#### Farmer Question Compilation

- I. Cows—all farms
  - A. Breeds—advantages and disadvantages
  - B. Herd size
    - 1. Advantages of more vs. less
    - 2. Composition—age of cows and young stock
    - 3. Proportions of home grown or purchased?
    - 4. Do you sell heifers?
  - C. Feed
    - 1. Pasture or not?
      - a. How much per cow?
      - b. How much of the year
      - c. Seeds?
      - d. Mowing?
      - e. Rotational grazing?
      - f. If not, why not?
    - 2. Non-pasture feed
      - a. Composition
      - b. Source
      - c. Costs
  - D. Milking cycle
  - E. Milking process
  - F. Herd health?
    - 1. What are common health problems
    - 2. How do you prevent?
    - 3. How do you treat?
  - G. Milk production
    - 1. How does it vary over the cycle?
    - 2. How does it vary by cow
  - H. Lactation Cycle
    - 1. How old at first cycle?
    - 2. How long each cycle?
    - 3. How many cycles on average?
    - 4. Where do old cows go?
  - I. Reproduction
    - 1. Frequency
    - 2. Artificial vs. bull
    - 3. Semen selection for what characteristics
    - 4. Miscarriage and abortion rates
  - J. Calves
    - 1. What are they fed?
    - 2. What happens to bull calves?
- II. Milk handling and marketing—all farms
  - A. What happens to milk from the time it leaves the cow?
  - B. What is milk tested for and how? What happens when pathogens or prohibited substances are found?

- C. What prices do you get? How have they varied in the last few years?
- D. How to buffer against fluctuations in prices?

## III. Ecological effects—All farms

- A. Nutrient management
  - 1. What happens to manure after it leaves the cow?
  - 2. Relationship to herd size?
  - 3. Lagoon regulations
- B. Stream runoff
  - 1. Buffers?
- C. Other possible negative effects?
- D. Carbon imprint
  - 1. Fossil fuels
  - 2. Cows

## IV. Organic—Edelweiss

- A. Why do it?
  - 1. Health benefits?
  - 2. Ecological benefits?
  - 3. Economic benefits?
- B. Transition costs
- C. Price premium: where does it come from?
- D. The role of Organic Valley as an organization
  - 1. Price supports
  - 2. Vet support
  - 3. Loans
- E. What accounts for the consumer desire
- F. Any criticism from other farmers?
- G. Experience in other parts of the world?

# V. Raw milk—Jackie's

- A. Why not organic?
- B. Pathogens testing
- C. Criticisms of health dangers, etc?
- D. Price premium?
- E. Any price fluctuations?

## VI. Manure digester

- A. What goes in?
- B. What comes out and where does it go?
- C. What do you get paid for what?
- D. Financing
- VII. Producing-handling—Twin Brook and Jackie's
  - A. Transition costs
  - B. Bottling and production costs
  - C. How do you market, and where? What works?
  - D. Containers, recycling, etc?

#### VIII. Canada?

- IX. More general questions—all farms
  - A. What is most satisfying about your life?

- B. What is the biggest challenge?C. What does sustainability mean to you, and how do you promote it?