

Table 1. Soft White Spring wheat variety performance trial, Mike Jordan Farms cooperator, located at Roads 9N & 2E, Rio Grande County, Colorado, 2001. By Merlin A. Dillon, Area Extension Agronomist. Yield based on 60 lbs/bu and 12% moisture.

Variety	Source	Grain Yield	Bushel Weight	Heading Date**	Plant Height	Grain Protein	Grain*** Hardness
		bu/ac	lbs/bu	(June)	in.	%	rating
Id 563	Idaho	126.9 a*	60.9	21.5	39.9	12.0	7
Challis	Westbred	117.9 ab	59.3	27.0	39.9	12.1	-4
Jubilee	Westbred	113.4 bc	60.1	31.0	40.5	11.8	3
Id 526	Idaho	113.1 bc	58.2	30.0	40.5	12.5	-12
Whitebird	Idaho	106.6 bcd	60.1	30.0	41.4	12.1	-4
Centennial	Idaho	105.5 cd	59.7	25.0	37.2	12.1	-4
Pomerelle	Idaho	99.1 d	56.2	31.3	39.0	13.1	-15
Treasure	Idaho	98.0 d	55.8	31.3	39.0	12.7	-11
Average		109.3	58.7	28.4	39.7	12.3	-6.6
LSD, 5%		11.9	2.4	3.7	3.4	---	---

* Tukey's Test: yields followed by the same letters are not statistically different.

** Days after June 1.

*** Grain hardness rating; <40 indicates soft wheat and >40 indicates hard wheat.

Site Information:

Date Planted: April 15

Date Harvested: September 1

Seed Rate: 120 lbs/acre

Herbicide: 2,4-D

Nitrogen: 180 lbs/acre

Field Notes: Freeze damage very light; stripe rust very light. The crop matured too early; test weights were light; yields were lower than expected.