

2007 WSU EXTENSION WINTER BARLEY NURSERY AT GENESEE, ID.

Variety Name	5 YEAR AVERAGE (LBS/A)	3 YEAR AVERAGE (LBS/A)	2 YEAR AVERAGE (LBS/A)	2007				
				YIELD (LBS/A)	TEST WT (LBS/BU)	LODGING (%)	PLANT HT	SURVIVAL (%)
HESK	--	--	--	9076.0	53.0	0.0	40.8	72.5
SUNSTAR PRIDE	--	--	--	9047.8	53.3	0.0	38.0	82.5
WA1614-95	--	--	--	8361.0	54.5	0.0	38.5	75.0
BOYER	--	--	--	8246.3	53.5	0.0	40.8	73.8
STRIDER	--	--	--	8070.5	55.0	7.0	42.5	81.3
WESTBRED SPRINTER	--	--	--	7921.0	52.8	0.0	40.0	80.0
HUNDRED	--	--	--	7869.3	51.5	0.0	36.8	60.0
KOLD	--	--	--	7620.5	55.5	0.0	44.0	62.5
CHARLES	--	--	--	7272.0	53.5	0.0	38.3	60.0
KAMIAK	--	--	--	6692.8	54.0	41.5	44.5	91.3
C.V. %	--	--	--	7.9	1.3	--	--	--
LSD '@ .10'	--	--	--	767.1	0.8	--	--	--
Average	--	--	--	8017.7	53.7	4.9	40.4	73.9
Highest	--	--	--	9076.0	55.5	41.5	44.5	91.3
Lowest	--	--	--	6692.8	51.5	0.0	36.8	60.0

OVERVIEW: There is essentially no winter barley production in Washington State since existing varieties are fairly sensitive to winter injury and spring barley varieties such as Baroness have similar yield potentials with less production risks. The Variety Testing Program collaborates with the WSU Barley Breeding Program to continue performance and evaluation of existing varieties and new releases from barley breeding programs. Winter barley nurseries are established at Pullman, WA (Spillman Agronomy Farm) and Genesee, ID. The attached files provide summary evaluations from these locations (NOTE: this is the first year at the Genesee, ID location).