

Table 2: Department of Agriculture winter barley recommended list for 2017

Agronomic & quality characteristics*	Recommended					
	KWS Cassia	KWS Infinity	KWS Tower	Leibniz	Quadra	Volume
Relative yield#	98	102	102	103	109	108
Varietal type	2R	2R	2R	6R	6R (H)	6R (H)
Straw height (cm)	97.0	94.2	96.6	114.4	108.7	109.2
Resistance to lodging	7	7	7	6	7	6
Straw breakdown	6	6	6	4	5	4
Earliness of ripening	6	6	6	6	7	7
Resistance to:						
Mildew	5	6	6	6	7	6
Rhynchosporium	4	7	6	7	7	7
Brown Rust	7	7	6	3	6	6
Net Blotch	7	7	6	7	7	7
Grain quality:						
1000 grain weight (g)	57.6	58.6	60.2	51.5	47.8	44.8
Hectolitre weight (kg/hl)	68.8	66.8	66.4	64.8	66.5	65.9
Year first listed	2011	2016	2015	2010	2016	2012

* Based on trial results from 2014, 2015 and 2016. # Yields are expressed as a percentage of the mean of Leibniz, KWS Cassia & KWS Tower (100 = 10.2 t/ha @ 15% moisture content)