

Canaryseed

Regional Canaryseed

Fort St. John 1999

Date Seeded: May 8, 1999 (day 128) Coefficient of Variation = 9.58%
Date Harvested: Sept.15, 1999 (day 258)
 Direct Combined at 130 days

| Variety | Lodge 1-9(flat) | 1000k grams | Height cm | Moisture | Yield kg/ha | Yield lb/ac | Yield bu/ac | Yield as % of Keet |
|-------------|--------------------|----------------|--------------|----------------|----------------|----------------|----------------|--------------------------|
| | | | | at 108 Days | | | | |
| CDC MARIA | 1 | 5.9 | 83 | 13.8% | 1539 | 1374 | 27 | 94% |
| ELIAS | 1 | 6.3 | 83 | 14.2% | 1800 | 1607 | 32 | 110% |
| KEET | 1 | 4.9 | 78 | 14.5% | 1636 | 1461 | 29 | 100% |

Regional Canaryseed

Dawson Creek 1999

Date Seeded: May 6, 1999 (day 126) Coefficient of Variation = 9.46%
Date Harvested: Sept.3, 1999 (day 246)
 Direct Combined at 120 days (9.9% moisture)

| Variety | Lodge 1-9(flat) | 1000k grams | Test | Yield kg/ha | Yield lb/ac | Yield bu/ac | Yield as % of Keet |
|-------------|--------------------|----------------|-----------------|----------------|----------------|----------------|--------------------------|
| | | | Weight kg/hl | | | | |
| CDC MARIA | 1 | 5.40 | 57.9 | 562 | 502 | 10 | 68% |
| ELIAS | 1 | 6.00 | 52.4 | 773 | 690 | 14 | 94% |
| KEET | 1 | 5.04 | 51.6 | 824 | 736 | 15 | 100% |

Historical Yields

| | | | kg/ha | Yield lb/ac | Yield bu/ac |
|------------|----------------|-----------|-------|----------------|----------------|
| Canaryseed | 1995 | Rolla | 3413 | 3047 | 61 |
| Canaryseed | 1996 | Baldonnel | 2588 | 2311 | 46 |
| Canaryseed | 1997 | DC | 3161 | 2822 | 56 |
| Canaryseed | 1997 | FSJ | 3243 | 2896 | 58 |
| Canaryseed | 1998 | FSJ | 2704 | 2414 | 48 |
| Average | 1995-98 | [5] | 3022 | 2698 | 54 |

Seed Rate: 22-35 lb/ac

Seed Depth: 1/2 - 1 inch

Fertilizer: similar to cereals

Herbicide: similar to cereals

Crop Height: 40-60 inches

Days to Maturity: 95-100 days

Safe Storage Moisture: below 13%

Markets: birdseed

Comments: canaryseed is not very competitive but once established it tillers to form a dense stand. Yields very well on heavy soils with our average rainfall. Seeds of **CDC Maria** do not have the tiny hairs that cause irritation when canaryseed is threshed and handled.

A good source for alternative crop marketing information is :
www.agr.gov.sk.ca/research/stat_pubs/crop_prod/99specialtycrp.asp