

2014 OREGON SOFT WINTER ELITE YIELD TRIALS CONDON



Site Quality Index[†] = 2 1 = Poor 3 = Average 5 = Excellent

Site Description: Data for several lines was lost due to severe animal damage at this site.

2012 Data was not available for this site.

5 Year Average Yield = 52.0 bu/ac

| Entry | Variety | Class | 2014 Yield Data [‡] | | | 2-Year Yield Data | | | 3-Year Yield Data | | |
|-------|----------------|-------|------------------------------|------------------------------|--|-------------------|------|--|-------------------|------|--|
| | | | Yield | Rank | | Yield | Rank | | Yield | Rank | |
| | | | bu/ac | | | bu/ac | | | bu/ac | | |
| | | | | | | | | | | | |
| 36 | AP 700 CL | SWW | 52.1 | 1 | | 47.9 | 5 | | | | |
| 26 | WB 1529 | SWW | 49.8 | 2 | | 50.4 | 2 | | | | |
| 25 | WB JUNCTION | SWW | 49.6 | 3 | | 53.8 | 1 | | | | |
| 27 | WB 1604 | SWW | 46.1 | 4 | | | | | | | |
| 40 | OR2080641 | SWW | 45.6 | 5 | | 50.0 | 3 | | | | |
| 30 | SY OVATION | SWW | 45.3 | 6 | | 46.8 | 7 | | | | |
| 14 | IDN 02-08806A | SWW | 44.2 | 7 | | | | | | | |
| 43 | OR2100267 | SWW | 44.1 | 8 | | | | | | | |
| 21 | YS 221 | SWW | 43.7 | 9 | | 43.6 | 18 | | | | |
| 24 | WB TRIFECTA | SWW | 43.7 | 10 | | 48.3 | 4 | | | | |
| 37 | WB 1070 CL | SWW | 43.6 | 11 | | 44.1 | 16 | | | | |
| 2 | TUBBS 06* | SWW | 42.7 | 12 | | 46.6 | 8 | | | | |
| 16 | LCS ARTDECO | SWW | 42.5 | 13 | | 46.2 | 11 | | | | |
| 31 | ORCF-101 | SWW | 41.9 | 14 | | 42.7 | 19 | | | | |
| 13 | IDN 01-10704A | SWW | 41.8 | 15 | | | | | | | |
| 3 | GOETZE | SWW | 41.7 | 16 | | 41.4 | 21 | | | | |
| 10 | IDN 02-29001A | SWW | 41.6 | 17 | | | | | | | |
| 38 | WB EXP-1038 CL | SWW | 41.5 | 18 | | | | | | | |
| 1 | STEPHENS* | SWW | 41.5 | 19 | | 45.7 | 12 | | | | |
| 35 | ORI2101841 | SWW | 41.3 | 20 | | 38.7 | 24 | | | | |
| 28 | LEGION | SWW | 40.8 | 21 | | 46.5 | 9 | | | | |
| 22 | YS 261 | SWW | 40.7 | 22 | | | | | | | |
| 32 | ORCF-102 | SWW | 40.5 | 23 | | 41.9 | 20 | | | | |
| 5 | MARY | SWW | 40.3 | 24 | | 45.4 | 13 | | | | |
| 6 | KASEBERG | SWW | 40.1 | 25 | | 47.0 | 6 | | | | |
| 15 | IDO 1108 | SWW | 40.0 | 26 | | 46.3 | 10 | | | | |
| 20 | LWW 12-7105 | SWW | 39.4 | 27 | | | | | | | |
| 29 | AP BADGER | SWW | 39.2 | 28 | | 44.7 | 14 | | | | |
| 12 | IDN 03-29902A | SWW | 38.2 | 29 | | 44.0 | 17 | | | | |
| 34 | ORI2101840 | SWW | 37.6 | 30 | | 40.0 | 23 | | | | |
| 7 | LADD | SWW | 37.3 | 31 | | 41.1 | 22 | | | | |
| 4 | SKILES | SWW | 37.2 | 32 | | 38.2 | 25 | | | | |
| 33 | ORCF-103 | SWW | 37.0 | 33 | | 44.4 | 15 | | | | |
| 19 | LWW 10-1073 | SWW | 35.6 | 34 | | | | | | | |
| 44 | OR2100937 | SWW | 35.3 | 35 | | | | | | | |
| 42 | OR2090533 | SWW | 34.0 | 36 | | | | | | | |
| 23 | YS 343 | SWW | 33.5 | 37 | | | | | | | |
| 18 | LWW 04-4009 | SWW | 32.5 | 38 | | 34.6 | 26 | | | | |
| 8 | ROSALYN | SWW | No data due to animal damage | | | | | | | | |
| 9 | BOBTAIL | SWW | | No data due to animal damage | | | | | | | |
| 11 | IDN 04-00405B | SWW | | No data due to animal damage | | | | | | | |
| 17 | LCS BIANCOR | SWW | | No data due to animal damage | | | | | | | |
| 39 | CARA | Club | | No data due to animal damage | | | | | | | |
| 41 | OR2090473 | SWW | | No data due to animal damage | | | | | | | |
| 45 | OR2100940 | SWW | | No data due to animal damage | | | | | | | |
| | | | | | | | | | | | |
| | Site Average | | 41.2 | | | 44.6 | | | | | |
| | LSD (0.05) | | 6.4 | | | 5.2 | | | | | |
| | CV (%) | | 10.5 | | | 11.3 | | | | | |

[†] 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.

[‡] Yield data corrected to 12% moisture; Grain yields shaded in gray are not significantly different from the highest yield at this site.

^{*} Indicates check variety.



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Site Quality Index[†] = 2 1 = Poor 3 = Average 5 = Excellent

Site Description: Data for several lines was lost due to severe animal damage at this site.

2012 Data was not available for this site.

5 Year Average Test Weight = 60.2 lbs/bu 5 Year Average Grain Protein = 7.9%

| Entry | Variety | Class | Test Weight | Plant Height | Protein | | | |
|-------|----------------|-------|-------------|------------------------------|---------|--|--|--|
| | | | lbs/bu | inches | % | | | |
| | | | | | | | | |
| | | | | | | | | |
| 36 | AP 700 CL | SWW | 59.0 | 29.0 | 11.0 | | | |
| 26 | WB 1529 | SWW | 60.9 | 24.1 | 10.3 | | | |
| 25 | WB JUNCTION | SWW | 60.3 | 26.1 | 9.4 | | | |
| 27 | WB 1604 | SWW | 59.8 | 27.6 | 10.7 | | | |
| 40 | OR2080641 | SWW | 58.5 | 27.6 | 8.5 | | | |
| 30 | SY OVATION | SWW | 59.0 | 28.5 | 9.6 | | | |
| 14 | IDN 02-08806A | SWW | 59.7 | 27.1 | 9.2 | | | |
| 43 | OR2100267 | SWW | 58.4 | 28.1 | 9.9 | | | |
| 21 | YS 221 | SWW | 60.0 | 27.1 | 9.1 | | | |
| 24 | WB TRIFECTA | SWW | 60.8 | 25.6 | 9.6 | | | |
| 37 | WB 1070 CL | SWW | 61.6 | 26.6 | 7.9 | | | |
| 2 | TUBBS 06* | SWW | 57.4 | 28.1 | 10.8 | | | |
| 16 | LCS ARTDECO | SWW | 57.8 | 23.1 | 9.5 | | | |
| 31 | ORCF-101 | SWW | 59.0 | 27.6 | 9.7 | | | |
| 13 | IDN 01-10704A | SWW | 58.0 | 27.6 | 10.3 | | | |
| 3 | GOETZE | SWW | 57.6 | 25.6 | 8.9 | | | |
| 10 | IDN 02-29001A | SWW | 59.0 | 28.1 | 10.5 | | | |
| | | SWW | 59.0 | 29.0 | 9.1 | | | |
| 38 | WB EXP-1038 CL | | | 26.2 | | | | |
| 1 | STEPHENS* | SWW | 59.0 | | 10.5 | | | |
| 35 | ORI2101841 | SWW | 57.8 | 28.1 | 10.2 | | | |
| 28 | LEGION | SWW | 57.7 | 29.0 | 9.7 | | | |
| 22 | YS 261 | SWW | 59.0 | 28.5 | 9.5 | | | |
| 32 | ORCF-102 | SWW | 58.5 | 27.1 | 11.0 | | | |
| 5 | MARY | SWW | 58.6 | 23.6 | 10.7 | | | |
| 6 | KASEBERG | SWW | 57.3 | 25.1 | 9.8 | | | |
| 15 | IDO 1108 | SWW | 56.9 | 29.5 | 10.4 | | | |
| 20 | LWW 12-7105 | SWW | 58.0 | 24.1 | 9.1 | | | |
| 29 | AP BADGER | SWW | 57.9 | 24.6 | 9.4 | | | |
| 12 | IDN 03-29902A | SWW | 57.5 | 26.6 | 10.7 | | | |
| 34 | ORI2101840 | SWW | 57.2 | 26.6 | 10.8 | | | |
| 7 | LADD | SWW | 58.3 | 26.6 | 11.2 | | | |
| 4 | SKILES | SWW | 58.8 | 26.6 | 11.2 | | | |
| 33 | ORCF-103 | SWW | 58.0 | 25.6 | 10.6 | | | |
| 19 | LWW 10-1073 | SWW | 57.5 | 27.6 | 11.4 | | | |
| 44 | OR2100937 | SWW | 58.1 | 23.6 | 10.9 | | | |
| 42 | OR2090533 | SWW | 56.3 | 23.1 | 10.1 | | | |
| 23 | YS 343 | SWW | 59.4 | 26.1 | 9.6 | | | |
| 18 | LWW 04-4009 | SWW | 60.1 | 25.1 | 11.7 | | | |
| 8 | ROSALYN | SWW | N | o data due to animal da | ımage | | | |
| 9 | BOBTAIL | SWW | N | No data due to animal damage | | | | |
| 11 | IDN 04-00405B | SWW | | No data due to animal damage | | | | |
| 17 | LCS BIANCOR | SWW | | No data due to animal damage | | | | |
| 39 | CARA | Club | | No data due to animal damage | | | | |
| 41 | OR2090473 | SWW | | No data due to animal damage | | | | |
| 45 | OR2100940 | SWW | | No data due to animal damage | | | | |
| | | | 100 | | 90 | | | |
| | Site Average | | 58.6 | 26.6 | 10.0 | | | |
| | | | | 2.3 | | | | |
| | LSD (0.05) | | 1.3 | 23 | 1.8 | | | |

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