

**2021-2022 Panhandle Irrigated Averages**

Bushland: Russian Wheat Aphids, Brley Yellow Dwarf and Hail (May 8, 2022)  
 Dalhart: Late Emergence and Water Stress  
 Dumas: Corn Residue and Late Emergence



**2021-2022 Panhandle Dryland**

Bovina: Drought  
 Bushland Dryland: Failed (Variable emergence and Drought)  
 Groom Dryland: Failed (Variable emergence and Drought)  
 Perryton Dryland: Failed (Drought and Hailed-Out)  
 Silverton Dryland: Failed (Variable emergence and Drought)

Entry	Variety	Marketing Co.	Panhandle Irrigated Avg.		Bushland Irrigated		Dalhart		Dumas	
			Grain Yield (13% Moist.)	Test Weight	Grain Yield (13% Moist.)	Test Weight	Grain Yield (13% Moist.)	Test Weight	Grain Yield (13% Moist.)	Test Weight
1	CP7010	Croplan	56.9	57.8	57.8	60.5	38.9	54.3	74.0	58.5
2	CP7017AX	Croplan	70.3	58.3	64.9	60.2	48.4	55.7	97.7	58.9
3	CP7869	Croplan	61.1	58.8	60.8	60.8	35.7	56.4	86.7	59.3
4	CP7909	Croplan	62.9	57.8	58.5	58.0	47.1	56.6	83.2	58.8
5	CPX72166AX	Croplan	54.8	57.7	43.9	58.9	45.4	56.4	75.2	57.7
6	Canvas	CSU	65.8	59.3	62.4	61.2	40.4	57.8	94.5	58.9
7	Crescent AX	CSU	59.1	59.1	51.9	60.6	42.4	57.8	82.9	58.9
8	Monarch	CSU	64.0	57.4	63.4	59.2	35.7	54.0	93.0	59.1
9	Ray	CSU	52.3	50.1	46.2	46.9	37.6	.	73.0	53.3
10	LCS Atomic AX	LCS	63.0	58.7	56.7	60.3	48.1	57.5	84.1	58.3
11	LCS Helix AX	LCS	67.7	59.1	59.7	60.6	43.4	57.3	100.0	59.3
12	LCS Steel AX	LCS	67.2	57.2	68.6	59.2	39.3	54.4	93.8	57.9
13	Bakers Ann	OSU	57.9	60.3	42.9	62.0	53.3	58.1	77.6	60.7
14	Breakthrough	OSU	57.3	59.2	50.8	60.0	35.9	57.5	85.1	60.0
15	Lonerider	OSU	56.8	58.6	52.6	60.1	34.6	55.0	83.3	60.6
16	Ok Corral	OSU	59.5	55.8	59.9	57.7	35.8	52.1	82.7	57.5
17	Showdown	OSU	60.5	58.1	54.1	60.2	39.7	54.8	87.8	59.3
18	AP EverRock	Syngenta	51.8	57.6	41.8	58.7	40.3	56.0	73.4	58.1
19	AP Roadrunner	Syngenta	57.4	58.3	58.2	59.1	31.6	.	82.4	57.6
20	AP Prolific (CP1200045#142)	Syngenta	60.7	58.9	48.8	59.9	42.2	56.6	91.1	60.1
21	SY Wolverine	Syngenta	59.2	58.9	46.4	60.2	38.8	56.4	92.5	60.1
22	TAM W-101	TAMU	48.6	59.1	38.8	58.9	27.8	.	79.3	59.3
23	TAM 112	Watley Seed	58.9	59.1	47.9	59.8	43.1	56.8	85.7	60.7
24	TAM 113	Adapt Genetics	52.9	59.9	53.9	60.9	31.5	.	73.4	59.0
25	TAM 114	Adapt Genetics	62.8	59.9	60.5	61.1	40.0	58.3	87.9	60.4
26	TAM 115	Watley Seed	57.4	58.5	50.3	59.7	38.8	56.4	83.3	59.4
27	TAM 204	Watley Seed	53.6	55.0	48.1	55.0	35.3	53.9	77.5	56.2
28	TAM 205	Adapt Genetics	52.8	60.1	49.6	60.4	36.5	58.0	72.5	61.8
29	TX14A001035	TAMU	61.3	59.4	55.7	60.5	40.9	57.1	87.4	60.8
30	TX14A001249	TAMU	51.9	58.5	48.5	59.3	36.8	56.5	70.3	59.8
31	TX14M7061	TAMU	58.5	58.1	54.0	59.9	37.5	55.7	84.1	58.6
32	TX14V70214	TAMU	58.0	57.2	61.4	58.4	34.9	54.5	77.6	58.7
33	TX15M8024	TAMU	47.5	57.1	40.4	56.8	34.6	56.3	67.4	58.1
34	TX16M9216	TAMU	58.1	58.5	46.8	59.6	37.0	56.2	90.5	59.7
35	WB4422	WestBred	59.3	60.1	54.0	59.9	35.5	.	88.5	60.2
36	WB4792	WestBred	64.6	59.3	63.9	60.6	44.6	58.0	85.3	59.3
Average			58.7	58.2	53.4	59.3	39.2	56.2	83.5	59.0
p-Val					<.0001	<.0001	<.0001	0.0017	<.0001	<.00001
LSD					2.8	0.5	2.7	0.7	3.4	0.5
CV					8.8	1.4	14.2	1.7	8.4	1.8

Entry	Variety	Marketing Co.	Bovina (Parmer County)	
			Grain Yield (13% Moist.)	Test Weight
1	Canvas	CSU	11.5	59.2
2	Crescent AX	CSU	15.0	58.0
3	Guardian	CSU	14.6	59.1
4	LCS Atomic AX	LCS	15.7	60.1
5	LCS Helix AX	LCS	17.3	58.9
6	LCS Photon AX	LCS	12.4	58.3
7	LCS Steel AX	LCS	12.2	58.5
8	Breakthrough	OSU	10.2	58.0
9	OK Corral	OSU	7.9	50.5
10	Showdown	OSU	11.7	55.8
11	AP Roadrunner	Syngenta	11.3	56.8
12	SY Wolverine	Syngenta	10.5	57.3
13	TAM W-101	TAMU	9.3	56.5
14	TAM 112	Watley Seed	11.1	59.4
15	TAM 113	Adapt Genetics	10.4	58.9
16	TAM 114	Adapt Genetics	7.8	59.2
17	TAM 115	Watley Seed	10.7	59.2
18	TAM 204	Watley Seed	10.9	56.1
19	TAM 205	Adapt Genetics	10.8	59.6
20	TX14A001035	TAMU	14.0	57.8
21	TX14A001249	TAMU	9.1	58.3
22	TX14M7061	TAMU	7.7	56.9
23	TX14V70214	TAMU	8.4	53.2
24	TX15M8024	TAMU	11.4	57.5
25	TX16M9216	TAMU	7.1	56.0
26	WB4422	WestBred	11.3	58.0
27	WB4595	WestBred	12.3	61.0
28	WB4792	WestBred	11.0	60.5
29	Winterhawk	WestBred	11.9	58.6
Average			11.2	57.8
p-Val			<0.0001	
LSD			3.5	
CV			17.3	