

Durum - Hettinger

Durum Wheat - Fallow Hettinger

Variety	Days to Head	Plant Height in	Test Weight lbs/bu	Protein %	-----Grain Yield -----			Average Yield	
					1996	1997	1998	2 year	3 year
					-----bu/ac-----				
Laker	69	35	60.9	13.8	73.1	86.2	75.3	80.8	78.2
Maier	68	34	61.5	15.8	75.9	78.0	76.3	77.2	76.7
Lloyd	69	31	60.4	14.0	79.7	72.8	70.7	71.8	74.4
Voss	69	29	61.2	14.6	78.8	71.7	72.8	72.2	74.4
Ward	66	39	61.2	15.7	71.8	79.6	70.7	75.2	74.0
Monroe	64	36	61.6	15.1	72.3	78.5	66.9	72.7	72.6
Belzer	69	37	59.2	15.0	72.7	73.8	69.5	71.6	72.0
Regold	68	40	61.6	14.5	73.5	75.0	67.0	71.0	71.8
Renville	68	39	60.4	15.3	74.7	70.1	69.1	69.6	71.3
Plenty	68	41	59.8	15.8	71.8	71.2	69.7	70.4	70.9
Dressler	67	37	61.5	15.3	71.6	68.9	71.3	70.1	70.6
Rugby	66	39	61.3	15.6	68.2	73.9	68.4	71.2	70.2
Vic	66	39	62.2	14.6	70.8	72.3	66.7	69.5	69.9
Ben	68	36	61.8	15.4	71.0	68.1	69.6	68.8	69.6
Sceptre	66	36	59.6	15.2	70.9	69.6	68.4	69.0	69.6
Munich	66	33	60.4	15.7	70.2	68.4	69.5	69.0	69.4
AC Melita	68	39	60.8	15.2	71.4	68.2	67.6	67.9	69.1
Medora	66	39	61.4	15.8	67.5	72.2	66.7	69.4	68.8
Mountrail	69	36	60.0	15.2	79.9	71.3	65.1	68.2	72.1
Avonlea	66	36	61.4	14.0	--	--	71.4	--	--
D931114	67	32	62.9	13.6	--	--	76.3	--	--
D901442	66	34	62.5	14.8	--	--	75.8	--	--
D940098	68	32	63.4	13.6	--	--	74.6	--	--
D941051	66	37	62.5	14.2	--	--	72.8	--	--
D940027	68	34	61.6	13.6	--	--	71.3	--	--
D941276	70	36	59.9	14.7	--	--	71.0	--	--

D941038	68	35	61.6	15.1	--	--	70.7	--	--
D941030	67	35	60.8	15.0	--	--	70.5	--	--
D941033	68	34	60.0	14.8	--	--	70.0	--	--
D91080	69	32	59.6	15.2	--	--	69.8	--	--
D941256	68	36	61.1	14.4	--	--	69.2	--	--
D91-1526	67	34	61.7	14.7	--	--	69.1	--	--
D941261	69	35	61.4	15.8	--	--	69.0	--	--
D91-1551	69	35	60.4	14.8	--	--	68.2	--	--
D901518	68	35	59.4	14.7	--	--	67.9	--	--
D941229	67	34	62.4	14.8	--	--	67.9	--	--
D941514	64	36	62.0	14.6	--	--	67.1	--	--
D901297	68	35	61.6	15.7	--	--	65.5	--	--
D91066	70	36	60.0	15.0	--	--	64.5	--	--
D91058	70	35	59.1	15.4	--	--	63.5	--	--
D941515	66	34	62.3	14.3	--	--	56.9	--	--
Trial Mean	68	36	61.1	14.9	61.7	72.6	69.4	--	--
C.V. %	1.2	3.9	0.7	4.7	11.0	8.4	9.1	--	--
LSD .05	1	2	0.6	1.0	9.5	8.5	ns	--	--
LSD .01	2	3	0.8	1.3	12.7	11.1	ns	--	--

Planting Date: April 9, 1998

Harvest Date: July 30, 1998

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

Yields are adjusted to 12.5% moisture.

Previous Crop: Fallow

ns = no statistical difference between varieties.