TABLE 22. 2004 TULELAKE WINTER WINTER WHEAT AND TRITICALE TEST (FEBRUARY-SOWN)

|           |              |             |             |           |             | Bird        |
|-----------|--------------|-------------|-------------|-----------|-------------|-------------|
| Entry     | Name         | Yield       | Test Wt     | Plant Ht  | BYDV        | Damage      |
|           |              | (lbs/acre)  | (lbs/bu)    | (in)      |             | (shatter)   |
| CULTI     | NADS         |             |             |           |             |             |
| 397       | STEPHENS     | 7600 (9)    | 57.9        | 38        | 1.3         | 2.0         |
| 960       | ROD          | 7610 (8)    | 56.4        | 35        | 1.8         | 1.0         |
| 967       | ROHDE        | 9950 (1)    | 60.0        | 38        | 1.0         | 1.0         |
| 1058      | LAMBERT      | 5630 (20)   | 59.2        | 39        | 1.0         | 2.5         |
| 1136      | BOUNDARY     | 7870 (6)    | 59.9        | 37        | 1.0         | 1.0         |
| 1198      | WEATHERFORD  | 6810 (15)   | 57.8        | 38        | 1.8         | 2.5         |
| 1285      | CODA         | 7710 (7)    | 58.5        | 38        | 1.0         | 1.0         |
| 1387      | GOLDEN SPIKE | 7580 (10)   | 59.9        | 38        | 1.5         | 1.0         |
| 1389      | BRUNDAGE 96  | 6440 (18)   | 56.1        | 32        | 1.0         | 1.8         |
| 1390      | HUBBARD      | 7090 (14)   | 58.7        | 40        | 1.0         | 2.8         |
| 1413      | WINCAL       | 8270 (4)    | 62.8        | 37        | 1.3         | 1.5         |
| 1415      | SIMON        | 7230 (12)   | 59.2        | 35        | 1.3         | 1.5         |
| ADVAN     | NCED LINES   |             |             |           |             |             |
| 1416      | WA 7916      | 7230 (13)   | 56.9        | 39        | 1.8         | 1.0         |
| 1433      | ORCF-101     | 6630 (17)   | 56.3        | 34        | 1.5         | 1.8         |
| TRITICALE |              |             |             |           |             |             |
| 3136      | TRICAL 336   | 7250 (11)   | 58.0        | 42        | 1.0         | 1.0         |
| 3146      | DÉCOR        | 6740 (16)   | 57.1        | 38        | 1.5         | 1.0         |
| 3147      | RSI 1029E    | 6400 (19)   | 59.0        | 51        | 1.0         | 1.3         |
| 3152      | ELAN         | 9060 (3)    | 56.4        | 43        | 1.0         | 1.0         |
| 3153      | PRESTO/LK108 | 8060 (5)    | 52.6        | 38        | 1.0         | 1.0         |
| 3155      | MAH 3800     | 9460 (2)    | 50.7        | 39        | 1.0         | 1.0         |
|           | MEAN         | 7520        | 577         | 20        | 1.2         | 1.4         |
|           | MEAN<br>CV   | 7530<br>8.2 | 57.7<br>1.5 | 38<br>5.5 | 1.2<br>35.1 |             |
|           | LSD (.05)    | 8.2<br>880  | 1.5<br>1.8  | 5.5<br>3  | 35.1<br>0.6 | 47.9<br>1.0 |
|           | LSD (.US)    | 880         | 1.0         | 3         | 0.0         | 1.0         |

Numbers in parentheses indicate relative rank in column.

Rating scale for BYDV (percentage of plants showing foliar symptoms) and bird damage: 1=0-3%, 2=4-14%, 3=15-29%, 4-30-49%, 5=50-69%, 6=70-84%, 7=85-95%, 8=96-100%.