

Spot cotton prices moved higher, according to the Cotton Division, Agricultural Marketing Service, USDA. Trading increased slightly. Growers offered more new-crop cotton as harvesting expanded. Merchant demand remained limited primarily to cotton needed to fill nearby commitments. Domestic and foreign mill purchases were light. Growers had contracted about 16 percent of the 1983 crop through the end of September. Heavy rains caused extensive damage to portions of the Arizona crop. Rains slowed early harvesting efforts in California and New Mexico. Harvesting was under way in most other localities and made good progress. The interest rate for CCC loans disbursed in October will be 10.375 percent. The 1983 carryover of upland cotton in the United States was the largest since 1967.

Spot cotton prices strengthened slightly. The average price for grade 41 staple 34 , mike 35-49 cotton, in the designated markets ended the week on Thursday, October 6, at 70.84 cents per pound. This was up from 69.81 cents a week earlier and 58.82 cents on the corresponding Thursday last season. The New York December futures settlement price ended the week on Thursday at 77.25 cents per pound compared with 76.25 cents a week earlier.

Trading was a little more active on some spot cotton markets. Grower-held supplies were light but were increasing as harvesting expanded. A few growers offered and sold a larger volume of $1983-c r o p$ cotton. Some current ginnings moved to contract buyers and marketing organizations. Merchants limited buying mostly to cotton needed to fill nearby commitments. Domestic mill purchases were light and included both prompt and forward delivery. Export trading was slow. A few sales were made to Far Eastern mills for October through March shipment. Purchases reported by cotton exchanges in the designated markets totaled 104,700 bales in the week ended Thursday, October 6 . This compares with 79,100 bales a week earlier and 72,600 bales in the corresponding week last season.

Textile mill report. Mill interest in new-crop Memphis territory growths continued to increase. Inquiries were more numerous and centered on grades 41 and higher, mostly for prompt to nearby delivery. A few mills were in the market for 1982-crop cotton to cover ongoing product sales. Concern over weather conditions in Arizona stimulated interest in the medium and higher grades. Mill sales were good through the remainder of the year but for first and second quarters of 1984 , numerous products were not fully booked. All cotton constructions of denim, terry and combed yarn continued to move well as did athletic wear and lightweight knits. Industrial products were fairly steady while goods sales for the automotive industry showed slight improvement. Work schedules were mostly five to six days per week.

Prices received by farmers for upland cotton during calendar year 1983 continued to fall below the target price of 76.00 cents per pound. The monthly average farm price was 63.60 cents in mid-September and 66.30 cents for the entire month of August, according to the Statistical Reporting Service, USDA. If the weighted average price received by farmers during the calendar year falls below the target price, deficiency payments will be made to growers participating in the cotton program. In September 1982, the average farm price was 55.50 cents per pound. These prices include cotton delivered against forward contracts. The parity price for upland cotton announced September 30 was 120.00 cents per pound. This was up from 119.00 cents a month earlier and in September 1982.

Taiwan cotton imports for 1983-84 are expected to increase about 14 percent over the 970,000 bales imported in 1982-83, according to the Foreign Agricultural Service, USDA. The industry is optimistic that the slowly recovering world economy should improve the textile export outlook. In addition, stocks have been reduced to near minimum so that imports will expand to cover requirements. In 1982-83, the U. S. share was 41 percent, down from 61 percent attained the previous year. Unless U. S. prices decline, our share is not expected to recover in 1983-84.

The 7.4 million running bale carryover of upland cotton on August 1, 1983, was the largest since 1967. The 1983 carryover contained the same proportion of cotton in grades 41 and higher as the previous year but a larger proportion of all white grades. The average staple length was 33.8 thirty-seconds inches. Staples 36 and longer accounted for a larger proportion of the carryover than a year ago. The 1982-83 season supply of 17.7 million bales was up slightly from last year's 17.6 million. Disappearance totaled 10.3 million bales, the smallest since 1975-76.

Contracting 1983 crop. United States upland cotton growers had forward contracted about 16 percent of their crop by the end of September. This was the largest percentage booked by the end of September since the 1980 crop and was up from 12 percent a year earlier and 10 percent two years ago. Growers in western states had contracted 26 percent of their crop this season, up from 16 percent last year. In both southeastern and south central states, growers had booked about 25 percent of their acreage. This was up from 15 percent in southeastern states and 21 percent in south central states under contract a year ago. In southwestern states, growers had booked 6 percent, up from 4 percent a year earlier. These estimates were based on the Crop Reporting Board's September indicated acreage for harvest and informal surveys made by the Cotton Division, Agricultural Marketing Service, USDA.

Forward contracting of upland cotton by growers, through September 30, crops of 1974-1983 and acres for harvest, 1983 crop

| State | Cotton crops |  |  |  |  |  |  |  |  |  | Acres for harvest 1/ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 |  |
|  | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | 1,000 acres |
| Alabama | 11 | 3 | 68 | 9 | 15 | 13 | 31 | 7 | 13 | 24 | 195 |
| Georgia | 4 | 1 | 33 | 1 | * | 9 | 12 | 11 | 4 | 6 | 125 |
| North Carolina | 8 | - | 38 | 16 | 23 | 12 | 42 | 5 | 15 | 28 | 59 |
| South Carolina | 17 | 15 | 42 | 18 | 29 | 22 | 55 | 22 | 36 | 62 | 69 |
| Southeastern states | 10 | 4 | 52 | 9 | 15 | 14 | 32 | 10 | 15 | 25 | 448 |
| Arkansas | 30 | 16 | 82 | 17 | 34 | 23 | 53 | 15 | 18 | 24 | 310 |
| Louisiana | 21 | 2 | 72 | 7 | 27 | 17 | 41 | 8 | 18 | 21 | 410 |
| Mississippi | 37 | 15 | 67 | 27 | 45 | 50 | 80 | 27 | 23 | 25 | 750 |
| Missouri | 36 | 10 | 84 | 24 | 41 | 34 | 78 | 25 | 23 | 38 | 93 |
| Tennessee | 17 | 1 | 65 | 2 | 9 | 13 | 41 | 8 | 22 | 33 | 215 |
| South Central states | 31 | 12 | 73 | 19 | 35 | 33 | 62 | 18 | 21 | 25 | 1,778 |
| Oklahoma | * | - | 19 | 19 | 26 | 18 | 4 | 2 | 1 | - | 350 |
| Texas | 7 | $*$ | 24 | 19 | 10 | 13 | 21 | 7 | 4 | 7 | 3,500 |
| Southwestern states | 6 | * | 23 | 19 | 11 | 14 | 20 | 7 | 4 | 6 | 3,850 |
| Arizona | 40 | 23 | 62 | 49 | 34 | 30 | 45 | 7 | 20 | 18 | 290 |
| California | 55 | 33 | 73 | 30 | 38 | 26 | 40 | 10 | 15 | 30 | 965 |
| New Mexico | 12 | - | 45 | 18 | 12 | 10 | 7 | 1 | * | - | 49 |
| Western states | 46 | 28 | 69 | 34 | 35 | 26 | 40 | 9 | 16 | 26 | 1,304 |
| United States | 20 | 8 | 49 | 21 | 21 | 20 | 33 | 10 | 12 | 16 | 7,380 |

7 September 1983, Crop Reporting Board, Statistical Reporting Service, USDA.
Less than 0.5 percent.

| Grade Code | Staple |  |  |  |  |  |  |  |  |  |  |  |  |  | All staples |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 26 and shorter | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 and longer |  |  |
|  | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Bales | Percent |
| White: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | - | - | - | - | - | - | 91 | - | - | 30 | - | - | - | - | 121 | * |
| 21 | - | - | - | 1,248 | 4,427 | 1,492 | 1,631 | 4,343 | 9,284 | 7,474 | 336 | - | - | 2 | 30,237 | 0.4 |
| 30 | - | - | 46 | 141 | 39 | 41 | 130 | 998 | 3,818 | 1,160 | 68 | - | - | 48 | 6,489 | 0.1 |
| 31 | - | 7,183 | 1,927 | 11,458 | 32,154 | 19,751 | 16,931 | 38,823 | 100,830 | 101,120 | 1,792 | 70 | - | 230 | 332,269 | 4.5 |
| 40 | - | 181 | - | 529 | 2,977 | 2,897 | 6,647 | 80,072 | 130,294 | 64,694 | 3,287 | 243 | - | 102 | 291,923 | 3.9 |
| 41 | - | 276 | 684 | 7,148 | 20,085 | 29,113 | 57,196 | 269,755 | 620,473 | 465,633 | 23,072 | 1,865 | 120 | 557 | 1,495,977 | 20.1 |
| 50 | - | - | 1 | 572 | 745 | 3,887 | 7,180 | 79,031 | 176,696 | 139,079 | 5,474 | 383 | - | 18 | 413,066 | 5.6 |
| 51 | . - | - | 1,088 | 854 | 13,197 | 40,477 | 33,139 | 119,074 | 333,919 | 276,208 | 17,747 | 559 | - | 5 | 836,267 | 11.3 |
| 60 | - | - | - | - | - | 184 | 3,809 | 7,154 | 8,267 | 3,140 | - | - | - | - | 22,554 | 0.3 |
| 61 | - | - | 91 | 315 | 1,455 | 2,996 | 7,578 | 25,558 | 44,070 | 29,946 | 1,392 | 278 | - | - | 113,679 | 1.5 |
| 70 | - | - | - | - | - | 51 |  | 241 | 491 | 147 | - | - | - | - | 930 | * |
| 71 | - | - | - | - | 151 | 1,127 | 1,575 | 5,645 | 4,820 | 5,946 | - | - | - | - | 19,264 | 0.3 |
| Total <br> Lt. Spotted: | - | 7,640 | 3,837 | 22,265 | 75,230 | 102,016 | 135,907 | 630,694 | ,432,962 | 1,094,577 | 53,168 | 3,398 | 120 | 962 | 3,562,776 | 48.0 |
|  | - | - | - | - | - - | 16 | - | 1 | 2 | - | - | - | - | - | 19 | * |
| 22 | - | 385 | 938 | 2,440 | 3,435 | 1,221 | 867 | 1,291 | 2,341 | 1,134 | 291 |  | - | - | 14,343 | 0.2 |
| 32 | 537 | 5,127 | 19,754 | 122,948 | 186,020 | 90,029 | 50,351 | 53,637 | 76,312 | 31,074 | 1,221 | 68 | - | - | 637,078 | 8.6 |
| 42 | 141 | 2,979 | 24,456 | 181,003 | 350,584 | 203,702 | 140,716 | 222,973 | 412,316 | 207,245 | 9,199 | 1,002 | 341 | 1,150 | 1,757,807 | 23.7 |
| 52 | - | 389 | 5,307 | 45,266 | 122,734 | 97,296 | 81,244 | 112,997 | 200,785 | 103,738 | 7,015 | 336 | 68 | - | 777,175 | 10.5 |
| Total <br> Spotted: | 678 | 8,880 | 50,455 | 351,657 | 662,773 | 392,264 | 273,178 | 390,899 | 691,756 | 343,191 | 17,726 | 1,406 | 409 | 1,150 | 3,186,422 | 43.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23 | 181 | 348 1049 | ${ }_{8}^{832}$ | 1,154 |  |  |  |  | 633 |  | 621 | - | - | - |  | 0.1 1.8 |
| 33 | - | 1,249 | 13,494 | 37,053 | 36,534 | 17,645 | $8,385$ | 11,269 | 6,046 | 2,844 | ${ }^{621}$ | - | - | - | 135,140 | 1.8 |
| 43 53 | - | 1,853 291 | 10,290 2,500 | 47,042 14,598 | 62,489 30,087 | 41,406 24,995 | 23,371 16,562 | $\begin{aligned} & 32,998 \\ & 22,276 \\ & \hline \end{aligned}$ | 36,309 28,006 | 13,752 12,455 | 741 1,687 | 136 227 | - | - | 270,387 153,684 | 3.6 <br> 2.1 <br> 7.6 |
| Tinged: ${ }_{\text {Total }}$ | 181 | 3,741 | 27,116 | 99,847 | 130,401 | 84,698 | 48,438 | 66,709 | 70,994 | 29,290 | 3,049 | 363 | - | - | 564,827 | 7.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | - | - | - | 406 | - | - | - | - | - | - | - | - | - | - | 406 | * |
| 34 | 44 | 270 | 751 | 1,796 | 3,003 | 990 | 605 | 452 | 151 | - | - | - | - | - | 8,062 | 0.1 |
| 44 | - | 378 | 1,109 | 2,494 | 4,076 | 2,404 | 1,542 | 1,161 | 652 | 59 | - | - | - | - | 13,816 | 0.2 |
| 54 | - | 83 | 918 | 1,023 | 1,229 | 1,976 | 1,272 | 2,217 | 1,261 | 59 | - | - | - | - | 10,038 | 0.1 |
| $\begin{aligned} & \text { Total } \\ & \text { Stained: } \\ & 35 \end{aligned}$ | 44 | 731 | 2,778 | 5,719 | 8,308 | 5,370 | 3,419 | 3,830 | 2,064 | 59 | - | - | - | - | 32,322 | 0.4 |
|  | - | 45 | 91 | 272 | 72 | 73 | 239 | 106 | - | - | - | - | - | 44 | 942 | * |
| Total <br> Light Gray: | - | 45 | 91 | 272 | 72 | 73 | 239 | 106 | - | - | - | - | - | 44 | 942 | * |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26 | - | - | - | - | - | - | 134 | - | 38 | 38 | - | - | - | - | 210 | * |
| 36 | - | - | - | - | - | 47 | 299 | 794 | 178 | 1,934 | - | - | - | 32 | 3,284 | * |
| 46 | - | - | - | - | - | - | 339 | 85 | 112 | 859 | - | - | - | - | 1,395 | * |
| Total | - | - | - | - | - | 47 | 772 | 879 | 328 | 2,831 | - | - | - | 32 | 4,889 | * |
| Gray: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27 | - | - | - | - | - | - | - | 47 | - | - | - | - | - | - | 47 | * |
| 37 | - | - | - | - | 7 | 95 | - | 74 | 106 | 73 | - | - | - | - | - 275 | * |
| 47 | - | - | - | - | 87 |  | - | - | 1,139 | 373 | - | - | - | - | 1,599 | * |
| Total | - | - | - | - | 87 | 95 | - | 121 | 1,245 | 373 | - | $=$ | - | - | 1,921 | * |
| Below Grade | - | - | 846 | 3,296 | 9,569 | 11,479 | 13,195 | 17,323 | 16,006 | 5,243 | 94 | - | - | - | 77,051 | 1.0 |

 All grades $\frac{\text { Percent }}{\star} \frac{\text { Percent }}{0.3} \frac{\text { Percent }}{1.1} \frac{\text { Percent }}{6.5} \frac{\text { Percent }}{11.9} \frac{\text { Percent }}{8.0} \frac{\text { Percent }}{6.4} \quad \frac{\text { Percent }}{14.9} \quad \frac{\text { Percent }}{29.9} \quad \frac{\text { Percent }}{19.9} \frac{\text { Percent }}{1.0} \frac{\text { Percent }}{0.1} \frac{\text { Percent }}{\star} \frac{\text { Percent }}{\star} \quad \frac{\text { Percent }}{100.0} \quad 1$ $\frac{1 /}{2}$ Quality data on bales stored in consuming establishments included in this table based on information furnished by mills. Average staple.... 33.8 $\frac{1}{2} /$ As reported by the Bureau of the Census, running bales.

Average prices received by farmers for upland cotton, in cents per pound, net weight, United States, calendar years, 1982-1983

| Month | Year beginning January 1 |  | Month | Year beginning January 1 |  | Month | Year beginning January 1 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1983 |  | 1982 | 1983 |  | 1982 | 1983 |
|  | Cents | Cents |  | Cents | Cents |  | Cents | Cents |
| January | 50.30 | $\overline{56.00}$ | June | $\overline{58.10}$ | $\overline{61.10}$ | November | $\overline{59.90}$ |  |
| February | 49.10 | 56.40 | July | 59.90 | 64.60 | December | 57.30 |  |
| March | 50.40 | 59.90 | August | 52.80 | 66.30 |  |  |  |
| April | 54.30 | 59.70 | September | 55.50 | 63.60 | Calendar |  |  |
| May | 55.80 | 61.70 | October | 59.80 |  | year avg. | 55.20 |  |

1/ Mid-month price.
Source: Statistical Reporting Service, USDA.
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New York futures contract settlement, designated spot market average for grade 41 staple 34 and 'A' Index cotton prices in cents per pound

| Date | Grade 41 Staple 34 |  |  |  |  |  | Grade 31 <br> Staple 35 <br> ' A ' Index $1 /$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Futures Settlement |  |  |  |  | 8-Market <br> Average |  |
|  | Oct '83 | Dec ' 83 | Mar ${ }^{1} 84$ | May '84 | Jul '84 |  |  |
| Sept. 29 | 74.45 | 76.25 | 77.99 | 78.75 | 79.25 | 69.81 | 87.00 |
| 30 | 75.05 | 76.96 | 78.50 | 79.30 | 79.70 | 70.34 | 86.70 |
| Oct. 3 | 75.50 | 77.38 | 78.82 | 79.75 | 80.40 | 70.47 | 87.00 |
| 4 | 74.85 | 76.63 | 78.20 | 79.10 | 79.50 | 70.03 | 87.15 |
| 5 | 76.15 | 77.95 | 79.35 | 80.05 | 80.50 | 71.18 | 87.30 |
| 6 | 75.50 | 77.25 | 78.75 | 79.50 | 80.01 | 70.84 | 87.70 |

$1 /$ C.I.F. Northern Europe price furnished by Cotton Outlook of Liverpool.
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U. S. upland cotton export sales and exports, in running bales, for week and year, marketing years 1982-83 and 1983-84

| Description | Marketing Year |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1982-83 |  | 1983-84 |  |
|  | Through | September 30 | Through | September 29 |
|  | Week | Marketing Year | Week | Marketing Year |
| Outstanding sales | - | 2,143,000 | - | 2,876,400 |
| Exports | 58,900 | 650,900 | 73,100 | 696,900 |
| Total export commitments | - | 2,793,900 | - | 3,573,300 |
| New sales | 102,500 | - | 149,900 | - |
| Buy-backs and cancellations | 6,800 | - | 13,500 | - |
| Net sales | 95,700 | - | 136,400 | - |
| Sales next marketing year | 700 | 10,000 | 5,900 | 45,300 |

Source: Export Sales Reporting Division, Foreign Agricultural Service, USDA.
Upland cotton export sales of 136,400 running bales during the week ended September 29 were 27 percent below a week earlier but 20 percent greater than the four-week average, according to the Foreign Agricultural Service, USDA. The major buyers were Yugoslavia 42,200 bales, Japan 20,600 , South Korea 18,900 , Canada 12,000 and Indonesia 8,100 bales. Weekly exports of 73,100 bales rose 12 percent from a week earlier but fell 10 percent below the four-week average. Asian destinations accounted for 80 percent and European destinations 10 percent.

