

Table 1: Winter wheat recommended list 2017 - Department of Agriculture

Agronomic & quality characteristics*	Recommended				Provisionally recommended		
	Avatar	JB Diego	KWS Lili	KWS Lumos	Costello	Garrus	Rockefeller
Relative yield •	100	100	100	98	99	102	98
Straw height (cm)	82.9	80.1	72.5	75.6	74.3	76.9	91.5
Resistance to lodging	7	6	8	8	(8)	(7)	(5)
Straw breakdown	7	7	7	7	(7)	(6)	(7)
Earliness of ripening	5	6	4	7	(6)	(5)	(4)
Resistance to:							
Mildew	5	6	8	7	(8)	(8)	(8)
Septoria spp.	4	5	6	5	(5)	(6)	(7)
Yellow rust	7	7	6	7	(8)	(5)	(8)
Fusarium ear blight	6	6	4	5	(7)	(6)	(7)
Sprouting	5	7	6	7	(8)	(4)	(7)
Quality:							
Grain Protein % (15%MC)	9.4	9.8	9.4	10.0	10.2	9.3	9.6
Hagberg falling no.~	258	305	297	342	356	125	293
1000 grain weight (g)	51.0	51.9	47.0	46.5	50.5	48.7	49.5
Hectolitre weight (kg/hl)	77.8	77.4	76.5	78.1	79.9	76.1	77.5
Market+	F	F	Br	Br	F	F	F
Year first listed	2013	2010	2016	2014	2017	2017	2017

* Based on trial results from 2014, 2015 and 2016. • Yields are expressed as a percentage of the mean JB Diego and Avatar (100 = 12.3 t/ha @ 15% moisture content). ~ Based on results from 2015 harvest. + Br - Bread-making potential. F - Feed quality. () Limited Data.