



TEXAS A&M
AGRI LIFE
EXTENSION

2024 Uniform Wheat Variety Trial: HRWW, College Station (Dryland)

Rank [†]	Variety	Height (in)	Yield (bu/a)				Test Wt	Protein
			4-Year [‡]	3-Year	2-Year	2024	(lb/bu)	(%)
1	TAM W-101	32	25.6	26.2	24.7	36.6	53.9	16.0
2	TAM 304	31		46.6	48.5	53.5	53.3	17.3
3	Dyna-Gro 7322*	34		43.1	42.1	47.3	51.7	17.3
4	Amigos	38		38.9	39.5	56.6	55.4	17.7
5	WB4401	32			62.6	61.2	54.8	15.6
6	GoWheat 9216H	35			50.7	55.6	56.6	16.8
7	Smith's Gold	33			46.5	42.8	55.0	16.2
8	TX18A001119	38				83.1	58.5	15.5
9	WB4523	28				59.6	53.9	16.5
10	TX17M1572	35				57.8	55.0	16.7
11	TX18DH287	39				54.3	54.7	14.8
12	High Cotton	32				51.5	56.7	14.3
13	TX20D5145**	35				51.2	53.6	14.7
14	TX18DH313	34				47.7	56.2	15.7
15	LCS Atomic AX	34				44.8	55.0	15.5
16	LCS Helix AX	36				43.9	54.9	14.7
17	LCS Steel AX	36				41.4	51.4	15.3
18	LCS Radar	34				41.1	50.7	17.1
19	TX18A001132	35				35.3	54.0	15.0
20	LCS Warbird AX	35				21.6	52.6	15.4
	LSD (0.05)	4	--	5.7	8.0	11.2	1.7	0.9
	CV (%)	5	--	11.3	12.4	11.4	1.6	2.9
	Mean	34	--	38.7	45.0	49.3	54.4	15.9

*Awnless variety. **Soft Red Winter Variety. **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 2019, 2020, 2021, and 2024 data.

Agronomic Information

Planting Date:	7-Nov
Seeding Rate (seed/ac):	750,000
Harvest Date:	15-May
Previous Crop:	Sorghum
In-Season Estimated Precip:	27.0"
Soil pH:	7.9
Herbicides: Ally XP (0.1oz) and Amber (0.3oz) were applied on November 22.	

Trial Notes:

1. The trial was located approximately 8 miles southwest of College Station, TX.
2. The nursery was fertilized prior to seeding at a rate of 17.5N, 59P. An additional 70N was applied on January 18.
3. Average yield was 85% higher and test weight 7.2 lb/bu more compared to 2021.

Cooperator: Texas A&M Research Farm