

Durum - No-till recrop Hettinger

Variety	Days to Head	Plant Height	Test Weight	Protein	Grain Yield			Average Yield	
					1997	1998	1999	2 year	3 year
		inches	lbs/bu	%	-----bu/ac-----				

Lebsock	70	36	60.2	13.9	84.3	75.8	81.8	78.8	80.6
Maier	72	37	59.7	14.2	78.0	76.3	84.0	80.2	79.4
Mountrail	72	37	59.1	13.9	71.3	65.1	91.4	78.2	75.9
Munich	70	33	57.8	14.1	68.4	69.5	86.8	78.2	74.9
Belzer	72	36	56.9	12.6	73.8	69.5	78.4	74.0	73.9
Lloyd	73	31	56.2	13.3	72.8	70.7	78.2	74.4	73.9
Ben	71	36	60.1	14.0	68.1	69.6	83.7	76.6	73.8
Monroe	67	37	58.5	14.3	78.5	66.9	76.0	71.4	73.8
Plaza	73	30	56.5	14.8	70.5	69.8	79.9	74.8	73.4
Rugby	70	39	59.0	14.0	73.9	68.4	76.5	72.4	72.9
Dressler	71	38	58.3	14.3	68.9	71.3	78.0	74.6	72.7
Renville	71	41	58.9	13.6	70.1	69.1	78.3	73.7	72.5
Vic	71	40	59.0	14.4	72.3	66.7	75.7	71.2	71.6
AC Melita	71	40	58.4	13.8	68.2	67.6	72.1	69.8	69.3
Plenty	71	40	57.7	14.1	71.2	69.7	66.5	68.1	69.1
Kari	71	36	58.9	14.3		68.2	84.3	76.2	
Navigator	72	33	59.2	13.6			80.5		
AC Pathfinder	70	37	58.8	14.2			78.8		

Trial Mean	71	36	58.7	13.7	72.6	69.4	80.4	--	--
C.V. %	1.0	4.4	0.9	--	8.4	9.1	4.3	--	--
LSD .05	1	2	0.7	--	8.5	ns	4.9	--	--
LSD .01	1	3	1.0	--	11.1	ns	6.4	--	--

Planting Date: April 14, 1999

Harvest Date: August 16, 1999

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

Yields are adjusted to 12% moisture.

Previous crop: 1997 & 98 = fallow, 1999 = field pea.

ns = no statistical difference between varieties.