

New!

CDC NIMBLE

Small Red Clearfield® Lentil



CDC Nimble CL is an Imidazolinone tolerant small red lentil with high yield potential in all lentil growing areas. CDC Nimble is rated good for Ascochyta and Anthracnose.

Highlights

- Seed thickness greater than that of CDC Maxim
- High yield compared to CDC Maxim
- Imidazolinone tolerance
- Good resistance to Ascochyta Blight

*Source: Varieties of Grain Crops 2019 (Sask Seed Guide)

CDC NIMBLE PERFORMANCE DATA FROM THE CO-OP & REGIONAL TRIALS IN SASKATCHEWAN

| Variety | Herbicide Tolerance | Year of Release | Years Tested | Yield (% Maxim) | | Height (cm) | Days to Flower | Maturity Rating | Resistance to: | | Seed Weight (g/1000) |
|--------------|---------------------|-----------------|--------------|-----------------|------------|-------------|----------------|-----------------|------------------|--------------------|----------------------|
| | | | | Area 1 & 2 | Area 3 & 4 | | | | Ascochyta Blight | Anthracnose Race 1 | |
| CDC Nimble | CL | 2019 | 5 | 108 | 108 | 35 | 52 | E/M | G | G | 40 |
| CDC Impulse | CL | 2014 | 9 | 108 | 95 | 37 | 52 | E/M | G | G | 44 |
| CDC Proclaim | CL | 2014 | 8 | 105 | 102 | 34 | 51 | E/M | G | G | 40 |
| CDC Redmoon | | 2015 | 8 | 114 | 106 | 33 | 52 | E/M | G | G | 41 |
| CDC Carmine | | 2016 | 8 | 111 | 106 | 34 | 54 | E/M | G | G | 40 |
| CDC Coral | | 2016 | 5 | 110 | 106 | 33 | 55 | E/M | G | G | 37 |
| CDC Maxim | CL | 2007 | 12 | 100 | 100 | 34 | 51 | E/M | G | G | 40 |

Source: Varieties of Grain Crops 2019 (Sask Seed Guide) *Area 1&2: Brown & dark brown soil zones; Area 3&4: Black and dark gray soil zones

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CDC NIMBLE TWO-YEAR INDOOR DISEASE SUMMARY IN THE 2014-2015 LENTIL REGISTRATION RECOMMENDATION TRIAL IN WESTERN CANADA

| Variety | Market Class | Ascochyta Blight (%) | | | Anthracnose Race 1* | | |
|------------|--------------|----------------------|---------------------|--------|---------------------|---------------------|--------|
| | | 2014 | 2015 Indoor Testing | | 2014 | 2015 Indoor Testing | |
| | | Indoor Test | Test 1 | Test 2 | Indoor Test | Test 1 | Test 2 |
| CDC Nimble | Small red | 12.0 | 6.9 | 6.9 | 4.9 | 4.9 | 4.8 |
| CDC Maxim | Small red | 13.0 | 7.5 | 6.3 | 5.0 | 4.8 | 5.0 |

CDC NIMBLE SEED THICKNESS DISTRIBUTION IN THE 2014-2015 LENTIL RRT IN WESTERN CANADA (4 SITES)

| Variety | Market Class | % Seed Over: | | | | | | | | | | |
|------------|--------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|-------------------|---------|
| | | Round Hole (mm) | | | | | | | | | | Slotted |
| | | 6.7 >17/64 | 6.4 >16/64 | 6.0 >15/64 | 5.6 >14/64 | 5.2 >13/64 | 4.8 >12/64 | 4.4 >11/64 | 4.0 >10/64 | 3.6 >9/64 | 2.6 mm >6.5/64 | |
| CDC Nimble | Small red | 0 | 0 | 0 | 3 | 19 | 42 | 28 | 8 | 2 | 58 | |
| CDC Maxim | Small red | 0 | 0 | 0 | 4 | 23 | 51 | 18 | 4 | 1 | 51 | |

Source: CDC Pulse Breeding Group, U of S *Anthracnose rating: 0-5 where 0 = no disease

CDC NIMBLE – Where to Buy

| ALBERTA | | |
|-------------------------|------------------|--------------|
| Quattro Farms Ltd. | Bow Island | 403.545.2222 |
| SASKATCHEWAN | | |
| Charabin Seed Farm Ltd. | North Battleford | 306-441-1439 |
| Sopatyk Seed Farm Ltd. | Saskatoon | 306-227-7867 |

Learn more at fpgenetics.ca

