

Using Waste Vegetable Oil in a Clean Burn Furnace for Greenhouse Heat and Heat and

Electrical Power from Photovoltaics

Thursday November 13th, 1-3pm

Cedar Circle Farm, East Thetford, VT



Will Allen and Kate Duesterberg of Cedar Circle Farm will discuss how they have cut heating and power costs with several strategies. Their tomato greenhouse has a "Clean Burn" multi-oil heating system for waste vegetable oil. Electrical power for net-metering is generated by 24 photovoltaic solar panels. They have grown and are drying shell corn for their new 165,000 Btu LDJ Amazing Heat corn furnace, which burns clean. A farm tour will follow.

This workshop is free to farmers thanks to the generous support of our sponsors: The University of Vermont Extension and the Vermont Vegetable and Berry Growers Association. Non-farmers: \$10 for NOFA members, \$15 for non-members.

Directions: From I-91 Exit 14 for Thetford. Turn east on Highway 113; go one mile to village of East Thetford and intersection of Rte. 5. Turn right (south) on Rte. 5. Just past the Mobil station, bear left at the Cedar Circle Farm sign onto Pavillion Rd. Cross the railroad tracks, go 1/4 mile; the farm is on the left.

Questions?

Wendy Sue Harper, NOFA-VT 802-434-4122 or Vern Grubinger, UVM Extension 802-257-7967x13