

**2003 VARIETY TESTING
WASHINGTON STATE UNIVERSITY
HORSE HEAVEN HARD WINTER WHEAT NURSERY**

| VARIETY | 5 YEAR AVERAGE (BU/A) | 3 YEAR AVERAGE (BU/A) | 2 YEAR AVERAGE (BU/A) | 2003 YIELD (BU/A) | 2003 TEST WT. (LBS/BU) | 2003 PROTEIN (%) |
|----------------|--------------------------------------|--------------------------------------|--------------------------------------|----------------------------------|---------------------------------------|---------------------------------|
| QHYB 542 | --- | 22.5 (1) | 26.2 (4) | 36.6 (3) | 61.5 | 12.4 |
| SEMPER | --- | 22.3 (2) | 26.5 (2) | 37.7 (2) | 55.2 | 13.2 |
| RESIDENCE | --- | 22.0 (3) | 27.2 (1) | 39.1 (1) | 56.5 | 12.4 |
| BUCHANAN | --- | 21.5 (4) | 25.8 (6) | 36.3 (5) | 59.3 | 11.1 |
| ELTAN | --- | 21.4 (5) | 26.4 (3) | 36.3 (4) | 58.7 | 12.1 |
| WESTON | --- | 21.2 (6) | 24.8 (9) | 33.3 (14) | 61.5 | 12.8 |
| SYMPHONY | --- | 20.9 (7) | 24.5 (10) | 34.5 (11) | 58.7 | 12.5 |
| ESTICA | --- | 20.5 (8) | 25.2 (8) | 35.5 (8) | 54.2 | 12.4 |
| FINLEY | --- | 20.3 (9) | 23.7 (12) | 32.2 (16) | 61.1 | 12.0 |
| WANSER | --- | 19.7 (10) | 22.6 (13) | 29.2 (22) | 62.2 | 11.8 |
| COLUMBIA-1 | --- | 19.6 (11) | 22.5 (15) | 30.1 (20) | 61.5 | 12.5 |
| GARY | --- | 19.0 (12) | 22.5 (14) | 33.8 (13) | 60.6 | 11.0 |
| NUHORIZON | --- | 18.2 (13) | 21.6 (18) | 28.9 (23) | 62.6 | 11.1 |
| NUFRONTIER | --- | 18.1 (14) | 20.6 (19) | 28.5 (25) | 62.9 | 11.5 |
| MORELAND | --- | 17.9 (15) | 20.2 (20) | 25.9 (26) | 60.4 | 12.7 |
| BOUNDARY | --- | 17.2 (16) | 20.0 (21) | 23.7 (27) | 58.3 | 12.3 |
| WA7939 | --- | --- | 26.0 (5) | 34.1 (12) | 59.5 | 11.5 |
| WA7940 | --- | --- | 25.5 (7) | 35.9 (7) | 59.8 | 11.0 |
| GOLDEN SPIKE | --- | --- | 24.1 (11) | 34.9 (10) | 60.1 | 11.2 |
| ID571 | --- | --- | 22.3 (16) | 30.8 (17) | 62.6 | 12.3 |
| DW | --- | --- | 21.8 (17) | 30.2 (18) | 61.7 | 12.3 |
| WA7937 | --- | --- | --- | 36.1 (6) | 60.0 | 10.9 |
| WA7936 | --- | --- | --- | 34.9 (9) | 60.3 | 10.1 |
| ID575 | --- | --- | --- | 33.1 (15) | 60.5 | 12.7 |
| W96-355 | --- | --- | --- | 30.2 (19) | 61.6 | 13.1 |
| WA7938 | --- | --- | --- | 29.5 (21) | 59.2 | 11.7 |
| W96-359W | --- | --- | --- | 28.7 (24) | 61.2 | 13.0 |
| W96-054W | --- | --- | --- | 15.8 (28) | 62.9 | 13.6 |
| Mean | --- | 20.2 | 23.8 | 32.0 | 60.2 | 12.0 |
| CV% | --- | 14.1 | 12.5 | 10.7 | * | * |
| LSD @ .10 | --- | 11.9 | 7.9 | 4.0 | * | * |