

**2012 SARE Annual Report**

**Reducing Plastic Mulch Use By Expanding Adoption of Cover Crop-Based No-Till Systems for Vegetable Producers**

**Milestones**

Figure 1 – 2012 RI Soil Temperature Data



Figure 2 - Soil Moisture at the RI Site for April and June



Figure 3 - Cover Crop Biomass and C:N Ratio (x100) at the RI Site



Figure 4 - Cover Crop Percent Carbon and Nitrogen at the RI Site



Figure 5 - Cover Crop Biomass, correlated with 4-Week Weed Biomass at the RI Site



Figure 6 - Total and Marketable Tomato Yields at the RI Site

