



WHEAT VARIETY

Released: February 5, 2007

Overlay Captures Number One

Overlay became the leading variety of wheat seeded in Kansas for the 2007 crop. Jagalene held this position last year. Accounting for 23.3 percent of the State's wheat, Overlay increased 8 points from a year ago and was the most popular variety in four of the nine districts. Jagalene moved down to second place, with 23.1 percent of the acreage. Jagalene decreased 4.1 points but was the most popular variety in four of the nine districts. Jagger came in third at 17.1 percent, down 2.6 points. TAM 111 moved up to fourth place, with 4.0 percent of the acreage. The KSU maintained variety 2137 moved down to fifth place with 2.9 percent of the acreage. Cutter moved up to sixth place with 2.1 percent of the acreage. T81 dropped to seventh place at 2.0 percent while TAM 110 moved down to eighth place at 1.5 percent.

Sante Fe moved up to ninth place with 1.3 percent of the State's acreage. Ike rounded out the top ten at 1.2 percent. Acres planted with blended varieties were not included in the rankings by variety. Blends accounted for 10.4 percent of the State's planted acres and were used more extensively in the north central, northeast, and central areas of the State. Out of the total acres planted with blends, 62.1 percent included Jagger in the blend, 51.0 percent had Jagalene in the blend, and 39.6 included Overlay. Hard White varieties accounted for 1.7 percent of the State's acreage. Danby was the leading Hard White variety, accounting for 41 percent of the State's white wheat. The majority of the white wheat was planted in the western third of the State. This Wheat Variety project is funded by the Kansas Wheat Commission.

Leading Wheat Varieties in Kansas, 2007 Crop

Percent of Seeded Acreage, By Districts

Jagalene 38.3 Jagger 17.4 TAM 111 8.8 Overlay 3.8 Wesley 3.2	Jagalene 21.9 Jagger 16.2 Overlay 13.8 2137 6.1 Karl/Karl 92 4.9	Overlay 19.3 Karl/Karl 92 14.0 2145 12.9 Jagger 12.1 2137 9.4
Jagalene 35.7 TAM 111 11.4 Jagger 9.7 TAM 110 8.6 T81 6.7	Overlay 30.8 Jagalene 23.5 Jagger 15.9 2137 4.9 Sante Fe 2.5	Jagger 20.5 Overlay 19.5 Jagalene 18.3 2137 14.3 2145 8.7
Jagalene 29.5 TAM 111 17.0 Jagger 15.9 T81 9.9 TAM 110 5.7	Overlay 38.0 Jagger 20.0 Jagalene 16.4 Cutter 3.6 2174 2.1	Overlay 29.4 Jagger 18.1 Onago 14.0 2137 8.5 Sante Fe 6.6

State Top Ten Varieties

1. Overlay 23.3	6. Cutter 2.1
2. Jagalene 23.1	7. T81 2.0
3. Jagger 17.1	8. TAM 110 1.5
4. TAM 111 4.0	9. Sante Fe 1.3
5. 2137 2.9	10. Ike 1.2

Distribution of Kansas Winter Wheat Varieties, 2007 Crop

Variety	Agricultural Statistics Districts									
	NW	WC	SW	NC	C	SC	NE	EC	SE	State
Percent of Seeded Acreage										
Overley	3.8	0.8	0.4	13.8	30.8	38.0	19.3	19.5	29.4	23.3
Jagalene	38.3	35.7	29.5	21.9	23.5	16.4	8.8	18.3	5.8	23.1
Jagger	17.4	9.7	15.9	16.2	15.9	20.0	12.1	20.5	18.1	17.1
TAM 111	8.8	11.4	17.0	0.7	0.8	0.2	*	*	*	4.0
2137	2.3	2.1	1.7	6.1	4.9	1.1	9.4	14.3	8.5	2.9
Cutter	0.4	0.4	*	1.9	2.2	3.6	0.1	*	*	2.1
T81	1.3	6.7	9.9	1.1	*	0.1	*	1.0	*	2.0
TAM 110	1.1	8.6	5.7	0.0	0.0	*	*	*	*	1.5
Santa Fe	0.1	*	*	1.9	2.5	1.1	2.2	2.0	6.6	1.3
Ike	1.6	1.3	4.4	0.1	0.3	1.1	*	*	*	1.2
2174	*	0.1	0.0	0.0	0.9	2.1	*	2.9	2.8	1.1
Karl/Karl 92	0.1	*	0.6	4.9	0.8	0.4	14.0	2.0	0.7	1.0
Danby ¹	2.2	0.7	3.7	0.2	*	*	*	*	*	0.7
2145	*	*	*	1.1	0.6	0.5	12.9	8.7	1.0	0.5
Trego ¹	0.3	1.1	2.9	0.1	0.1	*	*	*	*	0.5
TAM 112	0.1	5.2	0.1	*	*	*	*	*	*	0.4
Dominator	*	*	*	1.5	1.2	*	1.3	0.5	*	0.4
Wesley	3.2	*	*	1.0	0.0	0.3	*	*	*	0.4
Thunderbolt	2.8	0.9	0.1	0.1	0.1	0.1	*	*	*	0.4
Protection	*	*	0.2	0.1	0.7	0.4	0.0	*	*	0.3
Larned	0.5	0.5	0.2	0.1	0.6	0.2	*	*	*	0.3
Coronado	*	*	*	*	0.1	0.6	*	*	*	0.2
2163	*	*	*	0.2	0.4	0.2	0.5	2.9	2.0	0.2
NuHills ¹	0.4	0.5	1.1	*	*	*	*	*	*	0.2
Onaga	*	*	*	*	*	*	*	*	14.0	0.2
T83	0.3	1.7	0.2	*	*	0.1	*	*	*	0.2
NuFrontier ¹	1.0	1.5	*	*	*	*	*	*	*	0.2
Stanton	0.5	1.3	0.2	*	*	*	*	*	*	0.2
Blends	7.0	4.8	4.1	24.2	10.6	10.5	14.4	3.4	1.6	10.4
Other Hard White Varieties	0.1	0.3	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.1
Other Hard Red Varieties	6.4	4.7	2.1	2.8	2.6	3.0	5.0	4.0	5.2	3.5
All Soft Red Varieties	*	*	*	*	*	*	*	*	4.3	0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE: * = Variety not reported in this district and 0= Less than .1 percent.

¹ Hard White Winter variety.

Distribution of Kansas Winter Wheat Varieties, 1998-2007

Variety	By Crop Year									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Percent of Seeded Acreage										
Overley	--	--	--	--	--	--	0.1	2.2	15.3	23.3
Jagalene	--	--	--	--	--	--	3.0	21.2	27.2	23.1
Jagger	20.2	29.2	34.0	35.8	42.8	45.2	40.9	28.2	19.7	17.1
TAM 111	--	--	--	--	--	--	--	0.2	2.2	4.0
2137	13.5	22.0	23.1	22.3	15.5	13.3	8.6	5.7	3.1	2.9
Cutter	--	--	--	--	--	--	0.7	1.7	1.6	2.1
T81	--	--	0.2	0.2	0.8	0.6	1.8	1.6	2.6	2.0
TAM 110	--	0.5	1.3	2.8	3.0	3.8	4.2	3.3	2.2	1.5
Santa Fe	--	--	--	--	--	--	--	--	0.2	1.3
Ike	7.0	5.5	4.1	3.6	2.6	2.1	2.0	1.4	1.1	1.2
2174	--	--	1.1	3.0	3.1	3.1	2.8	3.0	1.2	1.1
Karl/Karl 92	10.8	5.9	3.5	3.3	3.6	3.2	2.3	1.5	1.1	1.0
Danby ¹	--	--	--	--	--	--	--	--	--	0.7
2145	--	--	--	--	--	--	1.5	2.2	0.8	0.5
Trego ¹	--	--	--	0.3	0.8	1.8	3.5	2.9	0.4	0.5
TAM 112	--	--	--	--	--	--	--	--	--	0.4
Dominator	0.2	0.8	1.4	1.5	2.0	2.2	1.5	1.1	0.8	0.4
Wesley	--	--	--	--	--	0.1	0.1	0.1	0.3	0.4
Thunderbolt	--	--	--	0.2	0.6	0.8	1.4	1.7	1.1	0.4
Protection	--	--	--	--	--	--	--	--	0.2	0.3
Larned	2.4	1.9	1.2	1.0	0.9	0.8	0.4	0.3	0.2	0.3
Coronado	0.8	1.3	1.0	1.1	0.7	0.8	0.5	0.4	0.4	0.2
2163	10.4	3.4	2.3	2.0	1.3	0.8	0.3	0.2	0.2	0.2
NuHills ¹	--	--	--	--	--	--	--	0.3	0.6	0.2
Onaga	--	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.3	0.2
T83	--	--	0.1	0.2	0.1	0.2	0.1	--	0.1	0.2
NuFrontier ¹	--	--	--	--	0.1	0.3	0.6	0.2	0.4	0.2
Stanton	--	--	--	--	0.1	0.6	1.4	1.4	0.8	0.2
Blends	2.6	6.1	7.5	7.0	11.5	12.8	15.2	11.3	10.0	10.4
Other Hard White Varieties	--	--	0.2	0.5	0.2	0.6	0.8	0.5	0.3	0.1
Other Hard Red Varieties	32.1	23.3	18.9	15.0	10.0	6.6	6.2	7.3	5.5	3.5
All Soft Red Varieties ²	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.1	0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

NOTE: -- = Data not available for variety or acreage is included in Other Hard Varieties.

¹ Hard White Winter variety. ² 0 = less than .1 percent.

KANSAS WHEAT ACRES

Planted and Harvested

