



## **ON FARM ZONE-TILL DEMONSTRATION**

Wednesday June 17th, 5-7pm

Clearbrook Farm, Route 7A, Shaftsbury VT

Zone tillage is a relatively new type of tillage for vegetable crops that has been developed to address soil health - especially compaction issues. It involves a subsoiler (with deep zone tillage) and sets of coulters followed by baskets to cut up residues and create a seedbed for planting into. Growers in NY and CT are finding that zone tillage is a faster way to prepare fields for crops like sweet corn than conventional plowing and harrowing.

Join Chuck Bornt of Cornell Cooperative Extension's Capital District Vegetable Program as he demonstrates the zone-till unit and explains how to optimize its performance. Andy Knafel of Clearbrook Farm has some different types of ground cover to test the zone-tiller on, and he will plant corn into the test plots so we can see how it does this season.

UVM Extension and the Vermont Vegetable and Berry Growers Association have applied for a grant to buy a 2-row zone tiller on a trailer that vegetable farmers around the state could utilize. We will know about the funding in August.

Directions: meet at the Farm Stand, located 5mi. north of Bennington and 7mi. south of Manchester on Rt. 7A in Shaftsbury. For details see the map at:

<http://www.clearbrookfarm.com/location.shtml>

Questions? Vern Grubinger (802) 257-7967 x13 or [vernon.grubinger@uvm.edu](mailto:vernon.grubinger@uvm.edu).

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