

**2007 Tame Mustard Variety Trial - Continuously Cropped - No-till Hettinger**

Variety	Days to Bloom	Duration of Bloom	Days to Mature	Plant Height Inches	Lodg 0-9*	Yield			Avg. Yield	
						2004	2006	2007	2 yr	3 yr
<b>Yellow Types</b>										
Tilney	51	23	86	35	1.8	1180	625	1027	826	944
Andante	51	23	86	39	2.2	1187	927	616	772	910
Ace	51	22	87	40	2.0	1260	722	534	628	839
AC Pennant	52	22	87	37	1.8	1033	570	821	696	808
<b>Oriental Type</b>										
Forge	53	22	88	53	1.0	1160	404	863	634	809
<b>Brown Types</b>										
Duchess	54	21	88	49	1.2			1109		
Commercial	56	20	88	44	1.2			945		
Trial Mean	53	22	87	42	1.6	1186	650	845	--	--
C.V. %	1.5	3.6	0.8	7.3	39.0	16.6	10.7	20.6	--	--
LSD .05	1	1	1	5	NS	NS	107	259	--	--
LSD .01	2	2	NS	6	NS	NS	150	354	--	--

\* Lodging: 0 = none, 9 = lying flat on ground.

Planting Date: April 18, 2007

Harvest Date: July 14, 2007

Seeding rate: 610,000 pls/A (approx. Yellow = 12 lbs/A, Oriental & Brown = 6 lbs/A)

Previous Crop: 2003 & 2005= hrsw, 2006 = soybean

NS = no statistical difference between varieties.

Note: The 2006 trial sustained severe heat and moisture stress.