

Table C-1: Vegetation Observed

OHF – Old Hay Field, AO – Apple Orchard, MS – Mature Softwood, IMH - Immature/Mature Hardwood, SP – Softwood Plantation.

Common Name	Scientific Name	OHF	AO	MS	IMH	SP
Alternate-leaved Dogwood	<i>Cornus alternifolia</i>				X	X
American Beech	<i>Fagus grandifolia</i>				X	
American Mountain Ash	<i>Sorbus americana</i>		X		X	
American Pussy Willow	<i>Salix discolor</i>				X	X
American Raspberry	<i>Rubus strigosus</i>	X	X		X	
Balsm Fir	<i>Abies balsamea</i>	X	X	X		
Beaked Hazelnut	<i>Corylus cornuta</i>				X	
Black Elderberry	<i>Sambucus nigra</i>				X	
Black Raspberry	<i>Rubus occidentalis</i>	X				
Black Spruce	<i>Picea marina</i>			X		
Blue Bead Lily	<i>Clintonia borealis</i>				X	
Bracken Fern	<i>Pteridium aquilnum</i>				X	
Bristly Currant	<i>Ribes lacustre</i>			X	X	
Broadleaf plantain	<i>Plantago major</i>	X				
Bulblet Bladder Fern	<i>Cystopteris bulbifera</i>				X	
Bunchberry	<i>Chamaepericlymenum canadense</i>				X	X
Canada St. John's-wort	<i>Hypericum canadense</i>	X	X		X	
Chokecherry	<i>Prunus virginiana</i>		X		X	
Cinnamon Fern	<i>Osmundastrum cinnamomeum</i>			X	X	
Coltsfoot	<i>Tussilago farfara</i>		X		X	
Common Serviceberry	<i>Amalanchier arborea</i>				X	
Common Solomon's Seal	<i>Polygonatum biflorum</i>				X	
Common Speedwell	<i>Veronica officinalis</i>	X	X			
Common Wild Rose	<i>Rosa virginiana</i>	X	X			
Cow Vetch	<i>Vicia cracca</i>		X			
Crab Apples	<i>Malus spp.</i>	X				
Curly Dock	<i>Rumex crispus</i>	X				X
Dandelion	<i>Taraxacum spp.</i>		X	X	X	
Dwarf Raspberry	<i>Rubus pubescens</i>		X	X		



Eastern White Cedar	<i>Thuja occidentalis</i>				X	
False Lilly of the Valley	<i>Maianthemum dilatatum</i>				X	
Finely-Nerved Sedge	<i>Carex leptoneuria</i>			X	X	
Fowl Manna Grass	<i>Glyceria striata</i>	X				
Fringed Bindweed	<i>Fallopia cilinodis</i>	X	X		X	
Fringed Sedge	<i>Carex crinita</i>			X	X	
Goldenrod spp	<i>Solidago spp</i>	X				X
Great Burdock	<i>Articum lappa</i>			X	X	
Greater Bladder Sedge	<i>Carex intumescens</i>				X	
Hairy Woodrush	<i>Luzula acuminata</i>	X				
Hedge Bindweed	<i>Calystegia sepium</i>				X	
Highbush Cranberry	<i>Viburnum trilobum</i>		X	X		
Indian Pipe	<i>Monotropa uniflora</i>				X	
Interrupted Fern	<i>Osmunda claytoniana</i>				X	
Ironwood	<i>Ostrya virginiana</i>					
Jack Pine	<i>Pinus banksiana</i>	X				X
Kentucky Blue Grass	<i>Poa pratensis</i>				X	
Large-leaved Aster	<i>Eurybia macrophylla</i>		X		X	
Large-leaved Avens	<i>Geum macrophyllum</i>				X	
Large-toothed Aspen	<i>Populus grandidentata</i>		X			
Lowbush Blueberry	<i>Vaccinium angustifolium</i>			X	X	
Marsh Violet	<i>Viola palustris</i>	X				
Meadow Buttercup	<i>Ranunculus acris</i>		X		X	
Mountain Woodsorrel	<i>Oxalis montana</i>		X		X	
Northern beech fern	<i>Phegopteris connectilis</i>			X	X	
Northern Bush Honeysuckle	<i>Diergilla lonicera</i>			X	X	X
Northern Oak Fern	<i>Gymnocarpium dryopteris</i>				X	
Orange Day-lily	<i>Hemerocallis fulva</i>				X	
Partridge Berry	<i>Mitchella repens</i>	X			X	
Pin Cherry	<i>Prunus pensylvanica</i>	X				X
Red Clover	<i>Trifolium pratense</i>				X	
Red Maple	<i>Acer rebrum</i>			X		



Red Pine	<i>Pinus resinosa</i>			X		
Red Spruce	<i>Picea rubens</i>	X			X	
Red-osier dogwood	<i>Cornus sericea</i>	X				X
Redtop Grass	<i>Agrostis gigantea</i>		X		X	
Rough Bedstraw	<i>Galium asprellum</i>				X	
Shinleaf	<i>Pyrola elliptica</i>	X				
Smooth Bedstraw	<i>Galium mollugo</i>		X	X	X	
Speckled Alder	<i>Alnus incana</i>			X	X	
Starflower	<i>Trientalis borealis</i>			X	X	
Striped Maple	<i>Acer pensylvanicum</i>				X	
Sugar Maple	<i>Acer saccharum</i>		X		X	
Tall Meadow Rue	<i>Thalictrum pubescens</i>	X	X	X		
Tamarack	<i>Larix laricina</i>		X	X		
Threeleaf Goldthread	<i>Coptis trifolia</i>			X	X	
Three-seeded sedge	<i>Carex trisperma</i>		X		X	
Trembling Aspen	<i>Populus tremuloides</i>				X	
Twinflower	<i>Linnaea borealis</i>	X		X	X	
Virginia Strawberry	<i>Fragaria virginiana</i>				X	
White Ash	<i>Fraxinus americana</i>				X	
White Baneberry	<i>Actaea pachypoda</i>	X	X		X	
White Birch	<i>Betula papyrifera</i>	X			X	
White Meadowsweet	<i>Spirea alba</i>	X		X		
White Pine	<i>Pinus strobus</i>	X	X	X		
White Spruce	<i>Picea glauca</i>				X	
White Turtlehead	<i>Chelone glabra</i>			X	X	
Wild Cucumber	<i>Echinocystis lobata</i>		X		X	
Wild Sarsparilla	<i>Aralia nudicaulis</i>		X	X	X	
Wood fern/s	<i>Dryopteris spp.</i>				X	
Woodland Horsetail	<i>Equisetum sylvaticum</i>				X	
Yellow Birch	<i>Betula alleghaniensis</i>	X				
Yellow Sweet Clover	<i>Mielilotus officinalis</i>				X	
Yellow Trout lily	<i>Erythronium americanum</i>		X	X	X	X





Veg1 – Southeast showing shrubs, herbaceous plants and coniferous regrowth.



Veg2 – Southwest showing hay field with shrubs and herbaceous plants



Veg3 – Westwards showing hay field with shrubs and herbaceous plants.



Veg4 – Southeast showing herbaceous plants and rows of Jack Pine plantation.



Veg5 – Northeast showing herbaceous plants and rows of Jack Pine Plantation.



Veg6 – Southwards showing herbaceous plants, hardwood regrowth and stumps from logging activities



Veg7 – Westwards showing herbaceous plants, deciduous regrowth and stumps from logging activities



Veg8 – Southwards showing cleared corridor for borehole testing.