

# CUSTOM FERTILITY PLAN

Increase yields

Create a strategic cropping plan

Improve your return on fertilizer investments

Put nutrients where your crops need them most

Use professionally created field and overview maps to communicate clearly

## Agricultural Consulting Services

Independent Agronomy offering the full range of crop consulting, soil sampling, Precision Ag support, and Environmental Compliance services.

Offices throughout the Northeast  
Phone: 800-540-8716 • Fax: 607-257-6808  
[www.acsoffice.com](http://www.acsoffice.com)

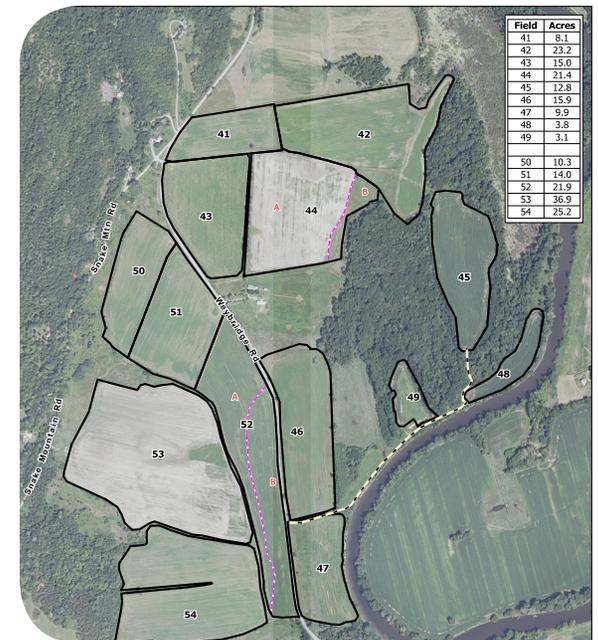


# ACS

Agricultural Consulting Services

## Measurement to Management

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# ACS

Agricultural Consulting Services

## Measurement to Management

# CUSTOM FERTILITY PLAN

## Independent Agronomy Professionals

ACS Agronomists are independent crop advisors who work with some of the best farms throughout New York, Vermont, and Pennsylvania. They can help you make the right decisions and work with you on the next steps toward increased profitability for your farm business. The independent structure of our organization means that we do not sell crop supplies. Our only interest is in learning about you, your farm and what we can do to provide a plan that will move you forward toward your cropping goals.

## A Complete, Customized Plan

Soil sample analysis and good maps are the foundation for building a strong crop fertility plan, so these are the first components of the plan that we focus on. Then, through communication and collaboration with the farm, we gather as much information as we can about the crops, rotation plan, current fertilizer use, and current needs and/or opportunities.

Crop Rotation Plan				
Field/Zone	Acres	2010	2011	2012
11	56.1	Alf/Grass Seeding	Alfalfa/Grass	Alfalfa/Grass
12	14.3	Alfalfa/Grass	Alfalfa/Grass	Corn Silage
13	20.2	Alf/Grass Seeding	Alfalfa/Grass	Alfalfa/Grass
14	6.1	Alfalfa/Grass	Alfalfa/Grass	Corn Silage
17	30.0	Corn Silage	Corn Silage	Corn Silage
19	19.2	Alfalfa/Grass	Alfalfa/Grass	Alfalfa/Grass
20	7.1	Corn Silage	Corn Silage	Corn Silage
21	12.5	Alfalfa/Grass	Alfalfa/Grass	Corn Silage
22	9.6	Alfalfa/Grass	Alfalfa/Grass	Alfalfa/Grass



**ACS**  
Agricultural Consulting Services

## Measurement to Management

The result is a plan that includes our unbiased, independent recommendations based on your specific needs. Included are a set of professionally created maps that can help you and your team communicate clearly to help you reach your crop goals.

The increasing value of your crops and the increased cost of inputs to grow them make every crop decision more important than ever. It is a good time to evaluate the crop side of your operation and be confident you are putting your nutrient dollar where it will give you the greatest return at harvest time.

## Your ACS Custom Fertility Plan will include:

1. Professional field management maps
2. Wall-size farm overview map
3. An organized crop history report to build future plans
4. Updated soil tests for each of your fields
5. Custom fertilizer blends for each crop that are compatible with your farm operation
6. Specific nutrient recommendations for each crop customized for your farm
7. Summaries of the nutrients that your final plan calls for, maximizing the return on fertilizer
8. An option to have your plan evaluated and updated as things change throughout the year

Please call for a complimentary consultation with one of our agronomists at 800-540-8716.

Nutrients by Field				Crop Year: 2012
K-Mag + Potash				
Field Section	Lbs. per Acre	Acres	Crop	Tons
114 AB	400	25.2	Alfalfa/Grass	5.0
116 ACEGI	400	12.3	Corn Silage	2.5
116 BDFHJ	400	11.6	Alfalfa/Grass	2.3
119	400	13.7	Alfalfa/Grass	2.7
212 BDF	400	12.0	Corn Silage	2.4
215 ACEF	400	21.7	Corn Silage	4.3
217	400	13.6	Corn Silage	2.7

Nutrients by field: K-Mag + Potash

Nutrients by Field				Crop Year: 2012
Alf/Grass Topdress				
Field Section	Lbs. per Acre	Acres	Crop	Tons
55 AB	200	14.5	Alfalfa/Grass	1.5
60 AB	200	8.8	Alfalfa/Grass	0.9
61	200	4.5	Alfalfa/Grass	0.5
63	200	4.0	Alfalfa/Grass	0.4
65	200	4.0	Alfalfa/Grass	0.4
77	200	3.2	Alfalfa/Grass	0.3
81 AB	200	2.0	Alfalfa/Grass	0.2
83 AB	200	2.0	Alfalfa/Grass	0.2
85 AB	200	2.0	Alfalfa/Grass	0.2
87 B	200	0.1	Alfalfa/Grass	0.0

Nutrients by field: Alfalfa/ Grass Topdress

Nutrient Summary	
Crop Year 2012	
Material	Total Amount
Alfalfa Topdress	33.3 Tons
K-Mag + Potash	29.96 Tons
Seeding blend	27.96 Tons
Liquid Corn Starter	13599.00 Gal.
Dry Corn Starter	1.14 Tons
Bulk Spread Potash	82.49 Tons
Calcium Lime	270.31 Tons

Sample Nutrient Summary Report