



## 2006 WSU Timothy Variety Trial 2007 Results, Othello, WA

Variety	Maturity	% Headed 6/6/2007	Lodging	Forage Yield, t/ac Dry Matter				
			Score 1-5* 6/6/2007	Cut 1 6/6/2007	Cut 2 8/7/2007	Two-cut Total	Cut 3 9/25/2007	Three-cut Total
Derby	Early	98	2.5	3.4	2.0	5.4	1.5	6.9
Treasure	Early	99	3.3	3.7	2.0	5.4	1.3	6.6
Summit	Early	100	2.0	3.1	1.8	4.8	1.3	6.2
Clair	Early	95	3.5	3.1	1.9	4.9	1.3	6.2
Talon	Early	100	1.5	2.9	1.8	4.7	1.5	6.2
Aurora	Early	90	1.0	2.9	1.7	4.6	1.0	5.6
Barfleo	Intermediate	75	2.0	3.6	1.9	5.5	1.0	6.6
Express	Intermediate	71	1.0	3.3	1.7	5.0	1.2	6.2
Climax	Intermediate	58	1.0	3.5	1.6	5.1	1.0	6.0
Richmond	Intermediate	98	1.8	2.5	1.8	4.4	1.3	5.6
Charlton	Late	8	1.0	3.1	1.7	5.1	0.9	5.9
Barpenta	Late	0	1.0	0.6	1.8	3.4	0.8	4.2
Mean		72	1.8	3.1	1.8	4.9	1.1	6.0
Isd (.05)		13	1.2	0.6	NS	0.8	0.3	0.9
CV%		48	61	22	15	16	25	15

Planted 9-1-2006, 4-replications

Varieties should be compared only within their maturity class.

\* Lodging score 1-5. 1 = upright, 5 = completely lodged.

Fertilizer applied, Spring and after first cut - 100lb/ac N, 44 lb/ac P2O5, 44 lb/ac K2O, 333 lb/ac S04.

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

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