

TABLE 3. 2005 LASSEN WINTER BARLEY TEST

| Entry | Name | Yield (lbs/acre) | Test Wt (lbs/bu) | Shatter | Plant Ht (in) | Lodging (harvest) |
|-----------------------|-------------------|---------------------|---------------------|---------|------------------|----------------------|
| <u>CULTIVARS</u> | | | | | | |
| 204 | STEPTOE | 5520 (6) | 51.1 | 1.0 | 48 | 1.3 |
| 574 | BOYER | 5390 (7) | 49.4 | 1.0 | 44 | 1.0 |
| 697 | EIGHT-TWELVE | 5600 (5) | 50.4 | 1.0 | 40 | 1.0 |
| 748 | WESTBRED SPRINTER | 5310 (8) | 50.7 | 1.0 | 44 | 1.0 |
| 908 | KOLD | 4730 (11) | 50.9 | 1.0 | 40 | 1.0 |
| 964 | STRIDER | 6060 (1) | 49.0 | 1.0 | 47 | 1.0 |
| <u>ADVANCED LINES</u> | | | | | | |
| 982 | 88Ab 536 | 3270 (16) | 52.0 | 3.0 | 52 | 3.0 |
| 1129 | STAB 113 | 5050 (9) | 51.8 | 1.8 | 46 | 1.5 |
| 1161 | J2-5-1 | 4760 (10) | 51.5 | 1.8 | 46 | 2.0 |
| 1162 | StabBC 42-3-2 | 4570 (12) | 51.0 | 2.0 | 48 | 2.5 |
| 1163 | J1-8-17 | 4490 (13) | 50.9 | 2.3 | 49 | 2.5 |
| 1164 | 94Ab1274 | 5690 (4) | 49.9 | 1.0 | 39 | 1.0 |
| 1165 | 94Ab1269 | 5840 (2) | 50.0 | 1.0 | 37 | 1.3 |
| 1166 | 92Ab1308 | 5820 (3) | 47.7 | 1.3 | 44 | 1.0 |
| 1167 | 95Ab2299 | 4400 (14) | 52.9 | 2.0 | 46 | 1.3 |
| 1168 | 88Ab536B | 3850 (15) | 51.2 | 2.5 | 53 | 2.8 |
| | MEAN | 5020 | 50.6 | 1.5 | 45 | 1.6 |
| | CV | 7.3 | 1.1 | 25.6 | 3.1 | 25.5 |
| | LSD (.05) | 520 | 1.1 | 0.6 | 3 | 0.6 |

Rating scale for shatter 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.