

U. S. DEPARTMENT OF AGRICULTURE
 AGRICULTURAL MARKETING SERVICE, COTTON PROGRAM
 ABILENE, TX 79606 TELEPHONE: 325/690-9378
 KENNETH DAY, AREA DIRECTOR

| QUALITY OF SAMPLES | 1,347,806 | | 02/02/18 | | | |
|----------------------------|---------------|----------------|---------------|----------------|--------------|---------------|
| | WEST TEXAS | | OKLAHOMA | | KANSAS | |
| | WEEK | SEASON | WEEK | SEASON | WEEK | SEASON |
| | 58,050 | 786,906 | 37,554 | 469,627 | 8,794 | 91,273 |
| COLOR GRADES | | | | | | |
| 11 & 21 | 39.0 | 48.7 | 62.5 | 56.7 | 37.6 | 39.5 |
| 31 | 49.3 | 39.8 | 27.5 | 35.3 | 34.8 | 41.4 |
| 41 | 4.6 | 3.2 | 2.3 | 3.1 | 20.8 | 10.3 |
| 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 | 2.9 | 2.2 | 2.8 | 1.6 | 0.3 | 0.9 |
| 32 | 1.5 | 3.7 | 2.2 | 1.5 | 4.2 | 4.1 |
| 42 | 0.5 | 1.3 | 0.3 | 0.5 | 0.4 | 1.0 |
| 52 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 62 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 & 23 & 33 | 1.9 | 0.7 | 1.7 | 0.9 | 1.6 | 1.4 |
| 43 | 0.1 | 0.3 | 0.1 | 0.2 | 0.1 | 0.4 |
| 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 | 0.3 | 0.0 | 0.6 | 0.2 | 0.2 | 0.8 |
| BG'S | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.1 |
| LEAF GRADES: | | | | | | |
| 1 & 2 | 59.0 | 59.4 | 60.1 | 56.3 | 26.2 | 31.6 |
| 3 | 34.3 | 32.8 | 31.5 | 33.4 | 54.6 | 49.9 |
| 4 | 5.9 | 6.5 | 6.7 | 8.0 | 17.7 | 15.5 |
| 5 | 0.7 | 1.1 | 1.6 | 1.9 | 1.4 | 2.6 |
| 6 | 0.1 | 0.2 | 0.2 | 0.4 | 0.1 | 0.3 |
| 7 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 |
| BG'S | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| AVERAGE LEAF: | 2.4 | 2.4 | 2.4 | 2.4 | 2.9 | 2.9 |
| BARK: | | | | | | |
| | 9.9 | 12.8 | 6.5 | 8.4 | 19.6 | 17.4 |
| GRASS & OTHER | | | | | | |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| AVERAGE UNIFORMITY: | | | | | | |
| | 79.3 | 79.4 | 81.1 | 81.1 | 80.4 | 80.3 |
| STAPLES (32nd) | | | | | | |
| 30 & SHORTER | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 31 | 1.4 | 0.8 | 0.0 | 0.0 | 0.0 | 0.0 |
| 32 | 7.2 | 4.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 33 | 13.4 | 11.4 | 1.0 | 0.6 | 0.2 | 0.9 |
| 34 | 18.5 | 18.6 | 6.6 | 4.1 | 5.7 | 7.7 |
| 35 | 20.7 | 21.8 | 14.4 | 13.2 | 19.7 | 26.6 |
| 36 | 15.4 | 19.5 | 21.3 | 22.4 | 44.5 | 38.4 |
| 37 & HIGHER | 23.3 | 23.6 | 56.7 | 59.7 | 29.8 | 26.4 |
| AVERAGE STAPLE: | 35.0 | 35.2 | 36.7 | 36.8 | 36.0 | 35.8 |
| MICRONAIRE | | | | | | |
| 2.9 & LOWER | 1.8 | 1.0 | 0.5 | 0.3 | 21.0 | 16.1 |
| 3.0 - 3.2 | 5.2 | 5.1 | 2.7 | 1.0 | 13.5 | 12.4 |
| 3.3 - 3.4 | 8.9 | 9.2 | 3.2 | 2.1 | 6.5 | 8.5 |
| 3.5 - 4.9 | 84.1 | 84.6 | 92.1 | 94.6 | 59.1 | 62.8 |
| 5.0 & HIGHER | 0.1 | 0.2 | 1.5 | 2.1 | 0.0 | 0.3 |
| AVERAGE MICRONAIRE: | 3.8 | 3.8 | 4.2 | 4.2 | 3.6 | 3.6 |
| STRENGTH | | | | | | |
| 21 & LOWER | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 - 23 | 2.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.1 |
| 24 - 25 | 3.3 | 1.7 | 0.1 | 0.0 | 2.7 | 0.7 |
| 26 - 27 | 25.1 | 18.0 | 4.4 | 1.9 | 6.9 | 5.4 |
| 28 - 29 | 45.2 | 45.2 | 39.6 | 28.2 | 42.5 | 41.7 |
| 30 & HIGHER | 26.2 | 35.1 | 55.9 | 69.9 | 47.3 | 52.1 |
| AVERAGE STRENGTH: | 28.4 | 28.9 | 29.9 | 30.3 | 29.2 | 29.5 |