

Lentil Variety on Recrop - 2006

Williston Research Extension Center

| Cultivar | Days to Bloom | Plant Height | 1000 KWT | Seeds/ Pound | Test Weight | Grain Yield | | | |
|------------------------|---------------|--------------|----------|--------------|-------------|--------------|-------|--------|----------|
| | | | | | | 2004 | 2005 | 2006 | 3 yr avg |
| | fr plntg | in | gms | | lbs/b | ----- lbs/ac | ----- | lbs/ac | |
| Red | | | | | | | | | |
| CDC Blaze | 46 | 9 | 27.9 | 16273 | 63.5 | -- | 1550 | 629 | -- |
| CDC Redberry | 47 | 11 | 37.9 | 12027 | 61.9 | -- | 1608 | 631 | -- |
| CDC Rouleau | 49 | 10 | 33.6 | 13516 | 61.8 | -- | 1565 | 622 | -- |
| CDC Robin | 46 | 9 | 22.6 | 20123 | 63.0 | -- | 1525 | 490 | -- |
| Crimson | 48 | 8 | 29.1 | 15599 | 63.1 | 2309 | 1826 | 605 | 1580 |
| Morton | 55 | 9 | 30.6 | 14870 | 64.1 | -- | -- | 469 | -- |
| LC 01602062T | 45 | 8 | 40.5 | 11240 | 63.4 | -- | -- | 635 | -- |
| Green (small) | | | | | | | | | |
| CDC Milestone | 46 | 9 | 29.6 | 15400 | 62.1 | -- | 1771 | 672 | -- |
| CDC Viceroy | 48 | 11 | 26.6 | 17066 | 62.4 | -- | 1696 | 742 | -- |
| Green (medium) | | | | | | | | | |
| CDC Richlea | 48 | 9 | 46.5 | 9791 | 60.3 | 2634 | 1795 | 763 | 1731 |
| Merrit | 43 | 11 | 57.0 | 7974 | 58.2 | 2319 | 1707 | 600 | 1542 |
| Green (large) | | | | | | | | | |
| CDC Glamis | 51 | 12 | 54.2 | 8380 | 59.1 | -- | 1807 | 713 | -- |
| CDC Grandora | 51 | 12 | 63.0 | 7207 | 58.2 | -- | -- | 468 | -- |
| CDC Meteor | 49 | 11 | 44.6 | 10187 | 60.7 | -- | -- | 705 | -- |
| CDC Plato | 50 | 12 | 55.1 | 8244 | 58.7 | -- | -- | 694 | -- |
| CDC Sedley | 48 | 11 | 63.2 | 7184 | 59.8 | -- | 1695 | 653 | -- |
| CDC Sovereign | 51 | 10 | 55.5 | 8178 | 60.1 | -- | 1679 | 593 | -- |
| Laird | 51 | 12 | 60.6 | 7499 | 58.2 | -- | 1730 | 557 | -- |
| Pennell | 47 | 10 | 57.9 | 7849 | 57.9 | 2269 | 1703 | 649 | 1540 |
| LC 860616L | 46 | 11 | 64.2 | 7074 | 57.9 | -- | -- | 596 | -- |
| Green (French) | | | | | | | | | |
| CDC LeMay | 50 | 9 | 26.3 | 17270 | 62.6 | -- | 1672 | 538 | -- |
| Brown (Spanish) | | | | | | | | | |
| Pardina | 44 | 8 | 32.0 | 14239 | 64.3 | -- | 1753 | 559 | -- |
| Mean | 48 | 10 | 43.6 | 11690 | 60.9 | 2383 | 1693 | 617 | -- |
| CV % | 1 | 11 | 3.0 | 4 | 0.6 | 8 | 10 | 14 | -- |
| LSD 0.05 | 1 | 2 | 2.7 | 1055 | 0.8 | NS | NS | 118 | -- |

Planting Date: May 6 into tilled recrop

Harvest Date: July 24 & August 3