



Agronomy and Forage

2007 Alfalfa Quality Information

Alfalfa Scissor Cutting Project - Goal Relative Feed Quality (RFQ) of 150

Location	Sample date	PEAQ RFQ	Plant Ht (inches)	ADF	NDF	CP	Scissor Cut RFQ
Haven	5/29/07	160	29.0	26.95	39.17	20.21	161
Sheb. Falls	5/29/07	160	29.0	27.25	38.65	21.07	163
Cascade	5/29/07	152	30.25	29.42	40.24	18.2	154
Beechwood	5/29/07	156	30	28.68	38.17	16.43	162
West Bend	5/31/07	145					
Newburg	5/31/07	145					
St. Lawrence	5/29/07						
Hartford A	5/29/07						
Hartford B	5/29/07						

Location	Sample date	PEAQ RFQ	Plant Ht (inches)	ADF	NDF	CP	Scissor Cut RFQ
Haven	5/24/07	180	25.5				
Sheb. Falls	5/24/07	180	25.5				
Cascade	5/24/07	165	28.0				
Glenbeulah	5/24/07	170	27.0				
Beechwood	5/24/07	170	27.0				

Location	Sample date	PEAQ RFQ	Plant Ht (inches)	ADF	NDF	CP	Scissor Cut RFQ
Haven	5/21/07	202	21.5	22.03	31.33	22.56	213
Sheb. Falls	5/21/07	200	22.0	21.56	30.56	24.30	219
Cascade	5/21/07	188	23.5	23.84	33.57	22.80	195
Glenbeulah	5/21/07	188	23.5	23.54	33.54	21.20	196
Beechwood	5/21/07	186	23.5	21.91	30.29	24.20	221 (?)
West Bend	5/21/07	185	25.0				
Newburg	5/21/07	190	24.0				
St. Lawrence	5/21/07	190	24.0				
Hartford A	5/21/07	200	22.0				
Hartford B	5/21/07	190	24.0				



Fields sampled are 2nd production year alfalfa fields. Evaluate alfalfa fields on a field-by-field basis. There are growth differences as a result of soil fertility, variety, fall management, and age of stand. Look for opportunities to begin harvesting Memorial Day Weekend, especially away from the lake, for high quality forage. Plant development ranges from late vegetative to early bud. Scissor cut RFQs and PEAQ RFQs are about 15 RFQ points higher than forage coming out of storage. On average we lose roughly 3-4 RFQ points per day.

Thanks to our sponsors: Sheboygan County Forage Council, Adell Coop, Kettle Lakes Coop, and Rock River Labs. Samples will be taken again on Thursday, May 24th and Tuesday, May 29th.

For more information call Mike Ballweg at (920) 467-5742.