

MUSTARD VARIETY

WILLISTON RESEARCH EXTENSION CENTER - 2008

Cultivar	----Bloom----		Plant Height inches	Test Weight lbs/bu	Seed Oil %	----- Grain Yield -----			<u>Average Yield</u>	
	Date fr plt	Duration days				2006	2007	2008	2 yr	3 yr
-----Bushels per acre -----										
Yellow mustard										
AC Pennant	60	81	28	56.5	28.3	632	881	521	701	678
Ace	61	81	26	56.0	28.5	737	864	607	736	736
Andante	61	81	30	56.6	27.3	723	974	579	777	759
Tilney	61	81	27	56.2	28.6	716	994	704	849	805
Oriental mustard										
Forge	66	22	41	53.7	34.7	498	1184	738	961	807
Brown mustard										
Common Brown	63	22	38	53.9	34.2	643	820	762	791	742
Duchess	64	21	35	53.3	34.2	--	1073	766	919	--
TRIAL MEAN	61	81	28	56.3	28.2	658	970	668	--	--
C.V. %	1	0	12	0.9	1.3	11	10	13	--	--
LSD 5%	NS	NS	NS	NS	NS	112	141	NS	--	--

Planted: April 18 into harrowed durum stubble

Harvested: August 1st and August 6th

Previous Crop: Durum

Oil percentages from NMR machine on an 8.5% moisture basis.