



730 Warren Road, Ithaca NY 14850 • Phone 800-344-2697 • Fax 607-257-1350
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Agro-One Modified Morgan Soil Testing Services for Vermont with Agro-One Nutrient Guidelines

* Use Form D1 for Mehlich 3 Services for MD, NH, NY, PA

* Use Form A, F, H, V, T for Agro-One NY services with Cornell Nutrient Guidelines

| | |
|-----------------------|-----------------------|
| Account # | Account # |
| Farm | Company/CCE |
| Street or RD# | Street or RD# |
| City, ST, Zip | City, ST, Zip |
| Fax/email results to: | Fax/email results to: |

Payment Information Billing to a valid account number (above) or a check or credit card number must accompany all samples for prompt processing.

| | | | |
|--|--|----------------------------|--|
| <input type="checkbox"/> Bill Dairy One Acct. | Credit Card: Check One <input type="checkbox"/> VISA <input type="checkbox"/> MasterCard <input type="checkbox"/> American Express | | |
| <input type="checkbox"/> Check Payable Dairy One | Card No. | Expiration Date | |
| Check No. | Signature | 3 Digit CVC (back of card) | |

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| 1 | 2 | 3 | 4 | 5 |
| (LAB USE ONLY) | | | | |

| Field Identification (up to 14 characters) | Soil Drainage Class Required for VT samples if fertilizer guidelines are requested | Cropping Program * | | | | | | | | Management Factors | | | | | | Package Requested | | | | | Sub Total \$ (US) | | | | | | |
|---|---|--------------------|-----------|---------|-------------------|------------|-----------|------------|-----------|-------------------------|---------|-----|--------|-------------------------------|-----|-------------------------|-----|---------------------|---------------------------|---------------------------|-------------------|---------------|------------------------------------|----|--|--|--|
| | | Prior Crops | | | Crops to be grown | | | | | Plow Depth (✓) (inches) | | | | Manure applied past 3 yrs (✓) | | Artificial Drainage (✓) | | 808 \$8.00 Standard | 809 \$14.00 Standard Plus | Solvita CO2 Burst \$14.00 | | SLAN \$14.00 | Solvita CO2 Burst and SLAN \$25.00 | | | | |
| | | 3 yrs ago | 2 yrs ago | Last yr | This Year | | Year 2 | | Year 3 | | No-Till | < 9 | 9 - 11 | > 12 | yes | No | yes | | | | | | | No | | | |
| | | | | | Crop Code | Yield Goal | Crop Code | Yield Goal | Crop Code | Yield Goal | | | | | | | | | | | | | | | | | |
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| Crop codes on back of this form and at www.dairyone.com | | | | | | | | | | | | | | | | | | | | | | Total cost \$ | | | | | |

Instructions: Print customer and sample information clearly on the front of this form. Label soil sample box to match. Ship the sample and sample information sheet to:

Dairy One – 730 Warren Road, Ithaca NY 14850
Contact us at 1-800-344-2697

Services & Reports: NY customers who prefer Cornell Guidelines should use Sheet A, F, V, T or H.

808 - pH, exchange acidity, organic matter, Modified Morgan phosphorus, potassium, calcium, magnesium, sodium, aluminum, and zinc.

809 - 808 plus sulfur, manganese, iron, copper, and boron.

Additional services: (861) PSNT Nitrate N - \$6.00, (870) Organic Matter - \$5.00, (867) pH - \$3.00, (862) Solvita CO2 Burst \$14.00, (863) SLAN \$14.00, and (864) Solvita CO2 Burst and SLAN \$25.00

| FORAGE CROPS | | | | | GRAIN CROPS | | | | | VEGETABLES – MD, NH, NY, PA | | | | |
|-----------------------------|-------------|---------------------|------|----------------|------------------------------------|-------------------|-------------|----------------------|-----------|-----------------------------|----------------|--------------|-------------------|--|
| | | New Seeding | | Maintenance | | | | | | | | | | |
| CROP | CODE | Yield H.E. T/A | CODE | Yield H.E. T/A | CROP | CODE | YIELD BU/A | CROP | CODE | YIELD PER ACRE e) | CROP | CODE | YIELD PER ACRE e) | |
| Alfalfa | ALE | 2 - 6 | ALT | 4 - 8 | Corn Grain | COG | 100-220 | Asparagus – new | ASP | - | | | | |
| Alfalfa Grass | AGE | 2 - 6 | AGT | 2 - 6 | Millet Grain | MIL | 50-90 BU | Asparagus – Maintain | ASP | 15 - 25 CWT | | | | |
| Birdsfoot Trefoil | BTE | 1 - 3 | BTT | 2 - 6 | Sorghum Grain | SOG | 90 - 170 | Beans, Dry | BND | 10 - 18 CWT | | | | |
| Birdsfoot Trefoil Grass | BGE | 2 - 4 | BGT | 2 - 6 | Winter Barley Grain | BWI | 50 - 130 | Beans, Snap | BNS | 2 - 6 TONS | | | | |
| Clover | CLE | 2 - 4 | CLT | 2 - 6 | Spring Barley Grain | BSP | 60 - 100 | Beets | BET | 8 - 30 TONS | | | | |
| Clover Grass | CGE | 2 - 4 | CGT | 2 - 6 | Buckwheat Grain | BUK | 30 - 70 | Broccoli | BRP | 2.5 - 6 TONS | | | | |
| White Clover Bluegrass | WBE | 2 - 4 | WBT | 2 - 6 | Oats | OAT | 60 - 120 | Brussels Sprouts | BUS | 3 - 6 TONS | | | | |
| Spring Barley w/legume | BSS | 1 - 6 | - | - | Winter Wheat, Spelt Grain | WHT | 40 - 100 | Cabbage | CBP | 15 30 TONS | | | | |
| Winter Barley w/legume | BWS | 1 - 6 | - | - | Spring Wheat Grain | WSP | 40 - 80 | Carrots | CAR | 10-25 TONS | | | | |
| Oats with legume | OAS | 1 - 6 | - | - | Soybeans Single Crop | SOY | 30 - 70 | Cauliflower | CFP | 4 - 9 TONS | | | | |
| Wheat with legume | WHS | 1 - 6 | - | - | Sunflowers Grain | SUN | 10 - 30 | Cucumbers | CUK | 80 - 280 CWT | | | | |
| Cool Season Grass Hay a) | GRE | 1 - 5 | GRT | 3 - 7 | Rye Grain | RYG | 50-90 | Eggplant | EGG | 8 - 15 TONS | | | | |
| Intensive Grass | GIE | 1 - 5 | GIT | 3 - 7 | Triticale Grain | TRI | 50-160 | Endive, Escarole | END | 200-400 CWT | | | | |
| Pasture Grass | PGE | 1 - 5 | PGT | 2 - 4 | Double Crop Barley | BA2 | 40 - 100 | Lettuce | LET | 100-440 CWT | | | | |
| Pasture with Legume | PLE | 2 - 4 | PLT | 2 - 4 | Double Crop Soybeans | SO2 | 30 - 50 | Mixed Vegetable | MIX | 50- 500 CWT | | | | |
| Pasture Intensive Mgmt | PIE | 1 - 5 | PIT | 3 - 7 | Double Crop Wheat | WHT | 40 - 100 | Muskmelon | MML | 5 - 15 TONS | | | | |
| Warm Season Grasses b) | WGE | 1 - 4 | WGT | 3 - 7 | VEGETABLES - STATE SPECIFIC | | | | | Onions | ONP | 500-1100 LBS | | |
| CROP | CODE | YIELD/A | | Unit | CROP | Yield/A e) | CODE | PA | MD | VT | Peas | PEA | 1 - 3 TONS | |
| Corn Silage | COS | 17-33 TON 32%DMB c) | | CWT | Celery | 400-600 | CEL | X | X | X | Peppers | PEP | 80 - 260 CWT | |
| Sorghum – Forage | SOF | 15-31 TON 32%DMB | | CWT | Leeks | 140-180 | LEE | X | X | X | Popcorn | POP | 50 - 100 BU | |
| Sorghum x Sudangrass Forage | SSH | 15-27 TON 32%DMB | | CWT | Parsnips | 160-260 | PSN | X | X | X | Potatoes | POT | 225 - 500 CWT | |
| Sudangrass – Forage | SUD | 15-21 TON 32%DMB | | CWT | Sw.Pot. | 100-200 | SWP | X | X | X | Pumpkins | PUM | 10 - 20 TONS | |
| Triticale Field Peas | TRP | 2-6 TON H.E. d) | | CWT | Kale | 100-150 | KAL | X | X | | Radishes | RAD | 2 - 6 TONS | |
| Small Grain Forage | SGF | 4-12 TON H.E. | | CWT | Garlic | 60-140 | GAR | X | | X | Spinach | SPS | 2 - 7 TONS | |
| | | | | CWT | Parsley | 100-200 | PSL | | X | | Squash, Summer | SQS | 5 - 20 TONS | |
| | | | | | | | | | | | Squash, Winter | SQW | 10 - 25 TONS | |
| | | | | | | | | | | | Sweet Corn | SWC | 3 - 8 TONS | |
| | | | | | | | | | | | Tomato | TOM | 10 - 20 TONS | |
| | | | | | | | | | | | Turnips | TUR | 8 - 13 TONS | |
| | | | | | | | | | | | Watermelon | WAT | 20 - 30 TONS | |

- a. Cool Season Grasses – Timothy, Smooth Bromegrass, Tall Fescue, Orchardgrass, Reed Canarygrass, Perennial Ryegrass
- b. Warm Season Grasses – Big Bluestem, Little Bluestem, Eastern Gamagrass, Weeping Lovegrass, bermudagrass, Switchgrass, Indiangrass, Buffalograss
- c. Yield reported on a 32% Dry Matter Basis
- d. Yield reported on an 88% Dry Matter (Hay Equivalent) basis
- e. CWT – Yield reported as hundredweight per acre

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