



Lamoille Watershed
Compost Directory

produced by



Composting Association
of Vermont

Table of Contents

Introduction

Who is CAV?	Page 2
How to use Compost	Page 3
Table 1: Cubic yards of compost required to cover a small area (100-20,000 sq ft).	Page 3
Table 2: Cubic yards of compost required to cover a large area (1-5 acres)	Page 3
About this Directory	Page 4
Map 1: Lamoille Watershed Boundaries	Page 4

List of Compost Vendors: Producers and Retailers

Map 2: Compost Vendors Serving the Lamoille Watershed	Page 6
Legend of Compost Vendors	Page 8
List of Compost Vendors	Page 9
Caledonia County	Page 9
Chittenden County	Page 12
Franklin County	Page 15
Lamoille County	Page 15
Comparison Chart	Page 23
Compost Products Sold By Multiple Vendors: Feedstocks & Monitoring Methods	Page 24

All About Compost

What is Compost?	Page 26
Why Use Compost?	Page 26
Compost Quality: Considerations for Consumers	Page 27
Compost for Certified Organic Production	Page 29
CAV Membership Information	Page 30

Compiled by Melissa Jordan, with assistance from Tom Gilbert, Reed Sims, and Elaine Wang. Special thanks are owed to Grace Gershuny for expertise on regulations regarding compost use in organic production.

Produced by CAV

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Introduction

WHO IS CAV?

This directory of compost vendors is produced by the Composting Association of Vermont (CAV). Our mission is to promote composting as an integral link between sustainable soils, communities and economies. We educate the public as to compost's positive impact on building soil and plant health, conserving water, reducing erosion, lessening landfill burden, and decreasing dependency on chemical fertilizers and pesticides.

Areas of focus:

- Promoting education
- Building the compost market
- Advancing statewide policy that helps to leverage the benefits of composting and compost use in Vermont
- Providing technical support

Current programs:

- Feeding Worms to Build Our Soil: A program to educate children about composting with worms through classroom installations of worm bins
- Lamoille Watershed Nonpoint Source Pollution Prevention Project: A program promoting on-farm composting to mitigate phosphorous loading. To learn more about the Lamoille Watershed also contact the Lamoille Watershed Association (LWA) at (802)899-4155 or visit <http://www.anr.state.vt.us/champ/watersheds/lwa.htm>
- Lamoille River Watershed Directory of Compost Vendors: A directory intended to enhance the local compost market in the Lamoille River Watershed in order to encourage composting activity.

For more information on CAV's programs, visit our website at www.compostingvermont.org or write us at:
CAV | 282 Intervale Road | Burlington, VT 05401

Join or donate to CAV today! By becoming a member or mailing a donation you help to reduce solid waste, protect water quality, reduce applications of residential landscape and agricultural chemicals, and improve agricultural soil quality. Donations sent to the above address are greatly appreciated and are tax-deductable. Membership information is provided at the back of the directory as well as on our web site www.compostingvermont.org.

HOW TO USE COMPOST

The use of compost in agricultural, garden, athletic field, and landscaping contexts reduces water pollution by limiting or eliminating the runoff of lawn and garden chemicals into our waterways. Compost is not typically characterized as a fertilizer, but it does contain a high level of organic matter and plant nutrients, which have the ability to improve the chemical, physical, and biological characteristics of soils and other growing media.

In order to replenish and improve your soil's organic matter content, compost should be applied annually. If you are applying large volumes of compost, purchasing product by the yard is most cost effective and eliminates waste associated with packaging. The tables below will help you calculate how many cubic yards to buy: Table 1 shows how many cubic yards of compost should be applied to cover a small area up to 20,000 square feet, and Table 2 shows the number of cubic yards required for larger areas up to 5 acres. A depth of 1/4 inch to 2 inches is recommended, depending on the condition of your soil and the nutritional requirements of your plantings. Keep in mind that any addition of compost is helpful, even if you are unable to apply the "required" amount.

TABLE 1: CUBIC YARDS OF COMPOST REQUIRED TO COVER A SMALL AREA (100 to 20,000 square feet)

Area	DEPTH OF COMPOST LAYER TO BE APPLIED				
	.25" layer	.5" layer	1" layer	1.5" layer	2" layer
100 sq. ft.	0.1 cu. yd.	0.2 cu. yd.	0.3 cu. yd.	0.5 cu. yd.	0.6 cu. yd.
500 sq. ft.	0.4 cu. yd.	0.8 cu. yd.	1.5 cu. yd.	2.5 cu. yd.	3 cu. yd.
1,000 sq. ft.	0.8 cu. yd.	1.6 cu. yd.	3 cu. yd.	5 cu. yd.	6 cu. yd.
5,000 sq. ft.	4 cu. yd.	8 cu. yd.	16 cu. yd.	24 cu. yd.	31 cu. yd.
10,000 sq. ft.	8 cu. yd.	16 cu. yd.	32 cu. yd.	48 cu. yd.	62 cu. yd.
15,000 sq. ft.	12 cu. yd.	24 cu. yd.	48 cu. yd.	72 cu. yd.	93 cu. yd.
20,000 sq. ft.	16 cu. yd.	32 cu. yd.	64 cu. yd.	96 cu. yd.	12 cu. yd.

TABLE 2: CUBIC YARDS OF COMPOST REQUIRED TO COVER A LARGE AREA (1-5 ACRES)

Area	DEPTH OF COMPOST LAYER TO BE APPLIED				
	.25" layer	.5" layer	1" layer	1.5" layer	2" layer
1 acre	34 cu. yd.	67 cu. yd.	134 cu. yd.	201 cu. yd.	268 cu. yd.
2 acre	67 cu. yd.	134 cu. yd.	268 cu. yd.	402 cu. yd.	536 cu. yd.
3 acre	101 cu. yd.	201 cu. yd.	402 cu. yd.	606 cu. yd.	804 cu. yd.
4 acre	134 cu. yd.	268 cu. yd.	536 cu. yd.	804 cu. yd.	1072 cu. yd.
5 acre	168 cu. yd.	335 cu. yd.	670 cu. yd.	1005 cu. yd.	1340 cu. yd.

Note: For larger areas the amounts can be extrapolated.
Ex: For 10 acres multiply estimated volume of compost for 5 acres by two.
Tables 1 and 2 adapted from Rod Tyler's "Winning the Organics Game-The Compost Marketers Handbook", (ASHS 1996).

Compost Calculator: The amount of compost by cubic yard to be applied per foot can be determined with the following formula: ___ft X ___ft X ___inches deep X 0.0031 = cu. yard.

ABOUT THIS DIRECTORY

This directory lists farms, nurseries, farm and garden centers, and related businesses within the Lamoille River Watershed in Vermont that sell compost. The directory is designed to be used by home gardeners, farmers, nurseries, landscapers, municipalities, and anyone else seeking to improve their soil and the health and beauty of food and ornamental plants, landscapes, roads, and waterways.

The Lamoille Watershed of Vermont

The Lamoille Watershed is named for the Lamoille River, the centermost of three major rivers which empty into Lake Champlain from the east. From its headwaters in southeast Glover, through Milton and Colchester to its mouth in outer Mallets Bay in Lake Champlain, the Lamoille River covers a distance of 84 miles. The geographic area through which this river and its tributaries flow comprises the Lamoille Watershed and totals 706 square miles in size. Its boundaries encompass portions of Caledonia, Chittenden, Franklin, Lamoille, Orleans, and Washington counties. A detailed map of the watershed is shown on pages 6-7.



Map 1: Lamoille Watershed Boundaries

Why to use this Directory

The directory will help you find where you can buy local compost. By buying local you are addressing three problems facing the Lamoille Watershed:

1. Phosphorous loading.

Phosphorous loading in the Lamoille Watershed, as well as in the Lake Champlain Basin and many other Vermont watersheds, is beyond these waterways' natural capacity to absorb and function in a healthy manner. The primary sources of phosphorous entering the Lamoille River are from erosion and from excessive applications of phosphorous to farm fields and residential lawns. A greater demand for compost can lead to new partnerships between generators and users of compostable materials, with potential for further enriching the agricultural and industrial bases of the local economy.

2. A depressed agricultural economy.

The agricultural economy of Vermont is under stress, in part due to persistently low milk prices and increasing costs of operation. By buying local compost you strengthen the market for quality compost, which helps farmers offset low prices and operation costs. A greater demand for compost can lead to new partnerships or business ventures between generators of compostable materials, with potential for further enriching the agricultural and industrial base of the local economy.

3. The solid waste crisis.

The State of Vermont faces mounting pressures to decrease the amount of solid waste it must treat. Compostable materials represent nearly 40% of the solid waste disposed of by Vermonters. An increasing demand for compost should encourage more on-farm and off-farm composting activity; this in turn limiting the amount of solid waste and potentially decreasing the tax burden associated with disposing of solid waste.

In these ways using local compost improves the sustainability of our soils and waterways. It also diversifies and strengthens the economies of the towns where we live, work, and play each day.

How to Use this Directory

Step 1: Determine how much compost you need. Tables 1 & 2 on page 3 show suggested amounts of compost to apply to your garden space or landscape yearly.

Step 2: Pick a Vendor. The Directory provides you several ways to do this:

- **By proximity**

Refer to the *Map 2: Compost Vendors Serving the Lamoille Watershed* on pages 6-7 to find vendors nearest you. Addresses and contact information are in *Legend of Compost Vendors* on page 8.

- **By county**

Refer to the table of contents to find directory listings by county.

- **By product characteristics**

Refer to the *Comparison Chart* on page 23 for basic product characteristics, and then refer to the directory listings for more details.

Step 3: Learn more about compost.

- **Understand the Symbol Key**









Refer to the *Meaning of Symbols* below for information on basic compost characteristics.

- **Use our reference section**

See *All About Compost* (pages 26-29)

Meaning of the Symbols

Some of the symbols shown below indicate specific monitoring techniques used by the vendors in this directory. For more detail on how product characteristics influence compost quality and performance, see *All About Compost* (pages 28-31). Simply put, **monitoring by temperature** means that the compost pile is monitored with a temperature probe to ensure that temperatures adequate to kill pathogens and weed seeds have been killed and that the compost has reached maturity. **Monitoring by sight** means that compost producers judge the pile visually for color and texture indicative of maturity and appropriate moisture content. Compost can then be screened to achieve the desired aggregate size, for example for horticultural versus highway applications. **Monitoring by smell** allows an experienced composter to gauge maturity and chemical properties deemed desirable for different compost blends. The remaining symbol descriptions are self-explanatory.

-  Monitored by temperature
-  Monitored by sight
-  Monitoring by smell
-  Contains no livestock mortalities/renderings:
-  Contains sewage sludge
-  Suitable for use in organic production
-  Delivery is available
-  Tours are available

LEGEND OF COMPOST VENDORS

- A** Adams Turkey Farm: 1192 Old Stage Rd, Westford - (802) 878-4726
- B** Agway-Menard: 780 Brooklyn St, Morrisville - (802) 888-0044 / (802) 888-3321
- C** Areana Gardens & Greenhouses: 175 Schillhammer Rd, Jericho - (802) 899-5123
- D** Aubuchon Hardware Store: Milton Plaza, Milton - (802) 893-2500
- E** Aubuchon Hardware Store: Junction of Rtes 100 and 15, Morrisville - (802) 888-2800
- F** Aubuchon Hardware Store: 143 Wolcott ST/Hardwick, VT 05483 - (802) 472-6600
- G** B&B Nurseries: 1056 Stagecoach Rd, Morrisville - (802) 888-7284
- H** Bailey House Floral & Greenhouses: 853 Brooklyn St, Morrisville - (802) 888-7909
- I** Buffalo Mountain Coop: 29 Main Street, Hardwick 05843 (802) 472-6020
- J** Clair-A-Den Farm: 109 Michaud Farm Rd, E. Hardwick - (802) 472-6682 / (802) 472-5208
- K** Davis Farm: 52 Cilley Hill Rd, Jericho - (802) 899-2357
- L** Davis Hill Farm: 1065 Garfield Rd, Hyde Park - (802) 899-2357
- M** Down to Earth Worm Farm of Vermont: 281 The Bend Rd, Breensboro Bend (802) 533-9836 or (802) 472-9417
- N** Elmore Roots Nursery: 631 Symonds Mill Rd, Wolcott - (802) 888-3305 / (800) 427-5268
- O** Glennview Jerseys: 1 N. Hyde Park Rd, Hyde Park - (802) 888-4552
- P** Green Mountain Landscaping Co.: 2835 Laporte Rd, Morrisville - (802) 888-5008
- Q** High Mowing Seeds: 76 Quarry Rd, Wolcott - (802) 472-6174
- R** Irving Property Operations: 327 Gallup Rd, Morrisville - (802) 793-3531
- S** Mud City Maples Farm: 2993 Stage Coach Rd, Morrisville - (802) 888-4094
- T** River Berry Farm: 191 Goose Pond Rd, Fairfax - (802) 849-6853
- U** Robinson Ranch: 180 W. Milton Rd, Milton - (802) 983-2514
- V** Sterling Brook Farm: 671 Sterling Valley Rd, Stowe - (802) 888-3735
- W** The Highfields Institute: 2362 West Hill Rd, Hardwick - (802) 472-5138
- X** Winding Brook Farm/Meade Ethnic Meats LLC: 1224 Laporte Rd, Morrisville - (802) 888-5922
- Y** Windy Willows Farm: 833 Grow Rd, Johnson - (802) 635-7300

Monitored by temperature Monitored by sight Monitored by smell Contains no livestock mortalities/renderings

List of Compost Vendors

This section lists compost producers and retailers in the Lamoille Watershed, including parts of Caledonia, Chittenden, Franklin, and Lamoille counties. We do not currently have listings for Orleans and Washington counties. Information in these listings is the sole responsibility of the vendor, but when contacting vendors it is wise to ask for updates. Please note that, where mentioned under "feedstocks", the term "agricultural byproducts" includes animal manures, bedding materials, silage, haylage, and old hay. Unless otherwise stated, agricultural byproducts may include animal mortalities and/or renderings. Custom-blended compost, compost delivery, site tours, and compost suitable for organic use are unavailable unless mentioned. If you are a compost vendor not currently listed herein and you would like to have your business added to future directories, please contact CAV (see page 30 for contact information).

Caledonia County

F - Aubuchon Hardware



Contact: Allan A. Michaud, Manager
 Mailing/Street Address: PO Box 464/ Hardwick, VT 05843
 143 Wolcott ST., Hardwick, VT 05483
 Phone: (802) 472-6600
 Website: www.HardwareStore.com
 Business Description: Hardware and paint store.

Compost Products:

Brands/Quantities sold: Bagged compost: Jolly Gardener Composted Cow Manure and Miracle-Gro Organic-Choice Garden Soil. See page 24 for details. Please inquire for other products/pricing.

Feedstocks/Monitoring methods: See pages 24-25 for details.

Suitable for organic use: Please inquire.



promoting on-farm composting and soil quality

- *Workshops and demonstrations
- *Technical Services
- *Bulk Compost Sales
- *Temperature probes offered at bulk prices
- *Networking Services for composting food waste
- *Assistance with permit applications for composting off farm food waste, carcasses and butcher residuals and other organic material

Contact: Tom Gilbert, Programs Director
 P.O. Box 77 Craftsbury, Vermont 05826
 tel:802-472-5138 fax:802-586-8059 * E-Mail: highfieldsfw@vtlink.net
 Web: www.highfieldsinstitute.org

Contains sewage sludge Suitable for use in organic production Delivery is available Tours are available

I - Buffalo Mountain Coop



Contact: Please inquire.
 Mailing/Street Address: PO Box 336/ Hardwick, VT 05843
 29 Main Street/ Hardwick, VT 05843
 Phone: (802) 472-6020
 Business Description: Retail store. Sell organic foods and earth-friendly yard and household supplies and gift items.

Compost Products:

Brands/Quantities sold: Compost in bags/buckets: Vermont Compost Company; Premium Worm Castings by Down to Earth Worm Farm. Refer to individual brand listings (pages 24-25)

Feedstocks/Monitoring methods:

See pages 24-25 for details.

Suitable for organic use:

Compost and castings are fully compliant with national organic requirements.

Community projects/ Education: Learning exchange classes. Call for details.

J - Clair-A-Den Farm



Contact: J. Denis or Travis Michaud
 Mailing/Street Address: 109 Michaud Farm RD/ E. Hardwick, VT 05836
 Phone: (802) 472-6682 or (802) 472-5208

Compost Products:

Types/Quantities sold: Bulk agricultural compost by the cubic yard.
 Where sold: At the farm or will deliver. Inquire for pricing.
 Feed stocks/Monitoring methods: Cow manure, old silage, and sawdust; no sewage sludge. The pile is turned with a bushel loader and temperature is monitored by thermometer probe.

Community projects/ Education: We have a farm tour for small children every spring. Please inquire for details.



M - Down to Earth Worm Farm of Vermont



Contact: Lynette Courtney & Carol Schminke, "The Wacky Sisters"
 Mailing/Street Address: PO Box 66/ Greensboro Bend, VT 05842
 281 The Bend RD/ Greensboro Bend, VT 05842
 Phone: (802) 533-9836 (Lynette) or (802) 472-9417 (Carol)
 Email: Lynette, newleaf@vtlink.net; Carol, downtoearth@vtlink.net
 Web Site: www.downtoearthwormfarmvt.com
 Business Description: We own "New Leaf Designs Eclectic Nursery & Gardening Services, as well as one of two registered vermicomposting facility in Vermont. We sell worm castings, red wiggler earthworms (mailed) by the pound, as well as related books for adults, kids, schools, and cafeterias. See web site or call for prices on worms, worm bin kits, and books.

Compost Products:

Types/Quantities sold: Premium quality worm castings. Customized compost blends are available on a case-by-case basis. 1 qt zip-lock bags sold through us at shows, farmers' markets, and at our farm; gallons in wide-mouth, transparent, 1-gallon jugs with handle; 4 gallon recycled Cabot cheese buckets.

Where sold:

Montpelier - Hunger Mountain Coop (pending); **Swanton** - Hamlen's; **Greensboro** - Willey's Store. **St. Johnsbury**- St. Jay Coop, Mountain View Florist, and Howard's.

Morrisville - Agway-Menard. **Hardwick** - Buffalo Mountain Coop and Flower Basket, and at the Hardwick Farmers' Market May-October, Fridays 3:00-6:00 PM.

Burlington - Gardener Supply Retail Store, (pending). We will deliver cases of wholesale product, to retail outlets within a reasonable drive. Please inquire for details.

Feedstocks/Monitoring methods:

Chopped leaves and garden debris, kitchen waste and coffee grounds, and occasional alpaca manure; no sewage sludge. All aspects of producing and packaging the vermicompost are done by hand. Monitoring is by the cool composting method. The castings are double hand sifted. Please inquire for more information on the vermicomposting process.

Suitable for organic use:

VOF (Vermont Organic Farmers), the certifying body of NOFA-VT, will be certifying our castings for use by organic growers.

Community projects/ Education

We have a farm tour for small children every spring. Please inquire for details. We do workshops around Vermont and New England. We work with local schools which use our worm boxes, and we have field trips to visit the nursery/worm farm, for which there is a small charge per person or group. Tours are given from May through October, Saturdays 9:00-5:00 PM, often on Sundays, and other days by appointment.

W - The Highfields Institute



Contact: Tod Delaricheliere, Site Manager
Mailing/Street Address: 2362 West Hill Road/ Hardwick, VT 05843
Phone: (802) 472-5138
Email: highfieldsfw@vtlink.net
Website: www.highfieldsinstitute.org
Business Description: This site operates as a research and education facility for on-farm composting.

Compost Products:

Types/Quantities sold: Bulk, unscreened compost by the yard and tractor bucket with a 1-yard minimum.

Where sold: At farm or will deliver. Compost can be loaded during hours of operation - 8:00 AM to 5:00 PM on Fridays, 1:00 PM to 5:00 PM on Saturdays; other days by appointment.

Feedstocks/Monitoring methods: Dairy manure, heifer manure, horse manure, silage, milfoil, leaves, woodships, and food scraps; no sewage sludge. Butcher residuals and livestock carcasses are often ingredients in compost we produce for use on our on-farm research site. Compost for sale is available with or without animal byproducts. Compost is managed in aerated windrows that are turned with a bucket tractor. Turning frequency is based on monitoring results. Windrows are monitored by temperature, moisture content, and smell.

Community projects/ Education: We provide technical services to farmers in the field; to individuals and groups regarding compost use and food waste recycling. Tours are given by appointment.

Chittenden County

A - Adams Turkey Farm



Contact: Dave Adams
Mailing/Street Address: 1192 Old Stage RD/Westford, VT 05494
Phone: (802) 878-4726
Email: daveadamsvt@hotmail.com
Website: www.adamsturkeyfarm.com
Business Description: We are a commercial turkey farm and raise chicken, in addition to producing maple syrup, small vegetables, and blueberries.

Compost Products:

Types/Quantities sold: Bagged and bulk compost, in 30 pound bags or by the yard.
Where sold: On the farm; call for pricing. Will deliver up to 4 yards bulk, depending on location.

Feedstocks/Monitoring methods: Primarily poultry, horse, and dairy compost; no animal mortalities or renderings and no sewage sludge. A tractor-pulled compost turner is used to turn and aerate the compost pile. A probe is used to monitor the compost temperature.

Community projects/ Education: Tours are given. Call for an appointment.

Monitored by temperature Monitored by sight Monitored by smell Contains no livestock mortalities/renderings

C- Arcana Gardens & Greenhouses



Contact: Ann Mueller
Mailing/Street Address: 175 Schillhammer RD/Jericho, VT 05465
Phone: (802) 899-5123
Fax: (802) 899-9984
Email: Via website
Website: www.arcana.ws
Business Description: We sell organic produce, perennials, and annuals at farmers market, community supported agriculture (CSA), and at our greenhouse and farm stand April-October. We also sell organic seed from High Mowing Seeds, and we are the only source for organic herbaceous perennials in the Northeast.

Compost Products:

Brands/Quantities sold: Compost and potting soil from Vermont Compost Company in 10 pound bags. Refer to individual brand listings (pages 24-25) for more information.

Feedstocks/Monitoring methods:

Suitable for organic use: For details see pages 24-25.

Community projects/ Education: Vermont Compost Company compost products are fully compliant with national organic requirements. We have a 40-member CSA that is 3 years old. We do a monthly farm newsletter and a weekly letter to CSA members. Tours are given; please call ahead.

D - Aubuchon Hardware



Contact: Paul D. Williams, Manager
Mailing/Street Address: Milton Plaza, RFD #1, PO Box 100/Milton, VT 05468
Phone: (802) 893-2500
Website: www.HardwareStore.com
Business Description: Hardware and paint store.

Compost Products:

Brands/Quantities sold: Miracle-Gro Organic-Choice Garden Soil in 1 cubic ft bags; Jolly Gardener Composted Cow Manure in 40 lb bags. Refer to individual brand listings (pages 24-25) for more information.

Feedstocks/Monitoring methods: See page 24 for details.

Suitable for organic use: Jolly Gardener Composted Cow Manure has been approved for use in Organic production per USDA standards.

Contains sewage sludge Suitable for use in organic production Delivery is available Tours are available

K - Davis Farm



Contact: Gary Davis
Mailing/Street Address: 52 Cilley Hill RD/Jericho, VT 05465
Phone: (802) 899-2357
Fax: (425) 920-5033
Email: davisfarm@surfglobal.net
Business Description: Dairy farm. We produce milk.

Compost Products:

Types/Quantities sold: Bulk agricultural compost by the cubic yard.
Where sold: At farm, and we also deliver.
Feedstocks/Monitoring methods: Dairy cow and horse manure, some haylage and corn silage; no sewage sludge. We use a bucket loader to turn and aerate the compost pile and a probe to monitor for temperature.
Community projects/ Education: We host school trips and other tours of the farm. Please call to inquire.

U - Robinson Ranch



Contact: Edward Robinson
Mailing/Street Address: 180 W. Milton RD/Milton, VT 05468
Phone: (802) 983-2514
Business Description: Dairy Farm. Also sell bulk top soil, hay, mulch, sand and rock, cow and bull manure.

Compost Products:

Types/Quantities sold: Bulk compost by the bucket load or truck load. Will add old manure to make dark topsoil.
Where sold: At the farm, and we also deliver. Please inquire for pricing.
Feedstocks/Monitoring methods: Hay, grass, cow manure, and sawdust; no sewage sludge. A pay loader is used for turning/aerating the compost pile. No temperature monitoring is yet used. Please inquire for details.



INTERVALE COMPOST PRODUCTS

"Don't treat your soil like dirt"

**Love Your Garden? Give it the Good Stuff.
Intervale Complete Compost**

We Deliver! Call 660-4949
Available in bulk and in 20 Qt. bags
282 Intervale Road, Burlington, Vermont

Monitored by temperature Monitored by sight Monitored by smell Contains no livestock mortalities/renderings

Franklin County

T - River Berry Farm



Contact: David Marchant
Mailing/Street Address: 191 Goose Pond RD/Fairfax, VT 05454
Phone: (802) 849-6853
Business Description: A fruit and vegetable farm.

Compost Products:

Types/Quantities sold: Loose bulk compost, sold by 1/2 yard quantities, in springtime only.
Where sold: At farm. Please inquire for price.
Feedstocks/Monitoring methods: Feedstocks vary, so please inquire; no sewage sludge. Please inquire regarding monitoring methods.
Community projects/ Education: Tours are available by appointment.

Lamoille County

B- Agway-Menard



Contact: Dwayne Clark or Ernie Menard
Mailing/Street Address: 780 Brooklyn ST./Morrisville, VT 05661
Phone: (802) 888-0044 or (802) 888-3321
Fax: 888-2796
Business Description: We are a lawn and garden, home and pet supply center. We sell some animal feeds, soils, manures, peat moss, organic fertilizers, and other commercial fertilizers; tumbler composters, and compost activator.

Compost Products:

Types/Quantities sold: Various lines of bagged compost, including Agway brand and Vermont Natural Ag Moo Doo brand composts, and Premium Worm Castings by Down to Earth Worm Farm. Please inquire for others.

Where sold: At store.
Feedstocks/Monitoring methods: See page 25 for details on Moo Doo compost and worm castings.

Suitable for organic use: Moo Doo and Down to Earth Worm Farm products are approved for organic use by VT NOFA. Please inquire for other product lines.

Community projects/ Education: We work hard with customers to find them what they need to make their lawns or gardens look good. Information on composting and general soil care is available from store personnel.

Contains sewage sludge Suitable for use in organic production Delivery is available Tours are available

E - Aubuchon Hardware



Contact: Gary Baker
Mailing/Street Address: 925 A Brooklyn ST/Morrisville, VT 05661
Phone: (802) 888-2800
Email: www.HardwareStore.com
Business Description: Hardware and paint store.

Compost Products:

Brands/Quantities sold: Miracle-Gro Organic-Choice Garden Soil in 1 cubic ft bags; Jolly Gardener Composted Cow Manure in 40 lb bags. Refer to individual brand listings (pages 24-25) for more information.

Feedstocks/Monitoring methods: See page 24 for details.

Suitable for organic use: Jolly Gardener Composted Cow Manure has been approved for use in Organic production per USDA standards.

H - Bailey House Floral & Greenhouses



Contact: David Bothsfield
Mailing/Street Address: 853 Brooklyn ST./Morrisville, VT 05661
Phone: (802) 888-7909
Fax: (802) 888-5870
Business Description: We are a garden center with 1/2 acre of offsite greenhouses.

Compost Products:

Brands/Quantities sold: A wide variety of sea-based and land-based agricultural composts. Products are packaged in 30 quart and 2-3 cubic foot bags. Moo Doo by Vermont Natural Ag Products and worm castings from Down to Earth Worm Farm. Refer to individual brand listings (pages 24-25) for more information. Feedstocks for other product lines include fish, seaweed, and blueberry residuals. Please inquire for details.

Feedstocks/Monitoring methods: See pages 11 for details on Premium Worm Castings and pages 24-25 for details on Vermont Compost Company and Moo Doo compost products. None of these products contain sewage sludge or animal mortalities/renderings. Please inquire for details on other product lines.

Suitable for organic use: Moo Doo and Down to Earth Worm Farm products are approved for organic use by VT NOFA. Please inquire for other product lines.

G - B&B Nurseries



Contact: Bruce Tomlinson
Mailing/Street Address: PO Box 1057/ Morrisville, VT 05661
Phone: (802) 888-7284
Fax: (802) 888-2818
Email: bbnursgro4u@aol.com
Business Description: We are a wholesale and retail tree and shrub nursery and grower.

Compost Products:

Types/Quantities sold: One compost product, sold by the yard, dump truck load, or 5 gallon pale.

Where sold: At the nursery. We also deliver compost. Please inquire for pricing.

Feedstocks/Monitoring methods: Horse and cow manures, sawdust, woodchips; no sewage sludge. Compost is turned with a loader. Compost is aged at least one year. It is screened and uniform. Further management is limited due to space restrictions.

L - Davis Hill Farm



Contact: Charles Davis and Jo-Anne and Thomas Ring
Mailing/Street Address: 1065 Garfield RD/Hyde Park, VT 05655
Phone: (802) 888-3806
Email: webmaster@davishilldesigns.com
Website: www.davishilldesigns.com
Business Description: Dairy farm

Compost Products:

Types/Quantities sold: Bulk agricultural compost sold by the yard, availability minimal at present.

Where sold: At farm. Please inquire for price.

Feedstocks/Monitoring methods: Wood chips (mixed softwood and hardwood), hay, haylage, and dairy manure; no sewage sludge. We use a tractor and bucket to roll and aerate the pile and a probe for monitoring temperature. We are fine-tuning our compost production at present.



**WORMPOST
NORTHEAST**

161 Henway Road
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802/888-4364
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- **Consulting & public speaking**

Contact:
Melissa Jordan
President

N - Elmore Roots Nursery



Contact: David Fried
Mailing/Street Address: 631 Symonds Mill RD/ Wolcott, VT 05680
Phone: (802) 888-3305 / (800) 427-5268
Fax: (802) 888-8885
Email: fruitpal@elmoreroots.com
Website: www.elmoreroots.com
Business Description: A nursery with display gardens and fruit groves. Products sold include berry, nut, root and herb plants, fruit trees, some vegetable plants, and ornamentals; also organic plant care materials, and planting mixes. We are Vermont Certified Horticulturalists. New Hours: Sunday-Friday, 9:30 AM - 5:00 PM. Closed Saturdays.

Compost Products:

Brands/Quantities sold: Bagged compost only - Elmore Roots Bountiful Blueberries Mix (6 quart bag) and Elmore Roots Successful Tree Planting Mix (20 quart bag). Vermont Compost Company compost (20 quart bags). Please inquire for primary feed stocks.

Feedstocks/Monitoring methods: Please inquire for primary feed stocks. Our compost blends have been amended with rock phosphate, Jersey green sand, kelp meal, sul-po-mag, and blonde sphagnum peat. See page 25 for Vermont Compost Company products.

Suitable for organic use: Our nursery is certified by NOFA. All compost products are acceptable for certified organic use.

Community projects/Education: We offer classes and tours for schools and garden clubs. 2006 classes: Pruning 101, Designing and Planting Fruit Grove Art in the Garden; Helping Songbirds Feel at Home in your Back Yard. 2006 Tours: fruit-tasting tours, blossom tours. Please inquire for details.

O - Glennview Jerseys



Contact: Glenn Buckholder
Mailing/Street Address: 1 N. Hyde Park RD/Hyde Park, VT 05655
Phone: (802) 888-4552
Fax: (802) 888-4552
Business Description: Organic dairy farm.

Compost Products:

Types/Quantities sold: Bulk composted manure by the pickup truck load.

Where sold: At the farm. Please inquire for pricing. Delivery is available.

Feedstocks/Monitoring methods: Haylage, straw, wood shavings, and manure; no sewage sludge. A bucket loader is used to turn the pile production at present.

Suitable for organic use: Compost not certified, but dairy is certified under Northeast Organic Farmers Association of Vermont (NOFA-VT).

Q - High Mowing Seeds



Contact: Tom Stearns and Heather Jerrett
Mailing/Street Address: 76 Quarry RD/ Wolcott, VT 05680
Phone: (802) 472-6174
Fax: (802) 472-3201
Email: Via website
Website: www.highmowingseeds.com
Business Description: We sell 100% certified organic seed for vegetables, flowers, and herbs. We also sell gardening accessories, disease and insect prevention products, books, soils, and compost; seeders, plant propagation products, row covers, mulches, and cover crops.

Compost Products:

Brands/Quantities sold: Vermont Compost Company products Fort V (potting soil) and Transplant Booster Mix, bagged and loose bulk. Compost is sold by 6 quart and 20 quart bags; bulk by the yard.

Where sold: Bagged compost is sold at the store or through website. Bulk compost deliveries by Vermont Compost Company can be arranged by Heather and Tom. Inquire for pricing.

Feedstocks/Monitoring methods: See pages 24-25 for details on Vermont Compost Company products.

Suitable for organic use: High Mowing Seeds is certified organic through NOFA-VT and VOS. All Vermont Compost Company products are fully compliant with national organic requirements.

Community projects/Education: We are affiliated with Salvation Farms in Craftsbury, an enterprise which gleans produce from local farms and distributes it throughout the greater Craftsbury area. For more information visit www.salvationfarms.org. Tours are given summer and fall. Call for details.

R - Irving Property Operations



Contact: James Westerman
Mailing/Street Address: 327 Galup RD/ Morrisville, VT 05661
Phone: (802) 793-3531
Business Description: Property manager and vendor of composted farm byproducts.

Compost Products:

Types/Quantities sold: Bulk agricultural compost from cow manure, sold by truckload. Required minimum is 2 yards per load, but will sell larger loads. Different grades available, from fresh manure to aged 5 years. Please inquire regarding customized compost blends and aggregates.

Where sold: Call to inquire. Will deliver depending on the size of the order. Call to inquire for pricing.

Feedstocks/Monitoring methods: Corn, hay, and other farm byproducts; no sewage sludge. Compost pile is turned using a tractor front loader. Compost maturity is judged visually.

P - Green Mountain Landscaping Company



Contact: Richard ("Buckwheat") Lowe
Mailing/Street Address: PO Box 307 Morrisville, VT 05661
Laporte RD, Rte 100/Morrisville, VT 05661
Phone: (802) 888-5008
Fax: (802) 888-5878
Email: Please inquire.
Business Description: Complete landscape business with a garden center and separate divisions for lawn maintenance, flower care, top soil screening, and tree transplanting.

Compost Products:

Brands/Quantities sold: Bulk and bagged composts and some compost-based potting soils: Please inquire.

Where sold: At the garden center or bulk by delivery.
Feedstocks/Monitoring methods: Feedstocks are unknown and compost is from a variety of sources. Some products contain sewage sludge. Bulk compost is aerated by tractor and bucket loader.
Community projects/Education: We go to flower shows (please inquire). We give classes on plant care and we give tours. Please inquire for details.

S - Mud City Maples Farm



Contact: John Hancock
Mailing/Street Address: 2993 Stage Coach RD/Morrisville, VT 05661
Phone: (802) 888-4094
Email: dogcamp@together.net
Business Description: We raise replacement heifers and make and sell compost.

Compost Products:

Types/Quantities sold: Bulk agricultural compost by the yard, loaded by tractor bucket loader.
Where sold: At farm. Inquire regarding pricing and compost delivery.
Feedstocks/Monitoring methods: Cow, sheep, and horse manure; apple pulp, and mixed food waste from restaurants; no sewage sludge. We grind and mix feedstocks before loading on compost pile. We use a bucket loader to turn the pile and a thermometer for monitoring temperature.
Suitable for organic use: Our farm is certified organic through VOF and NOFA-VT, but our compost is not.
Community projects/Education: We host school trips. Other tours are given. Please call to inquire.

Monitored by temperature Monitored by sight Monitored by smell Contains no livestock mortalities/renderings

V - Sterling Brook Farm



Contact: Bambi Freeman
Mailing/Street Address: RFD4, Box 951/Stowe, VT 05672
671 Sterling Valley RD/Stowe, VT 05672
Phone: (802) 888-3735
Business Description: A small sustainable farm. I raise meat chickens and turkeys on pasture. They are fed locally grown grain and are cleaner than free range. I have a flock of sheep, which I raise for wool and meat, wool yarn, sheepskins, and wool quilt or duvet liners. I sell at the Stowe, Waterbury, and Waitesfield farmers markets.

Compost Products:

Types/Quantities sold: Bulk agricultural compost, sold by the yard and loaded by tractor bucket loader.
Where sold: At the farm; please inquire for prices. Small loads can be delivered to customers within a reasonable distance. Please inquire for delivery rates, as they vary according to load size and weight.
Feedstocks/Monitoring methods: Composted sheep and chicken manure, hay, sawdust, and some animal mortalities; no sewage sludge. Animal feed contains no animal renderings. The compost is turned twice in the summer with a bucket loader. Monitoring of the compost pile is visual.
Community projects/Education: We host school trips during lambing season. Please call to inquire regarding tours.

X - Winding Brook Farm/Meade Ethnic Meats LLC



Contact: Arthur Meade
Mailing/Street Address: 1224 Laporte RD/Morrisville, VT 05661
Phone: (802) 888-5922
Business Description: A multi-species livestock operation hog, lamb, goat, beef, poultry with an on-site custom slaughter house.

Compost Products:

Types/Quantities sold: Bulk agricultural compost, sold by the yard and loaded by tractor bucket loader. Bulk compost by the yard.
Where sold: On the farm. Delivery is available. Please inquire for pricing.
Feedstocks/Monitoring methods: Hay, straw, wood shavings, animal waste, renderings, and livestock mortalities; no sewage sludge. Compost pile is turned by tractor and monitored by temperature probe.
Community projects/Education: Tours are given 24 hours a day, 7 days a week.

Contains sewage sludge Suitable for use in organic production Delivery is available Tours are available

Y - Windy Willows Farm



Contact: Robin and Ian Miller
 Mailing/Street Address: 833 Grow RD/ Johnson, VT 05656
 Phone: (802) 635-7300
 Website: www.windywillowsfarm.com

Compost Products:

Types/Quantities sold: Bulk agricultural compost. Sold by the yard and pickup truck load. Loaded by tractor bucket loader. No hormones (e.g. BST) or antibiotics are used on livestock whose composted manure is sold. Animals are treated with homeopathic remedies if there are problems.

Where sold: At the farm. Call for prices and availability. Compost can be delivered. Please inquire on the rate.

Feedstocks/Monitoring methods: Primarily horse manure; also pig and chicken manure, hay, and sawdust; no sewage sludge. Aeration is achieved by moving the compost pile from one location to the next.

Community projects/Education: Tours are occasionally available as part of trail rides.



COMPARISON CHART

The following Comparison Chart provides an at-a-glance summary of the information provided in the previous Listing of Compost Vendors. Use it as a guide for questions to ask when purchasing a compost product.

	Monitored by temperature	Monitored by sight	Monitored by smell	Contains no livestock manures/tendrings	Contains sewage sludge	Suitable for use in organic production	Delivery is available	Tours are available
A Adams Turkey Farm	✓					✓	✓	
B Agway-Menard	✓	✓	✓	✓		✓		
C Areana Gardens & Greenhouses	✓	✓	✓	✓		✓		✓
D Aubuchon Hardware Store	✓	✓	✓	✓		✓		
E Aubuchon Hardware Store	✓	✓	✓	✓		✓		
F Aubuchon Hardware Store	✓	✓	✓	✓		✓		
G B&B Nurseries		✓					✓	
H Bailey House Floral & Greenhouses	✓	✓	✓	✓		✓		
I Buffalo Mountain Coop	✓	✓	✓	✓		✓		
J Clair-A-Den Farm	✓						✓	✓
K Davis Farm	✓							✓
L Davis Hill Farm	✓							
M Down to Earth Worm Farm of VT						✓	✓	✓
N Elmore Roots Nursery	✓	✓	✓	✓		✓		✓
O Glennview Jerseys							✓	
P Green Mountain Landscaping Co.					✓		✓	✓
Q High Mowing Seeds	✓	✓	✓	✓		✓	✓	✓
R Irving Property Operations	✓			✓			✓	
S Mud City Maples Farm	✓						✓	✓
T River Berry Farm								✓
U Robinson Ranch							✓	
V Sterling Brook Farm	✓	✓					✓	✓
W The Highfields Institute	✓	✓	✓	✓			✓	✓
X Winding Brook Farm/ Meade Ethnic Meats LLC	✓						✓	✓
Y Windy Willows Farm							✓	✓

COMPOST PRODUCTS SOLD BY MULTIPLE VENDORS

The compost products listed below are sold by multiple retailers in the Lamoille Watershed.

Foster Brothers compost line by Vermont Natural Ag Products, Inc.

The Foster Brothers compost line uses as feedstocks carbon sources such as sawdust, woodchips, spoiled hay and silage, organic fertilizers (if necessary), and animal wastes including turkey, dairy, horse, chicken, goat, and sheep manure. Other feedstocks include leaf and yard waste compost that comes from a Vermont municipality to the south. Although many of the feedstocks are suitable for use in Organic production, some are not, so we do not make the organic claim. No municipal sludge; no animal mortalities or rendering in Foster Brothers retail products. Our dairy farm's mortalities are composted on a separate site and are used on our own fields exclusively. Vermont Natural Ag Products uses a SCAT elevated face turner, monitors temperatures, and turns windrows 7-14 times. Temperatures consistently reach 140 degrees F before they stabilize.

For more information, contact:
Vermont Natural Ag Products, Inc., Middlebury, VT
Phone: 800-639-4511 | www.moodoo.com

Jolly Gardener Composted Cow Manure

Available at Aubuchon Hardware stores. This product is made in Poland Springs, Maine, with feedstocks supplied by area farms. The manure base is cow manure with a sawdust on horse manure as the carbon source; no sewage sludge, animal mortalities or renderings, and no chemicals are used. The turning cycle is once per week for eight weeks, with compost reaching 125-140 degrees Fahrenheit, and the compost is then cured for 45 days. This product is suitable for use in organic production in accordance with USDA standards.

For more information contact:
Jolly Gardener Products, Inc., Poland Spring, Maine 04274
Phone: 800-879-2275 | www.jollygardener.com/contact/index.html

Miracle-Gro Organic-Choice Garden Soil by Scott's

Feedstocks include greenwaste compost or bark, sphagnum peat moss and manure. No composted animal parts are used. No sludge-amended materials are used. Feedstocks originate in Connecticut and Maine; sphagnum moss comes from Canada. The feedstocks are composted in accordance with USDA regulations but is not currently certified or approved for use in organic production.

For more information contact:
Miracle-Gro Consumer Service, Marysville, OH
Phone: 1-888-295-6902 | www.miraclegro.com

See pages 9-22 for participating retailers.

Moo Doo compost

Moo Doo compost by Vermont Natural Ag Products, Inc. These products use feedstock approved for organic use which include carbon sources like sawdust, wood chips, spoiled hay and silage, organic fertilizer (if necessary), and animal wastes such as turkey, dairy, horse, chicken, goat, and sheep manure. Vermont Natural Ag Products uses SCAT elevated face turner, monitors temperatures, and turns the windrows 7-14 times. Temperatures consistently reach 140 degrees F before they stabilize. No sewage sludge or animal mortalities/renderings are used in the retail products. The Moo Doo product line has been approved for organic use by various organic farming associations throughout the Northeastern United States, including NOFA-VT.

For more information contact:
Vermont Natural Ag Products, Inc., Middlebury, VT
Phone: 800-639-4511 | www.moodoo.com

Premium Worm Castings by Down to Earth Worm Farm

See listing on page 11.

Vermont Compost Company Compost

Agricultural byproducts and food waste are used to create special compost blends. No sewage sludge is used. Front end loaders and hydraulic excavators are used for turning and aerating the compost piles. Thermometers, lab procedures, and the human nose are used for judging compost suitability for use. Compost is fully compliant with national organic requirements. Products are available in bulk or in bags, and Vermont Compost Company makes custom blends for customers with special needs.

For more information, contact:
Vermont Compost Company, Montpelier, VT
Phone: 802-223-6049 | www.vermontcompost.com

All About Compost

WHAT IS COMPOST?

Compost is the soil-like product of decomposed organic materials, or feedstocks. Compost ingredients commonly include yard debris, wood materials, food and food processing byproducts, manure and agricultural residues, land clearing debris, and used paper. Composting is a process of aerobic decomposition that requires the presence of oxygen, moisture, and a proper balance of nutrients to create optimum conditions for decomposer organisms to break down the raw materials.

WHY USE COMPOST?

Compost is a soil conditioner and provides a small amount of fertility to your plants, generally enough for your home garden needs. Using compost, whether home made or store bought, recycles nutrients and organic materials that help grow trouble-free plants with less water, fertilizer or pesticides than without compost.

In general, using compost can result in:

- Increased soil fertility: better root and plant growth
- Increased organic matter and improved soil structure: increased resistance to erosion, runoff, and compaction
The EPA lists compost application as a Best Management Practice (BMP) for controlling all of these problems. For details visit:
www.epa.gov/compost/pubs.htm
- Increased disease resistance in plants: healthier plants are less vulnerable to pests and disease, in turn reducing pesticide use
- Increased soil biological diversity and activity

Composting at Home

By composting your own kitchen and yard waste, you can augment the compost that you purchase for your garden, lawn and landscape needs. Although you may not generate all you need from your home, you can reduce your waste disposal costs and the amount of waste you contribute to the landfill. For more information on home composting, including vermicomposting, visit CAV at:
www.compostingvermont.org
or call 802-472-5138.

You can help the environment and the local economy by:

- Reducing the use of herbicides and fertilizers
- Supporting markets for local compost producers: keeping money in the community and relying less on long-distance trucking
- Avoiding landfill disposal costs for "green" material
- Conserving water - saving on water bills and time spent on watering.

COMPOST QUALITY: CONSIDERATIONS FOR CONSUMERS

Adding compost is good for the soil, but there are many types and qualities of compost, some better than others. A good, finished compost should have the following qualities:

- Be black or dark brown in color with a uniform appearance
- Have an earthy smell
- Be at air temperature
- Have a crumbly, not chunky, texture
- Be in aggregates of one-inch particles or less, unless for use as mulch or erosion control

Factors affecting compost quality:

- Feedstocks
- Length of composting process and "curing"
- Pile management practices - recipes, pile monitoring, and pile aeration
- Product testing

Compost management and monitoring

As mentioned above, compost quality is in part determined by the feedstocks used. Not all feedstocks have the same nutrients. Also critical to compost quality are the composting methods used, particularly as they affect the maturity of the finished product. Maturity refers to the level of stability which the nutrients and other chemical compounds have reached.

Proper management of a compost pile or windrow requires monitoring of pile temperature, moisture, and condition. Healthy pile conditions are those that promote vigorous microbial activity. In turn, the microbes process the raw materials into a more stable, humus-like product. At the same time these microbes also create large amounts of heat, which drive pile temperatures as high as 130-160 degrees Fahrenheit (F). These temperatures and the diverse decomposer communities destroy weed seeds and pathogens. There are a number of composting methods employed to produce compost on a commercial or farm scale, though in the Lamoyille Watershed approaches can be broken into three general categories: aerated windrow composting, passive windrow composting, and vermicomposting (composting with worms). The method and care with which compost is produced significantly impacts the quality of the finished product.

Compost stability or maturity is ensured by good monitoring and management during composting, including product testing. In general, the primary management practice employed to produce compost is aeration, which is commonly done by turning piles or otherwise agitating them. The degree and frequency of aeration is a management response to pile monitoring and conditions such as oxygen and moisture availability in the pile and the pile's resulting microbial activity. Without the right balance of air and moisture in the pile during the composting process, the microbial activity may slow, phytotoxins (or plant toxins) may develop, nitrogen may be lost from the pile, and the benefits of a high quality, mature compost may not fully develop. The stability of the product is also increased by allowing the compost to "cure" for at least four weeks following active composting.

Composters commonly use temperature probes to monitor pile temperatures (the body heat of the active microbial populations). By sampling compost from the pile with their hands, they use their sense of touch to determine pile moisture conditions. They also use their eyesight to judge pile and site moisture, as well as pile structure and texture, and they use their sense of smell to assess the gaseous loss of nutrients or the excessive presence of volatile organic acids.

Whether or not a compost is considered good is also determined by its appropriateness for a desired use. For example, you would not want a compost with lots of visible woodchip in it for incorporating into your garden. However, such a product (assuming it is otherwise a finished product) can provide a good cover material in landscape applications and can also be used for erosion control in residential, commercial and resource conservation applications. Compost can also be blended with organic fertilizers and other soil amendments to meet specific horticultural needs.

Butcher residuals and livestock carcasses

Composting provides a safe and effective way for farmers to manage their livestock mortalities while also protecting water quality and recovering valuable organic matter and nutrients. Composting is also generally more cost effective than other "disposal" options. The composting process, if done properly, destroys common pathogens. Likewise, residuals from slaughterhouses can be composted, helping to reduce operational costs for slaughterhouses.

There is no existing evidence to suggest that compost produced with these products are more likely to contain greater levels of pathogens. However, it is generally suggested that products containing significant quantities of these materials be used primarily on non-edible crops (landscapes) or food crops whose edible portions do not come in contact with the soil – tree, bush and cane fruits, grains, corn, etc. If meat products from commercial food waste recycling programs are composted aerobically, combined in proper recipes, managed according to monitoring results, and fully stabilized, it is unlikely that there are any significant concerns regarding pathogen transmission. For more information visit the Cornell Waste Management Institute website at: www.cwmi.css.cornell.edu or contact CAV.

Sewage sludge

Sewage sludge, or biosolids, is the solid fraction of municipal wastewater and residential septage. The solid material is generally human manure, which can commonly be composted safely. It is the toxins in the waste water that concentrate themselves in the solids that are of significant concern to consumers and the environment. Waste water commonly contains heavy metals, hormones, and other toxins that may be harmful to human health and ecosystems. The toxins remain stable during the composting process. The current regulations regarding the composting of sludge or biosolids, and the sale/use of the resultant products produced with sludge or biosolids suggest that these materials should be used with caution. These products are not recommended for gardens or areas in which people, especially children, may come in frequent contact with them. For more information, see the Cornell Waste Management Institute report "The Case for Caution" (www.cfe.cornell.edu/wmi/).

COMPOST FOR CERTIFIED ORGANIC PRODUCTION

In composting the term "organic" can be confusing because it has different meanings when used as an agricultural term versus a chemistry term. Compost is chemically organic in nature, in that it is made from decomposed organic wastes. Organic also refers to farming practices that comply with organic regulations. For example, organic farmers may use compost made with manure and other inputs from nonorganic operations, as long as it does not contain prohibited materials (e.g., synthetic fertilizers).

Composts are generally not certified as "organic" but may be certified as "suitable for organic production." In applications where the compost is not being used on edible crops, even this certification is not necessary. Therefore, only certified organic vegetable and small fruit producers need to be concerned with compost requirements. Organic livestock and hay producers can use composted products without this certification, as long as it does not contain prohibited substances.

Compost that is suitable for use in organic production must be produced using only allowed materials, according to specific management requirements. The rules for pile management only apply to compost that is applied on land used for edible organic crops within 90 days of harvest (120 days if soil does not contact the edible portion of the crop, such as apples). The management requirements specify the number of times a pile must be turned and the temperature it must reach in order to ensure pathogen destruction. While these standards were designed to ensure thorough pathogen destruction, this can be achieved through other regimens as well. If the compost is applied more than 90 to 120 days before harvest of an edible organic crop, these rules do not apply, and approval of the compost product is not necessary.



CAV

C/O HOLLY TAYLOR
INTERVALE COMPOST PRODUCTS
282 INTERVALE ROAD
BURLINGTON, VT 05401

2014 11/20



OUR MISSION

The Composting Association of Vermont (CAV) promotes composting as an integral link between sustainable agriculture, soils, communities and economies. We advocate compost's positive impact on building soil and plant health, conserving water, reducing erosion, lessening landfill burden, and decreasing dependency on chemical fertilizers and pesticides.

OUR GOALS

The purpose of CAV is to facilitate the responsible production and use of compost in Vermont by promoting the following:

1. Educate the public about the benefits of composting and using compost in place of chemical fertilizers on farms, gardens and lawns
2. Create cooperative relationships between generators of compostable materials; producers, consumers and marketers of compost; educators and researchers; suppliers to the composting industry; legislative groups; regulatory agencies; and environmental groups
3. Promote composting as a vital component of sustainable agricultural operations
4. Encourage the building of organic matter in the gardening, turf and landscaping sectors
5. Work with regulators and legislators to develop standards for quality compost production
6. Promote market expansion and increased demand for high-quality compost products



Compost Association of Vermont

www.compostingvermont.org

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