

# CDC Lumio

## Canaryseed

Very high yielding canaryseed variety with great seed quality attributes

- Very high yields (117% of CDC Bastia)
- Medium maturity compared to current commercial varieties
- Medium stature with good lodging resistance

## YIELD PERFORMANCE



## OVERALL CHARACTERISTICS

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| <b>Maturity</b>                     | Medium                            |
| <b>Height</b>                       | Medium                            |
| <b>Growing Zone</b>                 | All canaryseed growing areas (SK) |
| <b>Lodging Resistance</b>           | Good                              |
| <b>Test Weight</b>                  | 70.3 kg/hl                        |
| <b>Thousand Kernel Weight</b>       | 8.3 g                             |
| <b>Seed Coat Color / Appearance</b> | Brown / Glabrous                  |



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## Technical Information

### SK Varieties of Grain Crops - 2022

| Variety          | Yield %<br>Check | Maturity<br>Days | Height<br>cm | Days to<br>Heading | Test Weight<br>kg/hl | Seed Weight<br>g/1000 |
|------------------|------------------|------------------|--------------|--------------------|----------------------|-----------------------|
| <b>CDC Lumio</b> | <b>117</b>       | <b>99</b>        | <b>105</b>   | <b>58</b>          | <b>70.2</b>          | <b>8.4</b>            |
| CDC Bastia       | 100              | 98               | 102          | 56                 | 70.8                 | 8.0                   |
| CDC Calvi        | 106              | 101              | 106          | 58                 | 71.5                 | 8.3                   |
| CDC Cibo*        | 107              | 97               | 93           | 56                 | 70.4                 | 8.2                   |
| Cantate**        | 115              | 100              | 99           | 57                 | 63.8                 | 8.5                   |
| Keet**           | 127              | 101              | 106          | 60                 | 64.7                 | 7.8                   |

\*CDC Cibo is yellow-seeded while the other varieties produce brown seed;

\*\*Cantate and Keet are hairy type; all others are glabrous type. Glabrous varieties that have been dehulled are approved for human consumption in Canada and the United States, but markets are currently limited.

**Origin:** Crop Development Centre, University of Saskatchewan

**Pedigree:** C02074/C00038