

# Stateline Dryland Winter Wheat Variety Test - 2005

Scottbluff/Goshen Co

BRAND	VARIETY	Grain yield bu/a	Bushel weight lb/bu	Plant height inches	Kernel weight 000/lb	Grain protein pct
----	Harry	42.3	58.4	27.2	13.64	8.9
----	Hatcher	41.1	59.5	24.0	13.26	8.0
----	Bond CL	38.1	56.7	23.3	14.55	8.5
----	Goodstreak	37.9	60.5	28.4	14.94	9.7
----	Wahoo	37.7	55.8	25.6	14.20	9.9
Gen Mills	10006 (W)	37.2	58.8	23.2	15.48	10.3
----	Infinity CL	37.1	58.6	27.0	13.76	10.1
----	NE01422	36.9	60.1	26.5	12.60	8.1
----	Above	35.8	58.2	25.2	12.51	9.6
Gen Mills	NuFrontier (W)	35.5	60.3	26.8	14.62	9.9
----	NW97S139-1 (W)	35.3	59.3	25.4	13.10	9.7
----	N02Y5117	35.1	59.6	24.5	14.91	9.6
----	N02Y5117	35.1	59.6	24.5	14.91	9.6
AGRIPRO	AP502CL	34.9	57.7	22.5	13.57	9.7
----SmDf 3	Blend #4	34.6	57.6	27.2	14.90	9.0
----SmDf 2	Blend #7	34.4	57.9	25.4	14.00	9.2
AGRIPRO	Platte (W)	34.1	60.4	23.7	13.42	9.6
----	RS05 (W)	34.1	60.4	23.7	13.42	9.6
----	NE01481	34.0	59.3	25.3	13.54	9.8
AGRIPRO	TAM 111	34.0	58.8	26.5	13.27	9.7
----SmDf 3	Blend #3	33.5	58.4	26.6	13.95	9.8
----	N02Y5106	33.5	57.3	23.9	16.54	11.0
----	Nuplains (W)	33.5	60.8	23.4	13.49	8.8
----	NE01643	33.5	58.8	27.3	15.04	9.3
----	Arapahoe	33.4	59.1	27.5	15.38	10.9
----	Pronghorn	33.2	59.5	28.8	14.01	8.5
----	2137	33.2	58.7	24.2	13.49	9.2
----Tall 3	Blend #5	33.2	59.9	28.2	14.01	9.0
----	Trego (W)	33.1	60.8	22.8	13.66	9.2
----SmDf 3	Blend #1	33.0	57.7	26.9	13.82	10.1
----	Alliance	32.9	58.4	25.4	13.76	9.6
----Whit 2	Blend #8 (W)	32.6	58.4	23.6	14.10	9.4
----	Buckskin	32.4	59.1	31.4	13.51	10.1
----	NE00403	32.1	59.3	23.5	15.24	8.8
----	Halt	32.1	56.1	22.8	14.40	10.1
----	NH01036	32.0	57.9	27.4	14.37	9.4
----	NP-02 (W)	31.5	60.2	24.8	13.82	10.3
Gen Mills	NuHorizon (W)	31.4	58.0	23.3	13.90	10.2
----	Centura	31.3	59.6	26.8	14.49	9.1
----SmDf 2	Blend #6	31.2	58.3	27.1	14.38	9.6
----Whit 2	Blend #9 (W)	31.0	58.8	22.9	14.01	8.5
----	Lakin (W)	31.0	59.8	25.1	12.58	8.8
----	Arrowsmith (W)	30.9	57.9	30.0	14.23	10.7
AGRIPRO	Jagalene	30.4	56.8	23.1	13.83	9.7
----	NW98S097 (W)	30.4	57.3	24.5	13.68	10.1

----	Millennium	29.9	58.7	27.7	14.31	9.7
----	NE01604	29.6	58.1	25.3	12.64	11.1
----	N02Y5075	29.1	56.5	25.8	15.44	11.4
-----SmDf 3	Blend #2	29.1	57.1	27.1	14.39	10.0
----	Scout66	28.9	59.6	29.6	13.58	9.4
----	NE99495	28.8	57.5	24.9	13.44	10.7
----	NE99489	28.5	57.8	25.7	14.09	10.7
----	N02Y5078	28.3	56.5	26.0	15.29	10.7
----	Turkey	27.8	58.1	32.8	14.74	9.6
----	Antelope (W)	27.7	57.2	24.3	13.70	10.0
----	NE02584	26.9	57.4	22.3	13.84	10.3
----	Expedition	26.8	56.4	25.1	13.15	10.1
-----Irri 3	Blend #10	26.8	56.4	22.6	13.85	9.3
Gen Mills	NuHills (W)	26.7	55.7	22.4	14.84	11.4
----	2145	26.5	56.0	21.2	15.14	10.2
----	NW99L7068 (W)	26.3	57.2	22.7	13.26	10.7
----	Jagger	20.4	51.5	25.7	15.40	11.5
----	Wesley	20.3	53.7	22.5	14.75	11.3

Average all entries

32.1

58.2

25.4

14.10

9.8

Difference required for sig.5%

3.7

2.0

2.7

1.00

1.8

(W) Indicates Hard White Wheat