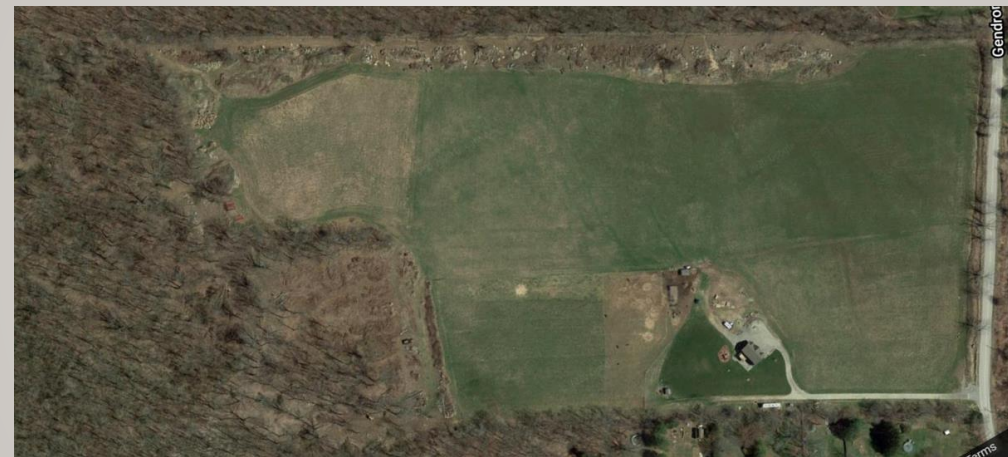




MY HOPE FOR YOU...

- 1. That you will keep an open mind
- 2. That you will hear one new thing today that you are willing to try or explore further
- 3. That you will continue learning and making effective change on your farm or in your role

Who are we and how did we get here?



TWO

Two.1
Stake Site
1 - 5/26/2020 7:30 AM
Two.2
1 - 5/26/2020 6:00 PM
Two.3
1 - 5/27/2020 7:30 AM
Two.4
1 - 5/27/2020 7:00 PM
Two.5
1 - 5/28/2020 7:30 AM
Two.6
1 - 5/28/2020 5:30 PM
Driveway

Two.1



5/12/2020



5/19/2020



5/26/2020 AM



2020 Grazing Plan



5/26/2020 PM

OPTIONAL EQUIPMENT



OUR ANIMALS



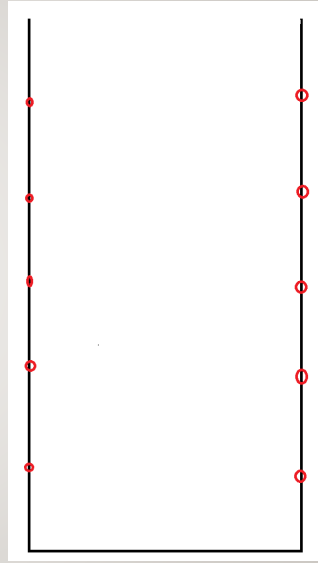
Play - Fencing

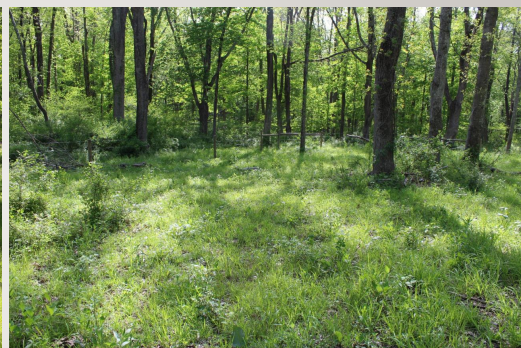
FENCING...IT'S PRETTY IMPORTANT



WHAT'S IN A PASTURE







WEEDS...WHAT WEEDS?



Play – Tight and Tall

IT'S ALL ABOUT THE REST



ONE.5

Grazed: April 24, 2020 (First grazing day of the season)



18 days



25 days



32 days



39 days



46 days

ONE.3

Grazed: May 4, 2020



8 days



15 days



22 Days



29 days



36 Days



RENAME SIX

Grazed: 5/14/2020



18 days



20 Days and grazed



12 hours later



12 Days



19 Days



26 Days



NINE-B

Grazed: 5/19/2020



18 Days

25 Days and grazed

7 Days

14 Days

21 Days



TWO.1

Grazed: 5/26/2020



18 Days

25 Days

32 Days and Grazed



12 Hours Later

7 Days

14 Days



SUPPLEMENTAL FEED

Grasses – May 1st to November 1st



Free Choice
Mineral café: Salt,
kelp and garlic

Alfalfa Pellets for
training and
reward

Baleage – November 1st – May 1st



SOIL AND FORAGE TESTING



Pasture Study June-July 2016

Holly Lewis, Extension Summer Intern
Joyce Mosader, Dairy Livestock Joyce.Mosader@uconn.edu

Farm	Pre-Graze * DM (lb/acre)	Post-Graze * DM (lb/acre)	Avg. Pasture Intake DM (lb/acre)
Dairy:			
1	3411	529	
2	1113	380	
	1235	0	
	1086		
3	1323	163	
	1411		
4	1411	0	
	1676		
Sheep:			
5	1323	353	
	1031	380	
6	1235	265	
	1323	217	
7	2117	353	
8	970	617	
	1276	1000	
9	882	0	
	1588	0	
10	441	0	
	617	0	
Beef:			
11	970	0	
	624	0	
14	441	0	
	1357	407	
15	706	0	
16	--	0	
17	353	0	
	617	0	
18	1438	0	
	3000	0	
19	3011	1742	
	2440	1570	hay mix
20	300	0	
21	441	0	short rest period
	1411	244	
22	2768	1329	
Average:	1333	312	1021

% Pasture Utilization= Average Intake/ Average Pre-Graze 77%

Pasture sampled over 4" = Weight of 1 square yard x % Dry Matter x 43,560 ft. ²/A = 9 ft. ²/yd x lbs. DM/ A

UConn Soil Nutrient Analysis Laboratory
6 Sherman Place, Unit 5102, Union Cottage
Storrs, CT 06269-5102
860-461-6274
www.soiltest.uconn.edu

UConn
COLLEGE OF AGRICULTURE,
HEALTH AND NATURAL
RESOURCES
PLANT SOILS AND LANDSCAPE
ARCHITECTURE

Soil Test Report
Order Number: 10586

Prepared For:
Jonnie Kapuzkiewicz
Stone Hill Farm
265 Gendron Rd
Plainfield, CT 06374
gransfd@stonehillfarm.com
860.564.6340

Sample Information:
Sample Name: upstpm1
Lab Number: 7349
Area Sampled:
Received: 8/20/2019
Reported: 8/29/2019

Results
Nutrients Extracted From Your Soil (Modified Morgan)

	Below Optimum	Optimum	Above Optimum	Excessive*
Calcium 3383 lbs/acre	[Bar chart showing Calcium level]			
Magnesium 183 lbs/acre	[Bar chart showing Magnesium level]			
Phosphorus 87 lbs/acre	[Bar chart showing Phosphorus level]			
Potassium 62 lbs/acre	[Bar chart showing Potassium level]			

* Excessive only defined for Phosphorus (<40 lbs/acre)

Soil pH (1:1, H2O)	6.3	Element	ppm	Soil Range in CT
Est. Cation Exch. Capacity	10.7	Boron (B)	0.3	0.1 - 2.0
(meq/100g)		Copper (Cu)	0.1	0.3 - 0.8
% Organic Matter	6.7	Iron (Fe)	3.6	1.0 - 40.0
Diffused pH (Mod. Mehlich)	6.4	Manganese (Mn)	3.2	3.0 - 20.0
		Zinc (Zn)	2.6	0.1 - 70.0
Accumulation	2	Sulfur (S)	31.9	10 - 100
Potassium	1	Aluminum (Al)	25.9	10 - 300
Magnesium	5			
Calcium	75	Est. Total Load (%)	low	

Limestone & Fertilizer Recommendations for Grass Pasture - Intensively Managed

Limestone (Target pH of 6.8)	Nitrogen, N	Phosphorus, P2O5	Potassium, K2O
1,090 lbs / acre	180 lbs / acre	0 lbs / acre	180 lbs / acre

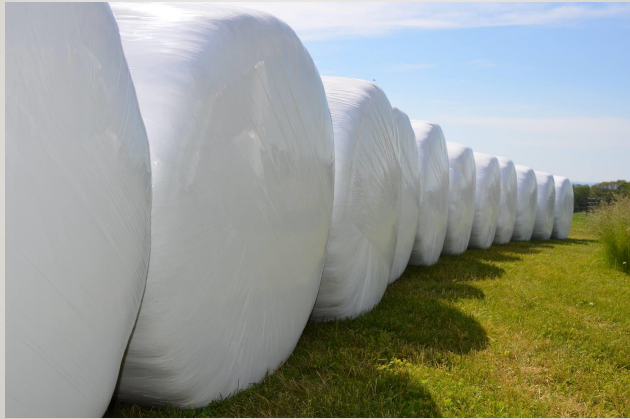
Caution:
Topdress half the N, P2O5 and K2O in early spring. Topdress the balance in early June. Without manure, maintain in subsequent years by topdressing 40 - 60 lbs/A N, 20 - 30 lbs/A P2O5 and 30 - 40 lbs/A K2O in early spring and again in early June.

References (Crop Related):
Soil Test Interpretation and Recommendations <http://www.soiltest.uconn.edu/documents/interpretationsofsoiltestresults-2016.pdf>
Lime & Fertilizing Forage Crops in CT <http://www.soiltest.uconn.edu/documents/lime.pdf>
Soil Test Results for Agronomic Crops http://www.soiltest.uconn.edu/documents/soiltestresults_ag_081.pdf

UConn Soil Nutrient Analysis Laboratory 3 of 18 Lab Number: 7349

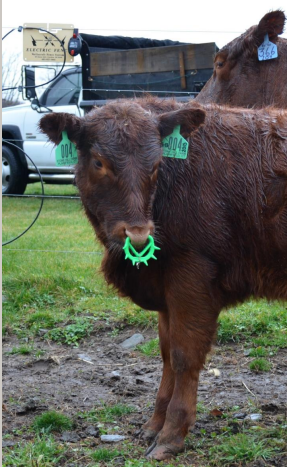
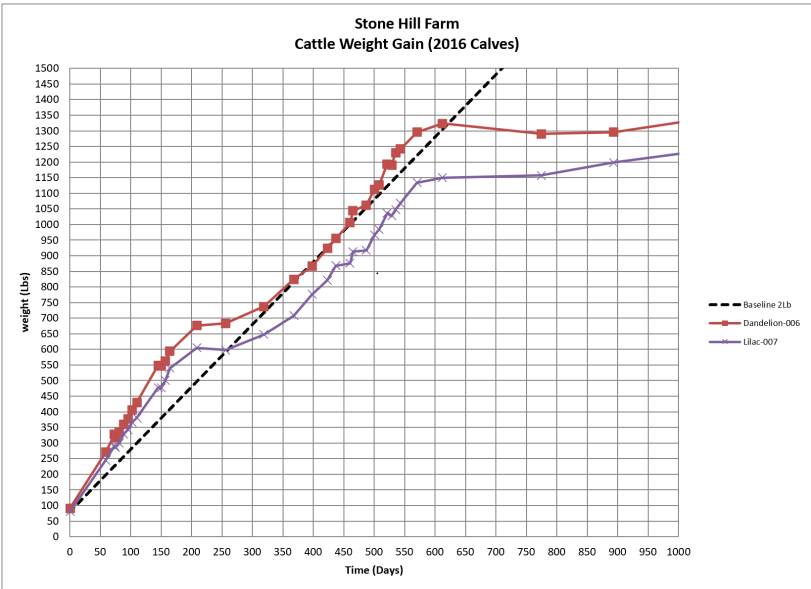
Soil Test Reports for 2009, 2011, 2014 and 2019

WINTER/WET MANAGEMENT





FINISHING ON GRASS ALONE... COMPLETELY POSSIBLE!



WHERE DO WE GO FROM HERE?



