

**2004 VARIETY TESTING, WASHINGTON STATE UNIVERSITY  
WINTER WHEAT**

----- LOCATION=ST. JOHN -----

| VARIETY     | 5 YEAR<br>AVERAGE<br>(BU/A) | 3 YEAR<br>AVERAGE<br>(BU/A) | 2 YEAR<br>AVERAGE<br>(BU/A) | 2004<br>YIELD<br>(BU/A) | 2004<br>TEST WT.<br>(LBS/BU) | 2004<br>PROTEIN<br>(%) |
|-------------|-----------------------------|-----------------------------|-----------------------------|-------------------------|------------------------------|------------------------|
| HILL 81     | 147.3 ( 1)                  | 152.1 ( 5)                  | 158.9 ( 5)                  | 164.6 ( 4)              | 60.6                         | 11.3                   |
| TUBBS       | 146.9 ( 2)                  | 152.2 ( 4)                  | 162.0 ( 3)                  | 167.3 ( 3)              | 59.4                         | 10.4                   |
| CHUKAR      | 146.5 ( 3)                  | 156.5 ( 1)                  | 164.4 ( 1)                  | 162.9 ( 6)              | 59.1                         | 10.2                   |
| FINCH       | 143.0 ( 4)                  | 151.2 ( 6)                  | 156.8 ( 6)                  | 162.9 ( 5)              | 60.6                         | 11.2                   |
| CASHUP      | 142.4 ( 5)                  | 145.1 (14)                  | 151.3 (17)                  | 155.7 (14)              | 60.5                         | 10.8                   |
| MJ-4        | 142.2 ( 6)                  | 148.8 ( 7)                  | 153.5 (11)                  | 156.3 (13)              | 58.6                         | 11.2                   |
| ALBION      | 141.3 ( 7)                  | 146.5 ( 8)                  | 153.7 (10)                  | 159.8 (10)              | 58.5                         | 10.6                   |
| ROD         | 139.7 ( 8)                  | 154.2 ( 2)                  | 161.6 ( 4)                  | 162.8 ( 7)              | 58.7                         | 10.8                   |
| MOHLER      | 139.1 ( 9)                  | 145.0 (15)                  | 149.6 (18)                  | 161.5 ( 8)              | 60.3                         | 10.8                   |
| LAMBERT     | 139.1 (10)                  | 146.1 (10)                  | 149.6 (19)                  | 142.1 (39)              | 59.0                         | 9.8                    |
| BRUNDAGE 96 | 138.2 (11)                  | 144.7 (16)                  | 148.8 (20)                  | 149.9 (26)              | 58.8                         | 10.6                   |
| STEPHENS    | 137.4 (12)                  | 145.6 (13)                  | 154.6 ( 7)                  | 153.2 (18)              | 59.2                         | 11.6                   |
| HILLER      | 133.5 (13)                  | 146.1 ( 9)                  | 153.4 (12)                  | 149.4 (27)              | 58.0                         | 10.4                   |
| RELY        | 133.1 (14)                  | 143.5 (18)                  | 153.1 (13)                  | 155.2 (16)              | 60.1                         | 10.6                   |
| MADSEN      | 132.9 (15)                  | 137.6 (22)                  | 142.8 (31)                  | 147.3 (30)              | 59.7                         | 11.1                   |
| CODA        | 132.7 (16)                  | 140.7 (20)                  | 143.1 (30)                  | 144.4 (35)              | 61.3                         | 11.1                   |
| BRUEHL      | 131.9 (17)                  | 144.6 (17)                  | 152.2 (16)                  | 156.7 (12)              | 57.7                         | 10.2                   |
| LEWJAIN     | 127.8 (18)                  | 135.1 (23)                  | 141.6 (33)                  | 144.3 (36)              | 58.9                         | 11.3                   |
| ELTAN       | 125.8 (19)                  | 139.4 (21)                  | 146.4 (25)                  | 151.0 (23)              | 59.3                         | 10.2                   |
| EDWIN       | 111.0 (20)                  | 115.5 (24)                  | 118.0 (37)                  | 118.7 (47)              | 60.5                         | 11.3                   |
| HUBBARD     | ---                         | 153.8 ( 3)                  | 162.7 ( 2)                  | 169.2 ( 1)              | 60.6                         | 11.0                   |
| MJ-9        | ---                         | 146.0 (11)                  | 153.0 (14)                  | 154.5 (17)              | 58.7                         | 10.8                   |
| MASAMI      | ---                         | 145.7 (12)                  | 154.3 ( 8)                  | 157.5 (11)              | 59.2                         | 10.7                   |
| SIMON       | ---                         | 142.6 (19)                  | 145.4 (27)                  | 142.9 (37)              | 59.4                         | 11.4                   |
| DUNE        | ---                         | ---                         | 153.8 ( 9)                  | 151.0 (22)              | 60.1                         | 10.0                   |
| ARS96277    | ---                         | ---                         | 152.2 (15)                  | 153.1 (19)              | 62.0                         | 10.9                   |
| ARS00226    | ---                         | ---                         | 147.7 (21)                  | 150.3 (25)              | 60.7                         | 10.4                   |
| WA7934      | ---                         | ---                         | 147.3 (22)                  | 152.9 (20)              | 59.2                         | 10.7                   |
| WB 528      | ---                         | ---                         | 146.6 (23)                  | 155.3 (15)              | 61.8                         | 11.5                   |
| ORCF-101    | ---                         | ---                         | 146.5 (24)                  | 150.8 (24)              | 59.5                         | 11.7                   |
| IDAHO 587   | ---                         | ---                         | 145.5 (26)                  | 147.6 (29)              | 59.4                         | 10.7                   |
| ARS00235    | ---                         | ---                         | 144.9 (28)                  | 140.8 (41)              | 60.3                         | 10.4                   |
| ARS00173    | ---                         | ---                         | 143.1 (29)                  | 138.4 (43)              | 59.2                         | 9.0                    |
| WA7933      | ---                         | ---                         | 142.0 (32)                  | 144.6 (34)              | 60.4                         | 11.7                   |
| OR990553    | ---                         | ---                         | 141.0 (34)                  | 145.6 (32)              | 59.7                         | 11.7                   |
| WA7935      | ---                         | ---                         | 139.6 (35)                  | 142.5 (38)              | 59.2                         | 10.4                   |
| CLEARFIRST  | ---                         | ---                         | 122.5 (36)                  | 125.2 (45)              | 59.5                         | 12.0                   |
| ARS97135    | ---                         | ---                         | ---                         | 167.6 ( 2)              | 59.0                         | 10.3                   |
| GMGQ2       | ---                         | ---                         | ---                         | 161.1 ( 9)              | 57.6                         | 9.7                    |
| WA7936      | ---                         | ---                         | ---                         | 152.0 (21)              | 60.5                         | 10.3                   |
| GMGQ1       | ---                         | ---                         | ---                         | 148.8 (28)              | 58.8                         | 10.9                   |
| 89S-88D     | ---                         | ---                         | ---                         | 145.8 (31)              | 60.5                         | 11.1                   |
| ARS97173    | ---                         | ---                         | ---                         | 144.9 (33)              | 59.3                         | 10.0                   |
| F1182 M1-10 | ---                         | ---                         | ---                         | 140.9 (40)              | 58.0                         | 10.1                   |
| WA7965      | ---                         | ---                         | ---                         | 140.2 (42)              | 60.4                         | 11.3                   |
| 96GEO68     | ---                         | ---                         | ---                         | 131.7 (44)              | 55.9                         | 10.7                   |
| MEL         | ---                         | ---                         | ---                         | 122.8 (46)              | 61.5                         | 11.3                   |
| Mean        | 136.6                       | 145.0                       | 148.7                       | 149.9                   | 59.5                         | 10.8                   |
| CV%         | 9.1                         | 8.0                         | 8.2                         | 10.5                    | 0.9                          | 8.2                    |
| LSD @ .10   | 6.5                         | 7.8                         | 10.2                        | 18.4                    | 0.6                          | 1.0                    |