

# 1993-2002 SPRING OAT VARIETY PERFORMANCE

## District 3 Huntley Dryland

### Overall Agronomic Summary

| ID       | Pedigree   | # Yrs | Yield (bu/ac) | # Yrs | Test Wt (lb/bu) | # Yrs | Heading Date | # Yrs | Plant Ht. inches | # Yrs | Protein % |
|----------|------------|-------|---------------|-------|-----------------|-------|--------------|-------|------------------|-------|-----------|
| CI 9252  | Otana      | 9     | 75.7          | 9     | 33.9            | 7     | 173.1        | 8     | 33.0             | 4     | 15.2      |
| CI483126 | Monida     | 9     | 83.6          | 9     | 32.2            | 7     | 175.6        | 8     | 29.5             | 4     | 13.7      |
| 81Ab5792 | Rio Grande | 9     | 85.8          | 9     | 32.9            | 7     | 170.3        | 8     | 26.9             | 4     | 14.3      |
| PI537436 | Ajay       | 9     | 77.0          | 9     | 32.5            | 7     | 174.4        | 8     | 21.9             | 4     | 15.6      |
| PI583735 | Celsia     | 7     | 74.6          | 7     | 32.0            | 5     | 177.8        | 6     | 29.8             | 4     | 14.5      |
| PI591810 | Whitestone | 7     | 76.8          | 7     | 33.9            | 5     | 174.1        | 6     | 29.6             | 4     | 14.8      |
| ND930122 | Killdeer   | 3     | 73.4          | 3     | 35.0            | 3     | 169.0        | 3     | 28.4             | 2     | 15.6      |
| 90Ab1322 | Maverick   | 8     | 82.2          | 8     | 30.9            | 6     | 174.4        | 7     | 25.4             | 4     | 14.3      |
| ABSP 9-2 | Monico     | 6     | 87.4          | 6     | 34.4            | 4     | 171.3        | 5     | 27.8             | 4     | 14.3      |

### Yield in bushels per acre

| Variety    | 1996  | 1997  | 1999 | 2000 | 2001 | 2002 | Comp Avg. | % of Check | No. of Yrs. |
|------------|-------|-------|------|------|------|------|-----------|------------|-------------|
| Otana      | 98.3  | 116.9 | 62.8 | 51.7 | 31.3 | 26.2 | 75.7      | 100.0      | 9           |
| Monida     | 91.3  | 134.7 | 65.3 | 64.9 | 40.7 | 15.9 | 83.6      | 110.4      | 9           |
| Rio Grande | 96.9  | 135.8 | 78.3 | 68.7 | 43.7 | 29.0 | 85.8      | 113.3      | 9           |
| Ajay       | 80.2  | 115.2 | 74.8 | 67.9 | 35.5 | 20.0 | 77.0      | 101.7      | 9           |
| Celsia     | 81.6  | 130.9 | 51.1 | 60.3 | 33.5 | 14.5 | 74.6      | 98.5       | 7           |
| Whitestone | 81.2  | 127.8 | 65.1 | 53.7 | 37.2 | 20.8 | 76.8      | 101.5      | 7           |
| Killdeer   | 0.0   | 0.0   | 0.0  | 52.5 | 28.2 | 25.2 | 73.4      | 97.0       | 3           |
| Maverick   | 93.0  | 123.8 | 80.8 | 67.7 | 35.6 | 23.1 | 82.2      | 108.6      | 8           |
| Monico     | 101.0 | 128.2 | 81.2 | 71.7 | 33.7 | 31.2 | 87.4      | 115.5      | 6           |