



2006 WSU Orchardgrass Variety Trial 2007 Results Othello, WA

<u>Entry</u>	<u>Maturity</u>	<u>Forage yield in t/ac Dry matter</u>				<u>2007 Total</u>	<u>Color* 25-Sep</u>
		<u>Cut 1 18-May</u>	<u>Cut 2 29-Jun</u>	<u>Cut 3 8-Aug</u>	<u>Cut 4 25-Sep</u>		
Bounty	Early	2.5	1.3	1.9	1.9	7.7	1.7
Benchmark Plus	Early	2.6	1.4	2.0	1.6	7.6	1.5
Ambassador	Early	2.2	1.3	1.9	2.0	7.3	1.6
Century	Early	2.0	1.1	1.8	1.9	6.9	1.2
Mammoth	Early	1.9	1.3	1.9	1.9	6.9	1.2
Endurance	Early	1.8	1.2	1.8	1.9	6.8	1.4
Icon	Medium	3.0	1.5	2.0	1.7	8.3	1.9
Seco (OG0204G)	Medium	2.8	1.4	2.0	1.9	8.1	1.5
OG0203G	Early-Medium	2.4	1.2	2.1	1.8	7.6	1.6
Checkmate	Late	2.5	1.3	1.9	1.9	7.5	1.9
Intensiv	Late	1.8	1.3	2.0	2.0	7.3	1.8
Command	Late	1.9	1.3	2.1	1.7	7.2	1.2
Baridana	Late	2.1	1.3	2.0	1.9	7.1	1.7
9080251	Late	1.0	1.4	1.9	1.9	6.2	2.8
Helena LG-31	Late	0.7	1.2	2.2	1.8	5.8	1.9
Mean		2.1	1.3	2.0	1.9	7.2	1.6
Isd (.05)		0.4	NS	NS	NS	0.7	0.6
CV%		32	13	15	16	13	35

Planted September 1, 2006

4' X 12' plots, 5 replications

*Color - scored 1-3 with 1=blueish green, 3 = yellowish green

Fertiizer applied - Spring and after 2nd and 3rd cuts - 100lb/ac N, 44 lb/ac P2O5, 44 lb/ac K2O, 33 lb/ac SO4

Herbicide applied, Spring, 2pt/ac Weedar 64 (2-4D)

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