

## 2019 Alfalfa Quality Watch



### Quality Information from 5/30/19

Harvest when possible in western areas of Sheboygan County for top quality alfalfa forage. Interesting to note that lab RFVs are running lower than PEAQ RFVs especially near Lake Michigan. Perhaps a plant stress response.

PEAQ - RFVs are about 15 - 20 points higher than forage coming out of storage due to respiration and dry matter (leaf) losses.

You can monitor the quality of individual alfalfa fields on your farm with a yardstick and the PEAQ Chart.

Please find the PEAQ chart form the link below.

<http://fyi.uwex.edu/forage/files/2014/01/PEAQTable.pdf>

For earlier quality measurements go to:

<https://sheboygan.extension.wisc.edu/agriculture/agronomy-and-forage/>

On average we lose approximately 3-5 RFV points per day depending on temperatures.

**Quality measurements and samples will be taken on Monday, June 3<sup>rd</sup>.**

Thanks to our Sponsors: Adell Coop, Country Visions Coop and the Sheboygan County Forage Council Board: Steve Arentsen, Nathan Casper, Matt Gartman, Brad Laack, Cody Mullikin, Matthew Ramel and Jory Stapel.

**Take time to be safe.**

Location	Scissors Cut Analysis				Field PEAQ Estimates		
<b>Sample Date</b> <i>May 30, 2019</i>	CP %	ADF %	NDF %	RFV	Maturity	Plant Ht (inches)	PEAQ RFV
Batavia	15.00	30.24	38.00	160	Early bud	26	176
Hingham	14.00	30.00	38.46	158	Early bud	27	172
Cedar Grove	15.78	29.99	37.80	161	Early bud	25	181
Town of Mosel	17.71	31.01	38.51	156	Vegetative	16	237
Town of Wilson	18.03	30.16	39.53	154	Vegetative	18	224

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