

Variety	Crop	Heading Date plntg	Plant Height in	Forage Moist. %#	2005	2006	2007	2 yr avg	Crude Protein	Forage Quality			
					DM Yield	DM Yield	DM Yield			ADF	NDF	TDN	RFV
					tons/a			----- % -----					
Stark	Oat Hulless	54.8	32.6	62.5	--	1.3	3.1	2.2	10.5	36.0	54.5	60.8	104
Paul	Oat Hulless	54.3	30.4	62.7	--	1.3	2.9	2.1	10.6	36.4	55.0	60.5	102
Souris	Oat	54.3	26.5	62.8	--	--	2.3	1.2	10.9	35.0	54.1	61.7	106
Jerry	Oat	51.3	29.6	62.6	2.3	1.5	2.8	2.1	10.7	35.9	53.8	61.0	105
Haybet	Barley	49.5	24.8	56.4	2.7	1.6	3.2	2.4	9.7	29.9	46.9	65.6	131
Hayes	Barley	50.5	22.5	59.2	3.0	1.7	3.2	2.4	10.6	28.6	44.5	66.6	139
Trical 2700	Triticale	54.8	37.7	57.8	3.0	1.6	3.0	2.3	10.6	35.6	55.8	61.1	102
Indianhead	Lentil	54.3	11.2	57.2	--	0.4	2.2	1.3	17.0	29.0	38.0	66.3	163
Arvika	Pea	52.0	28.3	70.8	--	0.8	1.9	1.3	13.1	29.9	37.1	65.6	164
Paul + Arvika	Oat/Pea	54.3	34.4	64.4	2.3	1.3	2.7	2.0	10.0	37.0	55.7	60.1	100
Paul+Indianhead	Oat/Lentil	53.8	32.6	63.8	--	1.3	2.6	2.0	11.0	36.2	54.7	60.7	103
Haybet + Arvika	Barley/Pea	49.5	26.8	56.1	2.7	1.6	3.4	2.5	9.2	32.8	51.5	63.4	117
2700 + Arvika	Triticale/Pea	55.0	40.5	57.9	2.6	--	2.8	1.4	10.3	35.4	55.6	61.3	103
Cardinal	Safflower	71.0	21.4	63.5	1.6	0.6	1.9	1.2	12.7	33.3	37.6	62.9	156
EXP MEAN		54.2	28.5	61.3	2.5	1.1	2.7	--	11.2	33.7	49.6	62.7	121
C.V. %		1.3	7.2	3.0	13.7	16.3	9.8	--	9.2	5.4	5.6	2.3	8
LSD 5%		1.0	3.0	2.7	0.5	0.3	0.4	--	1.7	3.1	4.7	2.4	16

Variety	Crop	Harvest	
		Date	Growth Stage and comments
Jerry	Oat	7/16/07	Late Milk
Stark, Souris, Paul	Oat	7/16/07	Early Milk
Hays	Barley	7/16/07	Mid Dough
Haybet	Barley	7/16/07	Late Dough
Indianhead	Lentil	7/16/07	Full Pod
Arvika	Pea	7/16/07	Full Pea, Dough
Paul + Arvika		7/16/07	Early Milk + Dough
Paul+Indianhead		7/16/07	Early Milk + Podded
Haybet + Arvika		7/16/07	Late Dough + Dough
Trical 2700	Triticale	7/20/07	Milk
2700 + Arvika		7/20/07	Milk + Mid Dough
Cardinal	Safflower	7/20/07	1st Flower

Planting Date May 10 on Fallow.

Harvest Date: July 16 and July 20