



Agro-One

Agronomy Services

730 Warren Road, Ithaca NY 14850 • P: 800-344-2697 ext. 7413 • F: 607-257-1350
 soil@dairyone.com • www.dairyone.com
 Nutrient guidelines provided by Cornell University



Cornell University
 College of Agriculture and Life Sciences

Multiple Sample Submission Form for NEW YORK State: Commercial Vegetable Crops

(855) Modified Morgan Soil Test Package with Cornell Generated Nutrient Guidelines - \$13 per sample.

Others services listed on back page

Go to <http://www.dairyone.com/soilLaboratories/ForageinfoSoil.pdf> for other soil testing services available in NY, PA, VT, NH, and MD.

Nutrient guidelines will be reported ONLY if a valid soil name is provided.

For soil maps and soil names visit <http://websoilsurvey.nrcs.usda.gov/app/>

Nutrient guidelines will be reported ONLY if a valid soil name is provided.																		
For soil maps and soil names visit http://websoilsurvey.nrcs.usda.gov/app/																		
Grower Information				Commercial representative or CCE Extension Educator					Sample Origin									
Name				Name					County									
Street				Street														
City, ST, Zip				City, ST, Zip														
Email/Fax				Email/Fax					Format for Cropware: <input type="checkbox"/> Yes									
#Samples _____ x Cost per Sample \$ _____ = Amount Due \$ _____						Credit Card: Check One <input type="checkbox"/> VISA <input type="checkbox"/> MasterCard <input type="checkbox"/> American Express												
<input type="checkbox"/> Check Payable Dairy One			<input type="checkbox"/> Pre-Paid CNAL Bag			Card No.				Expiration Date								
Check No.			<input type="checkbox"/> Bill Dairy One Acct.			Signature				3 Digit CVC (back of card)								
SOIL INFORMATION Visit http://websoilsurvey.nrcs.usda.gov/app/ for soil maps & names									CROP INFORMATION - CROP CODES on back page									
LAB ID FOR LAB USE ONLY	CNAL Bag No.	SAMPLE ID	Other Tests	Sample Date	Soil Name REQUIRED	Tillage Depth ¹	Artificial Drainage ²	% Legume ³	Past year crops			Future Crops						
									3 yrs ago	2 yrs ago	Last yr	This yr	Next yr	Third yr				
FOR LAB USE ONLY																		
FOR LAB USE ONLY																		
FOR LAB USE ONLY																		
FOR LAB USE ONLY																		
FOR LAB USE ONLY																		
FOR LAB USE ONLY																		

¹ Tillage Depth Please write 1, 2, 3, or 4 (1 = no till, 2 = 1-7 inches, 3 = 7-9 inches, 4 = > 9 inches)
² Drainage Please write 1, 2, 3, or 4 (1 = None, 2 = Inadequate, 3 = Adequate, 4 = Excellent)

³ % Legume Please write 1, 2, 3 or 4 (% Legume 1 = 0% 2 = 1-25% 3 = 26 - 50% 4 = 51-100%)
⁴ Cover Crop Please write 1,2,3 (1=Before next crop, 2=Before 2nd years crop, 3=Before 3rd years crop)

GENERAL SOIL TEST INFORMATION

Standard tests and lime requirement are determined on all samples and are included in the analysis fee. Nutrient guidelines will be provided if a valid soil name is included.

The Modified Morgan Soil Test package includes pH, Modified Mehlich Buffer pH (lime requirement), organic matter and extractable phosphorus (colorimetric), potassium, calcium, manganese, aluminum, iron, zinc & manganese plus Cornell generated nutrient guidelines if a valid soil name is provided.

Sample Submission Instructions: Place about 1 cup of your well-mixed soil sample into the sample boxes, close the box and label. Fill out the submission form, fold and submit it with soil samples. Ship to **Dairy One, 730 Warren Road, Ithaca NY 14850** by US Mail, UPS, Fed Ex, etc. Go to the Agro-One tab at www.dairyone.com for information about free overnight shipping and handling available in some locations. Results and nutrient guidelines are returned by US Mail, fax or email. Additional forms can be downloaded from www.dairyone.com under the Agro-One tab. Order soil test kits, manure sample kits, forage sample kits and sample sheets at 1-800-344-2697 ext. 2142 or email: supply@dairyone.com

Annual Vegetable Crops

CODE		CODE		CODE		CODE	
ASE	Asparagus - Establishment	CFP	Cauliflower-transplanted	MML	Muskmelon/Cantaloupe	RAD	Radishes
ASP	Asparagus- Maintenance	CFS	Cauliflower-seeded	MUS	Mustard	RHU	Rhubarb
BND	Beans - Dry (Kidney, Lime, other)	CEL	Celery	ONP	Onion- transplanted	SPS	Spinach-spring
BNS	Beans-Snap	CRD	Chard	ONS	Onion-Seeded	SPF	Spinach-fall
BET	Beets	CHC	Chinese cabbage	PSL	Parsley	SQS	Squash-summer
BRP	Broccoli-transplanted	CKP	Cucumber-transplanted	PSN	Parsnip	SQW	Squash-winter
BRS	Broccoli-seeded	CKS	Cucumber-seeded	PEA	Peas	SWC	Sweet corn
BUS	Brussels sprouts	EGG	Eggplant	PEP	Peppers	TME	Tomatoes-early
CBP	Cabbage-transplanted	END	Endive	POP	Popcorn	TOM	Tomatoes-all other
CBS	Cabbage-seeded	LET	Lettuce	POT	Potatoes	TUR	Turnips
CAR	Carrots	MIX	Mixed vegetables	PUM	Pumpkins	WAR	Watermelon

Perennial Agronomic Crops - or use Form A for Commercial Field Crops

CODE	Pre-plant	CODE	Maintenance	CODE	Pre-plant	CODE	Maintenance
ALE	Alfalfa	ALT	Alfalfa	CVE	Crownvetch	CVT	Crownvetch
AGE	Alfalfa-grass	AGT	Alfalfa-grass	GRE	Grasses	GRT	Grasses (brome, timothy)
ABE	Alfalfa-trefoil-grass	ABT	Alfalfa-trefoil-grass	GIE	Grass-intensive management	GIT	Grass-intensive management
BTE	Birdsfoot-trefoil	BTT	Birdsfoot-trefoil	PIE	Pasture-rotationally grazed	PIT	Pasture-intensive management
BGE	Birdsfoot-trefoil-grass	BGT	Birdsfoot-trefoil-grass	PGE	Pasture w/improved grasses	PNT	Pasture w/native grass
BCE	Birdsfoot-trefoil-clover	BCT	Birdsfoot-trefoil-clover	PLE	Pasture w/legumes	PGT	Pasture w/improved grass
CLE	Clover	CLT	Clover			PLT	Pasture w/legumes
CGE	Clover - grass	CGT	Clover - grass			WPT	Waterways, pond dikes
CSE	Clover - seed production	CSE	Clover - seed production				

Annual Agronomic Crops - or Use Form A for Commercial Field Crops

CODE		CODE		CODE		CODE	
BSP	Barley-spring	BUK	Buckwheat	RYC	Rye-cover crop	SOY	Soybeans
BSS	Barley-spring w/legume	COG	Corn-grain	RYS	Rye- seed production	SUN	Sunflower
BWI	Barley-winter	COS	Corn-silage	SOG	Sorghum-grain	TRP	Triticale, Peas
BWS	Barley-winter w/legume	MIL	Millet	SOF	Sorghum-forage	WHT	Wheat
		OAT	Oats	SSH	Sorghum sudangrass hybrid	WHS	Wheat w/legume
		OAS	Oats seeded w/legume	SUD	Sudangrass		

Miscellaneous Crops - Results only. No interpretation or nutrient guidelines provided.

CODE		CODE	
IDL	Idle Land - Results Only	OTH	Crops not listed - Results Only

The complete list of crop codes can be found at www.dairyone.com under the Agro-One Tab

OPTIONAL TESTS, Results only. No interpretations will be provided for optional tests. (Please enclose check for the total cost of all tests requested)

Test	Cost per sample (\$)	Additional Services
(836) pH in 0.01M CaCl ₂	\$6.00	(862) Solvita CO ₂ Burst \$14.00
(837) Soluble salts	\$6.00	(863) SLAN \$14.00
(838) No-till pH (0-1 inch)	\$6.00	(864) Solvita CO ₂ Burst and SLAN \$25.00
(861) Nitrate (PSNT)	\$7.00	
(840) Boron (Hot water)	\$11.00	

