

Variety	Heading	Plant	Protein <sup>2</sup>		Test	Yield		
	Date	Height	%		Weight	bu/a		
	DAP <sup>1</sup>	cm	2013	3yr avg	lb/bu	2013	2yr avg	3yr avg
LCS Powerplay	54	66.5	13.2	14.5	62.6	44.5	39.8	37.6
Vida	56	66.5	12.1	15.3	60.9	36.8	38.3	36.8
Forefront	55	67.5	12.8	14.3	62.6	36.6	37.9	36.1
Sabin	56	58.0	12.8	14.3	61.1	32.6	31.3	35.6
Velva	56	66.5	13.7	15.7	62.0	37.7	36.4	35.5
Jenna	58	62.5	12.7	16.2	60.4	39.3	37.1	35.3
Elgin-ND	56	66.5	13.8	16.1	61.0	36.1	35.5	35.2
Select	54	74.0	12.7	15.5	62.6	36.8	35.7	35.2
RB07	54	62.5	13.1	15.5	62.0	32.8	35.9	34.7
Barlow	54	69.0	13.3	15.8	62.3	32.1	34.4	34.3
Kelby	54	59.5	13.9	16.1	61.4	34.0	35.6	34.3
Brennan	54	67.5	13.5	15.8	61.6	33.1	35.6	33.8
Glenn	54	70.0	13.7	15.6	63.9	37.8	36.2	33.6
Reeder	58	58.5	12.3	15.1	62.5	28.6	32.8	33.5
SY Tyra	56	56.0	12.4	15.4	63.3	32.7	33.7	33.0
SY Soren	56	58.5	14.0	16.5	62.0	31.8	34.8	33.0
Norden	56	67.5	12.7	14.2	63.1	33.4	34.1	32.7
Duclair	54	59.5	12.4	15.6	60.7	34.9	34.7	32.6
WB-Mayville	55	58.0	12.9	14.8	61.7	28.0	32.1	32.5
WB-Digger	55	59.5	12.8	14.4	61.3	28.6	33.2	32.4
Breaker	55	63.5	13.0	15.0	63.4	33.5	34.0	32.0
Freyr	56	68.5	13.2	15.4	61.0	32.1	32.5	31.9
Faller	56	65.0	12.7	15.6	60.4	32.2	31.4	31.4
LCS Albany	56	61.0	10.8	15.7	61.5	29.8	31.5	31.1
ND 901CL	54	67.5	15.5	16.8	61.1	29.3	31.0	31.0
Choteau	55	61.0	14.1	16.4	61.0	34.0	33.1	30.9
Advance	54	64.0	11.7	14.0	62.6	28.3	30.5	30.8
Prosper	56	63.5	13.0	15.4	61.1	33.9	32.3	30.8
Briggs	54	69.0	12.5	15.9	61.7	29.0	31.3	30.8
Steele-ND	56	67.5	13.0	15.6	62.1	27.9	30.2	30.6
Mott	58	70.0	13.6	16.8	62.1	32.1	30.7	30.0
Vantage	59	57.0	13.9	15.9	62.5	30.8	31.0	29.7
Agawam (HWSW)	54	61.0	12.2	13.8	62.6	29.4	30.5	29.5
WB-Gunnison	54	60.0	12.6	15.3	61.1	22.3	28.4	29.4
Howard	54	63.5	12.8	15.7	62.3	26.9	29.4	29.1
LCS Breakaway	54	61.0	13.8		63.1	38.5	36.0	
Samson	55	60.0	12.7		61.0	33.4	35.3	
SY Rowyn	54	61.0	13.5		61.0	34.9		
Linkert	56	59.5	13.8		61.6	34.3		
SY605 CL	54	65.0	12.6		61.7	31.3		
LCS Iguacu	60	59.5	11.9		62.4	30.3		
Mean	55.2	64.8	13.1		61.9	33.5		
C.V.%	1.6	6.1	4.6		0.6	14.8		
LSD 10%	1.5	6.6	0.8		0.5	6.7		

Location of the WREC: Latitude 48 8'; Longitude 103 44'W; Elevation 2105 ft

Planted: 5/10/13

Applied fertilizer in lb/a: 69 N : 23 P<sub>2</sub>O<sub>5</sub> : 0 K<sub>2</sub>O

Soil type: Williams-Bowbells loam

Soil test to 6" in lb/a: 19P : 350K OM-2.5 pH-6.2

DAP<sup>1</sup> = Days after planting

Protein<sup>2</sup> = Reported on a 12% moisture basis

Harvested: 8/26/13

Harvested area: 56 ft<sup>2</sup>

Previous crop: canola

Soil test to 24" in lb/a: 44N