



UNIVERSITY of NEBRASKA
LINCOLN

Cheyenne County Sawfly Ratings 2021 Winter Wheat Variety Trial

Name	Company	2021 Rating ¹	Average Rating 2020, 2021
AP Solid (NP 1300500 #49)	AgriPro-Syngenta	2.7	-
Spur	AgriPro-Syngenta	3.0	2.4
WB4418	WestBred	3.0	3.6
Ruth	Husker Genetics	3.4	3.4
WB4483	WestBred	3.5	-
Wesley	Husker Genetics	3.5	2.5
Fortify SF	PlainsGold	3.6	2.3
Freeman	Husker Genetics	3.6	3.2
KS Hamilton	Kansas Wheat Alliance	3.6	-
Overland	Husker Genetics	3.7	-
SY Legend CL2	AgriPro-Syngenta	3.7	4.1
LCS Helix AX	Limagrain Cereal Seeds	3.7	-
WB4792	WestBred	3.8	2.8
WB4309	WestBred	3.9	-
CP7010	CROPLAN by WinfieldUnited	4.0	3.1
NE17443	UNL-Experimental	4.1	-
Settler CL	NuPride Genetics	4.1	3.8
LCS Link	Limagrain Cereal Seeds	4.3	4.6
NW13493	UNL-Experimental	4.4	3.9
LCS Photon AX	Limagrain Cereal Seeds	4.4	-
MS Iceman	Meridian Seeds	4.4	-
AP 18AX	AgriPro-Syngenta	4.4	4.5
Pronghorn	Husker Genetics	4.4	-
NE15624	UNL-Experimental	4.5	4.0
NE16562	UNL-Experimental	4.5	4.3
Infinity CL	Husker Genetics	4.5	-
Panhandle	Husker Genetics	4.5	4.3
WB4462	WestBred	4.5	-
NE17544	UNL-Experimental	4.5	-
AP Bigfoot (10BC329-17-5)	AgriPro-Syngenta	4.6	-
WB4595	WestBred	4.6	3.6
CP7017AX	CROPLAN by WinfieldUnited	4.6	4.6
Whistler	PlainsGold	4.7	-
NE17441	UNL-Experimental	4.8	-

¹ (1=standing/unaffected by sawfly, 9=lodged/extremely damaged)

MS Maverick	Meridian Seeds	4.8	-
CP7050AX	CROPLAN by WinfieldUnited	4.9	-
AP Roadrunner	AgriPro-Syngenta	4.9	-
Crescent AX	PlainsGold	5.0	4.6
NHH17612	UNL-Experimental	5.0	-
SY Wolverine	AgriPro-Syngenta	5.1	5.4
Guardian	PlainsGold	5.1	5.0
WB-Grainfield	WestBred	5.1	5.2
Turkey	Check	5.1	4.1
CP7909	CROPLAN by WinfieldUnited	5.2	5.7
NE14696	UNL-Experimental	5.2	-
Goodstreak	Husker Genetics	5.4	4.5
Robidoux	Husker Genetics	5.5	4.9
LCS Valiant	Limagrain Cereal Seeds	5.6	5.2
NHH17450	UNL-Experimental	5.6	-
LCS Atomic AX	Limagrain Cereal Seeds	5.7	-
Scout 66	Check	5.7	5.7
	Standard Error	0.7	-
	LSD²	1.1	-
	Mean³	4.4	4.1
	Reps	8	16

SITE INFORMATION

UNL High Plains Ag Lab, Sidney, NE

Notes:

Ratings were conducted no more than 1 week before harvest using a 1-9 scale of sawfly-induced lodging. Names were masked during the rating process to reduce bias. Two-year averages include data collected in 2020 for varieties tested in both years. This data is meant to provide guidance in variety selection but may not reflect absolute sawfly impacts on the varieties.

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² For differences between varieties that are equal to or greater than the LSD value, the chance that the difference is significant is 90%.

³ Mean performance of all entries in the trial.