

Miscellaneous Small Grain Trial Tables

Table 25. 1990 Dickinson Misc. Small Grain Variety Trial		
Variety	Lbs/A Avg.	Test Wt lbs.
Bowman Barley	4241	51.0
Speltz	2970	38.0
Gazelle Spr. Rye	3135	53.0
Kramer Triticale	2723	44.0
Seeding Date : May; Harvest Date: July; Fertilizer Applied: 50 lbs/A 18-46-0; Herbicide Applied: Hoelon/Buctril tank mix; L.S.D. 5% = 391 lbs/A; C.V. = 7.5%		

Table 26. Dickinson Misc. Small Grains 5 Yr. Average						
Variety	Pounds/Acre					5 Year Average
	1990	1989	1988	1987	1986	
Bowman Barley	4241	1931	247	1699	3946	2413
Speltz	2970	1601	160	908	3268	1781
Gazelle Spr. Rye	3135	1073	145	1338	2705	1679
Kramer Triticale	2723	759	13	662	3168	1465

Table 27. 1990 Dickinson Safflower Production Trial

Description	Lbs/A Avg.	Test Wt lbs.
Centennial	1067.3	42.0
MT 3697	955.3	44.0
87B 3797	991.3	42.0
89A 3697	787.8	43.5
Meyer Crambe	603.3	27.0
Westar Canola	162.0	53.0
Tobin Canola	130.8	51.0

Seeding Rate: 30 lbs/A; Seeding Date: May 4; Harvest Date: Safflower Sept. 10, Crambe and Canola Aug. 15; L.S.D. 5% = 143.6 lbs/A; C.V. 13.5%

Table 28. 1990 Dickinson Safflower Quality Trial

Description	Lbs/A Avg.	Test Wt lbs.
Centennial	890.3	40.5
MT 3697	745.3	42.0
87B 3797	767.8	41.5
89A 3697	468.8	42.5
Meyer Crambe	434.8	27.0

Westar Canola	158.0	53.0
Tobin Canola	166.5	51.0
R 500 Rape	0.0	---
87B 3882-3	501.5	42.0
88B 2903	773.3	39.0
88B 3515	1057.3	38.5
87B 3449-3	469.5	39.0
Seeding Rate: 30 lbs/A; Seeding Date: May 4; Harvest Date: Safflower Sept. 10, Crambe and Canola Aug. 15; L.S.D. 5% = 158.8 lbs/A; C.V. = 15.5%		

Table 29. 1990 Dickinson Safflower Improvement Trial		
Description	Yield lbs/A	Test Wt lbs.
87B 3797	1181.5	44.0
89A 3697	913.5	43.5
MT 3697	950.5	45.0
Centennial	1246.8	42.5
L.S.D. 5%	151.4	
C.V.	8.9%	

Table 30. 1990 Dickinson Flax Yield Trial		
Variety	Bu/A Avg.	Test Wt lbs.
Clark	8.3	56.5
Flor	6.9	56.5
Verne	6.1	56.0
Nече	7.5	56.5
CI 3131	5.9	56.0

Seeding Rate: 40 lbs/A; Seeding Date: May 7;
Harvest Date: Aug. 23; Fertilizer Applied: 50
lbs/A 18-46-0; Herbicide Applied: Hoelon/Buctril
tank mix; L.S.D. 5% = 1.14 Bu/A; C.V. = 6.6%