



ADVANCED AG SYSTEMS'

Crop Soil News

<http://www.advancedagsys.com/>

July 2014

"It is the crops
that feed the
cows that make
the milk
which creates
the money."

Valatie Research Farm Field Day

New Tools – New Rotations

Drying Red Clover – New BMR Sorghum – Maximize Winter Forage

Walking Tour Sponsored by Cornell University & Cornell Cooperative Extension

Tuesday August 19, 2014

12:15 – 3:30,

128 State Farm Road, Valatie, NY 12184

Advanced Ag Systems
Research, Education, Consulting

BMR Sorghum:

What we know, why we are interested.

- See the new brachytic dwarf type with superior standability and yield.
- Sorghum for grass fed beef – same winter gains as grain fed.
- Nitrogen for new sorghums, high yield with superior nutrient gathering root system.
- First look at sorghum grain for gluten free flour production and/or beer making.

Potassium & Sulfur for Maximizing Alfalfa: These nutrients could be holding your yields back. Learn when and where it could be critical for your crop and why.

Haylage-in-a-day Red Clover:

- higher digestibility than alfalfa and the protein is protected as true protein.
- Red Clover is moving in as premier dairy/livestock forage and protein source.
- NY Farm Viability developed critical steps to drying red clover for same day silage.
- How to profit from Red Clover in rotations; disease and insects management.

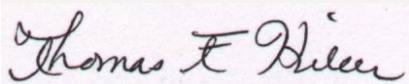
Winter Forage Double Crop: A special presentation on the most rapidly increasing crop in NY.

Farms have moved from cover crops to profitable winter forage for a direct 25% yield increase/A. To get these yields you need to utilize the full spectrum of management.

- Varieties: from 15 years of NY testing.
- Planting date/fall nitrogen—the secret to high yields
- Extending the fall grazing season for grass fed beef and dairy— A new window of opportunity
- Disease, insects, weed control—Steps for top management
- Spring Nitrogen: What we know so far to maximize yield and quality
- Harvest for peak quality
- Winter forage for better seedings—Top seedings with few weeds after winter forage
- Rotations and use /benefit of alleopathy

Contact Steve Hadcock, 518-828-3346, Cornell Cooperative Extension in Columbia County for further information. No Pre-registration required. Will be held rain or shine (hopefully shine)

Sincerely,



Thomas Kilcer,
Certified Crop Advisor

172 Sunnyside Rd
Kinderhook, NY
12106

Tel: 518-421-2132

tfk1@cornell.edu

**The Helping
Hand
to Better
Agriculture**

