

Mustard Variety - 2005

Williston Research Extension Center

Cultivar	First	Last	Plant	Test	Seed	Grain Yield			
	Flower	Flower				Height	Weight	Oil	2003
	Date	Date	in	lbs/b	%	----- lbs/ac -----			lbs/ac
Yellow mustard									
AC Pennant	51	82	32	57.3	26.5	1410	1162	1202	1258
Ace	51	92	36	57.5	26.0	1376	1174	1201	1250
Andante	50	85	33	57.3	25.4	1384	1235	1218	1279
Tilney	51	83	33	56.9	26.1	1408	1279	1208	1298
Oriental mustard									
Forge	54	104	41	53.8	35.5	914	785	1057	919
Brown mustard									
Commercial	55	90	35	53.4	33.4	1201	1299	1221	1240
Mean	52	89	35	56.0	28.8	1290	1160	1184	--
CV %	1	9	9	1.7	2.0	6	12	7	--
LSD 0.05	1	12	5	2.4	1.5	121	209	NS	--

Planting Date: April 26, 2005 on fallow

Harvest Date: August 6, 2005

Oil percentages from NMR machine adjusted to 8.5% seed moisture content