

Geraldine SW

CULTIVAR	YEAR OF RELEASE	SOURCE	HEIGHT (in)	TEST WT (lb/bu)	PROTEIN (%)	GROSS RETURN (\$/ac)	----- GRAIN YIELD -----		
							2016	2018	AVG
							----- (bu/ac) -----		
ALUM	2014	WSU	34.3	64.1	9.4	301.86	42.0	67.2	54.6
Barracuda		Meridian Seeds	32.3	64.4	10.5	299.70		70.0	70.0
BRENNAN	2009	Syngenta/AgriPro	32.0	64.6	11.9	296.27	35.6	67.0	51.3
Camaro		Meridian Seeds	33.0	65.1	11.5	277.51		62.8	62.8
Cheville		Meridian Seeds	34.3	64.5	9.7	356.91		79.5	79.5
CHOTEAU	2003	MAES	34.0	64.1	11.2	344.08	39.9	79.1	59.5
CORBIN	2006	Westbred, LLC	33.7	63.1	11.2	334.03	36.9	76.8	56.8
DUCLAIR	2011	MAES	35.0	63.7	10.1	302.03	41.2	70.6	55.9
EGAN	2013	Westbred, LLC	36.0	63.1	12.6	308.40	40.8	68.1	54.4
FORTUNA	1966	MAES/NDSU	42.7	63.9	10.7	253.16	34.4	59.1	46.8
LANNING	2016	MAES	34.0	62.4	10.4	302.05		70.6	70.6
LCS Pro	2015	LIMAGR	36.7	63.6	10.8	313.25		73.2	73.2
NS PRESSER	2016	MAES	36.0	60.4	10.6	310.96		72.7	72.7
ONEAL	2008	Westbred, LLC	36.0	61.0	11.3	304.57	36.0	70.0	53.0
REEDER	1999	NDSU	37.0	62.9	10.6	304.96	38.6	71.3	54.9
SY INGMAR	2015	Syngenta/AgriPro	32.7	64.6	12.2	303.27		67.2	67.2
SY SOREN	2011	Syngenta/AgriPro	31.3	65.0	11.4	321.63	36.0	73.9	55.0
VIDA	2005	MAES	36.0	62.4	10.6	350.76	37.4	82.0	59.7
VITPRO	2017	NDSU	35.7	65.6	11.1	264.05		60.7	60.7
WB GUNNISON	2011	Westbred, LLC	32.3	61.8	11.3	311.37	34.9	71.6	53.2
Mean			34.7	63.6	10.9	304.69	35.2	71.2	
CV%			3.4	0.7	7.8	40.4	9.9	9.0	
LSD			1.9	0.7	1.4	47.3	5.7	10.5	
P-Value			<0.001	<0.001	0.004	0.0200		0.005	

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