

2026 Uniform Wheat Variety Trial: HRWW, Castroville (Irrigated)

Rank [†]	Variety	Heading Date	Height (in)	Lodging* (%)	Yield (bu/a)				Test Wt (lb/bu)	Protein (%)
					4-Year [‡]	3-Year	2-Year	2026	2026	2026
1	WB4401	83	20	6	55.0	51.9	43.6	18.4	54.2	17.3
2	GoWheat 9216H	97	23	6	47.4	47.9	43.5	18.5	53.3	19.4
3	TAM 304	91	21	43	45.3	45.9	38.0	10.7	46.0	18.6
4	Smith's Gold	96	20	58	44.8	43.0	35.8	14.5	48.9	17.7
5	Amigos	98	23	48	37.7	42.7	35.4	13.2	49.6	18.2
6	TX18A001119	97	22	6		53.4	44.2	9.8	49.6	18.8
7	High Cotton	85	20	18		51.5	43.0	19.2	55.3	17.3
8	TX18DH287	101	26	50		42.1	38.7	15.0	48.9	15.9
9	LCS Helix AX	95	20	91		34.6	32.0	6.7	--	17.5
10	TX20M4131	99	22	33			38.4	12.7	49.8	16.9
11	TAM 116	95	20	65			31.6	6.4	--	19.0
12	Gallagher	105	19	0			31.6	1.7	--	--
13	TX21M5445	90	23	11				20.6	53.5	17.9
14	Trical Bighorn	97	26	40				18.7	50.4	19.0
15	LCS Brazos	96	21	29				18.6	53.6	16.6
16	TX21A001421	98	20	16				16.5	50.9	16.9
17	High Cotton/ Smith's Gold	88	20	25				16.4	53.2	17.6
18	TX20A001186-1163	102	22	29				10.2	46.9	18.7
19	TX21A001006-1122	98	21	90				9.3	--	18.9
	LSD (0.05)	1	2	23	3.5	3.6	4.3	3.8	1.5	0.8
	CV (%)	1	7	49	11.6	10.9	13.1	20.0	2.1	3.0
	Mean	95	21	33	46.0	45.9	38.0	13.5	50.9	17.9

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

*Average percentage of plot area that was leaning, no varieties were laying flat on the ground.

[†]Varieties ranked according to 4-year, 3-year, 2-year, then 2026 yield averages.

[‡]4-year average based on 2021, 2024, 2025, and 2026 data.

Agronomic Information

Planting Date:	18-Nov
Seeding Rate (seed/ac):	750,000
Harvest Date:	12-May
Previous Crop:	Corn
Irrigation (in):	--
Radar Estimated Rainfall (in):	10"

Trial Notes:

1. The trial was located approximately 5 miles east of Castroville, TX.
2. The trial was fertilized prior to seeding by the cooperator. An additional 63N was applied on January 15th.
3. Average yield was 76% lower and test weight 8.3 lb/bu less compared to 2025.

Cooperator: Rollin Mangold

Herbicides: Ally (0.1oz) and Amber (0.3oz) were applied on January 15th.



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2026 Uniform Wheat Variety Trial: HRSW, Castroville (Irrigated)

Rank [†]	Variety	Heading Date	Height (in)	Yield (bu/a)			Test Wt (lb/bu)	Protein (%)
				3-Year [‡]	2-Year	2026	2026	2026
1	LCS Trigger	75	25	54.0	50.2	42.7	59.6	16.8
2	Espresso	75	24	51.1	43.3	32.2	57.3	19.2
3	LCS Buster	76	25	50.0	43.8	29.8	57.4	17.1
4	WB9518	74	25	49.7	46.2	35.6	57.9	19.3
5	LCS Cannon	75	24	46.7	37.6	30.3	60.0	18.3
6	TX19spCAS020	79	28		50.7	38.7	57.3	16.9
7	TX19spCAS032	77	25		46.5	31.5	59.1	18.2
8	TX19spCAS013	76	27		45.7	32.6	60.8	17.8
9	TX19spCAS004	75	27		45.5	35.9	59.3	16.6
10	TX19spCAS021	77	25		45.2	33.6	57.6	17.0
11	TX19spCAS014	78	26		45.0	30.4	60.7	18.1
12	TX19spCAS006	74	25		44.6	32.6	59.6	16.8
13	TX17spCAS09	75	26		42.7	31.0	56.9	16.1
14	WB9215	76	23		42.6	27.9	58.6	18.3
15	LCS Ascent	77	27			39.4	58.6	16.9
16	LCS Rim Fire	78	24			34.3	58.0	17.0
	LSD (0.05)	2	2	5.0	5.6	6.9	0.9	0.5
	CV (%)	2	7	12.3	12.7	14.4	1.1	2.1
	Mean	76	25	50.3	45.0	33.7	58.7	17.5

Yields adjusted to standard moisture of 13.5%.

Bolded values indicate top group based on LSD.

[†]Varieties ranked according to 3-year, 2-year, then 2026 yield averages.

[‡]3-year average based on 2024, 2025, and 2026 data.

Agronomic Information

Planting Date:	23-Dec
Seeding Rate (seed/ac):	1,000,000
Harvest Date:	12-May
Previous Crop:	Corn
Irrigation (in):	--
Radar Estimated Rainfall (in):	9.33"

Trial Notes:

1. The trial was located approximately 5 miles east of Castroville, TX.
2. No preplant fertilizer was applied. An additional 63N was applied on January 15th.
3. Average yield was 40% lower and test weight 1.4 lb/bu less compared to 2025.

Herbicides: Ally (0.1oz) and Amber (0.3oz) were applied on January 15th.

Cooperator: Rollin Mangold



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2026 Uniform Wheat Variety Trial: HRSW, Rosharon (Dryland)

Rank [†]	Variety	Source	Height (in)	Yield (bu/a)	Test Wt (lb/bu)	Protein (%)
1	TX19spCAS013	Texas AgriLife	35	34.2	60.8	14.3
2	TX19spCAS020	Texas AgriLife	34	34.2	57.4	14.3
3	TX19spCAS021	Texas AgriLife	30	32.1	57.8	13.5
4	TX19spCAS006	Texas AgriLife	30	32.0	57.9	14.0
5	LCS Rim Fire	Limagrain	29	31.6	56.8	14.0
6	TX19spCAS014	Texas AgriLife	33	31.3	61.0	13.7
7	TX19spCAS004	Texas AgriLife	34	30.0	57.5	14.9
8	TX19spCAS032	Texas AgriLife	32	29.8	57.8	14.6
9	LCS Buster	Limagrain	31	27.7	57.0	14.1
10	TX17spCAS09	Texas AgriLife	30	26.4	54.3	14.5
11	WB9518	Westbred	26	25.7	56.2	15.0
12	LCS Trigger	Limagrain	29	25.2	57.2	14.5
13	Espresso	Westbred	29	24.6	55.5	16.4
14	WB9215	Westbred	24	21.3	52.9	15.0
15	LCS Ascent	Limagrain	29	20.8	57.2	15.2
16	LCS Cannon	Limagrain	30	19.6	57.3	16.1
LSD (0.05)			2	5.6	1.3	0.9
CV (%)			4	14.1	1.6	4.5
Mean			30	27.9	57.2	14.6

Yields adjusted to standard moisture of 13.5%

Bolded values indicate top group based on LSD.

[†]Varieties ranked according to 2026 yield averages.

Agronomic Information

Planting Date:	17-Nov
Seeding Rate (seed/ac):	1,000,000
Harvest Date:	16-Apr
Previous Crop:	Corn
Radar Estimated Rainfall (in):	9.29"

Trial Notes:

1. The trial was located approximately 1 mile northeast of Rosharon, TX.
2. No preplant fertilizer was applied. The trial was topdressed at a rate of 85N on January 16.

Cooperator: Mowery Farms

Herbicides: Talinor (13.7oz) and Axial Bold (15oz) were applied on January 16.


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2026 Uniform Wheat Variety Trial: HRSW, Uvalde (Dryland)

Rank	Variety	Heading Date	Height (in)	Yield (bu/a)	Test Wt (lb/bu)	Protein (%)
1	TX19spCAS020	78	29	44.1	57.9	16.3
2	TX19spCAS014	77	28	42.6	60.1	17.8
3	TX19spCAS013	79	30	41.9	59.1	17.5
4	TX19spCAS021	77	27	41.9	57.4	15.7
5	Expresso	73	26	40.6	59.0	18.1
6	TX17spCAS09	75	28	40.5	56.5	16.2
7	TX19spCAS032	75	28	39.0	60.2	17.3
8	WB9215	74	24	37.4	59.8	17.4
9	WB9518	74	27	37.2	58.8	18.1
10	LCS Trigger	74	28	36.9	59.2	17.2
11	TX19spCAS004	71	29	34.6	57.9	17.0
12	LCS Rim Fire	77	25	34.5	57.2	17.5
13	LCS Buster	75	28	34.1	57.6	16.7
14	LCS Ascent	75	26	33.4	58.4	17.3
15	TX19spCAS006	75	28	30.0	59.1	15.9
16	LCS Cannon	75	28	24.0	60.1	17.7
LSD (0.05)		3	2	7.6	1.5	1.1
CV (%)		3	6	14.1	1.8	4.5
Mean		75	27	37.0	58.6	17.1

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

†Varieties ranked according to 2026 yield averages.

Agronomic Information

Planting Date:	22-Dec
Seeding Rate (seed/ac):	1,000,000
Harvest Date:	12-May
Previous Crop:	--
Radar Estimated Rainfall (in):	8.34"
Irrigation (in):	--

Herbicides: Ally (0.1oz) and Amber (0.3oz) were applied on December 22nd.

Trial Notes:

1. The trial was located approximately 2.5 miles east of Uvalde, TX.
2. No preplant fertilizer was applied. An additional 60N was applied on January 14.
3. Freeze damage was evident on wheat heads through most of the trial.

Cooperator: Texas A&M AgriLife