

**Wheat, No. 2 Canada Western Amber Durum**

Quality Parameter ^a	2019	2018
	Prairie Composite ^b	Prairie Composite ^b
	No. 2	No. 2
Wheat		
Test Weight, kg/hL	80.0	80.8
Weight Per 1000 Kernels, g	37.1	41.4
Vitreous Kernels, %	81	86
Protein Content, %	14.5	14.3
Ash Content, %	1.60	1.55
Falling Number, s	325	455
Milling - Allis-Chalmers Mill		
Total Milling Yield, %	73.3	74.0
Semolina Yield, %	64.8	65.9
Semolina		
Protein Content, %	13.4	13.4
Protein Loss, %	1.1	0.9
Wet Gluten Content, %	32.5	35.5
Gluten Index, %	88	67
Ash Content, %	0.73	0.72
Yellow Pigment Content, ppm	10.3	10.8
Yellowness, b*	33.3	33.7
Granulation		
> 425 µm, %	7.9	7.8
> 250 µm, %	58.4	60.4
> 180 µm, %	18.8	18.5
> 150 µm, %	6.5	6.2
< 150 µm, %	8.3	7.2
Semolina Speck Count per 50 cm²		
Total Specks	12	9
Dark Specks	3	1
Large Specks (≥0.06 mm ²)	5	3
Alveogram		
P (height x 1.1), mm	82	83
L (length), mm	109	89
P/L	0.75	0.93
W, 10 ⁻⁴ J	273	224
le, %	54.1	48.4

^a Data are reported on a 13.5% moisture basis for wheat and a 14.0% moisture basis for semolina

^b Prairie composite includes all durum producing regions in Saskatchewan and Alberta