



June 1, 1974

Released: 7/11/74

## BARLEY VARIETIES

### FIRLBECKS III - LEADING BARLEY VARIETY:

Firlbecks III led barley varieties in acreage seeded for 1974 harvest accounting for 29.3 percent of the State's total barley acreage. All of the Firlbecks III reported was planted in the northwest region where approximately one-half of the State's crop is grown. In that region it accounted for nearly 60 percent of the crop's planted acreage.

The second leading variety was Otis which accounted for 17.6 percent of the State's

total acreage. It was most popular in the southeast region where it accounted for 60 percent of the barley acreage. Otis was not reported as grown in the northwest portion of the State where Firlbecks III was so prevalent.

Another significant variety was Piroline with 8.4 percent of the State's total. It was reported as grown only in the southwest region. Moravian at 7.7 percent and Hiland at 6.6 percent were the fourth and fifth leading varieties.

Robert F. Carver  
Agricultural Statistician in Charge

Kenneth R. Dobbins  
Agricultural Statistician

```
*****
*
* This report represents data from a special variety survey
* conducted by the Wyoming Crop and Livestock Reporting Service
* in cooperation with the Malting Barley Improvement Association.
* A special thanks is given to the many barley growers who
* reported their varieties.
*
*****
```

WYOMING BARLEY VARIETIES: SEEDED ACREAGE AND PERCENT OF TOTAL BY DISTRICTS - 1974

| Variety          | District 1<br>(Northwest) |       | District 2<br>(Northeast) |       | District 3<br>(Southwest) |       |
|------------------|---------------------------|-------|---------------------------|-------|---------------------------|-------|
|                  | Acres                     | Pct.  | Acres                     | Pct.  | Acres                     | Pct.  |
| Betzes           | 2,990                     | 4.1   | -                         | -     | 650                       | 2.9   |
| Compana          | -                         | -     | 3,720                     | 15.5  | 580                       | 2.6   |
| Cygnnet          | -                         | -     | -                         | -     | 200                       | .9    |
| Firlbecks III    | 43,290                    | 59.3  | -                         | -     | -                         | -     |
| Frontier         | 1,310                     | 1.8   | -                         | -     | -                         | -     |
| Hiland           | 5,920                     | 8.1   | -                         | -     | -                         | -     |
| Moravian         | 10,880                    | 14.9  | -                         | -     | -                         | -     |
| Moravian III     | 2,260                     | 3.1   | -                         | -     | -                         | -     |
| Otis             | -                         | -     | 7,850                     | 32.7  | 720                       | 3.2   |
| Pirolina         | -                         | -     | -                         | -     | 12,380                    | 55.0  |
| Primus II        | -                         | -     | 1,510                     | 6.3   | -                         | -     |
| Spartan          | -                         | -     | 3,410                     | 14.2  | -                         | -     |
| Steptoe          | 1,460                     | 2.0   | 1,610                     | 6.7   | 340                       | 1.5   |
| Smyrna           | -                         | -     | -                         | -     | 3,010                     | 13.4  |
| Trebi            | 580                       | .8    | -                         | -     | -                         | -     |
| Unitan           | 1,100                     | 1.5   | 3,400                     | 14.2  | -                         | -     |
| Vanguard         | -                         | -     | -                         | -     | -                         | -     |
| Vireo            | -                         | -     | -                         | -     | -                         | -     |
| Velvon           | -                         | -     | -                         | -     | 140                       | .6    |
| Herta            | -                         | -     | -                         | -     | 810                       | 3.6   |
| Koral            | -                         | -     | -                         | -     | 1,280                     | 5.7   |
| Custer           | -                         | -     | -                         | -     | -                         | -     |
| Others <u>1/</u> | 3,210                     | 4.4   | 2,500                     | 10.4  | 2,390                     | 10.6  |
| TOTAL            | 73,000                    | 100.0 | 24,000                    | 100.0 | 22,500                    | 100.0 |

| Variety          | District 4<br>(Southcentral) |       | District 5<br>(Southeast) |       | State   |       |
|------------------|------------------------------|-------|---------------------------|-------|---------|-------|
|                  | Acres                        | Pct.  | Acres                     | Pct.  | Acres   | Pct.  |
| Betzes           | -                            | -     | 520                       | 1.9   | 4,160   | 2.8   |
| Compana          | -                            | -     | 820                       | 3.0   | 5,120   | 3.5   |
| Cygnnet          | -                            | -     | -                         | -     | 200     | .1    |
| Firlbecks III    | -                            | -     | -                         | -     | 43,290  | 29.3  |
| Frontier         | -                            | -     | -                         | -     | 1,310   | .9    |
| Hiland           | 200                          | 15.6  | 3,670                     | 13.5  | 9,790   | 6.6   |
| Moravian         | -                            | -     | 520                       | 1.9   | 11,400  | 7.7   |
| Moravian III     | -                            | -     | -                         | -     | 2,260   | 1.5   |
| Otis             | 1,100                        | 84.4  | 16,340                    | 60.1  | 26,010  | 17.6  |
| Pirolina         | -                            | -     | -                         | -     | 12,380  | 8.4   |
| Primus II        | -                            | -     | -                         | -     | 1,510   | 1.0   |
| Spartan          | -                            | -     | 1,360                     | 5.0   | 4,770   | 3.2   |
| Steptoe          | -                            | -     | 730                       | 2.7   | 4,140   | 2.8   |
| Smyrna           | -                            | -     | -                         | -     | 3,010   | 2.0   |
| Trebi            | -                            | -     | 1,420                     | 5.2   | 2,000   | 1.4   |
| Unitan           | -                            | -     | -                         | -     | 4,500   | 3.0   |
| Vanguard         | -                            | -     | -                         | -     | *       | *     |
| Vireo            | -                            | -     | -                         | -     | *       | *     |
| Velvon           | -                            | -     | -                         | -     | 140     | .1    |
| Herta            | -                            | -     | -                         | -     | 810     | .5    |
| Koral            | -                            | -     | -                         | -     | 1,280   | .9    |
| Custer           | -                            | -     | 440                       | 1.6   | 440     | .3    |
| Others <u>1/</u> | -                            | -     | 1,380                     | 5.1   | 9,480   | 6.4   |
| TOTAL            | 1,300                        | 100.0 | 27,200                    | 100.0 | 148,000 | 100.0 |

1/ Includes other and unknown varieties.

\* Indicates estimate less than 0.1 percent of barley acreage.