

Durum Recrop Variety - 2005

Williston Research Extension Center

Cultivar	Heading Date fr plntg	Plant Height in	1000 KWT gms	Test Weight lbs/b	Grain Protein %	Grain Yield			
						2003 ----- bu/ac	2004 ----- bu/ac	2005 ----- bu/ac	3 yr avg ----- bu/ac
Conventional									
AC Avonlea	67	25	34.5	60.1	16.9	49.8	43.0	26.4	39.7
AC Napolean	70	26	33.0	58.2	18.6	45.9	40.7	20.8	35.8
AC Pathfinder	67	27	33.1	61.1	15.4	49.5	39.1	29.7	39.4
Alkabo	67	24	32.4	60.6	17.2	51.0	45.6	23.1	39.9
Ben	67	28	35.2	61.2	17.4	48.8	41.1	27.4	39.1
Dilse	70	27	30.0	60.4	18.0	55.5	44.3	30.9	43.6
Divide	68	25	31.6	61.2	16.3	--	45.3	27.7	--
Grande D'Oro	67	26	32.5	62.0	16.1	--	--	30.4	--
Grenora	67	24	32.7	60.4	15.7	53.0	42.1	32.6	42.6
Kyle	73	27	31.8	60.3	17.0	48.2	40.9	26.1	38.4
Lebsock	66	24	33.3	61.7	16.8	55.9	44.6	30.8	43.8
Maier	68	24	32.3	60.4	17.6	55.1	46.0	29.6	43.6
Mountrail	68	27	30.6	59.3	16.3	50.5	43.4	29.7	41.2
Pierce	67	27	32.6	61.5	16.2	53.7	42.7	28.5	41.6
Primo D'Oro	67	29	30.9	61.2	17.6	--	--	24.9	--
Renville	67	28	29.7	60.0	18.5	50.2	41.1	23.8	38.4
Strongfield	68	24	26.8	58.7	19.2	--	--	23.7	--
Semi-dwarf									
AC Navigator	68	24	33.3	61.0	16.6	52.8	42.0	28.3	41.0
Alzada	66	25	39.8	60.4	16.2	--	--	25.2	--
Plaza	68	25	32.9	60.8	15.8	48.8	42.6	30.6	40.7
Mean	68	26	32.5	60.6	16.9	50.4	42.6	27.6	--
CV%	1	7	5.0	1.1	5.1	9.4	5.5	13.1	--
LSD 0.05	1	3	3.4	1.4	1.8	NS	3.9	5.9	--

Planting Date: April 21, 2005 into tilled recrop

Harvest Date: August 8, 2005

Grain protein percentages reported on a 12% moisture basis