

**2024 Uniform Wheat Variety Trial: HRWW, Bushland (Irrigated)**

Rank <sup>†</sup>	Variety	Winter <sup>∞</sup> Survival	Height (in)	Heading Date	Yield (bu/a)				Test Wt (lb/bu)
					4-Year <sup>‡</sup>	3-Year	2-Year	2024	2024
1	WB4792	8	35	124	<b>98.3</b>	<b>91.4</b>	<b>105.1</b>	110.6	60.8
2	Showdown	8	36	122	<b>94.9</b>	<b>90.0</b>	<b>107.9</b>	<b>118.4</b>	60.0
3	TAM 116	8	35	120	92.9	<b>88.9</b>	<b>105.5</b>	<b>119.2</b>	61.7
4	TAM 114	8	34	122	92.8	<b>90.0</b>	<b>105.2</b>	109.7	<b>62.1</b>
5	LCS Helix AX	9	35	120	92.2	<b>88.9</b>	100.9	109.3	60.4
6	CP7017AX	7	34	123	92.2	<b>88.9</b>	100.9	107.4	60.1
7	OK Corral*	8	34	125	90.8	<b>87.6</b>	101.4	<b>113.5</b>	58.9
8	AP Roadrunner	9	34	122	90.1	85.0	98.4	107.5	59.5
9	Canvas	8	34	122	88.8	85.7	97.3	105.7	60.8
10	SY Wolverine	8	32	120	88.1	81.5	99.1	104.6	59.4
11	Dyna-Gro 7322*	8	35	122	88.0	84.7	96.7	101.9	60.0
12	TAM 205	8	37	122	87.6	82.7	99.2	104.9	<b>61.8</b>
13	TAM 115	9	34	125	86.7	80.7	96.2	98.2	<b>62.2</b>
14	TAM 112	9	33	122	85.2	80.6	97.0	103.1	61.2
15	TAM 204*	9	36	122	82.5	78.9	94.3	103.3	58.4
16	GoWheat 9216H	8	34	122	81.0	77.4	92.7	99.8	60.0
17	TAM W-101	9	35	119	71.9	73.1	90.3	93.6	59.0
18	Monarch**	6	33	127		<b>89.0</b>	<b>101.8</b>	100.0	59.0
19	AP Prolific	8	33	120		85.6	<b>104.0</b>	108.5	60.0
20	WB4422	8	34	124		82.3	96.4	96.7	59.6
21	Breakthrough	8	35	120		80.3	95.0	103.4	61.1
22	TX18A001119	7	36	124			<b>102.4</b>	<b>113.1</b>	<b>62.5</b>
23	High Cotton	9	35	122			100.6	105.4	60.8
24	TX18A001132	8	34	123			98.8	106.8	<b>62.0</b>
25	CP7869	8	32	127				<b>112.3</b>	59.9
26	TAM 113	10	34	123				111.1	60.3
27	TX18DH287	10	38	120				110.9	58.9
28	AP Sunbird	8	33	120				103.8	59.9
29	TAM 111	8	36	124				103.0	61.2
30	TX18DH313	8	33	122				99.9	60.0
31	Smith's Gold	8	35	122				99.5	61.7
	<b>LSD (0.05)</b>	1	3	4	4.6	5.1	6.2	7.1	0.7
	<b>CV (%)</b>	8	4	2	5.4	5.3	4.5	3.5	0.6
	<b>Mean</b>	8	34	122	88.5	84.4	99.5	106.0	60.4

\*Awnless variety. Yields adjusted to standard moisture of 13.5%. **Bolded** values indicate top group based on LSD.

\*\*Hard white wheat variety

<sup>†</sup>Varieties ranked according to 4-year, 3-year, 2-year, then 2024 yield averages.

<sup>‡</sup>4-year average based on 2021, 2022, 2023, and 2024 data.

<sup>∞</sup>Winter survival ratings were taken February 8th with 0 representing no stand/dead and 10 being excellent.

Agronomic Information	Trial Notes:
Planting Date: 22-Oct	<b>1.</b> The trial was located approximately 14 miles west of Amarillo, TX. <b>2.</b> The trial was fertilized prior to seeding at a rate of 80N, 35P. An additional 50N was applied on March 4. <b>3.</b> Average yield was 16% higher and test weight 0.8 lb/bu more compared to 2023.
Seeding Rate (seed/ac): 1,100,000	
Harvest Date: 24-Jun	
Previous Crop: Fallow	
In-Season Estimated Precip: 4.5"	
Irrigation Amount: 12"	
Soil pH: 7.9	

**Cooperator:** Texas A&M Research Farm

Herbicides: Prowl H20 was applied on March 5.