

Winter malting barley performance in Centre County, 2020

Source	Entry	Rows	Yield* (bu./ac.)	Test weight (lbs./bu.)	Height (in.)	Lodging (0-5, 5 = worst)	Freezing damage (0-9, 9 = worst)	Heading	Head type	Grain type	2-year avg. yield	3-year avg. yield
KWS Cereals	KWS Faro	6	145.9	47.5	33	0.0	2.0	May 18	Awne d	Hulled	125.5	
KWS Cereals	KWS Donau	2	138.1	48.7	33	3.5	0.0	May 18	Awne d	Hulled	126.7	125.5
KWS Cereals	KWS Somerset	2	136.9	45.7	33	1.0	0.0	May 18	Awne d	Hulled	121.2	119.4
VA Tech	Hirondella	6	135.6	43.4	33	3.5	0.0	May 19	Awne d	Hulled	123.3	
KWS Cereals	KWS Scala	2	128.7	44.1	30	2.5	0.0	May 17	Awne d	Hulled	118.6	123.3
VA Tech	Flavia	2	128.4	48.2	27	0.5	1.0	May 19	Awne d	Hulled	118.2	115.6
Oregon State University	Buck	2	93.0	48.7	36	4.5	0.0	May 22	Awne d	Hulless		
Oregon State University	DH140490	2	91.8	47.0	35	5.0	1.0	May 23	Awne d	Hulless		
Mean			124.8	46.7	33	2.6	0.5	May 19			122.2	120.9
LSD (0.05)			10.7	1.6								
LSD (0.2)			6.8	1.0								
CV%			5.8	2.4								

*All yields calculated on a 48 lbs./bu. basis at 13.5% moisture.