

TEXAS A&M
AGRILIFE
EXTENSION

2024 Uniform Wheat Variety Trial: HRWW, Dumas (Irrigated)

Rank [†]	Variety	Yield (bu/a)				Test Wt (lb/bu)
		4-Year [‡]	3-Year	2-Year	2024	2024
1	TAM 205	91.6	97.2	109.6	128.4	61.5
2	CP7017AX	90.3	101.3	103.1	121.2	59.6
3	Canvas	88.5	96.9	98.2	124.8	59.3
4	SY Wolverine	87.2	101.1	105.5	122.0	59.9
5	TAM 114	86.4	97.8	102.8	115.7	60.0
6	WB4792	84.6	93.4	97.5	119.8	60.0
7	Showdown	84.1	95.2	98.8	121.7	58.2
8	TAM 115	83.9	89.4	92.4	109.5	61.3
9	TAM 116	83.8	95.5	99.6	120.2	60.2
10	TAM 112	82.2	90.8	93.3	106.9	60.9
11	GoWheat 9216H	78.8	95.1	97.4	122.0	59.0
12	AP Roadrunner	78.7	87.5	90.1	114.1	58.3
13	TAM 204*	78.3	88.7	94.2	115.2	57.7
14	OK Corral*	76.6	86.4	88.7	109.7	58.3
15	Dyna-Gro 7322*	76.0	89.3	95.2	115.9	58.8
16	TAM W-101	74.4	85.8	89.0	102.3	58.9
17	AP Prolific		101.5	106.6	129.8	59.2
18	LCS Helix AX		98.7	98.6	116.1	58.8
19	Monarch**		96.6	98.4	117.4	59.6
20	Breakthrough		94.7	99.5	123.8	59.9
21	WB4422		92.8	94.9	110.7	58.9
22	High Cotton			101.4	125.5	59.0
23	TX18A001132			99.4	123.3	60.3
24	TX18A001119			96.4	115.2	61.6
25	CP7869				124.3	58.9
26	TX18DH287				121.2	59.3
27	TX18DH313				120.4	58.4
28	AP Sunbird				119.4	59.2
29	Smith's Gold				116.8	59.3
30	TAM 111				109.3	59.9
31	TAM 113				94.9	58.6
	LSD (0.05)	7.5	8.6	11.1	18.9	1.4
	CV (%)	8.9	8.1	8.2	8.2	1.2
	Mean	82.8	94.1	97.9	117.3	59.4

*Awnless variety. **Hard white wheat variety Yields adjusted to standard moisture of 13.5%.

Bolded values indicate top group based on LSD.

[†]Varieties ranked according to 4-year, 3-year, 2-year, then 2024 yield averages.

[‡]4-year average based on 2021, 2022, 2023, and 2024 data.

Agronomic Information	
Planting Date:	16-Oct
Seeding Rate (seed/ac):	1,100,000
Harvest Date:	25-Jun
Previous Crop:	Corn Silage
In-Season Estimated Precip:	1.5"
Irrigation Amount:	16"

Trial Notes:

1. The trial was located approximately 5 miles north of Dumas, TX.
2. The trial was fertilized at a rate of 102N, 39P prior to seeding. No additional fertilizer was applied.
3. Average yield was 51% higher and test weight 3.2 lb/bu more compared to 2023.

Cooperator: John Reznick