

2012 Siskiyou Spring Wheat Trial

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000		Lodging		Stripe Rust	Xanthomonas	Protein %
				Kernel Wt (g)	Plant Ht (in)	Soft Dough	Harvest			
1	Kelse	5600 (21)	60.2	40.1	40	1.0	3.3	2.3	2.0	14.11
2	Glee (WA 8074)	5970 (12)	61.3	41.8	38	2.3	2.3	1.0	1.0	13.25
3	Bullseye	6190 (8)	62.9	37.4	37	1.0	3.0	2.0	1.3	13.23
4	Cabernet	6440 (5)	62.7	37.4	35	1.0	1.0	1.3	1.0	12.65
5	97S621 - 05	5890 (15)	62.8	31.2	41	1.3	1.0	1.7	2.0	13.54
6	90314	4240 (34)	58.0	34.9	32	1.0	1.0	1.0	1.0	13.04
7	Summit 515	6100 (9)	61.1	37.5	33	1.0	1.0	1.0	1.0	13.13
8	Cal Rojo	5870 (16)	59.0	35.6	30	1.0	1.0	1.0	1.0	13.38
9	Redwing	5480 (22)	57.4	35.8	29	1.0	1.0	1.0	1.0	13.87
10	Jefferson	5140 (26)	60.2	34.4	39	2.0	3.7	4.3	2.0	12.97
11	Buck Pronto	4610 (31)	61.1	41.5	39	1.0	1.0	1.3	1.7	15.08
12	C-2821	5900 (14)	60.7	37.1	47	1.0	1.7	2.0	1.0	12.63
13	BZ-401	5480 (23)	62.4	37.6	47	1.0	1.3	4.0	2.7	13.33
14	Lassik	6090 (10)	62.0	35.1	34	1.0	1.0	1.0	1.0	12.01
15	UC 1618	5970 (13)	62.4	36.3	30	1.0	1.0	1.0	1.0	11.9
16	WB-Rockland	5460 (24)	61.6	35.5	34	1.0	1.0	1.0	1.0	13.9
17	WB-Fuzion	5020 (28)	61.1	37.3	43	1.0	1.3	5.0	1.0	13.09
18	Volt	6600 (2)	63.0	32.0	40	1.0	2.7	1.0	1.0	13.3
19	Patwin 515	5450 (25)	58.6	31.7	31	1.0	1.0	1.0	1.0	13.7
20	Clearwhite 515	5000 (29)	60.7	38.7	37	1.0	1.0	1.0	1.0	14.17
21	WB-Hartline	5860 (17)	58.7	48.2	38	1.3	7.0	4.7	3.0	12.61
22	IDO 694	6370 (6)	62.3	40.2	34	1.0	1.3	3.0	1.7	12.67
23	WB 1035 CL+	5800 (19)	59.5	34.7	37	1.0	1.3	5.7	1.3	12.28
24	Alturas	6070 (11)	60.3	33.6	41	2.0	2.7	3.7	1.7	11.06
25	IDO 671	6460 (4)	60.7	32.4	42	1.0	1.7	2.7	1.7	10.86
26	IDO 644	6340 (7)	59.4	35.3	38	1.0	1.0	4.3	1.0	10.93
27	IDO 599	6760 (1)	61.5	33.8	39	1.0	2.7	3.7	1.0	11.14
28	IDO 686	4210 (35)	61.3	35.7	42	2.3	4.3	1.7	1.0	11.38
29	IDO 687	6460 (3)	61.3	33.1	42	1.0	2.0	2.3	4.0	10.67
30	Alpowa	4530 (32)	56.3	28.3	42	2.7	4.0	6.3	3.0	11.5
31	Louise	4460 (33)	59.3	39.1	40	3.3	6.3	1.3	1.0	10.95
32	JD	4970 (30)	60.2	33.0	43	5.3	7.0	1.0	1.0	12.61
33	Diva	5070 (27)	59.4	41.0	38	5.0	7.3	1.0	1.0	11.57
34	Whit	5800 (18)	60.0	37.1	39	1.3	1.7	2.7	1.0	11.34
35	Babe	5730 (20)	59.6	34.8	40	1.0	1.7	6.0	1.0	11.42
MEAN		5640	60.5	36.2	38	1.5	2.4	2.4	1.4	12.55
CV		10.9	1.2	4.5	5	46.6	51.6	36.6	58.1	
LSD (.05)		1000	1.5	3.3	3	1.1	2.0	1.4	1.4	

Rating scale for diseases (area of flag-1 leaf affected) and lodging: 1 = 0-3%, 2 = 4-14%,
3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

Numbers in parentheses indicate relative rank in column.

Protein is expressed at 12% moisture.