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Site 1203: Straus Bros. Farm, Jefferson County, Township 8N, Range 15E, Section 17. 1954-08-11

[s.l.]: [s.n.], 1954-08-11

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STAND RECORD

FORESTS

Stand No. 1203

Name: Straus Bros. Farm

County: Jefferson

Date: August 11, 1954

Size of Stand: 5 acres

Forest Type: Low elm-oak open

Topography: flat

Locality:

T: 8N R: 15 E Sec: 17 NW SE

Observers: Bray

Size of Area Sampled: 5 acres

Soil Type:

Slope: none Directions

Condition of Stand: cutting out of older elms heavily grazed

Open Grown Trees: elms, bur oaks

% Canopy: 50-60

Stumps: of elms

- | | | | |
|--------|-------|----|-----|
| 1. 103 | 4. 89 | 7. | 10. |
| 2. 106 | 5. | 8. | 11. |
| 3. 106 | 6. | 9. | 12. |

Soil Data:

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

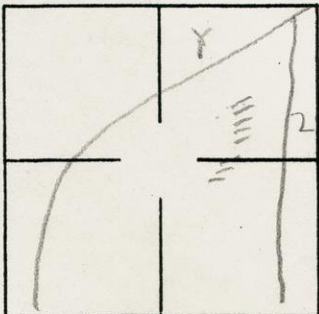
DEPTH

CHARACTERISTICS (Color, Texture, Structure, etc.)

A ₀	-----
A ₁	-----
A ₂	-----
B	-----

Parent Material:

Map:



Pictures

- 1 elm tamarack Jefferson Co
- 2 " " " "
- 3 Nashota
- 4 Nashota
- 5 waterloo prairie

upper pocket, peduncled bar
 right lower pocket other, a little higher woods bar
 left " " bar of middle of woods

bars either more or less "pure"
 or hybridized

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1203

STATION NO.	1	2	3	4	5	6	7	8	9	10
Acer rubrum										
A. saccharum										
Betula papy.										
Carpinus car										
Carya cord										
C. ovata										
Celtis occ										
Crataegus sp.										
Fagus grand										
Fraxinus ^{penn} _{am}				220						
F. nigra										
Juglans cin										
J. nigra										
Ostrya virg										
Populus gran										
P. tremul										
Prunus serot										
Quercus alba										
Q. ellipsoid										
Q. macrocarpa	220					180				80
Q. rubra										
Q. velutina										
Tilia amer										
Ulmus amer	700	440 360	470 390	600	460 130	250	240 320	420 180	600 560	↑ 270
Ulmus fulva										
Distance	18	30	54	80	23½	18	53	43	44	34

In woods, all leaves intermediate, some leaves less so than shade
 leaves tend to be larger up to 9-10 in long

pubescence
 growth by dies
 underside of leaf
 overlapped

leaf approaches rough
 U. rubra amer

corky winged seeds
 probably same

leaf shape intermediate
 no acorns

bark
 glabrous brown and white

acorns
 3

POINT RECORD TREES

SOUTHERN HARDWOODS

Stand No. 1203

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Acer rubrum										
A. saccharum										
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C. ovata										
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Crataegus sp.										
Fagus grand										
Fraxinus am										
F. nigra										
Juglans cin										
J. nigra										
Ostrya virg										
Populus gran										
P. tremul										
Prunus serot										
Quercus alba										
Q. ellipsoid										
Q. macrocarpa	400									
Q. rubra										
Q. velutina										
Tilia amer										
Ulmus amer				600 280	400 300	340 160	190 250	90 290	440 260	310 290
Ulmus fulva	370									
Frax pen		190 160	180 65							
Distance	50	38	21	54	28	30	37	27	32	24

as many dead trunks!

area on undergrowth

stump 103 years old, 106, 106, 89 (under 210 ba)

Present