

**2025 Uniform Wheat Variety Trial: HRSW, Castroville (Irrigated)**

Rank <sup>†</sup>	Variety	Source	Heading Date	Height (in)	Yield (bu/a)		Test Wt (lb/bu)	Protein (%)
					2-Year	2025	2025	2025
1	Espresso	Westbred	73	20	<b>60.6</b>	<b>54.5</b>	<b>61.3</b>	<b>16.7</b>
2	LCS Buster	Limagrain	77	24	<b>60.1</b>	<b>57.8</b>	58.8	14.0
3	LCS Trigger	Limagrain	74	24	<b>59.7</b>	<b>57.7</b>	<b>61.2</b>	14.1
4	WB9518	Westbred	73	22	<b>56.7</b>	<b>56.9</b>	<b>61.7</b>	<b>16.6</b>
5	LCS Cannon	Limagrain	73	23	<b>54.9</b>	45.0	<b>61.5</b>	16.2
6	LCS Hammer AX	Limagrain	80	27	46.4	49.0	55.7	15.2
7	TX19spCAS020	TAMU	82	27		<b>62.8</b>	57.5	14.4
8	TX19spCAS032	TAMU	76	26		<b>61.5</b>	<b>61.2</b>	15.8
9	TAM 801	TAMU	77	27		<b>61.1</b>	<b>61.4</b>	14.5
10	TX19spCAS014	TAMU	81	27		<b>59.6</b>	59.6	16.1
11	TX19spCAS013	TAMU	78	26		<b>58.8</b>	<b>60.7</b>	16.1
12	WB9215	Westbred	71	22		<b>57.3</b>	<b>61.0</b>	14.4
13	TX19spCAS021	TAMU	83	25		<b>56.8</b>	57.8	13.8
14	TX19spCAS006	TAMU	71	25		<b>56.6</b>	<b>61.4</b>	14.4
15	TX19spCAS004	TAMU	74	27		<b>55.1</b>	<b>61.7</b>	15.0
16	TX17spCAS09	TAMU	72	24		<b>54.4</b>	<b>60.9</b>	14.0
17	LCS Rebel	Limagrain	73	27		46.1	58.3	<b>17.1</b>
18	TAM 304	Scott Seed	89	26		--	--	--
<b>LSD (0.05)</b>			2	3	8.0	10.7	1.6	0.6
<b>CV (%)</b>			1	6	11.5	11.3	1.6	2.4
<b>Mean</b>			76	25	56.4	55.9	60.1	15.2

<sup>†</sup>Varieties ranked according to 2-Year then 2025 yield averages. **Bolded** values indicate top group based on LSD.

**Agronomic Information**

Planting Date:	13-Dec
Seeding Rate (seed/ac):	1,000,000
Harvest Date:	30-Apr
Previous Crop:	Corn
Soil pH:	7.9

**Herbicides:** Huskie (15oz), Ally (0.1oz), and Amber (0.4oz) were applied on January 16th.

**Trial Notes:**

1. The trial was located approximately 5 miles east of Castroville, TX.
2. The trial was fertilized prior to seeding at a rate of 45N, 45P. An additional 52N was applied on January 17.
3. Average yield was 3.7% higher and test weight 2.2 lb/bu more compared to 2024.

**Cooperator:** Rollin Mangold