

Oat Recrop Variety - 2005

Williston Research Extension Center

| Cultivar | Heading Date | Plant Height | Test Weight | Grain Protein | Grain Yield | | | |
|------------|-----------------|-----------------|----------------|------------------|-------------|-------|-------|----------|
| | | | | | 2003 | 2004 | 2005 | 3 yr avg |
| | fr plntg | in | lbs/b | % | ----- | bu/ac | ----- | bu/ac |
| AC Morgan | 75 | 30 | 32.0 | 12.8 | -- | 119.4 | 56.1 | -- |
| Beach | 67 | 34 | 38.2 | 14.6 | -- | 95.8 | 66.7 | -- |
| CDC Dancer | 68 | 31 | 35.1 | 13.2 | -- | 107.3 | 69.0 | -- |
| CDC Orrin | 69 | 32 | 33.7 | 11.7 | 92.2 | 124.8 | 80.9 | 99.3 |
| CDC Pacer | 69 | 32 | 31.3 | 12.1 | -- | 120.8 | 77.9 | -- |
| Jerry | 65 | 27 | 37.7 | 14.3 | 69.4 | 95.5 | 55.7 | 73.5 |
| Killdeer | 67 | 27 | 34.0 | 15.7 | 88.5 | 115.7 | 61.9 | 88.7 |
| Maida | 67 | 29 | 38.6 | 16.2 | -- | -- | 53.3 | -- |
| Monida | 69 | 27 | 32.2 | 13.4 | 97.1 | 122.7 | 60.4 | 93.4 |
| Morton | 68 | 31 | 35.1 | 16.5 | 76.4 | 102.2 | 47.4 | 75.3 |
| Paul | 70 | 32 | 46.4 | 22.3 | 62.9 | 76.1 | 32.8 | 57.3 |
| Stark | 72 | 30 | 39.2 | 18.6 | 61.0 | 87.0 | 41.4 | 63.1 |
| Mean | 69 | 30 | 36.1 | 15.1 | 79.8 | 105.9 | 58.6 | -- |
| CV% | 2 | 9 | 2.7 | 4.7 | 11.1 | 6.1 | 6.0 | -- |
| LSD 0.05 | 2 | NS | 2.1 | 1.6 | 15.0 | 10.9 | 6.2 | -- |

Planting Date: April 21, 2005 into tilled recrop

Harvest Date: August 8, 2005

Grain protein percentages reported on a 0% moisture basis.