

**2007 White Wheat Variety Trial – Continuously Cropped - No-till Hettinger**

Variety	Days to Head	Plant Height	Test Weight	Grain Protein	--- Grain Yield ---		
					2006	2007	Avg.
		inches	lbs/bu	%	----- bu/ac -----		
AC Vista	63	36	57.9	14.5	40.9	58.5	49.7
CS3100L	69	28	59.0	14.9	41.7	45.6	43.6
Otis	65	39	58.7	15.0	38.3	45.1	41.7
CS3100Q	64	35	61.8	15.1	42.7	36.6	39.6
Penewawa-X	65	33	57.6	13.0	35.4	42.8	39.1
Lolo	64	32	58.6	14.0	36.7	39.9	38.3
MT9420	62	32	57.4	13.9	30.8	39.3	35.0
Golden 86	63	32	59.7	15.7	28.6	40.2	34.4
Explorer	62	33	58.2	14.3	30.4	37.2	33.8
AC Snowbird	62	39	57.1	15.5	32.0	35.6	33.8
Winsome	65	31	56.5	14.2	28.1	35.6	31.8
WB Snow Crest	62	28	56.5	15.2		47.0	
AC Karma	64	33	57.7	14.4		43.6	
Lochsa	63	33	59.9	15.1		43.5	
Waikea	62	35	54.8	16.0		42.9	
Agawam	62	32	60.5	14.9		42.0	
Kanata	62	38	58.8	16.4		38.8	
<b>Hard Red Spring Wheat</b>							
Glenn	61	38	62.0	15.9	42.1	48.7	45.4
Reeder	62	35	59.9	14.9	36.9	49.0	43.0
Steele-ND	63	35	57.3	15.3		39.3	
Trial Mean	63	34	58.5	14.9	36.0	42.6	--
C.V. %	1.3	4.3	3.3	6.4	8.3	10.5	--
LSD .05	1	2	3.1	1.6	4.9	7.4	--
LSD .01	2	3	4.2	2.1	6.6	9.9	--

Planting Date: April 18, 2007  
Harvest Date: August 1, 2007  
Seeding Rate: 1.1 million live seeds / acre  
Previous Crop: hrsw