

2023 Lentil Variety Trial at Minot

| Variety | Plant Height | Days to 10% Blm | Test Weight | 1000 Seed Wt | Protein | Yield |
|-------------|--------------|------------------|-------------|--------------|---------|-------|
| | in | DAP ¹ | lbs/bu | g | % | lbs/A |
| ND Eagle | 9 | 52 | 61.2 | 35 | 25.3 | 431 |
| CDC Kermit | 9 | 54 | 62.7 | 31 | 25.9 | 248 |
| CDC Richlea | 11 | 53 | 59.6 | 46 | 22.6 | 440 |
| Avondale | 13 | 52 | 60.1 | 46 | 22.6 | 646 |
| Trial Mean | 11 | 54 | 60.4 | 44 | 23.2 | 493 |
| C.V.% | 9.6 | 1.0 | 1.2 | 4.1 | 3.5 | 26.0 |
| LSD 5% | 2 | 1 | 1.3 | 3 | 1.4 | 224 |
| LSD 10% | 2 | 1 | 1.0 | 3 | 1.2 | 191 |

¹DAP = days after planting.

Trial was planted on May 3 and harvested on August 16.

Previous crop: soybean