



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



Cornell University  
 College of Agriculture and Life Sciences

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

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

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		
#Samples _____ x Cost per Sample \$ _____ = Amount Due \$ _____			Credit Card: Check One [ ] VISA [ ] MasterCard [ ] American Express	
[ ] Check Payable Dairy One		[ ] Pre-Paid CNAL Bag		Card No.
Check No.		[ ] Bill Dairy One Acct.		Expiration Date
			Signature	
			3 Digit CVC (back of card)	

**SOIL INFORMATION** Visit <http://websoilsurvey.nrcs.usda.gov/app/> for soil maps & names

LAB ID FOR LAB USE ONLY	SAMPLE ID Circle paired surface (SR) and subsurface (SB) samples	Surface or Sub- surface <sup>1</sup>	Other tests (see back)	Sample date	Soil Name REQUIRED <sup>2</sup>	Crop Code <sup>3</sup>	Crop name or Variety	Recommendations for (check one)		Maintenance Only Ground Cover	
								Pre- Plant	Maintenance	Yes	No
FOR LAB USE ONLY											
FOR LAB USE ONLY											
FOR LAB USE ONLY											
FOR LAB USE ONLY											
FOR LAB USE ONLY											

<sup>1</sup> Indicate SR for Surface or SB for Sub-surface sample / <sup>2</sup> Visit <http://websoilsurvey.nrcs.usda.gov/app/> for soil maps & names / <sup>3</sup> Crop Codes provide on back of this sheet

## GENERAL SOIL TEST INFORMATION

**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.

**Submit payment and completed submission form with soil samples.** Results will not be reported unless full payment has been made. 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](http://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 and/or email.

**Supplies:** Additional forms can be downloaded from [www.dairyone.com](http://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 or email: [supply@dairyone.com](mailto:supply@dairyone.com)

### CROP CODES FOR FRUIT CROPS, HOPS AND CHRISTMAS TREES

CODE	✓	Requires surface & sub-surface samples at establishment	CODE	✓	Requires surface & sub-surface samples at establishment
APP	✓	Apples	NEC	✓	Nectarines
ACT	✓	Apricots	NUR	✓	Nursery stock
BKB		Blackberries	PAR	✓	Pears
BLB		Blueberries	PCH	✓	Peaches
CHS	✓	Cherries, Sweet	PLM	✓	Plums
CHT	✓	Cherries, Tart	PRN	✓	Prunes
CUR		Currants	RSF		Raspberries, Fall
ELD		Elderberries	RSS		Raspberries, Spring
GOO		Gooseberries	STE		Strawberries, Ever bearing
GPA	✓	Grapes, American	STS		Strawberries, Spring
GPF	✓	Grapes, French-American	HPE		Hops, Establishment
GPV	✓	Grapes, Vinifera	HPT		Hops, Maintenance

### MISCELLANEOUS

CODE	CROP NAME	CODE	CROP NAME
TRT	Christmas Tree Topdressing (Maintenance)	IDL	Idle land - Results only. No interpretation or nutrient guidelines provided.
TRE	Christmas Tree, Establishment (Pre-plant)	OTH	Other - Results only. No interpretation or nutrient guidelines provided.

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

**Test**

(836) pH in 0.01M CaCl<sub>2</sub>  
 (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

**Additional Services**

(862) Solvita CO<sub>2</sub> Burst \$14.00  
 (863) SLAN \$14.00  
 (864) Solvita CO<sub>2</sub> Burst and SLAN \$25.00

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