Appendix A

Heather Schoen
2/16/02
Organic Garden
Case Study Analysis

Institution  The University of Vermont (Burlington, Vermont)
Project Title  Common Ground Student-Run Educational Farm
Website  http://www.uvm.edu/~cgsrefl/?Page=home.html

ABOUT THE FARM...

Physical Attributes
- Dimensions: 2-acre plot
- Location: at UVM's Horticulture Research Center in South Burlington
- Greenhouse

Student-Run?  Yes

Mission Statement

Funding
- Income from shareholders and use of university land and equipment allows the farm
to be self-sufficient.

Farm History
The idea for a student-run farm emerged in 1994 in Professor Harper's Agroecology
class. Following a class field trip, a group of eight students from Harper's class decided
to establish a club, which focused on agricultural issues. Almost all the students involved
were Plant and Soil Science Majors. They asked Harper to serve as the club's advisor and
she agreed. The meetings were conducted at a restaurant in Brattleboro called "Common
Ground," after which the agricultural club was named. Over the course of the year, the
eight students decided to focus their attention on curriculum issues. They created an
agenda for the 1994 school year, which was further broken down into four subgroups: 1) Writing a "Green Column" in the UVM cynic Newspaper with an emphasis on
sustainable agriculture, 2) Working to get locally grown food available to students,
faculty, and staff on campus. 3) Setting up field trips to visit farms in Vermont, and 4) Establishing a student-run farm.

The following year, in 1995, two PSS majors wrote a proposal for an independent
study project during the spring semester on how to establish a student-run organic farm at
UVM. The farm was modeled after Rutgers' University Student-Run Organic Farm and
the students presented this proposal to Lorraine Berkett, the chair of the PSS Department.
Later that year, students received a $200 grant in "seed money" from Berkett and the PSS
Department for the 1995-growing season. Students received training from Greg Eurich.
the Horticulture Farm Manager, who taught the students about the use of farm equipment and pesticides. In turn, three PSS students grew vegetables during the farm's first season in operation and received credit for writing a 65-page farm manual. The manual consisted of information and data on soil tests, irrigation, rotations, vegetables and herbs cultivated, weeds, insects, and disease. Moreover, the students had the opportunity to present the farm as an example of experiential learning to high school students as well as teachers from the Agroecology institute. Crops produced in the first year of operation were either donated to food pantries or used for personal use.

During the next season, an organization called "Friends for the Horticulture Fund" provided seed money for the 1996 growing year. But, it was at this time that students needed to establish a more reliable and consistent form of income for the farm. Therefore, they set up their own CSA, a system whereby customers pay up front at the start of the growing season and receive their share of crops through the course of the harvest. The brochure marketing the CSA focused on supporting the experiential educational opportunities offered by the farm and was geared specifically towards members of the College of Agriculture, who were the principal clientele of the CSA. Students decided to limit the clientele to the on-campus community in an effort to reduce competition between other pre-existing CSAs. In addition, it was decided that the farm would donate half of the output to the Chittenden Emergence Food Shelf and UVM Food Salvage.

In January of 1998, Common Ground applied to the student government association (SGA) to be officially recognized as a university sanction club. Upon acceptance, the organization wrote a constitution, by-laws, a mission statement, and created a budget. As an official club, Common Ground was eligible for funding from the University, which helped support the club's commitment to allocate 50% of their gross product to local anti-hunger associations.

CSA (Community Supported Agriculture)? Yes
- Common Ground sells shares only to people at UVM so as not to adversely affect other local CSAs.

CSA Summary Table

<table>
<thead>
<tr>
<th>Season</th>
<th>Farmers</th>
<th># of Shares</th>
<th>Share Cost</th>
<th>Number of food items Donated</th>
</tr>
</thead>
<tbody>
<tr>
<td>1995</td>
<td>Jen Cirillo, Jeff Nissman, and Lori Porciello (Farmers)</td>
<td>0</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>1996</td>
<td>Bryan Connolly (Farm Manager); Josh Toney and Lori Porciello (Helpers)</td>
<td>7</td>
<td>$80</td>
<td>Estimated at &gt; 400 (poor records)</td>
</tr>
<tr>
<td>1997</td>
<td>Jon Hartland (Farm Manager); Stacey Shuster, Caitlin Brady, and Christina Fabrey (Helpers)</td>
<td>9</td>
<td>$129</td>
<td>Estimated at ~200 (poor records)</td>
</tr>
<tr>
<td>1998</td>
<td>Eric Wells and Nate Smith (Co-Managers); Christina Fabrey (Intern)</td>
<td>16</td>
<td>$120</td>
<td>1519</td>
</tr>
<tr>
<td>Year</td>
<td>Staff and Workers</td>
<td>Number of Staff/Workers</td>
<td>Total Spending</td>
<td>Annual Production</td>
</tr>
<tr>
<td>------</td>
<td>------------------</td>
<td>-------------------------</td>
<td>---------------</td>
<td>------------------</td>
</tr>
<tr>
<td>1999</td>
<td>Matt Dees, Brad Kintzler and Kathleen McTigue (Co-Managers); Nate Sands (Apprentice)</td>
<td>13 (Fac./Staff) 4 (Stud.)</td>
<td>$150 (F/S) $100 (S)</td>
<td>6000</td>
</tr>
<tr>
<td>2000</td>
<td>Nate Sands (Farmer): Julia Moore (Apprentice); Brian Postlewaite, Craig Costion, Yarrow Collins and Brad Kintzler (Farm Workers)</td>
<td>26</td>
<td>$150</td>
<td>5500</td>
</tr>
<tr>
<td>2001</td>
<td>Adam Wheeler (Farm Manager); Guy Burgess, Matt Leonetti, and Liz Patterson (Full-Time Farm Workers); Yarrow Collins and Ellen Dizza (Part-Time Farm Warders)</td>
<td>36 (3 of which bought, but donated to food-shelves)</td>
<td>$150/15 wks. $180/18 wks.</td>
<td>~16,600</td>
</tr>
</tbody>
</table>

Community Outreach
- Donates 50% of the produce grown to a local food pantry (the Chittenden County Emergency Foodshelf).
- 50% of produce allocated for CSA shareholders.
- Donates additional fresh vegetables to Salvation Army.
- Will donate produce and flowers to benefit other community-related events.
- Provide lecturing and workshop for the local community (e.g. gave workshop in 2000 entitled "Vegetable Gardening Workshop for Kids."
- Participated in NOFA-Vt. field days.
- Students gave tours for the Master Gardeners, Friends of Horticultural Farm, environmental science first year students, and Underhill Elementary School 5th and 6th graders.

Educational Opportunities
- Student internships and independent studies receive university credit.
- Examples of past student projects:
  - Brian Connolly (1996 farm manager): vegetable breeding.
- Students who work on the farm generally pursue agriculturally-related majors.
- Benefits the farm provides: experiential learning opportunities, establishes connections between students and the community

Goals
- Club t-shirts.
- Increase number of shareholders from 36 to 50.
- Increase amount of food donations to local food pantries.
- Improve records.
- Arrange for a trip with all participating CSA members to celebrate success.
- Construct student greenhouse at the farm.
- Year-end festival.

Advisors
- Dr. Wendy Sue Harper, Lecturer and Research Assistant in Department of Plant and Soil Science.
  - 13 years experience in the field of education.
  - Degrees: M.S. in Forest Resources (Pennsylvania State University, 1986); Ph.D. in Plant and Soil Science (University of Vermont, 1992).
  - Research interests: aluminum chemistry in soils, environmental effects of compost production and its use for disease suppression.
  - Lectures: soils and sustainable agriculture.
- Dr. Milton "Buddy" E. Tignor, Assistant Professor of Plant and Soil Science
  - Degrees: M.S. in ?? (Virginia Polytechnical Institute, 1992); Ph.D. (University of Florida, 1997)
  - Classes taught: PSS 11 (??), course on vegetable crops, Greenhouse Operations and Management, and course on post-harvesting

Student Members
Adam Wheeler, PSS major (2001 Club President and Farm Manager)
Matt Leonetti, PSS (2001 Vice President and Full-Time Farm Worker)
Liz Patterson, SNR (Full-Time Farm Worker)
Yarrow Collins, PSS (Part-Time Farm Worker)
Ellen Diza, PSS (Part-Time Farm Worker)

Eight Founding Members: Mike Ghia, PSS major (Grad Student); Amanda Ellis, PSS; Ross Thurber, Self-designed; Jennifer Cirillo, PSS; Ryan Rich, PSS; Nat Bacon, PSS; Thea Preuss, PSS; and Stacey Spencer. UFLH

Writers of Farm Proposal: Ryan Rich, PSS and Manual Garay, PSS

Contact Information

Quotables and Notables
- "...we should be studying nature as well as books." - Professor Harper
- Common Ground was featured in UVM's alumni magazine, Vermont Quarterly in the winter of 1998.
- In her inauguration speech, President Judith Ramley mentioned Common Ground as one of ten examples on UVM's campus that exemplified the institution as a "virtuous university" as "a place where learning has visible consequences and where we are connected to each other in human relationships."
Institution: Sterling College (Craftsbury Common, Vermont)
Project Title: Sterling Educational Farm
Website: http://www.sterlingcollege.edu/sustainable.htm

ABOUT THE FARM...

Physical Attributes
- Solar-powered barns
- Pasturelands
- Gardens
- Fruit trees
- Greenhouses
- Livestock

Student-Run?
- Students and faculty work together

Mission Statement
Preparing students to understand agricultural ecosystems, issues, and economics, and to apply that knowledge to help create healthy farms and rural communities.

Educational Opportunities
- The farm acts as a "living lab for the exploration of sustainable agricultural systems."
- Skill building; skills and techniques learned in the classroom are applied to the farm.
- Students have the opportunity to study scientific and economic principals associated with agricultural practices.
- Academic classes assess the differences between a number of agricultural models (ex. Biodynamic vs. corporate farms).
- Students examine the relationships between humans and nature through agriculture (agro-ecosystems).
- Internships
- Farm projects
- Summer Farm Semester
Applied Research Project


Summer Farm Semester

The Summer Farm Semester focuses on sustainable agriculture whereby students have the opportunity to study and learn experientially about sustainability through the "holistic management of plants, animals, and land" (http://www.sterlingcollege.edu/farmsemester.htm).

The objectives of this two-month program are to combine work, skill building, and study in an educational and operational setting where elements of applied farm management are taught through workshops, readings, farm visits, and classroom experience all to increase students' knowledge of sustainable agriculture.

Goals

- Provide academic study, experiential challenges, and work to meet the College's mission statement.

Sustainable Agriculture Faculty

Jeffrey Bickart
Ann Ingerson
Tina Ray
Ann Spearing

Student Members

- Students become involved in the farm through a college-wide work program

Contact Information

Tina Ray (Farm Manager)

Quotables and Notables

Institution  Oberlin College (Oberlin, Ohio)
Project Title  Oberlin Sustainable Agriculture Project (OSAP); The farm
Website  http://www.oberlin.edu/~osap/welcome.html

ABOUT THE FARM...

Physical Attributes

- The 8 acres associated with OSAP is located on a 50-acre family farm.
- The farm is located in New Russia Township, an area that lies about 1 1/2 miles northwest of Oberlin.
- Greenhouse (built to establish seedlings and care for cold-sensitive crops).
• Tool shed (constructed by volunteers; acts as a storage area for equipment, seeds, and other supplies).

Certified Organic? Yes
The Farm is certified organic through the Ohio Ecological Food and Farm Association

Student-Run? Yes
The Grower (unsure whether this position is held by a student or not) dictates the variety of produce sown and oversees the care of the farm and harvesting activities. Volunteers are involved throughout the entire process.

Mission Statement
?

Funding
• The Bill Long foundation (funded the construction of the greenhouse in 1997).
• Membership donations and dues
• CSA Program
• Lorain County Public Service Internship Program
• The Nord Family Foundation
• McNair Foundation
• Oberlin College Center for Service and Learning
• Oberlin College Environmental Studies Program
• Sustainable Agriculture Research and Education Program, USDA.

Farm History
?

CSA (Community Supported Agriculture)? Yes
All produce grown on the Farm is either distributed to shareholders or sold to the Oberlin community and general public at the weekly Oberlin Farmers' Market.

CSA Pricing Table

<table>
<thead>
<tr>
<th>Size of Share</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full</td>
<td>For large families of more than 5</td>
<td>$450</td>
</tr>
<tr>
<td>Large</td>
<td>For a family of 4 or 5</td>
<td>$350</td>
</tr>
<tr>
<td>Small</td>
<td>For couples</td>
<td>$175</td>
</tr>
<tr>
<td>Mini</td>
<td>For individuals out of town most of the summer</td>
<td>$90</td>
</tr>
<tr>
<td>Student</td>
<td>For full-time college students</td>
<td>$45</td>
</tr>
</tbody>
</table>

Crops Cultivated
Beets, beans, carrots, collards, corn, greens, leeks, lettuce, melons, onions, peas, peppers, potatoes, pumpkins, radishes, tomatoes, winter and summer squash, and sweet potatoes.
Community Outreach

- **Sustainable Agriculture in Lorain County**: OSAP is working in conjunction with the Lorain County Sustainable Agriculture Project within Lorain County to support the agricultural economy and protect existing farmland from being lost to urban sprawl through the use of community farming as a model. The project's goals are four-fold: 1) introduce organic farming methods as an alternative to environmentally unsustainable practices associated with conventional farming, 2) promote the consumption of locally grown foods to the Oberlin and surrounding communities, which would result in the increase the nutritional value of food by eliminating storage and transport time, 3) encourage local economic development by providing marketing opportunities (i.e. creation of the Oberlin Farmers' Market), 4) improve town and gown relations.

- Offering workshops free of charge to the local community (ex. Composting, small-scale gardening, and companion planting workshops were offered in 1996 and 1997).

- Winter season gatherings including: potluck dinners and educational seminars.

- **Young-Farmers Internships**: Provide opportunities for high-school and college-aged students to participate in agricultural activities and learn about sustainable agriculture and farm marketing. In addition to assisting with general farm operations, farm apprentices have the opportunity to develop their own field projects. These are paid positions.

- Volunteers are considered "crucial to the success" of the OSAP farm program. The volunteer program provides a venue through which members of the Oberlin College community and local citizens can interact, thus strengthening town and gown relations. Volunteers participate in the following activities: seed starting, planting, cultivating and harvesting, and Farmers' Market outreach, publicity, sales, and general operations.

Educational Opportunities

The OSAP website described a research project conducted by two Oberlin College student interns in 1997 on organic methods for cultivating summer squash on the OSAP farm.

Goals

?

Advisors

?

Student Members
Ken Sloane (President)
Brad Masi (Project Coordinator)

Contact Information
OSAP
MPO Box 357
Quotables and Notables
OSAP writes a quarterly newsletter called *Sustainable Times*, which it issues to its members and features articles on programs and events.

Institution: Rutgers University (New Brunswick, New Jersey)
Project Title: *Cook Student Organic Farm (CSOF)*
Website: http://aesop.rutgers.edu/~njuep/

ABOUT THE FARM...

Physical Attributes
The Cook Student Farm is the nation's largest student-run organic farm. It is set on three acres of land located on the Cook College Campus.

Student-Run? Yes
- The Cook Student Organic Farm Club is a student-run group, whose principal function is to serve as an organizational unit for the farm. It was originally established so that students could manage the planning and production aspects of the three acre vegetable farm.
- Student and community volunteers and interns cultivate and manage all three acres that constitute the farm.
- Six interns run the CSOF during the summer with the help of numerous volunteers.
- Production begins in February in the greenhouse where seeds are planted in vermiculite. When they have grown to a certain size, seedlings are transplanted into a soil mixture their personal cells. In May, when the ground has defrosted completely, seedlings are transplanted into beds outside in the ground. In the weeks prior, students have been busy, prepping the beds for the transplanting.
- Student volunteers/interns come from a wide array of majors and campuses.

Certified Organic?
Mission Statement
The mission statement of the New Jersey Urban Ecology Program (NJUEP) of which the Cook Student Organic Farm is a part is as follows:

The central mission of the New Jersey Urban Ecology Program (NJUEP) is to ensure that all New Jersey communities are food secure. By food secure, we mean that all residents should have access to safe, nutritious, and culturally acceptable food that is procured by socially acceptable means and that is produced in an environmentally sustainable manner. In this spirit, NJUEP provides training, technical assistance and community development support throughout New Jersey. A special emphasis is placed on experiential education programs directed to children, teenagers, and college students. These programs focus on issues of food, nutritional health, and the environment (http://aesop.rutgers.edu/~njeup/job1.html).

Funding
Though in the beginning of operation, grants provided by the University helped to meet the initial start-up costs, now funds are generated from share sales.

Farm History
The CSOF was started in 1993 with 5 goals in mind: 1) give students the opportunity to grow vegetables organically, 2) provide students with the experience of managing and operating a farm, 3) help students address the issue of hunger in the local community, 4) to be financially self-sustaining, 5) provide hands-on leadership training for Rutgers University undergraduates.

The following year, production began at the CSOF. One and one quarter acres of land were initially cultivated at what was called Hort Farm III and a CSA was adopted immediately. In the first year of production, 24 shares were sold at $150 each. Within a period of 6 years, the size of the farm expanded from 1.25 to 3 acres, as did crop production. In 2000, 125 shares were sold at $250 each. Moreover, at that time the CSOF began donating produce to Elijah's Promise Soup Kitchen.

Each season 4-6 interns are employed using the funds generated from share sales and are responsible for the management and operation of the farm.

CSA (Community Supported Agriculture)? Yes

- Produce is delivered on a weekly basis
- 120 shareholders consisting of individual families and non-profit groups. Excess produce is delivered to Elijah's Promise Soup Kitchen.
- Marketing considerations: 1) procure enough money from the sale of produce to finance farm operations and pay the interns, 2) obtain enough money early on in the season when bills for farm materials needed to be paid, 3) support, not compete with the Rutgers community.
- The farm vowed neither to sell produce to retailers or wholesalers, nor to set up a roadside or farmer's market stand so as to avoid direct competition with local growers.
• Benefits of operating a CSA marketing approach:
  - targets a small group of people so that competition between local merchants was diminished
  - marketing is completed prior to the start of the season so that necessary funds are acquired up front when they are needed most
  - loans are avoided
  - accounting is simplified
  - it is apparent early on whether costs will be met for the season, thus if profits fall short for one reason or another, money can be arranged to be raised before a crisis occurs
  - the financial burden of a prospected crop failure is spread out among all the shareholders
  - supports sustainable agriculture practices
  - fosters good community relations (between town and gown)
  - a responsibility to produce food is established
  - reestablishes connection to the land and one's food
  - food is distributed locally, thus minimizing transportation, processing, energy, packaging, and overall, the amount of resources consumed.

• The success of the CSA depends on the effective interaction between a number of different factions: 1) student interns, 2) farm advisor (Coolman), 3) Core Group, 4) Shareholders, and 5) community.

Community Outreach
• Students donate a portion of their produce to Elijah's Promise Soup Kitchen. They are in charge of coordinating all donations and deliveries.

Educational Opportunities
• "The organic farm provides students with paid summer internships and an educational experience difficult to find elsewhere in the country...The Cook Student Organic Farm offers Rutgers University students hands on experience in the production, and management of [a] small organic farm enterprise" (http://rutgers.edu/~njuep/tec3.htm)
• The CSOF has sponsored a number of speakers in the past for the benefit of the Rutgers University community. Information provided by lectures has included: organic farming techniques, organic standards, pest management, herbs, and nutrition, among others.
• Creation of a Cook Student Organic Farm handbook, which includes information on the CSA, seed and supply ordering, greenhouse production, field preparation, tillage, weed control, vegetable planting tips, pest control, irrigation, harvesting, post-harvest handling and storage, soil building, fertilizer, composting, manure, and mulching.

Goals
"...the purpose of the farm is to allow students the chance to learn about organic and sustainable farming practices" (http://aesop.rutgers.edu/~njuep/csa.html)

Advisors
Ralph M. Coolman, Ph.D. (Director)

Student Members
Natalie Peric (Senior Intern)

Contact Information
Sustainable Food Systems
Department of Nutritional Sciences
Rutgers, The State University of New Jersey
96 Lipman Drive
New Brunswick, New Jersey 09801-8525
Phone: (732) 932-8406
Fax: (732) 932-6837
Email: coolman@aesop.rutgers.edu

Natalie Peric
Senior Intern
Email: np94@eden.rutgers.edu

Quotables and Notables
• A weekly newsletter is produced for all CSA members

Institution Dartmouth College (Hanover, New Hampshire)
Project Title Dartmouth Organic Farm
Website http://www.dartmouth.edu/~opo/organicfarm/

ABOUT THE FARM...

Physical Attributes
The farm (2 acres of which is currently under cultivation), is located three miles north of campus on the 200 acre Fullington Farm, a former dairy farm, which lies on the Connecticut River and is owned by the college. The river supports a thriving ecosystem including wildlife and river-based communities and the majority of the farm is in the process of reverting back to a wilderness habitat.

Student-Run? Yes
• Overseen by Scott Stokoe (hired farm manager).
• A core group of students are involved with the farm on a continual basis, but volunteer efforts from other student groups are crucial to the success of the farm.
• Students operate a bi-weekly farmstand during the summer and autumn months.
• A student group, associated with the farm meets on campus on a weekly basis and serves to plan the business and marketing aspects of the farm.
• Currently in its fifth growing season.
Activities student workers participate in include: 1) during winter - devise the season's field plan (select and purchase seeds, coordinate wholesale crop purchases with local restaurants, and start seedlings in the greenhouse), 2) in early spring - prepare ground for cultivation (planting and transplanting), 3) summer months - plant, weed, water, and harvest.

- A three-bedroom farmhouse is rented to students who host weekly potluck dinners and an alternative living environment.
- The farm sponsors seasonal festivals.

Certified Organic? 

Mission Statement
The Dartmouth Organic Farm is a student run educational and working garden that provides members of the Dartmouth community with opportunities for independent research, student projects, and hands on experience in sustainable food and energy systems.

Funding
- For the duration of the pilot program, the University provided a three-year grant to fund the start-up costs associated with the farm.
- Currently, the farm is financially self-sufficient. Crops sold at the farm stand to students, faculty, (and dining hall services on campus?) provide the funding necessary to run the farm. However, according to farm manager Stokoe, the emphasis on maintaining the farm's income has detracted from the intended educational component of the farm.

Farm History
The Dartmouth Organic Farm was first proposed in 1988 by a student in an Environmental Studies Program course called Environmental Policy Formation (ENVS 50). Through a policy report called, "Reduce, Recycle, and Educate: A Solid Waste Management Program for Dartmouth College," the student explained the need for a more sustainable food system, and thus suggested the establishment of a composting system and organic farm. Another student report was written for the ENVS 50 course in 1991, which explored potential sites, a budget, and management of the proposed farm and emphasized the educational and recreational opportunities provided by an organic farm. However, it was not until 1994, six years after the original proposal was made that a small organic vegetable plot was established.

A group of students from the environmental studies department and active in the outing club dug up the 1991 ENVS 50 and decided it was time to implement the farm themselves. Following the success of the garden plot and the support provided by ENVS faculty and the DOC (Department of Conservation? Is this a department on campus?), a group of students proposed the creation of a farm program to the administration based on the 1991 report. Finally, the program was approved and became a part of the Outdoor Programs Office. The administration agreed to a three-year pilot program and the hiring of a full time professional farm manager.
The spring of 1996 marked the start of the first official growing season. A group of student farmers and their new farm manager, Betsy Garaties, grew fresh organic vegetables, which they sold to the dining halls, students, and staff on campus. The following year, Scott Stokoe took over the position of farm manager as Garaties moved away and the farm soon became a permanent part of the Outdoor Programs Office.

 CSA (Community Supported Agriculture)? No?

Community Outreach
- Group activities are popular at the farm including: sorority and fraternity work days and youth projects.
- Special workdays for beginners.
- Potluck dinners.
- The farm offers tours to school groups, clubs, and local organizations to boost interest among students and faculty.

Educational Opportunities
- The biology, education, engineering, English, studio art, environmental studies, geography, and religion departments all use the farm to enhance their academic curriculums.
- Students have the ability to work on independent study projects. Examples include:
  - Engineering studies: improve farm's infrastructure and make operations more environmentally sustainable (ex. Alternative energy systems, solar greenhouse, and wastewater treatment system).
  - Research studies: soil (sustainable potting soil), crop interplanting (companion planting?), aquaculture, drip irrigation, and permaculture.
- Grants are available for students performing independent studies and internships (full and part-time) through the Outdoor Programs Office and Environmental Studies Program.
- Student farmers participate in lectures, workshops, local farm field trips, conferences and sponsor speakers to educate themselves as to the practices and philosophies that ground organic farming in the realm of sustainable agriculture.
- Essential components to run a successful farm are learned by student workers: crop planning, planting, weeding, and harvesting.
- Students have the opportunity to live on the farm during or after terms.
- The two acres of cultivated land is divided up into smaller plots for: wholesale, experimentation, research, herboretum, and specialty plants.

Goals

Advisors
Scott Stokoe (Hired Farm Manager)

Student Members
Contact Information
Dartmouth Organic Farm
P.O. Box 9
Hanover, NH 03755
Phone: (603) 643-5196
Fax: (603) 646-1444
Email: organic.farm@dartmouth.edu

Quotables and Notables
"The very nature of an agricultural enterprise lies in the intersection of culture and the environment; to identify and respond to the needs of a society while recognizing the limits and demands of the immediate, local ecosystem" (http://www.dartmouth.edu/~opo/organicfarm/).

"A farm is one of the last institutionalized vestiges of our direct connection to the natural world which surrounds and supports us" (http://www.dartmouth.edu/~opo/organicfarm/).

"The Farm performs as a living laboratory, providing hands-on, personal experiences of the workings of the natural world and challenging us to contemplate the impact of the human world we have created" (http://www.dartmouth.edu/~opo/organicfarm/).

Institution Cornell University
Project Title Dilmun Hill: Cornell Student Farm
Website http://www.hort.cornell.edu/department/facilities/dilmun/Rightindex.html

ABOUT THE FARM...

Physical Attributes
• The farm is located on ten acres of land.
• Food grown includes: vegetables, fruit, flowers, and herbs.

Student-Run? Yes
• Students, faculty, alumni, and staff with a variety of farming experience work together on the farm.
• Activities include: hands-on planning, production, and research.

Certified Organic? No
• Crops are grown according to NOFA (Northeast Organic Farming Association) organic standards, but as the Cornell Orchards lies on the property adjacent to the farm and the apples cultivated are grown using conventional methods, pesticides waft over to Dilmun Hill, thus preventing it from obtaining organic certification.

Mission Statement
To provide experiential learning opportunities and educational facilities for Cornell students, faculty, staff, and the local community in the exploration of sustainable food and agricultural systems.

To explore sustainable agricultural systems through the production of fruit, vegetables, and ornamental crops using ecologically sensitive and economically viable practices.

To promote education and research in organic agriculture by creating new learning opportunities.

To unite people of different cultural, educational, and professional backgrounds around sustainable food systems to convey broader environmental and social items.

To promote the consumption of local foods and encourage a healthy, well-balanced diet.

Funding

Farm History

CSA (Community Supported Agriculture)? No?

Community Outreach

Educational Opportunities

Goals
- Promote the link between consumption of local, organic produce.
  - Donate fresh, organic produce to the economically disadvantaged members of Ithaca community.
  - Educate community on the benefits of organically grown foods; encourage healthy diets and lifestyles.
  - Introduce organic produce to dining services; encourage Cornell to buy locally grown produce.
  - Provide on-farm jobs and skills to students and youth.

Advisors
Professor Ian Merwin

Student Members

Contact Information
Dilmun Hill
Cornell Student Farm
Quotables and Notables

- Dilmun is the Sumerian term for the Garden of Eden
- Sumeria = the "fertile crescent" (modern day Mesopotamia) where traditional agriculture has its roots.