

Agro-One Soils Laboratory

730 Warren Road, Ithaca NY 14850 • Phone: 800-344-2697 • Fax: 607-257-1350 Email: soil@dairyone.com • Web: www.dairyone.com Nutrient guidelines provided by Cornell University



Multiple Sample Submission Form for NEW YORK State: Commercial Fruit Crops and Christmas Trees

(855) Modified Morgan Soil Test Package with Cornell Generated Nutrient Guidelines, \$12 per sample

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 <u>ONLY</u> if a valid soil name is provided. For soil maps and soil names visit http://websoilsurvey.nrcs.usda.gov/app/														
Grower Information:				Commercial respresentative or CCE Educator:						Sample Origin				
Name:				Name:						County:				
Street:				Street:	Street:									
City, ST, ZIP:				City, ST, Z	IP:									
Email / Fax:				Email / Fax	с:									
# samples	_x cost per	sample \$ = Amount Du	ie \$		Credit C	ard Check One: [] VISA	[] Master	Card []	America		3 digit CV			
[] Check payable Dairy One [] Pre-Paid CNAL Bag				Card Number:					(on back of card)					
Check No [] Bill Dairy One Account			Signature:							Expiration Date				
SOIL INFORMATION Visit http://websoilsurvey.nrcs.usda.gov/app/ for soil maps & names														
	CNAL	Circle paired surface &	Surface or Sub- surface ¹	Other tests (See Back)	Sample date	Soil Name Required ²	Crop Code	Crop Name or Variety	Recommendations for (check one)		Maintenance Only Ground Cover?			
	Bag No.								PRE- PLANT	MAINTENANCE	Yes	No		
LAB USE ONLY														
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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 includes:

pH, Modified Mehlich Buffer pH (lime requirement), organic matter and extractable phosphorus (colorimetric), potassium, calcium, magnesium, aluminum, iron, zinc and 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 box, close the box and label. For deep rooted tree fruits, a surface (SR) soil sample from the 0 - 8 inch depth and a sub-surface (SB) soil sample from the 8 - 24 inch depth is needed since these crops obtain many of their nutrients from the subsoil. Samples should be sent in separate mailing boxes. Indicate paired surface and subsurface samples on the front of this sheet by circling the paired samples.

Fill out the submission form, fold & 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.

Supplies: 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 1-800-344-2697x 2142 or email: supply@dairyone.com

		CROP CODES FOR	FRUIT CROPS AND	TREES				
CODE	Requires su	Requires surface & sub-surface samples at establishmen		 Requires surface & sub-surface samples at 	Requires surface & sub-surface samples at establishment			
APP	✓ Apples		GPV	✓ Grapes, Vinifera				
ACT	✓ Apricots		NEC	✓ Nectarines				
BKB	Blackberries		NUR	✓ Nursery stock				
BLB	Blueberries		PAR	✓ Pears				
CHS	✓ Cherries, Sw	eet	PCH	✓ Peaches				
CHT	✓ Cherries, Ta	ť	PLM	✓ Plums				
CUR	Currants		PRN	✓ Prunes				
ELD	Elderberries		RSF	Raspberries, Fall				
GOO	Gooseberrie	3	RSS	Raspberries, Spring				
GPA	✓ Grapes, Am	erican	STE	Strawberries, Ever bearing				
GPF	✓ Grapes, Frei	nch-American	STS	Strawberries, Spring				
		MISC	ELLANEOUS					
CODE CROP NAME			CODE	CROP NAME				
TRT	Christmas Tree Topdi	essing (Maintenance)	IDL	Idle land - Results only. No interpretation or nutrient guid	lelines provided.			
TRE	Christmas Tree, Estal	lishment (Pre-plant)	OTH	Other - Results only. No interpretation or nutrient guidelines provided.				
OP	TIONAL TESTS, Result	s only. No interpretations will be provided for	or optional tests. (Plea	se enclose check for the total cost of all tests reques	;ted)			
Test (836) pH in 0.01M CaCl ₂ (837) Soluble salts (838) No-till pH (0-1 inch) (861) Nitrate (840) Boron (Hot water)			Cost per sample (\$) \$5.00 \$5.00 \$5.00 \$6.00 \$10.00	NOTE: Heavy metal and cation exchange capacity (CEC) testing are available through the Cornell Nutrient Analysis Lab (CNAL) Please contact CNAL directly at 1-607-255- 4540, soiltest@cornell.edu or http:cnal.cals.cornell.edu	F 00511 jbf			