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## 2006 WSU Orchardgrass Variety Trial 2007 Results

Othello, WA

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