

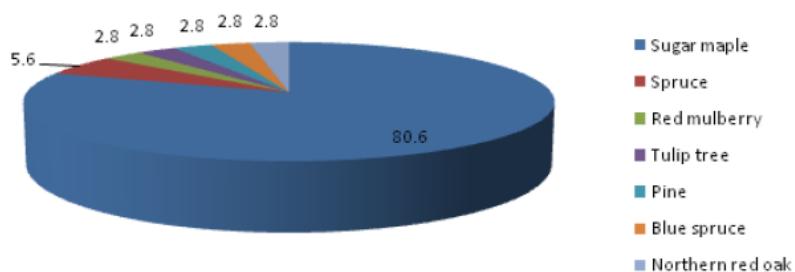
## Jericho Town Green Summary

Feature	Measure
Number of trees	37
<b>Most dominant species by:</b>	
Number of trees	Sugar maple
Leaf canopy cover	Sugar maple, Red Oak
Trees < 6" diameter (%)	13%
Carbon Stored	850,768 lbs (\$2,808)
Carbon Sequestered	17,267 lbs/year (\$57)
Building Energy Reduction	\$3,528/year
Replacement Value	\$468,090

Jericho has a fairly large green consisting of 37 trees. By far, the predominate tree species on this green was the Sugar maple species, which made up 80% of the total trees present. After Sugar maple, the second most predominant was spruce, making up 5% of the tree species present. The age distribution of the Sugar maples ranged from 6" old to 50" in diameter, with noticeable spikes in the 18" and 36" diameter groups, perhaps indicating plantings in the past have occurred on a somewhat consistent timescale. Other trees on the green fell into the 18" to 36" diameter distribution as well, with the exception of a few Sugar maples and a lone tulip tree which fell in the 3" to 6" group. With regards to the health of the trees in the area, 5% of the trees were in poor condition, 22% of the trees were in fair condition, and the remaining 73% were in good condition. There was very little power line interference on the green, with just two trees showing even the future possibility of line interference.

Being a native tree species, the predominance of Sugar maple on the green seems to pose no immediate problems with regards to environment integrity. It is a useful tree for economic benefit, making up 87% of the total annual net benefits supplied by all of the trees on the green.

### Jericho Town Green Species Distribution by Percentage



Interactive Map of Jericho Town Green: <http://goo.gl/maps/U4GKw>

