

# Forest Stand Descriptions

The accompanying forest map shows the layout of the property and the various forest stands. Management recommendations are offered for each stand and are based upon owner objectives and stand characteristics.

<b>Stand #:</b> 1	<b>Acres:</b> 21	<b>Trees/Ac.:</b> 148	<b>Type:</b> M,3,2,B	<b>Priority:</b> 1
<b>Predominant species:</b> Sugar maple, scarlet, black, northern red and white oak, hickory, sugar maple, hemlock, eastern white pine, red maple, pitch pine				
<b>Suggested Treatment(s):</b> This is a healthy stand of mixed hardwoods and conifer sawtimber and poletimber. Stand regenerated through natural succession following the abandonment of the property as pastureland. Stand supports a diversity of tree species in all diameter classes. Leave undisturbed to deter the encroachment of invasive plant species from Stand 2 and abutting fields.				
<b>Forest health and protection issues:</b> White ash is a minor species which is infected with Emerald ash borer. EAB is fatal to ash trees. Leave dead and dying trees standing as snags for birds and wildlife.				
<b>Special or unique features/values:</b> None				

<b>Stand #:</b> 2	<b>Acres:</b> 8	<b>Trees/Ac.:</b> 136	<b>Type:</b> H,2,B	<b>Priority:</b> 0
<b>Predominant species:</b> Red maple, yellow birch				
<b>Suggested Treatment(s):</b> None. This stand is growing on poorly drained wetland soils. The forest floor is dominated by Japanese barberry. Japanese barberry is a highly invasive, shade tolerant plant that thrives on wetland soils. Leave this stand undisturbed.				
<b>Forest health and protection issues:</b> Understory is dominated by Japanese barberry. This invasive plant displaces native plant and tree species.				
<b>Special or unique features/values:</b> None				

<b>Stand #:</b>	<b>Acres:</b>	<b>Trees/Ac.:</b>	<b>Type:</b>	<b>Priority:</b>
<b>Predominant species:</b>				
<b>Suggested Treatment(s):</b>				
<b>Forest health and protection issues:</b>				
<b>Special or unique features/values:</b>				

(attach additional pages as necessary)

## Summary of Recommended Stand Treatments

Priority	Stand #	Recommended Treatment
1	1	Open and maintain trails for passive recreation and forest maintenance. Eradicate invasive plants, particularly Japanese barberry, in areas of encroachment abutting Stand 2 and the open fields.

(attach additional pages as necessary.)

### Call on your Qualified Forester to help you!

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### Map Requirements:

- unfolded dimensions no larger than 17 inches by 22 inches;
- map legend with north arrow and map scale;
- map title section indicating the name of the owner, the town or towns in which the land is located, and the address of the real property containing the land proposed for forest land classification as indicated in the applicable municipal land records, the date the map was prepared and the name of the individual who prepared the map;
- a small, inset, location map showing the outline of the property in relation to surrounding public roads;
- the boundaries of the real property containing the land proposed for forest land classification and its location with respect to the nearest public highways or roads;
- a delineation of the land determined to satisfy the standards for forest land classification as found in Section 12-107d-4 of these regulations or any changes in land previously classified as forest land;
- a delineation of the physical features of the land including, but not limited to: streams or rivers; paved or unpaved roads; ponds, lakes or other bodies of water, power lines, pipe lines, railroad rights of way or other easements; swamps, marshes or bogs; ledge outcrops; and houses, barns, buildings or other structures; and
- a delineation of each distinct forest stand within the land proposed for forest land classification, such stands to be numbered. If the forester believes that doing so will yield a more readable map, this information may be prepared as an overlay to a base map containing all other information.



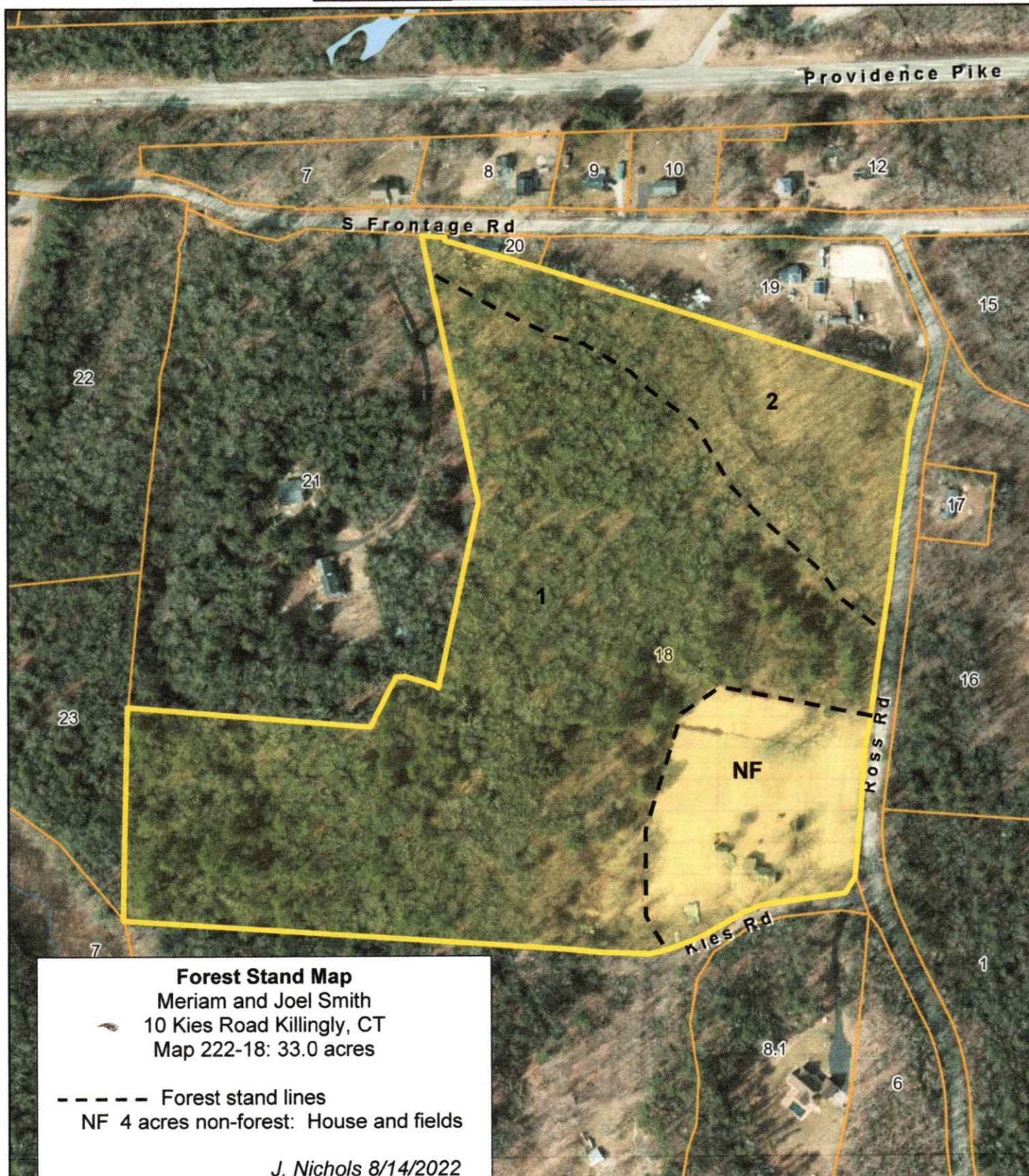
Killingly, CT

1 inch = 280 Feet



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**Forest Stand Map**  
 Meriam and Joel Smith  
 10 Kies Road Killingly, CT  
 Map 222-18: 33.0 acres

--- Forest stand lines  
 NF 4 acres non-forest: House and fields

*J. Nichols 8/14/2022*

Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.