

2008 Barley - Recrop

Dickinson, ND

Variety	Days to Head	Seeds per Pound	Plant Height in	Test Weight lbs/bu	Protein %	Plump % >6/64	----- Grain Yield-----			----- Average Yield-----		
							2006	2007	2008	Returns \$/ac	2 Year	3 Year
							-----bu/ac-----			-----bu/ac-----		
Six Row												
Drummond	71	14,419	25	42.9	15.2	64.9	89.9	71.2	53.8	164.79	62.5	71.7
Lacey	73	15,248	22	43.9	14.2	56.8	88.4	79.3	53.6	164.66	66.5	73.8
Legacy	74	15,600	23	41.3	14.5	61.1	76.0	68.1	51.7	154.41	59.9	65.3
Rasmusson	72	14,862	23	43.0	14.0	62.8	103.1	75.1	53.5	163.45	64.3	77.2
Robust	73	16,039	25	44.1	14.8	57.9	89.8	70.8	49.2	152.17	60.0	69.9
Stellar-ND	73	13,468	23	41.1	13.8	67.5	83.8	69.3	50.4	149.75	59.8	67.8
Tradition	72	14,455	24	42.3	14.7	66.8	82.3	75.4	53.3	161.57	64.4	70.3
Two Row												
AC Metcalfe	75	13,514	22	45.2	14.7	87.1	88.6	70.9	52.3	163.88	61.6	70.6
Bowman	74	11,550	24	46.3	15.1	87.8	85.8	70.6	55.4	174.41	63.0	70.6
CDC Copeland	77	13,180	22	43.4	15.5	81.9	80.9	68.7	45.8	140.42	57.2	65.1
Conlon	71	10,743	25	46.7	14.6	95.2	82.3	63.9	49.1	154.60	56.5	65.1
Conrad	76	13,035	21	47.0	15.8	83.1	--	76.3	52.7	166.11	64.5	--
Eslick	76	11,756	21	47.3	14.6	81.3	98.1	78.7	58.5	184.20	68.6	78.4
Geraldine	78	13,603	21	44.8	15.9	57.4	--	70.8	51.6	160.33	61.2	--
Harrington	76	13,796	22	43.8	15.8	74.5	78.6	63.3	47.5	146.85	55.4	63.1
Haxby	74	11,917	22	48.7	15.3	83.4	94.0	76.7	55.1	173.69	65.9	75.3
Hockett	74	11,642	21	46.7	14.4	86.8	--	71.9	55.1	173.15	63.5	--
Pinnacle	74	11,100	24	47.2	13.3	92.5	93.1	69.3	54.1	170.44	61.7	72.2
Rawson	73	10,527	25	47.5	13.7	93.3	91.1	66.4	54.9	172.85	60.7	70.8
Scarlett	77	13,151	18	46.4	15.0	89.0	--	76.7	50.4	158.91	63.6	--
Trial Mean	74	13,437	23	44.6	14.7	75	87.7	71.8	52.3	161.81	--	--
CV %	1.0	5.7	6.2	3.0	--	7.0	11.1	9.7	7.1	7.1	--	--
LSD 0.05	1	1,087	2	1.9	--	7	13.6	NS	5.2	16.16	--	--

Planting Date: April 14, 2008

Harvest Date: July 30, 2008

Previous Crop: Field Pea

Seeding Rate: 1.2 million live seeds/ac

Returns were calculated by multiplying the 2008 yields by the price paid for feed barley minus the test weight discount paid at the Southwest Grain Terminal located at Gladstone on September 9. The price paid on this date was \$3.15/bu for grain with test weights heavier than 45 lb/bu. Grain with a test weight of 45 lb/bu was discounted \$.03/bu, with an additional discount of \$.04/bu per pound down to 42 lb/bu. Below 42 lb/bu, an additional discount of \$.05/bu occurred per pound.