

Mountrail County

Variety	Percent Plump %	Protein ¹ %		Test Weight lb/bu	Yield bu/a	
		2013	2yr avg		2013	2yr avg
TWO ROW						
AC Metcalfe	95.4	12.2	13.0	52.1	96.0	79.7
Conrad	92.4	13.3	12.6	51.1	78.6	77.6
Pinnacle	93.7	13.2	12.4	51.4	80.9	74.0
Rawson	94.6	13.1	12.9	50.9	76.4	71.5
Conlon	94.0	12.9	12.8	51.3	80.9	70.0
CDC Copeland	94.0	13.3		52.2	87.4	
SIX ROW						
Innovation	94.8	13.1	13.0	51.3	88.2	81.6
Lacey	96.1	13.2	13.1	52.3	88.2	75.4
Stellar-ND	94.0	11.9	12.6	52.6	81.4	72.2
Celebration	95.7	12.4	12.8	51.1	74.0	69.4
Quest	94.8	13.1	13.3	51.0	70.9	69.3
Tradition	94.0	13.7	13.8	52.3	71.4	67.8
Mean	94.5	13.0		51.6	81.2	
C.V.%	2.1	7.3		1.6	17.4	
LSD%	2.8	1.3		1.2	20.0	

Location: Latitude 48 16'; Longitude 102 23'W; Elevation 2262 ft

Planted: 5/15/13

Applied fertilizer in lb/a: 66 N : 82 P2O5 : 0 K2O

Soil type: Nutley west, silty clay

Soil test to 6" in lb/a: 14 P : 470 K pH-8.0

Protein¹ = Reported on a 0% moisture basis

Harvested: 9/4/13

Harvested area: 56 ft²

Previous crop: spring wheat

Soil test to 24" in lb/a: 59 N