

Hard Red Winter Wheat - 2008

Langdon

Variety	Days to Head	Winter Survival	Plant Height	Lodging	Tomb-stone	DON	Foliar Necrosis	Test Weight	Protein	Grain Yield			Average Yield	
										2006	2007	2008	2	3
	June	%	in	0-9	%	ppm	%	lbs/bu	%	-----bu/a-----				
Accipiter	29	98	37	0.0	1.8	1.2	30	60.1	11.2	--	--	92.4	--	--
Alice	23	97	33	0.0	0.0	<0.5	45	59.1	11.4	75.5	39.7	82.1	60.9	65.8
CDC Buteo	27	98	43	2.3	1.5	1.4	25	61.3	11.2	76.2	50.4	87.7	69.1	71.4
CDC Falcon	27	98	34	0.0	0.3	0.8	35	59.9	11.0	75.3	52.6	90.4	71.5	72.8
Darrell	25	100	38	0.3	0.3	<0.5	23	60.2	11.1	--	45.4	91.9	68.7	--
Expedition	23	95	35	0.0	0.5	<0.5	30	60.0	11.9	81.4	41.5	84.6	63.1	69.2
Hawken	21	98	32	0.0	0.8	<0.5	25	60.4	11.8	--	47.9	88.0	68.0	--
Jagalene	27	96	35	0.5	5.0	2.0	43	59.0	12.0	67.0	23.4	80.3	51.9	56.9
Jerry	29	93	43	0.5	0.8	0.6	24	59.0	11.8	71.0	66.3	84.9	75.6	74.1
Lyman	24	94	38	0.8	0.3	<0.5	28	60.7	12.1	--	--	89.7	--	--
Millennium	25	100	41	0.0	1.0	0.5	25	60.7	11.4	74.2	66.7	91.0	78.9	77.3
NuDakota	25	92	30	0.0	1.0	1.6	28	56.6	12.0	--	41.5	80.0	60.8	--
Overland	24	100	39	0.5	0.5	0.6	23	60.4	12.0	--	--	95.3	--	--
Peregrine	28	98	45	1.5	0.0	<0.5	15	60.3	10.8	--	--	91.0	--	--
Radiant	29	96	41	0.0	3.3	1.8	20	59.4	11.7	64.9	38.5	83.3	60.9	62.2
Roughrider	29	91	44	3.8	1.0	<0.5	24	60.8	11.9	51.1	39.7	70.6	55.2	53.8
Wesley	23	97	30	0.0	1.5	1.7	43	57.8	12.1	75.0	43.9	80.3	62.1	66.4
Yellowstone	30	98	41	0.0	7.8	2.3	43	57.6	11.3	50.7	33.8	84.6	59.2	56.4
Trial Mean	26	97	38	0.5	1.6		29	59.5	11.6	70.0	41.7	85.7	--	--
C.V. %	6.4	3.1	3.8	128.6	85.5		34	1.4	4.8	7.7	24.7	6.6	--	--
LSD 5%	2.4	4.3	2.1	0.9	1.9		14	1.2	0.8	7.6	14.5	7.9	--	--

Planting Date: September 12, 2007. Planted into canola stubble.

Harvest Date: August 21, 25, 2008

Leaf rust was minimal in the trial.