32,187,000 bushels, which is 4 percent larger than the 1939 crop of 31,047,000 bushels and 22 percent larger than the 10-year average of 26,333,000 bushels. This indicated United States production is not significantly different from the October 1 estimate, although material changes have occurred in some States. In New York, production is now indicated to be about 7 percent less than was indicated on October 1, and in California and Oregon, the crop is about 1 percent smaller than was indicated on October 1. These reductions are more than offset, however, by increases in other States.

In the Pacific Coast States--Washington, Oregon and California, where usually about two-thirds of the United States pear crop is produced, 1940 production is estimated at 20,545,000 bushels, which is about the same as the 1939 production of 20,550,000 bushels, but which is about 18 percent larger than the 10-year average of 17,470,000 bushels. Production of Bartletts in these States is now placed at 13,913,000 bushels, compared with 14,529,000 bushels in 1939. The Bartlett crop was larger than last year and above average in Washington and Oregon, but was smaller than last year, and below average, in California. The crop of pears other than Bartletts in the Pacific Coast States is now placed at 6,632,000 bushels, compared with 6,021,000 bushels in 1939. Production of these varieties is larger than last year and above average in each of these States.

In Washington, the set of fruit in Bartlett orchards was lighter than in 1939, but the average size was larger. A record crop of fall and winter pears (pears other than Bartletts) was produced in that State, but cullage of D'Anjous, the most important variety, was relatively heavy, due to scale and worm damage. Pears other than Bartletts in Oregon were of large sizes this season. In the Hood River district, however, cullage was relatively heavy. Because of the loss of European export markets, the quantity of fall and winter pears which will not be harvested is larger than usual in the Pacific Coast States.

GRAPES: The estimate of the grape crop, 2,577,110 tons on November 1, is about 2 percent above the October 1 estimate, due mainly to increases in raisin and table varieties in California, and compares with 2,525,830 tons produced in 1939 and the 10-year (1929-38) average of 2,220,001 tons.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

In New York most of the Concord, the principal variety, were harvested before the hard freezes of October 19 and 20. Possibly 10 percent of the crop still remained on the vines in the Chautauqua-Erie Belt at that time and these were seriously injured by freezing. Most of the frosted grapes were gathered but because of the limited uses for them, prices were very low. Similar damage occurred in Pennsylvania. About 80 percent of the minor Catawba variety, important only in the Finger Lakes region of New York, were also damaged by freezing. The Ohio and Michigan crops, though maturing late, suffered little or no freeze damage.

In California, the estimate of wine varieties of grapes, 608,000 tons, is the same as a month ago, and compares with 569,000 tons in 1939, and with the 10-year average of 481,800 tons. Table grapes in California are estimated at 424,000 tons, a small increase over the October estimate. Production in 1939 was 390,000 tons; the 10-year average was 342,400 tons. Most of the Emperor grapes were still on the vines in late October.

Production of raisin type grapes, estimated at 1,249,000 tons, is also above the October estimate. In 1939, 1,269,000 tons were produced and the 10-year average is 1,126,500 tons. Detailed estimates of the quantity of raisin type grapes actually dried, and the quantity crushed for wine and brandy, are not yet available.

CITRUS FRUITS: Indicated production of grapefruit for the 1940-41 marketing season is placed at 42,284,000 boxes, compared with 34,675,000 boxes in 1939-40, and 43,414,000 boxes during the 1938-39 season. Prospects remain unchanged from a month ago in all States except Arizona, where the outlook is for a slightly smaller crop than was indicated on October 1.

Prospective production of early and midseason oranges for the 1940-41 season (including tangerines) totals 44,144,000 boxes. Production of these varieties in 1939-40 was 38,552,000 boxes, -- in 1938-39, 42,268,000 boxes. The Florida Valencia crop, most of which is usually marketed during the months of March to July, is placed at 12,000,000 boxes, compared with 10,000,000 boxes in 1939. Condition of California Valencias, the first forecast for which will be issued in December, is 4 points higher than on the same date a year ago.

Condition of California lemons is 83 percent, compared with 69 percent on November 1, 1939, and the 10-year (1929-38) average of 74 percent.

Rainfall was relatively light over most of the Florida citrus area during October, and sizing of fruit appears to have been retarded to some extent in some groves due to shortage of soil moisture. There has been no serious dropping of fruit, to date, however, due to this dry weather.

In Texas, rains were general in October throughout the Lower Rio Grande Valley, with above-normal rainfall reported in the extreme eastern and western ends of the Valley during the month.

California citrus crops developed under favorable conditions during October. Harvest of Navel and miscellaneous oranges in central California and of grapefruit in the desert valleys, is expected to be under way by mid-November.

In Arizona, shipments of grapefruit are well ahead of movement to the same date last year. Sizing of fruit has been retarded due to a shortage of soil moisture, resulting from inadequate supplies of irrigation water during the past several months. Quality is reported to be good.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

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

November 1, 1940

MISCELLANEOUS

FRUITS & NUTS: California almond production is estimated at 10,800 tons, compared with 19,200 tons in 1939 and the 10-year (1929-38) average of 12,270 tons. Walnut prospects in California declined somewhat during October, largely as the result of a severe worm infestation in many of the important producing areas. Estimated production is now placed at 43,000 tons, compared with 55,000 tons in 1939, and the 10-year average of 42,030 tons. In Oregon, blight damage apparently was more serious than was indicated earlier in the season. Walnut production in that State is indicated to be 9 percent less than on October 1. Oregon production is now placed at 4,000 tons, compared with 4,400 in 1939, and the 10-year average of 2,340 tons. Harvest of the Oregon filbert crop is practically completed, and production is now indicated to be slightly smaller than a month ago. Estimated production totals 2,510 tons, compared with 3,160 tons in 1939, and the 10-year (1929-38) average of 1,025 tons. Filbert production in Washington is now estimated at 580 tons, compared with 590 tons in 1939.

California fig production prospects are practically unchanged. Most of the dried fig tonnage had been placed under cover prior to the rains of late October. The November 1 percent-of-a-full-crop was 82 compared with 72 percent on the same date a year ago, and the 10-year average of 74 percent. A large crop of California olives is in prospect. The November 1 condition is 76 percent compared with 37 percent a year ago. Harvest of this crop has begun, but will not reach a peak for several weeks.

CRANBERRIES: Production of cranberries in 1940 is estimated at 570,100 barrels, compared with 704,100 barrels in 1939, and the 10-year (1929-38) average of 590,390 barrels.

The Massachusetts crop is estimated to be 4 percent smaller than reported on October 1. Berries developed somewhat smaller than usual average "size" this season, but show good keeping quality. Comparatively large quantities of Massachusetts cranberries are moving to canneries. In New Jersey, production is estimated to be about 2 percent larger than was indicated a month ago.

In Wisconsin, weather conditions were unusually favorable during the growing season and at harvest time, and production is estimated to be considerably larger than was indicated earlier in the season. Washington and Oregon cranberry crops are the largest of record. The average yield per acre in Oregon was considerably larger than in any other year, while the yield in Washington was the largest since 1934.

PECANS: Pecan production for the 1940 season is estimated to be 5 percent larger than indicated on October 1, due largely to the continued improvement in prospects for Oklahoma and Texas seedling nuts. Total production is now placed at 85,922,000 pounds, compared with 63,639,000 pounds in 1939, and the 10-year (1929-38) average of 63,430,000 pounds.

Production of improved varieties is estimated at 18,798,000 pounds, compared with 21,304,000 pounds in 1939, and the 10-year average of 16,499,000 pounds. The crop of wild or seedling nuts totals 67,124,000 pounds, compared with 42,335,000 pounds in 1939, and the 10-year average of 46,931,000 pounds. Relatively light crops were produced in Alabama, Mississippi, Arkansas, and Louisiana, while production in Oklahoma and Texas is the largest since 1935.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

**POTATOES:** On the basis of reported yields per acre, total production of potatoes in the United States during the 1940 season is estimated at 393,931,000 bushels compared with 364,016,000 bushels in 1939 and the 10-year (1929-38) average of 366,949,000 bushels. The November 1 estimate of the 1940 crop is 4,840,000 bushels higher than indicated on October 1, due largely to increases in yields in Montana, Idaho, Colorado, New Mexico, Utah, Nevada, Oregon, California, Nebraska, and North Dakota. The estimated yield per acre for the United States is the highest of record.

Production in the 30 late States (excluding the California early commercial crop) is now placed at 309,182,000 bushels, compared with 289,926,000 bushels in 1939 and the 10-year (1929-38) average of 295,772,000 bushels. The November 1 estimate in these States is 4,339,000 bushels larger than the October 1 estimate.

In the 7 intermediate States the crop is estimated at 36,404,000 bushels compared with 27,617,000 bushels in 1939 and the 10-year average of 33,972,000 bushels. Production in the 11 early States and for the commercial early crop of California, combined, totals 48,345,000 in 1940, compared with 46,473,000 bushels in 1939 and the 10-year average of 37,205,000 bushels.

In most regions weather conditions have been favorable for the harvesting of the late potato crop. Weather conditions in most parts of New England have been quite favorable and losses from freezing have been relatively small. In New York favorable weather prevailed during the first 3 weeks of October but the freezes of late October caused some injury to muck-land potatoes and to the Upstate upland crop. On Long Island the largest yields of record were obtained. Pennsylvania has a crop of good quality, although some freeze damage occurred in the Potter Plateau area. Yields in Michigan and Wisconsin show some further decline from the October estimates because of damage from late blight. Considerable loss in storage is expected in these two States. Minnesota has a large crop of good quality potatoes and North Dakota has one of the best yields of record for that State. In Nebraska the yield per acre is higher than estimated in October because of the good recovery made possible by timely rains in September and a continuation of favorable weather during October. Montana had good growing weather during the late season which resulted in a larger crop than previously expected.

In Idaho, rains in September and mild October weather were favorable for the further development of the crop and the yield is higher than estimated on October 1. In the Upper Snake River Valley of this State the long growing season has resulted in a large percentage of big potatoes. Cellars are reported to be filled to capacity, and with mild temperatures prevailing, considerable loss in storage is expected. In the Twin Falls-Burley district the storage situation is reported to be less critical and sorting losses apparently are not as heavy as in the Upper Valley. In Colorado stored irrigation<sup>water</sup> was short during the growing season but pump water was used and good yields were obtained in spite of the dry season. The season in New Mexico was favorable for potatoes grown on irrigated land but the dry land acreage had insufficient moisture. The Utah and Nevada crops had favorable growing weather during the latter part of the season which resulted in above-average yields. In Washington, Oregon, and California, yields per acre were unusually good. Because of the long growing season, the crops in these States have continued to improve during recent months.



UNITED STATES DEPARTMENT OF AGRICULTURE  
CROP REPORT                      AGRICULTURAL MARKETING SERVICE  
as of                                      CROP REPORTING BOARD  
November 1, 1940

Washington, D. C.,  
November 12, 1940  
3:00 P.M. (E.T.)

SORGO SIRUP: On November 1 a yield of 59 gallons per acre was indicated for sorghum for sirup. This yield is nearly two and one-half gallons per acre more than was secured last year and when applied to the July 1 estimated acreage of 190,000 acres results in an indicated 1940 production of 11,257,000 gallons of sorghum sirup. In 1939, 10,230,000 gallons of sorghum sirup were produced compared with the 10-year average production of 13,061,000 gallons.

PASTURES: A mild open October this year extended the grazing season in many Northern States, and in the West where precipitation was above normal pastures showed sharp improvement. However, lack of rainfall in the central and eastern portions of the country caused general deterioration of pastures which was particularly noticeable in the South Central and Southeastern States. For the country as a whole the condition of farm pastures on November 1 averaged 67 percent of normal, slightly less than on the corresponding date in 1935 and 1938, but well above condition in the other four recent years for which November 1 records are available.

As shown on the accompanying map of pasture condition, grazing conditions on November 1 in the western third of the country were mostly good to excellent. In the eastern two-thirds of the United States pasture condition was spotted and quite variable. In a few limited areas, including an important dairy section extending from northern Iowa eastward through Michigan and in a central portion of the Appalachian Range, pastures were excellent. However, in most of the territory east of the Rockies pastures ranged from fair to poor with conditions of extreme drought in portions of the Central Plains and in an area centering in the lower Ohio and Tennessee River valleys.

In the northern half of the country pastures were reported in generally better condition than a year ago. This was also true of pastures in the central and lower Great Plains where fall sown wheat and rye, although in need of rain, were off to a much better start than under the extremely dry conditions a year ago. However, in parts of the South, especially Georgia, Florida, and Alabama, lack of moisture during October brought the condition of pasture well below that on November 1 last year. For Kentucky and Tennessee the reported condition of 48 percent, while a trifle above that on November 1 last year, was otherwise the lowest for these States in the 7 years of record. Early November rains, however, relieved the worst of these dry areas except in eastern Gulf sections.

In Washington, Oregon, Idaho, and Nevada warm October weather and above normal precipitation brought about improvement of both pastures and ranges. In Montana and Utah pastures showed material improvement but range conditions reflected only slight improvement. In other Western States changes in condition during October were relatively small and the prospects for winter feed in the range area as a whole was the best in several years. The November 1 condition of ranges in the 17 Western Range States averaged 82 percent of normal, compared with 74 percent a year ago and a 1929-38 average of 76 percent.

mbp

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
as of

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
November 12, 1940.  
3:00 P. M. (E.T.)

November 1, 1940

**MILK PRODUCTION:** Milk production per cow declined seasonally during October but on November 1 for the third consecutive month was the highest for the date in the 16 years of record. Production per cow was about  $3\frac{1}{2}$  percent higher than on November 1 last year and with the number of milk cows on farms also increased, total daily milk production on farms appears to have been up about 5 percent. This represents an all time high November 1 production of milk. With allowances for the steady increase in population, production per capita was somewhat above the previous high for the date in 1931.

In the North Central portion of the country the relatively mild fall weather appears to have aided in maintaining milk flow. In 5 of the 12 States in this area November 1 production per cow was record high for the date, while in the other 7 States it was well above average for November 1. Dry weather in the eastern Corn Belt and in Nebraska reduced the fall pasturage available to milk cows but supplementary feeding appears to have prevented any serious general reduction of milk flow from this cause. In the Western part of the country, where mild weather and above-normal precipitation combined to provide some of the best fall pasturage in recent years, milk production per cow was also record high for November 1.

In most of the South where the dry weather during October materially affected grazing conditions, milk production per cow declined more rapidly than usual for the month. In the South Central States production per cow on November 1 was about the same as a year ago and close to average, while in the South Atlantic group production per cow, although about the same as last year, was well above average November 1 production in the period 1929-38.

In New England production per cow declined more rapidly than usual during October and on November 1 was below the corresponding 10-year average for the first time since February 1 this year. In the Middle Atlantic group of States, November 1 production per cow was somewhat above a year ago and above the 10-year average for the date.

For the country as a whole, milk production per cow in herds kept by crop correspondents averaged 12.74 pounds, exceeding the previous November 1 record of 12.42 pounds in 1938 by nearly 3 percent and the November 1, 10-year average of 11.85 pounds by more than 7 percent. In these herds 70.3 percent of the milk cows were reported milked on November 1, compared with 69.9 percent on the same date last year and a November 1 average of 69.0 percent in the 1929-38 period.

**EGG PRODUCTION PER HEN:** The November 1 rate of lay in farm flocks reached a new high record for that date of 23.9 eggs per 100 layers, compared with 22.0 eggs a year ago and the 10-year (1929-38) average of 18.5 eggs. Continued favorable weather and ample feed supplies have been conducive to a record high rate of lay during the past three months.

The aggregate of the 10 first-of-the-month layings from January to November, inclusive, is less than 1 percent smaller than the aggregate layings for the same period in 1939, and about 2 percent below the record high in 1938, but it is about 8 percent above the 10-year average for this period.

Production per layer reached new high records for November 1 in all geographic areas except the North Atlantic and South Atlantic areas. In the South Atlantic areas the record high of last year was equaled, while in the North Atlantic

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

area the rate was exceeded only by the November production in 1939 and 1938. Increases over a year ago were about 20 percent in the West North Central States, about 10 percent in the South Central States, about 7 percent in the East North Central States and about 5 percent in the Western States.

The 10-year (1929-38) November 1 average rate of lay was exceeded in all geographic areas by from 18 to 40 percent. Increases over the 10-year averages were 40 percent in the West North Central States, 34 percent in the East North Central States, 28 percent in the North Atlantic States, 23 percent in the Western States, 21 percent in the South Atlantic States, and 18 percent in the South Central States. These figures indicate quite clearly the shift to heavier fall egg production during the past 5 years with a larger percentage of the total annual egg production being produced in the fall and winter months.

CROP REPORTING BOARD.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
as of

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
November 12, 1940  
3:00 P.M. (E.T.)

November 1, 1940

CORN, ALL 1/

PASTURE

| State  | Yield per acre |      |          | Production       |           |           | Condition November 1 |      |          |
|--------|----------------|------|----------|------------------|-----------|-----------|----------------------|------|----------|
|        | :Average:      |      |          | :Prelim.:        |           |           | :Average:            |      |          |
|        | :1929-38:      | 1939 | : 1940 : | : 1929-38 :      | 1939      | : 1940 :  | :1934-38:            | 1939 | : 1940 : |
|        | Bushels        |      |          | Thousand bushels |           |           | Percent              |      |          |
| Me.    | 38.7           | 39.0 | 38.0     | 481              | 546       | 532       | 76                   | 70   | 69       |
| N.H.   | 41.2           | 41.0 | 40.0     | 613              | 615       | 600       | 75                   | 71   | 75       |
| Vt.    | 39.8           | 40.0 | 38.0     | 2,873            | 3,040     | 2,850     | 79                   | 75   | 75       |
| Mass.  | 41.0           | 40.0 | 41.0     | 1,586            | 1,520     | 1,599     | 81                   | 65   | 63       |
| R.I.   | 39.7           | 41.0 | 42.0     | 354              | 410       | 420       | 78                   | 83   | 71       |
| Conn.  | 38.8           | 39.0 | 39.0     | 1,998            | 1,950     | 1,989     | 77                   | 77   | 63       |
| N.Y.   | 34.0           | 35.0 | 32.0     | 21,824           | 24,465    | 22,816    | 77                   | 58   | 71       |
| N.J.   | 38.4           | 38.0 | 39.0     | 7,291            | 7,182     | 7,371     | 74                   | 60   | 70       |
| Pa.    | 39.6           | 42.5 | 40.0     | 52,402           | 58,140    | 54,720    | 74                   | 62   | 78       |
| Ohio   | 37.2           | 50.0 | 37.0     | 134,812          | 171,250   | 119,140   | 71                   | 49   | 67       |
| Ind.   | 34.1           | 51.5 | 36.0     | 152,216          | 213,416   | 141,732   | 71                   | 51   | 59       |
| Ill.   | 34.6           | 52.0 | 43.0     | 311,056          | 418,652   | 321,941   | 70                   | 58   | 62       |
| Mich.  | 29.7           | 37.0 | 33.0     | 44,978           | 58,238    | 52,470    | 70                   | 67   | 83       |
| Wis.   | 32.1           | 38.5 | 42.0     | 72,844           | 85,970    | 94,710    | 74                   | 61   | 75       |
| Minn.  | 29.6           | 45.5 | 40.0     | 138,187          | 204,796   | 172,840   | 60                   | 57   | 66       |
| Iowa   | 36.0           | 52.0 | 52.0     | 394,166          | 503,776   | 458,432   | 72                   | 64   | 80       |
| Mo.    | 19.9           | 29.0 | 29.0     | 107,653          | 122,641   | 114,057   | 57                   | 47   | 60       |
| N.Dak. | 13.7           | 16.5 | 23.0     | 16,025           | 16,995    | 24,173    | 38                   | 56   | 72       |
| S.Dak. | 11.7           | 17.5 | 18.0     | 48,802           | 46,848    | 49,896    | 41                   | 48   | 55       |
| Nebr.  | 16.0           | 12.0 | 17.5     | 149,599          | 82,032    | 105,245   | 48                   | 41   | 45       |
| Kans.  | 12.7           | 13.5 | 15.0     | 67,786           | 37,220    | 41,580    | 43                   | 44   | 64       |
| Del.   | 27.5           | 29.0 | 28.0     | 3,908            | 4,176     | 3,948     | 71                   | 77   | 73       |
| Md.    | 31.2           | 36.0 | 34.0     | 15,923           | 18,216    | 17,374    | 74                   | 72   | 75       |
| Va.    | 22.0           | 26.0 | 27.5     | 52,255           | 36,530    | 37,868    | 76                   | 55   | 79       |
| W.Va.  | 24.7           | 28.5 | 26.5     | 12,448           | 13,994    | 12,879    | 72                   | 55   | 72       |
| N.C.   | 18.2           | 19.5 | 18.5     | 42,517           | 48,087    | 45,158    | 73                   | 64   | 62       |
| S.C.   | 13.5           | 14.5 | 13.5     | 22,306           | 25,433    | 24,152    | 60                   | 58   | 54       |
| Ga.    | 10.1           | 8.5  | 11.0     | 41,328           | 36,941    | 45,892    | 62                   | 65   | 59       |
| Fla.   | 9.2            | 7.5  | 10.5     | 6,871            | 6,038     | 8,620     | 77                   | 75   | 62       |
| Ky.    | 22.3           | 25.0 | 25.0     | 64,084           | 70,400    | 70,400    | 65                   | 46   | 48       |
| Tenn.  | 21.5           | 20.0 | 24.5     | 61,741           | 52,700    | 67,130    | 60                   | 47   | 48       |
| Ala.   | 12.8           | 10.0 | 12.5     | 41,253           | 34,080    | 43,025    | 62                   | 67   | 57       |
| Miss.  | 15.0           | 12.5 | 13.5     | 38,526           | 35,488    | 40,622    | 61                   | 66   | 64       |
| Ark.   | 14.4           | 15.5 | 21.0     | 30,246           | 32,318    | 42,462    | 59                   | 57   | 65       |
| La.    | 14.5           | 15.0 | 15.5     | 20,908           | 23,325    | 23,374    | 70                   | 70   | 67       |
| Okla.  | 13.2           | 14.5 | 21.5     | 33,168           | 27,216    | 40,356    | 50                   | 41   | 63       |
| Tex.   | 15.4           | 16.0 | 19.5     | 75,556           | 73,376    | 96,584    | 60                   | 49   | 63       |
| Mont.  | 9.5            | 13.0 | 14.5     | 1,346            | 1,768     | 2,117     | 56                   | 75   | 86       |
| Idaho  | 35.1           | 34.5 | 38.0     | 1,231            | 1,138     | 1,178     | 71                   | 76   | 96       |
| Wyo.   | 10.2           | 11.0 | 11.5     | 2,107            | 1,771     | 1,944     | 67                   | 63   | 78       |
| Colo.  | 10.4           | 10.5 | 13.0     | 14,838           | 8,043     | 10,855    | 60                   | 52   | 69       |
| N.Mex. | 13.6           | 13.5 | 13.5     | 2,847            | 2,552     | 2,403     | 63                   | 70   | 65       |
| Ariz.  | 15.3           | 12.5 | 14.0     | 494              | 275       | 406       | 81                   | 83   | 79       |
| Utah   | 24.6           | 25.0 | 28.0     | 468              | 475       | 560       | 68                   | 70   | 75       |
| Nev.   | 26.7           | 30.0 | 30.0     | 50               | 60        | 120       | 78                   | 85   | 90       |
| Wash.  | 34.4           | 34.5 | 37.0     | 1,148            | 1,104     | 1,073     | 72                   | 69   | 87       |
| Oreg.  | 30.2           | 31.0 | 31.0     | 1,882            | 1,891     | 1,705     | 69                   | 73   | 90       |
| Calif. | 32.6           | 34.0 | 35.0     | 2,368            | 2,040     | 2,205     | 74                   | 66   | 81       |
| U. S.  | 23.2           | 29.5 | 28.2     | 2,299,542        | 2,619,137 | 2,433,523 | 64                   | 56   | 67       |

1/ Grain equivalent on acreage for all purposes.

mbp



UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

RICE

| State  | Yield per Acre |      |             | Production       |        |             |
|--------|----------------|------|-------------|------------------|--------|-------------|
|        | Average        |      | Preliminary | Average          |        | Preliminary |
|        | 1929-38        | 1939 | 1940        | 1929-38          | 1939   | 1940        |
|        | Bushels        |      |             | Thousand bushels |        |             |
| Ark.   | 50.7           | 51.0 | 51.0        | 8,320            | 8,721  | 10,047      |
| La.    | 40.3           | 43.0 | 36.0        | 18,316           | 20,597 | 17,604      |
| Texas  | 51.0           | 52.0 | 53.0        | 9,770            | 13,988 | 15,423      |
| Calif. | 68.2           | 75.0 | 75.0        | 7,848            | 9,000  | 8,850       |
| U.S.   | 47.9           | 50.3 | 47.4        | 44,254           | 52,306 | 51,924      |

BEANS, (Dry Edible) 1/

|        | Pounds |       |       | Thousand bags 2/ |        |        |
|--------|--------|-------|-------|------------------|--------|--------|
|        |        |       |       |                  |        |        |
| Me.    | 856    | 910   | 870   | 70               | 100    | 87     |
| Vt.    | 605    | 600   | 620   | 19               | 18     | 19     |
| N.Y.   | 755    | 810   | 600   | 1,062            | 1,134  | 906    |
| Mich.  | 725    | 1,000 | 760   | 3,974            | 4,520  | 3,952  |
| Wis.   | 338    | 450   | 450   | 21               | 9      | 9      |
| Minn.  | 312    | 450   | 400   | 16               | 9      | 8      |
| Nebr.  | 713    | 1,100 | 1,140 | 104              | 154    | 217    |
| Kans.  | 3/ 362 | ---   | 350   | 29               | ---    | 4      |
| Mont.  | 1,091  | 1,380 | 1,350 | 274              | 207    | 230    |
| Idaho  | 1,282  | 1,410 | 1,320 | 1,522            | 1,551  | 1,716  |
| Wyo.   | 1,052  | 1,000 | 1,150 | 403              | 450    | 575    |
| Colo.  | 336    | 500   | 530   | 1,118            | 1,360  | 1,659  |
| N.Mex. | 343    | 280   | 370   | 542              | 409    | 599    |
| Ariz.  | 488    | 230   | 450   | 41               | 23     | 50     |
| Oreg.  | 616    | 900   | 650   | 12               | 18     | 13     |
| Calif. | 1,187  | 1,213 | 1,421 | 3,879            | 3,990  | 5,086  |
| U.S.   | 759.0  | 898.5 | 864.1 | 13,086           | 13,962 | 15,130 |

1/ Includes beans grown for seed.

2/ Bags of 100 pounds (uncleaned).

3/ Short-time average.

PEANUTS PICKED AND THRESHED

|                    | Pounds |       |       | Thousand pounds |           |           |
|--------------------|--------|-------|-------|-----------------|-----------|-----------|
|                    |        |       |       |                 |           |           |
| Va.                | 1,026  | 1,175 | 1,130 | 146,706         | 189,175   | 190,970   |
| N. C.              | 1,048  | 1,140 | 1,150 | 242,658         | 290,700   | 304,750   |
| Tenn.              | 692    | 750   | 740   | 8,411           | 6,000     | 5,920     |
| Total (V.N.C.Area) | 1,028  | 1,146 | 1,135 | 397,775         | 485,875   | 501,640   |
| S. C.              | 680    | 740   | 750   | 8,607           | 11,840    | 15,000    |
| Ga.                | 665    | 525   | 810   | 317,802         | 341,250   | 542,700   |
| Fla.               | 578    | 440   | 770   | 35,296          | 37,400    | 72,380    |
| Ala.               | 648    | 475   | 700   | 152,378         | 128,250   | 205,800   |
| Miss.              | 530    | 450   | 450   | 14,327          | 13,500    | 14,400    |
| Total (S.E.Area)   | 649    | 506   | 766   | 528,410         | 532,240   | 850,280   |
| Ark.               | 498    | 510   | 530   | 9,300           | 10,200    | 13,250    |
| La.                | 496    | 470   | 465   | 5,756           | 6,110     | 6,045     |
| Okla.              | 470    | 400   | 600   | 16,554          | 15,600    | 28,200    |
| Texas              | 464    | 415   | 550   | 77,449          | 129,480   | 174,900   |
| Total (S.W.Area)   | 468    | 420   | 552   | 109,058         | 161,390   | 222,395   |
| U.S.               | 721.4  | 634.5 | 805.3 | 1,035,243       | 1,179,505 | 1,574,315 |

gbp



UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

APPLES (Commercial Crop) 1/

| AREA AND STATE              | PRODUCTION             |           |           |                  |                |                |
|-----------------------------|------------------------|-----------|-----------|------------------|----------------|----------------|
|                             | Percent of a full crop |           |           | Average          |                |                |
|                             | Average                |           |           | Preliminary      |                |                |
|                             | 1934-38                | 1939      | 1940      | 1934-38          | 1939           | 1940           |
|                             | Percent                |           |           | Thousand bushels |                |                |
| <b>EASTERN STATES:</b>      |                        |           |           |                  |                |                |
| <b>North Atlantic:</b>      |                        |           |           |                  |                |                |
| Maine                       | 42                     | 89        | 64        | 567              | 1,068          | 752            |
| New Hampshire               | 44                     | 88        | 68        | 674              | 1,214          | 925            |
| Vermont                     | 50                     | 100       | 53        | 404              | 780            | 413            |
| Massachusetts               | 54                     | 82        | 63        | 2,216            | 2,829          | 2,174          |
| Rhode Island                | 50                     | 55        | 55        | 282              | 275            | 267            |
| Connecticut                 | 55                     | 70        | 63        | 1,281            | 1,365          | 1,210          |
| New York                    | 55                     | 85        | 49        | 15,723           | 24,650         | 12,936         |
| New Jersey                  | 69                     | 81        | 64        | 3,650            | 4,252          | 3,354          |
| Pennsylvania                | 64                     | 78        | 65        | 8,981            | 10,998         | 9,100          |
| <b>Total North Atlantic</b> |                        |           |           | <b>33,778</b>    | <b>47,431</b>  | <b>31,131</b>  |
| <b>South Atlantic:</b>      |                        |           |           |                  |                |                |
| Delaware                    | 68                     | 73        | 83        | 1,596            | 1,686          | 1,909          |
| Maryland                    | 58                     | 75        | 67        | 1,922            | 2,362          | 2,077          |
| Virginia                    | 54                     | 58        | 59        | 10,279           | 10,800         | 10,325         |
| West Virginia               | 55                     | 70        | 61        | 4,622            | 5,670          | 4,868          |
| North Carolina              | 53                     | 64        | 55        | 935              | 1,120          | 962            |
| Georgia                     | 54                     | 56        | 63        | 444              | 437            | 485            |
| <b>Total South Atlantic</b> |                        |           |           | <b>19,798</b>    | <b>22,075</b>  | <b>20,626</b>  |
| <b>Total Eastern States</b> |                        |           |           | <b>53,576</b>    | <b>69,506</b>  | <b>51,757</b>  |
| <b>CENTRAL STATES:</b>      |                        |           |           |                  |                |                |
| <b>North Central:</b>       |                        |           |           |                  |                |                |
| Ohio                        | 47                     | 88        | 51        | 4,698            | 8,756          | 5,074          |
| Indiana                     | 55                     | 82        | 49        | 1,464            | 2,075          | 1,225          |
| Illinois                    | 46                     | 68        | 31        | 2,787            | 4,107          | 1,876          |
| Michigan                    | 64                     | 91        | 51        | 7,134            | 10,501         | 5,967          |
| Wisconsin                   | 64                     | 72        | 62        | 595              | 684            | 595            |
| Minnesota                   | 50                     | 80        | 74        | 230              | 344            | 314            |
| Iowa                        | 56                     | 65        | 96        | 311              | 374            | 559            |
| Missouri                    | 46                     | 69        | 53        | 1,409            | 2,104          | 1,616          |
| Nebraska                    | 54                     | 72        | 74        | 241              | 318            | 326            |
| Kansas                      | 38                     | 60        | 72        | 714              | 1,074          | 1,296          |
| <b>Total North Central</b>  |                        |           |           | <b>19,582</b>    | <b>30,337</b>  | <b>18,848</b>  |
| <b>South Central:</b>       |                        |           |           |                  |                |                |
| Kentucky                    | 38                     | 58        | 49        | 287              | 426            | 358            |
| Tennessee                   | 44                     | 47        | 35        | 225              | 228            | 166            |
| Arkansas                    | 44                     | 41        | 50        | 795              | 648            | 765            |
| <b>Total South Central</b>  |                        |           |           | <b>1,307</b>     | <b>1,302</b>   | <b>1,289</b>   |
| <b>Total Central States</b> |                        |           |           | <b>20,889</b>    | <b>31,639</b>  | <b>20,137</b>  |
| <b>WESTERN STATES:</b>      |                        |           |           |                  |                |                |
| Montana                     | 63                     | 84        | 55        | 333              | 386            | 236            |
| Idaho                       | 71                     | 78        | 72        | 3,635            | 2,574          | 2,160          |
| Colorado                    | 56                     | 43        | 66        | 1,517            | 1,058          | 1,564          |
| New Mexico                  | 58                     | 58        | 70        | 679              | 603            | 700            |
| Utah                        | 73                     | 84        | 71        | 356              | 395            | 330            |
| Washington                  | 73                     | 68        | 76        | 29,411           | 26,000         | 28,804         |
| Oregon                      | 76                     | 70        | 79        | 3,462            | 2,900          | 3,160          |
| California                  | 69                     | 73        | 59        | 7,897            | 8,024          | 6,608          |
| <b>Total Western States</b> |                        |           |           | <b>47,289</b>    | <b>41,940</b>  | <b>43,562</b>  |
| <b>TOTAL 36 STATES</b>      | <b>61</b>              | <b>74</b> | <b>61</b> | <b>121,755</b>   | <b>143,085</b> | <b>115,456</b> |

1/ Estimates of the commercial crop refer to the production of apples in the commercial apple counties of each State and are not comparable with former "commercial" estimates which represented sales for fresh consumption only in the entire State.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

PEARS

| State           | Production <sup>1/</sup> |      |      |                  |        |             |
|-----------------|--------------------------|------|------|------------------|--------|-------------|
|                 | Percent of a full crop   |      |      | Thousand bushels |        |             |
|                 | Average:                 |      |      | Average          |        | Preliminary |
|                 | 1929-38                  | 1939 | 1940 | 1929-38          | 1939   | 1940        |
|                 | Percent                  |      |      | Thousand bushels |        |             |
| Me.             | 58                       | 66   | 67   | 12               | 13     | 13          |
| N.H.            | 68                       | 60   | 81   | 14               | 11     | 16          |
| Vt.             | 56                       | 64   | 58   | 8                | 7      | 6           |
| Mass.           | 66                       | 62   | 61   | 72               | 53     | 52          |
| R.I.            | 72                       | 65   | 60   | 10               | 8      | 7           |
| Conn.           | 66                       | 67   | 71   | 48               | 43     | 48          |
| N.Y.            | 55                       | 66   | 53   | 1,374            | 1,749  | 1,670       |
| N.J.            | 61                       | 60   | 79   | 73               | 52     | 68          |
| Pa.             | 61                       | 74   | 71   | 630              | 918    | 873         |
| Ohio            | 57                       | 79   | 68   | 625              | 956    | 816         |
| Ind.            | 56                       | 77   | 71   | 350              | 527    | 483         |
| Ill.            | 52                       | 71   | 72   | 545              | 668    | 634         |
| Mich.           | 64                       | 63   | 65   | 1,042            | 1,354  | 1,398       |
| Iowa            | 60                       | 83   | 92   | 99               | 139    | 158         |
| Mo.             | 48                       | 60   | 74   | 347              | 426    | 518         |
| Nebr.           | 50                       | 59   | 62   | 41               | 55     | 58          |
| Kans.           | 44                       | 54   | 84   | 157              | 151    | 223         |
| Del.            | 57                       | 67   | 88   | 15               | 9      | 11          |
| Md.             | 59                       | 61   | 82   | 94               | 81     | 107         |
| Va.             | 47                       | 27   | 75   | 325              | 189    | 525         |
| W.Va.           | 39                       | 40   | 71   | 56               | 56     | 97          |
| N.C.            | 56                       | 48   | 65   | 260              | 230    | 312         |
| S.C.            | 62                       | 64   | 77   | 100              | 104    | 123         |
| Ga.             | 58                       | 54   | 77   | 272              | 281    | 397         |
| Fla.            | 67                       | 35   | 90   | 100              | 69     | 180         |
| Ky.             | 43                       | 40   | 75   | 195              | 206    | 382         |
| Tenn.           | 44                       | 42   | 34   | 226              | 244    | 194         |
| Ala.            | 55                       | 58   | 54   | 280              | 313    | 292         |
| Miss.           | 57                       | 59   | 73   | 278              | 348    | 438         |
| Ark.            | 49                       | 62   | 60   | 152              | 211    | 204         |
| La.             | 60                       | 54   | 89   | 115              | 130    | 214         |
| Okla.           | 37                       | 41   | 33   | 113              | 92     | 73          |
| Tex.            | 50                       | 58   | 79   | 359              | 406    | 545         |
| Idaho           | 70                       | 76   | 78   | 60               | 62     | 63          |
| Colo.           | 58                       | 56   | 83   | 273              | 173    | 249         |
| N.Mex.          | 51                       | 54   | 67   | 42               | 45     | 56          |
| Ariz.           | 72                       | 85   | 60   | 12               | 11     | 7           |
| Utah            | 64                       | 70   | 87   | 86               | 104    | 129         |
| Nev.            | 65                       | 60   | 62   | 4                | 3      | 3           |
| Washington, All | 79                       | 75   | 83   | 4,781            | 5,779  | 6,585       |
| Bartlett        | --                       | 74   | 83   | 3,480            | 3,700  | 4,233       |
| Other           | --                       | 77   | 84   | 1,301            | 2,079  | 2,352       |
| Oregon, All     | 75                       | 81   | 83   | 3,159            | 4,229  | 4,418       |
| Bartlett        | --                       | 82   | 84   | 1,346            | 1,620  | 1,638       |
| Other           | --                       | 81   | 83   | 1,814            | 2,609  | 2,780       |
| California, All | 70                       | 74   | 70   | 9,530            | 10,542 | 9,542       |
| Bartlett        | --                       | 74   | 69   | 8,417            | 9,209  | 8,042       |
| Other           | --                       | 72   | 79   | 1,112            | 1,333  | 1,500       |
| U.S.            | 66                       | 70   | 74   | 26,333           | 31,047 | 32,187      |

<sup>1/</sup> For some States in certain years, production includes some quantities unharvested on account of market conditions.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT OF AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

GRAPES

Production 1/

Percent of a full crop

Average : Preliminary  
:1929-38: 1939 : 1940 : 1929-38 : 1939 : 1940

| State            | Percent   |      |      | Tons      |           |           |
|------------------|-----------|------|------|-----------|-----------|-----------|
|                  | Average   | 1939 | 1940 | Average   | 1939      | 1940      |
|                  | :1929-38: |      |      | :1929-38: |           |           |
| Me.              | 68        | 66   | 70   | 31        | 30        | 30        |
| N.H.             | 72        | 77   | 85   | 90        | 110       | 120       |
| Vt.              | 69        | 89   | 89   | 39        | 50        | 50        |
| Mass.            | 74        | 71   | 81   | 644       | 700       | 780       |
| R.I.             | 75        | 60   | 75   | 288       | 230       | 280       |
| Conn.            | 77        | 75   | 84   | 2,083     | 2,460     | 2,770     |
| N.Y.             | 66        | 73   | 75   | 74,910    | 75,600    | 75,800    |
| N.J.             | 76        | 66   | 84   | 3,150     | 3,100     | 3,900     |
| Pa.              | 65        | 73   | 74   | 21,770    | 23,200    | 23,000    |
| Ohio             | 69        | 93   | 79   | 27,430    | 42,800    | 37,500    |
| Ind.             | 69        | 81   | 69   | 4,080     | 4,800     | 4,000     |
| Ill.             | 70        | 85   | 78   | 6,490     | 8,800     | 8,100     |
| Mich.            | 68        | 78   | 78   | 57,960    | 58,100    | 56,900    |
| Wis.             | 77        | 86   | 85   | 387       | 490       | 490       |
| Minn.            | 64        | 79   | 85   | 257       | 290       | 300       |
| Iowa             | 70        | 84   | 92   | 5,630     | 5,800     | 6,300     |
| Mo.              | 65        | 81   | 72   | 9,380     | 12,500    | 10,900    |
| Nebr.            | 58        | 62   | 76   | 2,520     | 3,000     | 3,800     |
| Kans.            | 56        | 70   | 80   | 3,650     | 4,100     | 4,600     |
| Del.             | 82        | 82   | 88   | 2,050     | 2,000     | 2,100     |
| Md.              | 73        | 82   | 82   | 686       | 750       | 720       |
| Va.              | 68        | 67   | 70   | 2,280     | 2,600     | 2,800     |
| W.Va.            | 56        | 63   | 67   | 1,298     | 1,750     | 1,910     |
| N.C.             | 74        | 72   | 80   | 6,224     | 7,500     | 8,500     |
| S.C.             | 71        | 74   | 72   | 1,485     | 2,020     | 1,990     |
| Ga.              | 70        | 69   | 77   | 1,411     | 1,830     | 2,080     |
| Fla.             | 68        | 64   | 80   | 785       | 670       | 830       |
| Ky.              | 67        | 69   | 68   | 1,855     | 2,750     | 2,790     |
| Tenn.            | 69        | 64   | 50   | 1,886     | 2,240     | 1,780     |
| Ala.             | 68        | 67   | 53   | 1,275     | 1,710     | 1,380     |
| Miss.            | 68        | 67   | 50   | 285       | 290       | 220       |
| Ark.             | 64        | 51   | 60   | 9,840     | 8,200     | 9,600     |
| La.              | 62        | 51   | 67   | 54        | 50        | 60        |
| Okla.            | 56        | 52   | 60   | 3,165     | 3,200     | 3,600     |
| Tex.             | 63        | 67   | 73   | 2,410     | 2,800     | 3,000     |
| Idaho            | 84        | 89   | 90   | 539       | 580       | 580       |
| Colo.            | 71        | 63   | 97   | 512       | 500       | 770       |
| N.Mex.           | 74        | 80   | 88   | 1,069     | 1,170     | 1,270     |
| Ariz.            | 81        | 79   | 85   | 1,047     | 710       | 740       |
| Utah             | 79        | 81   | 85   | 952       | 840       | 860       |
| Nev.             | 85        | 100  | 100  | 94        | 110       | 110       |
| Wash.            | 83        | 84   | 92   | 5,030     | 5,700     | 6,500     |
| Oreg.            | 82        | 67   | 90   | 2,280     | 1,700     | 2,300     |
| Calif., All      | 72        | 76   | 77   | 1,950,700 | 2,228,000 | 2,281,000 |
| Wine varieties   | 75        | 75   | 81   | 481,800   | 569,000   | 608,000   |
| Raisin varieties | 72        | 77   | 75   | 1,126,500 | 1,269,000 | 1,249,000 |
| Dried 2/         | ---       | ---  | ---  | 212,560   | 245,000   | ---       |
| Not dried        | ---       | ---  | ---  | 276,200   | 289,000   | ---       |
| Table varieties  | 71        | 74   | 80   | 342,400   | 390,000   | 424,000   |
| U.S.             | 72        | 76   | 77   | 2,220,001 | 2,525,830 | 2,577,110 |

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions.

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

CITRUS FRUITS

| CROP<br>and<br>STATE       | Condition Nov. 1 <u>1/</u> |      |      | Production <u>1/</u> |        |        | Indicated<br>1940 |
|----------------------------|----------------------------|------|------|----------------------|--------|--------|-------------------|
|                            | Average<br>1929-38         | 1939 | 1940 | Average<br>1929-38   | 1938   | 1939   |                   |
|                            | Percent                    |      |      | Thousand boxes       |        |        |                   |
| <b>ORANGES:</b>            |                            |      |      |                      |        |        |                   |
| California, all.....       | 74                         | 70   | 77   | 34,931               | 41,152 | 44,170 | --                |
| Valencias .....            | 75                         | 72   | 76   | 19,810               | 23,245 | 26,860 | 2/                |
| Navels & Misc. ....        | 72                         | 68   | 79   | 15,121               | 17,907 | 17,310 | 19,035            |
| Florida, all.....          | 74                         | 77   | 66   | 19,614               | 33,300 | 28,000 | 33,400            |
| Early and Midseason..      | --                         | 77   | 68   | 3/ 12,125            | 17,150 | 15,600 | 18,000            |
| Valencias .....            | --                         | 76   | 64   | 3/ 8,108             | 12,750 | 10,000 | 12,000            |
| Tangerines .....           | 68                         | 56   | 76   | 3/ 2,467             | 3,400  | 2,400  | 3,400             |
| Satsumas .....             | 61                         | 61   | 57   | ---                  | ---    | ---    | ---               |
| Texas .....                | 60                         | 68   | 67   | 947                  | 2,815  | 2,360  | 2,850             |
| Arizona .....              | 80                         | 73   | 68   | 213                  | 430    | 520    | 600               |
| Alabama .....              | 3/ 58                      | 62   | 5    | 79                   | 96     | 75     | 1                 |
| Mississippi .....          | 3/ 53                      | 66   | 4/   | 44                   | 85     | 59     | 4/                |
| Louisiana .....            | 80                         | 62   | 57   | 271                  | 385    | 228    | 258               |
| 7 States <u>5/</u>         | 74                         | 73   | 72   | 56,098               | 78,263 | 75,412 | ---               |
| <b>GRAPEFRUIT:</b>         |                            |      |      |                      |        |        |                   |
| Florida, all .....         | 67                         | 53   | 71   | 14,037               | 23,500 | 15,900 | 23,000            |
| Seedless.....              | --                         | 60   | 70   | 3/ 5,033             | 7,800  | 6,500  | 8,000             |
| Other .....                | --                         | 49   | 71   | 3/ 10,533            | 15,500 | 9,400  | 15,000            |
| Texas .....                | 54                         | 64   | 55   | 5,029                | 15,670 | 13,900 | 14,800            |
| Arizona .....              | 83                         | 70   | 64   | 1,252                | 2,700  | 2,900  | 2,690             |
| California .....           | 76                         | 71   | 76   | 1,622                | 1,744  | 1,975  | 1,794             |
| 4 States <u>5/</u>         | 66                         | 59   | 65   | 21,940               | 43,414 | 34,675 | 42,284            |
| <b>LEMONS:</b>             |                            |      |      |                      |        |        |                   |
| California <u>5/</u> ..... | 74                         | 69   | 83   | 8,255                | 11,322 | 12,000 | 2/                |
| <b>LIMES:</b>              |                            |      |      |                      |        |        |                   |
| Florida .....              | 70                         | 62   | 51   | 28                   | 95     | 95     | 2/                |

1/ Relates to crop from bloom of year shown. In California the picking season adopted extends from November 1 to October 31. In other States the season begins about September 1. For some States in certain years, production includes some quantities donated to charity and/or eliminated on account of market conditions.

2/ First report of production of California Valencia oranges and lemons and Florida limes (from bloom of 1940) will be issued in December.

3/ Short-time average.

4/ Failure reported.

5/ 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.

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

MISCELLANEOUS FRUITS AND NUTS IN CALIFORNIA, OREGON, WASHINGTON, AND FLORIDA

| State and Crop     | Percent of a full crop |       |       | Production <sup>1/</sup> |         |                  |
|--------------------|------------------------|-------|-------|--------------------------|---------|------------------|
|                    | Average 1929-38        | 1939  | 1940  | Average 1929-38          | 1939    | Preliminary 1940 |
|                    | Percent                |       |       | Tons                     |         |                  |
| <b>CALIFORNIA:</b> |                        |       |       |                          |         |                  |
| Apricots           | 62                     | 80    | 26    | 231,000                  | 312,000 | 102,000          |
| Figs               |                        |       |       |                          |         |                  |
| Dried )            | 74                     | 72    | 82    | 22,260                   | 26,000  | ---              |
| Not dried )        |                        |       |       | 8,690                    | 9,300   | ---              |
| Olives             | 2/ 57                  | 2/ 37 | 2/ 76 | 24,120                   | 22,000  | ---              |
| Almonds            | 58                     | 72    | 40    | 12,270                   | 19,200  | 10,800           |
| Walnuts            | 72                     | 77    | 62    | 42,030                   | 55,000  | 43,000           |
| <b>OREGON:</b>     |                        |       |       |                          |         |                  |
| Filberts           | 3/ 75                  | 89    | 66    | 1,025                    | 3,160   | 2,510            |
| Walnuts            | 3/ 68                  | 72    | 61    | 2,340                    | 4,400   | 4,000            |
| <b>WASHINGTON:</b> |                        |       |       |                          |         |                  |
| Apricots           | 3/ 68                  | 74    | 86    | 6,710                    | 10,700  | 12,900           |
| Filberts           | 3/ 70                  | 84    | 68    | 3/ 199                   | 590     | 580              |
| <b>FLORIDA:</b>    |                        |       |       |                          |         |                  |
| Avocados           | 62                     | 81    | 36    | 1,338                    | 2,500   | ---              |
|                    |                        |       |       |                          | Boxes   |                  |
| Pineapples         | 74                     | 72    | 60    | 14,250                   | 15,000  | ---              |

1/ For some States in certain years, production includes some quantities unharvested on account of market conditions.

2/ Condition November 1.

3/ Short-time average.

CRANBERRIES

| State    | Acreage   |        |         | Yield per acre |         |         | Production |         |         |
|----------|-----------|--------|---------|----------------|---------|---------|------------|---------|---------|
|          | Harvested | For    | harvest | Average        | Prelim. | Average | 1939       | Prelim. |         |
|          | 1929-38   | 1939   | 1940    | 1929-38        | 1939    | 1940    | 1929-38    | 1939    | 1940    |
|          | Acres     |        |         | Barrels        |         |         | Barrels    |         |         |
| Mass.    | 13,730    | 13,700 | 13,700  | 29.5           | 35.8    | 23.7    | 405,500    | 490,000 | 325,000 |
| N. J.    | 11,000    | 11,000 | 11,000  | 9.6            | 8.0     | 8.2     | 105,900    | 88,000  | 90,000  |
| Wis.     | 2,270     | 2,400  | 2,300   | 27.3           | 45.0    | 51.7    | 62,000     | 108,000 | 119,000 |
| Wash.    | 559       | 700    | 700     | 22.1           | 17.6    | 34.7    | 12,350     | 12,300  | 24,300  |
| Oreg.    | 149       | 150    | 150     | 31.2           | 38.7    | 78.7    | 4,640      | 5,800   | 11,800  |
| 5 States | 27,708    | 27,950 | 27,850  | 21.3           | 25.2    | 20.5    | 590,390    | 704,100 | 570,100 |



UNITED STATES DEPARTMENT OF AGRICULTURE  
 CROP REPORT      AGRICULTURAL MARKETING SERVICE      Washington, D. C.,  
 as of      CROP REPORTING BOARD      November 12, 1940  
 November 1, 1940      3:00 P.M. (E.T.)

| POTATOES 1/                 |                |         |         |                  |         |         |
|-----------------------------|----------------|---------|---------|------------------|---------|---------|
| GROUP AND STATE             | Yield per acre |         |         | Production       |         |         |
|                             | Average        | Prelim. | Average | Prelim.          | Average | Prelim. |
|                             | 1929-38        | 1939    | 1940    | 1929-38          | 1939    | 1940    |
| SURPLUS LATE POTATO STATES: | Bushels        |         |         | Thousand bushels |         |         |
| Maine.....                  | 269            | 225     | 255     | 45,137           | 38,250  | 45,135  |
| New York.....               | 123            | 127     | 126     | 28,811           | 26,797  | 27,090  |
| Pennsylvania.....           | 119            | 120     | 130     | 24,927           | 22,440  | 24,830  |
| 3 Eastern.....              | 161.7          | 154.0   | 166.5   | 98,875           | 87,487  | 97,055  |
| Michigan.....               | 92             | 97      | 80      | 25,778           | 24,250  | 20,000  |
| Wisconsin.....              | 86             | 88      | 78      | 22,208           | 17,336  | 15,366  |
| Minnesota.....              | 75             | 85      | 93      | 23,630           | 20,315  | 23,157  |
| North Dakota.....           | 70             | 85      | 110     | 9,127            | 14,025  | 19,470  |
| South Dakota.....           | 53             | 80      | 65      | 2,480            | 2,400   | 2,080   |
| 5 Central.....              | 81.1           | 88.9    | 88.5    | 83,222           | 78,326  | 80,073  |
| Nebraska.....               | 78             | 120     | 130     | 7,997            | 9,720   | 10,660  |
| Montana.....                | 90             | 90      | 115     | 1,808            | 1,530   | 1,955   |
| Idaho.....                  | 220            | 230     | 260     | 24,232           | 28,520  | 32,240  |
| Wyoming.....                | 83             | 80      | 110     | 2,201            | 1,600   | 2,090   |
| Colorado.....               | 144            | 160     | 170     | 14,178           | 14,400  | 14,280  |
| Utah.....                   | 154            | 160     | 165     | 2,023            | 2,016   | 2,145   |
| Nevada.....                 | 144            | 140     | 170     | 364              | 280     | 391     |
| Washington.....             | 169            | 175     | 180     | 8,368            | 7,350   | 7,560   |
| Oregon.....                 | 146            | 160     | 180     | 6,378            | 7,200   | 8,280   |
| California 2/.....          | 233            | 284     | 290     | 6,813            | 11,559  | 12,035  |
| 10 Western.....             | 150.1          | 177.5   | 194.6   | 74,384           | 84,175  | 91,636  |
| Total 18 surplus late       | 120.3          | 130.0   | 137.2   | 256,432          | 249,983 | 268,764 |
| OTHER LATE POTATO STATES:   |                |         |         |                  |         |         |
| New Hampshire.....          | 155            | 150     | 165     | 1,463            | 1,395   | 1,600   |
| Vermont.....                | 136            | 130     | 140     | 2,264            | 1,950   | 2,156   |
| Massachusetts.....          | 135            | 155     | 160     | 2,056            | 2,635   | 2,992   |
| Rhode Island.....           | 171            | 190     | 190     | 582              | 779     | 855     |
| Connecticut.....            | 156            | 125     | 180     | 2,457            | 3,238   | 3,438   |
| 5 New England....           | 146.1          | 158.9   | 163.8   | 8,822            | 9,997   | 11,041  |
| West Virginia.....          | 80             | 95      | 110     | 2,925            | 3,040   | 3,520   |
| Ohio.....                   | 97             | 105     | 98      | 12,429           | 12,600  | 11,858  |
| Indiana.....                | 86             | 95      | 85      | 5,251            | 4,560   | 4,335   |
| Illinois.....               | 75             | 93      | 88      | 3,499            | 3,441   | 3,544   |
| Iowa.....                   | 77             | 100     | 100     | 5,759            | 5,600   | 5,600   |
| 5 Central.....              | 86.1           | 99.8    | 96.2    | 29,862           | 29,241  | 28,657  |
| New Mexico.....             | 72             | 80      | 80      | 405              | 480     | 480     |
| Arizona.....                | 82             | 100     | 100     | 201              | 320     | 240     |
| 2 Southwestern...           | 75.2           | 85.4    | 85.7    | 607              | 700     | 720     |
| Total 12 other late..       | 94.6           | 109.7   | 108.1   | 39,291           | 39,938  | 40,418  |
| 30 late States.....         | 116.1          | 126.7   | 132.5   | 295,772          | 289,926 | 309,182 |
| INTERMEDIATE POTATO STATES: |                |         |         |                  |         |         |
| New Jersey.....             | 167            | 136     | 175     | 8,004            | 7,480   | 10,150  |
| Delaware.....               | 87             | 80      | 101     | 457              | 320     | 434     |
| Maryland.....               | 102            | 95      | 108     | 3,098            | 2,375   | 2,808   |
| Virginia.....               | 118            | 87      | 137     | 11,507           | 6,786   | 10,686  |
| Kentucky.....               | 76             | 84      | 90      | 3,688            | 3,864   | 4,230   |
| Missouri.....               | 76             | 88      | 104     | 4,280            | 4,664   | 5,408   |
| Kansas.....                 | 79             | 76      | 96      | 2,937            | 2,128   | 2,688   |
| Total 7 intermediate        | 106.0          | 95.6    | 124.1   | 33,972           | 27,617  | 36,404  |
| 37 Late and intermediate    | 115.0          | 123.3   | 131.6   | 329,744          | 317,543 | 345,586 |

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT  
as of  
November 1, 1940

AGRICULTURAL MARKETING SERVICE  
CROP REPORTING BOARD

Washington, D. C.,  
November 12, 1940  
3:00 P.M. (E.T.)

POTATOES 1/ (Con't)

| GROUP AND STATE             | Yield per acre |       |         | Production       |         |         |
|-----------------------------|----------------|-------|---------|------------------|---------|---------|
|                             | Average        |       | Prelim. | Average          |         | Prelim. |
|                             | 1929-38        | 1939  | 1940    | 1929-38          | 1939    | 1940    |
|                             | Bushels        |       |         | Thousand bushels |         |         |
| <b>EARLY POTATO STATES:</b> |                |       |         |                  |         |         |
| North Carolina....          | 100            | 100   | 109     | 7,976            | 8,200   | 8,829   |
| South Carolina....          | 117            | 111   | 114     | 2,424            | 3,108   | 3,192   |
| Georgia.....                | 65             | 77    | 78      | 1,046            | 1,386   | 1,482   |
| Florida.....                | 111            | 120   | 153     | 3,044            | 3,480   | 4,284   |
| Tennessee.....              | 69             | 71    | 77      | 2,883            | 2,911   | 3,311   |
| Alabama.....                | 84             | 108   | 87      | 2,860            | 4,860   | 4,176   |
| Mississippi.....            | 71             | 71    | 62      | 1,063            | 1,420   | 1,240   |
| Arkansas.....               | 74             | 77    | 95      | 3,008            | 3,003   | 3,895   |
| Louisiana.....              | 62             | 54    | 58      | 2,454            | 2,106   | 2,146   |
| Oklahoma.....               | 71             | 68    | 75      | 2,668            | 2,244   | 2,475   |
| Texas.....                  | 65             | 62    | 65      | 3,343            | 2,666   | 3,055   |
| California 3/.....          | 230            | 333   | 285     | 4,436            | 11,089  | 10,260  |
| Total 12 Early States       | 87.9           | 103.2 | 104.9   | 37,205           | 46,473  | 48,345  |
| TOTAL UNITED STATES         | 111.5          | 120.3 | 127.6   | 366,949          | 364,016 | 393,931 |

- 1/ Except for California, the estimates shown for each State under a particular group cover the entire crop, whether commercial or non-commercial, 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.

| State              | SWEET POTATOES |      |      |        |        |        |
|--------------------|----------------|------|------|--------|--------|--------|
| New Jersey.....    | 138            | 155  | 115  | 2,069  | 2,325  | 1,725  |
| Indiana.....       | 104            | 105  | 100  | 426    | 315    | 300    |
| Illinois.....      | 86             | 88   | 80   | 527    | 528    | 560    |
| Iowa.....          | 86             | 90   | 95   | 245    | 270    | 285    |
| Missouri.....      | 79             | 85   | 90   | 906    | 1,105  | 1,080  |
| Kansas.....        | 92             | 80   | 140  | 424    | 240    | 420    |
| Delaware.....      | 124            | 135  | 140  | 826    | 675    | 700    |
| Maryland.....      | 134            | 160  | 165  | 1,090  | 1,440  | 1,650  |
| Virginia.....      | 112            | 129  | 130  | 4,156  | 4,128  | 4,030  |
| North Carolina.... | 96             | 112  | 96   | 3,163  | 8,624  | 7,008  |
| South Carolina.... | 86             | 102  | 85   | 5,220  | 6,834  | 5,610  |
| Georgia.....       | 73             | 76   | 66   | 8,412  | 8,892  | 6,534  |
| Florida.....       | 69             | 60   | 60   | 1,468  | 1,140  | 1,140  |
| Kentucky.....      | 84             | 82   | 85   | 1,835  | 1,968  | 2,040  |
| Tennessee.....     | 91             | 79   | 83   | 5,198  | 3,713  | 4,150  |
| Alabama.....       | 82             | 80   | 60   | 7,560  | 8,800  | 5,400  |
| Mississippi.....   | 91             | 74   | 65   | 7,223  | 6,142  | 5,005  |
| Arkansas.....      | 75             | 67   | 85   | 2,935  | 2,680  | 2,975  |
| Louisiana.....     | 70             | 73   | 58   | 6,686  | 6,935  | 5,220  |
| Oklahoma.....      | 65             | 45   | 80   | 1,213  | 945    | 1,520  |
| Texas.....         | 72             | 60   | 89   | 4,690  | 3,780  | 4,806  |
| California.....    | 105            | 120  | 120  | 1,164  | 1,200  | 1,440  |
| UNITED STATES..... | 84.6           | 84.3 | 79.8 | 72,436 | 72,679 | 63,598 |

UNITED STATES DEPARTMENT OF AGRICULTURE

CROP REPORT

AGRICULTURAL MARKETING SERVICE

Washington, D. C.,

as of

CROP REPORTING BOARD

November 12, 1940

November 1, 1940

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

TOBACCO

| State | Yield per acre |             |       | Production      |             |           |
|-------|----------------|-------------|-------|-----------------|-------------|-----------|
|       | Average        | Preliminary |       | Average         | Preliminary |           |
|       | 1929-38        | 1939        | 1940  | 1929-38         | 1939        | 1940      |
|       | Pounds         |             |       | Thousand pounds |             |           |
| Mass. | 1,420          | 1,571       | 1,511 | 8,515           | 9,899       | 9,215     |
| Conn. | 1,358          | 1,443       | 1,319 | 23,108          | 25,116      | 22,954    |
| N.Y.  | 1,235          | 1,350       | 1,270 | 1,120           | 2,025       | 2,032     |
| Pa.   | 1,226          | 1,322       | 1,352 | 36,004          | 35,967      | 37,869    |
| Ohio  | 902            | 947         | 832   | 32,924          | 30,295      | 25,470    |
| Ind.  | 799            | 899         | 705   | 10,498          | 11,868      | 8,042     |
| Wis.  | 1,319          | 1,408       | 1,441 | 30,559          | 31,406      | 35,307    |
| Minn. | 1,125          | 1,200       | 1,150 | 1,036           | 840         | 920       |
| Mo.   | 892            | 925         | 980   | 5,382           | 6,290       | 5,684     |
| Kans. | 1/ 832         | 850         | 975   | 1/ 277          | 510         | 488       |
| Md.   | 716            | 780         | 800   | 26,096          | 29,796      | 30,240    |
| Va.   | 716            | 836         | 810   | 97,395          | 143,847     | 93,874    |
| W.Va. | 676            | 760         | 725   | 3,262           | 2,736       | 2,465     |
| N.C.  | 781            | 939         | 931   | 496,101         | 811,675     | 474,813   |
| S.C.  | 817            | 925         | 950   | 81,068          | 133,200     | 81,700    |
| Ga.   | 846            | 761         | 1,035 | 67,464          | 95,986      | 76,715    |
| Fla.  | 865            | 720         | 899   | 9,504           | 23,760      | 16,190    |
| Ky.   | 782            | 891         | 835   | 320,407         | 343,100     | 289,549   |
| Tenn. | 843            | 917         | 897   | 109,895         | 109,928     | 106,004   |
| Ala.  | --             | 683         | 830   | --              | 410         | 415       |
| U.S.  | 815.6          | 917.7       | 918.4 | 1,360,661       | 1,848,654   | 1,319,946 |

1/ Short-time average.

SORGO SIRUP

| State | Yield per acre |             |      | Production       |             |        |
|-------|----------------|-------------|------|------------------|-------------|--------|
|       | Average        | Preliminary |      | Average          | Preliminary |        |
|       | 1929-38        | 1939        | 1940 | 1929-38          | 1939        | 1940   |
|       | Gallons        |             |      | Thousand gallons |             |        |
| Ind.  | 62             | 68          | 55   | 162              | 204         | 220    |
| Ill.  | 61             | 75          | 60   | 123              | 75          | 60     |
| Iowa  | 92             | 123         | 120  | 235              | 369         | 360    |
| Mo.   | 47             | 55          | 53   | 552              | 550         | 530    |
| Kans. | 42             | 28          | 37   | 106              | 56          | 74     |
| Va.   | 62             | 70          | 70   | 201              | 210         | 210    |
| N.C.  | 70             | 70          | 66   | 1,421            | 840         | 858    |
| S.C.  | 52             | 50          | 48   | 388              | 300         | 240    |
| Ga.   | 64             | 64          | 63   | 1,012            | 1,024       | 945    |
| Ky.   | 56             | 60          | 60   | 767              | 720         | 780    |
| Tenn. | 54             | 48          | 59   | 1,076            | 672         | 944    |
| Ala.  | 69             | 60          | 55   | 2,757            | 1,860       | 1,870  |
| Miss. | 75             | 58          | 64   | 1,667            | 986         | 1,280  |
| Ark.  | 49             | 48          | 60   | 1,075            | 864         | 1,080  |
| Okla. | 35             | 30          | 42   | 141              | 60          | 126    |
| Tex.  | 49             | 48          | 56   | 1,377            | 1,440       | 1,680  |
| U.S.  | 60.1           | 56.8        | 59.2 | 13,061           | 10,230      | 11,257 |

| Class and Type                     | Type No. | Yield per Acre |       | Average 1929-38 | Preliminary 1940 | Average 1929-38 | Production |      | Preliminary 1940 |
|------------------------------------|----------|----------------|-------|-----------------|------------------|-----------------|------------|------|------------------|
|                                    |          | 1939           | 1940  |                 |                  |                 | 1939       | 1940 |                  |
| Pounds                             |          |                |       |                 |                  |                 |            |      |                  |
| Thousand pounds                    |          |                |       |                 |                  |                 |            |      |                  |
| <b>FLUE-CURED:</b>                 |          |                |       |                 |                  |                 |            |      |                  |
| Virginia                           | 11       | 674            | 800   | 775             | 107,200          | 64,836          |            |      | 60,450           |
| North Carolina                     | 11       | 737            | 860   | 840             | 287,240          | 180,742         |            |      | 171,360          |
| Total old belt                     | 11       | 719            | 843   | 822             | 394,440          | 245,578         |            |      | 231,810          |
| Eastern North Carolina belt        | 12       | 799            | 990   | 1,000           | 422,730          | 259,278         |            |      | 243,000          |
| North Carolina                     | 13       | 862            | 990   | 995             | 93,060           | 50,295          |            |      | 54,725           |
| South Carolina                     | 13       | 817            | 925   | 950             | 133,200          | 81,068          |            |      | 81,700           |
| Total South Carolina belt          | 13       | 834            | 951   | 968             | 226,260          | 131,363         |            |      | 136,425          |
| Georgia                            | 14       | 844            | 760   | 1,035           | 95,000           | 66,542          |            |      | 75,555           |
| Florida                            | 14       | 790            | 700   | 860             | 20,650           | 6,675           |            |      | 12,040           |
| Alabama                            | 14       | ---            | 600   | 850             | 240              | ---             |            |      | 255              |
| Total Georgia and Florida belt     | 14       | 838            | 748   | 1,006           | 115,890          | 73,258          |            |      | 87,850           |
| Total Flue-Cured                   | 11-14    | 780            | 900   | 928             | 1,159,320        | 709,466         |            |      | 699,085          |
| <b>FIRE-CURED:</b>                 |          |                |       |                 |                  |                 |            |      |                  |
| Virginia                           | 21       | 750            | 910   | 810             | 20,930           | 20,426          |            |      | 19,197           |
| Kentucky                           | 22       | 778            | 800   | 840             | 14,400           | 29,172          |            |      | 15,540           |
| Tennessee                          | 22       | 826            | 865   | 870             | 38,060           | 48,948          |            |      | 40,020           |
| Total Clarksville and Hopkinsville | 22       | 808            | 846   | 861             | 52,460           | 78,120          |            |      | 55,560           |
| Kentucky                           | 23       | 770            | 830   | 840             | 17,098           | 24,876          |            |      | 18,144           |
| Tennessee                          | 23       | 816            | 840   | 880             | 4,452            | 6,496           |            |      | 4,928            |
| Total Paducah                      | 23       | 779            | 832   | 848             | 21,550           | 31,372          |            |      | 23,072           |
| Henderson Stenning (Ky.)           | 24       | 808            | 830   | 800             | 664              | 4,553           |            |      | 640              |
| Total Fire-Cured                   | 21-24    | 793            | 856   | 847             | 95,604           | 134,470         |            |      | 98,469           |
| <b>AIR-CURED (light):</b>          |          |                |       |                 |                  |                 |            |      |                  |
| Ohio                               | 31       | 817            | 890   | 750             | 13,795           | 12,636          |            |      | 10,350           |
| Indiana                            | 31       | 791            | 900   | 700             | 11,430           | 8,968           |            |      | 7,630            |
| Missouri                           | 31       | 892            | 925   | 980             | 6,290            | 5,382           |            |      | 5,684            |
| Kansas                             | 31       | 832            | 850   | 975             | 510              | 277             |            |      | 488              |
| Virginia                           | 31       | 1,022          | 1,060 | 1,050           | 12,402           | 9,410           |            |      | 10,815           |
| West Virginia                      | 31       | 676            | 760   | 725             | 2,736            | 3,262           |            |      | 2,465            |
| North Carolina                     | 31       | 828            | 950   | 725             | 8,645            | 5,797           |            |      | 5,728            |
| Kentucky                           | 31       | 775            | 900   | 830             | 274,500          | 225,154         |            |      | 219,950          |
| Tennessee                          | 31       | 861            | 960   | 920             | 64,320           | 51,884          |            |      | 57,960           |
| Alabama                            | 31       | ---            | 850   | 800             | 170              | ---             |            |      | 160              |
| Total Burley                       | 31       | 798            | 913   | 844             | 394,798          | 322,711         |            |      | 321,230          |
| Southern Maryland                  | 32       | 716            | 780   | 800             | 29,796           | 26,096          |            |      | 30,240           |
| Total Air-Cured (light)            | 31-32    | 792            | 903   | 840             | 424,594          | 348,808         |            |      | 351,470          |
| <b>AIR-CURED (dark):</b>           |          |                |       |                 |                  |                 |            |      |                  |
| Indiana                            | 35       | 836            | 875   | 825             | 438              | 1,446           |            |      | 412              |
| Kentucky                           | 35       | 816            | 825   | 875             | 18,500           | 15,796          |            |      | 17,850           |
| Tennessee                          | 35       | 798            | 860   | 860             | 3,096            | 2,567           |            |      | 3,096            |
| Total One Sucker                   | 35       | 816            | 914   | 872             | 22,034           | 19,809          |            |      | 21,358           |
| Green River (Ky.)                  | 36       | 828            | 875   | 850             | 17,938           | 20,856          |            |      | 17,425           |
| Virginia sun-cured                 | 37       | 736            | 875   | 875             | 3,315            | 2,724           |            |      | 3,412            |
| Total Air-Cured (dark)             | 35-37    | 818            | 902   | 863             | 45,287           | 43,389          |            |      | 42,195           |

TOBACCO BY CLASS AND TYPE, 1939 AND 1940 (Con't.)

| Class and Type                        | No.   | Yield per Acre  |       | Preliminary 1940 | Average 1929-38 | Production |           | Preliminary 1940 |
|---------------------------------------|-------|-----------------|-------|------------------|-----------------|------------|-----------|------------------|
|                                       |       | Average 1929-38 | 1939  |                  |                 | 1939       | 1940      |                  |
| Pounds                                |       |                 |       |                  |                 |            |           |                  |
| <b>CIGAR FILLER:</b>                  |       |                 |       |                  |                 |            |           |                  |
| Pennsylvania seedleaf                 | 41    | 1,225           | 1,320 | 1,350            | 35,645          | 35,508     | 37,395    |                  |
| Miami Valley (Ohio)                   | 42-44 | 959             | 1,000 | 900              | 19,827          | 16,500     | 15,120    |                  |
| Georgia                               | 45    | 1,016           | 960   | 1,150            | 407             | 384        | 460       |                  |
| Florida                               | 45    | 1,042           | 960   | 1,150            | 593             | 960        | 1,150     |                  |
| Total Georgia and Florida sun-grown   | 45    | 1,027           | 960   | 1,150            | 1,000           | 1,344      | 1,610     |                  |
| Total Cigar Filler                    | 41-45 | 1,116           | 1,191 | 1,179            | 56,556          | 53,352     | 54,125    |                  |
| <b>CIGAR BINDER:</b>                  |       |                 |       |                  |                 |            |           |                  |
| Massachusetts                         | 51    | 1,549           | 1,620 | 1,550            | 353             | 162        | 155       |                  |
| Connecticut                           | 51    | 1,536           | 1,620 | 1,530            | 12,950          | 12,636     | 12,699    |                  |
| Total Connecticut Valley broadleaf    | 51    | 1,536           | 1,620 | 1,530            | 13,303          | 12,798     | 12,854    |                  |
| Massachusetts                         | 52    | 1,522           | 1,690 | 1,600            | 7,045           | 8,281      | 8,160     |                  |
| Connecticut                           | 52    | 1,509           | 1,660 | 1,570            | 5,066           | 5,312      | 5,495     |                  |
| Total Connecticut Valley Havana seed  | 52    | 1,518           | 1,678 | 1,588            | 12,111          | 13,593     | 13,655    |                  |
| New York                              | 53    | 1,235           | 1,350 | 1,270            | 1,120           | 2,025      | 2,032     |                  |
| Pennsylvania                          | 53    | 1,346           | 1,530 | 1,580            | 359             | 459        | 474       |                  |
| Total New York and Pa. Havana seed    | 53    | 1,263           | 1,380 | 1,319            | 1,479           | 2,484      | 2,506     |                  |
| Southern Wisconsin                    | 54    | 1,336           | 1,400 | 1,450            | 18,910          | 18,200     | 19,720    |                  |
| Wisconsin                             | 55    | 1,296           | 1,420 | 1,430            | 11,648          | 13,206     | 15,587    |                  |
| Minnesota                             | 55    | 1,125           | 1,200 | 1,150            | 1,036           | 840        | 920       |                  |
| Total Northern Wisconsin              | 55    | 1,286           | 1,405 | 1,411            | 12,685          | 14,046     | 16,507    |                  |
| Total Cigar Binder                    | 51-55 | 1,405           | 1,498 | 1,476            | 58,488          | 61,121     | 65,242    |                  |
| <b>CIGAR WRAPPER:</b>                 |       |                 |       |                  |                 |            |           |                  |
| Massachusetts                         | 61    | 1,004           | 1,120 | 1,000            | 1,117           | 1,456      | 900       |                  |
| Connecticut                           | 61    | 982             | 1,120 | 850              | 5,061           | 7,168      | 4,760     |                  |
| Total Connecticut Valley shade-grown  | 61    | 986             | 1,120 | 871              | 6,178           | 8,624      | 5,660     |                  |
| Georgia                               | 62    | 1,043           | 860   | 1,000            | 515             | 602        | 700       |                  |
| Florida                               | 62    | 1,009           | 860   | 1,000            | 2,236           | 2,150      | 3,000     |                  |
| Total Georgia and Florida shade-grown | 62    | 1,014           | 860   | 1,000            | 2,751           | 2,752      | 3,700     |                  |
| Total Cigar Wrapper                   | 61-62 | 997             | 1,044 | 918              | 8,960           | 11,376     | 9,360     |                  |
| Total Cigar Types                     | 41-62 | 1,216           | 1,304 | 1,283            | 124,004         | 125,849    | 128,727   |                  |
| UNITED STATES                         | All   | 815.6           | 917.7 | 918.4            | 1,360,661       | 1,848,654  | 1,519,946 |                  |

1/ Short-time average.

UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 CROP REPORTING BOARD  
 WASHINGTON, D. C.

November 12, 1940

MILK PRODUCED PER MILK COW IN HERDS KEPT BY REPORTERS 1/

| State                     | : November 1,<br>: (Avg.) 1929-38 | : November 1,<br>: 1938 | : November 1,<br>: 1939 | : November 1,<br>: 1940 |
|---------------------------|-----------------------------------|-------------------------|-------------------------|-------------------------|
|                           | <u>Pounds</u>                     | <u>Pounds</u>           | <u>Pounds</u>           | <u>Pounds</u>           |
| Maine                     | 13.1                              | 13.8                    | 12.5                    | 12.8                    |
| New Hampshire             | 14.6                              | 14.6                    | 13.8                    | 13.6                    |
| Vermont                   | 13.1                              | 13.2                    | 12.7                    | 12.9                    |
| Massachusetts             | 17.2                              | 17.4                    | 18.0                    | 17.3                    |
| Connecticut               | 16.7                              | 18.0                    | 18.5                    | 16.4                    |
| New York                  | 15.4                              | 16.1                    | 15.5                    | 15.8                    |
| New Jersey                | 17.7                              | 18.0                    | 18.2                    | 18.9                    |
| Pennsylvania              | 15.4                              | 15.5                    | 16.1                    | 15.7                    |
| <u>North Atlantic</u>     | <u>15.40</u>                      | <u>15.98</u>            | <u>15.68</u>            | <u>15.84</u>            |
| Ohio                      | 14.1                              | 14.5                    | 14.1                    | 14.5                    |
| Indiana                   | 12.9                              | 13.0                    | 13.4                    | 13.3                    |
| Illinois                  | 12.6                              | 13.3                    | 13.3                    | 14.4                    |
| Michigan                  | 14.9                              | 15.6                    | 16.1                    | 17.2                    |
| <u>Wisconsin</u>          | <u>13.3</u>                       | <u>13.6</u>             | <u>13.4</u>             | <u>14.4</u>             |
| <u>East North Central</u> | <u>13.50</u>                      | <u>13.93</u>            | <u>13.90</u>            | <u>14.65</u>            |
| Minnesota                 | 11.9                              | 12.9                    | 12.4                    | 12.7                    |
| Iowa                      | 12.1                              | 12.8                    | 12.2                    | 13.2                    |
| Missouri                  | 9.1                               | 9.1                     | 9.0                     | 9.9                     |
| North Dakota              | 9.3                               | 9.5                     | 9.8                     | 11.2                    |
| South Dakota              | 9.4                               | 10.8                    | 10.0                    | 10.0                    |
| Nebraska                  | 11.1                              | 11.8                    | 11.5                    | 11.5                    |
| <u>Kansas</u>             | <u>11.4</u>                       | <u>12.2</u>             | <u>11.5</u>             | <u>12.6</u>             |
| <u>West North Central</u> | <u>10.82</u>                      | <u>11.54</u>            | <u>11.09</u>            | <u>11.86</u>            |
| Maryland                  | 14.2                              | 14.7                    | 16.0                    | 15.2                    |
| Virginia                  | 10.8                              | 11.4                    | 11.2                    | 11.8                    |
| West Virginia             | 11.1                              | 10.8                    | 11.0                    | 11.2                    |
| North Carolina            | 10.6                              | 11.1                    | 11.4                    | 11.4                    |
| South Carolina            | 9.6                               | 10.2                    | 10.2                    | 10.3                    |
| <u>Georgia</u>            | <u>8.2</u>                        | <u>8.5</u>              | <u>9.2</u>              | <u>8.8</u>              |
| <u>South Atlantic</u>     | <u>10.45</u>                      | <u>11.08</u>            | <u>11.36</u>            | <u>11.39</u>            |
| Kentucky                  | 10.6                              | 11.3                    | 10.9                    | 10.5                    |
| Tennessee                 | 9.1                               | 9.1                     | 9.3                     | 9.7                     |
| Mississippi               | 6.7                               | 6.5                     | 6.5                     | 5.8                     |
| Arkansas                  | 7.8                               | 7.8                     | 8.0                     | 8.1                     |
| Oklahoma                  | 8.9                               | 9.3                     | 9.3                     | 9.1                     |
| <u>Texas</u>              | <u>8.5</u>                        | <u>8.6</u>              | <u>8.4</u>              | <u>8.5</u>              |
| <u>South Central</u>      | <u>8.55</u>                       | <u>8.58</u>             | <u>8.62</u>             | <u>8.50</u>             |
| Montana                   | 11.8                              | 13.4                    | 14.5                    | 13.8                    |
| Idaho                     | 15.9                              | 17.1                    | 17.5                    | 17.3                    |
| Wyoming                   | 11.5                              | 12.4                    | 12.0                    | 13.6                    |
| Colorado                  | 11.6                              | 13.7                    | 13.7                    | 13.6                    |
| Washington                | 16.1                              | 16.1                    | 15.8                    | 16.8                    |
| Oregon                    | 14.1                              | 14.5                    | 15.1                    | 15.6                    |
| <u>California</u>         | <u>16.8</u>                       | <u>17.7</u>             | <u>19.3</u>             | <u>17.4</u>             |
| <u>Western</u>            | <u>13.92</u>                      | <u>15.15</u>            | <u>15.55</u>            | <u>15.78</u>            |
| <u>UNITED STATES</u>      | <u>11.86</u>                      | <u>12.42</u>            | <u>12.30</u>            | <u>12.74</u>            |

1/ Averages represent the reported daily milk production of herds kept by reporters divided by the total number of milk cows (in milk or dry) in these herds. Figures for New England States are based on combined returns from crop and special dairy reporters and are weighted by counties. Figures for other States, regions, and U.S. are based on returns from crop reporters only. The regional averages are based in part on records of less important dairy States not shown separately, as follows: North Atlantic, Rhode Island; South Atlantic, Delaware and Florida; South Central, Alabama and Louisiana; Western, New Mexico, Arizona, Utah and Nevada.

UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 CROP REPORTING BOARD  
 WASHINGTON, D. C.

November 12, 1940

EGGS PRODUCED PER 100 LAYERS, NOVEMBER 1 <sup>1/</sup>

| State                 | Av. 1929-1938 | 1938 | Number | 1939 | 1940 |
|-----------------------|---------------|------|--------|------|------|
| Me.                   | 27.8          | 34.3 |        | 34.8 | 35.8 |
| N. H.                 | 28.7          | 39.1 |        | 31.8 | 35.1 |
| Vt.                   | 24.1          | 37.8 |        | 36.3 | 30.8 |
| Mass.                 | 27.8          | 32.9 |        | 32.8 | 32.9 |
| R. I.                 | 24.4          | 30.5 |        | 30.0 | 33.0 |
| Conn.                 | 28.6          | 30.0 |        | 35.8 | 34.9 |
| N. Eng.               | 27.8          | 33.9 |        | 34.3 | 33.9 |
| N. Y.                 | 18.1          | 26.2 |        | 28.6 | 24.8 |
| N. J.                 | 20.1          | 23.9 |        | 24.3 | 26.3 |
| Pa.                   | 19.0          | 24.7 |        | 23.5 | 23.6 |
| N. Atl. <sup>2/</sup> | 20.5          | 26.8 |        | 27.2 | 26.2 |
| Ohio                  | 18.9          | 23.2 |        | 24.5 | 25.5 |
| Ind.                  | 18.1          | 22.3 |        | 23.5 | 25.1 |
| Ill.                  | 17.2          | 22.0 |        | 21.1 | 22.8 |
| Mich.                 | 18.2          | 23.5 |        | 22.3 | 24.5 |
| Wis.                  | 18.0          | 24.0 |        | 22.1 | 24.1 |
| E. N. Cent.           | 18.1          | 22.9 |        | 22.7 | 24.3 |
| Minn.                 | 13.5          | 17.2 |        | 16.9 | 21.2 |
| Iowa                  | 15.9          | 19.4 |        | 18.7 | 22.2 |
| Mo.                   | 16.5          | 19.2 |        | 17.9 | 20.8 |
| N. Dak.               | 11.2          | 13.6 |        | 13.0 | 18.0 |
| S. Dak.               | 12.6          | 16.0 |        | 14.3 | 17.9 |
| Nebr.                 | 15.2          | 20.3 |        | 18.6 | 20.2 |
| Kans.                 | 16.7          | 20.1 |        | 20.3 | 24.3 |
| W. N. Cent.           | 15.3          | 18.8 |        | 17.9 | 21.4 |
| Del.                  | 19.7          | 24.8 |        | 23.0 | 23.6 |
| Md.                   | 18.5          | 22.7 |        | 25.8 | 22.6 |
| Va.                   | 19.0          | 22.8 |        | 24.3 | 23.6 |
| W. Va.                | 18.7          | 21.6 |        | 23.6 | 24.2 |
| N. C.                 | 22.9          | 26.2 |        | 27.1 | 27.7 |
| S. C.                 | 20.0          | 21.6 |        | 24.5 | 26.0 |
| Ga.                   | 21.5          | 24.3 |        | 22.7 | 23.4 |
| Fla.                  | 25.1          | 29.3 |        | 28.0 | 28.7 |
| S. Atl.               | 20.5          | 23.9 |        | 24.8 | 24.8 |
| Ky.                   | 18.8          | 22.4 |        | 21.6 | 22.8 |
| Tenn.                 | 18.0          | 19.9 |        | 18.0 | 20.9 |
| Ala.                  | 23.1          | 27.7 |        | 27.0 | 28.7 |
| Miss.                 | 23.6          | 26.4 |        | 24.0 | 25.1 |
| Ark.                  | 22.6          | 24.2 |        | 22.8 | 25.6 |
| La.                   | 21.8          | 23.7 |        | 22.0 | 24.8 |
| Okla.                 | 17.5          | 20.6 |        | 19.1 | 22.6 |
| Tex.                  | 20.6          | 22.8 |        | 22.3 | 23.7 |
| S. Cent.              | 20.1          | 22.8 |        | 21.6 | 23.7 |
| Mont.                 | 15.7          | 21.5 |        | 20.8 | 21.0 |
| Idaho                 | 22.7          | 22.7 |        | 23.8 | 27.0 |
| Wyo.                  | 19.2          | 22.0 |        | 19.9 | 22.4 |
| Colo.                 | 15.4          | 20.8 |        | 18.9 | 21.0 |
| N. Mex.               | 16.7          | 22.0 |        | 20.0 | 18.7 |
| Ariz.                 | 23.3          | 26.1 |        | 28.1 | 29.8 |
| Utah                  | 23.2          | 29.5 |        | 28.8 | 29.4 |
| Nev.                  | 20.2          | 25.0 |        | 25.0 | 24.0 |
| Wash.                 | 26.4          | 29.2 |        | 30.7 | 32.0 |
| Oreg.                 | 25.0          | 27.5 |        | 29.0 | 27.1 |
| Calif.                | 24.3          | 25.6 |        | 27.7 | 29.7 |
| West.                 | 22.7          | 25.5 |        | 26.5 | 27.9 |
| U. S.                 | 18.5          | 22.3 |        | 22.0 | 23.9 |

<sup>1/</sup> As reported for farm flocks of less than 400 layers.

<sup>2/</sup> Including New England.