

2002 Mustard - Continuously Cropped No-till Hettinger

Variety	Days to First Flower	Days to Last Flower	Days to Maturity	Plant Height	Yield			Average Yield	
					1999	2000	2002	2 Year	3 Year
Yellow					inches lbs/ac				
AC Pennant	48	67	78	19	2240	2040	504	1272	1595
AC Base	47	67	78	26	2251	1827	513	1170	1530
Tilney	48	68	78	28	2178	1653	504	1078	1445
Viscount	49	68	79	20	1974	1667	448	1058	1363
Ace	48	68	78	21			504		
Oriental									
AC Vulcan	56	70	80	20	2365	2409	187	1298	1654
Forge	56	71	81	19	2276	2060	168	1114	1501
Trial Mean	50	68	79	22	2214	1922	404	--	--
C.V. %	0.8	0.6	0.6	17.6	10.2	6.2	15.8	--	--
LSD .05	1	1	1	6	ns	182	95	--	--
LSD .01	1	1	1	8	ns	252	130	--	--

Planting Date: April 23, 2002

Harvest Date: July 22, 2002

Seeding Rate: Yellow = 12 lbs/ac, Oriental = 6 lbs/ac.

Previous crop: 1998 & 1999 = HRSW, 2001 = Fallow.

ns = no statistical difference between varieties.

Notes: The 2002 trial sustained severe heat and moisture stress.