

598 Bostwick Road, Enfield

Contact Name: Uriel Carpenter
Type of Building: Residence/Home
Designer/Builder: Uriel Carpenter, Mollie Farnham and Mike Carpenter with local sub-contractors
Square Feet: 1000
Year Built: 2006

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Open Sunday only



Open/flexible interior and passive solar design; Eco-Block insulated crawl space foundation; local lumber used in framing, siding, flooring, wainscotting and trim; metal roof; water-based low-VOC finishes; grid-tied PV system; double-stud walls with R-24 damp-spray cellulose infill; R-44 to R-48 ceiling/attic insulation; air-sealed throughout; high-efficiency direct-vent Rinnai propane heater as single-source heat supply; low U-value doors and windows.

600 Bostwick Road, Enfield

Contact Name: Rebekah Carpenter
Type of Building: Residence/Home
Designer/Builder: Rebekah & Mike Carpenter with local sub-contractors
Square Feet: 1000
Year Built: 2005-2006

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Open Sunday only



Open/flexible interior and passive solar design; off-grid with a 1kW PV system and a Bergey 1kW wind generator on an 80-ft. guyed pole; insulated crawl-space foundation R-26, conditioned space; local lumber used for structure, flooring, siding, wainscotting and trim; low U-value doors and windows; a "no finish" strategy; on-demand water heater; metal roof.



5491 Coyote Road, Trumansburg



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Contact Name: Maria Klemperer-Johnson & Scott Hannan
Type of Building: Residence/Home
Designer: Maria Klemperer-Johnson (Homeowner) with consulting by Tugley Wood Timberframing
Builder: Maria Klemperer-Johnson and Scott Hannan
Square Feet: 1500
Year Built: 2006-2007

Timberframe, strawbale construction; passive solar; radiant heating; micro-hydro; recycled and non-toxic materials; clay/lime plaster; timbers milled from trees cut on land, including red oak, pine, spruce, maple, ash, walnut and cherry, other framing lumber from local mills; recycled windows; hydraulic ram water pump.

Directions: From Ithaca: Rte 96 north. Left on Perry City Rd. for about 6 mi. After the Hamlet of Perry City (intersection of 227), take the first right on Williamee. Turn left on SIRRINE Rd. At the top of the hill, continue straight into driveway. **From Trumansburg:** Route 227 south at the post office. Turn right on Searsburg Rd. Turn left on Burr Rd. At the end of Burr Rd. the road turns sharply to the left and becomes SIRRINE road. At that corner, turn right into driveway. **From Watkins Glen:** Follow Rt. 79 west out of town. Continue straight on 227 when 79 turns right toward Ithaca. Continue through Reynoldsville. Turn left on Williamee. At T, turn left on SIRRINE Rd. At the top of the hill, continue straight into driveway.