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Site 4004: Avon-Sugar River, Rock County, Township 1N, Range 10E, Section 18. 1948-08-07

[s.l.]: [s.n.], 1948-08-07

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Stand No: **4004** Name: **Avon - Sugar River**
 County: **Rock** T: **1N** R: **10E** Sec: **NE18** Locality: **Avon**
 Date: **Aug 7, 1948** Observers: **H.C. Greene & J.T. Curtis**
 Size of Stand: **20 acres** Size of Area Sampled: **5 acres**
 Forest Type: **Bottomland Hardwood** Soil Type: **Alluvial sandy loam**
 Topography: **Flat flood plain with sloughs & wet spots**
 Condition of Stand: **Fair. No pasturing & little cutting, but severe flooding**

Open Grown Trees: **None**
 Stumps: **?**

- | | |
|----|-----|
| 1. | 6. |
| 2. | 7. |
| 3. | 8. |
| 4. | 9. |
| 5. | 10. |

Soil

Sample No:	pH	N	P	K	Colloids	Vol/wt	WHC
A ₀ _____	---	---	---	---	-----	---	---
A ₁ _____	---	---	---	---	-----	---	---
A ₂ _____	---	---	---	---	-----	---	---

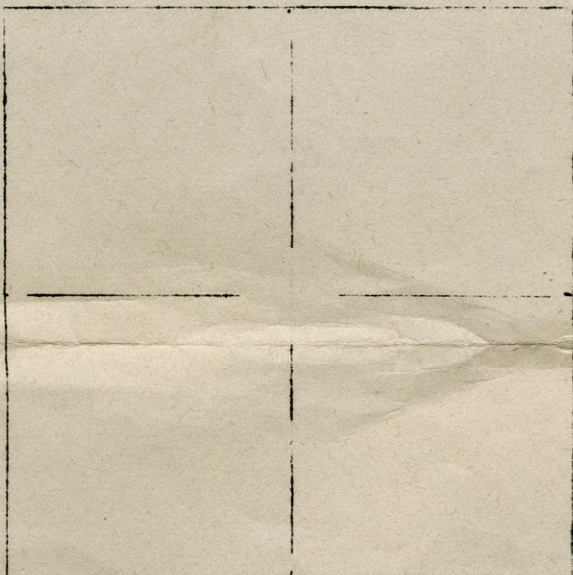
Depth Characteristics (Color, texture, etc.)

- A₀ _____
 A₁ _____
 A₂ _____
 B _____

Parent Material:

Remarks:

Map



Tree	BA	S	Tree	BA	S	Tree	BA	S
✓Acer negundo			Fagus grandif.			Prunus virgin.		
A. rubrum			Fraxinus amer.			Quercus alba		
✓A. saccharinum			F. nigra			✓Q. bicolor		
A. saccharum			✓F. pennsylvan.			✓Q. ellipsoid.		
Amelanchier sp.			Juglans cinere			Q. macrocarpa		
Betula lutea			J. nigra			Q. rubra		
B. nigra			Ostrya virgin.			Q. velutina		
B. papyrifera			✓Populus deltoi			Robinia pseudo		
Carpinus carol			P. grandident.			Sorbus americ.		
Carya cordifor			P. tremuloides			Tilia american		
C. ovata			Prunus americ.			✓Ulmus american		
✓Celtis occiden			P. pennsylvan.			✓U. fulva		
✓Crataegus sp.			P. serotina			Salix nigra, Platanus		

Distance:

- Actaea sp.
- Adiantum pedat.
- Agrimonia gryp.
- Allium tricocc.
- Amphicarpa brac.
- Anemone quinque.
- A. virginiana
- Anemonella thal.
- Antennaria sp.
- Aplectrum hiem.
- Apocynum andros.
- Aquilegia canad.
- Aralia nudicaul.
- A. racemosa
- Arenaria later.
- Arisaema atror.
- ✓Asarum canad.
- Aster macrophyll.
- A. sagittifolius
- A. shortii
- Athyrium angust.
- Aureolaria grandif.
- Botrychium vir.
- Brachyelytrum
- ✓Campanula amer.
- Carex albursina
- C. pennsylvan.
- Caulophyllum thal.
- Celastrus scan.
- Circaea latif.
- Claytonia virg.
- Cornus altern.
- C. femina
- C. rugosa
- Corylus americana
- ✓Cryptotaenia canad.
- Cypripedium pubesc.
- Cystopteris frag.
- Dentaria laciniata
- Desmodium acumin.
- D. nudiflorum
- Dicentra cucullaria
- Dodecatheon meadia
- Dryopteris spinulosa
- Erigeron pulchellus
- Erythronium albidum

Shrubs & Herbs

- Eupatorium purpur.
- Eupatorium rugosum
- Festuca obtusa
- Fragaria virgin.
- Galium aparine
- G. circaezans
- G. concinnum
- G. lanceolatum
- G. triflorum
- Geranium macul.
- ✓Geum canadense
- Goodyera pubesc.
- Habenaria bract.
- Hamamelis virg.
- Helianthus strum.
- Hepatica acutil.
- Heuchera richard.
- Hydrastis canad.
- Hydrophyllum virg.
- Hystrix patula
- Impatiens biflora
- I. pallida
- Isopyrum bitern.
- Lactuca spicata
- ✓Laportea canad.
- Lapoula virgin.
- Lathyrus ochrol.
- Lonicera prolif.
- Lysimachia quadr.
- Maianthemum can.
- Menispermum can.
- Mitella diphylla
- Monarda fistulosa
- Orchis spectab.
- Oryzopsis racem.
- Osmorhiza clayton.
- O. longistylis
- Osmunda clayton.
- Panax quinquef.
- Panicum latifolium
- Parietaria pennsylv.
- ✓Parthenocissus vit.
- ✓Phlox divaricata
- Phryma leptostachya
- Podophyllum pelt.
- Polemonium reptans

- Polygonatum commut.
- Polygonatum pubesc.
- ✓Polygonum virgin.
- Potentilla simpl.
- Prenanthes alba
- Pteridium aquil.
- Pyrola elliptica
- Ranunculus abort.
- ✓R. recurvatus
- R. septentrion.
- ✓Rhus radicans
- ✓Ribes americanum
- R. cynosbati
- R. missouriense
- Rosa sp.
- Rubus alleghen.
- R. occidentalis
- R. strigosus
- ✓Sambucus canad.
- Sanguinaria can.
- ✓Sanicula gregaria
- S. marilandica
- Smilacina racemosa
- S. stellata
- Smilax eckirrhata
- ✓S. herbacea
- S. hispida
- Solidago altissima
- S. latifolia
- S. ulmifolia
- ✓Thalictrum dioicum
- Trillium cernuum
- T. flexipes
- T. grandiflorum
- ✓T. recurvatum
- Triosteum perfoliatum
- Uvularia grandiflora
- Veronicastrum virg.
- Viburnum acerifolium
- V. affine
- Viola cucullata
- V. pubescens
- Vitis aestivalis
- ✓V. riparia
- Zanthoxylum americ.
- Zizia aurea

II Hardwood Survey

Presence & Station Record

Stand No.:

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

Additional Species:

- Napaea dioica
- Amb. trif. di
- Cheirophyllum
- Muhlenbergia sp
- Elymus virginicus
- Aster lateriflorus
- Leersia orizoides
- Viola sp.
- Carex Grayii
- Physostegia virginiana
- Lycopus uniflorus
- Bidens vulgata
- Cuscuta
- Amaranthus retrofractus
- Echinochloa
- Lycopus americanus
- Scutellaria lateriflora
- Hippia lanceolata
- ~~Ranunculus~~
- Alisma plantago aquatica
- Ternstroemia canadense

- Clematis virginiana
- Staphium perfoliatum
- Hypericum Asyrum
- ~~Arabis perstellata~~

