

2006-07 Crop Year [August 1, 2006 to July 31, 2007]

NI Chlorophyll Content of 2006-07 Canada Canola

Statistical Summary by Grade by Province
as at October 25, 2006

Canadian Grain Commission
Grain Research Laboratory (GRL)

NI Chlorophyll Content, mg/kg

Province	Number of Samples	Mean	Std. Dev.
1 C			
Manitoba	571	12.6	4.5
Saskatchewan	1002	14.4	5.3
Alberta & Fort St. John area	515	13.6	5.4
Western Canada	2088	13.7	5.2
2 C			
Manitoba	18	26.4	4.3
Saskatchewan	99	30.9	5.5
Alberta & Fort St. John area	55	31.7	5.9
Western Canada	172	30.7	5.7
3 C			
Manitoba	1	48.3	-
Saskatchewan	6	35.4	20.4
Alberta & Fort St. John area	4	52.9	7.3
Western Canada	11	42.9	17.3
All Grades			
Manitoba	590	13.1	5.3
Saskatchewan	1107	16.0	7.4
Alberta & Fort St. John area	574	15.6	8.2
Western Canada	2271	15.1	7.2

Notes:

1. NI Chlorophyll content is determined by near infrared measurements calibrated against the ISO spectrophotometric reference method and is expressed on an as is seed basis.
2. Results are unlikely to represent samples harvested within two weeks of the date of this report.
3. The "Number of Samples" figures may not reflect actual production distributions across grades.
4. Samples were supplied by producers and grain companies.