So You Want to Start a Goat Dairy?

By Dot Hempler, Owner/Operator; Triple "H" Ranch, Goat Dairy & Farm Store (presented at Caprine Outing 2002)

Starting a goat dairy is something that many goat hobbyists consider. It seems like the logical thing to do when you have productive animals and no outlet for all that wonderful milk they produce. For some of us, it is the right route to take. Keep in mind, it is not a glorious nor easy route.

First, ask yourself, do I have the emotional, physical, and financial ability to consider doing this? I suggest you tour as many goat dairies as possible and consider employment at a dairy. Talk to people who are successful at what you want to do. This will give you a better idea of the demands that your goat dairy will make of you. Look at how farmers have built their milkhouses and cheese plants. Write down your plans and both short and long-term goals. Do a 2-3 year financial prospectus on paper. Try to guesstimate what your income and expenses will be. Putting things on paper makes it clearer to see if this dream can become a reality. Another financial consideration is that of marketing. Do you have the means to market your product? Geographic location is important. Having a product is a small part, having the means to market it is crucial. It takes an enormous amount of planning, research, money, and physical labor to start a successful and profitable dairy business. Keep in mind, it will not be an overnight success. Some of us have spent years becoming successful.

If you decide to take the plunge, I would suggest you follow some or all of these steps. Contact your state Dept. of Agriculture and Markets and request a copy of the regulations for dairy plants. A field inspector may come to your farm and give you some suggestions and advice also. The inspectors are there to guide you and can be a great resource. They can also be quite intimidating and sometimes difficult. For that reason (from my experience) it is very wise to empower yourself with knowledge and be strong enough to stand up for what you know. Everything you construct, do, and market, will have requirements to meet. When you get the regulations manual, read it front to back again and again. Some of it is difficult to interpret. Your ability to interpret the manual and be able to stand up for that interpretation will be a powerful tool.

Take a good look at your herd, your assets and your financial state. Do you want to use your life savings or take a business loan to start your dairy? Traditional financial institutions are sometimes reluctant to finance dairy operations. Check into small business loan groups (often run by small towns who want new innovative businesses) or Farm Credit Financial Institutions.

Buying a herd or expanding your own is fairly easy. Finding small, affordable equipment can be very frustrating and sometimes almost impossible. Many cheese-makers, myself included, were unable to locate the necessary equipment. By shopping around for components and enlisting the help of a steel fabricator, small cheese vats and other equipment can come to life. Despite getting inexpensive components, my 40-gallon cheese vat ultimately cost \$5,000.00. But, a new one would have cost 2-3 times that. Finding a milking system and headstalls can be difficult too. Check with your inspector. Sometimes they will allow you to use portable milking systems (such as those sold through Heogger's Supply).

Talk to contractors, plumbers, electricians, and friends to get service quotes and ideas. Finding reliable and affordable craftsmen can be difficult. Contractors don't often have a clue about dairies and regulations. Your job will be to interpret and ensure that they work according to the specifications. Most of these "experts" will cost you \$30-\$40 an hour, and it will undoubtedly take many hours!

Do you have potable water or will you need to have a well dug? Water too has to meet requirements, as does your well. You will also need an approved septic system. The average well and septic system can cost about \$10,000.00.

Do you have a "customer friendly" and "liability free" barnyard? Do you have enough parking space for customers? Most cheese-makers do market products on and off farm, so you can expect that you will have farm-visitors and customers. Check with an insurance company regarding adequate liability coverage and product liability. This protects you if someone gets hurt or claims that your product made them sick. Search around because many companies do not offer product liability. If you plan to market off the farm, (and most likely you will out of necessity) look into potential customers (i.e. restaurants, farm stands, gourmet shops, small retail stores, and CSAs). Check with local regulatory agencies regarding any necessary vendors permits. Check with your local zoning board. Some towns won't allow dairies or farm stands in certain zoned areas. Do some research into obtaining your own cheese plant supplies (containers, lids, boxes, labels, etc.) all of these items will need approval by the Dept. of Ag and Markets.

This may all seem quite overwhelming, but it is possible with the right amount of ingenuity and determination!

My own experience was that most things took much longer to complete than expected, contractors have no regard for deadlines, and everything costs more than anticipated.

I've included a listing of goat dairies, some important resources, and phone numbers for those who are brave enough to enter the world of "GOAT DAIRY"!!

I hope this is helpful and I look forward to seeing more goat dairies in operation.

Dot Hempler 28 Fish and Game Road Husdon, NY 12534 (518) 828-0651

List of Dealers with New and Used Equipment:

Oliver M. Dean, Inc. 125 Brooks Street Worchester, MA 01606 800-648-3326 508-856-9100 http://www.omdean.com/

Hereema Corp. 200 Sixth Avenue P.O. Box 568 Hawthorne, NJ 07507 201-423-0505

Mico Welding & Fabricating, Inc. New Berlin, NY 607-847-6815

Mollenberg-Betz, Inc. 300 Scott Street Buffalo, New York 14204-2293 716-852-7138 http://www.mollenbergbetz.com/ New York Process Equipment 73 South Genesee Street R.D. #1, Box 1 Fillmore, NY 14735 716-567-4491

Twinco 145 Ellicott Road, Box 8 West Falls, NY 14170 716-655-1171

United Dairy Machinery Corp. 301 Meyer Road, P.O. Box 257 Buffalo, NY 14224 716-674-0500

United Stainless Welding Co. 9592 Chestnut Street Brewerton, NY 13029 315-668-6883

Rowlands Sales Company, Inc. Butler Industrial Park P.O. Box 552 Hazleton, PA 18201 570-455-5813

Girton Sales Company, Inc. P.O. Box 901 Millville, PA 17846 800-332-8902 Fax: 570-458-5553

Gibson Supply Ken Gibson Hartford, NY 12838 518-632-5882

Don's Dairy Supply, Inc. Donald Coager 349 Roses Brook South Kortright NY 13842 607-538-9464 Fax: 607-538-1514 Westmoor Ltd. Conde Equipment P.O. Box 99 906 West Hamilton Avenue Sherrill, New York 13461 800-367-0972 Fax: 315-363-0193 http://www.westmoorltd.com/

Morin Claude Farm Equipment Holland, VT 05830 802-895-4159

Stanford Refrigeration Peter Willig Stanfordville, NY 12581 845-868-2272

B&G Restaurant Equipment 48 Eagle Street Pittsfield, MA 01201 413-442-0390 Fax: 413-442-1559 http://www.bgrestsupply.com/

Mueller Milk Cooling Systems Specialists Regional Manager: Robin Shirley Hampton, NY 518-282-0040 www.muel.com

Premier Dairy Service Argyle, NY 518-638-8382 Middlebury, VT 802-388-0043

CIDEC Corp. Auburn, NY 315-252-9270

Don Beck, Inc. Castile, NY 585-493-3440 Canton, NY 315-786-2238 Corfu, NY 585-599-4696 Watertown, NY 315-786-0573

Cortland Valley Dairy Service Cortland, NY 607-753-6744 Smith Brothers Electric Lisbon, NY 315-393-2988

Wormuth Dairy & Refrigeration Morrisville, NY 315-684-9152

Packaging for Products:

Milk Container Supplier Franklin Plastics 800-847-4907

Milk Container Lids Crompton Sales 978-687-1207

Cheese Containers Plastic Packaging Corp. 800-342-2011

Graier's Discount Labels 800-693-1572

Financial and Legal Services:

New York State Department of Agriculture and Markets 1 Winners Circle Albany, NY 12235 800-554-4501 518-457-1772 Milk Control 518-457-8870 Label Approvals http://www.agmkt.state.ny.us/

Farm Law Arend R. Tensen 800-371-3506 603-448-7100

<u>Farm Credit Agency</u> Provides many services including Loans, Business Planning, and Tax Services.

New Jersey:	Cortland
Bridgerton	800-392-3276
800-219-9179	607-756-9977
856-451-0933	007-730-9977
850-451-0955	Conorra
Eleminaton	<u>Geneva</u> 800-929-7102
Flemington	
800-787-3276	315-781-7100
908-782-5315	
	Greenwich
New York:	800-234-0269
Batavia	518-692-0269
800-929-1350	
585-762-4444	<u>Hornell</u>
	800-929-2025
Burrville	607-324-2020
800-626-3276	
315-782-6050	Mayville
	800-929-2144
Canton	716-753-2144
800-295-8431	
315-386-8452	Middletown
	888-792-3276
Chazy	845-343-1802
800-545-8374	0.000.000
518-846-7330	Riverhead
	800-890-3028
Claverack	631-727-2188
800-362-4404	031-727-2100
518-851-3313	Concorfield
516-651-5515	<u>Sangerfield</u> 800-762-3276
Cableshill	
<u>Cobleskill</u> 800-327-6588	315-841-3398
	** 7
518-296-8188	<u>Warsaw</u>
	800-929-8128
	585-786-8128

New York Farmstead & Small-Scale Cheese Makers:

Berle Farm Beatrice Berle P.O. Box 1, Beechwood Road Hoosick, NY 12089 (518) 686-3249 <u>berle@cserv.net</u> Fresh organic farmstead goat's milk & cheese

Bluefields Farm David Jones 294 Old Kingston Road New Paltz, NY 12561 (845) 256-1214 <u>bluefieldsfarm@netscape.com</u> Farmstead goat's milk cheese *Is just getting started

Lively Run Goat Dairy Suzanne Messmer 8978 County Road 142 Interlaken, NY 14847 (607) 532-4647 <u>livelyrun@fltg.net</u> Farmstead goat's milk cheese

Captain Kid Dairy Anthony and Melissa Perullo 3985 Sound Avenue Mattituck, NY 11952 (631) 298-5548 Fresh goat's milk cheese

Coach Farm Philip Peeples 105 Mill Hill Road Pine Plains, NY 12567 (518) 398-5325 Fax: (518) 398-5329 <u>coachfarm@taconic.net</u> Goat's milk cheeses, milk, and yogurt

Nettle Meadow Laurie Goodhart 484 South Johnsburg Road Warrensburg, NY 12885 (518) 623-3372 <u>rain@capital.net</u> Organic farmstead goat's milk cheese Ranson Brook Farm Susan Sellew New Marlboro Road Monterey, MA 01245 (413) 528-2138 Fresh goat cheese

Sherman Hill Farmstead Linda Smith 9626 City Highway 21, Franklin-Walton Road Franklin, NY 13775 (607) 829-8852 Farmstead goat's milk cheese

Side Hill Acres Rita Kellogg 79 Spencer Road Candor, NY 13743 (607) 659-4121 <u>rkellogg@aol.com</u> Farmstead goat's milk and cheese

Triple H Ranch Dot Hempler 28 Fish and Game Road Hudson, NY 12534 (518) 828-0651 Fresh farmstead goat's milk cheese

Vandeburg Farms Mike Decker & Ron Vandeburg P.O. Box 313, 4123 NY Route 26 Whitney Point, NY 13862 (607) 692-3665 (607) 760-8393 cell eradecker@msn.com Kosher farmstead goat's milk cheese

Wieninger's Goat Products John and Sarah Wieninger Route 23A Star Route, Box 106 Hunter, NY 12442 (518) 263-4772 Aged raw goat's milk cheese *Out of business, may have equipment I used this survey at local gourmet shops and small retail stores to get an idea of the marketability of my proposed products.

GOAT CHEESE SURVEY

This survey is for use by a local goat farmer planning to market FRESH GOAT MILK AND CHEESE. Your answers will help us to provide a product that will suit your needs. Please check one answer for each question.

Where are you most likely to buy fresh goat cheese?

___ Grocery store

___ Farm stand/ small specialty store

- ___ Farmer's market
- ___ Directly from farm

When purchasing goat cheese, do you prefer cheese in:

- ___ A plastic wrap or plastic tube
- ____ A resalable plastic container
- ___ It doesn't matter

How often do you purchase fresh goat cheese?

- ____1-4 times per month
- ___ Every other month
- ___Only on special occasions

Please tell us what flavors of goat cheese you buy (check all that apply)

- __ Plain
- __ Dill
- ___ Cracked pepper
- __ Other

How much are you willing to pay for 8oz. of locally made, all natural fresh goat cheese?

- __\$3.00
- __\$4.00
- __\$5.00

If you could purchase fresh goat cheese directly from the farm at a reduced cost, would you be likely to do so?

- __Yes
- __No

What other items would you be likely to buy at a local farm based store when you purchase cheese?

- ___ Fresh free range eggs
- ___ Fresh goat milk
- ____ Fresh farm raised vegetable and herbs
- ___ Goat meat and lamb meat
- ____ Fertilizer (nannie nuggets)

Thank you for your help, your answers will help us to serve you better.