



**FOREST DIVISION**  
**BUT & MAP**  
**Escanaba River**  
**FOREST DIVISION**

Township 44 North Range 25 W

Town Lines

South Boundary

West on South side of Section 36 Var. 4.54  
From post Cor. T<sup>o</sup> 43 + 44 N R<sup>o</sup> 24 + 25 W

East 8.30 Hem. 25 Fir 10N 24E 39 }

South 9.00 Enterprise & W Sugar 8S 34W 35 }

10.65 Cedar 18

19.84 Stream 4 West 2.61 Fir 6

73.24 Intersected East Branch of  
Escambia River 45 L. wide C. S. by W  
& set post - W. Pine 10N 25E 67)  
Land rolling 2<sup>d</sup> rate Sugar Hemlock  
Birch Fir, W. Pine + c.

Surveyed 1841 by John Burt D.S.

for Wm. A. Burt D.S.

West on south side of Section 36 Var. 4.58  
commencing at post

23.21 West of Township corner  
East side of stream

26.35 Cedar 14

28.00 Leone swamp C. N. + S.

40.00 See gr. section post  
Sugar 8N 20E 36

Le 18N 63W 41

44.10 y. Birch 26

54.00 Enter swamp C. N. + S.

61.92 Spruce 6

79.00 Leone swamp C. N. + S.

80.00 See post corner of Sections 35 + 36

Fir 8N 46E 10 }

Le 10N 64W 20 }

X Land (except swamp) level 3<sup>d</sup> rate  
Cedar, Tamarack, Sugar, Fir  
y. Birch + c. Soil sandy loam.

x \$10' W Corrected:

Fir 6 574 W 29

Sugar 16 559 E 6

8.00 Enterprise Jam Sup. NW

11.62 Jam 6

found remains of  
old checkers well  
3 20' checks with  
post + W. Pine  
1/2 acre B.T.S. 90 men  
new Silver

Var. 4° 58'

West on South side of sections 35

5.43 Fir 8  
 29.08 Y. Birch 10  
 40.00 Gr. Section corner  
 6" S. Maple N26W 15' 8 1/2" Y. Birch 10 in dia }  
 7" W. Spruce S57W 60' 1 1/2" Hemlock 14N 4W 18 }  
 45.40 Cedar 10  
 60.00 Enter Swamp C. S. W.  
 65.44 Cedar 10  
 80.00 Set post corner of Sections 34 & 35

Set 11-8-74 by X  
 METSA + ARKANS  
 7" W. Birch S16W 24' 1/2" Tamarack 10N 80W 8  
 6" W. Birch S80W 14' 10" Land gently rolling poor 2<sup>d</sup> rate  
 22' Tam stab. S11E 19' 3/4" Cedar Tamarack y. Birch  
 Hemlock Sugar Soil Sandy loam

X S3' W Corrected:

Tam 10 S45W 43  
 " 10 S34E 19  
 8.50 Leaves up SW  
 9.00 Top of ridge 25ft SW  
 9.91 Cedar 8

West on South of Sections 34 Var. 4° 53'

5.36 Spruce 9  
 31.00 Y. Birch 14  
 40.00 Set gr. Section post  
 Sugar 8N 43E 19 }  
 Fir 12N 80W 32 }  
 51.21 Cedar 10  
 55.31 Intersects the Escanaba River  
 C. S. W. current rapid on Rock Bottom  
 Cedar 6 Meander corner  
 Hemlock 155 38W 35  
 57.94 Over River land low + wet  
 B. Ash 6 Meander corner  
 Fir 9N 75W 17 height 392.4 ft.  
 80.00 Set post corner of Sections 33 & 34  
 X Y. Birch 8N 33E 12 }  
 Tamarack 18N 62W 32 }  
 Land level + wet poor 2<sup>d</sup> rate.  
 Hemlock, cedar, y. Birch, sugar, fir  
 + c. Soil sandy.

X S1 1/2' W Corrected

Spruce 12 S43W 13  
 Y. Birch 12 S47E 55  
 10.94 Sugar 20

West On south side of sections 33 Var 40' 50'  
 4.56 W. Pine 24  
 25.58 Spruce 6  
 40.00 Set gr. section post  
 W. Pine 14N 6E 30 }  
 Maple 6N 46W 19 }  
 44.74 Spruce 10  
 48.00 Enter swamp C. S. & N. E.  
 64.74 Cedar 10  
 75.00 Leave swamp C. N. & S.  
 80.00 Set post corner of Sections 32 & 33  
 height 401.8  
 X y. Birch 12N 29E 22 }  
 Maple 12N 41W 11 }  
 Land same Tamarak cedar  
 Hemlock Fir y. Birch w. Pine  
 Soil Sandy.

X 59'W Corrected:

Cedar 16 S 42W 38  
 y. Birch 18 S 41E 45  
 6.00 Enter swamp SW  
 11.32 Spruce 12

West On south side of sections 33 Var 40' 50'  
 7.97 Cedar 10  
 8.00 Enter swamp C. S. W.  
 22.00 Leave swamp C. N. & S.  
 27.82 Hemlock 9  
 40.00 Set gr. section post  
 W. Pine 42N 62E 19 }  
 Cedar 18N 35W 9 }  
 45.70 y. Birch 14  
 66.68 Cedar 10  
 80.00 Sect. post corner of Sections <sup>31 & 32</sup>  
 height 443.7 ft.  
 X Fir 8N 35E 22 }  
 Do 12N 34W 18 }  
 Land level 2<sup>d</sup> rate Fir cedar  
 y. Birch sugar and a few  
 large w. Pines Soil sandy loam  
 X 517'W Corrected:

Hemlo 548W 49  
 Sugar 12568E 45  
 10.42 Maple 12

West On South Side of Sections 31 Var. 4° 40'  
 8.40 Cedar 14  
 23.95 Sugar 12  
 40.00 Fir 12 gr. Section corner  
     Fir 12 N 24 W 25  
 49.65 Sugar 9  
 59.92 Cedar 14  
 79.60 Intersected Range line 8 links  
     North of temporary post and set  
     post corner of township 43 + 44  
     North between Ranges 25 + 26  
 West

~~West 18.80 sugar 16    Sugar 16 S 43 E 42 }~~  
~~South 15.98 Stream 1.20 E by S Leo 16 N 75 W 43 }~~  
 Land level good 2<sup>d</sup> rate sugar  
 Y. Birch Fir & C. Soil Sandy  
 loam

August 27, 1844

Surveyed Wm. A. Bell D. S.  
 for Douglass Haughton D. S.

\* North on East side of Section 36  
 11.57 Hemlock 30 Var. 4.54  
 20.00 Enter swamp c.s.w.  
 29.16 Intersect East Branch of Economie  
 River 30 c.s.w. + see post  
 Spruce 16 S 24 W 47  
 Land (ex sup) rolling poor 2<sup>d</sup> rate  
 Hemlock Birch Fir Spruce  
 W. Pine & C.

East Boundary Var. 4° 55'  
 North on East side of Sections 36  
 Commencing at post on S.E. side  
 of stream

29.16 North of township corner  
 40.00 Set quarter section post  
     Fir 75 23 E 24  
     Leo 8 N 43 W 18

45.70 Spruce 9

68.05 Fir 6

80.00 Set post corner of Sections  
 589037'E Corrected:  
 Cedar 6 N 35 E 22 Spruce 85 80 E 34  
 Spruce 9 S 82 E 33 }  
 4.70 Leveled. Sup N 84 SW } Fir 6 N 75 W 18  
 6.78 Sugar 9 Land all swamp  
 Cedar Tamarack Spruce  
 Fir

\* North on East side of Section 36  
 11.57 Hemlock 30 Var. 4.54  
 20.00 Enter swamp c.s.w.  
 29.16 Intersect East Branch of Economie  
 River 30 c.s.w. + see post  
 Spruce 16 S 24 W 47  
 Land (ex sup) rolling poor 2<sup>d</sup> rate  
 Hemlock Birch Fir Spruce  
 W. Pine & C.

North on East side of Sections 25  
 4.36 Stream 30 L. C. S.E.  
 10.85 Cedar 5  
 12.00 Pine swamp C. E + W.  
 93.46 Y. Birch 22  
 40.00 Set gr. section post  
 Fir 8S 8W 33 }  
 Lynn 10N 16E 73 }  
 48.96 Fir 12  
 62.85 Hemlock 20  
 78.00 Enter swamp C.W. + S.E.  
 80.00 Set post corner of sections 24 + 25  
 X Spruce 8S 25E 25 }  
 Do 8N 45W 56 }  
 Land gently rolling (Except swamps)  
 2<sup>d</sup> rate Fir Sugar Hemlock  
 W. Pine Soil Sandy loam

X N89°51'E Corrected:

Tam 12 N 64 E 33

" 8 S 28 E 25

6.00 Small elevation 1/2 acre

10.85 Tam 9

North on East side of Section 24  
 8.85 Tamarak 8  
 30.10 Do 5  
 40.00 Tamarak 12 gr. Section cor.  
 Tamarak 10N 15W 34  
 51.95 Tamarak 10  
 78.25 Do 6  
 80.00 Set post corner of Sections 13 + 24  
 X Spruce 10S 30E 21  
 Do 9N 62W 15  
 Land all swamp Tamarak Spruce  
 Alder  
 X 589°50'E Corrected:  
 4.75 Tam 10  
 X N89°59'W corrected  
 9.00  
 9.25  
 9.41  
 9.51  
 Spruce 10 S 28W 22  
 9.35 Tam 12

18.04  
6.41  
2.41

North on East side of sections 13  
 13.95 Tamarak 9  
 25.96 Dls 9  
 40.00 Set quarter section post  
     Spruce 6S 12W 20 }  
     Tamarak 8N 70E 16 }  
 47.81 Tamarak 8  
 63.62 Dls 10  
 80.00 Set post corner of Sections 12 + 13  
     height 407.2 ft.  
 X Tamarak 12S 43E 34 }  
     Cedar 10N 87W 51 }  
 Land all swamp Tamarak  
 Spruce Alder.  
 X S89°58'E Corrected  
 Cedar 6 N 30E 34  
 10.11 Cedar 5

Var. 5.00  
 North on East side of section 12  
 10.38 Tamarak 10  
 40.00 Set gr. section post  
     Cedar 9S 76E 15 }  
     Dls 10N 58W 18 }  
 62.00 Lene swamp C. E. & W.  
 68.86 Y. Birch 20  
 80.00 Set post corner of sections <sup>14 1/2</sup>  
     height 442.4 ft.  
 X Maple 12S 74E 12 }  
     Cedar 11N 81W 17 }  
 Land mostly swamp Tamarak  
 Spruce y. Birch Hemlock + c.  
 X S89°50'E Corrected:  
 Spruce 11 N 8 1/2 E 22  
 2.79 Spruce 9

200.00 Total Surveying Costs \$61.70

North on East side of section one  
 12.00 Enter open swamp C.E.N.E. X.  
 35.00 Leave swamp C.E.W.  
 40.00 Set gr. section post  
 Fir 55 89W 12 }  
 Hemlock 16N 33E 11 }  
 42.00 Enter swamp C.E.N.E.  
 Spruce 12  
 50.00 Leave swamp C.E.W.  
 55.00 Enter swamp C.E.W.  
 70.44 Tamarak 12  
 80.00 Set post temporary township  
 corner X. height 426.2 ft.  
 Land (Except swamp) rolling poor  
 2<sup>d</sup> rate Tamarak Spruce Hemlock  
 Sugar y. Birch Sept. 1, 1844

Surveyed by Wm. A. Bur, D.S.  
 for Douglass Haughton D.S.

North Boundary Var. 5.00  
 West on south side of section 36 X.  
 (T45N R25W)  
 From post cor. T's 44 & 45 R. 24 & 25  
 East 19.00 Leave Swamp N&S W. Pine 75 58E 15 }  
 North 15.74 Jam 8 Spruce 7W 78W 14 }  
 16.33 Tamarak 12  
 29.19 Do 8  
 40.00 Set quarter section post  
 Tamarak 11N 11E 26 }  
 Do 12N 54W 25 }  
 48.75 Spruce 12  
 57.00 Stream 6 L. C. South  
 59.81 Tamarak 6  
 80.00 Set post corner of Sections 35 & 36  
 N17'E 5.00 Leave Tamarak N.C. Tamarak 12N 50E 50 }  
 10.85 Hem 22 Do 10N 35W 37 }  
 Land all swamp Tamarak  
 Spruce Cedar  
 X. Height 438.8 ft.

West On south side of Sections 35 Var. 4° 55'  
(T 45 N R 25 W)

2.50 Leone swamp C. N. & S.

5.75 Y. Birch 14

28.10 Enter swamp C. N. & S.

31.03 Tamarack 14

40.00 Set gr. section post  
Maple 6 N 7 E 20 }  
Tamarack 8 N 25 W 35 }

46.80 cedar 9

65.80 Tamarack 8

80.00 Set post corner of Sections 34 & 35

N 15° E Corrected:  
1.50 Leone swamp E & W Spruce 6 N 27 E 25 }  
9.33 Wh Birch 12 Lts 7 N 36 W 10 }

14.00 Enter swamp NW Land level + wet poor 2<sup>d</sup> rate

Tamarack Spruce Cedar Hemlock  
Y. Birch & C.

Var. 4° 57'

West On south side of Section 34  
(T 45 N R 25 W)

4.65 W. Pine 12

20.00 Leone swamp C. N. & S.

28.70 Y. Pine 20

33.00 Enter swamp C. N. & S.

40.00 Set gr. section post  
Tamarack 6 N 40 E 27 }  
Spruce 8 N 72 W 36 }

44.72 Tamarack 5

59.00 Leone swamp C. N. & S.

63.00 Enter swamp C. N. & S.

69.65 Tamarack 8

80.00 Set post corner of Sections 33 & 34

N 43° E Corrected:  
10.68 Jam 8 Spruce 8 N 24 W 38 }

15.00 Enter open swamp NW W. Pine 10 N 15 E 40 }

Land level (except swamp)  
3<sup>d</sup> rate Spruce Tamarack  
Y & W Pine. Soil Sandy.

West On South side of sections 33 & 40.55'

9.34	Cedar 7
26.48	Als 8
40.00	Cedar 4 gr. section post Tamarah 7N 75E 12
48.50	Tamarah 9
49.50	Leave Swamp C. N. & S.
68.08	Hemlock 16
80.00	Set post corner of sections 32 & 33 * Hemlock 10N 17E 9 } Als 10N 34W 5 }

Land mostly same as last mile  
X 728'E Corrected:

6.00 Top of ridge 20ft NNW  
10.80 Cedar 8

West On south side of section 32

2.00	Intersected the Escanaba River and set meander post height 418.1 + c
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Tamarah 14N 64E 10  
3.30 Over River

Cedar 16 Meander loc.
Cedar 12 N 74W 24

19.45	Cedar 10
27.72	W. Pine 16
33.00	Enter swamp C. N. & S.
40.00	Set gr. section post Tamarah 8N 19E 25
	Als 10N 73W 6

45.80	Tamarah 12
68.17	Spruce 7
80.00	Set post cor. of sects. 31 & 32 * Cedar 18N 35E 33 } Tamarah 12N 79W 22 }

Land level except swamp  
2<sup>d</sup> rate Tamarah Cedar Fir  
Sugar W. Pine & C. Soil sandy  
loam.

56  
Cedar 55  
55

X 730'E Corrected  
8.00 Leaves up NE  
10.87 Maple 12  
13.00 ascend hill NE

West On South side of Section 31 T45N R25W

5.30 Leone swamp C. S. by W and Ascend  
high Bank

11.17 Sugar 14

30.10 Lds 12

40.00 Set gr. section post  
Fir 7N 16E 28 }  
Sugar 10N 53W 12 }

Small lake about 3.00 N.W. of Cor. #

W. Pine 30

78.85 Intersected Range line 78 S. north  
of Temporary T. cor. and set post.  
height 501.1 ft. corner of Tuesday  
44 + 45 North between Ranges  
25 + 26 West

West 32.17 Wh Pine 28 W. Pine 365 15E 49 }  
North 483 Wh Pine 40 y. Birch 12N 25W 90 }

15.20 Valley Land rolling poor 2<sup>d</sup> rate hemlock  
good W. Pine, y. Birch soil sandy  
loam.

Aug. 30, 1845

\* height 456.5 ft.

West Boundary Var. 4<sup>0</sup>50'

North On East side of Sections 36  
(T44N R26W)

15.27 Hemlock 18

18.00 Enter swamp C. E. & W.

26.00 Leone swamp C. E. & W.

31.00 Sugar 17

40.00 Set gr. section post  
Sugar 10N 60E. 26 }  
Lds. 10N 18W. 47 ) 31

6 links W of post granite boulder  
four feet diameter

50.00 Enter swamp C. E. & W.

55.23 y. Birch 9

70.34 Fir 8

79.00 Leone swamp C. E. & W.

80.00 Set post corner of sections 25 + 36  
x y. Birch 12S 62W 10 }  
Fir 12N 12E 11 }

Land on 5 $\frac{1}{2}$  rolling 2<sup>d</sup> rate  
1 $\frac{1}{2}$  rolling poor 2<sup>d</sup> rate sugar  
Fir, Hemlock, y. Birch, cedar  
Tamarack &c. Soil sandy loam

x N 89° 0' 4" W Corrected:  
Cedar 16 N 66 W 15  
9.71 Cedar 10

North on East side of Section 25 Var. 4.50  
(T44N R26W)

- 3.00 Enter swamp C. E. & W.
- 10.00 Leave swamp C. E. & W.
- 12.68 Spruce 12
- 30.94 Hemlock 8
- 34.00 Enter swamp C. E. & W.
- 35.25 Stream 5 L. C. East
- 40.00 Set gr. section post  
cedar 75 44E 18 }  
Spruce 9N 73W 15 }
- 45.00 Leave swamp C. E. & W.
- 52.75 Fir 12
- 56.50 Enter swamp C. E. & W.
- 62.00 Leave swamp C. E. & W.
- 66.96 Hemlock 12
- 80.00 Set post cor. of Sects. 24 + 25  
x W. Pine 30N 88W 14 }  
    do 90S 66W 10 }

Land (except swamp) level + wet.  
Poor 2d rate Fir Hem. Cedar  
Tam. Pine + c. Sandy soil  
Good White Pine

x N89°05'W Corrected

Wh. Pine 26 S23W14

10.58 Maple 18

North on East side of Section 24 Var. 4.50  
(T44N R25W) 44N 26

- 1.00 Enter swamp C. E. & W.
- 9.84 Tamarack 12
- 26.00 Leave swamp C. W. & N.E.
- 32.35 Hemlock 8
- 40.00 Y. Birch 22 gr. Section cor.  
Lynn 16N 30W 25
- 50.00 Enter swamp C. E. & W.
- 69.00 Leave swamp C. N.E.
- 70.95 W. Pine 30
- 80.00 Set post corner of Sections 13 + 24  
x Hemlock 12S 53E 6 }
- x do 16N 44W 24 }
- Land 5½ level N½ rolling poor  
2d rate hemlock fir tamarack  
& good W. Pine for timber  
soil sandy.

x N89°05'W Corrected:

Wh. Pine 18S 70W 32

10.26 Wh. Pine 16

North on East side of section 13 Var  $4^{\circ} 50'$   
 (T 44 N R 26 W)

10.64 W. Pine 18

13.20 Stream 10 L. C. East

40.00 Set gr. Section post  
 Hemlock 10N 46E 11 }  
 Also 85 41W 18 }

Small Lake about 15 chains  
 west of this quarter corner

48.00 Enter swamp C. E. & S. W.

50.30 Intersected small lake

56.00 Over Lake Trigonometrically

66.50 Leave swamp C. E. & S. W.

67.66 White Pine 16

80.00 Set post corner of sections 12 & 13  
 W. Pine 185 62W 50  
 Also 86N 71E 27

Land except swamp Very rolling  
 poor 2<sup>d</sup> rate hemlock first rate  
 W + y. Pine for lumber Tarn  
 Fir & c. Soil Sandy Aug. 29 1844

x N89°52'W Corrected:

Hem 14 N 40W 27  
 0.989 intersect lake 4 ch. over NW  
 8.95 Fir 6

North on East side of section 13 Var.  $4^{\circ} 50'$   
 (T 44 N R 26 W)

9.90 W. Pine 30

19.95 Intersected Lake cedar 16 in  
 Meander corner.

40.00 Gr. Section corner in Lake

45.20 Over Lake Trigonometrically and  
 set meander post  
 Tamarak 85 88W 10

64.46 W. Pine 20

66.96 W. Pine 14 W end of small lake

78.08 Over Lake

80.00 Set post corner of sections 14 & 12  
 X W. Pine 34 N 53E 28 }  
 Maple 125 77W 30 }

Land very rolling poor 2<sup>d</sup> rate  
 Hemlock first rate W + y. Pine  
 for lumber soil sandy

x N89°27'W Corrected:

Hem 12 N 52W 31  
 9.12 Hem 14

North on East side of Section 1 Var 4° 40'  
(T 44 N R 26 W)

- 13.40 Intersected small Lake
- 18.00 Over Lake Trigonometrically
- 28.10 Sugar 12
- 40.00 Set gr. section post  
W. Pine 36 S 57 W 30 }  
Also 32 N 48 E 29 }
- 56.35 W. Pine 20
- 58.60 Intersected Lake  
W. Birch 8 Meander corner
- 73.72 Over Lake Trigonometrically  
and set Meander post  
W. Pine 18 N 75 W 14
- 80.00 Set post temporary Township  
corner Land same as last  
mile but not quite so  
rolling.

Surveyed 1844 by Wm. A. Bell D.S.  
for Douglas Hangton D. S.

Subdivision  
of

Township 44 North of Range 25 W  
of the  
Principal Meridian of Michigan  
by  
Martin M. Hall Deputy Surveyor  
Begun August 4<sup>th</sup> 1852  
Finished August 26<sup>th</sup> 1852

- N 89° 51' E Random between Sections 18 & 19
- 39.82 Set temporary post
- 79.82 Set temporary post corner of  
Sections 17, 18, 19 & 20

- N 89° 51' E Random between Sections 17 & 20
- 40.00 Set temporary post
- 80.00 Set temporary post corner of  
Sections 16, 17, 20 & 21

August 4<sup>th</sup>

- N 89° 51' E Random between Sections 16 & 21
- 40.00 Set temporary post
- 80.00 Set temporary post corner of  
Sections 15, 16, 21 & 22

N89°51'E Random between Sections 15 & 22  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 14, 15, 22 & 23

N89°51'E Random between Sections 14 & 23  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 13, 14, 23 & 24

N89°51'E Random between Sections 23 & 24  
 40.00 Set temporary post  
 79.40 Intersect East Boundary  
 210 links North of post

N89°54'W Corrected between Sections 13 & 24  
 Var. 4° 40'E Spruce 105' 28W 22 links  
 9.35 Tamarac 12 in diam.  
 21.65 do 14 " "  
 32.67 Spruce 10 " "  
 39.95 Set Tamarac quarter post  
 Var. 4° 55'E Tamarac 14N 40°E 17 links  
 do 10S 53°W 24 "  
 48.80 W. Pine 14 in. diam  
 S.E. & S.W.  
 49.00 Top of ridge in swamp 10 feet  
 68.74 Spruce 12 in diam  
 79.90 Set Tamarac post corner of  
 Sections 13, 14, 23 & 24  
 Var. 5.00'E Tamarac 8N 67°E 10 links  
 do 8S 53°W 24 "  
 Land all Tamarac & Spruce swamp

$N89^{\circ}54'W$  Corrected between Sections 14 & 23

5.93 Tamarac 10 in diam.

8.50 Top of ridge in swamp 10 ft. N + S

28.38 Tamarac 5 in. diam.  $N + S$

30.00 Enter open swamp & marsh course

39.95 Set Tamarac quarter section post  
Var.  $5^{\circ}.00'E$  Tamarac  $5N + 7\frac{1}{2}'E$  35 links  
    do 65  $46^{\circ}W$  90 "

46.00 Top ridge in marsh 8 feet S.W.

48.50 Top " " " 8 " North

50.00 Top " " " 6 " S.W.

50.70 Tamarac 6 in diam

70.38 do 8 " "

79.90 Set post corner of sections 14, 15, 22  $\angle 23$   
Var.  $4^{\circ}.30'E$  Tamarac  $8N + 43^{\circ}E$  13 links  
    do 65  $40^{\circ}W$  25 "  
Land all swamp & marsh timber  
Tamarac Spruce & Alder  
Water on last  $\frac{1}{2}$  mile strong by  
Impregnated with iron. Thick scum  
of rust on surface.

$N89^{\circ}54'W$  Corrected between Sections 15 & 22

7.94 Tamarac 6 in diam.

30.95 Spruce 4 " " "

39.95 Set Spruce quarter section post  
Var.  $4^{\circ}.35'E$  Tamarac  $7N + 13^{\circ}E$  13 links  
    do 65  $58^{\circ}W$  21 "

50.43 Spruce 6 in diam.

56.00 Var.  $4^{\circ}.45'E$  East

69.44 Tamarac 6 in. diam

79.90 Set Spruce post corner of  
sections 15, 16, 21 & 22

Var.  $5^{\circ}.30'E$  Tamarac  $12N + 42^{\circ}E$  28 links  
    do 145  $68^{\circ}W$  32 "  
Land all marsh water strongly  
impregnated with iron.

$N 89^{\circ} 54' W$  Corrected between Sections 16 & 21

6.00 Leone swamp course N.W.

8.88 Cedar 16 in. diam.

13.29 Intersect Esconaway River + cedar  
Meander post  
Hemlock 18N 41°E 30 links  
Cedar 16S 35°E 6 "

15.20 Over River + set Alder Meander post  
Elm 12N 34°E 44 links  
Maple 16S 35°W 17 "

39.95 Set cedar quarter section post  
Var. 5.00'E Cedar 6N 26°E 6 links  
W. Birch 6S 14°W 37 "

49.00 Enter open swamp course S.W.

57.00 Leone do course S.W. & N.W.

61.50 Leone swamp course N.W.

79.90 Set y. Birch post corner of  
Sections 16, 17, 20 & 21  
Var. 4.45'E y. Birch 16N 57°W 25 links  
Hemlock 16S 39°E 42 "

Land except swamp nearly level  
poor third rate soil  
Timber Cedar Spruce Tamarac  
Hemlock y. Birch Fir. W. Birch  
&c.

See page 128

$N 89^{\circ} 54' W$  Corrected between Sections 17 & 20

9.52 Hemlock 16 in diam.

21.30 Carp River Road course N.W.

29.54 y. Birch 16 in diam

39.95 Set Fir quarter post  
Var. 4.40'E Hemlock 12N 21°E 18 links  
do 14N 60°W 5 "

49.51 y. Birch 8 in. diam

69.50 Enter swamp course N.W.

69.97 Tamarac 8 in diam

75.30 Stream 10 links course E. S.E.

79.90 Set cedar post corner of  
Sections 17, 18, 19 & 20  
Var. 5.00'E Cedar 10N 56°E 18 links  
W. Pine 16S 45°W 11 "

Land except swamp rolling  
second rate sandy soil  
Timber W. Pine y. Birch Fir  
Maple Tamarac & Cedar Spruce  
&c.

Aug. 5th

South Random between Sections 19 + 20  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 19, 20, 29 + 30

South Random between Sections 29 + 30  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 29, 30, 31 + 32

South Random between Sections 31 + 32  
 40.00 Set temporary post  
 81.50 Intersect South Boundary 66 links  
 East of post

N 9° E Corrected between Sections 31 + 32  
 8.50 Top of ridge 50 feet course N.W.  
 11.16 Sugar 16 in. diam.  
 30.74 Fir 10 in. diam.  
 40.25 Set Sugar quarter Section Post  
 Var. 4.40 E G. Birch 12N 53W 29 links  
 Sugar 18S 36E 15"

48.50 Top of ridge 40 ft. N.W.  
 50.56 Fir 10 in. diam.  
 70.60 Tamarac 8 in. diam.  
 71.50 Enter swamp course N.W.  
 73.70 Sluggish Stream 6 links E.S.E.  
 75.00 Leave swamp course N.W.  
 80.50 Set G. Birch post corner of  
 Sections 29, 30, 31 + 32  
 Hemlock 18N 52W 20 lks.  
 G. Birch 10S 12° E 20  
 Land rolling Sandy soil  
 Timber Sugar Lynn Cedar Tamarac  
 Hemlock W. Pine G. Birch +  
 Ground Hemlock

N $89^{\circ} 51' W$  Random between Sections 30 + 31  
 40.00 Set temporary post  
 79.80 Intersect West boundary at post  
  
 S $89^{\circ} 51' E$  Corrected between Sections 30 + 31  
 Var.  $4^{\circ} 35' E$  Fir 16S 23E 15 links  
 7.00 Enter swamp course N.W. + S.W.  
 9.50 Cedar 10 in. diam.  
 15.00 Leone swamp course N.W.  
 25.00 Top Ascent 40 ft. " N.E.  
 29.61 Cedar 20 in. diam.  
 35.00 Descend hill S.E.  
 39.64 Set 2' in quarter section post  
 Var.  $4^{\circ} 37' E$  Y. Birch 16N 53° E 26 links  
     Cedar 14S 27° W 39 "  
 41.00 Foot hill 40 + Enter swamp S.E.  
 43.56 Sluggish Stream 6 links E.S.E.  
 49.73 Cedar 8 in. diam.  
 57.00 Leone swamp S.E.  
 79.80 Section corner  
 Land Except swamp gently rolling  
 3<sup>d</sup>. rate timber Fir Hemlock  
 Maple, W. Pine Tamarac Cedar  
 S. Hemlock + Hazel.

N 9E Corrected between Sections 29 + 30  
 10.70 Hemlock 16 in. diam  
 11.00 Enter wet land course N.W.  
 18.00 Leone do " N.W.  
 26.50 Enter swamp " N.W.  
 30.65 Spruce 12 in. diam  
 31.00 Leone swamp N.W.  
 40.50 Set 2' in quarter post  
 Var.  $4^{\circ} 45' E$  Yellow Birch 16S 53W 20 links  
     do 12N 73E 25 "  
 50.52 Fir 12 in. diam.  
 55.00 Enter open swamp W.S.W.  
 60.00 Leone do N.W.W.  
 63.00 Enter swamp S.W.  
 66.00 Leone do S.W.  
 70.23 W. Pine 8 in. diam.  
 80.50 Set 2' in post corner of Sections  
 Var.  $4^{\circ} 55' E$  Hemlock 14S 56° W 25 links  
     " 14N 68° E 39 "  
 Land except swamp gently  
 rolling poor 3<sup>d</sup> rate timber  
 Hemlock, Fir, W. Pine, Maple  
 Cedar, Spruce + Alder.

N 9 E Carried between sections 19 & 20  
 9.90 Hemlock 16 in. diam.  
 19.00 Enter swamp course E & w.  
 22.00 Leone do " E & w  
 29.74 Y. Birch 14 in. diam.  
 40.50 Set dir quarter section post  
 Var. 5° 05' E Hemlock 12 S 40° W 22 links  
     do 10 N 71° E 8 "  
 51.03 W. Birch 8 in. diam.  
 55.00 Descend bank 25 feet N.W.  
 59.00 Enter swamp N.W.  
 68.00 Leone do E & w  
 70.63 Spruce 12 in. diam.  
 73.00 Enter swamp course E & w.  
 80.50 Section corner  
 Land except swamp gently  
 rolling poor third rate  
 Timber Hemlock W. Pine y. Birch  
 Cedar Tamarac &c.

August 14<sup>th</sup>

N 6'E Random between sections 17 & 18  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 sections 7, 8, 17 & 18  
 N 6'E Random between Sections 7 & 8  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 5, 6, 7 & 8

N 6°E Random between Sections 5 & 6  
 40.00 Set temporary post  
 81.50 Intersect North Boundary 150  
 links west of post

S 27°W Corrected between Sections 5 & 6  
 Var. 4°.30'E Fir 85 54°W 22 links  
 cedar 105 14°E 55 "

8.74 Tamarac 12 in. diam  
 30.94 Tamarac 8 in. diam  
 40.87 Set Spruce quarter post  
 Var. 4.50'E Tamarac 105 45°W 14 links

Do 14 N 30°E 20 "

51.05 Tamarac 12 in. diam  
 70.00 Leave swamp & ascend S.E.  
 71.20 Fir 6 in. diam  
 72.00 Top ascent 25 feet S.E.  
 81.01 Set cedar post corner of  
 Var. 4.50'E Sections 5, 6, 7 & 8

Hemlock 12 1/2 W 13 links  
 Do 945 72°E 52 "

Swamp Open Tamarac & Spruce  
 Cedar & Alder Hardland poor  
 Second rate timber Hemlock  
 Y. Birch Fir Cedar Sugar  
 Maple & C.

Land rolling third rate  
 Linden Hemlock W. Pine, Fir  
 Y. Birch & C.

N 89°.51'W Random between Sections 6 & 7  
 40.00 Set temporary post  
 79.00 Intersect West Boundary 7 links  
 North of post

N 89°.39'E Corrected between Sections 6 & 7  
 Var. 4°.15'E Hemlock 12 562°E 27 links  
 Descend from post course S.E.

2.50 Foot of descent 15 ft. " S.E.

4.00 Var. 3.45'E East

6.50 Leah 2.50 South of line

7.03 Hemlock 14 in. diam.

27.50 Ascend hill course S.E.

29.81 Hemlock 8 in. diam

30.00 Top of hill 40 feet & descend  
 course S.E.

34.50 Foot of hill 30 feet S.E.

38.50 Enter swamp North & South

38.98 Set cedar quarter post

Var. 4°.35'E Cedar 165 62°W 23 links  
 Spruce 12 N 73°E 16 "

42.00 Leave swamp course S.S.E.

43.00 Esconawby River Road S.S.E.

43.50 Top of ridge 30 feet S.E.

48.60 Hemlock 14 in. diam

69.05 Do 18 in.

74.50 Top of ridge 30 feet S.W.

79.00 Section corner

S 27°W Corrected between sections 7 & 8  
 10.29 Hemlock 12 in. diam.  
 11.00 Enter Open Swamp S.W.  
 13.50 Leave Open do S.W.  
 26.68 Intercept Lake East & S.W.  
 39.72 Over Lake by Traverse Course  
 West & N.E.  
 40.14 Set Hemlock quarter post  
 Var. 4° 40' E Cedar 10 552 W 28 links  
 Also 8 N 74° E 15 "  
 50.02 G. Birch 12 in. diam.  
 57.00 Econoway River Road S.S.E.  
 66.52 Hemlock 14 in. diam  
 67.00 Enter marsh S.S.E.  
 76.00 Leave marsh W.S.W.  
 80.28 Set Fir post corner of secs. 7, 8, 17 &  
 Var. 4.45 E Hemlock 14 N 19° E 33 links  
 Also 16 S 43° W 36 "  
 Land except swamp rolling third  
 rate sandy soil timber W. Pine  
 Hemlock, Fir, G. Birch &c.

S 27°W Corrected between sections 17 & 18  
 8.00 Enter Swamp course S.E.  
 10.20 Spruce 8 in. diam.  
 29.50 Leave swamp course S.E.  
 30.22 Cedar 8 in. diam.  
 34.50 Enter swamp course S.S.W.  
 40.14 Set Tamarac Quarter post  
 Var. 4° 50' E Tamarac 14 S 77° E 48 links  
 Spruce 10 N 50° W 50 "  
 50.47 Tamarac 14 in. diam.  
 62.50 Stream 10 links course S.E.  
 64.25 Leave stream S.E.  
 66.00 Leave swamp S.S.E.  
 70.00 W. Birch 18 in. diam.  
 75.00 Enter swamp course E & W  
 80.28 Section corner  
 Land mostly swamp poor  
 third rate timber cedar, Fir  
 Tamarac Spruce, W. Pine  
 Hemlock & G. Hemlock.

Aug. 15<sup>th</sup>

N 18° E Random between sections 16 & 17  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 8, 9, 16 & 17

N 18° E Random between sections 8 & 9  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 4, 5, 8 & 9

N 18° E Random between sections 4 & 5  
 40.00 Set temporary post  
 81.00 Intersect north boundary 54  
 links East of post

S 10° W Corrected between sections 4 & 5  
 Hemlock 16 S 21° W 26 links  
 Dlo 16 S 45° E 34 "  
 9.93 Y. Birch 8 in. diam.  
 11.98 Intersect Esconancy River & set Cedar meander post  
 Var. 4° 50' E Hemlock 18 N 44° E 35 links  
 Dlo 16 S 69° E 12 "  
 16.07 Cross River & set Cedar meander post  
 Hemlock 90 N 67° W 42 links  
 Fir 14 S 49° W 9 "  
 19.00 Enter cedar swamp S.S.E.  
 30.98 Cedar 10 in. diam.  
 40.75 Set Fir quarter section post  
 Cedar 14 N 59° W 9 links  
 Spruce 12 S 37° E 40 links  
 51.17 Cedar 8 in. diam.  
 52.00 Leave swamp course S.S.E.  
 60.00 Enter swamp course S.S.W.  
 66.50 Leave cedar swamp course N.W.  
 71.03 Spruce 16 in. diam.  
 79.00 Enter cedar swamp course S.E.  
 80.80 Set cedar post corner of sections  
 (over)

4, 5, 8 & 9 - Cedar 12  $569^{\circ}W$  13 links  
Var.  $5^{\circ}05'E$  do 10  $N39^{\circ}E$  19 "  
Land nearly all swamp poor  
third timber Cedar Spruce,  
Tamarac, Spruce & Fir

S 10'w corrected between sections 8 & 9  
2.00 Enter open Tamarac swp E & w  
10.20 Tamarac 8 in. diam.  
25.50 Leave open swamp S. w.  
30.20 Spruce 10 in. diam.  
37.00 Enter cedar swamp course S.E.  
40.05 Set Spruce quarter sec. post  
Var.  $4^{\circ}50'E$  Spruce 12  $S44^{\circ}W$  4 links  
" 10  $N60^{\circ}E$  29 "  
41.00 Enter open Tamarac swp E. S.E.  
50.02 Tamarac 10 in. diam.  
69.78 Tamarac 12 in. "  
80.10 Set Tamarac past corner of  
sections 8, 9, 16 & 17  
Var.  $4^{\circ}50'E$  Tamarac 5  $N74^{\circ}W$  18 links  
do 5  $S77^{\circ}E$  25 "  
Land nearly all open Tamarac  
swamp.

N89°54'W Random Between Sections 8+17  
 40.00 Set temporary post  
 80.70 Intersect North + South line 34  
 links North of post

West Random between sections 7+18  
 40.00 Set temporary post  
 78.77 Intersect West boundary 36 links  
 South of post

S89°45'E Carreled between sections 7+18  
 Var. 4°45'E W. Birch 14 S74E -  
 5.00 Top of ridge 15 feet N+S  
 9.33 Hemlock 10 in. diam.  
 10.00 Top of ridge 30 feet N+S  
 25.50 Enter swamp course E.S.E.  
 29.00 Leave swamp course E.S.E.  
 37.00 Enter swamp course E.S.E.  
 38.94 Set Cedar quarter section post  
 Var. 4°40'E Cedar 8 N45W 18 links  
 also 10 S54E 15 "  
 49.13 Tamarac 10 in. diam  
 63.00 Enter marsh South + N.E.  
 68.92 Tamarac 12 in. diam.  
 69.00 Leave marsh course S.W. + N.W.  
 78.77 Section corner  
 Land Except swamp rolling poor  
 third rate timber Hemlock W.  
 Birch, cedar, spruce, tamarac  
 + fir.

N $89^{\circ}31'E$  Corrected between sections 8 & 17  
 .50 Enter round open swamp 2 ch. wide  
 4.00 Enter swamp course S.E.  
 7.00 Leone do " S.E.  
 7.70 Carp River Road Course S.E.  
 8.50 Top of ridge 30 feet S.E.  
 10.45 Spruce 8 in. diam.  
 11.00 Enter Open Tam. swamp S.E.  
 30.18 Tamarac 10 in. diam.  
 40.35 Set Spruce quarter post  
 Var. 4.30'E Tamarac 10 S $57^{\circ}W$  16 links  
     do 12 N $48^{\circ}E$  20 "  
 50.38 Tamarac 10 in. diam.  
 70.12 do 8 " "  
 80.70 Section corner  
 Land mostly open Tamarac  
 swamp water ankle deep over  
 entire surface & covered  
 with a thick scum of  
 oxide of iron.

S 10'w Corrected between sections 16 & 17  
 9.85 Tamarac 8 in. diam.  
 29.65 do 8 " "  
 40.05 Set Spruce quarter post  
     Tamarac 10 S $37^{\circ}W$  21 links  
     do 8 N $58^{\circ}E$  30 "  
 50.10 Tamarac 10  
 56.00 Leone open swamp S.E.  
 60.00 Top of ridge 40 feet S.W.  
 69.76 Hemlock 14 in. diam.  
 80.10 Section corner  
 Land except swamp poor  
 third rate timber Tamarac  
 Spruce Fir Hemlock.

S 12'W Random between Sections 20 & 21  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 20, 21, 28 & 29

S 12'W Random between Sections 28 & 29  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 28, 29, 32 & 33

S 12'W Random between Sections 32 & 33  
 40.00 Set temporary post  
 80.96 Intersect South boundary 30  
 links West of post

N 8'E Corrected between sections 32 & 33  
 3.00 Enter Tame & led spr. W. S.W.  
 10.52 Spruce 12 in. diam.  
 13.00 Leone swamp course N.E. & N.W.  
 21.00 Enter Tam. & spr. spr. N.W.  
 25.50 Leone swamp course N.W.  
 36.00 Enter Open swamp " N.W.  
 31.23 Fir 6 in. diam.  
 38.50 Leone swamp E.N.E.  
 40.16 Set Fir quarter section post  
 Var. 5.00 Spruce 10N 52W 11 links  
 Fir 10S 24E 34 links  
 44.00 Enter open swamp N.E.  
 50.44 Tamarac 8 in. diam.  
 64.00 Leone open swamp N.W.  
 70.64 Fir 8 in. diam.  
 74.00 Enter swamp course N.W.  
 80.32 Set Fir post corner of sections  
 28, 29, 32 & 33  
 Cedar 12 N60W 73 links  
 Spruce 12 S49E 30 "  
 Land except swamp gently  
 rolling, poor 2<sup>d</sup> rate Hemlock  
 cedar, Spruce Tam, y. Birch  
 W. Pine & Sugar

$N 8^{\circ} E$  Carried between Sections 28 + 29

23 Brook 6 links East S.E.

10.12 Cedar 8 in. diam

22.00 Leone swamp course N.W.

29.00 Clark River road course S.E.

30.17 Fir 6 in. diam.

32.00 Road course N.E.

40.16 Set Fir quarter section post  
Hemlock 18  $N 27^{\circ} W$  31 links  
Do 28  $S 55^{\circ} E$  32 "

45.00 Road course S.S.E.

47.00 Leone road N.N.E.

50.12 Fir 8 in. diam.

55.00 Enter swamp course N.W.

57.79 Brook 4 links East S.E.

60.00 Leone swamp course W.N.W.

70.94 Fir 12 in. diam.

77.00 Enter swamp course N.W.

80.32 Set post corner of Sections 20,  
21, 28 + 29.  
Tamarac 16  $S 57^{\circ} W$  33 links  
Do 18  $N 39^{\circ} E$  16 "

$N 89.54^{\circ} W$  Random between Sections 20 + 29

40.00 Set temporary post

80.12 Intersect North + South line  
18 links S of post

N $89^{\circ}54'W$  Random between Sections 19 & 30  
 40.00 Set temporary post  
 79.12 Intersed West boundary 34  
 links North of post.

N $89^{\circ}51'E$  Corrected between Sections 19 & 30  
 Var. 4° 30'E Hemlock 18 N $23^{\circ}E$  28 links  
 2.50 Enter swamp course S.E.  
 8.00 Enter open swamp N & S  
 8.72 Spruce 6 in. diam.  
 21.50 Leave open swamp N & S  
 26.50 Leave swamp course S.E. + N.E.  
 29.70 Fir 10 in. diam.  
 39.73 Set Fir Quarter Section post  
 Var. 4° 30'E Sugar 18 S $53^{\circ}W$  23 links  
 Cedar 16 N $59^{\circ}E$  11 "

49.65 Fir 10 in. diam.  
 63.00 Enter marsh course N.W.  
 66.00 Leave do " "  
 67.67 Hemlock 16 in. diam.  
 68.00 Enter marsh & chains over  
 79.12 Section corner  
 Land except swamp rolling  
 second & third rate sandy  
 loam Timber cedar Hemlock  
 W. Pine, Tamarac Lynn  
 Sugar, y. Birch & G. Hemlock

S 89° 46'E Corrected between Sections 20 & 29  
 9.59 Hemlock 10 in. diam.  
 30.03 Do 10 in. "  
 40.06 Set Hemlock quarter post  
 Var. 4° 35'E Hemlock 12 S $40^{\circ}W$  12 links  
 Do 14 N $74^{\circ}E$  12 links  
 49.99 Hemlocks 14 in. diam.  
 65.00 Enter Tame & Alder swamp S.E.  
 70.25 Cedar 10 in. diam.  
 80.12 Section corner  
 Land except swamp gently  
 rolling sandy soil  
 Timber w. Pine Hemlock w. Birch  
 cedar Tamarac & c.  
 Grand Hemlock Fir and Alder  
 undergrowth

N 8° E Corrected between Sections 20 + 21  
 10.34 Cedar 10 in. diam.  
 11.00 Leone swamp course N.E.  
 30.22 Cedar 8 in. diam.  
 36.56 Enter swamp course S.W.  
 39.83 Stream 12 links " E.S.E.  
 40.16 Set Cedar quarter section post  
 Var. 4°.50° E Tamarac  $165 \frac{1}{2}^{\circ}$  W 168 links  
     Cedar 14 N 20° E 13 "  
 48.00 Leone swamp course N.W.  
 50.27 Cedar 8 in. diam.  
 60.09 Carp River road course N.W.  
 69.83 Hemlock 16 in. diam.  
 80.32 Corner of Sections 16, 17, 20 + 21  
     Land except swamp rolling poor  
     Second rate  
     Liner Hemlock w. Pine, w. Birch  
     y. Birch & Grand Hemlock

Aug. 17th

N 12° E Random between Sections 15 + 16  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
     Sections 9, 10, 15 + 16  
 N 12° E Random between Sections 9 + 10  
 40.00 Set temporary post  
 80.00 Set temporary corner of sections  
     3. 4. 9 + 10.

N 12° E Random between sections 3 & 4  
 40.00 Set temporary post  
 79.66 Intersect North boundary 14 links  
 East of post

S 10° W Corruted between sections 3 & 4  
 Var. 40.50° E Tamarac 105 25° W 24 links  
 Spruce 10 S 55° E 37 "  
 4.00 Leave open swamp course S.E.  
 9.93 Spruce 10 in. diam.  
 15.00 Enter swamp course S.E.  
 28.00 Leave do " S.W.  
 29.76 W Birch 10 in. diam.  
 40.51 Set Cedar quarter section post  
 Tamarac 8 S 14° W 8 links  
 do 10 N 31° E 21 "  
 40.50 Enter swamp course S.E.  
 44.00 Enter meadow 7 chains wide S.E.  
 51.32 Spruce 8 in. diam.  
 64.00 Enter swamp course S.E.  
 66.00 Enter open swamp course W.S.W.  
 70.00 Spruce 8 in. diam.  
 80.34 Set cedar post corner of Secs. <sup>3, 4, 9 & 10</sup>  
 Tamarac 8 S 57° W 93 links  
 do 8 N 55° E 93 links  
 Land mostly swamp

West Random between sections 4 & 9  
 40.00 Set temporary post  
 80.00 Intersect North & South line  
 40 links south of post

West Random between sections 5 & 8  
 40.00 Set temporary post  
 80.24 Intersect North & South line 15  
 links South of post  
  
 S89°.54' E Corrected between Sections 5 & 8  
 10.57 Hemlock 26 in. diam.  
 15.00 Top of Ridge 30 ft. S.E. + N.E.  
 18.00 Enter swamp S.E. + N.E.  
 21.00 Spring 2 links duele south  
 30.49 Cedar 12 in. diam.  
 40.12 Set cedar quarter section post  
 Var. 4° 35' E Cedar 8N 55W 28 links  
 Spruce 14 S20E 12 links  
 50.00 Enter open swamp N + S  
 51.04 Tamarac 12 in. diam.  
 78.00 Leone open tame swp S.E.  
 80.24 Section corner  
 Land mostly Tamarac cedar  
 + Spruce swamp

S89°.43' E Corrected between Secs. 4 & 9  
 7.00 Leone swamp course N.E.  
 10.38 Fir 10 in. diam.  
 30.00 Hemlock 18 in. diam.  
 \* 36.32 Intersect Esconandy River Sel  
 Alder meander post S.E.  
 \* Black Ash N77°W 61 links  
 Cherry S28W 24 "  
 37.90 Over River Black Ash post  
 Y. Birch 6 N77E 30 links  
 Cedar 14 S54E 26 "  
 39.00 Enter cedar quarter section post  
 Cedar 10 N14E 23 "  
 Lds 12 S51W 52 "  
 49.81 Cedar 14 in. diam.  
 58.00 Leone swamp N.E.  
 63.00 Enter meadow 3.50 wide S.E. + S.W.  
 70.03 Tamarac 14 in. diam.  
 80.00 Section corner  
 Land except swamp rolling  
 poor 3rd rate timber cedar  
 Tamarac Spruce + c.

\* Black Ash BT found by A. D. Enger on 6/3/37. Tree dead and butt  
 is hollow but axe marks show plainly. 4' x 4' x 6' cedar post set  
 in proper position.

S 10'w Corrected between Sections 9 & 10  
 2.00 Top of ridge in swamp 4 sl. S.E.  
 4.00 " " " " 4 "  
 7.00 Top of ridge in swp. 10 sl. S.E.  
 9.08 Spruce 6 in. diam.  
 26.00 Enter open swamp course S.W.  
 29.39 Tamarac quarter section post  
 39.83 Set Tamarac quarter section post  
     Tamarac 4 N 583W 9 links  
     Also 8 N 83E 78 "  
 41.00 Enter Tame. swamp S.E.  
 48.89 Spruce 5 in. diam.  
 58.00 Leave Tame. & Enter open swp. S.E.  
 69.25 Tamarac 3 in. diam.  
 79.66 Set Tamarac post corner of  
     Sections 9, 10, 15 & 16  
     Tamarac 3 N 53W 95 links  
     Also 5 S 68E 14 "  
 Land all marsh & Tamarac  
 swamp

S 10'w Corrected between Sections 15 & 16  
 9.70 Tamarac 2 in. diam.  
 Set Tamarac quarter section post  
     Tamarac 4 S 46W 90 links  
     Also 4 N 43E 21 "  
 56.02 Pond course S.E.  
 59.95 Over pond by Traverse E & W  
 69.80 Tamarac 4 in. diam.  
 79.68 Section corner  
 Land all open Tamarac swamp  
 & marsh August 18<sup>th</sup>

S 12'W Random between Sections 21 + 22  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 21, 22, 27 + 28

S 12'W Random between Sections 27 + 28  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 27, 28, 33 + 34

S 12'W Random between Sections 33 + 34  
 40.00 Set temporary post  
 81.02 Intersect South Boundary  
 at post.

N 12'E Corrected between Secs. 33 + 34  
 9.00 Top of ridge 20 feet N.W.  
 10.92 Cedar 12 in. diam.  
 18.50 Top of ridge 30 N.W.  
 31.11 G. Birch 6 in. diam.  
 34.00 Enter swamp course E + W  
 40.17 Set cedar quarter post  
 Var. 40.45° E cedar 12 S 55° W 28 links  
     do 8 N 59° E 11 "  
 42.50 Top of ridge in swamp 10 N.E.  
 51.26 Cedar 12 in. diam.  
 61.50 Top of ridge in swp. 8 ft. S.E.  
 70.50 Leave swamp course N.E.  
 71.16 Cedar 10 in. diam.  
 80.34 Set cedar post corner of  
 Sections 27, 28, 33 + 34  
     Spruce 18 N 62° W 37 links  
     do 16 S 47° E 55 "  
 Land except swamp rolling  
 poor third rate timber Hemlock  
 Fir, cedar, Spruce, Tamarac  
 G. Birch H. Hemlock under-  
 ground

N $89^{\circ}54'W$  Random between sections 28 & 33.  
 40.00 Set temporary post  
 80.00 Intersect North & South line at  
 post

West Random between sections 29 & 32  
 40.00 See temporary post  
 79.80 Intersect North & South line  
 26 links South of post

S $89^{\circ}50'E$  Carried between Sections 29 & 32  
 4.50 Top of ridge 30 ft. N.E.  
 8.00 Top of do 30 ft. S.E.  
 9.27 Hemlock 18 in. diam.  
 24.00 Enter swamp course N.E.  
 25.50 Iron Spring outlet S.E.  
 26.93 Brook 6 links N.N.E.  
 28.00 Lone swamp N.E.  
 29.83 Cedar 10 in. diam.  
 39.90 Set cedar quarter section post  
 Var.  $4^{\circ}40'E$  Cedar 12 S $53^{\circ}W$  35 links  
 Spruce 18 N $60^{\circ}E$  11 "  
 50.17 Hemlock 16 in. diam.  
 52.00 Top of ridge 40 feet N.E.  
 65.00 Enter swamp course S.E.  
 69.67 Tamarac 20 in. diam.  
 79.80 Section corner  
 Land except swamp rolling  
 second & third rate timber  
 Hemlock, Cedar, Tamarac,  
 Maple, W. Birch, W. Pine,  
 Sugar & Ground Hemlock

S89°34'E Carreled between Sections 28 & 33  
 93 Stream 6 links course East  
 8.50 Leone stream + intersect Corp River  
 Road at ridge south  
 9.98 Cedar 14 in. diam.  
 24.55 Stream 6 links N.N.E.  
 30.12 Hemlock 10 in. diam.  
 31.50 Top of ridge in swamp 20 feet <sup>N.E.</sup>  
 38.50 Top of ridge in swamp 15 feet <sup>S.E.</sup>  
 40.00 Set Cedar quarter section post  
 Cedar 8 N45W 5 links  
 do 12 S37E 32 "  
 41.50 Leone swamp course S.E. + N.E.  
 44.00 Top of ridge 20 feet E.S.E.  
 47.00 " " 30 " "  
 49.67 Spruce 12 in. diam.  
 69.66 Sugar 16 in. diam.  
 80.00 Section corner.  
 Land except swamp rolling  
 poor second rate timber Hemlock  
 Fir Cedar Tamarac

N12E Carreled between sections 27 & 28  
 2.50 Top of ridge 20 feet N.W.  
 4.00 Enter swamp course N.W.  
 5.65 Stream 8 links S.E.  
 10.84 Cedar 14 in. diam.  
 30.83 Spruce 12 in. diam.  
 40.17 See cedar quarter post  
 Cedar 10 S49W 19 links  
 do 18 N29E 14 "  
 48.50 Enter Alder Bottom N.W.  
 54.55 Stream 15 links  
 56.50 Leone Alder bottom East  
 59.50 Leone swamp course N.W.  
 70.67 Hemlock 18 in. diam.  
 80.34 Set Fir post corner of section  
 Var. 4°50'E Tamarac 30 S35W 60 links  
 Hemlock 24 N37E 24 "  
 Land except swamp generally  
 rolling poor third rate  
 timber Hemlock, W. Pine,  
 Cedar, y. Birch Sugar  
 Tamarac Fir + Spruce.

N 12° E Corrected between Sections 21 + 22

10.10 Hemlock 14 in. diam.

29.99 Sugar 14 in. diam.

40.17 Set Fir quarter section post  
Cedar 18 N 74° W 40 links  
Als 12 N 51° E 16 "

50.50 Enter swamp course N.W.

50.64 Hemlock 14 in. diam.

60.50 Leave swamp course N.W.

62.22 Intersect Esconawky River & set  
meander post  
Fir 14 N 74° W 65 links  
W. Pine 30 S 33° W 39 "

65.19 Cross River set Cedar Meander Post  
W. Pine 18 N 41° E 10 links  
G. Pine 24 S 62° E 93 "

68.50 Enter swamp course S.E.

69.98 G. Birch 8 in. diam.

79.50 Enter open swamp course S.E.

80.34 Section corner

Land except swamp poor cedar rate  
Tinder, Maple, Sugar, Fir, Cedar +  
Tamarac - August 19 th.

N 12° E Random between Sections 14 + 15

40.00 Set temporary post

80.00 Set temporary post corner of  
Sections 10, 11, 14 + 15

N 12° E Random between Sections 10 + 11

40.00 Set temporary post

80.00 Set temporary post corner of  
Sections 2, 3, 10 + 11

N 12° E Random between sections 2 & 3  
 40.00 Set temporary post  
 80.10 Intersect North boundary 21 links  
 East of post

S 9° W Corrected between sections 2 & 3  
 Spruce 10 S 17 E 10 links  
 Dlo 10 S 57 W 12 "

4.50 Leave swamp course N.E. & N.W.  
 6.00 Top of ridge 20 feet course S.S.E.  
 9.00 " " 30 feet " "  
 12.00 " " 20 " "  
 14.00 Enter swamp course E.S.E.  
 24.50 Top of ridge in swamp 30 feet N.E.  
 30.01 Spruce 4 in. diam.  
 40.50 Set Spruce quarter post  
 Var. 40.45° E Spruce 10 N 33° W 21 links  
 Dlo 8 S 43° E 20 "

49.90 Tamarac 8 in. diam.  
 52.50 Enter open swamp course S.E.  
 70.32 Tamarac 8 in. diam.  
 80.42 Set Spruce post corner of  
 Sections 2, 3, 10 & 11  
 Spruce 8 N 30 W 75 links  
 Tamarac 6 S 55° E 38 "

Land except swamp poor third rate  
 Timber Sp., Tamarac, W. Birch, W. Pine  
 Y. Pine & Spruce pine.

S 9° W Corrected between sections 10 & 11  
 5.00 Top of ridge in swamp & S.E.  
 8.00 " " " " " "  
 11.11 Tamarac 10 in. diam.  
 29.73 Tamarac 8 in. diam.  
 30.00 Enter marsh East & west  
 39.92 Set Tamarac quarter post  
 Var. 40.50° E Tamarac 6 S 23° W 38 links  
 Dlo 6 N 29 $\frac{1}{2}$  E 65"  
 51.74 Tamarac 4 in. diam.  
 70.32 Dlo 4 in. "  
 79.84 Set Tamarac post corner of  
 Sections 10, 11, 13 & 14  
 $^{0,4 \times 15}$   
 Var. 40.45° E Tamarac 5 S 63 W 23 links  
 Spruce Pine 8 N 54 E 73 "  
 Land all Tamarac swamp & marsh  
 Iron water ankle deep marsh  
 covered with grass.

N $89^{\circ}54'W$  Random between sections 10 & 15  
 40.00 Set temporary post  
 79.50 Intersect North & South line 38  
 links North of post

West Random between Sections 9 & 16  
 40.00 Set temporary post  
 79.96 Intersect North & South line 42  
 links South of post

S $89^{\circ}42'E$  Corrected between Sections 9 & 16  
 10.20 Tamarac 5 in. diam.  
 29.48 Spruce 12 in. "  
 34.50 Lone swamp course S.S.E.  
 34.98 Brook 3 links course S.E.  
 35.31 Intersect Esconaway river Black  
     Cedar 14 N $43W$  32 links  
     do 18 S $6W$  81 "  
 37.17 Over River set Cedar Meander post  
 Var.  $4^{\circ}45'E$  Black Ash 10 N $66^{\circ}E$  7 links  
     Elm 12 S $75^{\circ}E$  16 "  
 39.98 Set Cedar quarter section post  
 Var.  $4^{\circ}45'E$  W. Birch 10 N $49^{\circ}E$  15 links  
     Cedar 12 S $19^{\circ}W$  16 "  
 41.00 Enter Tamarac swamp S.E.  
 50.01 Tamarac 6 in. diam.  
 65.00 Top of ridge in swamp N $45^{\circ}$   
 71.04 Tamarac 8 in. diam.  
 79.96 Section corner  
     Land all swamp & marsh

N89.50° Corrected between Sections 10 & 15  
 2.50 Enter Open marsh N.E.  
 28.63 Tamarac 3 in. diam.  
 36.50 Leone marsh N & S  
 39.75 Set Spruce quarter section post  
     Spruce 8 N 51° E 17 links  
     W. Birch 8 568° W 33 links  
 48.93 Spruce 10 in. diam.  
 50.00 Top of ridge in swamp 10 ft N+S  
 56.00 Top of " " " " "  
 67.00 Leone swamp Course N+S  
 69.34 Spruce 12 in. diam.  
 72.00 Top of ridge in swamp 15 ft. N+S  
 76.00 Enter Open Swamp " "  
 79.50 Section corner  
     Land except island all swampy  
     Timber Spruce Tamarac, g. Pine  
     W. Birch & C.

S 9°W Corrected between Sections 14 & 15  
 7.00 Island 10 feet high course S.W.  
 10.40 Tamarac 6 in. diam.  
 29.77 Tame. 4 in. "  
 39.97 Set Tamarac quarter section post  
     Tamarac 5 557W 35 links  
     Also 5 N 49E 20.  
 43.00 Enter open Marsh S.S.W.  
 50.32 Tamarac 5 in. diam.  
 60.00 Enter Open Tamarac swamp S.E.  
 71.07 Tamarac 4 in. diam.  
 79.94 Section corner  
     Land all open Tamarac swamp  
     & marsh August 20th

S 12'w Random between Sections 22 + 23  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 22, 23, 26 + 27

S 12'w Random between Sections 26 + 27  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 26, 27, 34 + 35

S 12'w Random between Sections 34 + 35  
 40.00 Set temporary post  
 81.56 Intersect South boundary at post

N 12'e Carried between Sections 34 + 35  
 6.00 Leave cedar & lame. swamp coarse N.W.  
 10.91 Sugar 20 in. diam  
 30.06 Y. Birch 16 in. diam  
 31.50 Enter swamp coarse N.W.  
 37.00 Leave do " East + West  
 40.26 Set y. Birch quarter post  
 Var. 4° 40' E Fir 10 N 24° W 16 links  
                     do 12 S 34° E 16 "

44.50 Top of ridge 40 feet course N.E.  
 50.67 Lynn 24 in. diam.  
 57.00 Enter open swamp N.W.  
 63.00 Leave swamp coarse N.E.  
 71.73 Fir 10 in. diam.  
 73.00 Brook 3 links coarse West  
 80.52 Set Spruce post corner of Section  
 26, 27, 34 + 35

Var. 4° 50' E Cedar 24 S 39° W 25 links  
 Hemlock 24 N 40° E 72.

Land except swamp gently rolling  
 good second rate timber Lynn  
 Sugar, y. Birch, cedar, Fir +  
 Ground 77 hemlock.

- $N 12^{\circ} E$  corrected between Sections 26 + 27
- 9.00 Top of ridge 25 ft. course S.E.
- 11.74 Sugar 18 in. diam.
- 20.50 Top of ridge 40 feet course N.W.
- 23.00 Ascend gradually " N.E.
- 29.76 Hemlock 22 in. diam.
- 40.26 Set Fir quarter section post
- Var.  $5^{\circ}.10' E$  Cedar 14  $N 13^{\circ} W$  24 links  
Hemlock 16  $S 50' E$  11 "
- 41.00 Top of ascent 60 ft. course N.E.
- 42.50 Foot ascent 80 ft. N.E.
- 43.00 Enter swamp " "
- 50.77 Cedar 10 in. diam.
- 67.83 Brook 4 links course W.S.W.
- 70.54 Cedar 12 in. diam.
- 80.52 Set Spruce post in edge of swamp  
corner of Sections 22 23 26 + 27
- Var  $4^{\circ}.55' E$  Cedar 18  $N 68^{\circ} W$  40 links  
" 16  $S 47^{\circ} E$  21 "
- Land except swamp rolling poor  
second rate soil.
- Timber Cedar Hemlock  
Lynn Sugar + C.  
Hazel + S. Hemlock

- $N 89^{\circ}.54' W$  Random between Sections 22 + 27
- 40.00 Set temporary post
- 80.06 Intersect North + South line  
32 links North of post

West Random between Sections 21 & 28

40.00 Set temporary post

80.16 Intersect North & South line  
32 links South of post

$589^{\circ}.46^{\circ}$  Corrected between Sections 21 & 28

3.60 Intersect Esconawby Road South  
6.00 Top of ridge in swamp <sup>course south</sup> 8 ft.

10.09 Cedar 10 in. diam.

30.17 Cedar 12 in. diam.

40.08 Set Cedar quarter section post  
Cedar 10  $N57^{\circ}W$  11 links  
Spruce 6  $S36^{\circ}E$  25 "

46.00 Top ridge in swamp 10 ft. S.E.

50.28 Cedar 10 in. diam.

51.17 Stream 10 links E. S.E.

54.00 Enter Alder Bottom S.E.

58.00 Leave Alder do "

68.00 Leave swamp course S.E.

69.64 Fir 8 in. diam.

80.16 Section Corner

Land mostly cedar swamp

$N89^{\circ}.52^{\circ}E$  Corrected between Sections 22 & 27

9.61 Y. Birch 16 in. diam.

15.50 Top of ridge 20 ft. S.E.

19.00 Top of do 50 N.E. & S.E.

30.54 Y. Birch 14 in. diam.

31.00 Top of ridge 40 ft. C. N.E.

34.50 Enter swamp C. N.E.

40.03 Set Tamarac quarter post  
Tamarac 8  $N48^{\circ}W$  32 links  
Spruce 8  $S54^{\circ}E$  39 "

42.00 Leave swamp course N.E.

50.06 Elm 6 in. diam.

70.14 Hemlock 20 in. diam.

72.86 Intersect Esconawby River  
<sup>Cedar 26 for corner</sup>  
Spruce 18  $S51^{\circ}E$  13 links

75.49 Over River Cedar 16 in. <sup>corner</sup> diam for  
Hemlock 18  $N6^{\circ}E$  28 links

77.00 Enter swamp course N.E.

80.06 Section Corner

Land except swamp broken &  
rolling second & third rate  
timber, y. Birch, fir cedar  
Tamarac Spruce &c.

- N 12° E Corrected between Sections 22 & 23
- 7.08 Intersect Economoxy River see post  
 Hemlock 18 S 55° W 9 links  
 do 12 S 80° E 28 links
- 9.35 Over river course S.E.  
 Elm 12 in. diam 30'  
 meander corner  
 Hemlock 14 N 76° W 35 links
- 24.90 Intersect River Black Ash post  
 Var. 4° 50' E  
 Y. Birch 14 S 64° W 17 links  
 Fir 12 Sault 32.
- 26.52 Over river see Black Ash post  
 W. Pine 30 S 82° W 145 links  
 W. Birch 12 S 88° E 68"  
 Mouth of Brook 6 links East of post
- 40.26 Set Maple Quarter Section post  
 Var. 4° 50' E  
 W. Pine 16 N 38° W 13 links  
 Y. Pine 32 S 58° E 38 "
- 50.31 Spruce 8 in. diam.
- 54.00 Enter Marsh course N.W.
- 63.62 Intersect Slough course S.E.
- 66.75 Over do by Troweece "
- 71.05 Tamarac 5 in. diam
- 80.52 Section corner  
 Land except swamp rolling  
 poor third rate sandy soil  
 Timber Tamarac Hemlock  
 W. Pine, Spruce, Fir & C.

- S 12° W Random between Sections 23 & 24  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 23, 24, 25 & 26  
 This mile run by the needle
- S 12° W Random between Sections 25 & 26  
 40.00 Set temporary post  
 80.00 Set temporary post corner of  
 Sections 25, 26, 35 & 36

S 12°W Random between Sections 35 & 36  
 40.00 Set temporary post  
 80.06 Intersect South boundary 86 links  
 west of post

North corrected between Sections 35 & 36

10.79 Fir 10 in. diam.  
 30.61 Cedar 16 in. diam.  
 40.01 Set Fir quarter Section post  
 Var. 5.05° Sugar 22 N 39°W 25 links  
 Lynn 16 S 28°E 28 "  
 50.24 Sugar 8 in. diam.  
 70.12 Elm 5 in. diam.  
 80.02 Set cedar post corner of  
 Sections 25, 26, 35 & 36  
 Var. 5.00° G. Birch 14 N 47°W 42 links  
 Cedar 14 S 25°E 36 "

Land gently rolling good second  
 rate soil Timber Sugar cedar  
 G. Birch Fir Lynn Elm &c.  
 G. Hemlock & Cedar undergrowth.

N 89°54'W Random between Sections 26 & 35  
 40.00 Set temporary post  
 79.45 Intersect North & South line 16  
 links North of post

N89°52'W Random between Sections 27 & 34  
 40.00 Set temporary post  
 79.70 Intersect North & South line 36  
 links North of post

N89.53'E Corrected between Sections 27 & 34  
 5.00 Top of ridge 20 feet course S.E.  
 8.00 Enter swamp course S.E.  
 10.80 Cedar 10 in. diam.  
 29.00 Enter Alder bottom course S.E.  
 29.83 Spruce 10 in. diam.  
 30.15 Stream 12 links course S.E.  
 32.00 Leone Alder bottom course S.E.  
 39.85 Set Cedar quarter section post.  
     Tamarac 16 N54°W 22 links  
     Spruce 12 S68°E 46 "  
 43.00 Leone swamp course S.E.  
 49.76 Fir 8 in diam. for course  
 57.78 Intersect Esconawby River Cedar 16  
     Cedar 14 N43W 35 links  
 59.83 Over river Cedar 12 for corner  
     Hemlock 14 S19E 26 links  
 61.00 Enter swamp 3 chains wide S.E.  
 69.70 Cedar 12 in. diam.  
 79.70 Section corner  
 Land except swamp poor 3<sup>d</sup> rate  
 Timber Hemlock W. Pine Fir  
 & Spruce & swamp Cedar

N89.59'E Corrected between Sections 26 & 35  
 9.45 Hemlock 14 in. diam.  
 12.00 Top ridge 30 ft. course N.E.  
 18.00 Enter swamp " "  
 25.00 Leone do " "  
 29.23 Cedar 20 in. diam.  
 39.72½ Set y. Birch gr. post in edge  
     Cedar 12 N48W 9 links  
     do 10 S 43°E 36 "  
 49.30 Tamarac 24 in. diam.  
 66.00 Leone swamp course N.E.  
 69.33 Fir 10 in. diam.  
 79.45 Section corner  
 Land except swamp poor 3<sup>d</sup> rate  
 Timber Hemlock Cedar  
 Tamarac y. Birch & c. swamp  
 cedar

Aug. 23<sup>d</sup>.

S $89^{\circ}54'$  Random between Sections 25 & 36  
 40.00 Set temporary post  
 80.00 Intersect East boundary <sup>Source of post</sup> 74 links  
 Line run by needle

S $89^{\circ}33'$  Correlated between Sections 25 & 36  
 Cedar 6 S $37^{\circ}W$  12 links  
 2.60 Stream 15 links course S.E.  
 4.00 do 5 " " S.E.  
 6.00 Leone Alder bottom " S.E.  
 10.22 Fir 8 in. diam.  
 11.00 Leone swamp course S.W.  
 31.50 Fir 14 in. diam.  
 36.50 Top of ridge 30 ft. course S.W.  
 40.00 Set Sugar quarter section post  
 Fir 12 S $54^{\circ}W$  29 links  
 Sugar 26 N $45^{\circ}E$  10 links  
 50.17 Ironwood 8 in. diam.  
 69.55 Sugar 8 in. "  
 80.00 Section corner  
 Land rolling good 2d rate  
 Timber Sugar Hemlock Fir + Lynn

North Correlated between sections 25 & 26  
 6.00 Enter swale course East  
 9.00 Leone do " "  
 9.98 Fir 8 in. diam.  
 12.00 Top of ridge 40 feet course N.E.  
 40.01 Set cedar quarter section post  
 Var. 5.00 E Hemlock 12 S $45^{\circ}W$  11 links  
 do 18 N $42^{\circ}E$  38 "  
 42.50 Enter Open Game swamp S.E.  
 50.54 Spruce 8 in. diam.  
 50.00 Leone swamp course S.E.  
 62.50 Top of ridge 30 feet E & W  
 64.00 Top of do 40 " "  
 69.88 W. Birch 10 in. diam.  
 71.50 Top of ridge 40 feet E & W  
 73.00 Enter open swamp N.W.  
 80.02 Set Tamarac post corner of  
 Sections 23, 24, 25 & 26  
 Tamarac 6 N $40^{\circ}W$  47 links  
 do 5 S $65^{\circ}E$  36 "  
 Land except swamp rolling  
 poor second rate timber Fir  
 y. Birch, W. Birch Hemlock

N $89^{\circ}54'W$  Random between Sections 23 & 26  
 40.00 Set temporary post  
 79.74 Intersect North & South line  
 14 links south of post

S $89^{\circ}48'E$  Corrected between Sections 23 & 26  
 10.67 Fir 6 in. diam.  
 12.00 Leone swamp Course N.E.  
 15.00 Top of ridge 40 ft. N.E.  
 26.00 Top of ridge 60 ft. S.E.  
 29.55 W. Birch 6 in. dia.  
 32.50 Enter swamp course N.E.  
 36.35 Brook 3 links S.S.E.  
 38.00 Hard land course N.E.  
 39.87 Tamarac 6 quarter corner  
 Var.  $4^{\circ}50'E$  Tamarac 8 S $55^{\circ}E$  19 links  
 51.17 Also 6 in. diam  
 70.50 Also 6 in "  
 79.74 Section corner  
 Land except swamp broken poor  
 third rate timber W. Birch, G. Birch  
 Tamarac & some small white Pine

East Random between sections 24 & 25  
 40.00 Set temporary post  
 80.20 Intersect North & South line 25  
 links North of post

N $89^{\circ}40'W$  Corrected between Sections 24 & 25  
 Var.  $4^{\circ}50'E$  Tamarac 12 S $40^{\circ}W$  46 links  
 6.00 Leone swamp course S.W.  
 10.45 Fir 8 in. diam.  
 14.00 Top of ridge 40 ft. S.W.  
 22.00 Brook 12 links S.E.  
 22.50 Enter swamp course N & East  
 29.95 Brook 4 links " S.E.  
 30.17 Cedar 14 in. diam.  
 40.10 Set cedar quarter section post  
 Var.  $4^{\circ}40'E$  Spruce 10 S $48^{\circ}W$  20 links  
 Tamarac 10 N $35^{\circ}E$  5 "  
 66.00 Enter open Tamarac swg N+S  
 70.28 Tamarac 8 in. diam.  
 80.20 Section corner  
 Land wet & swampy Timber  
 Hemlock & Tamarac

North cornered between sections 23 & 24

10.09 Tamarac 6 in. diam.

30.60 Dlo 6 in. diam.

40.01 Set Tamarac quarter post

Var. 40.45<sup>2</sup> Tamarac 4 N 38°W 37 links  
" 4 S 27°E 10 "

50.04 Tamarac 6 in. diam.

70.25 Dlo 4 in. "

80.02 Section corner  
Land all Tamarac swamp

N 15°E Random between Sections 13 & 14

40.00 Set temporary post

80.00 Set temporary post corner of  
Sections 11, 12, 13 & 14 Aug. 24<sup>th</sup>

N 15°E Random between sections 11 & 12

40.00 Set temporary post

80.00 Set temporary post corner of  
Sections 1, 2, 11 & 12

N 15° E Random between Sections 1 & 2  
 40.00 Set temporary post  
 80.65 Intercept North boundary 30 links  
 East of post

S 11° W Corridors between Sections 1 & 2  
 Var. 4° 55' E Tamarac 14 S 30° W 27 links  
 Do 14 S 81° E 32 "

10.43 Tamarac 8 in. diam.  
 20.00 Enter marsh swamp S.E.  
 31.37 Spruce 6 in. diam.  
 40.67 Set Tamarac quarter post  
 Var. 4° 50' E Tamarac 4 N 39° W 37 links  
 " 4 S 25° E 22 "  
 50.55 Tamarac 6 in. diam.  
 65.00 Leave marsh & Enter open Tamarac  
 Swamp Course East & West  
 70.41 Tamarac 6 in. diam.  
 80.69 Set Tamarac post corner of sections  
 1, 2, 11 & 12  
 Var. 4° 50' E Tamarac 10 N 23° W 21 links  
 Do 10 S 59° E 22 "

Land all marsh and Tamarac  
 Swamp.

N 89° 54' W Random between Sections 2 & 11  
 40.00 Set temporary post  
 80.36 Intercept North & South line  
 16 links south of post

N 89° 54' W Random between Sections 3 & 10  
 40.00 Set temporary post  
 79.82 Intercepted North & South line  
 48 links south of post

- S 89° 38' Larcled between Sections 3 & 10
- 9.50 Top of ridge in swamp 10 ft. S.E.
- 9.75 Spruce Pine 6 in. diam.
- 10.50 Enter open swamp C. N. & S.
- 30.00 Leone do " " "
- 32.00 Top of ridge in swamp 6 ft. N.S.
- 34.00 Enter meadow with scattering <sup>spruce</sup> pines & Tamaracs. North & South
- 39.91 Set Tamarac quarter section post  
Spruce Pine 8 S 45° W 36 links  
do 6 N 37° E 6 "
- 41.50 Leone meadow course N+S \*
- enter open Tame. marsh
- 50.19 Spruce 6 in. diam.
- 55.00 Top of ridge in swamp 8 ft. N.S.
- 60.00 Top " do " " 30 " N.E.
- 69.91 Spruce 5 in. diam.
- 70.00 Top of ridge 15 feet N.E.
- 79.82 Section corner  
Land all Tamarac & open swamp  
& meadow grass fine marsh

- S 89° 47' Connected between Sections 2 & 11
- 4.50 Leone open swamp course S.E.
- 5.00 Top of ridge in swamp 10 ft. S.E.
- 10.27 Tamarac 6 in. diam.
- 30.19 Spruce 5 in. diam.
- 31.50 Top of ridge in swamp 8 ft. S.E.
- 33.00 Enter open Tamarac sup. S.E.
- 40.18 Set Spruce quarter section post  
Var 4.45° E Tamarac 14 S 70° W 11 links  
do 8 N 68° E 38 "
- 50.54 Tamarac 8 in. diam. \*
- 70.20 do 6 in. do "
- 80.18 Section corner  
Land all swamp mostly open  
Tamarac with swamp weeds &  
Marsh grass water strongly  
impregnated with iron.

S 11W Corrected between Sections 11 & 12  
 10.43 Tamarac 6 in. diam.  
 30.31 Spruce 12 in. diam.  
 40.02 Set Spruce quarter section post  
     Tamarac 8 N 41°W 12 links  
     do 14 34°E 25 "  
 49.94 Tamarac 10 in. diam.  
 69.64 do 14 " "  
 80.04 Set Tamarac post corner of  
     Sections 11, 12, 13 & 14  
 Var. 4°.40 East Tamarac 12 N 14°W 40 links  
     do 14 365°E 27 °  
 Land all Tamarac swamp

N 89°.54'W Random between Sections 11 & 14  
 40.00 Set temporary post  
 80.68 Intersect North + South line  
     18 links North of post  
  
 N 89°.38'E Corrected between Sections 11 & 14  
 10.53 Tamarac 5 in. diam  
 11.50 Top of ridge in swamp 6 feet Course S.E.  
 14.00 " " " " " 15 " "  
 40.34 Set Tamarac quarter section post  
 Var. 4°.35'E Tamarac 4 539°W 32 links  
     do 6 N 49°E 22 "  
 50.63 Tamarac 6 in. diam.  
 70.64 Lam. 5 " "  
 80.68 Section corner  
 Land all Tamarac swamp  
 Timber on first 60 chains  
 Small about 4 in. diam.

S 89° 54' E Random between Sections 12 & 13  
 40.00 Set temporary post  
 79.64 Intersect East Boundary 24 links  
 South of post

S 89° 51' W Corrected between Sections 12 & 13  
 Cedar 14 S 15° W 41 links  
 9.00 Leave Swamp & Ascend C. N. W.  
 9.88 Cedar 18 in. diam.  
 13.00 Top of ridge 40 feet & descend N.W.  
 17.00 Top of ridge 50 feet N.W.  
 17.00 Top of ridge 50 feet N. W.  
 26.00 Top of knob 40 feet  
 28.00 Descend hill N. W.  
 29.64 Spruce 12 in. diam.  
 34.00 Foot of hill 80 feet & enter swamp <sup>N.W.</sup>  
 39.82 Set Spruce quarter section post  
 Spruce 10 S 63 W 23 links  
 Tamarac 12 N 53 E 33 "

47.00 Enter Open Tam. swp N.W.  
 69.38 Tamarac 12 in. diam.  
 79.64 Section corner  
 Land except swamp rolling poor  
 third rate Timber Hemlock  
 Spruce Cedar & C.

S 11° W Corrected between Sections 13 & 14  
 8.29 Tamarac 10 in. diam.  
 28.83 Ds 8 in. "  
 40.02 Set Tamarac quarter section post  
 Var. 4° 40' E Tamarac 8 N 29° W 25 links  
 Ds 10 S 21° E 21 "  
 48.86 Tamarac 8 in. diam.  
 70.05 Ds 8 " diam.  
 80.04 Section corner  
 Land all Tamarac swamp

East Random between sections 1 & 12  
 40.00 Set temporary post  
 79.56 Intersect East boundary + 8  
 links North of post

N $89^{\circ}39'W$  Corrected between sections 1 & 12  
 Hemlock 24 S 20W + 3 links  
 3.50 Top of ridge 20 feet course S.W.  
 9.54 Y. Birch 14 in. diam.  
 18.50 Top of ridge 30 ft. course S.W.  
 32.50 " " " 30 " N & S  
 29.20 Cedar 12 in. diam.  
 31.50 Top of ridge 60 feet course S.W.  
 36.00 Enter Open swamp " "  
 39.78 Set Spruce quarter section post  
 Var. f. 55°E Spruce + N 45°W 50 links  
 do 8 S 66°E 49,  
 50.27 Tamarac 8 in. diam.  
 55.00 Leave swamp course N.W.  
 57.00 Top of ridge 30 feet " S.E.  
 60.00 Enter Cedar + Tam. swamp S.W.  
 69.35 Tamarac 14 in. diam.  
 75.00 Leave Cedar + Tamarac +  
 enter open Tamarac swamp  
 course North + South  
 79.56 Section corner  
 Land except swamp rolling  
 poor second rate timber  
 Tamarac Spruce Hemlock  
 Sugar + cedar.

August 26<sup>th</sup>

$N 89^{\circ} 54' W$  located between Sections 18 & 19

6.00 Top of ridge in swamp 10 ft. N.E.

9.53 W. Pine 24 in. diam.

10.00 Top of ridge in swamp  $10^{\circ} E$ .  
<sup>N.E.</sup>

16.00 Lone swamp tree N.W.

30.32 W. Pine 28 in. diam.

40.14 Set y. Birch quarter section post  
Lat.  $4^{\circ} 28' E$  Hemlock 12  $N 27^{\circ} E$  33 links  
W. Pine 32  $S 14^{\circ} W$  23 "

50.72 Hemlock 16 in. diam.

68.70 Dls 14 in. diam.

80.28 Intersect West boundary at post  
W. Pine 12  $N 18^{\circ} E$  13 links  
Land except swamp rolling  
poor third rate timber Hemlock  
W. Pine, y. Birch, Fir, Spruce,  
Cedar &c.

## Meanders

Meanders of right bank of  
Esconawby River beginning at  
Meander post on North boundary  
of Township in Section line  
thence down stream

courses C. S.

$S 27^{\circ} E$  2.00

$S 10 W$  4.30

$S 13 E$  4.10

$S 30 E$  2.10

$S 12 E$  4.50 to post in line between  
sects. 4 & 5

S  $12^{\circ}$ E 1.70 In Section 4  
 S  $35^{\circ}$ E 9.50  
 S  $9^{\circ}$ E 5.00  
 South 3.90  
 S  $12^{\circ}$ E 14.50 at 1.50 Brook 3 links  
 S  $42^{\circ}$ E 3.30  
 S  $25^{\circ}$ E 4.50  
 S  $8^{\circ}$ E 3.00  
 S  $8^{\circ}$ W 3.70  
 S  $40^{\circ}$ E 4.70 at 2.90 Brook 3 links  
 N  $77^{\circ}$ E 4.20 2.00 springs  
 S  $87^{\circ}$ E 4.00  
 S  $54^{\circ}$ E 7.70  
 S  $30^{\circ}$ E 5.50  
 S  $24^{\circ}$ E 2.30  
 South 2.50  
 S  $42^{\circ}$ E 2.70 To post in line blown  
 Sis. 4+9

S  $5^{\circ}$ E 2.30 In Section 9  
 S  $30^{\circ}$ E 5.60  
 South 3.10  
 S  $27^{\circ}$ W 22.50 at 20.90 Brook 5 links  
 S  $7^{\circ}$ W 6.30  
 S  $22^{\circ}$ E 2.50  
 S  $14^{\circ}$ E 6.00 at 5.25 Draw - brook 5 links  
 S  $48^{\circ}$ E 5.30  
 N  $79^{\circ}$ E 8.10  
 S  $25^{\circ}$ W 2.90  
 S  $65^{\circ}$ W 8.10  
 S  $8^{\circ}$ W 6.90  
 S  $28^{\circ}$ E 2.10  
 S  $6^{\circ}$ E 7.80 at 3.85 Brook 3 links  
 S  $8^{\circ}$ W 4.40  
 S  $9^{\circ}$ E 3.50  
 S  $5^{\circ}$ E 3.20

S 1°W	10.20 In Section 16 at 2.00 Enter swamp
S 24E	4.30 and brook 4 at 50 links on first course
S 47E	2.50
S 37E	8.10 at 512 Brook 4 links Rapid
S 12E	4.30
S 10W	8.30 Leone led. swamp & spring
S 22E	1.50
South	6.00
S 34W	5.00
S 12W	5.50 Brook 6 at ent of course
S 65E	7.20 Bank 50 feet high
S 81E	3.70
S 57E	9.50
S 29E	4.60
S 4W	3.50 river shoal
S 53E	2.50
S 35E	6.10
S 9°E	3.00
S 28W	2.90
S 45W	.80 to post line betw secs. 16+21

S 28°W	3.10 In Section 21
S 25E	8.30 at 5.20 Brook 3
S 68E	5.90
N 80E	1.90
S 54E	6.00
S 27E	2.70 To post on line between Secs 21 + 22

14612	S 27°E	2.20	In Section 22
277.2	S 82°E	4.20	
528	N 47°E	8.00	
151.8	S 83°E	2.30	
363.	S 70°E	5.50	
561.	N 64°E	8.50	
231	S 87°E	3.50	Shade
264	S 44°E	4.00	
231	S 28°E	3.50	
290.4	S 79°E	4.40	
297	N 79°E	4.50	
442.2	S 74°E	6.70	
636.4	N 75°C	10.40	
132	S 50°E	2.00	
376.2	S 3°E	5.70	
462	S 19°E	7.00	
594	S 55°E	9.00	
165	S 83°E	2.50	
429	S 62°E	6.50	
429	S 32°W	6.50	
231	S 56°W	3.50	
297	S 6°W	4.50	
204.6	S 57°E	3.10	
165	S 83°E	2.50	
188.1	S 70°E	2.85	to post on line between Secs. 22 & 23

217.8	S 59°E	3.30	In Section 33
198	S 9°E	3.00	
462	S 25°W	7.00	
277.2	S 4 1/2°W	4.20	to post in line between Sections 32 & 33.

194.8  
 554.4  
 N 63 W 8.40  
 356.4  
 S 77 W 5.40  
 S 35 W 4.80  
 310.2  
 S 17 E 4.70  
 383.4  
 S 70 E 5.90  
 166.0  
 S 85 E 2.50  
 116.5  
 S 74 E 1.75 to post in line between  
 Secs. 22 + 27

S 42 E 3.90 In Section 27

S 20 W 6.50  
 S 36 W 11.00  
 S 15 W 9.40  
 S 40 E 2.70  
 S 8 E 5.50  
 S 31 W 15.00  
 South 6.50  
 S 19 W 8.00  
 South 3.70  
 S 19 W 12.00

S 7 E 4.20 to post in line between <sup>secs. 27 + 34</sup>  
 Secs. 27 + 34

S 27<sup>W</sup> 10.00 In Section 34  
 S 5<sup>W</sup> 19.00 Flat rock & Rapids  
 S 27<sup>W</sup> 5.00  
 S 55<sup>W</sup> 4.80  
 S 5<sup>W</sup> 8.30 at 15 links stream 50 links  
 S 45<sup>W</sup> 4.80  
 S 12<sup>W</sup> 9.00  
 S 17<sup>E</sup> 4.00  
 S 17<sup>W</sup> 2.60  
 S 30<sup>W</sup> 2.50  
 S 54<sup>W</sup> 9.70  
 S 35<sup>W</sup> 3.30  
 S 42<sup>W</sup> 10.70 to post on south boundary

The meanders of the left bank of Economy river in this township were plotted from the right bank and the width of the river and not actually run & measured M. M. Hall.

N 26<sup>W</sup> 2.50 In Section 5  
 N 10<sup>W</sup> 4.00  
 N 10<sup>E</sup> 4.00  
 N 20<sup>W</sup> 2.20 to post on north boundary

Meanders of lake West boundary  
in Section 7 beginning at  
Meander post on North side  
of Lake Silence.

N 73 E 2.80

S 70 E 3.30

S 33 E 6.50 at 4.00 Green swamp N.E.

S 17 W 5.20

S 70 W 2.80

S 10 E 4.90

S 38 W 4.00

S 20 E 2.50 85.40

S 80 W 2.40

S 43 W 1.70

S 10 W 1.20

S 59 W 1.00 To post on south side of lake

### General Description

The surface of this township  
is mostly open Tamarac swamp  
of no value for agricultural  
purposes water covering most of  
the swamp especially in Secs.  
10, 11, 14 & 15 and is strongly  
impregnated with iron. The  
hard land is rolling poor second  
& third rate timber Hemlock W.  
Pine Maple Fir Spruce Cedar  
Tamarac &c.

List of the names and residence  
of persons who assisted in measuring  
or marking the lines and corners  
described in the foregoing field  
notes of Township 44 North of Range  
25 West in the State of Michigan  
Viz Peter E. Mead a resident of  
Almont in the County of Lapeer  
and State of Michigan and Francis  
A. Swan, a resident of Birmingham  
of the County of Oakland and State  
of Michigan performed the duty of  
Chairman and marked the corners  
Joshua Conklin of Mt. Clemens in  
the County of Macomb and State  
of Michigan performed the duty  
of Axeman.

We hereby certify that we  
assisted Martin M. Hall Deputy  
Surveyor in subdividing Township  
44 North of Range 25 West in the  
State of Michigan that our names  
and residence and the duty  
we respectively performed are  
correctly set forth in the above  
statement and that said township

has been in every respect well &  
faithfully surveyed according to  
the instructions of the Surveyor  
General

P. E. Mead Chairman  
J. A. Swan {

Joshua Conklin Axeman  
Subscribed and sworn to by  
the above named persons at  
Chicago this 21 day of October  
1852.

Martin M. Hall Deputy Surveyor  
of Mt. Vernon Macomb Co.

Michigan

I, Martin M. Hall of Mt. Vernon  
 in the County of Macomb and State of  
 Michigan a Deputy Surveyor do  
 solemnly swear that in pursuance  
 of a verbal understanding with Charles  
 Noble Surveyor General of the United  
 States for Ohio, Indiana and Michigan  
 bearing date May 6<sup>th</sup> 1852 and in  
 strict conformity to the laws  
 of the United States and the in-  
 structions of the said Surveyor  
 General, I have faithfully and  
 correctly surveyed Township No. 44  
 North of Range 25 West of the  
 principal Meridian in the State  
 of Michigan and I do further  
 solemnly swear that the foregoing  
 are the true and original field  
 notes of said survey executed as  
 aforesaid.

M. M. Hall

Deputy Surveyor

Subscribed by said M. M. Hall  
 Deputy Surveyor and sworn  
 to before me at Almont this  
 19<sup>th</sup> day of February 1853  
 P. G. Hitchins  
 Notary Public for  
 Lapeer County

### Examinations

Travelled North Between Sections  
 33 + 34, then west between sections  
 38 + 33, then North Between sections  
 38 + 29 and 20 + 21 and East  
 between 16 and 21. Line well  
 marked corners correctly marked

Meanders of Esconawby River  
begining at meander pass on line  
between Sections 16 and 21 then  
down stream on right bank  
in Section 21.

- S  $13^{\circ} 0'$  394
- S  $25\frac{1}{2}$  E 463 Thick Brushy banks
- S  $45$  E 376
- S  $77$  E 6.58
- S  $63\frac{1}{2}$  E 2.28 River deep
- S  $43\frac{1}{2}$  E 2.03 Thick Brushy
- S  $34$  E 0.56 Banks
- S  $21\frac{1}{2}$  E 3.35 to post in line between  
Sections 21 and 22

- North Retraced between Sections 15 & 16
- 9.83 Tamarac 4 in. diam.
- 20.90 Intersect Bond Course N.W. & S.E.
- 24.80 Over pond by offset
- 40.17 Tamarac gr. section post  
Tamarac 4 N  $45^{\circ}$  E 21 links
- Ibs 4 S  $42^{\circ} W$  25 "
- 70.88 Tamarac 3 in. diam.
- 80.00 Intersect at post  
Tamarac 3 S  $71^{\circ} E$  15 links
- Ibs 3 N  $56^{\circ} W$  25 "

Line fairly marked corners  
correctly. Marked land mostly  
open swamp and cranberry  
marsh. Timber very small.

Travelled West Between Sections  
9 and 16. Line well marked  
corners correctly marked.

- 5 1/2 E Retraced between Sections 16 & 17  
 9.92 Tamarac 6 in. dia  
 29.90 Ds 6 in. dia.  
 40.34 Tamarac gr. Section post  
     Tamarac 5 N 62 1/2 E 28 links  
     Ds 6 S 41 W 32 links  
 59' E Continued from gr. sec. post  
 50.50 Tamarac 5 and Leone Open swamp  
 57.00 Leone swamp W.S.W. and ascend  
     Ridge 40 ft.  
 61.00 Top of ridge & descend gradually  
 70.34 Hemlock 10 in. diam.  
 80.67 Y. Birch East corner of sections  
 16, 17, 20 & 21  
     Y. Birch 12 N 60 W 25 links  
     Hemlock 12 S 41 E 43 "  
 Land (Except swamp) Rolling second  
 rate timber Hemlock, W. Pine  
 Birch, Fir, Cedar Maple &c  
 June 28<sup>th</sup> 1854 mostly clear

Travelled West between Sections  
 17 & 20 and 18 & 19 to West  
 boundary of Township Lines  
 well marked and corners  
 correctly marked

Examined by William Bur  
 1854

Examiner