



UNIVERSITY of NEBRASKA
LINCOLN

Panhandle Region 2021 Winter Wheat Variety Trial Averages

Name	Company	Yield (bu/ac) ¹	Plant Height (in)	Test Weight (lb/bu)	Protein (%) ²	Seed Weight (seeds/lb)
Whistler	PlainsGold	78.5	34.9	59.1	11.4	17038
AP 18AX	AgriPro-Syngenta	76.6	34.8	59.5	11.6	15800
LCS Atomic AX	Limagrain Cereal Seeds	75.7	32.8	59.7	11.4	16161
SY Wolverine	AgriPro-Syngenta	74.9	32.1	60.0	12.2	17343
WB4309	WestBred	74.9	34.2	59.6	12.2	17046
NW13493	UNL-Experimental	74.7	35.1	59.8	11.7	16636
NE17441	UNL-Experimental	74.5	33.4	58.7	11.9	17006
CP7909	CROPLAN by Winfield United	74.4	33.7	58.4	11.5	17588
AP Bigfoot	AgriPro-Syngenta	74.3	33.8	59.7	12.1	19492
Crescent AX	PlainsGold	74.2	34.4	60.3	11.5	16704
WB4792	WestBred	74.1	34.5	60.6	11.5	17267
AP Roadrunner	AgriPro-Syngenta	74.0	33.1	60.2	12.1	17231
KS Hamilton	Kansas Wheat Alliance	73.2	32.0	59.7	11.5	16024
MS Maverick	Meridian Seeds	73.0	34.1	60.5	11.9	16943
Ruth	Husker Genetics	72.9	34.9	59.8	12.4	16599
WB4418	WestBred	72.6	33.8	58.8	12.2	18987
Fortify SF	PlainsGold	72.6	34.4	60.1	11.7	18852
LCS Link	Limagrain Cereal Seeds	72.5	34.1	60.0	12.2	15930
NE15624	UNL-Experimental	72.4	32.8	60.3	12.3	17998
CP7017AX	CROPLAN by Winfield United	72.3	32.5	59.1	11.8	18673
AP Solid	AgriPro-Syngenta	71.9	32.4	61.4	12.5	16576
WB4462	WestBred	71.6	37.6	60.1	12.3	14079
Overland	Husker Genetics	71.4	35.5	60.1	11.9	17259
Spur	AgriPro-Syngenta	71.2	32.4	58.2	12.4	17267
WB-Grainfield	WestBred	71.1	34.6	58.7	12.1	16836
WB4595	WestBred	70.7	33.1	62.0	11.9	17352
Guardian	PlainsGold	70.3	34.3	59.8	11.8	17533
LCS Helix AX	Limagrain Cereal Seeds	69.7	33.0	59.8	11.7	17087
MS Iceman	Meridian Seeds	69.6	32.8	60.5	12.7	18701
CP7050AX	CROPLAN by Winfield United	69.5	35.4	60.9	12.6	17715
NE16562	UNL-Experimental	69.1	35.4	57.1	12.3	17344
Infinity CL	Husker Genetics	68.6	35.6	59.0	11.9	16275
SY Legend CL2	AgriPro-Syngenta	68.5	32.0	59.5	12.7	16735

¹ Yield values corrected to 12% moisture and 60 lb/bu test weight.

² Protein corrected to 14% moisture.

NE14696	UNL-Experimental	68.4	37.2	59.9	12.3	17177
NE17443	UNL-Experimental	68.3	34.9	60.2	12.5	16766
CP7010	CROPLAN by WinfieldUnited	68.3	32.6	61.9	12.3	17153
Robidoux	Husker Genetics	67.8	34.0	58.9	12.3	17478
Settler CL	Husker Genetics	67.8	34.2	59.3	12.0	16136
LCS Valiant	Limagrain Cereal Seeds	67.5	33.5	59.3	12.5	17723
NE17544	UNL-Experimental	67.5	37.2	59.2	12.4	16548
Wesley	Husker Genetics	67.4	32.8	58.7	12.6	16526
Freeman	Husker Genetics	66.9	33.8	57.2	12.2	17141
NHH17450	UNL-Experimental	66.5	35.4	59.4	12.3	18209
LCS Photon AX	Limagrain Cereal Seeds	66.1	35.0	60.6	12.5	18030
NHH17612	UNL-Experimental	65.2	33.7	60.0	12.9	18978
Panhandle	Husker Genetics	63.1	37.6	58.1	13.4	17653
Pronghorn	Husker Genetics	61.5	40.3	60.8	12.6	16883
WB4483	WestBred	60.6	33.1	59.1	12.4	20008
Goodstreak	Husker Genetics	59.4	40.2	60.5	13.3	17009
Scout 66	Check	55.4	41.8	59.8	13.0	16330
Turkey	Check	53.1	42.3	59.2	13.2	18409
	Grand Mean³	69.7	34.7	59.7	12.2	17259

SITES INCLUDED:

Deuel, Cheyenne (with Intensive Management), Box Butte Rainfed, Kimball, Banner

Note: Results from Cheyenne County (with standard management) are not included due to data variability.

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