

U. S. DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE, COTTON PROGRAM
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| QUALITY OF SAMPLES | 941,128 | | 01/05/18 | | | |
|----------------------------|---------------|----------------|---------------|----------------|--------------|---------------|
| | WEST TEXAS | | OKLAHOMA | | KANSAS | |
| | WEEK | SEASON | WEEK | SEASON | WEEK | SEASON |
| | 50,823 | 549,900 | 29,853 | 333,256 | 8,500 | 57,972 |
| COLOR GRADES | | | | | | |
| 11 & 21 | 47.1 | 50.4 | 65.7 | 53.2 | 50.2 | 40.9 |
| 31 | 44.7 | 37.4 | 25.2 | 39.3 | 36.5 | 44.2 |
| 41 | 3.5 | 3.3 | 3.4 | 3.6 | 2.5 | 9.1 |
| 51 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| 61 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 71 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 & 22 | 1.6 | 1.6 | 2.9 | 1.0 | 1.7 | 0.8 |
| 32 | 1.6 | 4.7 | 1.7 | 1.3 | 6.4 | 2.8 |
| 42 | 0.7 | 1.6 | 0.0 | 0.6 | 0.2 | 1.3 |
| 52 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 62 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 & 23 & 33 | 0.7 | 0.5 | 0.9 | 0.7 | 2.1 | 0.5 |
| 43 | 0.1 | 0.4 | 0.0 | 0.2 | 0.3 | 0.3 |
| 53 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 63 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24,34, 44, 54 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| BG'S | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| LEAF GRADES: | | | | | | |
| 1 & 2 | 60.7 | 58.5 | 63.9 | 54.3 | 39.9 | 28.7 |
| 3 | 31.1 | 32.9 | 27.1 | 34.6 | 46.3 | 50.2 |
| 4 | 6.7 | 7.0 | 7.2 | 8.5 | 11.8 | 17.0 |
| 5 | 1.2 | 1.4 | 1.5 | 2.1 | 1.8 | 3.5 |
| 6 | 0.2 | 0.2 | 0.2 | 0.4 | 0.2 | 0.5 |
| 7 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.2 |
| BG'S | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| AVERAGE LEAF: | 2.4 | 2.4 | 2.3 | 2.5 | 2.7 | 3.0 |
| BARK: | | | | | | |
| | 22.9 | 10.1 | 14.2 | 6.9 | 25.2 | 12.4 |
| GRASS & OTHER | | | | | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| AVERAGE UNIFORMITY: | | | | | | |
| | 79.6 | 79.4 | 81.2 | 81.1 | 79.7 | 80.4 |
| STAPLES (32nd) | | | | | | |
| 30 & SHORTER | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 31 | 0.7 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 32 | 4.2 | 3.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 33 | 10.7 | 10.8 | 0.3 | 0.4 | 1.0 | 0.7 |
| 34 | 16.2 | 17.5 | 2.4 | 3.6 | 9.2 | 6.7 |
| 35 | 23.1 | 21.5 | 10.8 | 12.3 | 31.5 | 24.0 |
| 36 | 18.6 | 20.8 | 27.6 | 21.8 | 40.2 | 38.2 |
| 37 & HIGHER | 26.5 | 25.1 | 58.9 | 61.8 | 18.0 | 30.4 |
| AVERAGE STAPLE: | 35.3 | 35.3 | 36.7 | 36.8 | 35.7 | 35.9 |
| MICRONAIRE | | | | | | |
| 2.9 & LOWER | 1.1 | 0.8 | 0.1 | 0.3 | 21.2 | 11.6 |
| 3.0 - 3.2 | 4.3 | 4.9 | 0.6 | 0.7 | 14.9 | 13.2 |
| 3.3 - 3.4 | 7.6 | 9.0 | 2.6 | 2.0 | 9.9 | 10.3 |
| 3.5 - 4.9 | 87.0 | 84.9 | 95.7 | 94.5 | 54.0 | 64.4 |
| 5.0 & HIGHER | 0.0 | 0.3 | 1.1 | 2.6 | 0.0 | 0.5 |
| AVERAGE MICRONAIRE: | 3.8 | 3.9 | 4.2 | 4.2 | 3.4 | 3.6 |
| STRENGTH | | | | | | |
| 21 & LOWER | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 - 23 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.1 |
| 24 - 25 | 0.7 | 1.5 | 0.0 | 0.0 | 3.4 | 0.5 |
| 26 - 27 | 15.5 | 16.5 | 1.2 | 1.5 | 6.3 | 2.7 |
| 28 - 29 | 42.1 | 44.8 | 26.1 | 25.6 | 54.0 | 35.7 |
| 30 & HIGHER | 41.7 | 37.2 | 72.7 | 72.9 | 35.9 | 61.1 |
| AVERAGE STRENGTH: | 29.1 | 29.0 | 30.4 | 30.4 | 28.9 | 29.8 |