

## 2010 Camelina - Recrop

Dickinson, ND

| Variety      | Days<br>to<br>Bloom | Bloom<br>Duration | Plant<br>Height | Test<br>Weight | Oil<br>Content | --Grain Yield-- |        | Average<br>Yield |
|--------------|---------------------|-------------------|-----------------|----------------|----------------|-----------------|--------|------------------|
|              |                     |                   | in              | lbs/bu         | %              | 2009            | 2010   | ---lbs/ac---     |
| Blaine Creek | 60                  | 14                | 30              | 51.5           | 36.6           | 642.9           | 2122.6 | 1382.7           |
| Calena       | 59                  | 13                | 30              | 50.9           | 36.8           | 1102.3          | 2650.8 | 1876.5           |
| Galena       | 59                  | 13                | 31              | 50.1           | 37.0           | 1422.9          | 2667.3 | 2045.1           |
| Ligena       | 60                  | 13                | 31              | 48.3           | 37.8           | 1424.8          | 2483.0 | 1953.9           |
| Robinson     | 59                  | 13                | 30              | 51.5           | 37.5           | --              | 2115.2 | --               |
| Suneson      | 59                  | 13                | 31              | 52.1           | 37.1           | 1162.0          | 2094.3 | 1628.1           |
| Trial Mean   | 59                  | 13                | 31              | 50.7           | 37.1           | 1133.2          | 2355.5 | --               |
| CV %         | 0.9                 | 3.1               | 4.9             | 1.5            | 2.1            | 25.8            | 7.3    | --               |
| LSD .05      | NS                  | 1                 | NS              | 1.1            | NS             | NS              | 258.5  | --               |

Planting Date: 4/22/2010

Harvest Date: 8/4/2010

Previous Crop: Field Pea

Seeding Rate: 6 lbs/acre

Seed oil % determined on an NMR machine and reported on 8.5% moisture basis.