

## Rural Energy for America Program

### Food in Full Beauty: A Sunny Forecast for Moulton Farm

#### Generational Sustainability

Located at the north end of Lake Winnepesaukee, Moulton Farm has been providing locally grown food and fun since the 1890s. John Moulton and his family practice sustainable agriculture to provide the highest quality fruits and vegetables while preserving the rich Lakes Region soil for future generations. In addition to their on-site produce and growing operation, the Farm works with other New England farms and small-business partners to distribute food products like cheeses, meats and fish.

#### Resilience in the Face of Adversity

The COVID-19 pandemic introduced challenges far beyond the usual ups and downs of farming. Because of Moulton Farm's long history and central role in the community, however, customers continued to shop for the fresh food and plants they'd come to appreciate over the years. Workers and employees focused harder than ever to achieve a seamless operation, adapting to new procedures and policies without complaint, proving once again that an organization is only as good as the people who are part of it.

#### A Big Win-Win with Renewable Energy

Moulton Farm employees and customers believe strongly in the crucial importance of environmental stewardship and preservation. With grant funding from USDA's Rural Energy for America Program (REAP), a solar array will be installed to supplement the Farm's organic harvest with that of the sun's energy. By capturing and applying this renewable power resource in place of conventional energy production, Moulton Farm will benefit from lower costs while reducing environmental impacts to its surroundings.

**For program regulations and requirements, please go to the [USDA RD REAP Fact Sheet](#)**

**\$8,400**  
USDA Rural Development  
REAP grant

**15.4 kW**  
Solar array

**17,167 kWh**  
Energy produced  
annually

**420**  
Equivalent gallons of  
heating oil

**472**  
Equivalent gallons of  
gasoline

**\$2,400**  
Annual energy cost  
savings

