SMALL GREEN LENTIL TECHNICAL SHEET

CÐC 6964

Stronger Roots, Higher Yields, UNMATCHED PERFORMANCE

egional variety trials reveal exciting results for CDC 6964, showcasing yields comparable to CDC Jimini in Zones 1 and 2 and an impressive 12% increase in Zones 3 and 4. Even more remarkable, it outperforms CDC Invincible with an approximate 30% yield improvement. Field observations highlight its superior root rot resistance, likely driving these outstanding yield gains. Additionally, this variety boasts improved seed coat retention and standability compared to CDC Jimini, setting a new benchmark in performance.

A field image from this year (Figure 1) illustrates its exceptional potential in real-world conditions



Figure 1: In-field photograph comparing CDC 6964 vs. CDC Jimini on July 12th 2024.

Agronomic Benefits

Yield Potential:

Outperforms market checks and leading varieties **Standability:**

Improved standability compared to CDC Jimini

Seed Quality:

Improved seed coat retention compared to CDC Jimini

Disease Resistance

Strengths:

 \cdot Improved root rot resistance compared to CDC Jimini (Figure 1)

Neutral:

• Similar resistance to Ascochyta and Anthracnose as CDC Imvincible

YIELD	Zone 1 & 2 comparable to CDC Jimini Zone 3 & 4 112% of CDC Jimini 132% of check CDC Invincible
MATURITY	-1 day of CDC Jimini and CDC Invincible
HEIGHT	-4 cm of CDC Jimini
SEED SIZE & THICKNESS	Equal to CDC Invincible
COTYLEDON & SEED COAT COLOUR	Similar to CDC Invincible

Where to Get CDC 6964

Name

Fraser Farms Ltd LL Seeds Mercer Seeds Ltd Peturic Seeds Simpson Seeds Inc Veikle Agro Inc. Wylie Seeds

Town	Phone
Pambrun, Sask.	1.306.741.0475
Lumsden, Sask.	1.306.530.8433
Lethbridge County, Alta.	1.403.327.9736
Avonlea, Sask.	1.306.868 2240
Moose Jaw, Sask.	1.306.693.2132
Cut Knife, Sask.	1.306.398.4714
Biggar, Sask.	1.306.948.6045

Website

llseeds.ca mercerseeds.ca petruicseedcompany.com simpsonseeds.com veikleagro.com wylieseeds.ca

