

2000 Crops Day Report

Durum

Hettinger

2000 Durum - Continuously Cropped No-till Hettinger

Variety	Days to Head	Plant Height inches	Test Weight lbs/bu	Protein %	----- Grain Yield -----			Average Yield	
					1998	1999	2000	2	3
					-----bu/ac-----			year	year
Maier	76	40	63.8	14.7	76.3	84.0	63.9	74.0	74.7
Munich	74	37	62.8	14.2	69.5	86.8	59.6	73.2	72.0
Lebsock	74	39	63.8	14.8	75.8	81.8	57.1	69.4	71.6
Plaza	77	33	62.6	14.0	69.8	79.9	65.4	72.6	71.7
Mountrail	77	39	62.6	14.4	65.1	91.4	55.9	73.6	70.8
Kari	74	39	62.9	14.4	68.2	84.3	60.0	72.2	70.8
Belzer	76	42	62.0	14.3	69.5	78.4	60.2	69.3	69.4
Ben	76	42	63.4	14.8	69.6	83.7	54.0	68.8	69.1
Renville	75	44	63.0	14.5	69.1	78.3	58.4	68.4	68.6
Dressler	74	43	63.2	15.1	71.3	78.0	55.8	66.9	68.4
Monroe	72	43	62.7	14.5	66.9	76.0	53.8	64.9	65.6
Rugby	74	43	62.9	14.9	68.4	76.5	50.7	63.6	65.2
AC Melita	75	43	62.2	15.4	67.6	72.1	55.0	63.6	64.9
Plenty	76	44	62.7	14.9	69.7	66.5	52.7	59.6	63.0
1AS/1D2	76	46	61.5	15.4		61.7	39.8	50.8	
AC Avonlea	74	40	62.1	15.5			55.6		
Trial Mean	75	40	63.0	14.6	69.4	80.4	58.4	--	--

C.V. %	1.4	3.8	0.7	4.1	9.1	4.3	7.6	--	--
LSD .05	1	1	0.6	0.8	NS	4.9	6.2	--	--
LSD .01	2	2	0.8	1.1	NS	6.4	8.2	--	--

Planting Date: April 10, 2000 Harvest Date: August 7, 2000

Seeding rate: 1.25 million live seeds/A (approx. 2.2 bu/A).

Previous crop: 1998 = fallow, 1999 = field pea, 2000 = soybean

NS = no statistical differences between varieties.