

Highwood WW

CULTIVAR	YEAR OF RELEASE	SOURCE	HEIGHT TEST WT PROTEIN			GROSS RETURN (\$/ac)	-----GRAIN YIELD-----			
			(in)	(lb/bu)	(%)		2016	2017	2018	Avg
Brawl CLP	2017	Colorado Research Foundation, 2011	21.1	63.7	<u>15.5</u>	115.8		35.6	25.8	30.7
Decade	2010	MAES/NDSU	<b>27.1</b>	63.5	14.5	216.9	55.0	64.2	48.3	55.8
FourOsix	2018	MAES	24.3	63.5	13.6	179.7			39.5	39.5
Judee	2011	MAES	25.3	<u>64.5</u>	13.5	244.8	66.0	56.5	<u>53.8</u>	58.8
Keldin	2011	Seed Linc./Westbred LLC	24.5	62.6	15.3	145.0	58.3	55.4	32.3	48.7
LCS Jet	2015	Limagrain Cereal Seeds	22.2	61.1	13.9	185.6			40.8	40.8
Loma	2016	MAES	22.1	63.1	14.2	183.2	55.4	60.9	40.8	52.4
Northern	2018	MAES	22.5	63.7	14.4	166.6	58.5	60.5	37.1	52.0
Ray	2015	MAES	<b>28.8</b>	62.6	13.6	150.6			33.1	33.1
SY Clearstone 2CL	2012	Syngenta	<b>27.2</b>	63.1	13.0	219.2	68.5	67.6	48.4	61.5
SY Monument	2017	Syngenta, 2015	24.4	63.8	12.4	237.7		65	52.7	58.9
SY Wolf	2010	AgriPro/Syngenta	22.7	63.8	14.7	134.7	43.1	60.4	30.0	44.5
Warhorse	2013	MAES	25.6	63.1	14.2	203.8	68.3	51.2	45.4	55.0
Yellowstone	2005	MAES	24.8	62.9	14.6	159.8	51.2	53.2	35.6	46.7
Mean			24.2	62.4	14.0	174.20	56.0	57.2	38.8	
CV%			5.2	11.6	8.3	80.20	8.7	8.4	17.9	
LSD			2.2	11.8	1.9	N.S.	8.7	8.9	N.S.	
P-Value			<0.0001	0.3	0.4	<0.0001	<0.0001	<0.0001	<0.0001	

Bold = top performer(s)

Bold = statistically equivalent to top performer(s)

Fisher's protected LSD not significant when CV% > 15 (YIELD only) and/or P-Value > 0.05