

Barley- 2007

Langdon

Variety	Days to Head	Plant Height	Plump %	Lodging 0-9	Test Weight lbs/bu	Protein %	Grain Yield			Average Yield	
							2005	2006	2007	2 year	3 year
Six Row		in	%				-----bu/a-----				
Robust	59	36	88	3.8	50.2	13.4	69.1	105.7	92.7	99.2	89.2
Drummond	59	37	86	2.0	49.0	12.6	69.8	106.6	96.7	101.7	91.0
Lacey	58	35	86	2.8	49.8	12.5	72.8	115.9	105.5	110.7	98.1
Legacy	61	35	81	4.5	47.9	12.9	70.6	109.1	89.6	99.4	89.8
Stellar-ND	59	36	89	4.8	48.6	13.0	70.4	120.4	93.7	107.1	94.8
Tradition	61	36	84	3.8	48.7	13.0	71.4	115.0	90.4	102.7	92.3
Two Row											
AC Metcalfe	61	33	78	7.3	49.2	13.5	77.2	104.4	80.8	92.6	87.5
Bowman	57	34	81	7.0	48.6	13.9	79.4	110.2	78.2	94.2	89.3
CDC Copeland	63	34	81	7.5	48.5	12.8	--	--	84.7	--	--
Conlon	55	34	91	6.5	50.2	13.2	76.1	106.6	89.6	98.1	90.8
Conrad	64	32	81	7.8	49.2	14.4	--	--	72.5	--	--
Pinnacle	61	34	85	6.8	48.8	12.1	75.8	116.1	82.5	99.3	91.5
Rawson	57	35	93	6.0	49.4	12.2	70.1	111.4	92.9	102.2	91.5
Scarlett	66	30	83	6.0	47.3	13.4	--	--	72.6	--	--
Trial Mean	59.5	34.6	85.9	5.0	49.0	12.9	74.5	110.7	90.0	--	--
C.V. %	1.3	3.9	4.4	43.6	1.4	3.5	9.6	6.0	9.1	--	--
LSD 5%	1.1	1.9	5.4	3.1	1.0	0.6	10.0	9.4	11.6	--	--

Planting Date: April 24

Harvest Date: August 2