

TABLE 47. 2005 TULELAKE SPRING WHEAT TEST

| Entry | Name | Yield (lbs/acre) | Test Wt (lbs/bu) | 1000 | Plant Ht (in) | Days to | Stripe Rust | |
|-----------------------|---------------|---------------------|---------------------|------------------|------------------|--------------------|-------------|------|
| | | | | Kernel Wt (g) | | Head (from 1/1) | 7/13 | 7/28 |
| <u>CULTIVARS</u> | | | | | | | | |
| 474 | DIRKWIN | 6350 (16) | 59.0 | 39.6 | 41 | 183 | 4.3 | 4.3 |
| 867 | WESTBRED 936 | 6280 (17) | 64.1 | 47.9 | 34 | 178 | 2.5 | 3.8 |
| 1009 | ALPOWA | 7850 (3) | 63.7 | 42.5 | 41 | 183 | 1.0 | 1.3 |
| 1192 | LOLO | 8080 (2) | 64.7 | 45.8 | 41 | 182 | 1.0 | 1.8 |
| 1228 | ALTURAS | 7610 (5) | 62.7 | 41.6 | 41 | 181 | 1.0 | 1.5 |
| 1229 | HANK | 6900 (12) | 63.4 | 48.1 | 37 | 179 | 1.0 | 1.0 |
| 1382 | EDEN | 7700 (4) | 62.6 | 34.9 | 41 | 182 | 1.0 | 1.5 |
| 1384 | NICK | 7480 (7) | 63.4 | 39.9 | 43 | 179 | 2.3 | 3.0 |
| 1385 | SUPER DIRKWIN | 7360 (9) | 61.4 | 33.6 | 40 | 184 | 2.5 | 4.3 |
| 1445 | JEROME | 7420 (8) | 63.0 | 43.2 | 38 | 178 | 1.0 | 1.3 |
| 1487 | BUCK PRONTO | 6080 (18) | 63.9 | 45.3 | 39 | 178 | 1.0 | 1.0 |
| 1488 | LOUISE | 7280 (10) | 62.2 | 49.9 | 43 | 180 | 1.0 | 1.0 |
| 1489 | OTIS | 8330 (1) | 64.1 | 41.3 | 45 | 181 | 1.0 | 2.0 |
| <u>ADVANCED LINES</u> | | | | | | | | |
| 1447 | ID 0593 | 7500 (6) | 62.7 | 43.5 | 39 | 178 | 1.8 | 3.8 |
| 1448 | ID 0597 | 6700 (13) | 62.7 | 44.4 | 39 | 180 | 2.3 | 5.0 |
| 1490 | OR 4990115 | 6980 (11) | 65.1 | 42.8 | 40 | 182 | 1.3 | 3.3 |
| 1491 | BZ 901-658 | 6390 (15) | 64.3 | 35.2 | 42 | 181 | 1.0 | 1.3 |
| 1492 | BZ 901-678 | 6490 (14) | 65.7 | 35.5 | 44 | 181 | 2.8 | 5.5 |
| | MEAN | 7150 | 63.3 | 42.8 | 40 | 180 | 1.6 | 2.6 |
| | CV | 6.8 | 0.5 | 1.8 | 4.6 | 0.4 | 48.0 | 31.4 |
| | LSD (.05) | 690 | 0.7 | 1.4 | 3 | 1 | 1.1 | 1.1 |

Rating scale for diseases (area of flag-1 leaf affected): 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.