

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

## NI Protein Content of 2006-07 Canada Western Amber Durum Wheat

Statistical Summary by Grade by Province  
as at October 16, 2006

Canadian Grain Commission  
Grain Research Laboratory (GRL)

### NI Protein Content, %

Province	Mean	Std. Dev.
<b>1 CWAD</b>		
Saskatchewan	13.0	1.5
Alberta & Fort St. John area	12.3	1.2
<b>Western Canada</b>	<b>13.0</b>	<b>1.5</b>
<b>2 CWAD</b>		
Manitoba	15.7	0.0
Saskatchewan	12.8	2.0
Alberta & Fort St. John area	12.1	1.7
<b>Western Canada</b>	<b>12.7</b>	<b>1.9</b>
<b>3 CWAD</b>		
Saskatchewan	12.4	1.9
Alberta & Fort St. John area	11.9	2.4
<b>Western Canada</b>	<b>12.3</b>	<b>2.0</b>
<b>4 CWAD</b>		
Manitoba	14.0	2.0
Saskatchewan	12.5	2.7
Alberta & Fort St. John area	13.6	2.1
<b>Western Canada</b>	<b>12.7</b>	<b>2.6</b>
<b>All Grades</b>		
Manitoba	14.4	1.9
Saskatchewan	12.9	1.7
Alberta & Fort St. John area	12.2	1.7
<b>Western Canada</b>	<b>12.8</b>	<b>1.8</b>

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 1105 samples were tested.