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## Site 1054: Grant County, Township 6N, Range 6W, Section 19. 1947-07

[s.l.]: [s.n.], 1947-07

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Whitford  
Wyafusing 3

Tree	# Pts	# Tr.	Size Cl. sq in	# Dom.	# Sap.	# Seed.	F.% Seed.	F.% Tr.	D.% Tr.	Dom % Tr.	D F D Index	C.I.	Station No.
Acer rubrum			-80;-320;:321;										Total Length of Transect.
A. sacchar.							18.9	20	13.4	52	520		Total Area of Transect.
Carya cord.													Total Area of Transect.
C. ovata							2.7	2.5	.4	6	15		Ave. Dist. Btw'n Trees
Fagus gran.													17.3'
Fraxinus am													Saplings/unit area
F. penn.													
Juglans cin							2.7	2.5	1.7	7	45		Ave. BA (Total BA=80)
J. nigra							2.7	2.5	.4	6	30		No. Trees/acre
Ostrya vir.							2.7	2.5	.3	5	40		Dom./acre
Populus gr.													
P. tremuloi													
Prunus sero													
Quercus al.							21.6	20	30.3	72	288		
Q. macrocar													
Q. rubra							32.4	35	44.1	111	666		
Q. velutina													
Tilia amer.							2.7	2.5	3.2	8	60		
Ulmus amer.													
U. fulva (3)							2.7	2.5	.8	6	42		
Amelanchier							10.8	10	5.4	26	130		
Fraxines													
Totals		80										1836	

134.4 sq in

+6  
+4  
+5



## Presence List

(Uncommon species)

## SOUTHERN UPLAND HARDWOODS

Stand No. 1054

Locality: *Wyalusing III* County: *Grant* Sec: *19* T: *6N* R: *6W*  
 Date: *7/47* Observers: *P. Whitford*  
 Size of Stand: \_\_\_\_\_ Size of Area Sampled: \_\_\_\_\_  
 Condition of Stand: \_\_\_\_\_ Type: \_\_\_\_\_

<i>Acalypha rhomboidea</i>	<i>Erigeron philadel.</i>	<i>Physocarpus opul.</i>
<i>Agastache scrophul.</i>	<i>Erythronium americ.</i>	<i>Phytolacca americana</i>
<i>Allium canadense</i>	<i>Evonymus atropur.</i>	<i>Pilea pumila</i>
<i>Amorpha canescens</i>	<i>Floerkea prosperp.</i>	<i>Polymnia canad.</i>
<i>Anaphalis margarit.</i>	<i>Fragaria vesca</i>	<i>Polypodium vulgare</i>
<i>Anemone cylindrica</i>	<i>Galium boreale</i>	<i>Prunella vulgaris</i>
<i>Arabis canadensis</i>	<i>Gaultheria procumb.</i>	<i>Pteretis pensylvanica</i>
<i>A. laevigata</i>	<i>Gaylussacia baccata</i>	<i>Pyrus coronaria</i>
<i>A. lyrata</i>	<i>Gentiana quinquef.</i>	<i>P. ioensis</i>
<i>A. perstellata</i>	<i>Geum virginianum</i>	<i>Ranunculus fascicul.</i>
<i>Aralia pispida</i>	<i>Hedeoma hispida</i>	<i>R. rhomboideus</i>
<i>Arisaema dracont.</i>	<i>Hepatica americana</i>	<i>Rhus glabra</i>
<i>Asclepias ovalif.</i>	<i>Heracleum miximum</i>	<i>R. typhina</i>
<i>A. exaltata</i>	<i>Hieracium canad.</i>	<i>Rubus hispidus</i>
<i>Aster azureus</i>	<i>H. scabrum</i>	<i>R. pubescens</i>
<i>A. simplex</i>	<i>Hydrophyllum append.</i>	<i>Rudbeckia laciniata</i>
<i>A. prenanthoides</i>	<i>Hypoxis hirsuta</i>	<i>Salix sp.</i>
<i>Athyrium thelypter.</i>	<i>Ilex verticillata</i>	<i>Sambucus pubens</i>
<i>Boehmeria cylindr.</i>	<i>Juncus tenuis</i>	<i>Saxifraga pennsylv.</i>
<i>Botrychium multif.</i>	<i>Juniperus communis</i>	<i>Scrophularia lan.</i>
<input checked="" type="checkbox"/> <i>Bromus purgans</i>	<i>J. virginiana</i>	<i>S. marilandica</i>
<i>Cantosorus rhizop.</i>	<i>Krigia biflora</i>	<i>Senecio pauperculus</i>
<i>Carex convoluta</i>	<i>Lathyrus venosus</i>	<i>Silene stellata</i>
<i>Ceanothus americ.</i>	<i>Lilium philadel.</i>	<i>Solanum nigrum</i>
<i>Chimaphila umbell.</i>	<i>Liparis liliifolia</i>	<i>Solidago speciosa</i>
<i>Cirsium altissim.</i>	<i>Lobelia cardinalis</i>	<input checked="" type="checkbox"/> <i>Staphylea trifolia</i>
<i>Clematis virgin.</i>	<i>Lonicera dioica</i>	<i>Streptopus roseus</i>
<i>Clintonia boreal.</i>	<i>L. hirsuta</i>	<i>Symplocarpus foet.</i>
<i>Comandra umbellata</i>	<i>Luzula acuminata</i>	<i>Taenidia integerr.</i>
<i>Conopholis americ.</i>	<i>L. multiflora</i>	<i>Taxus canadensis</i>
<i>Corallorrhiza mac.</i>	<i>Lysimachia ciliata</i>	<i>Thalictrum dasycarp.</i>
<i>Corydalis semperv.</i>	<i>L. hybrida</i>	<i>Thaspium aureum</i>
<i>Cynoglossum offic.</i>	<i>Milium effusum</i>	<i>Tradescantia ohio.</i>
<input checked="" type="checkbox"/> <i>Cystopteris bulbif.</i>	<i>Mitchella repens</i>	<i>Uvularia sessilif.</i>
<i>Desmodium cuspidatum</i>	<i>Monotropa uniflora</i>	<i>Vaccinium myrtilloides</i>
<i>D. canadense</i>	<i>Oncoclea sensibilis</i>	<i>Veronica serpyllif.</i>
<i>Dicentra canad.</i>	<i>Oryzopsis asperif.</i>	<i>Viburnum lentago</i>
<i>Diervilla lonicera</i>	<i>Osmunda cinnamomea</i>	<i>V. trilobum</i>
<i>Dioscorea villosa</i>	<i>Oxalis violacea</i>	<i>Vicia americana</i>
<i>Dirca palustris</i>	<i>Panax trifolium</i>	<i>Viola conspersa</i>
<i>Elymus villosus</i>	<i>Paronychia canad.</i>	<i>V. incognita</i>
<i>Epifagus virgin.</i>	<i>Pedicularis canad.</i>	<i>Wulfenia bullii</i>

Additional Species:



Presence or Frequency  
(Common species only)

## SOUTHERN UPLAND HARDWOODS

Stand No. 1054  
Quadrat No.

- ✓ *Actaea pachypoda* 10%  
 ✓ *Adiantum pedatum* 35%  
*Agrimonia gryposepala*  
*Allium tricoccum*  
 ✓ *Amphicarpa braceata* 1  
 ✓ *Anemone quinquefolia* 45-  
*A. virginiana*  
*Anemonella thalictroides*  
 ✓ *Antennaria* sp. 10  
*Aplectrum hiemale*  
*Apocynum androsaemifolium*  
 ✓ *Aquilegia canadensis* 1  
 ✓ *Aralia nudicaulis* 20-  
*A. racemosa*  
*Arenaria lateriflora*  
 ✓ *Arisaema atrorubens* 60-  
 ✓ *Asarum canadensis* 1  
*Aster macrophyllus*  
 ✓ *A. sagittifolius* 1  
*A. shortii*  
 ✓ *Athyrium filix-femina* 20-  
 ✓ *Botrychium virginianum* 55-  
 ✓ *Brachyelytrum erectum* 1-  
*Campanula americana*  
 ✓ *Carex albursina* 1-  
*C. pensylvanica*  
*Caulophyllum thalictroides*  
 ✓ *Celastrus scandens* 15-  
 ✓ *Circaea quadrisulcata* 1-  
*Claytonia virginiana*  
 ✓ *Cornus alternifolia* 1-  
*C. femina*  
 ✓ *C. rugosa* 5-  
 ✓ *Corylus americana* 5-  
*Cryptotaenia canadensis*  
 ✓ *Cypripedium pubescens* 1-  
 ✓ *Cystopteris fragilis* 1-  
*Dentaria laciniata*  
 ✓ *Desmodium glutinosum* 1-  
*D. nudiflorum*  
*Dicentra cucullaria*  
*Dodecatheon meadia*  
*Dryopteris spinulosa*  
*Erigeron pulchellus*  
*Erythronium albidum*  
*Eupatorium purpureum*  
 ✓ *Eupatorium rugosum* 1-  
 ✓ *Festuca obtusa* 1-  
 ✓ *Fragaria virginiana* 1-  
*Galium aparine*  
 ✓ *G. circaezans* 1-  
 ✓ *G. concinnum* 50-  
*G. lanceolatum*  
*G. triflorum*  
 ✓ *Geranium maculatum* 65-  
*Gerardia grandiflora*  
 ✓ *Geum canadense* 20-  
*Goodyera pubescens*  
*Habenaria bracteata*  
*Hackelia virginica*  
*Hamamelis virginiana*  
*Helianthus strumosus*  
 ✓ *Hepatica acutiloba* 50-  
*Heuchera richardsonii*  
*Hydrastis canadensis*  
 ✓ *Hydrophyllum virginianum* 1-  
 ✓ *Hystrix patula* 1-  
*Impatiens capensis*  
*I. pallida*  
*Isopyrum biternatum*  
*Lactuca biennis*  
*Laportea canadensis*  
*Lathyrus ochroleucus*  
*Lonicera prolifera*  
*Lysimachia quadrifolia*  
*Maianthemum canadensis*  
*Menispermum canadensis*  
 ✓ *Mitella diphylla* 5-  
*Monarda fistulosa*  
 ✓ *Orchis spectabilis* 15-  
*Oryzopsis racemosa*  
 ✓ *Osmorhiza clayton.* 40-  
 ✓ *O. longistylis* 1-  
 ✓ *Osmunda claytoni* 5-  
 ✓ *Panax quinquefolia* 1-  
*Panicum latifolium*  
*Parietaria pennsylvanica*  
 ✓ *Parthenocissus inserta* 65-  
*Phlox divaricata*  
 ✓ *Phryma leptostachya* 1-  
 ✓ *Podophyllum peltatum* 20-  
*Polemonium reptans*  
*Polygonatum canaliculatum*  
*Polygonatum pubescens*  
 ✓ *Potentilla simplex* 1-  
 ✓ *Prenanthes alba* 1-  
*Pteridium aquilinum*  
 ✓ *Pyrola elliptica* 15-  
 ✓ *Ranunculus abortivus* 15-  
 ✓ *R. recurvatus* 10-  
*R. septentrionalis*  
*Rhus radicans*  
*Ribes americanum*  
 ✓ *R. cynosbati* 15-  
*R. missouriense*  
*Rosa* sp.  
*Rubus allegheniensis*  
*R. occidentalis*  
*R. strigosus*  
*Sambucus canadensis*  
 ✓ *Sanguinaria canadensis* 30-  
 ✓ *Sanicula gregaria* 1-  
 ✓ *S. marilandica* 30-  
 ✓ *Smilacina racemosa* 20-  
*S. stellata*  
*Smilax ecirrhata*  
 ✓ *S. herbacea* 5-  
*S. tamnoides*  
*Solidago altissima*  
 ✓ *S. flexicaulis* 1-  
*S. ulmifolia*  
*Thalictrum dioicum*  
*Tovara virginiana*  
*Trillium cernuum*  
*T. flexipes*  
*T. grandiflorum*  
*T. recurvatum*  
*Triosteum perfoliatum*  
 ✓ *Uvularia grandiflora* 30-  
*Veronicastrum virginicum*  
*Viburnum acerifolium*  
*V. rafinesquianum*  
 ✓ *Viola cucullata* 30-  
 ✓ *V. pubescens* 5-  
*Vitis aestivalis*  
*V. riparia*  
*Xanthoxylum americ.*  
 ✓ *Zizia aurea* 1

Additional species:

- ✓ *Muhlenbergia racemosa* 1  
 ✓ *Cinna latifolia* 1