# ## #Area 'r 1' ## NULL

## Area 1

#### Mixedwood

36.88 legal acres | 36.8 measured acres

# Site-specific information

#### • Soils:

Tunbridge-Lyman complex (shallow to relatively deep, loose, very rocky glacial tills on backslopes, shoulders, and summits)

## • Site Class:

II (determined from soil mapping and field assessment)

#### • Access:

Less than 1 mile; steep in places; western section only accessible through right-of-way on neighboring property

#### • Stand history:

Probably continuously forested; periodic logging—most recently c. 1979

# Current forest information

## • Age Class Structure:

Uneven-aged

## • Species (% stocking):

hemlock (16%), spruce (16%), hard maple (16%), paper birch (15%), soft maple (15%), yellow birch (9%), white pine (4%), ash (3%), beech (3%), aspen (2%), fir (1%)

#### • Regeneration:

Decent spruce, fir, hemlock and yellow birch in many places.

#### • Forest health:

Minor eutapella canker on maples; no exotic invasives noted

#### • Volume/ac:

 $0.2~\mathrm{MBF}$ veneer,  $5.6~\mathrm{MBF}$  sawtimber,  $1.8~\mathrm{MBF}$ tie logs,  $13~\mathrm{cds}$ pulp

## • Size class structure (%BA):

6-10": 41% | 11-16": 47% | 17-22": 9% | 23+": 3%

# Inventory information

• 10 points, 10 BAF, February, 2019

# Diameter distributions for common species

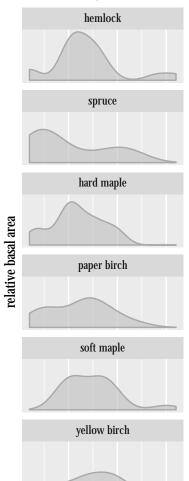


Figure 1: Distributions are approximated with kernel density estimation. Common species are those that account for at least 8 percent of the total stocking and areas under each curve represent species basal areas.

15

dbh

20

10

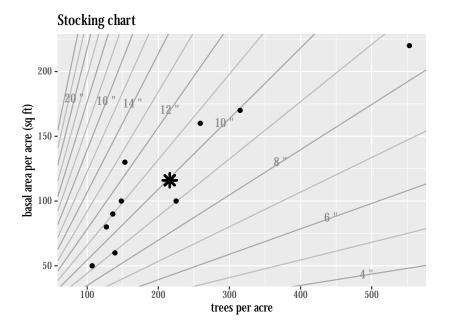


Figure 2: Points represent individual plots. Asterisk represnts stand average. Radial lines are quadratic stand diameters.

	Total	Acceptable	Investment-grade
Basal area $(sqft/ac)$	116	92	44
QSD (in)	10	10	10
Stems/ac	216	172	92

Table 1: Measures of stocking for all live trees (total), acceptable growing stock, and investment-grade growing stock (which is a subset of acceptable growing stock).