

Oat

Langdon

Variety	Days to Head	Plant Height	Lodging Score	Test Weight	Protein %	Grain Yield			Average Yield	
						2002	2003	2004	2 year	3 year
		in	0-9	lbs/bu	%	-----bu/a-----				
AC Assiniboia	77	48	7.5	36.5	11.6	131.8	169.2	119.3	144.3	140.1
AC Gwen	75	48	8.0	40.5	10.4	--	--	92.7	--	--
AC Kaufman	74	49	8.8	36.5	9.4	--	163.6	121.3	142.5	--
AC Medallion	75	49	8.3	35.1	9.8	108.3	158.1	132.1	145.1	132.8
AC Pinnacle	77	50	8.8	35.0	9.2	--	169.4	137.5	153.5	--
AC Ronald	78	45	7.5	35.8	9.8	142.9	144.9	141.8	143.4	143.2
Beach	74	51	8.3	37.9	10.2	--	--	133.5	--	--
Buff	70	46	8.8	46.0	11.9	--	117.1	98.9	108.0	--
CDC Dancer	77	52	8.5	38.3	8.6	--	--	126.3	--	--
Ebeltoft	77	46	8.0	35.6	9.8	148.4	176.6	134.1	155.4	153.0
Furlong	77	49	8.8	37.4	10.9	--	152.4	140.3	146.4	--
HiFi	75	52	8.5	37.9	10.1	139.0	159.1	136.6	147.9	144.9
Hyttest	74	54	7.8	40.4	12.7	105.8	130.6	117.6	124.1	118.0
Jerry	73	52	8.3	40.0	10.4	116.8	141.0	126.6	133.8	128.1
Killdeer	74	45	8.8	36.4	9.3	146.5	175.6	146.3	161.0	156.1
Leonard	74	50	8.0	36.8	10.2	--	--	148.9	--	--
Morton	75	53	7.0	38.9	11.0	132.7	160.8	125.8	143.3	139.8
Otana	75	51	8.8	35.0	9.4	129.4	121.6	108.1	114.9	119.7
Paul	77	51	8.0	43.3	13.8	98.5	121.9	96.3	109.1	105.6
Reeves	69	51	8.8	37.9	11.7	--	151.2	116.0	133.6	--
Sesqui	73	50	8.5	38.4	11.9	135.6	159.4	132.0	145.7	142.3
Stark	77	49	9.0	41.3	11.3	--	--	99.0	--	--
Youngs	76	50	7.5	35.8	11.3	133.9	167.3	112.7	140.0	138.0
Trial Mean	75	50	8.3	38.0	10.6	129.0	156.9	127.6	--	--
C.V. %	1	3	10.4	2.3	4.9	6.5	7.2	10.0	--	--
LSD 5%	1	2	NS	1.2	0.7	11.8	15.8	17.9	--	--

Lodging: 0=No lodging, 9=Completely flat

Planting Date: April 29, 2004

Harvest Date: Reps 1&2-September 8, Reps 3&4-September 9, 2004