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Site 1027: Town of Dane, Dane County, Township 9N, Range 8E, Section 9. 1948

[s.l.]: [s.n.], 1948

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Stand No: **1027**

Name: *Town of Dane*

County: *Dane*

T: *7N* R: *8E* Sec: *9* Locality:

Date: *48*

Observers: *Ecob mif + JTC + GC*

Size of Stand:

Size of Area Sampled: *20 pts - 20 mquad*

Forest Type: *Oak-?*

Soil Type:

Topography:

miami Silt Loam

Condition of Stand:

Open Grown Trees:

Stumps:

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

Soil ~~*Was sample*~~

Sample No:	pH	N	P	K	Colloids	Vol/wt	WHC
A ₀ _____	—	—	—	—	_____	—	—
A ₁ _____	<u>5.4</u>	—	<u>30</u>	<u>140</u>	_____	—	<u>79.6</u>
A ₂ _____	—	—	—	—	_____	—	—

Depth Characteristics (Color, texture, etc.)

A₀_____

A₁_____

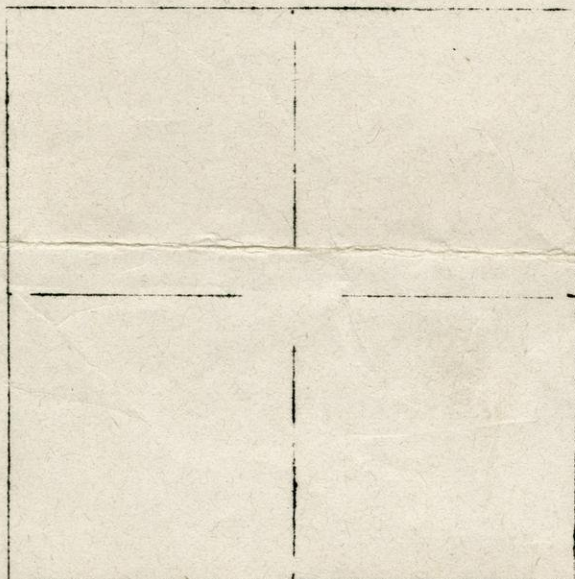
A₂_____

B _____

Parent Material:

Remarks:

Map



Tree	No. Pts.	No. Tr.	Size Class	sq. in.	No. Dom.	W. Sap.	F. Seed.	F. %	D. %	Dom. %	D F D	Index	Station No.
			12-80:	81-320:	321+								1027 ✓
Acerrubrum		2					2	10					Total Length of Transect
A. saccharum													Total Length of Transect
Carya cord.							1	5					Total Length of Transect
C. ovata		1						3.6	2.5	.8	7.3	17	Ave. Dist. Btw'n Trees
Fagus grand.													
Fraxirus amer.													Saplings/unit area
F. pennsylvani.													Ave. BA (Total BA: 80)
Juglans cinerea													103
J. nigra													No. Trees/acre
Ostrya virgin.													148
Populus grand.													Dom./acre
P. tremuloides													15306
Prunus serotin							3	15					
Quercus alba		10					5	25	28.6	25.0	4.7	578	1232
Q. macrocarpa													
Q. rubra		27					4	20	60.7	67.5	91.4	220	1320
Q. velutina		1							3.6	2.5	2.2	92	18
Tilia american.		1					3	15	3.6	2.5	.7	69	145
Ulmus american.													
U. fulva													
Acer negundo							1	5					
Prunus virginiana							1	5					
Totals		80						146					1632 ✓

	#/Acre	Point. 070 density	Tree/Acre	970 down 1027	Actual
Red oak	27	67.5	69.63	91.42	97.1703
Wh Oak	10	25.0	25.79	4.71	500.6259
Basswood	1	2.5	2.58	0.39	.4145
Slog hick	1	2.5	2.58	0.91	.8609
Black oak	1	2.5	2.58	2.71	288.0459
		<u>100</u>	<u>103.16</u>		<u>106.3325</u>

Actual

Red oak	88	62.0	67.27	86.97	100.7982
Wh Oak	46	32.4	35.15	11.05	12.9070
Bl oak	1	0.7	.74	0.64	0.7415
Basswood	2	1.4	1.52	0.16	0.1854
Bl Cherry	2	1.4	1.52	0.14	0.1623
S B Hick	2	1.4	1.52	0.46	0.5331
Belt...	1	0.7	.74	0.58	0.6722
		<u>100.00</u>	<u>109.15</u>	<u>100.00</u>	<u>115.9000</u>

5449 / 29000

$$\begin{array}{r} 441 \\ 2.3 \\ \hline 1323 \\ 1323 \\ \hline 14531 \end{array}$$

Small trees = 7 / 14566.5 58 17.
= 29.9 / Acre

$$\begin{array}{r} 480 \\ 3 \\ \hline 1200 \\ 57 \\ \hline 7 \text{ } 100 \\ 35 \\ \hline 30 \end{array}$$

$$\begin{array}{r} 1456 \\ 30 \\ \hline 43680 \end{array}$$

$$\begin{array}{r} 30 \\ 59 \\ \hline 177 \\ 9.8 \end{array}$$

$$\begin{array}{r} 57 \\ 3 \\ \hline 17.1 \end{array}$$

$$\begin{array}{r} 59 \\ 30 \\ \hline 17.70 \end{array}$$

8.4

$$\begin{array}{r} 17.1 \\ 9.6 \\ \hline 11.3 \\ 30.0 \end{array}$$

11 = .92
 10 = .83
 9 = .75
 8 = .67
 7 = .59
 6 = .50
 5 = .42
 4 = .33
 3 = .25
 2 = .17
 1 = .09

$$1.178 \times 4000$$

49400

57015

total distance = 441.41 ft

Av dist = 22.07

$\sqrt{\frac{1}{2}}$ = 11.04

square = 121.88

$\sqrt{3.4644}$ = 422.24

$\frac{435.60}{422.24}$ = 103.16 Trees/Acre

Point Method

total area = 5949

total time = 40

Av/Time = 148.73

Baral area / sp =

RO = $\frac{5439}{77}$ = 201.44

W40 = $\frac{290}{10}$ = 29.00

Bar = $\frac{23}{1}$ = 23.00

S Area = $\frac{49}{1}$ = 49

RO = $\frac{161}{1}$ = 161

Av baral

5951

Baral Area / Acre

149.37 $\sqrt{103.16}$

= 15305.95

= 106.29 887/Acre

$$\begin{array}{r} 14937 \\ 14937 \\ \hline 163207 \end{array}$$

$$\begin{array}{r} 113.33 \\ 144 \overline{) 163207} \\ \underline{144} \\ 192 \\ \underline{144} \\ 480 \\ \underline{432} \\ 480 \end{array}$$

	Number	1	Location	
	New		Old	
Species	<u>Wh O</u>	Species	<u>RO</u>	Species
Circumference	<u>12 1/2</u>	Circumference	<u>54"</u>	Circumference
Distance	Ft. <u>17</u>	In. <u>2</u>	Distance	Ft. <u> </u> In. <u> </u>

Trees

Less than one foot	More than one foot	More than one inch
--------------------	--------------------	--------------------

White oak	_____	_____	_____
Black oak	_____	_____	_____
Bur oak	_____	_____	_____
Cherry	_____	_____	_____
Hickory	_____	_____	_____
Slippery elm	_____	_____	_____
Ironwood	_____	_____	_____
Box elder	_____	_____	_____
Black locust	_____	_____	_____
<u>red maple</u>	<u>✓</u>		

Shrubs

Hazel	_____	Vitis vulpina	<u>✓</u>	Choke cherry	_____
Grey dogwood	<u>✓</u>	Vitis bicolor	_____	Amelanchier	_____
Blackberry	_____	Woodbine	_____	Vaccinium	_____
Red raspberry	<u>✓</u>	Viburnum lentago	_____	Amorpha	_____
Black raspberry	_____	Viburnum acerifolium	_____	Ceanothus	_____
Celastrus	_____	Poison ivy	_____	Salix	_____

Herbs

Smilacina racemosa	_____	Smilacina stellata	_____	Euphorbia	_____
Geranium	_____	Fragaria	_____	Agrimonia	_____
Desmodium acum.	_____	Lysimachia	_____	Geum can.	_____
Galium concinnum	<u>✓</u>	Apocynum	_____	Prenanthes	_____
Circaea latifolia	<u>✓</u>	Aster sagit	_____	Thalictrum	<u>✓</u>
Osmorhiza Claytonii	<u>✓</u>	Potentilla can.	_____	Parietaria	_____
Amphicarpa bract.	<u>✓</u>	Viola	_____	Athyrium	_____
Phryma	_____	Anemone	_____	Pteridium	_____
Aralea nudicaulis	_____	Pyrola	_____	Botrychium	_____
Helianthus	_____	Goodyera	_____	Lactuca	_____
Desmodium nudi.	_____	Convolvulus	_____		

Number 2 Location _____

New		Old
Species <u>Barns</u>	Species <u>RO.</u>	Species _____
Circumference <u>17"</u>	Circumference <u>32"</u>	Circumference _____
Distance Ft. <u>28</u> In. <u>10</u>	Distance Ft. _____ In. _____	

Trees

Less than one foot	More than one foot	More than one inch
--------------------	--------------------	--------------------

White oak	_____	_____	_____
Black oak	_____	_____	_____
Bur oak	_____	_____	_____
Cherry	_____	_____	_____
Hickory	_____	_____	_____
Slippery elm	_____	_____	_____
Ironwood	_____	_____	_____
Box elder	_____	_____	_____
Black locust	_____	_____	_____
_____	_____	_____	_____

Shrubs

Hazel	_____	Vitis vulpina	_____	Choke cherry	_____
Grey dogwood	_____	Vitis bicolor	_____	Amelanchier	_____
Blackberry	✓	Woodbine	_____	Vaccinium	_____
Red raspberry	✓	Vibernum lentago	_____	Amorpha	_____
Black raspberry	_____	Vibernum acerifolium	_____	Ceanothus	_____
Celastrus	_____	Poison ivy	_____	Salix	_____
_____	_____	_____	_____	_____	_____

Herbs

Smilacina racemosa	✓	Smilacina stellata	_____	Euphorbia	_____
Geranium	✓	Fragaria	_____	Agrimonia	_____
Desmodium acum.	_____	Lysimachia	✓	Geum can.	✓
Galium concinnum	✓	Apocynum	_____	Prenanthes	_____
Circaea latifolia	✓	Aster sagit	_____	Thalictrum	_____
Osmorhiza Claytonii	_____	Potentilla can.	_____	Parietaria	✓
Amphicarpa bract.	✓	Viola	_____	Athyrium	_____
Phryma	✓	Anemone	_____	Pteridium	_____
Aralea nudicaulis	_____	Pyrola	_____	Botrychium	_____
Helianthus	_____	Goodyera	_____	Lactuca	_____
Desmodium nudi.	_____	Convolvulus	_____		

Number 3

Location

New		Old	
Species	<u>Ro</u>	Species	<u>Ro</u>
Circumference	<u>57"</u>	Circumference	<u>56"</u>
Distance	Ft. <u>27</u> In. <u>5</u>	Distance	Ft. <u> </u> In. <u> </u>

Trees

Less than one foot

More than one foot

More than one inch

White oak	---	---	---
Black oak	---	---	---
Bur oak	---	---	---
Cherry	---	---	---
Hickory	---	---	---
Slippery elm	---	---	---
Ironwood	---	---	---
Box elder	---	---	---
Black locust	---	---	---
_____	---	---	---

Shrubs

Hazel	---	Vitis vulpina	---	Choke cherry	---
Grey dogwood	---	Vitis bicolor	---	Amelanchier	---
Blackberry	✓	Woodbine	---	Vaccinium	---
Red raspberry	---	Vibernum lentago	---	Amorpha	---
Black raspberry	---	Vibernum acerifolium	---	Ceanothus	---
Celastrus	---	Poison ivy	---	Salix	---
_____	---	_____	---	_____	---

Herbs

Smilacina racemosa	---	Smilacina stellata	---	Euphorbia	---
Geranium	---	Fragaria	---	Agrimonia	---
Desmodium acum.	---	Lysimachia	---	Geum can.	---
Galium concinaum	✓	Apocynum	---	Prenanthes	---
Circaea latifolia	---	Aster sagit	---	Thalictrum	---
Osmorhiza Claytonii	---	Potentilla can.	---	Parietaria	---
Amphicarpa bract.	✓	Viola	---	Athyrium	✓
Phryma	---	Anemone	---	Pteridium	---
Aralea nudicaulis	---	Pyrola	---	Botrychium	---
Helianthus	---	Goodyera	---	Lactuca	---
Desmodium nudi.	---	Convolvulus	---		

	Number	2	Location		
	New			Old	
Species	<u>RO</u>		Species	<u>RO</u>	Species
Circumference	<u>56"</u>		Circumference	<u>40</u>	Circumference <u> </u>
Distance	Ft. <u>10</u>	In. <u>7</u>	Distance	Ft. <u> </u>	In. <u> </u>

Trees

Less than one foot	More than one foot	More than one inch
--------------------	--------------------	--------------------

White oak	<u> </u>	<u> </u>	<u> </u>
Black oak	<u> </u>	<u> </u>	<u> </u>
Bur oak	<u> </u>	<u> </u>	<u> </u>
Cherry	<u> </u>	<u> </u>	<u> </u>
Hickory	<u> </u>	<u> </u>	<u> </u>
Slippery elm	<u> </u>	<u> </u>	<u> </u>
Ironwood	<u> </u>	<u> </u>	<u> </u>
Box elder	<u> </u>	<u> </u>	<u> </u>
Black locust	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Shrubs

Hazel	<u> </u> ✓	Vitis vulpina	<u> </u>	Choke cherry	<u> </u>
Grey dogwood	<u> </u>	Vitis bicolor	<u> </u>	Amelanchier	<u> </u>
Blackberry	<u> </u> ✓	Woodbine	<u> </u> ✓	Vaccinium	<u> </u>
Red raspberry	<u> </u> ✓	Vibernum lentago	<u> </u>	Amorpha	<u> </u>
Black raspberry	<u> </u>	Vibernum acerifolium	<u> </u>	Ceanothus	<u> </u>
Celastrus	<u> </u>	Poison ivy	<u> </u>	Salix	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Herbs

Smilacina racemosa	<u> </u>	Smilacina stellata	<u> </u>	Euphorbia	<u> </u>
Geranium	<u> </u>	Fragaria	<u> </u>	Agrimonia	<u> </u>
Desmodium acum.	<u> </u>	Lysimachia	<u> </u>	Geum can.	<u> </u>
Galium concinnum	<u> </u>	Apocynum	<u> </u>	Prenanthes	<u> </u>
Circaea latifolia	<u> </u>	Aster sagit	<u> </u>	Thalictrum	<u> </u>
Osmorhiza Claytonii	<u> </u>	Potentilla can.	<u> </u>	Parietaria	<u> </u>
Amphicarpa bract.	<u> </u>	Viola	<u> </u>	Athyrium	<u> </u>
Phryma	<u> </u>	Anemone	<u> </u>	Pteridium	<u> </u>
Aralea nudicaulis	<u> </u>	Pyrola	<u> </u>	Botrychium	<u> </u>
Helianthus	<u> </u>	Goodyera	<u> </u>	Lactuca	<u> </u>
Desmodium nud.	<u> </u>	Convolvulus	<u> </u>		

1927
5

Number 5 Location

New		Old	
Species	<u>RO</u>	Species	<u>RO</u>
Circumference	<u>54</u>	Circumference	<u>64</u>
Distance	Ft. <u>19</u> In. <u>0</u>	Distance	Ft. <u> </u> In. <u> </u>

Trees

Less than one foot	More than one foot	More than one inch
White oak	_____	_____
Black oak	_____	_____
Bur oak	_____	_____
Cherry	_____	_____
Hickory	_____	_____
Slippery elm	_____	_____
Ironwood	_____	_____
Box elder	_____	_____
Black locust	_____	_____

Shrubs

Hazel	_____	Vitis vulpina	_____	Choke cherry	_____
Grey dogwood	<input checked="" type="checkbox"/>	Vitis bicolor	_____	Amelanchier	_____
Blackberry	_____	Woodbine	_____	Vaccinium	_____
Red raspberry	<input checked="" type="checkbox"/>	Viburnum lentago	_____	Amorpha	_____
Black raspberry	_____	Viburnum acerifolium	_____	Ceanothus	_____
Celastrus	_____	Poison ivy	_____	Salix	_____

Choke cherry

Herbs

Smilacina racemosa	_____	Smilacina stellata	_____	Euphorbia	_____
Geranium	_____	Fragaria	_____	Agrimonia	_____
Desmodium acum.	_____	Lysimachia	_____	Geum can.	_____
Galium concinnum	<input checked="" type="checkbox"/>	Apocynum	_____	Prenanthes	_____
Circaea latifolia	<input checked="" type="checkbox"/>	Aster sagit	_____	Thalictrum	<input checked="" type="checkbox"/>
Osmorhiza Claytonii	_____	Potentilla can.	_____	Parietaria	<input checked="" type="checkbox"/>
Amphicarpa bract.	<input checked="" type="checkbox"/>	Viola	_____	Athyrium	<input checked="" type="checkbox"/>
Phryma	_____	Anemone <i>quin.</i>	<input checked="" type="checkbox"/>	Pteridium	_____
Aralea nudicaulis	_____	Pyrola	<input checked="" type="checkbox"/>	Botrychium	_____
Helianthus	_____	Goodyera	_____	Lactuca	_____
Desmodium nud.	_____	Convolvulus	_____		

Wularia
Polemonium

Handwritten notes

Number 6 Location _____

New		Old	
Species	<u>Ro</u>	Species	<u>Ro</u>
Circumference	<u>56</u>	Circumference	<u>69"</u>
Distance	Ft. <u>21</u> In. <u>1</u>	Distance	Ft. _____ In. _____

Trees

Less than one foot	More than one foot	More than one inch
White oak	---	---
Black oak	---	---
Bur oak	---	---
Cherry	---	---
Hickory	---	---
Slippery elm	---	---
Ironwood	---	---
Box elder	---	---
Black locust	---	---
<u>Red oak</u>	---	---
<u>basewood</u>	---	---

Shrubs

Hazel	---	Vitis vulpina	---	Choke cherry	---
Grey dogwood	---	Vitis bicolor	---	Amelanchier	---
Blackberry	---	Woodbine	---	Vaccinium	---
Red raspberry	✓	Vibernum lentago	---	Amorpha	---
Black raspberry	---	Vibernum acerifolium	---	Ceanothus	---
Celastrus	---	Poison ivy	---	Salix	---

Herbs

Smilacina racemosa	---	Smilacina stellata	---	Euphorbia	---
Geranium	---	Fragaria	---	Agrimonia	---
Desmodium acum.	---	Lysimachia	---	Geum can.	---
Galium concinnum	✓	Apocynum	---	Prenanthes	---
Circaea latifolia	---	Aster sagit	---	Thalictrum	---
Osmorhiza Claytonii	✓	Potentilla can.	---	Parietaria	---
Amphicarpa bract.	✓	Viola	---	Athyrium	---
Phryma	---	Anemone	✓	Pteridium	---
Aralea nudicaulis	---	Pyrola	---	Botrychium	✓
Helianthus	---	Goodyera	---	Lactuca	---
Desmodium nudi.	---	Convolvulus	---	<u>Osmunda</u>	✓
<u>Galium boreale</u>	✓				
<u>Rathynus</u>	✓				

	Number	7	Location	
	New		Old	
Species	<u>RO</u>	Species	<u>RO</u>	Species
Circumference	<u>38</u>	Circumference	<u>59"</u>	Circumference
Distance	Ft. <u>23</u>	In. <u>4</u>	Distance	Ft. <u> </u> In. <u> </u>

Trees

Less than one foot	More than one foot	More than one inch
White oak	---	---
Black oak	---	---
Bur oak	---	---
Cherry	---	---
Hickory	---	---
Slippery elm	---	---
Ironwood	---	---
Box elder	---	---
Black locust	---	---
_____	---	---

Shrubs

Hazel	---	Vitis vulpina	---	Choke cherry	---
Grey dogwood	---	Vitis bicolor	---	Amelanchier	---
Blackberry	---	Woodbine	---	Vaccinium	---
Red raspberry	✓	Vibernum lentago	---	Amorpha	---
Black raspberry	---	Vibernum acerifolium	---	Ceanothus	---
Celastrus	---	Poison ivy	---	Salix	---
_____	---	_____	---	_____	---

Herbs

Smilacina racemosa	✓	Smilacina stellata	---	Euphorbia	---
Geranium	✓	Fragaria	---	Agrimonia	---
Desmodium acum.	✓	Lysimachia	---	Geum can.	---
Galium concinnum	✓	Apocynum	---	Prenanthes	---
Circaea latifolia	---	Aster sagit	---	Thalictrum	---
Osmorhiza Claytonii	---	Potentilla can.	---	Parietaria	---
Amphicarpa bract.	✓	Viola	---	Athyrium	---
Phryma	---	Anemone <i>quadrifolia</i>	✓	Pteridium	---
Aralea nudicaulis	---	Pyrola	---	Botrychium	---
Helianthus	---	Goodyera	---	Lactuca	---
Desmodium nud.	---	Convolvulus	---		
<i>Galium boreale</i>	✓	<i>Adiantum</i>	✓	<i>Carex pens.</i>	✓

Number D Location

New		Old
Species <u>W0</u>	Species <u>W0</u>	Species <u> </u>
Circumference <u>17</u>	Circumference <u>30</u>	Circumference <u> </u>
Distance Ft. <u>11</u> In. <u>0</u>	Distance Ft. <u> </u> In. <u> </u>	

Trees

Less than one foot	More than one foot	More than one inch
White oak <u> </u>	<u> </u>	<u> </u>
Black oak <u> </u>	<u> </u>	<u> </u>
Bur oak <u> </u>	<u> </u>	<u> </u>
Cherry <u> </u>	<u> </u>	<u> </u>
Hickory <u> </u>	<u> </u>	<u> </u>
Slippery elm <u> </u>	<u> </u>	<u> </u>
Ironwood <u> </u>	<u> </u>	<u> </u>
Box elder <u> </u>	<u> </u>	<u> </u>
Black locust <u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

Shrubs

Hazel <u> </u>	Vitis vulpina <u> </u>	Choke cherry <u> </u>
Grey dogwood <u> </u>	Vitis bicolor <u> </u>	Amelanchier <u> </u>
Blackberry <u> </u>	Woodbine <u>✓</u>	Vaccinium <u> </u>
Red raspberry <u>✓</u>	Vibernum lentago <u> </u>	Amorpha <u> </u>
Black raspberry <u> </u>	Vibernum acerifolium <u> </u>	Ceanothus <u> </u>
Celastrus <u> </u>	Poison ivy <u> </u>	Salix <u> </u>
<u> </u>	<u> </u>	<u> </u>

Herbs

Smilacina racemosa <u> </u>	Smilacina stellata <u> </u>	Euphorbia <u> </u>
Geranium <u> </u>	Fragaria <u> </u>	Agrimonia <u> </u>
Desmodium acum. <u>✓</u>	Lysimachia <u> </u>	Geum can. <u> </u>
Galium concinnum <u>✓</u>	Apocynum <u> </u>	Prenanthes <u> </u>
Circaea latifolia <u>✓</u>	Aster sagit <u> </u>	Thalictrum <u> </u>
Osmorhiza Claytonii <u> </u>	Potentilla can. <u> </u>	Parietaria <u> </u>
Amphicarpa bract. <u>✓</u>	Viola <u> </u>	Athyrium <u> </u>
Phryma <u> </u>	Anemone <i>quinquefoli</i> <u>✓</u>	Pteridium <u> </u>
Aralea nudicaulis <u> </u>	Pyrola <u> </u>	Botrychium <u> </u>
Helianthus <u> </u>	Goodyera <u> </u>	Lactuca <u> </u>
Desmodium nudi. <u> </u>	Convolvulus <u> </u>	
<i>q. boreale</i> <u>✓</u>	<i>Aster shortii</i> <u>✓</u> <i>(= clausenii petiolis)</i>	

Number 9 Location

New		Old	
Species	<u>PO</u>	Species	<u>WO</u>
Circumference	<u>28</u>	Circumference	<u>17</u>
Distance	Ft. <u>31</u> In. <u>2</u>	Distance	Ft. <u> </u> In. <u> </u>

Trees

Less than one foot	More than one foot	More than one inch
White oak	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Black oak	<input type="checkbox"/>	<input type="checkbox"/>
Bur oak	<input type="checkbox"/>	<input type="checkbox"/>
Cherry	<input type="checkbox"/>	<input type="checkbox"/>
Hickory	<input type="checkbox"/>	<input type="checkbox"/>
Slippery elm	<input type="checkbox"/>	<input type="checkbox"/>
Ironwood	<input type="checkbox"/>	<input type="checkbox"/>
Box elder	<input type="checkbox"/>	<input type="checkbox"/>
Black locust	<input type="checkbox"/>	<input type="checkbox"/>
<u>Red oak</u>	<input checked="" type="checkbox"/>	

Shrubs

Hazel	<input type="checkbox"/>	Vitis vulpina	<input type="checkbox"/>	Choke cherry	<input type="checkbox"/>
Grey dogwood	<input type="checkbox"/>	Vitis bicolor	<input type="checkbox"/>	Amelanchier	<input type="checkbox"/>
Blackberry	<input type="checkbox"/>	Woodbine	<input type="checkbox"/>	Vaccinium	<input type="checkbox"/>
Red raspberry	<input checked="" type="checkbox"/>	Viburnum lentago	<input type="checkbox"/>	Amorpha	<input type="checkbox"/>
Black raspberry	<input type="checkbox"/>	Viburnum acerifolium	<input type="checkbox"/>	Ceanothus	<input type="checkbox"/>
Celastrus	<input type="checkbox"/>	Poison ivy	<input type="checkbox"/>	Salix	<input type="checkbox"/>

Herbs

Smilacina racemosa	<input type="checkbox"/>	Smilacina stellata	<input type="checkbox"/>	Euphorbia	<input type="checkbox"/>
Geranium	<input type="checkbox"/>	Fragaria	<input type="checkbox"/>	Agrimonia	<input type="checkbox"/>
Desmodium acum.	<input checked="" type="checkbox"/>	Lysimachia	<input type="checkbox"/>	Geum can.	<input type="checkbox"/>
Galium concinnum	<input checked="" type="checkbox"/>	Apocynum	<input type="checkbox"/>	Prenanthes	<input type="checkbox"/>
Circaea latifolia	<input checked="" type="checkbox"/>	Aster sagit	<input type="checkbox"/>	Thalictrum	<input type="checkbox"/>
Osmorhiza Claytonii	<input type="checkbox"/>	Potentilla can.	<input type="checkbox"/>	Parietaria	<input type="checkbox"/>
Amphicarpa bract.	<input checked="" type="checkbox"/>	Viola	<input type="checkbox"/>	Athyrium	<input type="checkbox"/>
Phryma	<input type="checkbox"/>	Anemone g	<input checked="" type="checkbox"/>	Pteridium	<input type="checkbox"/>
Aralea nudicaulis	<input type="checkbox"/>	Pyrola	<input type="checkbox"/>	Botrychium	<input type="checkbox"/>
Helianthus	<input type="checkbox"/>	Goodyera	<input type="checkbox"/>	Lactuca	<input type="checkbox"/>
Desmodium nudi.	<input type="checkbox"/>	Convolvulus	<input type="checkbox"/>		
		<u>Potentilla simplex</u>	<input checked="" type="checkbox"/>	<u>Arenaria luteiflora</u>	<input checked="" type="checkbox"/>

Number 10 Location

New		Old	
Species <u>RO</u>	Species <u>RO</u>	Species <u>---</u>	
Circumference <u>40</u>	Circumference <u>42</u>	Circumference <u>---</u>	
Distance Ft. <u>5</u>	In. <u>11</u>	Distance Ft. <u>---</u>	In. <u>---</u>

Trees

Less than one foot	More than one foot	More than one inch
White oak <u>---</u>	<u>---</u>	<u>---</u>
Black oak <u>---</u>	<u>---</u>	<u>---</u>
Bur oak <u>---</u>	<u>---</u>	<u>---</u>
Cherry <u>---</u>	<u>---</u>	<u>---</u>
Hickory <u>---</u>	<u>---</u>	<u>---</u>
Slippery elm <u>---</u>	<u>---</u>	<u>---</u>
Ironwood <u>---</u>	<u>---</u>	<u>---</u>
Box elder <u>---</u>	<u>---</u>	<u>---</u>
Black locust <u>---</u>	<u>---</u>	<u>---</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>

Shrubs

Hazel <u>---</u>	Vitis vulpina <u>---</u>	Choke cherry <u>---</u>
Grey dogwood <u>---</u>	Vitis bicolor <u>---</u>	Amelanchier <u>---</u>
Blackberry <u>---</u>	Woodbine <u>✓</u>	Vaccinium <u>---</u>
Red raspberry <u>✓</u>	Vibernum lentago <u>---</u>	Amorpha <u>---</u>
Black raspberry <u>---</u>	Vibernum acerifolium <u>---</u>	Ceanothus <u>---</u>
Celastrus <u>---</u>	Poison ivy <u>---</u>	Salix <u>---</u>
<u>-----</u>	<u>-----</u>	<u>-----</u>

Herbs

Smilacina racemosa <u>---</u>	Smilacina stellata <u>---</u>	Euphorbia <u>---</u>
Geranium <u>---</u>	Fragaria <u>---</u>	Agrimonia <u>---</u>
Desmodium acum. <u>✓</u>	Lysimachia <u>---</u>	Geum can. <u>---</u>
Galium concinnum <u>---</u>	Apocynum <u>---</u>	Prenanthes <u>---</u>
Circaea latifolia <u>---</u>	Aster sagit <u>---</u>	Thalictrum <u>✓</u>
Osmorhiza Claytonii <u>---</u>	Potentilla can. <u>---</u>	Parietaria <u>---</u>
Amphicarpa bract. <u>---</u>	Viola <u>---</u>	Athyrium <u>---</u>
Phryma <u>---</u>	Anemone <u>---</u>	Pteridium <u>---</u>
Aralea nudicaulis <u>---</u>	Pyrola <u>---</u>	Botrychium <u>---</u>
Helianthus <u>---</u>	Goodyera <u>---</u>	Lactuca <u>---</u>
Desmodium nudi. <u>---</u>	Convolvulus <u>---</u>	

arenaria
oboviflora ✓

Number 11 Location

New		Old	
Species	<u>20</u>	Species	<u>20</u>
Circumference	<u>23</u>	Circumference	<u>14</u>
Distance	Ft. <u>29</u> In. <u>6</u>	Distance	Ft. <u> </u> In. <u> </u>

Trees

Less than one foot More than one foot More than one inch

White oak	---	---	✓ ---
Black oak	---	---	---
Bur oak	---	---	---
Cherry	---	---	---
Hickory	---	---	---
Slippery elm	---	---	---
Ironwood	---	---	---
Box elder	---	---	---
Black locust	---	---	---

boxwood
red oak

Shrubs

Hazel	---	Vitis vulpina	✓ ---	Choke cherry	---
Grey dogwood	---	Vitis bicolor	---	Amelanchier	---
Blackberry	---	Woodbine	✓ ---	Vaccinium	---
Red raspberry	✓ ---	Viburnum lentago	---	Amorpha	---
Black raspberry	---	Viburnum acerifolium	---	Ceanothus	---
Celastrus	---	Poison ivy	---	Salix	---

Herbs

Smilacina racemosa	---	Smilacina stellata	---	Euphorbia	---
Geranium	---	Fragaria	---	Agrimonia	---
Desmodium acum.	---	Lysimachia	---	Geum can.	✓ ---
Galium concinnum	✓ ---	Apocynum	---	Prenanthes	---
Circaea latifolia	✓ ---	Aster sagit	---	Thalictrum	---
Osmorhiza Claytonii	---	Potentilla can.	---	Parietaria	✓ ---
Amphicarpa bract.	✓ ---	Viola <i>collina</i>	✓ ---	Athyrium	✓ ---
Phryma	---	Anemone	---	Pteridium	---
Aralea nudicaulis	---	Pyrola	---	Botrychium	---
Helianthus	---	Goodyera	---	Lactuca	---
Desmodium nudif.	---	Convolvulus	---		

Arenaria latifolia ✓

Betula obtusa present nearby - not *qualis*

Number 12 Location _____

New		Old	
Species	<u>W.O.</u>	Species	<u>S. Hick.</u>
Circumference	<u>16</u>	Circumference	<u>24 1/2</u>
Distance	Ft. <u>13</u> In. <u>8</u>	Distance	Ft. _____ In. _____

Trees

Less than one foot	More than one foot	More than one inch
White oak	_____	_____
Black oak	_____	_____
Bur oak	_____	_____
Cherry	_____	_____
Hickory	_____	_____
Slippery elm	_____	_____
Ironwood	_____	_____
Box elder	_____	_____
Black locust	_____	_____
_____	_____	_____

Shrubs

Hazel	_____	Vitis vulpina	_____	Choke cherry	_____
Grey dogwood	_____	Vitis bicolor	_____	Amelanchier	_____
Blackberry	_____	Woodbine	<input checked="" type="checkbox"/>	Vaccinium	_____
Red raspberry	<input checked="" type="checkbox"/>	Vibernum lentago	_____	Amorpha	_____
Black raspberry	_____	Vibernum acerifolium	_____	Ceanothus	_____
Celastrus	_____	Poison ivy	_____	Salix	_____
_____	_____	_____	_____	_____	_____

Herbs

Smilacina racemosa	_____	Smilacina stellata	_____	Euphorbia	_____
Geranium	_____	Fragaria	_____	Agrimonia	_____
Desmodium acum.	<input checked="" type="checkbox"/>	Lysimachia	_____	Geum can.	_____
Galium concinnum	<input checked="" type="checkbox"/>	Apocynum	_____	Prenanthes	_____
Circaea latifolia	<input checked="" type="checkbox"/>	Aster sagit	_____	Thalictrum d	<input checked="" type="checkbox"/>
Osmorhiza Claytonii	_____	Potentilla can.	_____	Parietaria	<input checked="" type="checkbox"/>
Amphicarpa bract.	<input checked="" type="checkbox"/>	Viola	_____	Athyrium	_____
Phryma	_____	Anemone ♂	<input checked="" type="checkbox"/>	Pteridium	_____
Aralea nudicaulis	_____	Pyrola	_____	Botrychium	_____
Helianthus	_____	Goodyera	_____	Lactuca	_____
Desmodium nudi.	_____	Convolvulus	_____		
<i>Oxalis stricta</i>	<input checked="" type="checkbox"/>				
<i>Galium triflorum</i>	<input checked="" type="checkbox"/>				

Number 13 Location _____

New		Old	
Species	<u>W0</u>	Species	<u>RO</u>
Circumference	<u>18</u>	Circumference	<u>50</u>
Distance	Ft. <u>30</u> In. <u>5</u>	Distance	Ft. _____ In. _____

Trees

Less than one foot More than one foot More than one inch

White oak	_____	_____	_____
Black oak	_____	_____	_____
Bur oak	_____	_____	_____
Cherry	_____	_____	_____
Hickory	_____	_____	_____
Slippery elm	_____	_____	_____
Ironwood	_____	_____	_____
Box elder	_____	_____	_____
Black locust	_____	_____	_____
_____	_____	_____	_____

✓ (cordifolius)

Shrubs

Hazel	_____	Vitis vulpina	_____	Choke cherry	_____
Grey dogwood	_____	Vitis bicolor	_____	Amelanchier	_____
Blackberry	_____	Woodbine	_____	Vaccinium	_____
Red raspberry	_____	Vibernum lentago	_____	Amorpha	_____
Black raspberry	_____	Vibernum acerifolium	_____	Ceanothus	_____
Celastrus	_____	Poison ivy	_____	Salix	_____
_____	_____	_____	_____	_____	_____

Herbs

Smilacina racemosa	_____	Smilacina stellata	_____	Euphorbia	_____
Geranium	_____	Fragaria <i>vesca</i>	_____	Agrimonia	_____
Desmodium acum.	_____	Lysimachia	_____	Geum can.	_____
Galium concinnum	_____	Apocynum	_____	Prenanthes	_____
Circaea latifolia	_____	Aster sagit	_____	Thalictrum	_____
Osmorhiza Claytonii	_____	Potentilla can.	_____	Parietaria	_____
Amphicarpa bract.	_____	Viola	_____	Athyrium	_____
Phryma	_____	Anemone <i>quifolia</i>	_____	Pteridium	_____
Aralea nudicaulis	_____	Pyrola	_____	Botrychium	_____
Helianthus	_____	Goodyera	_____	Lactuca	_____
Desmodium nudi.	_____	Convolvulus	_____		

Number 14 Location

New		Old	
Species <u>RO</u>		Species <u>RO</u>	Species <u> </u>
Circumference <u>32</u>		Circumference <u>30</u>	Circumference <u> </u>
Distance Ft. <u>20</u> In. <u>6</u>		Distance Ft. <u> </u> In. <u> </u>	

Trees

Less than one foot		More than one foot		More than one inch
White oak	<u> </u>	<u> </u>		<u> </u>
Black oak	<u> </u>	<u> </u>		<u> </u>
Bur oak	<u> </u>	<u> </u>		<u> </u>
Cherry	<u> </u>	<u> </u>		<u> </u>
Hickory	<u> </u>	<u> </u>		<u> </u>
Slippery elm	<u> </u>	<u> </u>		<u> </u>
Ironwood	<u> </u>	<u> </u>		<u> </u>
Box elder	<u> </u>	<u> </u>		<u> </u>
Black locust	<u> </u>	<u> </u>		<u> </u>
<u> </u>	<u> </u>	<u> </u>		<u> </u>

Shrubs

Hazel	<u> </u>	Vitis vulpina	<input checked="" type="checkbox"/>	Choke cherry	<u> </u>
Grey dogwood	<input checked="" type="checkbox"/>	Vitis bicolor	<input checked="" type="checkbox"/>	Amelanchier	<u> </u>
Blackberry	<u> </u>	Woodbine	<input checked="" type="checkbox"/>	Vaccinium	<u> </u>
Red raspberry	<input checked="" type="checkbox"/>	Vibernum lentago	<u> </u>	Amorpha	<u> </u>
Black raspberry	<u> </u>	Vibernum acerifolium	<u> </u>	Ceanothus	<u> </u>
Celastrus	<u> </u>	Poison ivy	<u> </u>	Salix	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Herbs

Smilacina racemosa	<u> </u>	Smilacina stellata	<u> </u>	Euphorbia	<u> </u>
Geranium	<u> </u>	Fragaria	<u> </u>	Agrimonia	<u> </u>
Desmodium acum.	<u> </u>	Lysimachia	<u> </u>	Geum can.	<u> </u>
Galium concinnum	<input checked="" type="checkbox"/>	Apocynum	<u> </u>	Prenanthes	<u> </u>
Circaea latifolia	<u> </u>	Aster sagit	<u> </u>	Thalictrum	<u> </u>
Osmorhiza Claytonii	<u> </u>	Potentilla can.	<u> </u>	Parietaria	<input checked="" type="checkbox"/>
Amphicarpa bract.	<input checked="" type="checkbox"/>	Viola	<u> </u>	Athyrium	<input checked="" type="checkbox"/>
Phryma	<input checked="" type="checkbox"/>	Anemone g.	<input checked="" type="checkbox"/>	Pteridium	<u> </u>
Aralea nudicaulis	<u> </u>	Pyrola	<u> </u>	Botrychium	<u> </u>
Helianthus	<u> </u>	Goodyera	<u> </u>	Lactuca	<u> </u>
Desmodium nudi.	<u> </u>	Convolvulus	<u> </u>		

~~Polemonium reptans~~ outside

Number 15 Location _____

New		Old
Species <u>RO</u>	Species <u>RO</u>	Species _____
Circumference <u>64</u>	Circumference <u>44</u>	Circumference _____
Distance Ft. <u>37</u>	In. <u>4</u>	Distance Ft. _____ In. _____

Trees

Less than one foot	More than one foot	More than one inch
White oak _____	_____	_____
Black oak _____	_____	_____
Bur oak _____	_____	_____
Cherry _____	_____	_____
Hickory _____	_____	_____
Slippery elm _____	_____	_____
Ironwood _____	_____	_____
Box elder _____	_____	_____
Black locust _____	_____	_____

Shrubs

Hazel _____	Vitis vulpina _____	Choke cherry _____
Grey dogwood _____	Vitis bicolor _____	Amelanchier _____
Blackberry _____	Woodbine _____	Vaccinium _____
Red raspberry _____	Vibernum lentago _____	Amorpha _____
Black raspberry _____	Vibernum acerifolium _____	Ceanothus _____
Celastrus _____	Poison ivy _____	Salix _____

Herbs

Smilacina racemosa _____	Smilacina stellata _____	Euphorbia _____
Geranium _____	Fragaria _____	Agrimonia _____
Desmodium acum. _____	Lysimachia _____	Geum can. _____
Galium concinnum _____	Apocynum _____	Prenanthes _____
Circaea latifolia _____	Aster sagit _____	Thalictrum _____
Osmorhiza Claytonii _____	Potentilla can. _____	Parietaria _____
Amphicarpa bract. _____	Viola _____	Athyrium _____
Phryma _____	Anemone _____	Pteridium _____
Aralea nudicaulis _____	Pyrola _____	Botrychium _____
Helianthus _____	Goodyera _____	Lactuca _____
Desmodium nudi. _____	Convolvulus _____	

Osmunda Claytonii ✓
Moulinia ✓
Pyrola elliptica ✓

Number 16 Location _____

New		Old
Species <u>WO</u>	Species <u>WO</u>	Species _____
Circumference <u>14</u>	Circumference <u>15</u>	Circumference _____
Distance Ft. <u>17</u> In. <u>4</u>	Distance Ft. _____ In. _____	

Trees

Less than one foot	More than one foot	More than one inch
White oak _____	_____	_____
Black oak _____	_____	_____
Bur oak _____	_____	_____
Cherry _____	_____	_____
Hickory _____	_____	_____
Slippery elm _____	_____	_____
Ironwood _____	_____	_____
Box elder _____	_____	_____
Black locust _____	_____	_____
_____	_____	_____

Shrubs

Hazel <input checked="" type="checkbox"/>	Vitis vulpina _____	Choke cherry _____
Grey dogwood _____	Vitis bicolor _____	Amelanchier _____
Blackberry _____	Woodbine _____	Vaccinium _____
Red raspberry <input checked="" type="checkbox"/>	Vibernum lentago _____	Amorpha _____
Black raspberry _____	Vibernum acerifolium _____	Ceanothus _____
Celastrus _____	Poison ivy _____	Salix _____
_____	_____	_____

Herbs

Smilacina racemosa _____	Smilacina stellata _____	Euphorbia _____
Geranium _____	Fragaria _____	Agrimonia _____
Desmodium acum. <input checked="" type="checkbox"/>	Lysimachia _____	Geum can. _____
Galium concinnum <input checked="" type="checkbox"/>	Apocynum <i>androsaemifol</i> <input checked="" type="checkbox"/>	Prenanthes _____
Circaea latifolia _____	Aster sagit _____	Thalictrum _____
Osmorhiza Claytonii _____	Potentilla can. _____	Parietaria _____
Amphicarpa bract. <input checked="" type="checkbox"/>	Viola _____	Athyrium _____
Phryma _____	Anemone <i>?</i> <input checked="" type="checkbox"/>	Pteridium _____
Aralea nudicaulis _____	Pyrola _____	Botrychium _____
Helianthus _____	Goodyera _____	Lactuca _____
Desmodium nudi. _____	Convolvulus _____	

Pyrola
Arenaria
G. boreale

Number 18 Location

New		Old			
Species	30	Species	20	Species	—
Circumference	45	Circumference	63	Circumference	—
Distance	Ft. 15 In. 8	Distance	Ft. — In. —		

Trees

Less than one foot More than one foot More than one inch

White oak	—		—		—
Black oak	—		—		—
Bur oak	—		—		—
Cherry	—		—		—
Hickory	—		—		—
Slippery elm	—		—		—
Ironwood	—		—		—
Box elder	—		—		—
Black locust	—		—		—

Red oak seedling ✓ Pyrus sp. ✓
Shrubs

Hazel	✓	Vitis vulpina	—	Choke cherry	—
Grey dogwood	✓	Vitis bicolor	—	Amelanchier	—
Blackberry	—	Woodbine	✓	Vaccinium	—
Red raspberry	✓	Viburnum lentago	—	Amorpha	—
Black raspberry	—	Viburnum acerifolium	—	Ceanothus	—
Celastrus	—	Poison ivy	—	Salix	—

Herbs

Smilacina racemosa	—	Smilacina stellata	—	Euphorbia	—
Geranium	—	Fragaria	—	Agrimonia	—
Desmodium acum.	✓	Lysimachia	—	Geum can.	—
Galium concinnum	✓	Apocynum	—	Prenanthes	—
Circaea latifolia	—	Aster sagit	—	Thalictrum	—
Osmorhiza Claytonii	—	Potentilla can.	—	Parietaria	—
Amphicarpa bract.	—	Viola	—	Athyrium	—
Phryma	—	Anemone	—	Pteridium	—
Aralea nudicaulis	—	Pyrola	—	Botrychium	—
Helianthus	—	Goodyera	—	Lactuca	—
Desmodium nudif.	—	Convolvulus	—		

Pyrola ✓
Arenaria ✓
G. boreale ✓

Number 19 Location _____

New		Old
Species <u>W0</u>	Species <u>RO</u>	Species _____
Circumference <u>26</u>	Circumference <u>44</u>	Circumference _____
Distance Ft. <u>35</u> In. <u>4</u>	Distance Ft. _____ In. _____	

Trees

Less than one foot	More than one foot	More than one inch
White oak _____	✓ _____	✓ _____
Black oak _____	_____	_____
Bur oak _____	_____	_____
Cherry- black ✓ _____	_____	_____
Hickory _____	_____	_____
Slippery elm _____	_____	_____
Ironwood _____	_____	_____
Box elder _____	_____	_____
Black locust _____	_____	_____
_____	_____	_____
<i>acer rubrum</i> ✓ _____		

Shrubs

Hazel _____	Vitis vulpina _____	Choke cherry _____
Grey dogwood _____	Vitis bicolor _____	Amelanchier _____
Blackberry _____	Woodbine _____	Vaccinium _____
Red raspberry ✓ _____	Vibernum lentago _____	Amorpha _____
Black raspberry _____	Vibernum acerifolium _____	Ceanothus _____
Celastrus _____	Poison ivy _____	Salix _____
_____	_____	_____

Herbs

Smilacina racemosa _____	Smilacina stellata _____	Euphorbia _____
Geranium ✓ _____	Fragaria _____	Agrimonia _____
Desmodium acum. _____	Lysimachia _____	Geum can. _____
Galium concinnum _____	Apocynum _____	Prenanthes _____
Circaea latifolia ✓ _____	Aster sagit _____	Thalictrum _____
Osmorhiza Claytonii ✓ _____	Potentilla can. _____	Parietaria ✓ _____
Amphicarpa bract. ✓ _____	Viola _____	Athyrium _____
Phryma _____	Anemone _____	Pteridium _____
Aralea nudicaulis _____	Pyrola _____	Botrychium _____
Helianthus _____	Goodyera _____	Lactuca _____
Desmodium nud. _____	Convolvulus _____	
<i>G. boreal</i> ✓ _____		
<i>Pyrola</i> ✓ _____		

Number 20 Location _____

New		Old
Species <u>RO</u>	Species <u>RO</u>	Species _____
Circumference <u>23</u>	Circumference <u>27</u>	Circumference _____
Distance Ft. <u>21</u> In. <u>10</u>	Distance Ft. _____ In. _____	

Trees

Less than one foot	More than one foot	More than one inch
White oak _____	_____	_____ ✓
Black oak _____	_____	_____
Bur oak _____	_____	_____
Cherry _____	_____	_____
Hickory _____	_____	_____
Slippery elm _____	_____	_____
Ironwood _____	_____	_____
Box elder _____	_____	_____
Black locust _____	_____	_____
_____	_____	_____

Shrubs

Hazel _____ ✓	Vitis vulpina _____	Choke cherry _____
Grey dogwood _____	Vitis bicolor _____	Amelanchier _____
Blackberry _____	Woodbine _____	Vaccinium _____
Red raspberry _____ ✓	Viburnum lentago _____	Amorpha _____
Black raspberry _____	Viburnum acerifolium _____	Ceanothus _____
Celastrus _____	Poison ivy _____	Salix _____
_____	_____	_____

Herbs

Smilacina racemosa _____	Smilacina stellata _____	Euphorbia _____
Geranium _____	Fragaria _____	Agrimonia _____
Desmodium acum. _____ ✓	Lysimachia _____	Geum can. _____
Galium concinnum _____ ✓	Apocynum _____	Prenanthes _____
Circaea latifolia _____ ✓	Aster sagit _____	Thalictrum _____
Osmorhiza Claytonii _____	Potentilla can. _____	Parietaria _____ ✓
Amphicarpa bract. _____ ✓	Viola _____	Athyrium _____
Phryma _____ ✓	Anemone 8 _____ ✓	Pteridium _____
Aralea nudicaulis _____	Pyrola _____	Botrychium _____
Helianthus _____	Goodyera _____	Lactuca _____
Desmodium nudi. _____	Convolvulus _____	

Hardwood Survey (Cont'd)

STATION NO. 1027	p.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	No	F%																								
SHRUBS & HERBS (Cont'd)																																															
Symplocarpus foetidus																																															
Taenidia integ.																																															
Taxus canadensis																																															
Thalictrum dio.																							✓	✓								✓	✓										4	20			
Thaspium aureum																																															
Tradescantia oh.																																															
Trientalis borealis																																															
Trillium cernuum																																															
T. flexipes																																															
T. grandiflorum																							✓																					1			
T. recurvatum																																															
Triosteum perf.																																															
Uvularia grandif.																							✓				✓									✓		✓						3	15		
U. sessilifolia																																															
Vaccinium angustifolium																																															
Vaccinium canad.																																															
Verbena urticaefolia																																															
Veronica serpyll.																																															
Veronicastrum vir.																							✓																						1		
Viburnum acerifol.																							✓																							1	
V. affine																																															
V. lentago																																															
V. trilobum																																															
Vicia americana																																															
Viola conspersa																																															
Viola cucullata																							✓									✓													1	5	
V. incognita																							✓																							1	
V. pubescens																																															
Viola sagittata																																															
Vitis aestivalis																							✓	✓								✓			✓										3	15	
V. a. var. argent.																																															
V. riparia																							✓																							1	
Woodsia ilvensis																																															
Zanthoxylum amer.																																															
Zizia aurea																							✓																							1	
Additional sp.																																															
<i>Oxyopsis ridgidae</i>																							✓																								
Total species																							84																							103	46