

# 18 - Oakwood Drive Woodlot



Table 18- Oakwood Drive Woodlot

## Site 18 Oakwood Drive Woodlot

<i>General Description</i>	Oakwood woodlot is a pleasant woodlot containing some trees that usually thrive in a wet woods environment such as Pin Oak, Red Maple and Red Oak. The woodlot is in fairly good condition despite its small size perhaps because of its isolation from population centres.
<i>Polygon 1</i>	A large number of the green ash trees are dying. There is some garbage but dumping is either not prevalent or has been cleaned up.
<i>Recommendations</i>	<ol style="list-style-type: none"><li>1. Plant tree species such as hickories, pin oak and swamp white oak in areas where the green ash are dying so that buckthorn does not take over the area after the ash die.</li><li>2. Removal of invasive species should be done. Priority for removal shall be in areas where there is greater impact on the existing native vegetation. After removal of invasive species has occurred, monitoring is necessary to ensure that these plants do not re-establish themselves. The techniques used for the removals shall be tailored to the invasive species being removed and be in accordance with industry standards.</li><li>3. To raise awareness of the woodland features and functions, informative signage should be put on site. The signage should be installed near a main trail or access point to the woodland.</li></ol>



Figure 1- Oakwood Woodlot. Credit: NF Nature Club

# Oakwood Drive Woodlot Plant Species Inventory

Legend:

Layer: 1=Canopy(>10M), 2=Sub-Canopy, 3=Understory, 4=Ground Layer

Abundance: r=Rare, o=Occasional, a=Abundant, d=Dominant

Invasive Species: ai=Aggressive Invasive Species, i=Invasive Species

Old Growth: og=Old Growth

Plantation: p=Plantation Species

Federal Status: t=Threatened, v=Vulnerable, sp=Special Concern

Provincial Status: e=Endangered, t=Threatened, v=Vulnerable

Site Number	Site Name	Polygon	Layer	Species	Abundance	Invasive	Old Growth	Plantation	Federal	Provincial
18	Oakwood Drive Woodlot	1	1	Acer platanoides	o	i				
18	Oakwood Drive Woodlot	1	1	Acer rubrum	a					
18	Oakwood Drive Woodlot	1	1	Acer saccharum	r					
18	Oakwood Drive Woodlot	1	1	Fraxinus pennsylvanica	d					
18	Oakwood Drive Woodlot	1	1	Populus deltoides	o					
18	Oakwood Drive Woodlot	1	1	Populus sp.	a					
18	Oakwood Drive Woodlot	1	1	Prunus serotina	r					
18	Oakwood Drive Woodlot	1	1	Quercus palustris	o					
18	Oakwood Drive Woodlot	1	1	Quercus rubra	a					
18	Oakwood Drive Woodlot	1	1	Tilia americana	o					
18	Oakwood Drive Woodlot	1	1	Ulmus americana	o					
18	Oakwood Drive Woodlot	1	2	Carya sp.	o					
18	Oakwood Drive Woodlot	1	2	Prunus sp.	o					
18	Oakwood Drive Woodlot	1	2	Rhamnus cathartica	a	ai				
18	Oakwood Drive Woodlot	1	2	Robinia pseudoacacia	o					
18	Oakwood Drive Woodlot	1	3	Cornus racemosa	o					
18	Oakwood Drive Woodlot	1	3	Rhamnus cathartica	a	ai				
18	Oakwood Drive Woodlot	1	3	Rhus typhina	a					
18	Oakwood Drive Woodlot	1	3	Ribes sp.	o					
18	Oakwood Drive Woodlot	1	3	Rubus sp.	o					
18	Oakwood Drive Woodlot	1	4	Ambrosia artemisiifolia	o					
18	Oakwood Drive Woodlot	1	4	Asclepias syriaca	o					
18	Oakwood Drive Woodlot	1	4	Aster novae-angliae	o					
18	Oakwood Drive Woodlot	1	4	Bidens sp.	r					
18	Oakwood Drive Woodlot	1	4	Brassica sp.	o					

Site Number	Site Name	Polygon	Layer	Species	Abundance	Invasive	Old Growth	Plantation	Federal	Provincial
18	Oakwood Drive Woodlot	1	4	Chenopodium album	o					
18	Oakwood Drive Woodlot	1	4	Chrysanthemum leucanthemum	o					
18	Oakwood Drive Woodlot	1	4	Circaea quadrisulcata	a					
18	Oakwood Drive Woodlot	1	4	Cirsium arvense	o	i				
18	Oakwood Drive Woodlot	1	4	Cyperus esculentus	o					
18	Oakwood Drive Woodlot	1	4	Daucus carota	o					
18	Oakwood Drive Woodlot	1	4	Dipsacus sylvestris	o					
18	Oakwood Drive Woodlot	1	4	Fragaria sp.	o					
18	Oakwood Drive Woodlot	1	4	Geum sp.	a					
18	Oakwood Drive Woodlot	1	4	Melilotus alba	a					
18	Oakwood Drive Woodlot	1	4	Parthenocissus sp.	a					
18	Oakwood Drive Woodlot	1	4	Plantago lanceolata	o					
18	Oakwood Drive Woodlot	1	4	Rhus radicans	a					
18	Oakwood Drive Woodlot	1	4	Rumex crispus	o					
18	Oakwood Drive Woodlot	1	4	Solidago sp.	a					
18	Oakwood Drive Woodlot	1	4	Sonchus sp.	o					
18	Oakwood Drive Woodlot	1	4	Tussilago farfara	o					
18	Oakwood Drive Woodlot	1	4	Vicia sp.	o					
18	Oakwood Drive Woodlot	1	4	Vitis sp.	a					
18	Oakwood Drive Woodlot	1	4	Xanthium chinense	r					

## Oakwood Drive Woodlot Disturbance Report

Site	Polygon	Disturbance / Extent	Total Score
18 Oakwood Drive Woodlot	1	Alien Species / Extent Of Alien Species	4
18 Oakwood Drive Woodlot	1	Beaver Activity / Extent Of Beaver Activity	0
18 Oakwood Drive Woodlot	1	Browse (e.g. Deer) / Extent Of Browse	1
18 Oakwood Drive Woodlot	1	Disease/Death Of Trees / Extent Of Disease/Death	4
18 Oakwood Drive Woodlot	1	Dumping (rubbish) / Extent Of Dumping	1
18 Oakwood Drive Woodlot	1	Earth Displacement / Extent Of Displacement	0
18 Oakwood Drive Woodlot	1	Fire / Extent Of Fire	0
18 Oakwood Drive Woodlot	1	Flooding (Pools & Puddling) / Extent Of Flooding	0
18 Oakwood Drive Woodlot	1	Gaps In Forest Canopy / Extent Of Gaps	1
18 Oakwood Drive Woodlot	1	Ice Damage / Extent Of Ice Damage	0
18 Oakwood Drive Woodlot	1	Intensity / Extent Of Logging	0
18 Oakwood Drive Woodlot	1	Livestock (Grazing) / Extent Of Livestock	0
18 Oakwood Drive Woodlot	1	Noise / Extent Of Noise	1
18 Oakwood Drive Woodlot	1	Planting (plantation) / Extent Of Planting	0
18 Oakwood Drive Woodlot	1	Recreational Use / Extent Of Recr. Use	1
18 Oakwood Drive Woodlot	1	Sugar Bush Operations / Extent Of Operations	0
18 Oakwood Drive Woodlot	1	Time Since Logging	0
18 Oakwood Drive Woodlot	1	Tracks And Trails / Extent Of Tracks/Trails	1
18 Oakwood Drive Woodlot	1	Wind Throw (blow Down) / Extent Of Wind Throw	0