

Open Sunday only



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## 1448 Trumansburg Road, Ithaca

**Contact Name:** Jon Bosak & Bethany Schroeder  
**Type of Building:** Residence/Home  
**PV System Installer:** Renovus Energy

This grid-connected residential solar electric system is designed to provide up to 7.2kW of AC power to the otherwise ordinary 1950s ranch house to which it is attached. The system actually generated an average of about 22kWh per day, or some 30 percent more than the electricity used. In the event of a utility failure, the system is capable of operating full-time in standalone (off-grid) mode, providing up to 29kWh of battery backup capacity augmented by solar energy input. A “protected loads” electric service panel is supplied by a pair of SMA SunnyIsland inverters to provide up to 10kW of split-phase 240V AC output backed up and buffered by a 48V DC battery bank.



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## 4348 Swamp College Road, Trumansburg

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**Contact Name:** Anne Koreman  
**Type of Building:** Residence/Home  
**Square Feet:** 2200  
**Year Built:** 1910



A 6.12kW PV system provides 85% of electricity needs; Geothermal closed-loop system from the bottom of the one-acre, 10-foot-deep pond, used for heating, A/C, and hot water, installed in July 2008, electrical back-up system; bamboo flooring; energy-saving timers and outlets; firewood from property used for fuel; electric tractor.

### *Harvest Dinners on the Farm* *to support Healthy Food for All*

**October 11th**  
**Stick & Stone Farm, Ithaca**

Chef Hans Butler of Watercress Restaurant, with Hosmer Winery

Tickets are \$75 and can be purchased at [www.healthyfoodforall.org](http://www.healthyfoodforall.org).  
 Reservations are required and seating is limited. So don't delay!

MENU AVAILABLE ONLINE