

2016 Uniform Wheat Variety Trial: HRWW, High Plains Irrigated Regional Summary

Rank	Variety	Source	Yield (bu/a)							Test Wt (lb/bu)
			AVG	Bushland	Clovis	Dawson	Dumas	Sunray	Swisher	2016
1	TAM 114	TAMU	88.4	93.4	101.2	79.2	55.5	67.7	124.7	58.5
2	TAM 204	TAMU	86.2	95.2	103.1	72.7	49.3	53.9	132.3	55.7
3	SY Grit	Syngenta	85.0	98.3	95.9	71.4	46.0	62.6	128.0	57.6
4	TAM 304	TAMU	84.2*	95.9*	96.0	55.2*	58.1*	63.5*	130.7*	55.4
5	SY Southwind	Syngenta	82.8	92.2	98.9	67.7	54.8	61.4	115.9	55.3
6	WB Grainfield	Monsanto	82.1	88.2	94.8	58.5	60.5	60.8	123.9	57.3
7	WB 4458	Monsanto	82.1	90.9	94.3	71.0	44.6	47.3	131.7	55.7
8	LCS Mint	Limagrain	82.1	90.8	80.8	74.0	57.0	55.2	123.5	57.2
9	Underwood	Dyna-Gro	81.9	90.6	83.6	67.3	51.6	61.2	127.1	57.8
10	WB Cedar	Monsanto	81.6	84.9	91.4	77.8	49.6	44.4	127.5	57.2
11	PlainsGold Brawl CL Plus	PlainsGold	81.5	89.8	98.4	64.0	48.1	55.8	124.3	57.5
12	Gallagher	Monsanto	81.0	90.0	78.2	75.2	50.6	59.8	121.1	56.6
13	Winterhawk	Monsanto	81.0	88.7	92.0	55.6	55.2	63.2	124.9	57.7
14	Greer	Syngenta	80.9	92.8	77.8	65.8	47.9	61.4	128.9	56.5
15	SY Monument	Syngenta	80.8	91.7	81.3	75.4	57.5	59.8	110.3	56.9
16	PlainsGold Byrd	PlainsGold	80.6	97.1	94.9	54.7	51.6	69.5	113.5	56.9
17	TAM 305	TAMU	80.6	90.6	92.7	60.0	43.8	62.5	125.7	58.1
18	WB 4721 (HV9W10-0129)	Monsanto	80.5	90.5	86.0	65.5	53.5	54.0	124.1	58.0
19	KanMark	KSU	80.2	95.6	90.2	60.0	54.8	62.0	114.1	58.1
20	TAM 111	TAMU	80.1	95.3	82.0	67.4	53.7	61.6	113.8	58.7
21	Iba	OSU	79.9	94.3	77.8	64.2	61.2	55.7	118.5	57.6
22	TAM 113	TAMU	79.7	96.2	83.4	62.8	50.6	61.3	117.3	56.8
23	WB Redhawk	Monsanto	79.5	82.4	82.8	76.4	36.3	53.0	130.1	57.5
24	T158	Limagrain	79.4	85.4	78.1	80.8	55.4	56.5	109.4	57.6
25	Long Branch	Dyna-Gro	78.8	91.5	84.1	62.1	60.5	59.6	110.1	56.3
26	SY Drifter	Syngenta	77.6	81.5	88.4	55.5	54.8	57.8	120.4	58.5
27	PlainsGold Avery	PlainsGold	77.4	95.3	78.7	51.0	54.5	68.7	112.9	55.5
28	Bentley	OSU	77.0	86.2	81.3	65.0	46.9	61.4	113.4	56.2
29	SY Llano	Syngenta	76.6	90.2	79.4	58.1	45.3	54.1	123.2	59.1
30	Duster	OSU	76.1	83.9	78.3	57.4	58.5	57.2	114.6	57.0
31	PlainsGold Denali	PlainsGold	75.9	95.0	93.5	42.2	57.6	60.3	107.2	57.9
32	TAM 112	TAMU	75.6	98.9	77.1	54.0	50.0	62.7	107.3	59.0
33	Ruby Lee	OSU	73.3	78.7	83.4	56.5	48.1	53.7	111.9	57.7
34	TAM 401	TAMU	73.0	84.6	86.7	53.1	36.8	46.6	120.8	55.5
35	Doublestop CL	OSU	72.6	80.5	81.0	59.1	47.1	49.8	110.0	58.0
36	CPLN 15-14	Croplan	72.1	83.6	86.5	54.0	58.7	54.0	94.5	54.7
37	LCS Wizard	Limagrain	71.9	80.4	78.1	49.6	56.3	64.2	100.7	57.3
38	Endurance	OSU	70.4	79.2	89.9	44.7	48.6	49.7	106.8	56.9
39	TAM W-101	TAMU	67.5	73.8	68.9	40.6	52.2	50.8	112.5	55.6
40	Weathermaster 135	Unknown	63.1	79.2	73.4	30.4	46.2	50.1	98.4	54.3
LSD			3.5	5.9	13.5	4.8	9.1	8.2	8.4	0.8
CV			7.2	4.1	9.6	5.6	10.9	8.7	5.1	2.3
Mean			78.3	88.9	86.4	61.4	51.5	57.7	117.6	57.1

*Due to poor seed source in 2016, TAM 304 yields are adjusted based on historical performance and relationship with other comparable varieties.