

2005-06 Crop Year [August 1, 2005 to July 31, 2006]

NI Protein Content of 2005-06 Canada Western Red Spring Wheat

Statistical Summary by Grade by Province

Final as at December 15, 2005

Canadian Grain Commission

Grain Research Laboratory (GRL)

NI Protein Content, %

Province	Mean	Std. Dev.
1 CWRS		
Manitoba	13.9	0.9
Saskatchewan	13.0	1.2
Alberta & Fort St. John area	13.6	1.3
Western Canada	13.3	1.2
2 CWRS		
Manitoba	14.1	0.9
Saskatchewan	13.0	1.2
Alberta & Fort St. John area	13.1	1.3
Western Canada	13.3	1.3
3 CWRS		
Manitoba	14.0	1.1
Saskatchewan	12.6	1.1
Alberta & Fort St. John area	12.6	1.5
Western Canada	12.9	1.4
All Grades		
Manitoba	14.1	1.0
Saskatchewan	12.8	1.2
Alberta & Fort St. John area	12.9	1.4
Western Canada	13.1	1.3

Notes:

1. NI Protein content is determined by near infrared measurements calibrated against the Combustion Nitrogen Analysis reference method and is expressed on an N x 5.7, 13.5% moisture basis.
2. Results are unlikely to represent samples harvested within two weeks of the date of this report.
3. Samples were supplied by producers and grain companies.
4. A total of 4423 samples were tested.