

## Uniform Wheat Variety Trial Rolling Plains: 2018-2019

Location <sup>1</sup>	Cooperator	Yield Limiting Issues	Planting Harvesting Dates	Fertilizer (Total lb N/A)	Water <sup>2</sup>	Precip. Oct-May (Long-term average)	Seeding Rate
Abilene	David Chapman	None	11/20/2018 6/11/2019	50	D	34.7" (14.6")	650K Seed/A
Chillicothe	Chillicothe Research Station	None	10/4/2018 6/12/2019	100	D	28" (14.6")	650K Seed/A
Munday	Mike Urbanzck	Wild hog damage to awnless varieties	10/4/2018 6/11/2019	50	D	29.8" (14.3")	650K Seed/A

<sup>1</sup>All locations were planted to 7" row spacing and were conventionally tilled.

<sup>2</sup>D=Dryland

2019 Uniform Wheat Variety Trial: HRWW, Abilene, TX

Rank <sup>a</sup>	Variety	Source	Yield	Test Wt
			(bu/a)	(lb/bu)
			2019	2019
1	WB4792	Westbred	53.3	60.5
2	TAM205 (TX12V7415)	TAMU	49.0	60.9
3	Gallagher	OSU	49.0	58.7
4	Showdown	OSU	47.3	57.4
5	Green Hammer	OSU	46.9	58.9
6	TAM 114	Warner Seed	46.1	59.5
7	Bentley	OSU	44.2	56.9
8	LCS Chrome	Limagrain	44.0	58.0
9	Bob Dole	Syngenta	43.6	58.3
10	SY Drifter	Syngenta	43.2	59.0
11	SY Rugged	Syngenta	43.2	57.7
12	WB4699	Westbred	41.7	57.6
13	TAM 115 (TX11A001295)	TAMU	41.6	61.8
14	Smith's Gold	OSU	41.5	<sup>d</sup>
15	TAM 304	Scott Seed	40.6	.
16	TAM W-101	TAMU	40.2	57.6
17	WB 4721	Westbred	40.0	.
18	CP7010 (CPX79-10)	Croplan	39.8	.
19	CP7869	Croplan	39.2	.
20	CP7909	Croplan	38.7	.
21	Greer	Syngenta	38.6	.
22	WB4515	Westbred	38.6	59.3
23	Skydance	OSU	38.4	.
24	WB 4269	Westbred	38.4	57.5
25	Long Branch	Dyna-Gro	35.3	.
26	WB4418	Westbred	34.9	.
27	WB Cedar	Westbred	34.3	.
28	SY Grit	Syngenta	32.7	.
29	TAM 204 <sup>c</sup>	Watley Seed	31.8	.
30	SY Razor <sup>c</sup>	Syngenta	30.7	.
31	SY Flint	Syngenta	30.0	.
32	Weathermaster 135	Unknown	23.9	.
	<b>CV</b>		<b>12.9</b>	<b>0.4</b>
	<b>Mean</b>		<b>40.0</b>	<b>58.7</b>

<sup>a</sup>Varieties ranked according to 2019 yield averages.

<sup>b</sup>Experimental breeding line.

<sup>c</sup>Awnless variety.

<sup>d</sup>There was not enough sample to measure test weight

Highlighted values are statistically same as the highest value.

**2019 Uniform Wheat Variety Trial: HRWW, Chillicothe, TX**

Rank <sup>a</sup>	Variety	Source	Yield	Test Wt
			(bu/a)	(lb/bu)
			2019	2019
1	Bentley	OSU	62.1	56.8
2	WB4699	Westbred	60.5	56.8
3	Showdown	OSU	59.9	57.2
4	WB4792	Westbred	59.5	60.7
5	CP7010 (CPX79-10)	Croplan	59.4	62.0
6	Bob Dole	Syngenta	57.3	57.4
7	CP7869	Croplan	55.2	57.8
8	LCS Chrome	OSU	55.2	60.4
9	Green Hammer	Syngenta	55.1	58.7
10	CP7909	Croplan	54.3	57.2
11	WB4515	Westbred	54.1	59.5
12	TAM205 (TX12V7415)	TAMU	53.3	61.4
13	WB4418	Westbred	51.9	58.4
14	SY Grit	Syngenta	51.4	57.0
15	Greer	Limagrain	50.3	56.5
16	WB 4269	Westbred	50.2	59.0
17	Gallagher	OSU	49.0	59.6
18	TAM 114	Warner Seed	48.9	60.1
19	SY Drifter	Syngenta	48.7	60.4
20	TAM 115 (TX11A001295)	TAMU	48.5	62.8
21	TAM 304	Scott Seed	47.3	54.6
22	SY Rugged	Syngenta	47.0	57.9
23	SY Flint	Syngenta	46.5	58.7
24	WB 4721	Westbred	45.6	60.1
25	Smith's Gold	OSU	42.9	58.3
26	Long Branch	Dyna-Gro	42.9	57.3
27	SY Razor <sup>c</sup>	Syngenta	42.1	61.8
28	Skydance	OSU	41.9	61.1
29	WB Cedar	Westbred	41.0	58.4
30	TAM 204 <sup>c</sup>	Watley Seed	35.8	53.9
31	TAM W-101	TAMU	35.3	58.4
32	Weathermaster 135	Unknown	33.6	56.4
<b>CV</b>			<b>11.3</b>	<b>10.4</b>
<b>Mean</b>			<b>49.6</b>	<b>58.6</b>

<sup>a</sup>Varieties ranked according to 2019 yield averages.

<sup>b</sup>Experimental breeding line.

<sup>c</sup>Awnless variety.

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**2019 Uniform Wheat Variety Trial: HRWW, Munday, TX**

Rank <sup>a</sup>	Variety	Source	Yield	Test Wt
			(bu/a)	(lb/bu)
			2019	2019
1	WB4699	Westbred	72.0	56.2
2	Bob Dole	Syngenta	65.9	58.0
3	Green Hammer	OSU	62.2	58.1
4	TAM205 (TX12V7415)	TAMU	61.0	59.9
5	WB4792	Westbred	60.4	57.8
6	CP7010 (CPX79-10)	Croplan	60.2	57.5
7	WB4418	Westbred	58.1	54.2
8	CP7869	Croplan	56.8	56.8
9	TAM 114	Warner Seed	56.3	55.5
10	LCS Chrome	Limagrain	56.0	56.3
11	SY Drifter	Syngenta	54.5	57.0
12	Smith's Gold	OSU	54.1	57.6
13	Showdown	OSU	54.1	54.2
14	WB 4269	Westbred	52.5	54.4
15	SY Rugged	Syngenta	51.3	55.4
16	WB4515	Westbred	50.6	55.5
17	TAM 304	Scott Seed	50.3	48.7
18	Gallagher	OSU	50.2	54.6
19	TAM 115 (TX11A001295)	TAMU	49.9	57.8
20	Bentley	OSU	48.2	52.0
21	WB 4721	Westbred	46.1	55.3
22	Skydance	OSU	45.5	56.1
23	CP7909	Croplan	44.9	54.3
24	WB Cedar	Westbred	44.6	52.2
25	Greer	Syngenta	44.5	52.4
26	TAM W-101	TAMU	42.9	53.5
27	Long Branch	Dyna-Gro	38.6	. <sup>d</sup>
28	SY Flint	Syngenta	38.5	.
29	Weathermaster 135	Unknown	37.5	.
30	SY Grit	Syngenta	36.2	.
31	SY Razor <sup>c</sup>	Syngenta	.	.
32	TAM 204 <sup>c</sup>	Watley Seed	.	.
<b>CV</b>			<b>10</b>	<b>1.6</b>
<b>Mean</b>			<b>51.5</b>	<b>55.4</b>

<sup>a</sup>Varieties ranked according to 2019 yield averages.

<sup>b</sup>Experimental breeding line.

<sup>c</sup>Awnless variety.

<sup>d</sup>There was not enough sample to measure test weight

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