# AGRICULTURAL MARKETING SERVICE <br> COTTON DIVISION, MARKET NEWS BRANCH 4841 SUMMER AVENUE, MEMPHIS, TENNESSEE 38122 

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## Weekly Cotton Market Review

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September 18, 1990
Spot cotton quotations for grade 41 staple 34 , mike $35-49$, in the designated markets averaged 70.52 cents per pound during the week ending Friday, September 14, according to the Cotton Division, Agricultural Marketing Service, USDA. Quotations averaged 284 points lower than the previous week. Daily average quotations ranged from a high of 70.79 cents on Wednesday, September 12, to a low of 70.14 cents on Friday, September 14. Spot cotton quotations averaged 73.36 cents a week earlier and 68.57 cents in the corresponding week a year ago. The New York October 1990 futures settlement price closed on Friday at 73.20 cents compared with 73.66 cents a week earlier. The December settlement price was 71.59 cents against 72.94 cents the previous week. Spot transactions reported in the designated markets totaled 8,597 bales during the week ended Friday, September 14. This compares with 13,254 bales the previous week and 13,461 bales in the corresponding week last season.

Southeastern markets. Spot cotton trading increased slightly. The volume of new-crop cotton was small. Merchant demand was strong for all qualities and all offerings moved easily into trade channels. Prices offered were around 350 points off NY October futures for mixed lots of mostly grade 41 staples 34 and longer, mike $35-49$. Mill business remained fairly good for most products. A fair volume of early ginnings were delivered against forward contracts made earlier in the year. Rain covered the area, causing a delay in the cotton harvest.

South central markets. Trading of 1990 -crop cotton was the dominant activity during the week. Demand weakened as more cotton became available and prices trended lower. The volume of free cotton moving through trade channels was light as most early ginnings were being delivered against forward contracts. Some bids on new-crop cotton were rejected by growers. Grade 41 staples 34 and longer, mike $35-49$, traded in mixed lots at prices averaging around 350 to 500 points off NY October futures. Small mixed lots of high grades sold at slightly higher prices and a small volume of old-crop low grades commanded much lower prices. Domestic mills purchased a moderate volume of new-crop cotton for first quarter 1991 delivery forward through third quarter 1991. Export sales were light and primarily to Far Eastern mills for prompt to nearby shipment. Thunderstorms across the territory hampered harvesting operations.

Southwestern markets. Trading activity slowed. Supplies of free cotton lightened in south Texas and increased in east Texas. Merchants accepted delivery of contracted cotton. Growers offered mixed lots, but demand for most grades weakened. Mixed lots generally sold at 1,100 to 1,600 points above CCC loan rates. Demand was very weak for cotton stapling 30 and shorter, for 50 and higher miking cotton, and for cotton with strength of 23 grams per tex and below. Merchants contracted a limited volume of 1991 -crop south Texas and upper coastal bend cotton at 65.00 cents for grade 41 staple 34 , mike $35-49$. Very little Plains area spot cotton traded during the week as supplies were extremely limited. Rains slowed harvesting in east Texas. Ideal weather conditions remained in west Texas.

Western markets. Spot trading was inactive. Grower and merchant supplies were
practically exhausted. Domestic mills purchased a small amount of grade 41 cotton from the San Joaquin Valley (SJV) for prompt shipment. African mills purchased a light to moderate volume of grades 21 and 31 for prompt shipment. Growers in the SJV forward contracted a small acreage of 1990 -crop at 80.50 to 81 cents per pound, basis grade 31 staple 35, mike 35-49. Arizona growers forward contracted a small volume of 1990 -crop at 73 cents, basis grade 31 staple 34 , mike $35-49$. The cotton crop made normal progress.

Insect infestations was a problem in some localities. American Pima trading was inactive. Far Eastern mills purchased a small amount of grade 4 for nearby shipment. Domestic mills purchased a light to moderate volume of 1990-crop for first quarter 1991 shipment. Arizona growers forward contracted a small acreage of 1990 -crop at $\$ 1.20$ per pound, basis grade 3.

Textile mill report. Domestic mill buying continued at a steady, but light pace. Most purchases were from the central and southeastern areas, and most were for delivery into July and August 1991. Best demand was for the medium white and equivalent Light Spotted grades, staples 34 and longer, mike $35-49$. Mill business slowed for some products, but overall remained fairly good. Athletic wear, plied yarns, and 100 percent cotton fabrics were selling well. Most household goods and blended lightweight fabrics continued to be a slow seller. Mill workweeks remained at mostly five to seven days, with an increased number of weekend shifts being dropped.

World cotton supply and demand estimates. This month's assessment of the global cotton outlook for 1990-91 points to production of nearly 87 million bales, close to expected record use. Ending stocks of 23.3 million bales, 2 percent below this season's beginning stocks, equal a record-1ow 27 percent of consumption. Trade is projected at about 24 and one-fourth million bales, close to the 1989-90 level. U.S. cotton prospects this season feature strong demand in the face of a limited supply, with stocks remaining extremely tight at 2.8 million bales. Even with a prospective one-fifth larger 1990 crop of 14.7 million bales, small beginning stocks will hold supplies about 8 percent below last season. This will restrict mill use and exports to around 8.2 million and 6.8 million bales, respectively. Last season, consumption of 8.75 million bales reached a 22 -year high, while exports of 7.8 million were the most in 10 years.

Foreign cotton supply-demand prospects for 1990-91 are about unchanged from last month. Relatively large output in several major producing countries is expected to boost production abroad about 7 percent to 72.1 million bales. Consumption, fueled mostly by larger use in Pakistan and India, is projected up 1 percent in 1990-91. With sluggish use in major importing countries, foreign imports may decline slightly this season. Meanwhile, exports abroad are projected to increase about 6 percent, reflecting the limited U.S. supply. The 1990-91 carryover in foreign countries is placed at 20.5 million bales, 1 percent below beginning stocks.

A11 cotton production in the United States is forecast at 14.7 million bales, down 1 percent from the August 1 forecast but 21 percent above last year's production. Of the total, Upland production is expected to account for 14.3 million bales, while Pima production will total 425 thousand bales. Growers expect to harvest 11.5 million acres, up 20 percent from 1989 and virtually unchanged from the August estimate. Yield is expected to average 616 pounds per acre, 6 pounds below the initial August 1 forecast but 2 pounds above last year.

Upland cotton production in Texas and Oklahoma is forecast to be 4.80 million bales, 8 percent above last month and 58 percent greater than 1989. In Texas, cotton harvest progressed favorably in southern areas of the State. Mostly hot, dry conditions aided crop maturity and harvest with only slight delays resulting from showers. Cotton on the Texas plains, and the Oklahoma crop, benefited from mostly hot days and cotton developed rapidly. The Delta States (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee) expect to produce 4.83 million bales, down 4 percent from August but up 20 percent from 1989. Hot, dry weather during the past month caused yield prospects to decline in Louisiana. Twenty-eight percent of Mississippi's crop was rated good to excellent on September 2, compared with 82 percent on August 5. The condition of Tennessee's crop for these same dates was 13 percent and 53 percent, respectively. By September 2, boll openings in Arkansas was 8 percent, 31 points behind average. Production in the Western States (Arizona, California, and New Mexico) is expected to total 3.56 million bales, down 1 percent from August but up 5 percent from 1989. The California crop is in good to excellent condition. Final irrigation was applied to most fields. Arizona's yield prospects declined during the past month. Fifty-six percent of Arizona's crop was rated
good to excellent by September 2. One month earlier the entire crop was rated good to excellent. Yields in this region are expected to average 1,192 pounds per acre, down 28 pounds from 1989. The forecast in the Southeastern States (Alabama, Georgia, North Carolina, and South Carolina) puts production at 1.06 million bales, down 17 percent from the August forecast but 3 percent above 1989 production. Except for North Carolina, this region also experienced hot, dry weather during the past month, reducing potential yields. In Georgia, adverse weather conditions were further aggravated by heavy insect activity. A 181 pound per acre decrease in yield from last year is the result. Regional yields are expected to average 134 pounds less than in 1989. The Bureau of the Census reports 582,536 running bales ginned prior to September 1, compared with 382,250 running bales for the same date last year and 803,797 running bales in 1988.

Cotton acreage harvested, yield per acre and production, by states, 1989-1990

| State | Area harvested |  | Lint yield per harvested acre |  | Production 480 lb . net weight bales $1 /$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | $\begin{array}{cc} : & \text { Indicated } \\ : & 1990 \end{array}$ | 1989 | $\begin{array}{cc} : & \text { Indicated } \\ : & 1990 \end{array}$ | : 1988 | $: 1989$ | $\begin{array}{cc} : & \text { Indicated } \\ : & 1990 \end{array}$ |
| Upland | 1,000 acres |  | Pounds |  | 1,000 bales |  |  |
| Alabama | 322.0 | 398.0 | 571 | 458 | 380.0 | 383.0 | 380.0 |
| Arizona | 239.0 | 344.0 | 1,303 | 1,298 | 865.0 | 649.0 | 930.0 |
| Arkansas | 595.0 | 720.0 | 687 | 733 | 1,044.0 | 851.0 | 1,100.0 |
| California | 1,040.0 | 1,040.0 | 1,228 | 1,177 | 2,824.0 | 2,661.0 | 2,550.0 |
| Florida 3/ | 25.0 | 29.5 | 557 | 750 | 34.2 | 29.0 | 46.1 |
| Georgia | 260.0 | 320.0 | 631 | 450 | 370.0 | 342.0 | 300.0 |
| Kansas 3/ | 0.4 | 1.3 | 240 | 406 | 0.7 | 0.2 | 1.1 |
| Louisiana | 620.0 | 770.0 | 672 | 686 | 948.0 | 868.0 | 1,100.0 |
| Mississippi | 1,020.0 | 1,180.0 | 732 | 732 | 1,825.0 | 1,555.0 | 1,800.0 |
| Missouri | 209.0 | 235.0 | 618 | 592 | 306.0 | 269.0 | 290.0 |
| New Mexico | 55.0 | 50.0 | 698 | 768 | 102.0 | 80.0 | 80.0 |
| North Carolina | 110.0 | 200.0 | 615 | 552 | 133.0 | 141.0 | 230.0 |
| Oklahoma | 340.0 | 360.0 | 244 | 400 | 303.0 | 173.0 | 300.0 |
| South Carolina | 118.0 | 159.0 | 626 | 438 | 140.0 | 154.0 | 145.0 |
| Tennessee | 460.0 | 525.0 | 497 | 494 | 584.0 | 476.0 | 540.0 |
| Texas | 3,750.0 | 4,900.0 | 367 | 441 | 5,215.0 | 2,870.0 | 4,500.0 |
| Virginia 3/ | 2.6 | 5.0 | 498 | 547 | 3.4 | 2.7 | 5.7 |
| U.S. | 9,166.0 | 11,236.8 | 602 | 611 | 15,077.3 | 11,503.9 | 14,297.9 |
| American Pima |  |  |  |  |  |  |  |
| Arizona | 244.5 | 123.5 | 936 | 913 | 241.0 | 477.0 | 235.0 |
| California | 17.9 | 25.5 | 1,078 | 1099 | 3.2 | 40.2 | 58.4 |
| Mississippi 4/ | 1.1 | 1.0 | 436 | 528 |  | 1.0 | 1.1 |
| New Mexico | 30.2 | 20.0 | 707 | 720 | 23.5 | 44.5 | 30.0 |
| Texas | 78.0 | 58.0 | 794 | 828 | 66.5 | 129.0 | 100.0 |
| U.S. | 371.7 | 228.0 | 893 | 894 | 334.2 | 691.7 | 424.5 |
| U.S. all cotton | 9,537.7 | 11,464.8 | 614 | 616 | 15,411.5 | 12,195.6 | 14,722.4 |

1/ Production ginned and to be ginned.
2/ 480-LB. Net weight bales.
3/ Estimates for current year carried forward from earlier forecast.
4/ Estimates began in 1989.
Compiled from reports of the Agricultural Statistics Board, National Agricultural Statistics Service, USOA and Bureau of the Census.

Cotton supply and use: World, United States, major exporters and importers; marketing years 1989-90, and 1990-91 1/

September 12, 1990


1/ Marketing year beginning August 1. Totals may not add and trade may not balance due to rounding and other factors. 2/ For foreign countries, reflects cotton lost or destroyed in the marketing channel; for the United States, reflects the difference between ending stocks based on Bureau of Census data and implicit stocks based on supply less total use. 3/ Less than 5,000 bales. 4/ Australia, China, Central American, Egypt, Mexico, Pakistan, Sudan, Turkey and the USSR. 5/ Eastern Europe, Western Europe, Japan, Hong Kong, Republic of Korea and Taiwan.

World market price, in cents per pound, adjusted to U.S. quality and location, for grade 41 staple 34 , mike $35-49$ upland cotton and the coarse count adjustment in effect from 12:01 a.m. Friday through 12:00 midnight Thursday

|  | 1990 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description | : Aug. 17-23 | : Aug. 24-30 | : | $\begin{gathered} \text { Aug. 31- } \\ \text { Sept. } 6 \end{gathered}$ |  | Sept. 7-13 | : | Sept. 14-20 |
| Adjusted world price Course count adjustment | $\begin{gathered} 64.82 \\ 0 \end{gathered}$ | $\begin{gathered} 64.24 \\ 0 \end{gathered}$ |  | $\begin{gathered} 66.01 \\ 0 \end{gathered}$ |  | $\begin{gathered} 65.94 \\ 0 \end{gathered}$ |  | $\begin{gathered} 65.62 \\ 0 \end{gathered}$ |

Source: Agricultural Stabilization and Conservation Service, USDA

New York futures contract settlement, designated spot market average for grade 41 staple 34 and ' $A$ ' and 'B' Index cotton prices in cents per pound

| Date | : | Grade 41 Staple 34 |  |  |  |  |  | Grade 31 |  |  | Coarse |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | aple 35 | : | Count |
|  | : | Oct '90 | Dec '90 | Mar '91 | May '91 | Ju1 '91 | :Average: ' | 'A' | Index | 1/:'B | Index 1/ |
| Sept. 10 | : | 72.58 | 72.06 | 73.35 | 74.05 | 74.17 | 70.77 |  | 81.40 |  | 77.60 |
| 11 | : | 72.17 | 71.84 | 73.20 | 73.94 | 74.13 | 70.48 |  | 81.15 |  | 77.35 |
| 12 |  | 73.90 | 72.54 | 73.77 | 74.55 | 74.60 | 70.79 |  | 80.90 |  | 77.15 |
| 13 |  | 73.62 | 72.46 | 73.82 | 74.60 | 74.52 | 70.44 |  | 81.30 |  | 77.40 |
| 14 |  | 73.20 | 71.59 | 72.95 | 73.70 | 73.90 | 70.14 |  | 81.30 |  | 77.40 |

1/ C.I.F. Northern Europe price furnished by Cotton Outlook of Liverpool.
U.S. upland cotton export sales and exports, in running bales, for week and year, marketing years 1989-90 and 1990-91

| Description | Marketing Year |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989-90 |  |  | 1990-91 |  |
|  | Through | September 7 |  | Through | September 6 |
|  | Week | Marketing Year |  | Week | Marketing Year |
| Outstanding sales | - | 2,619,500 |  | - | 3,161,300 |
| Exports | 73,800 | 494,700 |  | 72,500 | 521,000 |
| Total export commitments | - | 3,114,200 |  | - | 3,682,300 |
| New sales | 169,200 | - |  | 89,000 | - |
| Buy-backs and cancellations | 2,400 | - |  | 5,000 | - |
| Net sales | 166,800 | - |  | 84,000 | - |
| Sales next marketing year | 700 | 92,200 |  | 0 | 37,900 |

Source: Export Sales Reporting Division, Foreign Agricultural Service, USDA
NOTE: Data may not add due to rounding.

Upland cotton export sales. Net sales of 84,000 running bales during the week ending September 6, were down 6 percent from the previous week, according to the Foreign Agricultural Service, USDA. The major increases were for Zaire with purchases of 17,200 bales, Japan 15,500, unknown destinations 9,800 and Taiwan 8,700 bales. Shipments of 72,500 bales were 46 percent below the prior week. Asian destinations accounted for 91 percent of the week's exports; West European 5 percent and Western Hemisphere 4 percent.

NOTE: Portions of the narrative from this report are available on the USDA's Electronic Dissemination of Information System. If you are interested in receiving this information electronically, contact Russell Forte at 202-447-5505.

Spot quotations are in cents per pound for cotton equal to the official Standards with mike readings of 35-49, net weight, in mixed lots, uncompressed, free of all charges in the warehouse in the market. Quotations are the average value of spot cotton in each market and may or may not represent actual trades in each quality.

| SOUTHEAST |  |  | NORTH DELTA |  |  |  |  |  |  |  | SOUTH DELTA |  |  |  |  | DESERT SOUTHWEST |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gra |  |  | : |  | Gra |  |  | ; |  | : |  | Gr |  |  | : |  | Gra |  |  |
| 31 | 41 | 51 | 42 | : | 31 | 41 | 51 | 42 | : | Staple | : | 31 | 41 | 51 | 42 | : | 21 | 31 | 41 | 32 |
| 68.15 | 67.05 | 64.05 | 64.55 | : | 66.45 | 65.45 | 59.95 | 60.95 | : | 33 | : | 66.65 | 65.45 | 59.70 | 61.20 | : | 70.20 | 70.20 | 67.95 | 67.95 |
| 70.20 | 69.70 | 66.70 | 67.20 | : | 69.20 | 68.20 | 62.45 | 63.45 | : | 34 | : | 69.15 | 68.20 | 62.45 | 63.95 | : | 74.20 | 74.20 | 71.95 | 71.95 |
| 70.45 | 69.95 | 66.95 | 67.45 | : | 69.30 | 68.45 | 62.55 | 63.55 | : | 35 | : | 69.25 | 68.30 | 62.55 | 64.05 | . | 74.30 | 74.30 | 72.05 | 72.05 |
| 70.60 | 70.10 | 67.10 | 67.60 | : | 69.40 | 68.55 | 62.65 | 63.65 | : | 36 | : | 69.35 | 68.40 | 62.65 | 64.15 | : | 74.30 | 74.30 | 72.05 | 72.05 |


mIKE DIFFERENCES - POINTS PER POUND

| SOUTHEAST | $\begin{aligned} & \text { NORTH } \\ & \text { DELTA } \end{aligned}$ | $\begin{aligned} & \text { SOUTH } \\ & \text { DELTA } \end{aligned}$ | $\begin{gathered} \text { EAST } \\ \text { TX-OK } \end{gathered}$ | MIKE RANGES | $\begin{aligned} & \text { WEST } \\ & \text { TEXAS } \end{aligned}$ | $\begin{aligned} & \text { DESERT } \\ & \text { SW } \end{aligned}$ | SJV | AVG |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -1250 | -1215 | - | -1700 | 268 Below | -1700 | -2100 | - | -1593 |
| -800 | -840 | -840 | -700 | 27-29 | -700 | -1400 | -1500 | -969 |
| -500 | -525 | -525 | -450 | 30-32 | -450 | -800 | -950 | -600 |
| -250 | -230 | -230 | -150 | 33-34 | -150 | -350 | -350 | -244 |
| 0 | 0 | 0 | 0 | 35-49 | 0 | 0 | 0 | 0 |
| -200 | -155 | -155 | -450 | 50-52 | -450 | -100 | -100 | -230 |
| -250 | -240 | -240 | -600 | 53 \& Above | - | -150 | - | -296 |

SPOT QUOTATIONS - AMERICAN PIMA

| Staple | : | Grade |  |  |  |  |  | : |  | : | Points per pound |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 01 | 02 | 03 | 04 | 05 | 06 | : | Mike ranges | : |  |
|  | : |  |  | Cents | pound |  |  | : | $\begin{gathered} 26 \& \text { Below } \\ 27-29 \end{gathered}$ | : | $\begin{aligned} & -3100 \\ & -2275 \end{aligned}$ |
| 44 | : | 115.75 | 115.50 | 114.50 | 105.50 | 82.50 | 71.00 | : | 30-32 | : | -1200 |
|  | : |  |  |  |  |  |  | : | 33-34 | : | -300 |
| 46 | : | 116.25 | 116.00 | 115.00 | 106.00 | 82.50 | 71.00 | : | 358 Above | : | 0 |

## LANDED MILL QUOTATIONS - GROUP 201 MILL POINTS

Quotations are in cents per pound for even running lots, with mike readings of $35-49$, net weight, prompt shipment, delivered, brokerage included. Quotations for group 200 mill points are slightly higher and for Alabama, Georgia and east Tennessee mills are slightly lower.

| SOUTHEASTERN GROWTHS |  |  |  | DELTA GROWTHS |  |  |  |  |  |  | TEXAS-OKLAHOMA GROWTHS |  |  |  |  | CALIFORNIA (SJV) GROWTHS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade |  |  |  | : | Grade |  |  |  |  |  | : |  | Gra |  |  | : |  | Grade |  |
| 31 | 41 | 51 | 42 | : | 31 | 41 | 51 | 42 | : | Staple | : | 41 | 51 | 32 | 42 | : | 31 | 41 | 51 |
| - | - | - | - | : | - | - | - | - | : | 29 | : | 67.50 | 64.25 | 67.50 | 64.75 | : | - | - | - |
| - | - | - | - | : | - | - | - | - | : | 30 | : | 69.25 | 66.75 | 69.25 | 67.25 | : | - | - | - |
| - | - | - | - | : | - | - | - | - | : | 31 | : | 70.75 | 68.00 | 70.75 | 68.50 | : | - | - | - |
| - | - | - | - | : | - | - | - | - | : | 32 | : | 72.25 | 69.00 | 72.25 | 69.50 | : | - | - | - |
| 76.00 | 75.00 | 74.00 | 75.00 | : | 76.50 | 75.50 | 74.25 | 75.25 | : | 33 | : | 75.25 | 70.25 | 74.25 | 70.75 | : | - | - | - |
| 77.00 | 75.75 | 75.00 | 76.00 | : | 77.50 | 76.25 | 75.25 | 76.25 | : | 34 | : | 76.50 | 72.00 | 76.50 | 72.50 | : | 86.25 | 85.00 | 80.25 |
| 77.50 | 76.50 | 75.50 | 76.00 | : | 78.00 | 77.00 | 75.75 | 76.25 | : | 35 | : | - | - | - | - | : | 87.75 | 86.50 | 81.50 |
|  |  |  |  | : |  |  |  |  | : | 36 | , | - | - | - | $-$ | , | 88.00 | 86.75 | 81.50 |

