



# LIBRARIES

UNIVERSITY OF WISCONSIN-MADISON

## Site 1844: Lake View, Township 6N, Range 9E, Section 13.

[s.l.]: [s.n.], [s.d.]

<https://digital.library.wisc.edu/1711.dl/BS2OSH5FUEN3F8D>

This material may be protected by copyright law (Title 17, US Code).

For information on re-use see:

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

STAND RECORD

FORESTS

Stand No. 1744

Name: Lake View

Locality:

County:

T: 6N

R: 9E

Sec: 13

Date:

Observers: ETC.

Size of Stand: 20 acres

Size of Area Sampled: 10 acres

Forest Type: Bur oak

Soil Type: hill

Topography: level

Slope:

Directions:

Condition of Stand:

Open 5 to 8 down. some may have been oak opening but much of it has forest grown trees. Burned this spring.

Open Grown Trees:

% Canopy:

Stumps:

1.	4.	7.	10.
2.	5.	8.	11.
3.	6.	9.	12.

Soil Data:

	pH	N	P	K	Ca	Mg	Org. Mat.	Colloids	W.H.C.
A <sub>0</sub>									
A <sub>1</sub>									
A <sub>2</sub>									
B									

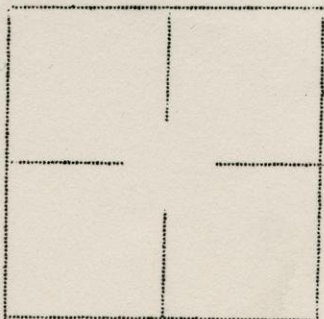
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A <sub>0</sub>	
A <sub>1</sub>	
A <sub>2</sub>	
B	

Parent Material:

Map:



Air per.

190	188
200	200
200	200
<u>3</u> 590	<u>3</u> 588
196	196

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1844

STATION NO.	1	2	3	4	5	6	7	8	9	10
Acer rubrum										
A. saccharum										
Betula papy.										
Carpinus car										
Carya cord										
C. ovata			360	400	260					
Celtis occ										
Crataegus sp.										
Fagus grand										
Fraxinus am										
F. nigra										
Juglans cin.										
J. nigra										
Ostrya virg										
Populus gran										
P. tremul										
Prunus serot										
Quercus alba			500		360	320 280	920	920	920	
Q. ellipsoid										
Q. macrocarpa	250 205 480 70	250 320 180 100	40 220 150	320 150 210	340 290	320	1000 370 440	380 260	750 300 425	300 240 220 300
Q. rubra										
Q. velutina										
Tilia amer										
Ulmus amer										
Ulmus fulva							440	440		
Distance	40,72 14,15 70	40,145 48,50 0	40,100 45,37 0	100,80 16,37 80	55,68 66,100 0	75,23 75,100 0	5,00 100,20 0	5,44 66,22 0	30,100 75,27 20	104,20 40,00 40

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1844

STATION NO.	1	2 <u>17</u>	3	4 <u>18</u>	5	6	7 <u>19</u>	8	9 <u>20</u>	10
Acer rubrum										
A. saccharum										
Betula papy.										
Carpinus car										
Carya cord										
C. ovata				300	300		100			
Celtis occ										
Crataegus sp.										
Fagus grand										
Fraxinus am										
F. nigra										
Juglans cin.										
J. nigra										
Ostrya virg										
Populus gran										
P. tremul										
Prunus serot										
Quercus alba	500 320	620 320	540 720 320	590	340 240	75		340		
Q. ellipsoid										
Q. macrocarpa	600 500	500 310	690	210 110 550	350	400 370	80 120 150 370	95 170	370 160 90 270	90 140 80 220
Q. rubra										
Q. velutina										
Tilia amer										
Ulmus amer										
Ulmus fulva										
Distance	77.66 100.42	100.100 100.40	75.50 100.100	100.10 35.27	30.21 60.64	60.10 40.50	40.40 15.50	55.50 8.10	44.12 12.50	22.30 24.20

0 0 0 10 0 0 0 0 95 70 0

4 sp.

47

1844

815.2

Tree	No. Pts.	No. Tr.	Dom.	Sap.	Sap.	Sap.	Sap.	Seed	Seed	Tr.	Tr.	Trees	I.I.	C.I.	
7 Acerrubrum															
10 A. saccharum															
8.6 Carya cord.	6	6	1660							15	7	6	28	240.8	Ave. Dist. Btw'n Trees
4.5 C. ovata															52
8.0 Celtis occiden.															2704
10. Fagus grand.															Ave. BA (Total BA ÷ 80)
6.7 Fraxinus amer.															341
F. lanceolata															No. Trees Per acre
F. pennsylvani															16
7.6 Juglans cinere															Dom. per acre
6.3 J. nigra															5456
8.7 Ostrya virgin.															
4.3 Populus grand.															
1.0 P. tremuloides															
3.6 Prunus serotin															
3.6 Quercus alba	13	19	9105							32	24	33	89	320.4	
1.0 Q. ellipsoidalis															
1.0 Q. macrocarpa	20	53	15690							49	66	57	172	172	
5.6 Q. rubra															
2.5 Q. velutina															
7.3 Tilia american															0 nap
4.6 Ulmus american															
3.2 U. rubra	2	2	880							5	2	3	10	82	

41 80 27,335

815.2

27% cover

UPLAND HARDWOOD GRAZING SPECIES LIST.

Stand location. \_\_\_\_\_

Stand No. 1844

*Ambrosia artemisiifolia* 124678910  
*A. trifida*  
*Anemone cylindrica*  
*Arabis canadensis*  
*Arctium minus*  
*Bidens sp.* 5 10  
*Cerastium vulgatum* 4578  
*Chenopodium hybridum* 8  
*Cirsium arvense*  
*C. discolor* 358  
*Cornus stolonifera*  
*Dioscorea villosa*  
*Linus canadensis*  
*Leonurus cardiaca*  
*Lithospermum latifolium*  
*Medicago lupulina*  
*Milium effusum*  
*Muhlenbergia schreberi* 4, 10  
*Oxalis stricta* 234679  
*Panicum leibergii*  
*actulla ni* 14568910  
*Digitaria vitarioides* 234  
*red top* 23457910  
*Sternonid ciliata* 10  
*Acalypha* 2345678910  
*onocleatrua* 3  
*Coryza canadensis*  
~~Columba~~ 8

*Physalis heterophylla*  
*Pilea pumila*  
*Plantago sp.* 3457900  
*Plantago lanceolata*  
*Poa compressa*  
*P. pratense* 12345678910  
*Polygonum convolvulus*  
*P. hydropiper* 8  
*Prunella vulgaris* 578  
*Rudbeckia hirta*  
*Rumex acetosella* 8  
*Scrophularia marilandica*  
*Senecio pauperculus*  
*Setaria glauca* 12456910  
*Solanum nigrum*  
*Solidago latifolia*  
*S. caesia*  
*Stellaria media*  
*Taraxacum officinale* 34578910  
*Trifolium hybridum* 7 open 123456  
*T. pratense* 3  
*a - like plant* 2  
*Juncus* 47  
*B - plant* 6  
*C - " "* 10  
*acanthachi mesititodes*  
*Euphorbia supina* 23  
*Verbena* 3  
*onopoda*  
*cat* 8  
*Verba*  
*Japan*

Presence or Frequency  
(Common species only)

Stand. no.  
Quadrat no.

## SOUTHERN UPLAND HARDWOODS

Adiantum pedatum	Osmorhiza longistylis
Arimonia grypsocsepala 10	Panax quinquefolia
Amphicarpa braceata	Panicum latifolium
Anemone quinquefolia	Parietaria pennsylvanica
Anemonella thalictroides	Parthenocissus inserta
Antennaria sp.	Phytolacca leptostachya
Aquilegia canadensis	Podophyllum peltatum
Arisaema atrorubens	Polygonatum canaliculatum
Aster sagittifolius	Polygonatum pubescens
A. shortii	Potentilla simplex
Athyrium filix-femina	Prenanthes alba
Botrychium virginianum	Ranunculus abortivus
Campanula americana	R. recurvatus 10
Carex albursina	Rhus radicans
C. pennsylvanica	✓ Ribes sp.
Caulophyllum thalictroides	Rosa sp.
✓ Celastrus scandens	Rubus allegheniensis
Circaea quadrisulcata	R. occidentalis
Cornus rugosa	R. strigosus
Corylus americana	✓ Sambucus canadensis
Cryptotaenia canadensis	Sanguinaria canadensis
✓ Desmodium glutinosum	Sanicula gregraria
Dodecatheon meadia	S. marilandica
Erigeron pulchellus <i>Ann. 34</i>	Smilacina racemosa
Eupatorium purpureum <i>Ph. 1.5</i>	S. stellata
Eupatorium rugosum	Smilax ecirrhata
Festuca obtusa	S. herbacea
Fragaria virginiana 10	S. tamnoides
Galium aparine	Solidago flexicaulis
G. concinnum	S. ulmifolia
G. triflorum	Thalictrum dioicum
Geranium maculatum	Tovara virginiana
Geum canadense 8	Triosteum perfoliatum
Hackelia virginica 8	Uvularia grandiflora
Helianthus strumosus	Veronicastrum virginicum
Heuchera richardsonii	Viburnum acerifolium
Hydrophyllum virginianum	Viola cucullata 8
Impatiens pensilvanica	V. pubescens
I. pallida	Vitis aestivalis 8
Isopyrum biternatum	Xanthoxylum americ.
Lactuca biennis	Zizia aurea
Laportea canadensis	
Monarda fistulosa 2, 3, 4, 5, 7, 10	<i>Viola pedataefolia 1</i>
Osmorhiza clayton.	

*note: dandelion + platysa only where cover  
is light. short well cropped or similar shade*

UPLAND HARDWOOD GRAZING SPECIES LIST.

Stand location. \_\_\_\_\_

Stand No. 1844

- |                         |                     |                          |             |
|-------------------------|---------------------|--------------------------|-------------|
| Ambrosia artemisiifolia | 237589              | Physalis heterophylla    |             |
| A. trifida              |                     | Pilea pumila             |             |
| Anemone cylindrica      | <i>aculeata</i>     | Plantago sp.             | 146790      |
| Arabis canadensis       | <i>verticillata</i> | Plantago lanceolata      |             |
| Arctium minus           | 2                   | Poa compressa            |             |
| Bidens sp.              |                     | P. pratense              | 12345678910 |
| Cerastium vulgatum      | 147                 | Polygonum convolvulus    |             |
| Chenopodium hybridum    |                     | P. hydropiper            | 1           |
| Cirsium arvense         |                     | Frunella vulgaris        | 12496       |
| C. discolor             | 14678910            | Rudbeckia hirta          |             |
| Cornus stolonifera      |                     | Rumex acetosella         |             |
| Dioscorea villosa       |                     | Scrophularia marilandica |             |
| Elmus canadensis        |                     | Senecio pauperculus      |             |
| Leonurus cardiaca       | 10                  | Setaria glauca           | 2345689     |
| Lithospermum latifolium |                     | Solanum nigrum           |             |
| Medicago lupulina       |                     | Solidago latifolia       |             |
| Milium effusum          |                     | S. caesia                |             |
| Muhlenbergia schreberi  | 4910                | Stellaria media          |             |
| Oxalis stricta          | 12345789            | Taraxacum officinale     | 14567910    |
| Panicum leibergii       |                     | Trifolium hybridum       | 1345678910  |
| <i>acalyptum</i>        | 13458910            | T. pratense.             |             |
| <i>ochitum</i>          | 12467910            |                          |             |
| <i>D. vityla</i>        | 345                 | Red top                  | 13459       |

*Scrophularia*  
*mayan* 23  
43

*Verbena stricta*  
6



Presence or Frequency  
(Common species only)Stand. no.  
Quadrat no.

## SOUTHERN UPLAND HARDWOODS

*Adiantum pedatum*  
*Arimonia grypsocsepala*  
*Ampnicarpa bracteata*  
*Anemone quinquefolia*  
*Anemonella thalictroides*  
*Antennaria* sp.  
*Aquilegia canadensis*  
*Arisaema atrorubens*  
*Aster sagittifolius*  
*A. shortii*  
*Athyrium filix-femina*  
*Botrychium virginianum*  
*Campanula americana*  
*Carex albursina*  
*C. pennsylvanica*  
*Caulophyllum thalictroides*  
*Celastrus scandens*  
*Circaea quadrisulcata*  
*Cornus rugosa*  
*Corylus americana*  
*Cryptotaenia canadensis*  
*Cuscuta glutinosum*  
*Dodecatheon meadia*  
*Erigeron pulchellus*  
*Eupatorium purpureum*  
*Eupatorium rugosum*  
*Festuca obtusa*  
*Fragaria virginiana*  
*Galium aparine*  
*G. concinnum*  
*G. triflorum*  
*Geranium maculatum*  
*Geum canadense*  
*Hackelia virginica*  
*Helianthus strumosus*  
*Heuchera richardsonii*  
*Hydrophyllum virginianum*  
*Impatiens pensilvanica*  
*I. pallida*  
*Isopyrum biternatum*  
*Lactuca biennis*  
*Laportea canadensis*  
*Monarda fistulosa* 23458910  
*Osmorhiza clayton.*

*Osmorhiza longistylis*  
*Panax quinquefolia*  
*Panicum latifolium*  
*Parietaria pennsylvanica*  
*Parthenocissus inserta*  
*Phytolacca leptostachya*  
*Podophyllum peltatum*  
*Polygonatum canaliculatum*  
*Polygonatum pubescens*  
*Potentilla simplex*  
*Preanthes alba*  
*Ranunculus abortivus*  
*R. recurvatus*  
*Rhus radicans*  
*Ribes* sp. 7  
*Rosa* sp.  
*Rubus allegheniensis*  
*R. occidentalis*  
*R. strigosus*  
*Sambucus canadensis*  
*Sanguinaria canadensis*  
*Sanicula grayana*  
*S. marilandica*  
*Smilacina racemosa*  
*S. stellata*  
*Smilax acirrhata*  
*S. herbacea*  
*S. tamnoides*  
*Solidago flexicaulis*  
*S. ulmifolia*  
*Thalictrum dioicum*  
*Tovara virginiana*  
*Triosteum perfoliatum*  
*Uvularia grandiflora*  
*Veronicastrum virginicum*  
*Viburnum acerifolium*  
*Viola cucullata* 19  
*V. pubescens*  
*Vitis aestivalis*  
*Xanthoxylum americ.*  
*Zizia aurea*

*Verbena verticillata*