



Oklahoma Wheat Variety

Oklahoma Field Office
Cooperating with the Oklahoma Department of Agriculture, Food and Forestry
P.O. Box 528804 · Oklahoma City, OK 73152-8804
(405) 522-6190 · FAX (405) 528-2296 · www.nass.usda.gov/ok

Crop Year 2010

Issued April 2010

Endurance Replaces Jagger as Top Wheat Variety

After several years of increasing its share of Oklahoma's wheat acres, Endurance is now the number one wheat variety in Oklahoma. Jagger is now the second most common variety after twelve years at the top spot. This survey was conducted by the USDA-NASS Oklahoma Field Office and funded by the Oklahoma Wheat Commission in cooperation with the Department of Plant and Soil Sciences at Oklahoma State University. Results were based on reports from Oklahoma wheat growers.

Wheat Varieties: Percentage of Seeded Acres, Oklahoma, 2006-2010

| Variety | 2006 | 2007 | 2008 | 2009 | 2010 | Variety | 2006 | 2007 | 2008 | 2009 | 2010 |
|--------------------|---------|---------|---------|---------|---------|--------------------------------|-------------|-------------|-------------|-------------|-------------|
| | Percent | Percent | Percent | Percent | Percent | | Percent | Percent | Percent | Percent | Percent |
| Hard Winter | | | | | | Hard Winter (continued) | | | | | |
| Endurance | 0.6 | 2.1 | 11.0 | 15.5 | 19.1 | Longhorn | 1.3 | 0.6 | 0.9 | 0.5 | * |
| Jagger | 38.2 | 40.8 | 34.4 | 26.1 | 15.4 | Thunderbolt | * | * | * | * | * |
| Duster | - | * | 0.3 | 1.4 | 7.6 | Winterhawk | - | - | - | - | * |
| OK Bullet | - | 0.5 | 2.3 | 6.3 | 7.5 | Armour | - | - | - | - | * |
| Fuller | - | - | * | 1.2 | 6.4 | T136 | - | - | - | - | * |
| Overley | 1.4 | 4.8 | 10.2 | 9.2 | 5.0 | Kansas | - | - | - | - | * |
| Jagalene | 15.9 | 16.8 | 7.6 | 5.1 | 2.2 | TAM 301 | - | - | - | - | * |
| TAM 111 | - | 0.5 | 1.5 | 1.6 | 1.4 | Trio | - | * | 0.2 | - | * |
| TAM 110 | 0.8 | 0.9 | 0.5 | 1.1 | 1.4 | Big Dawg | * | * | - | - | * |
| 2174 | 9.6 | 5.1 | 4.3 | 2.9 | 1.4 | Scout 66 | 0.6 | * | * | 0.2 | * |
| Santa Fe | - | 0.3 | 0.7 | 1.2 | 1.3 | Ogallala | 0.2 | 0.2 | 0.2 | * | * |
| Deliver | - | * | 0.4 | 0.7 | 1.3 | Elevator Run | 0.7 | 0.3 | 0.2 | * | * |
| TAM 112 | - | - | 0.4 | 0.4 | 1.1 | Other Hard Red ¹ | 6.9 | 6.3 | 3.5 | 5.6 | 2.5 |
| Fannin | - | 0.4 | 1.3 | 1.2 | 1.0 | Other Hard White ² | 0.2 | * | 0.2 | * | * |
| Cutter | 2.2 | 2.9 | 1.8 | 1.3 | 0.8 | Unknown Hard | 5.0 | 4.8 | 5.6 | 5.1 | 8.0 |
| PostRock | - | - | - | * | 0.8 | Total Hard | 93.5 | 95.2 | 93.7 | 91.9 | 89.6 |
| Big Max | 0.7 | 1.1 | 0.9 | 0.3 | 0.6 | Soft Winter | | | | | |
| Doans | - | - | - | 0.2 | 0.6 | Coker 9134 | * | 0.2 | 0.3 | 0.2 | * |
| TAM 203 | - | - | - | * | 0.5 | All Other Soft ³ | 1.4 | 0.3 | 0.3 | 0.1 | 0.5 |
| Jackpot | - | - | - | * | 0.5 | Unknown Soft | 0.5 | 1.1 | 0.7 | 0.6 | 0.4 |
| Shocker | - | - | * | 0.3 | 0.5 | Total Soft | 1.9 | 1.6 | 1.3 | 0.9 | 0.9 |
| 2158 | 0.7 | 0.5 | 0.6 | 0.3 | 0.4 | Unknown | | | | | |
| HG-9 | 0.3 | 0.5 | * | 0.4 | 0.4 | | 4.6 | 3.2 | 5.0 | 7.2 | 9.5 |
| Chisholm | 0.8 | 0.6 | 0.4 | 0.5 | 0.4 | | | | | | |
| Custer | 1.8 | 1.3 | 1.2 | 0.8 | 0.3 | | | | | | |
| 2137 | 2.4 | 1.2 | 0.9 | 1.3 | 0.3 | | | | | | |
| Ok101 | 1.7 | 1.2 | 0.9 | 0.3 | 0.3 | | | | | | |
| Centerfield | - | - | * | * | 0.2 | | | | | | |
| Okfield | - | - | - | * | 0.2 | | | | | | |
| Karl 92 | 0.2 | 0.2 | 0.5 | * | 0.2 | | | | | | |

* Less than 0.2 percent.

¹ All other hard red varieties in 2010 include, 2157, 2163, 2180, AGSECO 7853, Art, Billings, Coronado, Dumas, Everest, Keota, Ok102, Oklahoma Common, Onaga, Osage, Protection, Ranger, Sturdy 2K, T81, TAM 107, TAM 304, TAM 401, Tonkawa and Triumph 64.

² All other hard white varieties.

³ All other soft varieties in 2010 include Delta King 9577 and Mason.

Winter Wheat Seeded Acres, by District, Oklahoma, Crop Year 2010

| Panhandle | West Central | Southwest | North Central | Central | South Central | Other Districts | State |
|-------------|--------------|-------------|---------------|-------------|---------------|-----------------|-------------|
| 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres | 1,000 Acres |
| 670 | 770 | 1,320 | 1,350 | 750 | 150 | 190 | 5,200 |

-over-

Wheat Variety, by District, Oklahoma, Crop Year 2010

| Variety | Panhandle Percent | West Central Percent | Southwest Percent | North Central Percent | Central Percent | South Central Percent | Other Districts Percent | State Percent |
|---------------------------|----------------------|-------------------------|----------------------|--------------------------|--------------------|--------------------------|----------------------------|------------------|
| <u>Hard Winter</u> | | | | | | | | |
| Endurance | 13.5 | 19.4 | 15.9 | 25.0 | 23.5 | 8.1 | 11.4 | 19.1 |
| Jagger | 11.1 | 23.3 | 30.6 | 6.1 | 6.4 | 0.0 | 2.7 | 15.4 |
| Duster | 2.6 | 4.7 | 2.8 | 12.1 | 19.2 | 3.8 | 6.2 | 7.6 |
| OK Bullet | 8.7 | 6.6 | 9.7 | 8.0 | 3.1 | 0.0 | 0.0 | 7.5 |
| Fuller | 0.0 | 6.6 | 8.4 | 9.0 | 6.1 | 0.0 | 0.0 | 6.4 |
| Overley | 0.0 | 6.1 | 5.7 | 7.0 | 4.9 | 0.0 | 1.2 | 5.0 |
| Jagalene | 8.3 | 3.2 | 0.7 | 0.9 | 0.2 | 0.0 | 0.2 | 2.2 |
| TAM 111 | 8.9 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 |
| TAM 110 | 10.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.4 |
| 2174 | 0.0 | 0.4 | 3.1 | 1.5 | 1.9 | 0.0 | 0.9 | 1.4 |
| Santa Fe | 0.0 | 0.8 | 0.1 | 4.1 | 0.2 | 0.0 | 1.9 | 1.3 |
| Deliver | 0.0 | 0.4 | 3.2 | 1.4 | 0.3 | 0.0 | 0.0 | 1.3 |
| TAM 112 | 6.4 | 0.6 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 1.1 |
| Fannin | 0.0 | 4.6 | 1.0 | 0.2 | 0.3 | 0.0 | 0.0 | 1.0 |
| Cutter | 0.0 | 3.7 | 1.3 | 0.5 | 0.0 | 0.0 | 0.0 | 0.8 |
| PostRock | 1.5 | 0.0 | 0.3 | 1.4 | 0.0 | 0.0 | 4.3 | 0.8 |
| Big Max | 0.6 | 0.0 | 0.0 | 0.5 | 2.6 | 0.0 | 0.0 | 0.6 |
| Doans | 0.4 | 1.8 | 0.0 | 0.9 | 0.4 | 0.0 | 0.4 | 0.6 |
| TAM 203 | 2.5 | 0.0 | 0.0 | 0.2 | 0.5 | 0.0 | 0.0 | 0.5 |
| Jackpot | 0.0 | 1.0 | 0.6 | 0.9 | 0.2 | 0.0 | 0.0 | 0.5 |
| Shocker | 0.0 | 0.7 | 0.0 | 1.3 | 0.0 | 0.0 | 0.0 | 0.5 |
| 2158 | 0.0 | 0.0 | 1.6 | 0.0 | 0.1 | 0.0 | 0.0 | 0.4 |
| HG-9 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 17.4 | 0.0 | 0.4 |
| Chisholm | 0.6 | 0.1 | 0.7 | 0.3 | 0.0 | 0.0 | 1.4 | 0.4 |
| Custer | 0.1 | 0.8 | 0.3 | 0.6 | 0.1 | 0.0 | 0.0 | 0.3 |
| 2137 | 0.6 | 0.6 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.3 |
| Ok101 | 0.1 | 0.0 | 0.0 | 1.0 | 0.1 | 0.0 | 0.0 | 0.3 |
| Centerfield | 0.1 | 0.6 | 0.0 | 0.2 | 0.2 | 0.0 | 0.0 | 0.2 |
| Okfield | 0.0 | 0.0 | 0.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.2 |
| Karl 92 | 0.0 | 0.7 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.2 |
| All Other Hard | 17.1 | 8.0 | 7.6 | 8.4 | 8.4 | 33.0 | 30.9 | 10.5 |
| <u>Soft Winter</u> | | | | | | | | |
| All Other Soft | 0.3 | 0.0 | 0.5 | 0.0 | 0.2 | 4.6 | 19.6 | 0.9 |
| <u>Unknown</u> | | | | | | | | |
| | 6.6 | 5.0 | 5.7 | 7.4 | 20.8 | 33.1 | 18.5 | 9.5 |

Top Three Wheat Varieties, by Percent, by District, Oklahoma, Crop Year 2010

