

Commercial Hard White Wheat Variety - 2008

Williston Research Extension Center

Grain Cultivar	Heading Date	Plant Height	1000 KWT	Test Weight	Grain Protein	Yield				
						2006	2007	2008	2 yr Avg	3 yr Avg
	fr plt	inches	gms	lbs/bu	%	-----bus/a-----				
HARD WHITE SPRING WHEAT										
AC Karma	62.8	23.2	25.6	56.8	15.7	--	31.2	33.9	32.6	--
AC Snowbird	56.3	29.4	20.9	55.7	16.0	24.7	44.9	32.3	38.6	33.96
AC Snowstar	54.3	28.8	21.9	58.6	14.9	--	--	35.8	--	--
AC Vista	56.8	27.4	26.5	54.1	14.9	31.9	50.0	37.6	43.8	39.85
Agawam	53.8	24.3	29.4	59.3	14.9	--	46.7	34.6	40.7	--
Alpine	56.3	26.6	22.6	56.7	15.3	--	--	37.0	--	36.97
Argent	56.8	26.6	26.3	56.0	15.9	28.0	45.5	31.7	38.6	35.06
Diamond	59.8	27.0	23.1	58.5	16.1	26.2	43.3	32.6	37.9	34.03
Explorer	54.3	25.0	21.3	56.8	16.1	28.7	44.7	34.8	39.8	36.07
Golden 86	56.5	23.3	26.4	57.3	15.5	26.5	38.2	33.5	35.8	32.72
ID0377S	55.5	24.6	23.6	55.8	16.0	29.2	47.2	32.5	39.8	36.30
Kanata	57.5	27.4	22.0	56.8	16.0	--	39.4	33.7	36.6	--
Lochsa	55.5	25.0	25.7	54.4	14.6	--	--	37.2	--	--
Lolo	58.0	24.7	25.3	57.2	15.2	31.0	46.8	37.5	42.1	38.44
MT9420	55.5	24.2	22.9	54.3	15.7	27.9	42.6	35.2	38.9	35.24
Otis	56.3	28.7	24.6	56.5	15.8	28.8	47.1	34.5	40.8	36.77
Peerless	65.3	19.6	21.6	56.7	16.7	21.7	35.6	30.1	32.9	29.15
Penewawa	62.0	20.3	23.2	55.6	15.3	22.9	38.4	34.7	36.5	31.99
Pristine	52.5	24.8	28.4	59.1	15.5	29.5	44.6	34.8	39.7	36.29
Snow Crest	52.0	21.5	26.6	55.9	15.8	--	52.6	34.7	43.7	--
Waikea	54.8	26.5	25.7	53.2	15.4	--	54.2	37.0	45.6	--
HARD RED SPRING WHEAT										
Glenn	56.0	29.4	24.9	59.7	16.1	30.2	50.5	33.2	41.9	37.97
Steele-ND	56.0	27.3	24.5	55.1	15.3	--	49.4	36.4	42.9	42.87
Reeder	56.8	23.6	24.6	57.2	15.7	30.7	46.4	38.8	42.6	38.64
TRIAL MEAN	56.7	25.4	24.5	56.6	15.6	27.5	44.7	34.8	--	--
C.V. %	1.3	3.7	2.9	0.7	2.2	5.9	8.6	4.2	--	--
LSD 5%	1.0	1.3	1.4	0.8	0.7	2.3	5.4	2.1	--	--

Planted April 30 on fallow.

Harvested August 4

