



## JULT at Kikas Farm, Invasive Management Project, Visit #1

Prepared by Intervale Conservation Nursery

Submitted Monday, September 24<sup>th</sup>, 2018

Date visited: Thursday, September 13<sup>th</sup>, 2018

Labor hours: 30.25 hrs (5.5 hrs x 5.5 crew members)

### AMOUNT OF INVASIVES REMOVED

	Barberry	Buckthorn	Totals
"Mother" plants	4	85	89
Small shrubs	40	150	190

*A "mother" plant is considered the largest fruit bearing plant found in the area.*

### Notes

On September 13<sup>th</sup>, ICN's 6 person crew worked along the edge of the Jericho Town Forest to removed fruiting buckthorns and barberry. The crew made it down to the far end of the Town Forest, where the trail circles back. Below are notes and observations from the visit.

- Focus was on clearing and chopping isolated patches of mother buckthorn in blowdown areas as well as patches about 30ft from the edge.
- Blowdown areas (large fallen pines) had the highest density of mother buckthorns and barberry;
- A few interior patches had buckthorn, mainly in open sunny spots. These areas are marked on the map;
- Tools used included chainsaw, hand saws, pruners, loppers, and uprooters;
- Removed some barberry, however the large buckthorns were the main focus;
- Many small buckthorns remain;
- Barberry hot zones to be removed were flagged with yellow flagging tape and marked on map;
- Highest concentration of invasives were along the edge, close to the farm fields;
- The density of barberry decreases at the end of the trail;

### Looking forward

The ICN crew will return to this same section of the Jericho Town Forest in late Spring 2019. The focus will remain on clearing out the invasive vegetation in the outer perimeter of the farm fields and the edge of the forest. See attached map for the invasive work boundaries.



Photo 1. ICN crew members, Emily and Maddie, use uprooters to removed smaller buckthorns.



Photo 2. ICN crew member, Owen, works on chain sawing down a section of mother buckthorns along the Town Forest edge.



Photo 3. A small, uprooted buckthorn shrub.