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Site 4122: Arena - Cedar Island, Iowa County, Township 8N, Range 5E, Section 9. 1954-08-18

[s.l.]: [s.n.], 1954-08-18

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STAND RECORD

FORESTS

Stand No. 4122

Name: Arena-Cedar Island

Locality:

County: Iowa

T: 8N

R: SE

Sec: 9

W 1/2 of NE 1/4

Date: Aug 18, 1954

Observers: Bray, Ware

Size of Stand: 40 A

Size of Area Sampled: 20 A

Forest Type: Bottomland savannah

Soil Type:

Topography: ridges + sloughs

Slope:

Directions

Condition of Stand:

Grazed — trees scattered over pasture

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 ₀	_____	_____	_____	_____	_____	_____	_____	_____	_____
A ₁	_____	_____	_____	_____	_____	_____	_____	_____	_____
A ₂	_____	_____	_____	_____	_____	_____	_____	_____	_____
B	_____	_____	_____	_____	_____	_____	_____	_____	_____

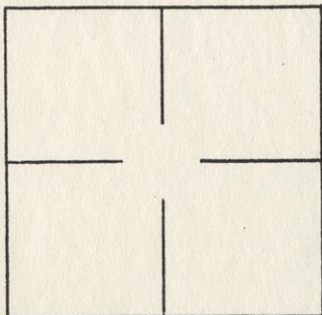
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	-----
A ₁	-----
A ₂	-----
B	-----

Parent Material:

Map:



STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Acer negundo</i>										
<i>A. saccharinum</i>			740	680	260	390	130			
<i>A. saccharum</i>										
<i>Betula nigra</i>										
<i>Carya cordiformis</i>										
<i>Celtis occident.</i>										
<i>Crataegus sp.</i>										
<i>Fraxinus americ.</i>										
<i>F. nigra</i>										
<i>F. pensylvanica</i>	570	90		120						
<i>Gleditsia triacan.</i>										
<i>Gymnocladus dioica</i>										
<i>Juglans cinerea</i>										
<i>Platanus occident.</i>										
<i>Populus deltoides</i>										
<i>P. tremuloides</i>										
<i>Prunus serotina</i>										
<i>Quercus bicolor</i>						250	300	190 60		
<i>Q. rubra</i>										
<i>Robinia pseudo.</i>										
<i>Salix nigra</i>										
<i>Tilia americana</i>										
<i>Ulmus americana</i>	180	370	800		220				180 40	130 190
<i>U. rubra</i>										
Distance	40	56	32	58	58	21	23	49	41	24

STATION NO.	1	2	3	4	5	6	7	8	9	10
<i>Acer negundo</i>										
<i>A. saccharinum</i>		660			420					
<i>A. saccharum</i>										
<i>Betula nigra</i>									170 45 110 100	
<i>Carya cordiformis</i>						40	30	75		
<i>Celtis occident.</i>										
<i>Crataegus</i> sp.										
<i>Fraxinus americ.</i>										
<i>F. nigra</i>										
<i>F. pensylvanica</i>	90		90	220						
<i>Gleditsia triacan.</i>										
<i>Gymnocladus dioica</i>										
<i>Juglans cinerea</i>										
<i>Platanus occident.</i>										
<i>Populus deltoides</i>										
<i>P. tremuloides</i>										
<i>Prunus serotina</i>										
<i>Quercus bicolor</i>	110		360				50 95		220 220 220	
<i>Q. rubra</i>					110 60	400				
<i>Robinia pseudo.</i>										
<i>Salix nigra</i>										
<i>Tilia americana</i>								130		
<i>Ulmus americana</i>		130		45						
<i>U. rubra</i>										
Distance	29	34	20	66	37	32	33	30	55	35