

Variety	Percent Plump >6/64	Protein ¹ %		Test Weight lb/bu	Yield ² bu/a	
		2014	3 yr avg		2014	3 yr avg
Two Row						
Pinnacle	93.3	11.3	11.5	49.7	104.0	98.5
AC Metcalfe	91.2	12.9	13.6	49.9	94.6	91.8
Rawson	95.0	12.8	12.8	47.7	77.6	91.2
Conrad	95.2	12.0	13.6	49.2	91.0	88.9
Conlon	96.8	13.0	13.7	50.0	83.5	76.7
Hockett	94.6	11.8	-	51.5	110.6	-
Six Row						
Stellar-ND	94.8	12.9	13.5	47.6	100.4	99.3
Lacey	95.2	12.3	14.4	48.0	100.8	94.7
Celebration	94.2	12.4	13.6	48.5	101.5	93.9
Tradition	95.3	12.3	13.5	48.6	96.3	88.1
Innovation	95.4	12.1	13.5	47.3	93.0	87.8
Mean	94.5	12.2	-	48.9	96.3	-
C.V.%	1.9	7.3	-	1.1	6.9	-
LSD 10%	2.5	1.2	-	0.7	9.3	-

Location: Latitude 48 50'; Longitude 103 18'W; Elevation 2000 ft

Planted: 5/23/14

Harvested: 8/28/14

Applied fertilizer in lb/a: 60N : 31 P2O5 : 0 K2O

Harvested area: 56 ft²

Soil type: Farnuf-Sakakawea Loam

Previous crop: spring wheat

Soil test to 6" in lb/a: 6 N: 11 P: 555 K: OM - 3.8; pH - 6.8; at 24" in lb/a: 18 N

Protein¹ = Reported on a 0% moisture basis

Yield² = Reported on a 13.5% moisture basis