

# VERRILL FARM SUSTAINABILITY



## AGRICULTURAL PRESERVATION RESTRICTION

Our farmland has been restricted for agricultural use in perpetuity

## INTEGRATED PEST MANAGEMENT

Practices are carefully planned in weekly consultations with our professional Crop Scout.

## COMMONWEALTH QUALITY PROGRAM CERTIFICATION

We are certified under Massachusetts's "Commonwealth Quality Program" and follow the guidelines for soil protection, compost and manure applications, irrigation water quality, and sanitation standards.

## SOLAR ENERGY

We meet a significant portion of our electricity requirements with solar production



## HEAT EXCHANGE SYSTEMS

Heat from our refrigeration system is used to preheat our hot water, making both procedures more efficient. A similar process occurs with some of our ventilation systems

## RADIANT HEAT AND CONVECTION VENTILATION IN OUR GREENHOUSE

These reduce the energy requirement significantly

## PRECISION PLANTING AND CULTIVATING EQUIPMENT

This reduces the use of herbicides and improves efficiency and yields



## DRIP IRRIGATION

Much of our irrigation is done through a drip irrigation that reduces water use by 50% or more

**WE RECYCLE: PLASTIC, GLASS, CARDBOARD, COMPOST, COOKING OIL, ELECTRONICS, TIN CANS, BUILDING MATERIALS AND COVER CROPS**

**THE FOOD WE PRODUCE IS CONSUMED CLOSE TO ITS SOURCE**