## NI Protein Content of 2003-04 Canada Western Red Winter Wheat

Statistical Summary by Grade by Province Final as at December 4, 2003

> Canadian Grain Commission Grain Research Laboratory (GRL)

## NI Protein Content, %

| Province                        | Number of Samples Mean Std. Dev. |  |
|---------------------------------|----------------------------------|--|
|                                 | 1 CWRW                           |  |
| Manitoba                        | 11.6 1.1                         |  |
| Saskatchewan                    | 11.4 1.4                         |  |
| Alberta & Fort St. John area    | 12.5 1.3                         |  |
| Western Canada                  | 11.8 1.3                         |  |
|                                 | 2 CWRW                           |  |
| Manitoba                        | 10.7 1.3                         |  |
| Saskatchewan                    | 10.4 1.3                         |  |
| Alberta et région Fort St. John | 10.5 2.8                         |  |
| Western Canada                  | 10.6 1.3                         |  |
|                                 | All Grades                       |  |
| Manitoba                        | 11.1 1.2                         |  |
| Saskatchewan                    | 11.2 1.5                         |  |
| Alberta & Fort St. John area    | 12.3 1.4                         |  |
| Western Canada                  | 11.3 1.4                         |  |

- Results are unlikely to represent samples harvested within two weeks of the date of this report.
   The "Number of Samples" figures may not reflect actual production distributions across grades.
   Samples were supplied by producers and grain companies.

Notes:
1. NI Protein content is determined by near infrared measurements calibrated against the Combustion Nitrogen A nalysis reference method and is expressed on an N x 5.7, 13.5% moisture basis.