## 2003 VARIETY TESTING <br> WASHINGTON STATE UNIVERSITY ST. ANDREWS WINTER WHEAT NURSERY

| VARIETY | 5 YEAR AVERAGE (BUIA) | 3 YEAR AVERAGE (BU/A) | 2 YEAR AVERAGE (BU/A) | 2003 YIELD (BU/A) | $\begin{gathered} 2003 \\ \text { TEST WT. } \\ \text { (LBS/BU) } \\ \hline \end{gathered}$ | 2003 PROTEIN <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ROD | 61.3 (1) | 62.6 (1) | 65.1 (1) | 74.9 (3) | 56.6 | 7.7 |
| LEWJAIN | 59.3 ( 2) | 60.0 ( 4) | 63.4 (3) | 67.9 (15) | 58.4 | 8.3 |
| RELY | 59.1 ( 3) | 61.5 (3) | 64.4 ( 2) | 78.3 (1) | 57.4 | 7.6 |
| ELTAN | 58.6 ( 4) | 55.9 (14) | 54.7 (26) | 62.8 (31) | 58.0 | 8.0 |
| FINCH | 57.0 ( 5) | 59.3 (5) | 60.1 (10) | 66.4 (18) | 59.0 | 7.3 |
| HILLER | 55.3 (6) | 55.4 (15) | 55.9 (24) | 65.2 (24) | 56.4 | 8.1 |
| CODA | 54.2 (7) | 58.4 ( 6) | 62.0 ( 5) | 69.5 (9) | 59.2 | 7.5 |
| ALBION | 54.2 ( 8) | 56.0 (13) | 57.6 (20) | 68.8 (12) | 56.6 | 8.6 |
| MJ-4 | 53.8 (9) | 57.6 ( 8) | 59.0 (12) | 65.3 (23) | 56.6 | 8.6 |
| MOHLER | 53.2 (10) | 56.6 (12) | 58.0 (18) | 65.8 (22) | 58.0 | 8.3 |
| CASHUP | 52.2 (11) | 50.6 (23) | 50.3 (34) | 53.6 (48) | 57.8 | 8.3 |
| HILL 81 | 51.9 (12) | 52.7 (20) | 57.0 (21) | 60.8 (40) | 58.8 | 9.3 |
| MADSEN | 51.4 (13) | 54.4 (17) | 60.3 (8) | 70.3 (8) | 58.0 | 8.5 |
| ESTICA | 50.8 (14) | 49.4 (24) | 54.8 (25) | 62.8 (33) | 54.5 | 8.5 |
| LAMBERT | 50.7 (15) | 53.0 (19) | 57.6 (19) | 64.2 (28) | 58.1 | 8.1 |
| STEPHENS | 47.4 (16) | 48.2 (27) | 53.5 (30) | 61.8 (38) | 58.1 | 9.2 |
| BEAMER | 46.6 (17) | 48.3 (26) | 53.2 (31) | 62.6 (36) | 58.2 | 8.6 |
| BRUEHL | --- | 62.6 ( 2) | 60.6 (6) | 63.0 (30) | 57.6 | 9.0 |
| EDWIN | --- | 57.6 (7) | 58.7 (15) | 69.4 (10) | 59.3 | 8.7 |
| MJ-9 | --- | 57.4 (9) | 59.9 (11) | 64.6 (26) | 56.0 | 8.3 |
| TUBBS | --- | 57.2 (10) | 62.9 ( 4) | 73.6 (4) | 57.3 | 8.2 |
| BRUNDAGE 96 | --- | 57.1 (11) | 58.3 (16) | 67.5 (16) | 57.5 | 8.2 |
| CHUKAR | --- | 54.9 (16) | 58.8 (14) | 65.8 (21) | 56.7 | 7.6 |
| RESIDENCE | --- | 53.4 (18) | 54.4 (29) | 56.4 (46) | 56.7 | 8.2 |
| GT 123-64 | --- | 51.8 (21) | 54.7 (27) | 64.9 (25) | 58.8 | 8.9 |
| HUBBARD | --- | 51.8 (22) | 54.5 (28) | 58.4 (44) | 58.7 | 8.8 |
| SEMPER | --- | 49.4 (25) | 52.0 (32) | 52.4 (50) | 56.2 | 8.1 |
| BASIN | --- | 47.5 (28) | 50.3 (33) | 56.4 (47) | 58.9 | 8.3 |
| ARS98237 | --- | --- | 60.5 (7) | 68.1 (14) | 56.9 | 7.8 |
| WA7918 | --- | --- | 60.2 (9) | 65.9 (20) | 56.4 | 8.7 |
| WA7916 | --- | --- | 59.0 (13) | 61.7 (39) | 57.3 | 8.5 |
| A9495W-G-1 | --- | --- | 58.2 (17) | 68.3 (13) | 59.9 | 8.3 |
| 9134302A | --- | --- | 56.3 (22) | 67.1 (17) | 58.4 | 8.7 |
| CDC FALCON | --- | --- | 56.3 (23) | 60.6 (42) | 60.3 | 7.4 |
| 9120503A | --- | --- | --- | 77.5 ( 2) | 59.2 | 7.7 |
| ARS00226 | --- | --- | --- | 72.5 (5) | 57.8 | 8.1 |
| ARS96158 | --- | --- | --- | 72.0 (6) | 56.6 | 7.5 |
| WA7935 | --- | --- | --- | 71.9 (7) | 58.4 | 8.2 |
| WA7934 | --- | --- | --- | 69.2 (11) | 57.7 | 7.6 |
| MEL | --- | --- | --- | 66.1 (19) | 60.9 | 9.0 |
| WA7932 | --- | --- | --- | 64.3 (27) | 56.5 | 8.1 |
| WA7933 | --- | --- | --- | 63.8 (29) | 59.0 | 8.6 |
| A96277 | --- | --- | --- | 62.8 (32) | 59.2 | 8.5 |
| BZ-6W98-528 | --- | --- | --- | 62.7 (34) | 59.8 | 8.8 |
| ARS00173 | --- | --- | --- | 62.7 (35) | 58.5 | 8.1 |
| ORCF-101 | --- | --- | --- | 62.0 (37) | 57.6 | 9.5 |
| ID587 | --- | --- | --- | 60.8 (41) | 58.2 | 9.1 |
| ARS00235 | --- | --- | --- | 59.4 (43) | 59.7 | 8.5 |
| OR990553 | --- | --- | --- | 56.9 (45) | 58.5 | 9.6 |
| CLEARFIRST | --- | --- | --- | 53.5 (49) | 58.5 | 9.6 |
| Mean | 53.9 | 55.0 | 57.1 | 64.9 | 58.0 | 8.4 |
| CV\% | 14.3 | 8.1 | 12.8 | 13.0 | 1.1 | 8.7 |
| LSD @ . 10 | 4.1 | 5.5 | 6.1 | 9.9 | 0.7 | 0.9 |

