

2012 Tulelake Spring Wheat Trial

| Entry | Name | Yield (lbs/acre) | Test Wt (lbs/bu) | Plant Ht (in) | Days To | Lodging | | Xanthomonas |
|-----------|----------------|---------------------|---------------------|------------------|-----------------------|---------------|---------|-------------|
| | | | | | Heading From (3/1) | Soft Dough | Harvest | |
| 1 | Kelse | 6420 (31) | 60.6 | 35 | 126 | 1.0 | 1.3 | 1.0 |
| 2 | Glee (WA 8074) | 6030 (34) | 60.4 | 36 | 122 | 4.3 | 4.0 | 1.0 |
| 3 | Bullseye | 7580 (17) | 62.6 | 32 | 125 | 1.0 | 3.3 | 1.0 |
| 4 | Cabernet | 7760 (14) | 63.2 | 32 | 125 | 1.0 | 1.3 | 1.0 |
| 5 | 97S621 - 05 | 7150 (25) | 62.2 | 39 | 126 | 1.0 | 3.0 | 1.0 |
| 6 | 90314 | 6520 (30) | 59.6 | 29 | 127 | 1.0 | 1.0 | 1.0 |
| 7 | Summit 515 | 7420 (19) | 60.8 | 33 | 125 | 1.0 | 1.0 | 1.0 |
| 8 | Cal Rojo | 7690 (16) | 61.6 | 28 | 125 | 1.0 | 1.0 | 1.0 |
| 9 | Redwing | 7470 (18) | 58.5 | 29 | 127 | 1.0 | 1.0 | 1.0 |
| 10 | Jefferson | 7170 (23) | 60.9 | 37 | 125 | 1.3 | 2.0 | 1.0 |
| 11 | Buck Pronto | 7160 (24) | 60.9 | 36 | 123 | 1.0 | 1.3 | 1.0 |
| 12 | C-2821 | 7290 (20) | 61.2 | 42 | 124 | 1.0 | 2.3 | 1.0 |
| 13 | BZ-401 | 6960 (27) | 62.0 | 42 | 122 | 2.7 | 3.3 | 1.0 |
| 14 | Lassik | 6790 (28) | 59.0 | 33 | 126 | 1.0 | 1.0 | 1.0 |
| 15 | UC 1618 | 6080 (33) | 58.6 | 36 | 127 | 1.0 | 1.0 | 1.0 |
| 16 | WB-Rockland | 6760 (29) | 63.0 | 32 | 126 | 1.0 | 1.0 | 1.0 |
| 17 | WB-Fuzion | 8090 (10) | 62.4 | 41 | 124 | 1.0 | 2.0 | 1.3 |
| 18 | Volt | 7190 (22) | 62.7 | 38 | 129 | 1.0 | 1.3 | 1.3 |
| 19 | Patwin 515 | 7230 (21) | 58.5 | 28 | 127 | 1.0 | 1.0 | 1.0 |
| 20 | Clearwhite 515 | 7980 (11) | 60.3 | 32 | 122 | 1.0 | 2.0 | 2.7 |
| 21 | WB-Hartline | 8270 (8) | 60.8 | 38 | 126 | 1.0 | 2.0 | 2.3 |
| 22 | IDO 694 | 8710 (4) | 63.2 | 34 | 122 | 1.0 | 1.3 | 1.0 |
| 23 | WB 1035 CL+ | 7700 (15) | 61.4 | 38 | 123 | 1.0 | 1.0 | 1.0 |
| 24 | Alturas | 8360 (5) | 60.7 | 38 | 125 | 1.0 | 2.0 | 1.7 |
| 25 | IDO 671 | 8100 (9) | 60.1 | 37 | 126 | 1.3 | 2.3 | 1.0 |
| 26 | IDO 644 | 8350 (7) | 59.1 | 34 | 122 | 1.0 | 2.0 | 1.7 |
| 27 | IDO 599 | 9890 (1) | 59.7 | 39 | 124 | 1.0 | 1.7 | 1.7 |
| 28 | IDO 686 | 7910 (12) | 61.6 | 40 | 127 | 1.0 | 2.3 | 1.0 |
| 29 | IDO 687 | 8950 (2) | 61.9 | 39 | 126 | 1.0 | 1.0 | 1.3 |
| 30 | Alpowa | 8360 (6) | 61.4 | 41 | 130 | 2.7 | 3.3 | 1.0 |
| 31 | Louise | 6160 (32) | 56.4 | 36 | 125 | 2.7 | 5.7 | 1.0 |
| 32 | JD | 7040 (26) | 61.4 | 39 | 127 | 2.7 | 3.7 | 1.0 |
| 33 | Diva | 5020 (35) | 57.9 | 34 | 127 | 5.0 | 6.7 | 1.0 |
| 34 | Whit | 7860 (13) | 61.5 | 39 | 123 | 2.0 | 2.0 | 1.0 |
| 35 | Babe | 8850 (3) | 62.4 | 39 | 126 | 1.0 | 2.7 | 1.0 |
| MEAN | | 7490 | 60.8 | 36 | 125 | 1.4 | 2.1 | 1.2 |
| CV | | 5.8 | 1.1 | 8.2 | 0.6 | 35.4 | 30.8 | 51.7 |
| LSD (.05) | | 710 | 1.4 | 5 | 2 | 0.8 | 1.1 | ns |

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.