

Bred at the Crop Development Centre at the University of Saskatchewan, CDC Dorado is a high yielding yellow flax with better oil content, linolenic acid content and a good disease package among other positive characteristics. CDC Dorado is suited to all flax growing areas of western Canada. In regional trials, yields were significantly higher than the checks in the longer growing seasons of the black and dark grey soil zones and equal to check yields elsewhere. CDC Dorado has PBR protection.

Strengths:

- ✓ Significantly higher oil than checks
- ✓ Higher iodine value
- ✓ Higher linolenic acid content
- ✓ Significantly higher meal protein
- ✓ Immune to rust, MR to wilt and powdery mildew
- ✓ Larger seed
- ✓ Shatter resistant

Other Attributes:

- ✓ Medium maturity – one day shorter than Flanders



Average Agronomic and Quality Data in Western Canada 2013 and 2015.

Entry	Yield (% of AC Nugget)	DTM ¹	Height (cm)	Lodging ²	1000 Seed Wt (g)	Oil Content (% DB)	Oil Yield ('00 kg/ha)	Iodine #	Linolenic Acid Content (%)	Seed Protein Content (% DB)	Meal Protein Content (% DB)
Flanders	111	103	54.4	1.8	5.3	44.4	10.5	189.1	55.9	22.2	39.9
CDC Bethune	116	103	58.1	1.3	5.9	44.2	10.8	186.2	52.9	22.5	40.3
NorLin	106	102	54.9	1.5	5.9	42.3	9.5	185.7	53.9	23.2	40.2
AC Nugget	100	105	54.9	1.7	5.4	45.8	9.7	192.4	57.6	22.6	41.7
Linola 2047	102	105	56.7	1.0	5.8	47.0	10.2	145.3	3.9	24.1	45.3
Omega	101	105	54.9	1.7	5.7	43.9	9.3	184.6	52.5	23.4	41.6
CDC Dorado	102	102	48.6	2.7	6.0	45.2	9.7	204.2	64.0	24.0	43.7

¹DTM – Days to Maturity

²Lodging: 1 = no lodging; 9 = completely lodged