

Date \_\_\_\_\_

### Forest Plot Survey Form

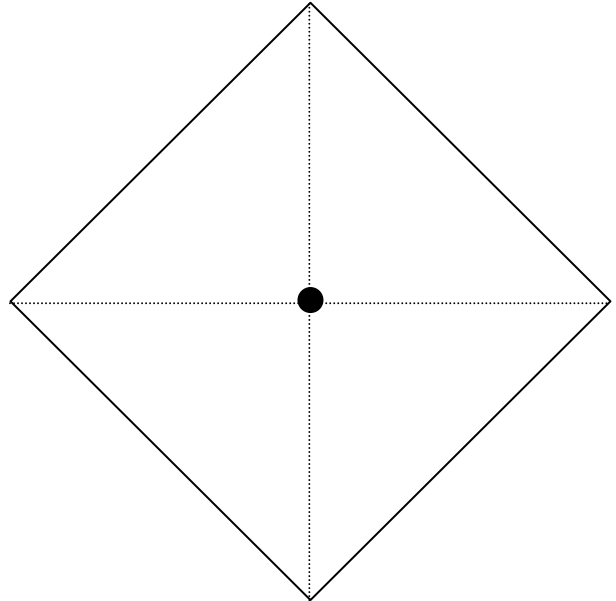
Names \_\_\_\_\_

GPS position \_\_\_\_\_

General Site Information: \_\_\_\_\_

Nearest Trail / Intersection: \_\_\_\_\_

North



**Disturbances & Threats:** deer: browse \*  
 scat \* herd \_\_\_\_\_  
 clearing \* nutria \* erosion \* gypsy moth \* fire \*  
 other: \_\_\_\_\_

**Non-native plants:**  
**A:** 1-20 **B:** 21-40 **C:** 41-60 **D:** 61-80 **E:** 81-100  
*Leave blank if 0 in category*  
 Honeysuckle.....A B C D E  
 Stiltgrass.....A B C D E  
 \_\_\_\_\_A B C D E

**3a. Terrestrial**

- Mixed hardwood
- Evergreen (Pine)
- Stream banks
- Managed meadow

**3b. Disturbed or open**

- Gardens, planted
- Lawns / cleared lands
- Abandoned sand mine
- Old fields

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**Additional comments & observations about area outside plot. (Describe)**

- Big Trees (record on reverse, indicate by asterisk, draw on map)
- Topography
- Stream/wetlands/trails
- Anomolous features

Please draw reference trees or features on map

<p><b>Slope</b></p> <p>1 - 0-3<sup>0</sup> (level)          2 - 4-30<sup>0</sup> (moderately/hilly)          3 - 31-60<sup>0</sup> (steep)          4 - 61-90<sup>0</sup> (extremely steep)          5 - hummock and hollow microtopography</p> <p><b>Slope Shape</b></p> <p><b>Vertical</b>    <b>Horizontal</b></p> <p>C - concave    C - concave          X - convex    X - convex          S - straight    S - straight</p> <p><b>Surface Substrate (%cover)</b></p> <p>Use these ranges:  <b>A:</b> 1-20 <b>B:</b> 21-40 <b>C:</b> 41-60  <b>D:</b> 61-80 <b>E:</b> 81-100  <i>Leave blank if 0 in category</i>          Decaying wood.....A B C D E          Gravel.....A B C D E          Mineral soil/sand.....A B C D E          Organic matter.....A B C D E          Water.....A B C D E          Moss/lichen.....A B C D E          Other.....A B C D E</p>	<p><b>Dominant Forest Understory</b></p> <p>1 - sparse shrub layer          2 - medium shrub layer          3 - dense shrub layer          4 - herbaceous only          5 - leaf litter/debris only</p> <p><b>Topographical Position</b></p> <p>1 - plain /level          2 - toe          3 - lower slope          4 - middle slope          5 - upper slope          6 - escarpment          7 - ledge/terrace          8 - crest          9 - basin/depression          10 - floodplain          11 - stream bottom</p>
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