

Table 1. Winter Barley Performance in Centre County, 2014

Source	Entry	Yield, bu/A	Test weight (lbs/bu)	Height (in.)	Percent Lodging	Winter Survival (10=ex., 1=poor)	Type	Awned
VA Tech	VA11B-102	117.9	51.4	38	0	9.3	Hulled	Yes
Growmark FS	950	106.9	50.3	35	0	6.5	Hulled	Yes
VA Tech	VA08B-108	97.5	51.2	28	0	8.0	Hulled	Yes
VA Tech	Barsoy	96.6	51.9	34	0	7.0	Hulled	Yes
CISCO	Valor	94.2	48.1	40	1	10.0	Hulled	No
VA Tech	Thoroughbred	92.8	51.2	30	0	8.0	Hulled	Yes
VA Tech	VA11B-143	92.0	53.2	32	0	8.3	Hulled	Yes
VA Tech	VA11B-140	90.6	54.0	35	0	6.5	Hulled	Yes
VA Tech	Atlantic	88.1	51.5	27	0	8.5	Hulled	Yes
VA Tech	Nomini	80.2	48.3	38	0	6.5	Hulled	No
VA Tech	VA11B-141	79.8	52.0	34	0	9.0	Hulled	Yes
VA Tech	VA08B-85	79.6	49.9	23	0	7.0	Hulled	Yes
VA Tech	VA10B-43	77.2	49.8	28	0	5.3	Hulled	Yes
Growmark FS	501	71.0	46.6	39	2	9.0	Hulled	No
VA Tech	Price	70.7	47.7	29	0	9.0	Hulled	Yes
PSU	Dan	85.7	61.1	34	0	9.5	Hulless	Yes
VA Tech	VA07H-31WS	75.7	60.5	32	0	7.3	Hulless	Yes
PSU	Eve	53.2	60.0	33	0	4.3	Hulless	Yes
PSU	Endeavor	81.3	49.7	32	0	2.8	Malting	Yes
PSU	Charles	72.5	47.5	27	0	5.3	Malting	Yes
PSU	Maja	51.9	48.3	31	0	1.3	Malting	Yes
Mean		84.2	51.6	33	0			
LSD(0.05)		16.3						
LSD(0.25)		9.5						
CV%		13.7						

All yields calculated on a 48 lb/bu basis.