



Quality of western Canadian barley

Quality data for 2006 and 2005 harvest survey composite samples - Six row cultivars

Variety	Legacy		Tradition		
	2006	2005	2006	2005	
Year of production	2006	2005	2006	2005	
Thousands of tonnes ²	140	31	42		
Physical characteristics					
1000 kernel weight, g. (as is)	37.6	37.4	38.3	Not available	
Heavy grade, over 6/64" sieve, %	88.6	88.8	89.8		
Intermediate grade, over 5/64" sieve, %	10.5	9.3	9.5		
Chemical analysis					
Moisture, % ¹	11.6	11.7	11.3		
Protein, % (dry basis)	11.7	12.1	11.9		
Germination, % , 4 mL (3 day)	99	96	98		
Germination, % , 8 mL (3 day)	96	79	89		

¹ Moisture not indicative of actual crop levels as samples were not stored in moisture-proof containers

² Tonnages are not indicative of total crop availability