

2020 Texas A&M AgriLife Irrigated Panhandle Uniform Variety Trials

Rank [†]	Variety	Source	2020 Panhandle Irrigated Average		Bushland Irrigated ^a		Dumas Irrigated	
			Grain Yield bu/ac (13% Moist.)	Test Weight (lb/bu)	Grain Yield bu/ac (13% Moist.)	Test Weight (lb/bu)	Grain Yield bu/ac (13% Moist.)	Test Weight (lb/bu)
1	PlainsGold Langin	PlainsGold	98.2	60.8	93.3	64.1	103.2	57.4
2	WB 4595	Westbred	97.4	63.2	99.4	65.5	95.5	60.9
3	WB 4792	Westbred	96.5	62.4	97.9	64.5	95.1	60.2
4	CP7010	Croplan	95.2	62.9	90.5	64.7	99.9	61.1
5	TX14A001035	TAMU	95.1	62.8	95.9	65.6	94.3	60.0
6	CP7017AX	Croplan	93.9	60.7	87.5	64.2	100.2	57.3
7	PlainsGold Canvas	PlainsGold	93.5	61.3	93.6	64.1	93.4	58.6
8	OK168512	OSU	93.5	62.8	90.7	65.6	96.2	59.9
9	Winterhawk	Westbred	93.4	61.6	88.6	64.0	98.2	59.1
10	LCS Valiant	Limagrain	92.4	63.1	79.4	64.2	105.5	61.9
11	TX14M7061	TAMU	92.2	61.4	94.7	64.5	89.7	58.4
12	TAM 114	Warner	91.0	62.0	77.0	64.4	105.0	59.5
13	AP EverRock (09BC308-14-16)	Syngenta	90.9	60.5	86.3	64.1	95.5	56.9
14	SY Wolverine	Syngenta	89.2	61.7	86.5	64.7	91.9	58.7
15	CP7869	Croplan	86.9	60.2	85.7	63.0	88.1	57.5
16	OK12206-2	OSU	86.7	60.0	84.7	61.5	88.7	58.4
17	PlainsGold Guardian	PlainsGold	86.3	61.9	82.1	63.9	90.6	60.0
18	TAM 205	Warner	84.9	63.1	75.8	65.0	94.0	61.1
19	TX14V70214	TAMU	84.4	60.3	75.5	62.7	93.4	57.9
20	Iba	OSU	84.3	62.3	77.9	65.0	90.7	59.6
21	TAM 204	Watley	84.0	59.2	78.6	62.2	89.4	56.2
22	WB 4303	Westbred	82.0	57.4	82.4	61.2	81.6	53.5
23	Baker's Ann	OSU	81.2	61.9	71.9	64.8	90.5	58.9
24	Lonerider	OSU	80.9	61.0	75.7	64.0	86.0	58.0
25	TAM 113	Warner	80.9	61.5	84.0	65.2	77.7	57.9
26	T158	Limagrain	80.5	61.0	64.0	64.0	97.1	58.0
27	TAM 112	Watley	80.3	61.5	84.1	64.3	76.5	58.7
28	TAM 111	Syngenta	79.7	61.0	76.4	64.0	82.9	58.0
29	SY Monument	Syngenta	78.7	59.7	75.2	62.5	82.1	56.8
30	TAM 115	Watley	78.6	61.7	77.0	64.6	80.2	58.9
31	TAMW-101	TAMU	77.5	61.2	63.6	62.0	91.3	60.3
32	CP7050AX	Croplan	72.8	61.4	50.8	62.8	94.7	60.0
33	Spirit Rider	OSU	70.2	60.7	73.6	62.9	66.7	58.4
34	SY Grit	Syngenta	69.3	58.8	57.1	60.8	81.4	56.8
35	Showdown	OSU	69.2	59.4	60.0	63.1	78.3	55.6
36	OK16729W	OSU	65.6	60.8	59.1	63.4	72.0	58.2
Mean			84.0	61.2	79.0	63.8	88.9	58.6
CV			11.9	5.0	7.7	0.8	6.6	2.9
p-value			<0.0001	0.4078	<0.0001	<0.0001	<0.0001	0.0002
LSD			11.5	NS	10.0	0.8	9.5	1.8

[†] Variety ranked according to 2-location average.

* Awnless

^a Freeze Injury