

2006 Oregon Soft Winter Elite Yield Trials - Lexington

Site Quality Index[†] = 4

1 = Poor 3 = Average 5 = Excellent

Site Description: Environmental conditions had minimal impact at this site.

Entry	Variety	Class	2006 Yield Data		2006 Agronomic Data		
			Yield	Rank	Test Weight	Plant Height	Protein
			bu/ac		lbs/bu	cm	%
28	OR9901619	SWW	49.8	1	60.4	59.3	8.9
35	ORH010837	SWW	48.4	2	58.7	48.2	8.7
5	TUBBS	SWW	47.3	3	60.8	62.6	8.9
32	ORH010920	SWW	47.3	4	59.2	49.9	8.6
20	ID99-435	SWW	47.2	5	59.7	64.4	8.4
16	ORCF-102	SWW	46.8	6	60.3	61.8	8.6
13	WESTBRED 528	SWW	46.6	7	62.0	54.2	9.2
6	TUBBS-06	SWW	46.5	8	60.5	60.1	8.7
36	OR2020787	SWW	46.3	9	60.4	52.5	9.2
39	OR2030411	SWW	46.3	10	60.0	51.2	9.1
31	ORH010918	SWW	46.3	11	59.5	48.3	9.2
14	BZ 6W99-456	SWW	46.3	12	62.2	51.6	8.8
7	ORSS-1757	SWW	46.2	13	61.0	59.3	9.0
30	OR2010241	SWW	46.1	14	60.6	50.8	8.6
38	OR2030239	SWW	46.0	15	60.5	54.2	9.7
12	Masami	SWW	45.9	16	60.6	55.9	8.9
34	ORH010085	SWW	45.0	17	61.7	48.3	9.6
37	OR2030238	SWW	44.9	18	60.2	55.0	9.5
1	STEPHENS *	SWW	44.8	19	60.5	57.6	9.7
24	ARS99123	Club	44.7	20	61.8	41.5	9.6
11	ROD	SWW	44.6	21	59.7	55.0	8.8
29	OR2010239	SWW	44.4	22	58.4	58.4	7.2
17	ORI202183C	SWW	44.0	23	60.8	60.1	8.7
22	CODA	Club	43.9	24	60.5	54.2	7.9
26	ARSC96059-1	Club	43.8	25	61.9	61.0	8.3
15	ORCF-101	SWW	43.7	26	60.4	60.1	8.8
21	ID99-419	SWW	43.7	27	61.3	60.1	8.0
19	IDAHO 587	SWW	43.6	28	60.1	57.6	8.5
2	MADSEN *	SWW	43.5	29	60.7	55.9	10.2
40	OR2030554	SWW	43.2	30	60.1	51.2	8.3
27	OR9900553	SWW	42.5	31	59.6	50.8	9.0
9	SIMON	SWW	42.2	32	60.3	56.7	8.5
33	ORH010083	SWW	42.1	33	50.5	52.5	9.5
18	ORI2042037	SWW	41.8	34	60.2	54.2	7.9
4	WEATHERFORD *	SWW	41.6	35	60.8	59.3	10.1
25	ARS97135-9	Club	41.0	36	58.5	49.1	8.3
23	CHUKAR	Club	39.7	37	58.4	53.3	8.0
3	GENE *	SWW	39.2	38	60.3	48.3	9.8
10	ID92-22407A	SWW	39.0	39	61.2	60.1	8.7
8	BRUNDAGE96	SWW	38.6	40	60.2	53.3	8.2
	Site Average		44.4		60.1	55.0	8.8
	LSD (0.05)		5.1		5.3	5.2	1.4
	CV (%)		7.0		4.4	5.8	7.6

[†] The Site Quality Index is based on the relative performance of check varieties to historical means and the degree of variability found within the trial.

Site Quality Index Descriptions:

1 = Poor; Site highly impacted by unusual environmental conditions making data unpublishable

2 = Below Average; Site was impacted by unusual environmental conditions. Variability was high.

3 = Average; Site was average with normal/acceptable environmental conditions. Variability was medium.

4 = Good; Site was representative of surrounding area with minimal environmental impact. Variability was low to medium.

5 = Excellent; Site was highly representative of surrounding area with no environmental impacts. Variability was very low.

* Indicates check variety.