

2003-04 Crop Year [August 1, 2003 to July 31, 2004]

NI Protein Content of 2003-04 Canada Prairie Spring Red Wheat

Statistical Summary by Grade by Province

Final as at December 05, 2003

Canadian Grain Commission

Grain Research Laboratory (GRL)

NI Protein Content, %

Province	Mean	Std. Dev.
1 CPSR		
Manitoba	12.8	1.7
Saskatchewan	12.9	1.4
Alberta & Fort St. John area	12.1	1.4
Western Canada	12.4	1.5
2 CPSR		
Manitoba	13.8	-
Saskatchewan	13.2	1.4
Alberta & Fort St. John area	11.6	1.4
Western Canada	12.0	1.6
All Grades		
Manitoba	12.9	1.7
Saskatchewan	12.9	1.4
Alberta & Fort St. John area	12.1	1.5
Western Canada	12.3	1.5

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. The "Number of Samples" figures may not reflect actual production distributions across grades.
4. Samples were supplied by producers and grain companies.