

115

TRANSIT-BOOK

1309

Do Not

Film -

GOVT NOTES

115

TRANSIT-BOOK
1309

145-29

141-31

145-28

143-29

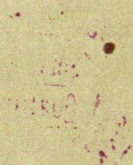
US Transcript Notes

145-28 pg 1 to 15

145-29.

141-31

143-29



Field Notes of 145-28-5 P.M.

Township Lines.

South Boundary.

Cor. of Townships 145 Rge 27 and 28.

yp 16 N 35 W 60 - yp 6 N 20 E 43.

W on S side of Sec 36 Var 11° E.

1373 Lake: M.C. Birch 6 N 34 E 53.

Birch 6 N 13 E 63.

40.00 $\frac{1}{4}$ Sec. In lake.

42.81 Over lake: M.C. Cedar 12 N 60 W 75
no others

80.00 Cor. to Secs. 35-36.

Birch 10 N 70 E 23. M.P. 15 N 5 W 26.

W on side of Sec 35. Var. 11° E.

40.00 $\frac{1}{4}$ S. WP 12 N 20 E 30. ?? N 17 W 39.

80.00 Cor to Secs 34 & 35.

B. ash 9 N 22 E 28. B. ash 6 N 59 W 15

W on S. Side of 34 Var 11° E.

40.00 $\frac{1}{4}$ Sec. No B. J. s!

80.00 Cor. to Secs 33 and 34.

yp 9 N 23 E 36, yp N 40 W 12.

145-28.

2.

W. on S. side of Sec 33. Var $11^{\circ} 30' E$.

40.00 $\frac{1}{4}$ sec.

B. ash $7N 4E 264$. Asp $8N 5W 253$.

80.00 Cor. Secs 32 and 33

Tam $7N 58E 65$ Tam $6N 75W 178$.

W. on S. side of Sec. 32. Var $11^{\circ} 15' E$.

40.00 $\frac{1}{4}$ Sec. Tam $5N 50E 61$.

80.00 Cor. to Secs 31 and 32.

Fir $5N 35E 73$. WP $10N 70W 70$.

W. on S. side of Sec 31. Var $11^{\circ} E$.

40.00 $\frac{1}{4}$ sec.

Tam $8N 35E 50$. Tam $5N 60W 39$.

80.00 Cor. to Secs 31 and 36 bet. Ranges

28 + 29. J 145N.

yp. $19N 40E 41$. BP $9N 66W 91$.

Geo. R. Stuntz. Lep. Surv. 1871.

East Boundry. Commencing at the Stand
and corner on the 11^{th} Parallel.

yp $16N 35W 60$. yp $6N 20E 43$.

N. Between Secs. 31 and 36 Var. $10^{\circ} 40' E$.

40.00 $\frac{1}{4}$ sec.

J.P. 14 N 64 W 16 J.P. 12 S 81 E 14

80.00 Cor. to Secs 25-30-31-36.

J.P. 8 S 68 E 16 J.P. 6 N 54 E 42.

J.P. 8 S 8 (or 81) W 32 J.P. 8 N 49 W 50.

North betw. 25+30 Var. $10^{\circ}40'E$.

40.00 $\frac{1}{4}$ sec.

N.P. 18 S $3\frac{1}{2}$ W 13. N.P. 14 N 62 E 26.

80.00 Cor. to Secs. 19-24-25-30.

Tam. 6 N 52 W 10 Tam. 6 N 24 E 16.

Tam. 6 S 60 W 12 Tam. 4 S 39 E 29.

North bet. Secs. 19+24. Var. $10^{\circ}40'E$.

40.00 $\frac{1}{4}$ Sec.

Tam. 6 N 83 W 18. Tam. 6 N 63 E 22.

80.00 Cor. to Secs. 13-18-19+24.

Cedar 8 N 42 E 26. yp 18 S 23 W 60.

Balsom - N 40 W 11 Pop. 14 S 28 $\frac{1}{2}$ E 32.

North betw. Secs 13+18 Var. $10^{\circ}42'E$.

40.00 $\frac{1}{4}$ S.

Tam 8 N 62 W 8. Tam 8 S 82 E 20.

80.00 Cor to Secs 7-12-13-18.

WP 10 N 48 W 32. WP 30 N 70 E 122.

Cedar 6 S 58 E 70.

North bet. Secs 7 & 12 Var 10° 40' E.

3747 Winnibigoshish Lake & M.C.

W. Oak 16 S 63 E 63. W. Oak 8 N 27½ E 43.

40.00 ¼ sec. In lake.

80.00 Cor. secs 1-6-7-12. In lake.

North bet. secs. 14 & 6. Var 10° 40' E.

40.00 ¼ sec. In lake.

80.00 Cor. to S. 145 & 146 N.

Bet. Ranges 27 & 28 W. In lake.

P. H. Conger. D. S. Geo. N. Propper A. D. 1873

North Boundary: This six miles is all in the lake and was chained twice to close.

West Boundary: North between Secs. 31st and 36. Var. 10° 30' E. 40.00 ¼ sec.

N. P. 12 N 76 W. N. P. 14 N 81 East---

53.00 S. bank of lake and M.C.

Cedar 12 N 65 E 8. Spruce 12 S 32 W 48.

80.00 Cor. Secs. 25-30-31-36. In Lake.

North bet. secs. 25 & 30. Var. $10^{\circ}35'E$.

41.30 N. shore Lake and M. C.

Elm 18 N 13 E 20. ^{2.} Ash 10 N 19 W 48.

80.00 Cor. to secs. 19-24-25-30.

N.P. 20 N 74 W 10 N.P. 24 N 52 E 160

N.P. 18 S 88 W 25. N.P. 16 S 75 E 58.

North bet. Secs. 19 & 24. Var. $10^{\circ}30'E$.

40.00 $\frac{1}{4}$ Sec.

J.P. N 13 $\frac{1}{2}$ E 24 - N.P. 24 S 74 W 73.

80.00 Cor. to Secs. 13-18-19-24.

J.P. 12 N 31 E 23. J.P. 8 N 19 W 15

J.P. 10 S 65 W 46. J.P. 7 S 60 E 12.

North bet. secs. 13 & 18 - Var $10^{\circ}30'E$

40.00 $\frac{1}{4}$ sec.

J.P. 8 W 60 N.P. 20 N 84 $\frac{1}{2}$ E 4.

80.00 Cor. to secs. 7-12-13-18.

Cedar 10 N 55 E 33. Jam. 4 N 18 W 12

Jam. 6 S 61 $\frac{1}{2}$ W 10. Jam. 5 S 59 $\frac{1}{2}$ E 14

North bet. secs. 7 & 12 Var. $10^{\circ}35'$

26.34 W. Oak 12 S 51 W 56. W. Oak 8 S 24 E 196.

Winnibigoshish Lake & M. C.

145-28.

6.

80.00 Cor. to Sec. 1-6-7-12 - In Lake.

North bet. 146 Var. $10^{\circ}35'E$

40.00 $\frac{1}{4}$ sec. In lake.

80.00 Cor. to T 145-146 N. Rg. 28-29.

Chained on ice Dec. 1873.

East, North and West boundaries.

P. H. Conger, D. S. Geo. N. Propper - compass

11 and 12 - A. D. 1873.

Subdivision Lines.

From 11th parallel N. bet. 35-36. Var $10^{\circ}30'E$

40.00 $\frac{1}{4}$ sec.

N.P. 14 S 28 E 21 N.P. 16 S 79 W 14.

80.00 Cor. to sec. 25-26-35-36

Cedar 14 S 40 W 22. Cedar 6 S 32 E 17.

Cedar 12 N 3 W 7. Cedar 10 N 4 E 9.

W-End random line - then bet. sec. 25-36. Var. $10^{\circ}30'E$

40.05 $\frac{1}{4}$ sec.

Birch 6 N 70 E 15 Pop. 8 S 30 W 73.

80.11 Cor. to 25-26-35-36.

North bet. secs. 25 & 26. Var. $10^{\circ}30'E$
30.00 Portage.

40.00 $\frac{1}{4}$ sec.

J.P. 14 S 80 E 30

N.P. 14 S 84 W 20

80.00 Cor. Secs. 23-24-25-26.

Jam. 5 S 64 W 15.

Jam. 4 S 62 $\frac{1}{2}$ E 27

Jam. 6 N 40 E 60

Jam. 4 N 19 $\frac{1}{2}$ E 40

W. East on random bet. Secs 24 & 25. Var. $10^{\circ}40'E$

40.05 $\frac{1}{4}$ sec.

Jam 3 S 31 $\frac{1}{2}$ E 19.

Jam. 3 N 18 W 28

80.09 Cor. Secs. 23-24-25-26.

North bet. secs. 23 & 24. Var. $10^{\circ}35'E$

40.00 $\frac{1}{4}$ sec.

Jam. 5 N 17 $\frac{1}{2}$ W 32.

Jam. 3 S 39 E 46

5885 Winnibigoshish Lake and M.C.

W. Oak 6 S 56 E 44. Willow 4 S 9 W 29.

From Range Line run

West bet. secs. 13 & 24. Var. $10^{\circ}35'E$

40.00 $\frac{1}{4}$ sec.

Cedar 8 S 17 W 22. Cedar 5 N 21 E 31

6332 Winnibigoshish Lake & M.C.

W. Oak 20 S 78 $\frac{1}{2}$ E 119. Willow 8 S 50 E 44.

145-28.

(8)

West betw. secs. 12+13. Var. $10^{\circ} 35' E$

1256 Winnibigoshish L. and m.c.

Ash 8 S 61 E 80 Ash 4 S 24 E 75.

North bet. secs. 34+35. Var. $10^{\circ} 35' E$.

4000 $\frac{1}{4}$ sec. J.P. 7 N 12 W 200 J.P. 6 N 15 E 115

8000 Cor. to sec. 26-27-34-35

Lam. 8 N 20 E 13. Lam 6 S 4 E 18

Lam. 6 N 60 W 16. Cedar 5 S 85 W 19.

West on true line Eow random bet. secs. 26nd 35.

Var. $10^{\circ} 40' E$ 3996 $\frac{1}{4}$ Sec.

Pine stub 10 E 19. Pop. 3 North 13.

7992 Cor. sec. 26-27-34-35.

North bet. sec. 26-27. Var. $10^{\circ} 40' E$

40.00 $\frac{1}{4}$ sec.

N.P. 14 N 36 W 70. N.P. 12 N 57 E 64

7167 Lake m.c. no B.J.v.

West bet. Sec. 23-26 - Var. $10^{\circ} 40' E$

40.00 $\frac{1}{4}$ sec.

Lam 8 S 30 E 11. Balsam 4 N $10\frac{1}{2}$ W 30.

5350 Lake & m.c.

Oak 8 S 31 W 87. Pop. 8 N 51 E 380.

North lot. sec. 33-34. Var. $10^{\circ}40'E$.
40.00 $\frac{1}{4}$ sec.

Pop. 8 N $32^{\circ}E$ 40. N.P. 16 S $18^{\circ}W$ 70.

80.00 Cor. sec. 27-28-33-34

J.P. 12 N $12^{\circ}W$ 62. J.P. 10 S $30^{\circ}W$ 70.

Ash 6 S $45^{\circ}E$ 90. Jam. 4 N $72^{\circ}E$ 81

W. on true line. E. on random line bet. sec. 27-34.

Var. $10^{\circ}40'E$ 40.06 $\frac{1}{4}$ sec.

5. Pine stub 6 S $13^{\circ}E$ 48. Bir. 3 N $60^{\circ}E$ 18

8013 Cor. sec. 27-28-33-34.

North lot. sec. 27-28. Var. $10^{\circ}40'E$

40.00 $\frac{1}{4}$ sec. on little Island in marsh.

Jam. 4 N $32^{\circ}W$ 140.

80.00 Cor. sec. 21-22-27-28

Cedar 6 S $81^{\circ}W$ 90 Cedar 5 S $40^{\circ}E$ 31.

Cedar 6 N $17\frac{1}{2}^{\circ}W$ 19. Cedar 5 N $13\frac{1}{2}^{\circ}E$ 102.

East lot. sec. 22-27. Var. $10^{\circ}40'E$

40.00 $\frac{1}{4}$ sec. Cedar 6 S $41^{\circ}E$ 84.

Cedar 6 N $18^{\circ}W$ 103: 4874. Like M.C. No trees

North lot. sec. 21-22. Var. $10^{\circ}40'E$

40.00 $\frac{1}{4}$ sec.

Jam. 3 S $17\frac{1}{2}^{\circ}W$ 106. Jam. 3 N $49^{\circ}E$ 38.

5972 Lake m.c. Lake 8 S 71½ W 526.

North bet. sec. 32-33. \varnothing 10° 40' E - 40.00 ¼ sec.

Tam 3 S 84 E 204. Tam 3 N 51 W 108.

80.00 Cor. sec. 28-29-32-33 (N) J.P. 14 S 57½ W 140.

ash stub 6 N. - 30 W 65. Birch 4 N 45 E 30.

West on true line E on random line bet. sec. 28-33-

Var. 10° 40' E 39.95 ¼ sec.

J.P. 8 N 5. J.P. 6 S 10 E 40.

79 90 Cor. sec. 28-29-32-33.

North bet. sec. 28-29. Var 10° 40' E

40.00 ¼ sec. J.P. 5 N 70 E 10. J.P. 4 North 12.

80.00 Cor. Sec. 20-21-28-29.

J.P. 4 S 17 E 10. J.P. 5 S 22 W 13.

J.P. 5 N 11 W 16. J.P. 8 N 3 E 11.

W. on true line E on random line bet. sec. 21-28.

Var. 10° 40' E 40.02 ¼ sec.

J.P. 6 N 27½ W 22. J.P. 5 S 31 E 82.

80.00 Cor. sec. 20-21-28-29.

North bet. sec. 20-21. Var. 10° 40' E

40.00 ¼ sec.

J.P. 10 S 18 W 204

5973 Winnitigashish L. m.c. No B. Li.

North lit. sec. 31-32. Var. $10^{\circ}40'E$
4000 $\frac{1}{4}$ sec. on narrow point.

J.P. 10 S 76 W 148.

8000 Cor. sec. 29-30-31-32.

Jam. 4 S 48 E 40. Jam. 3 N 54 E 38.

Jam. 4 N 86 W 26. Jam. 3 S 50 W 90.

Won true line E on random line lit. sec.

29-32. Var. $10^{\circ}40'E$ 4003 $\frac{1}{4}$ sec.

J.P. 14 S 10 W 12: N. P. 10 N 39 E 18.

8006 Cor. sec. 29-30-31-32.

Whit. Sec. 30-31 Var. $10^{\circ}40'E$

4000 $\frac{1}{4}$ sec: J.P. 6 S 71 E 18: J.P. 6 S 30 $\frac{1}{2}$ W 28

6150 Lake & m.c.

Balsam 8 N 27 E 22. Balsam 8 S 33 E 15

North lit. sec. 29-30. Var. $10^{\circ}40'E$

4000 $\frac{1}{4}$ sec.

J.P. 6 N 74 W 18: J.P. 6 S 3 E 19

8000 Cor. sec. 19-20-29-30.

J.P. 6 N 70 W 32: J.P. 7 N 13 $\frac{1}{2}$ E 19: J.P. 8 S 33 E 82.

E on true line Won random line lit. sec. 19-30.

Var. $10^{\circ}40'E$. 3700 Portage trail

3983 $\frac{1}{4}$ section.

J.P. 10 N 15 W 83. J.P. stub 8 N 13 E 90.
7983 Cor. sec. 19-20-29-30.

Won true line. E on random line bet. sec.
20-29. Var. $10^{\circ}40'E$ 4006 $\frac{1}{4}$ sec.

J.P. 7 S 33 W 28. J.P. 8 N 10 E 31.

8012 Cor. sec. 19-20-29-30.

N. bet. Sec. 19-20. Var. $10^{\circ}40'E$ 4000 $\frac{1}{4}$ sec.

J.P. 10 S 7 $\frac{1}{2}$ W 19 J.P. 10 N 13 E 204

8000 Cor. sec. 17-18-19-20.

Jam. 8 S 85 $\frac{1}{2}$ W 5 Cedar 6 N 3 $\frac{1}{2}$ E 5

Jam 10 N 87 $\frac{1}{2}$ E 9. Jam. 5 S 4 $\frac{1}{2}$ E 14.

N. bet. Sec. 17-18. Var. $10^{\circ}40'E$

3980 Lake. M.C. no trees

E. bet. Sec. 17-20. Var. $10^{\circ}40'E$.

2258 Lake M.C. no trees mentioned.

E on true line Won random line. bet. secs.

18-19. Var. $10^{\circ}30'$ 4007 $\frac{1}{4}$ sec.

J.P. 12 N 67 E 34; 8014 Cor. sec. 17-18-19-20.

E. bet. Sec. 7-18. Var. $10^{\circ}35'E$

1689 Winnibigoshish L. M.C. no trees mentioned

P. & Conger. Dr. F. M. Kelpin. Compare A.D. 1873

Meanders in Sec. 7.

Commencing on Range line between
secs. 7 and 12. $S 32\frac{1}{4} E$ 3100 to M.C.
bet. secs. 7 & 18. Thence In sec. 18.
 $S 34 E$ 4300 $S 83\frac{3}{4} E$ 4000.
To M.C. bet. Sec. 17-18. Thence, In sec. 17,
 $S 35 -- ? -- 2000$: $S 18 -- 1700$: $S 32 -- ?$
925 to M.C. bet. secs. 17 & 20. Thence
In sec. 20, $S 50 E$ ^{1000, $S 62 E$ 1000 -} Thence In sec. 20,
 $S 78\frac{1}{2} E$: 2000. $S 66\frac{1}{2} E$ 700. $S 78 E$
1624 To M.C. bet. secs. 20-21. Thence
In sec. 21. $S 78 E$ - 1300 $N 87 E$ Portage
Landing - 2200 $N 84\frac{1}{2} E$ 2600
 $S 75 E$ 1500. $N 59 E$ 570
To M.C. bet. sec. 21 & 22. Thence
In sec. 22: $N 59 E$ 600. $S 73\frac{1}{2} E$ 600:
 $S 20 E$ 400: $S 49 E$ 700: $S 4\frac{1}{2} E$ 1000
 $S 56 E$ 2000. $S 11 E$ 1200: $S 33\frac{1}{2} E$ 600:
 $S 18\frac{1}{2} E$ 1200: $S 52 E$ 600: To M.C. bet.
secs. 22 and 27. Thence: In sec. 27.
 $S 72 E$ 2800: $N 84\frac{1}{2} E$ 465.

To M.C. bet. sec. 26 & 27. Thence in
 sec. 26. $N 84\frac{1}{2} E 1000$. $N 68\frac{1}{2} E 1500$.
 $N 54 E 320$. To M.C. bet. sec. 23 & 26.
 Thence in sec. 23: $N 54 E 1000$. $N 42 E$
 1400 . $N 43 E 2700$ - at 16 creek 10 links
 wide - $N 38 E 1800$. $N 36 E 1140$. To M.C.
 bet. sec. 23 & 24: Thence in sec. 24.
 $N 29 E 700$ - $N 41 E 2017$. To M.C.
 bet. sec. 13 & 24: Thence in sec. 13.
 $N 35 E 3100$. $N 34 E 2000$. $N 23\frac{1}{2} E 2300$.
 $N 27\frac{1}{2} E 500$. $N 39 E 1610$ to M.C. bet. sec.
 12 & 13: Thence, in sec. 12.
 $N 25 E 2600$. At 5. creek 5 lks. wide
 $N 6\frac{1}{2} E 1400$. To M.C. on Range line bet.
 sec. 7 & 12.

Meanders in section 36,
 Commencing on Parallel West side of
 Lake: Thence in Sec. 36: $N 32 E 1000$.
 $N 28 E 1400$. At 12 creek 50 links
 wide. $S 32 E 1700$. $S 42 E 700$.

S 70 E 370 To m.c. on parallel on E
bank of Lake. Meanders in
section 31. Commencing on
range line. Thence in sec. 31 -

N 34 E 1200. N 32 E 1200.

N 38½ E 900. To m.c. bet. secs. 30
and 31 - Thence in sec. 30:

N 1800 - N 22½ W 1500 -

N 59 W 1000 - N 46 W 610. To m.c.
on range line bet. secs. 25 & 30.

Township lines: South Boundary.

Cor. to T. 145 N. Ranges 28 & 29 W.

Y.P. 19 N 40 E 41 - B.P. 9 N 66 W 91.

West on S. side of Sec. 36. Var. 10° E.

4000 $\frac{1}{4}$ sec. Lam. 6 N 33 E 126.

4511 Marsh and Brook.

8000 Cor. to secs. 35-36.

B.P. 12 N. 75 E 26: B.P. 8 N 68 W 11.

W. on S. side of sec. 35. U. $9^{\circ} 45'$ E - 4000 $\frac{1}{4}$ sec.

W.P. 30 N 35 E 53. W.P. 25 N 65 W 26.

8000 Cor. to secs. 34-35.

B. Oak 9 N 10 E 84. B. ash 10 N 5 W 127.

W. on S. side of sec 34. Var. $6^{\circ} 30'$ E.

40.00 $\frac{1}{4}$ sec W.P. 10 N 5 W 38. Y.P. 8 N 36 E 53.

8000 Cor. to sec. 33 & 34.

Y.P. 20 N 50 E 190. W.P. 35 N 96 E 47.

West on S. side Sec. 33. Var. 12° E.

4000 $\frac{1}{4}$ sec.

W.P. 40 N 63 E 46. W.P. 40 N 23 W 50.

8000 Cor. to secs. 32-33.

Sugar 8 N 25 E 30. Sugar 12 N 70 W 29.

West S. side of sec. 32. Var. $10^{\circ}30'E$

4000 $\frac{1}{4}$ sec.

Aspen 6N 70W 11. Aspen 6N 45E 13

8000 Cor. to sec. 31 & 32.

Maple 10N 77E 48. Fir 8N 30W 23

West on S. side Sec. 31. Var. $10^{\circ}30'E$.

4000 $\frac{1}{4}$ sec.

Y. p. 25N 80E 7. W. P. 15N 75W 6.

8000 Town cor. to sec. 31 & 36.

Aspen 7N 50E 30. Y. P. 14N 70W 30

Geo. R. Stuntz D.S. 1873.

East Boundary

N. bet. sec. 31-36. Var. $10^{\circ}30'E$

3 4000 $\frac{1}{4}$ sec.

N. P. 12N 76W 31.

N. P. 14N 81E 49

5300 S. bank Lake and M. C.

Cedar 12N 65E 8. Spruce 12S 32W 48

8000 Cor. to sec. 25-30-31-36-In lake.

N. bet. Sec. 25-30. Var. $10^{\circ}35'E$

4130 Leave lake. M. C.

Elm 18N 15E 20. Ash 10N 19W 48

8000 Cor sec. 19-24-25-30.

N.P. 20 N 74 W 10. N.P. 24 N 52 E 160.

N.P. 18 S 88 W 25. N.P. 16 S 75 E 58

North bet. secs. 19-24. Var. $10^{\circ} 30' E$

4000 $\frac{1}{4}$ sec.

J.P. 7 N $13\frac{1}{2} E$ 24. N.P. 24 S 74 W 73.

8000 Cor. Sec. 13-18-19-24.

J.P. 12 N 31 E 23. J.P. 8 N 19 W 15

J.P. 10 S 65 W 46. J.P. 7 S 60 E 12.

North bet. sec. 13 & 18. Var. $10^{\circ} 30' E$.

4000 $\frac{1}{4}$ S.

J.P. 8 West 60 N.P. 20 N $84\frac{1}{2} E$ 4.

8000 Cor. sec. 7-12-13-18.

Cedar 10 N 55 E 33. Jam. 4 N 18 W 12.

Jam. 6 S $61\frac{1}{2} W$ 10. Jam. 5 S $59\frac{1}{2} E$ 14.

North bet. secs. 7-12. Var. $10^{\circ} 35' E$

26 34 Winnibigoshish L. & M.C.

W. Oak 10 S. 51 W 56. W. Oak 8 S 24 E 196.

8000 Cor. sec. 1-6-7-12. In lake.

Chained on ice.

N. bet. Secs. 1-6. Var. $10^{\circ} 35' E$

8000 Cor. to Twp. 145-146

Range 28nd & 29. Chained on ice
12/10/1873. P. H. Conger - Dr.

Geo. N. Propper. Compass.

North Boundary.

W. lot. Secs. 14 36. Var. $10^{\circ} 38' E$.

7787 Leave Winnibigoshish Lake M.C.

Br. Oak 3N 82W 400. Br. Oak 3S 81W 390.

8000 Cor. Sec. 1-2-35-36.

Br. Oak 3N 74W 238. Br. Oak 3S 71W 173

No other trees.

West lot. Sec. 24 35. Var. $10^{\circ} 35' E$.

4000 $\frac{1}{4}$ sec.

Pap. 6N 84W 195. Birch 5S 80W 196.

8000 Cor. to Sec. 2-3-34-35.

Cedar 12N 29E 9. Fir 4N 53W 12.

Cedar 12S 58 $\frac{1}{2}$ W 4. Cedar 8S 32E 7.

W. lot. Secs. 34 34. Var. $10^{\circ} 40' E$

4000 $\frac{1}{4}$ sec. J.P. 5N 35W 6

8000 Cor. sec. 3-4-33-34.

J.P. 12N 20E 9. J.P. 8N 5W 35

J.P. 12 N 84 W 53. J.P. 8 S 79 E 19.
West bet. Secs. 4 & 33. Var. $10^{\circ}40'E$.
4000 $\frac{1}{4}$ sec.

J.P. 8 S 19 E 8. J.P. 12 N 73 W 23.
8000 Cor. Secs 4-5-32-33.

J.P. 10 N 14 W 40. J.P. 12 N 40 E 48.
J.P. 12 S 78 W 283. J.P. 18 S 75 E 35.
West bet. secs 5 & 32. Var. $10^{\circ}40'E$.
4000 $\frac{1}{4}$ sec.

J.P. 14 N 51 W 21. J.P. 5 S 20 $\frac{1}{2}$ W 28
8000 Cor. Secs. 5-6-31-32.

J.P. 4 N 41 E 18. J.P. 4 N 65 W 77.
J.P. 12 S 76 W 67. J.P. 3 S 28 E 5
West bet. Secs 6-31. Var. $10^{\circ}40'E$. 4000 $\frac{1}{4}$ sec.
Jam. 6 N 64 E 4. Jam. 5 S 40 W 9.

8147 Creek 7 lks. wide

8245 Cor. to Surps. 145 & 146 N.

Ranges 29 and 30 W.

Jam. 8 S 70 E 250. Jam. 6 N 80 E 240

Jam. 4 S 80 W 177. Jam. 4 N 70 W 240

P. H. Conger, Dep. Surveyor.

Geo. N. Propper, Compass 1874

West Boundary.North bet. Secs. 31-36. Var. $10^{\circ}45'E$.

900 S. Bank Lake m.c.

Cedar 5 N 78 E 22. Cedar 5 S 22 W 34.

6733. Over Lake + m.c.

Cedar 6 N 29 W 10. Cedar 10 N 25 E 23.

8000 Cor. Secs. 25-30-31-36.

Pop. 5 N 15 E 18. Pop. 3 N 26 W 13

Pop. 4 S 60 W 5. Pop. 3 S 62 E 10.

North bet. Secs. 25-30. Var. $10^{\circ}55'E$.

2677. S. Bank Lake + m.c.

Jam. 5 N 1 E 300. Jam. 4 N 2 W 318

8000 Cr. Secs. 19-24-25-30.

N.P. 18 N 25 E 9. N.P. 14 N 36 W 48.

N.P. 12 S 87 W 23. N.P. 24 S 54 E 94.

North bet. Secs. 19-24. Var. $11^{\circ}E$ 4000 $\frac{1}{4}$ section

N.P. 6 W 5. N.P. 6 N 88 E 7.

4805 S. Bank Lake + m.c.

Pop. 10 S 55 W 36. Jam. 4 S 64 E 65

7285 Leane Lake + m.c.

Ash 6 N 20 W 19. Ash 6 N 1 E 41

2 8000 Cor. Secs. 13-18-19-24.

4 Cedar 5 N 67 1/2 E 24. Cedar 5 N 47 W 24

6 Birch 7 S 64 W 14. Sam. 7 S 42 E 6.

8 North bet. Secs. 13-18. Var. 11° E

4000 1/4 Sec.

N.P. 14 N 52 W 9. W.P. 12 N 10 E 14.

8000 Cor. Secs. 7-12-13-18.

40 J.P. 10 S 80 E 148 N.P. 3 N 1 E 578

N.P. 3 N 2 W 576.

80 North bet. Secs. 7-12. Var. 11° E

4000 1/4 sec.

J.P. 5 S 43 E 71. J.P. 5 S 20 W 85.

W. 5481. S bank Lake m.c.

Ja N.P. 20 S 39 E 49. J.P. 7 S 33 W 77.

81 8000 Cor. Secs. 1-6-7-12. in lake.

82 Chained on ice.

R North bet. Secs. 1-6. Var. 11° E

Ja 236 Leave Lake & m.c.

Ja N.P. 18 N 48 W 32. J.P. 6 S 89 E 68.

P. 4000 1/4 sec.

Ja Spruce 4 S 75 W 7. Spruce 3 N 29 E 8

6805 Creek 7 links wide

7615 " 7 " "

7725 " 6 " "

7780 " 6 " "

8000 Cor. Secs. 1-6-31-36. Twp. 145-146 N.

Ranges 29 & 30 W. 5 P. M.

Tam. 8 S 70 E 250. Tam. 6 N 80 E 240

Tam. 4 S 80 W 177 Tam. 4 N 70 W 240

P. H. Conger - Deputy Surveyor.

Geo. N. Proper. Compass 1873

Subdivision Lines

North bet. Secs. 35-36. Var. $10^{\circ}30'E$

4000 $\frac{1}{4}$ sec.

W. Riv. 4 S 70 E 14. Br. Oak 4 S 68 W 20.

4680 Lake & m. C.

Cedar 4 N 79 W 17 W. Cedar 10 S 81 E 33

8000 Cor. to Secs. --- In Lake.

Line between Secs. 25-36.

All in Lake.

North bet. Secs. 25 & 26. Var. $10^{\circ}30'E$.

4591. Over Lake & m. C.

Spruce 6N33W31. W. Oak 8N18E35.

8000 Cor. Secs. 23-24-25-26.

B.P. 8 S 45 W 10. B.P. 8 N 56 E 15.

B.P. 10 N 61 E 29. B.P. 10 S 35 W 38.

Measured on ice.

West bet. Secs. 24-25. Var. $10^{\circ}15'E$.

3990 $\frac{1}{4}$ sec.

Cedar 5 S 28 W 28. Lam 6 N 38 E 28.

7980 Cor. Secs. 23-24-25-26.

North bet. Secs. 23-24. Var. $10^{\circ}40'E$

4000 $\frac{1}{4}$ section

B.P. 8 S 2 E 11. Bl. P. 10 S 47 W 7.

8000 Cor. Secs. 13-14-23-24.

Y.P. 24 N 80 W 200. Y.P. 24 S 32 W 80

B.P. 8 N 26 E 19. B.P. 6 N 57 E 45

West bet. Secs. 13-24. Var. $10^{\circ}25'E$

4002 $\frac{1}{4}$ sec.

B.P. 8 S 15 W 41. B.P. 12 N 13 W 217

8004. Cor. Secs. 13-14-23-24.

North bet. Secs. 13-14. Var. $10^{\circ}30'E$.

4000 $\frac{1}{4}$ section

145-29.

(10).

B.P. 6 N 29 W 15. B.P. 6 N 34 E 49.

8000 Cor. Secs. 11-12-13-14.

B.P. 3 N 67 E 260. B.P. 6 S 85 E 337

B.P. 7 S 41 W 86. Mother trees near.

West bet. secs. 12-13. Var 9° 45' E.

4005 $\frac{1}{4}$ sec.

B.P. 6 N 54 E 100. B.P. 4 S 85 E 142.

8010 Cor. Secs. 11-12-13-14.

North bet. secs. 11-12. Var. 10° E.

4000 $\frac{1}{4}$ sec.

B.P. 12 N 9 E 232. B.P. 14 N 8 W 334

8000 Cor. secs. 1-2-11-12.

y.P. 16 S 18 W 8. y.P. 14 N 44 E 44.

y.P. 16 S 60 E 34. all dead.

East bet. Secs. 14/2. Var. 10° 15' E.

3000 Lake m. c.

W. Oak S 44 W 184. W. Oak 6 N 7 W 238.

South bet. Secs. 14/2. Var. 10° 30' E.

4040 $\frac{1}{4}$ sec.

Cedar 6 S 80 W 17. Jam. 5 S 77 W 35.

8040 Cor. Secs. 1-2-11+12. North bet.

secs. 34-35. Var. 10° E. 4000 $\frac{1}{4}$ sec.

W.P. 16 S 67 E 65. No other trees near.
8000 Cor. Secs. 26-27-34-35.

W.P. 24 N 10 E 215. Y.P. 24 S 23 E 118.

W. Oak 14 S 89 W 17. W.P. 30 S 2 W 6.

West bet. Secs. 26-35. Var. $8^{\circ}45'E$

3810 Over Lake & m.c.

W. Oak 10 N 20. Asp. 6 S 28 E 15.

4005 $\frac{1}{4}$ sec.

Jam. 7 N 48 W 21. No other trees near.
8010 Cor. to Sections

North bet. Secs. 26-27. Var. $9^{\circ}30'E$

3600 Lake. m.c.

Fir 6 N 13 W 23. Cedar 14 S 6 E 23.

8000 Cor. to Secs. In Lake.

West bet. Secs. 23-26. Var. $9^{\circ}50'E$

4000 $\frac{1}{4}$ sec.

B.P. 8 N 10 W 13. Y.P. 4 S 6 W 7

6300 Lake & m.c.

W.P. 30 N 84 W 52. W. Bir. 6 S 1 W 27.

8000 Cor. to secs. In Lake.

North bet. Secs. 22-23. Var. $10^{\circ}E$.

980 Over Lake m.c. W.P. 36 N 32 E 16.

W.P. 30 N 45 W 64. measured on ice.

145-29

(12).

3650 Stream 10 links wide.

4000 $\frac{1}{4}$ sec.

Tam. 14 S 87 W 7. Cedar 3 S 56 E 4

6850. Lake & m.c.

B.P. 6 S 44 W 8. B.P. 3 N 85 E 8.

8000 Cor. to Secs. In Lake.

West bet. Secs. 14-23. Var. $10^{\circ} 15' E$

4015 $\frac{1}{4}$ sec.

Cedar 5 S 2 W 28 - Cedar 4 N 60 W 16.

6830 Lake & m.c.

y.P. 10 N 62 E 34. B.P. 6 S 39 E 34.

8030 Cor. to secs. In Lake - measured on ice.

North bet. Secs. 14 & 15. Var. $10^{\circ} 45' E$

1335 Over Lake m.c.

B.P. 8 N 65 E 35. B.P. 6 S 5 W 51.

4000 $\frac{1}{4}$ sec.

B.P. 6 N 69 W 12. B.P. 5 N 48 E 18

8000. Cor. Secs. 10-11-14-15.

B.P. 10 S 13 E 8. B.P. 10 S 36 W 9

y.P. 20 N 67 W 145. B.P. 12 N 58 E 138.

West bet. Secs. 11-14. Var. $9^{\circ} 45' E$

3990 $\frac{1}{4}$ sec.

B.P. 8 S 79 W 61. B.P. 5 N 72 E 73

7980 Cor. to Sections
North bet. Secs. 10 & 11. Var 10° E.
4000 $\frac{1}{4}$ Sec.

B.P. 7820 E 18. B.P. 67N 53 W 3.

8000 Cor. to Secs. 2-3-10-11.

B.P. 4884 E 247. B.P. 57N 53 W 177.

No other trees near.

West bet. sec. 2-11. Var. $10^{\circ} 15' E$.

4019 $\frac{1}{4}$ sec.

Cedar 8N 18W 59. Jam. 8N 18W 33.

8038 - Cor. to Sections - - -

S. bet. Secs. 2 & 3 - Var. $10^{\circ} 20' E$

4010 $\frac{1}{4}$ sec.

Jam. 10N 10E 6 Jam. 4838 W 5.

8010 Cor. to sec. - - -

N. bet. sec. 33 & 34. Var. $8^{\circ} 45' E$

4000 $\frac{1}{4}$ S

W.P. 24828 E 34. W.P. 24825 W 58

8000 Cor. Secs. 27-28-33-34. B. on 45N 2E 18

y.P. 24833 E 16. W.P. 10815 W 35.

No other trees near. West bet. Secs. 27 &
34. Var. $9^{\circ} 15' E$. 4000 $\frac{1}{4}$ S.

145-29.

(14)

W. Oak 10 S 42 E 50. W. Oak 10 N 17 W 67.

8000 Cor. Secs. 27-28-33-34.

North bet. Secs. 27-28. Var. $10^{\circ}30'E$.

4000 $\frac{1}{4}$ S.

Aspen 6 N 15 W 38. Aspen 6 N 8 E 47.

8000 Cor. Secs. 21-22-27-28.

W.P. 12 S 45 E 45. Y.P. 20 S 55 W 123.

W.P. 20 N 64 W 134. No other trees near.

West bet. secs. 22+27. Var. $10^{\circ}15'E$.

2720 Over Lake. m.c.

Bash 12 N 14 E 54. Bash 10 S 79 W 50.

4010 $\frac{1}{4}$ S.

Spr. 6 S 29 E 5. Spr. 6 N 42 W 16.

8020 Cor. to Secs. - - - -

North bet. Secs. 21-22. Var. $10^{\circ}30'E$

4000 $\frac{1}{4}$ S.

Asp. 4 N 35 W 18. Asp. 4 S 71 E 23.

8000. Cor. Secs. 15-16-21-22.

Y.P. 10 N 59 W 34. B.P. 10 S 89 E 47.

Jam. 10 S 9 E 56. Y.P. 12 N 34 E 34

West bet. secs. 15-22. Var. $10^{\circ}15'E$

1410 Over Lake & m.c.

W.P. 10 S 76 W 112. W.P. 6 N 86 W 92

4003 $\frac{1}{4}$ S.

B.P. 88 19 E 29. B.P. 8 N 25 E 19.

8006 Cor. to sec. - - -

North bet. Secs. 15-16. Var. $10^{\circ} 10' E$.4000 $\frac{1}{4}$ S.Aspen $2\frac{1}{2}$ N 79 E 15. Asp. $2\frac{1}{2}$ S 45 W 20

8000 Cor. Secs. 9-10-15-16.

Jam. 4 S 31 W 150. Jam. 6 S 68 E 69

No other trees near.

West bet. Secs. 10 & 15. Var. $9^{\circ} 45' E$.

3600 Lake & M.C.

Birch 4 N 45 E 227. No other trees near

6262 Over Lake & M.C.

B.P. $2\frac{1}{2}$ S 20 W 60. B.P. $2\frac{1}{2}$ S 21 E 62.

8000 Cor. to Secs. 9-10-15-16.

North bet. Secs. 9 & 10. Var. $10^{\circ} 10' E$ 4000 $\frac{1}{4}$ S.B.P. 3 S 15 E 275. Asp. $2\frac{1}{2}$ East 200

8000 Cor. Secs. 3-4-9-10.

B.P. 6 S 40 W 19. B.P. 7 N 53 W 9.

B.P. 4 N 70 E 67. B.P. 8 S 19 E 123.

West bet. Secs. 3 & 10. Var. $10^{\circ} 5' E$ 4004 $\frac{1}{4}$ S.

145-29. (16).

B.P. 10 S 6² W 65. B.P. 5 N 2 E 40.

8008 Cor. to Secs. 3-4-9-10.

South bet. Secs. 3-4 Var. $10^{\circ} 45' E$.

4020 $\frac{1}{4} S$.

B.P. 4 N 45 E 22. B.P. 5 N 78 W 22.

8020 Cor. to Secs. 3-4-9-10. North bet. Secs.

32+33 Var. $10^{\circ} 30' E$. 4000 $\frac{1}{4} S$

W. Birch 24 S 10 W 46. Sugar 7 N 89 E 57.

8000 Cor. to Secs. 28-29-32-33.

Asp. 4 S 67 E 27. Asp. 3 S 57 W 70.

Birch 4 S 77 W 30. Asp. 2 $\frac{1}{2}$ N 62 E 17

W. bet. Secs. 28-33 Var. $10^{\circ} 15' E$.

4015 $\frac{1}{4} S$.

Asp. 14 N 26 W 19. B. Oak 6 S 31 E 31

8030 Cor. Secs. 28-29-32-33.

North bet. Secs. 28-29 Var. $10^{\circ} 30' E$.

4000 $\frac{1}{4} S$.

W. Oak 12 N 57 W 39. Lind 10 N 21 E 17.

8000 Cor. to Secs. 21-22-27-28.

W.P. 30 S 49 W 17. W.P. 30 N 48 W 27.

W.P. 20 N 62 E 68. W.P. 18 S 67 E 64

West bet. Secs. 21+28. Var. $10^{\circ} 15' E$

3991 $\frac{1}{4}$ Sec.

maple 8N10W14. Elm 6S75E21.

7982 Cor. Secs. 21-22-27-28.

North bet. Secs. 20-21. Var. $10^{\circ}45'E$.

4000 $\frac{1}{4}$ Sec.

Aspen $2\frac{1}{2}$ S76E14. Asp. $2\frac{1}{2}$ S37W16.

8000 Cor. Secs. 16-17-20-21.

B.P. 8S83W83. B.P. 8N74W80.

B.P. 8N38E115. No other trees near.

West bet. Secs. 16-21. Var. $10^{\circ}15'E$.

4020 $\frac{1}{4}$ sec.

B.P. 15S65E217. Jam. 5N40W23.

8040 Cor. Secs. 16-17-20-21.

North bet. Secs. 16 & 17. Var. $10^{\circ}20'E$

4000 $\frac{1}{4}$ Sec.

Asp. 5S15E20. Asp. 4S26W33.

8000 Cor. Secs. 8-9-16-17.

y.P. 20N70E100. N.P. 18S28E58.

y.P. 20S72W70. y.P. 24N81W75.

W. bet. secs. 9-16. Var. $10^{\circ}20'E$

4000 $\frac{1}{4}$ sec.

B.P. 10S87W37. B.P. 10N42W40.

8000 Cor. Secs. 8-9-16-17.

North bet. Secs. 8 & 9. Var. $10^{\circ} 30' E$.

4000 $\frac{1}{4}$ Sec.

B.P. 6 N 32 E 48. B.P. 4 N 23 W 18.

8000 Cor. to sec. 4-5-8-9.

Y.P. 30 S 65 W 12. Y.P. 30 S 80 E 13.

Y.P. 20 N 64 E 44. B.P. 6 N 55 W 78.

West bet. sec. 4 & 9. Var. $10^{\circ} 15' E$

4003 $\frac{1}{4}$ Sec.

Y.P. 10 S 60 E 65. B.P. 2 $\frac{1}{2}$ N 72 E 20.

8006 Cor. Secs. 4-5-8-9.

South bet. Secs. 4 & 5. Var. $10^{\circ} 30' E$.

4050 $\frac{1}{4}$ Sec.

Y.P. 12 S 62 E 82. B.P. 10 S 70 W 100.

8050 Cor. Secs. 4-5-8-9.

North bet. Secs. 31-32. Var. $10^{\circ} 30' E$.

4000 $\frac{1}{4}$ Sec.

Y.P. 20 N 60 E 90. Y.P. 16 N 22 W 40.

8000 Cor. Secs. 29-30-31-32.

Y.P. 20 N 56 E 20. Y.P. 24 S 80 E 76.

Asp. 5 S 30 W 50. Asp. 4 N 37 W 48.

West bet. Secs. 29-32. Var. $10^{\circ} 15' E$.

4010 $\frac{1}{4}$ Sec.

145-29.

(19).

W.P. 24 S 81 E 33. Y.P. 24 N 45 E 4
8020 Cor. Secs. 29-30-31-32.
East bet. Secs. 30-31. Var. $10^{\circ}45'E$
3960 $\frac{1}{4}$ sec.

Y.P. 16 S 30 E 24. Y.P. 18 N 34 W 29.
7960 Cor. secs. 29-30-31-32.

North bet. secs. 29-30. Var. $11^{\circ}E$
4000 $\frac{1}{4}$ sec.

Asp. 8 S 58 E 73. Asp. 3 S 50 W 37.
8000 Cor. secs. 19-20-29-30.

Asp. 4 S 22 W 84. Birch 6 S 1 W 160
Asp. 14 N 60 E 110.

West bet. Secs. 20+29. Var. $10^{\circ}45'E$
4030 $\frac{1}{4}$ sec.

W.P. 40 S 49 E 8. W.P. 30 N 14 E 30.
8060 Cor. Secs. 19-20-29-30.

East bet. Secs. 19-30. Var. $10^{\circ}15'E$.
3990 $\frac{1}{4}$ S.

Jam. 4 S 44 W 10. Jam. 4 S 80 E 22.
7990 Cor. Secs. 19-20-29-30.

North bet. Secs. 19-20. Var. $10^{\circ}30'E$
4000 $\frac{1}{4}$ S.

B.P. 8 S 62 E 14. B.P. 10 S 72 E 33.

145-29

(20)

8000 Cor. Secs. 17-18-19-20.

y.P. 16 N 14 E 20

y.P. 14 N 50 W 20.

y.P. 10 S 28 E 18.

y.P. 6 S 60 W 16

West bet. secv. 17-20. Var. $10^{\circ}15'E$.

4020 $\frac{1}{4}$ S.

B.P. 6 N 22 E 11. Asp. 5 S 18 W 27.

8040 Cor. to secv. 17-18-19-20.

East bet. Secs. 18-19. Var. $10^{\circ}45'E$

3910 $\frac{1}{4}$ S.

Tam. 3 S 50 E 7. Tam. 5 S 37 E 17.

7910 Cor. to Secs. 17-18-19-20.

North bet. Secs. 17-18. Var. $10^{\circ}30'E$

4000 $\frac{1}{4}$ S.

y.P. 12 N 17 W 150. Asp. 3 S 42 E 110.

8000 Cor. to secv. 7-8-17-18.

W.P. 10 N 5 E 16. W.P. 12 S 21 E 38.

no other trees near.

West bet. Secs. 8-17. Var. $10^{\circ}15'E$.

4000 $\frac{1}{4}$ S.

B.P. 15 S 52 W 5. B.P. 14 N 8 W 30.

8000 Cor. to secv. 7-8-17-18.

East bet. secv. 7-18. Var. $10^{\circ}30'E$.

3910 $\frac{1}{4}$ Sec.

145-29

(21)

Tam. 8 N 5 E 7. Tam. 5 S 37 E 17.

7910 Cor. to secs. 7-8-17-18.

North bet. secs. 7 & 8. Var. $10^{\circ} 30' E$.

4000 $\frac{1}{4}$ S.

y.P. 20 N 70 W 142. y.P. 10 N 42 E 210.

8000 Cor. to secs. 5-6-7-8.

B.P. 12 S 37 E 33. B.P. 10 N 45 E 54.

No other trees near.

West bet. Secs. 5 & 8. Var. $10^{\circ} 15' E$.

4040 $\frac{1}{4}$ S.

B.P. 8 S 17 W 40 y.P. 2 N 2 W 24.

8080 Cor. to secs. 5-6-7-8.

East bet. Secs. 6-7. Var. $10^{\circ} 15' E$.

405 Over Lake & m.c.

y.P. 12 N 22 E 7. Cedar 6 S 9 W 12.

4120 $\frac{1}{4}$ Sec.

B.P. 4 S 35 E 5. B.P. 5 N 6 E 34.

8120 Cor. to secs. 5-6-7-8. In Lake.

South bet. secs. 5 & 6. 0 - - -

4100 $\frac{1}{4}$ sec.

y.P. 18 S 56 W 70. B.P. 6 N 40 E 50

8100 Cor. to secs. 5-6-7-8. In Lake.

P. H. Conger, D. S. Geo. N. Propper Compass
Jan. 1874

Meanders

(22)

Meanders of lakes in Secs. 22 -
23-25-26-27-35 & 36.

Beginning @ M.C. on N. side of
Lake on Range line bet. secs. 25 & 30

In Sec. 25: N 62 W 2500:

S 89 W 3000: S 80 W 1500: S 71 W 1000:

N 88 W 400 To M.C. bet. Secs. 25 & 36:

In Sec. 36: N 84 W 1200: N 48 W

800: N 42 W 1300: N 79 W 1100:

N 88 W 1600: N 45 W 400: N 25 W

900: N 38 W 450. to M.C. bet. secs.

23-26. In sec. 23: N 54 W 900: N 68

W 1050: to M.C. bet. secs. 22 & 23.

In Sec. 22: N 66 W 1250: at 1000

Inlet 25 lks. wide. S 43 W 1700: at

1000 Inlet 10 links wide. S 51 W

450. To M.C. bet. secs. 22 & 27.

In Sec. 27.

141- 31.

Field notes of the survey of
the Subdivision and Meander
Lines of

Township No. 141 North Range
No. 31 West of the 5th P. M.

In the State of Minnesota
as surveyed by P. H. Conger,
U. S. Deputy Surveyor.
Under his contract No.

Dated June 11 - 1873.

Survey commenced Aug.
5th, 1873. Survey completed
Aug. 30th, 1873.

①

141-31.

South Bdry. T. 141 N. R. 31 W.

From Cor. of T. 141 N. R. 30 + 31 W. Won
Random on S. side, Sec. 36 R. 31.

Var. $11^{\circ} 15'$ East.

2900 March N + S.

3600 Leave marsh NE + SW.

40.00 Temp. $\frac{1}{4}$ post.

45.42 Temp. M. P. on E. side lake set

flag on line on W side lake and take
for base N. 4122 as W. 12.88. Chr.

bering to flag S $69\frac{1}{2}$ W. distance
123.14 chr. therefore the whole of the
South line of Sec. 35, Cor. in the lake.

W. on random on S. side Sec. 34,

var. 12° E.

856 Temp. M. P. on W. side lake.

4000 Temp. $\frac{1}{4}$ post.

8100 Temp. cor. to sec. 33 + 34.

Rolling 1st rate timber Oak -
ash, aspen, Birch, Pine, Maple.

West on random on S. side Sec. 33 -

Var. 12° East.

South Bdry

(2)

141-31.

2900 Lamacac swamp NW + SE.

39.75 leave " NW + SE.

40.00 Temp. $\frac{1}{4}$ post.

5400 Temp. M.P. on E side lake set
flag on temp. M.P.

8000 Cor. in lake. Rolling 2 soil timber
aspen - Birch. Pine - W on random line S.
side Sec. 32, Var. $11^{\circ} 40' E$

On W. side lake, on line take for
base N. $11^{\circ} E$. 1200 Chs. Bearing to
flag on E side S $73^{\circ} E$. dist 40.84.

14.84 Temp. M.P. on W. side lake.

40.00 Temp. $\frac{1}{4}$ post.

44.00 Marsh N + S.

60.28 Temp. M.P. on E side lake, set
flag on line on W. side lake base.
South 3.39 chns. bearing to flag
N $62\frac{3}{4}^{\circ} W$. dist. 6.57 ch.

66.85 Temp. M.P. on W. side lake.

70.00 leave marsh N.E. + S.W.

8000 Temp. cor. to secs. 31 + 32.

South Bdry.

Rolling 2. soil timber Pine,
aspen and Birch.

West on random on S side 31.

Var. $11\frac{1}{2}$ E.

40.00 Temp $\frac{1}{4}$ post.

68.00 a point 4.62 ch. N. from closing
cor. to Tp. 140 N. R. 31 + 32 W.

88.00 Standard Cor. of Tp. 141-31-32

W. C. 2.50 ch. North, aspen 7. N 66

W 69 lks. Pine 7 N 82 E 88. Surface

Rolling soil 2 rate timber Pine

Aspen + Birch. May 3rd, 1864

East on true line from closing
cor. to Twp. 140 N. R. 31 + 32 W, on

10th Parallel. Var. $11^{\circ} 35' E$

28.00 $\frac{1}{4}$ Post. J. P. 11 N 37 W 19 lks

W. Birch 7 N 48 E 12.

68.00 Cor. to Sec. 31 + 32. T 141 N R. 31 W.

y. Pine 7 N 63 W 35 lks. Aspen 10 N

35 E 113 lks.

East on true line on S side Sec. 32.

141-31
South Bdry.

(4)

Var. $11^{\circ}45'E$.

1315 W.P. on W. side of marsh.

W.P. $10N30W$ 103 lks.

Aspen $6N9W$ 105.

1972 W.P. on E. side marsh.

Aspen $10N35E$ 579. no other trees.

40.00 $\frac{1}{4}$ Post.

W. Birch $6N31W$ 9 lks.

W. Birch $6N42E$ 10.

65.90 M.P. on W. side lake. Asp. $8N$

$60W$ 17 Willow $6S50W$ 25.

80.00 Cor. in lake

East on true line S. side 33.

Var. $12^{\circ}5'E$.

25.56 M.P. East side lake.

W. Pine $10N70E$ 119 lks.

Aspen $13S81$ 115

40.00 $\frac{1}{4}$ Post.

W.P. $6N69W$ 13. W. Pine $4N8E$ 28

80.00 Cor. to Sec. 33+34. W.P. $8N11W$.

59 lks. J.P. $12N42E$ 18.

South Bdry.

⑤.

141 31.

East on true line S side 34 U. $12^{\circ} 5' E$.

40.00 $\frac{1}{4}$ Post - Asp. 10 N 60 W 38 lks.

Sugar 6 N 52 E 14.

71.60 M. P. on W. side lake.

W. Bir. 10 N 25 lks. W. B. S 40 W 36 lks.

80.00 Cor. in lake.

South side sec. 35. all in lake.

East true line S side 36 U. $11^{\circ} 20' E$.

34.58 M. P. on E side lake.

Y. Pine 16 N 20 E 14 lks.

Y. Pine 15 S 21 E 39.

East true line S side 36 U. $11^{\circ} 20' E$

40.00 $\frac{1}{4}$ Post.

dry Pine 24 N 49 W 125 lks.

W. Birch 3 N $11\frac{1}{2}$ E 29.

80.00 Marked W. Birch 15 ins. diam. for

Cor. to R's. 30 + 31, T. 141 N, Lind 8 N

30 W 23 lks.

Ironwood 5 N 27 E 15.

May 4. 1864.

East Dry. (6)

Commencing at the Standard corner on the 10th Standard Parallel of T. 141 N, bet. Rs. 30 & 31 W. -

North bet. secs. 31 & 36. Var. $11^{\circ}45'E$.

1000 Enter tam. swamp E & W.

1500 leave same br. E & W.

19.57 Int. south bank of Ten Mile Lake and set Post for Meander corner for frac'l. Secs. 31 & 36. From which asp. 6 S 20 W 17. Bir 8 S 17° W 32.

Set flag at Meander cor. and from over the N. bank of lake on line offset 3.56 ch. from this point the flag on So. bank of lake, br. S. $9^{\circ}45'W$. distance over lake 20.71 chns. to which add 19.57 makes.

40.28 to North bank and set Meander Cor. frac'l. Secs. 31 & 36. for which.

W. oak 4 N $57^{\circ}30'E$ 3 links. W. oak 4 West 3. lks.

42.13 Int. point of Ten Mile Lake

East Bdry ⑦.
141-31.

and set Meander Corner from
which: Jan 5 S 10 W 6. Asp. 4 S 19 E 4. and
cause a flag to be set on line on
N bank of lake and offset East 1.25
chs. from this point flag on N bank
of lake bears N 12° W. dist. over lake
5.88 chs. to which add 42.13 chs. make
-48.01 to flag on the North bank of lake
Set post for Meander Cor. for frail.
secs. 31 & 36 - from which W. P. 20 N 9°
30' W 120 - Asp. 14 N 2° 30' E 177.

Enter W. & Y. pine - Oak - Ash - Birch - Maple
80.00 Set post for cor. to secs.

25; 30, 31 & 36.

y. Pine 10 N 7° 30' E 148 (¹⁴⁵) lks.

y. Pine 13 N 3° 30' W 147 "

Aspen 3 S 16° 30' W 38 "

" 3 S 19° 30' E 35 "

Surface rolling - soil good -
timber y. & W. pine - Oak Ash,
Birch & maple.

141-31
East Bdry

(8).

North bet. sec. 25 & 30 D. $11^{\circ}45'E$.

40.00 Set post $\frac{1}{4}$ sec. cor. from which
asp. 6 S $37^{\circ}E$ 4 lks. Sugar 5 S $30^{\circ}W$ 10.

75.00 Enter tam. swamp NE & SW.

80.00 Set post for cor. to Secs. 19-24-
25-30 from which

Tam 5 N $11^{\circ}E$ 54 lks.

" 4 N $32\frac{1}{2}^{\circ}W$ 34.

" 3 S $64^{\circ}W$ 10

" 3 S $62\frac{1}{2}^{\circ}E$ 15.

Surface rolling soil 1st rate
timber y. & w. pine, bir, asp. Oak &
Maple.

North bet. Secs. 19 & 24. Var. $11^{\circ}45'E$.

300 leave tam. swamp br. NE & SW.

27.00 enter marsh br. E & W.

5300 leave same & set Post for
Witness Cor. being 13.00 chs. North of
true point for $\frac{1}{4}$ Sec. from which
asp. 18 stands N $2^{\circ}E$ 36.

W. Pine 12 N $36\frac{1}{2}^{\circ}W$ 44

East Bdry
141-31.

⑨

61.00 enter tam. swamp br. NE & SW.

7400 leave same.

80.00 set Post for Cor. to Secs. 13-18-19-

24 from which Red Oak S N 56 E 16.

W Pine 4 N 70 1/2 W 13.

J. " 6 S 52 1/2 W 40.

asp. 6 S 87 1/2 E 17.

Surface rolling soil 1st rate
timber y. & W. Pine - Oak - Aspen -
and Sugar maple.

North bet. secs. 13 & 18. Var. 11° 45' E

1700 enter tam. swamp br. E & W.

2266 Int. South bank of Pond br.

E & W. and cause flag to be set
on North bank of Pond: thence
run 2.00 chs. East. flag br. N 13° W.
Dist. over Pond 8.66 chs. to
which add 22.66 chs.

3132 Over Pond br. E & W.

40.00 set Post for 1/4 Sec. Cor. for
which Aspen 14 S 72 E 11 lks.

East Bdry.

(10)

141-31.

Bir 8 N 85½ W 5.

5688 Intersect Indian Reserv. Line

80.00 Set Post for Cor. to Secs. 7-12-13-

18 - from which W. Pine 24 N 30° 30'

E 9. Asp. 8 N 23 W 35. Asp. 10 S 12

W 135. W. Pine 9 S 1° W 235. Surface

rolling soil 1st rate timber

y & W. Pine, Oak, ash, maple,
and Aspen.

July 5th, 1873

North bet. Secs. 7+12, U 11° 45' E

40.00 Set Post for ¼ sec. cor. from which

y. P. 30 N 87½ E 7.

W. Birch 3 S 89 W 12.

80.00 Set Post cor. to secs. 1-6-7-12,

from which W. Pine 30 N 12½ E 71.

W. Pine 30 N 1° W 32.

y. " 24 S 29½ W 166.

y. " 20 S 14 E 82.

Timber, Pine Oak, sugar, Maple, Aspen &
Birch. N. bet. 146. Var. 11° 45' E

East Bdry (11)

9.73 Int. S. bank of Pond nearly Round
and cause a flag to be set on line on
N. bank of pond. Run E 1.00 ch - flag
bears $N 9^{\circ} W$ dist over pond 631 ch.

1604 leave Pond.

23.00 enter tam. swamp E & W.

27.00 leave same.

37.25 enter marsh br. nw + SE.

40.00 Set Post for $\frac{1}{4}$ Sec. cor. from
which Aspen $10^{\circ} W 75^{\circ} E 41$.

Red Oak $88^{\circ} 2\frac{1}{2} W 296$.

41.00 leave marsh br. nw + S. E.

and enter dead + burnt timber.

br. nw + SE + enter timber of
y. + W. Pine - Aspen, Bir. + oak.

80.00 Set Post for Cor. to Twp. 141 + 142

N, Rgs. 30 + 31 W from which

Asp. $14^{\circ} N 33^{\circ} E 36$. W. P. $8^{\circ} N 15^{\circ} W 43$.

W. P. $108^{\circ} 48\frac{1}{2} W 87$. W. P. $78^{\circ} 80^{\circ} E 37$.

Surface Rolling-soil 1st rate timber
Pine, Bir. Sugar maple + Aspen.

July 6 - 1873.

North Bdry. 141-31. (12)

N 89° 47' E bet. sec. 6 + 31 U. 11° E

45.48 Set $\frac{1}{4}$ sec Post. Pap. 4 N 13 W 13 lks.

Riv. 3 S 27 E 17 links

85.48 Set post for Cor. to Secs. 5-6-31-32,

from which Pap. 4 stands N 4°

E 68 lks. 2 P. 14 N 30 W 100.

Jan. 6 S 28 W 42. W. P. 18 S 41½ E 142.

Surface rolling - soil good.

timber, pine, poplar + Birch.

July 8, 1873.

N 89° 47' E true line bet. sec.

5 + 32. Var. 11° E.

4000 Set $\frac{1}{4}$ Post. Pap. 3 N 53 E 11.

Pap. 3 S 9 W 6.

8000 Set Cor. Secs. 4-5-32-33.

Pap. 3 N 61 E 13. Pap. 3 N 25 W 13.

Pap. 4 S 27 W 31. " 3 S 47 E 10.

Rolling soil good.

Pine and Poplar.

N 89° 47' E bet. 4 + 32. U. 11° E.

4000 Set $\frac{1}{4}$ Post.

North Bdry
141-31.

(13).

W.P. 24 N 76 E 25. Pop. 3 S 21 W 21.

45.81 Int. W. Bank of lake set Post for
meander cor. for frac'l. Secs. 4 +
33 - for which. Bir 3 N 39 W 29.

Bir. 3 S 70 W 25. Set flag in line
on E bank of lake offset South:
3.00 ch. course bearing on flag
N 84 E dist. 28.54

74.35 Post for Meander Cor. for
frac'l. secs 4 + 33 from which
Bir 4 N 13 E 28: Bir 4 S 88 E 26 lks.

8000 Set Post for cor. to secs. 3-4-33-34
from which: Bir 3 N 38 E 7.

y. P. 6 N 89 $\frac{1}{2}$ W 29. Poplar 8 S 16 W 45.
y. P. 14 S 40 E 71. (2 $\frac{1}{2}$ X 48" Iron)

Surface rolling - soil good - Pine
Poplar and Birch.

N 89° 47' E bet. 3 + 34 U. 11° E

4000 $\frac{1}{4}$ sec. y. P. 30 N 65 W 25 lks.

y. P. 30 S 23 E 73 "

5182 Int. Pond.

North Bdry.

141 - 31.

(14).

N 89° 47' E bet. 3 & 34. 211° E

55.55 leave pond-bus. N & S.

80.00 Set Post Cor. 2-3-34-35 - Pop. 370

61 E 15 - Pop. 370 35 W 19 - Pop. 381 3 W 15 -

Pop. 3 S 21 E 16. - Surface rolling - Soil good - Pine and Poplar.

N 89° 47' E on true line bet. 2 & 35. 211° E.

4000 Post 1/4 Sec. Cor. for which Y.P. 10

N 15 E 82 - Y.P. 7 S 73 E 70.

46.90 Int. West bank Leech Lake, set post for Meander cor. Blk. Ash 8

N 62 1/2° W 81 - Blk. Ash 8 S 74° W 80 - Cause

flag to be placed on E bank of lake

opposite N. 5.00 chs. Course of flag

S 86° 30' E. Dist. across lake on

line 81.75 ch.

48.65 Set Post for Meander Cor. to frac'l.

secs. 1 & 36 for which spruce 5 N

30° 30' E 9. Birch 5 S 5° 30' E 4 lks.

6800 enter timber.

N 89° 47' E true line Var. 11° E

North Bdry.

141 - 31.

(15)

80.00 The cor. to Twp. 141 + 142 N, R.
30 + 31 W. Surface Rolling-timber
spruce, Bir & Pine. July 9 - 1873.

West Boundary.

From Cor. to Twp. 141 N. bet. Rps 31-32
W. North bet. secs. 31 + 36. Set up the
old Post. Br. trees standing at Witness
corner. Var. $11^{\circ} 30' E$.

2.50 leave marsh ^{and} set Witness Cor.
asp. $7^{\circ} N 66^{\circ} W 69$ ft. Pine $7^{\circ} N 82^{\circ} E 88$.

11.90 enter marsh NW & NE.

20.70 leave " E & SW.

40.00 Set $\frac{1}{4}$ post.

W. Bir. $7^{\circ} N 65^{\circ} E 68$. Y. P. $15^{\circ} N 68^{\circ} W 18$.

80.00 Set post Cor. to sec. 25-30-31 + 36.

B. Oak $88^{\circ} 65^{\circ} E 3$. B. Oak $88^{\circ} 16^{\circ} W 23$.

W Pine $8^{\circ} N 60^{\circ} E 40$. B. Oak $8^{\circ} N 20^{\circ} W 36$.

surface rolling-soil 3rd rate,
Aspen, Oak - W. & Y. Pine - alder & hazel.
North bet. sec. 25 + 30. V. $11^{\circ} 30' E$.

40.00 $\frac{1}{4}$ Post.

West Bdry.
141-31.

(16)

y. P. 8 N 85 E 14. W. Pine 9 S 55 W 35.
80.00 Set cor. to 19-24-25-30.

Asp. 9 N 80 E 13. Asp. 9 S 65 E 16.

W. P. 6 S 43 W 19. W. P. 6 N 70 W 10.

Surface rolling - soil 2nd rate
W. & y. Pine, Aspen, Blk. P. W. Birt. Oak.
N. bet. secs. 19 & 24. Var. $12^{\circ} E$

27.50 stream 8 runs West

40.00 Set $\frac{1}{4}$ sec. Post. Asp. 8 N 65 E 5.

y. P. 10 S 40 W 19.

50.00 enter tam. swamp - runs E & W.

51.50 stream 40 lks wide

60.50 leave tam. swamp. E & W

80.00 Set cor. secs. 13-18-19-24.

B. Pine 14 N 38 W 32. B. P. 8 N 70 E 62.

B. Pine 8 S 70 E 36. B. P. 10 S 65 W 67.

Surface rolling, soil, 2nd rate -
timber - aspen, Blk. P. y. & W. Pine.

North bet. secs. 13 & 18. Var. $11^{\circ} 45' E$.

2000 enter opening E & W.

4000 Set $\frac{1}{4}$ Sec. cor. Post.

West Bdry
141-31.

(17)

y.P. 11 S 58 E 182. Asp. 48 50 W 29.
8000 set post Cor. secs. 7-12 - 13 + 18.

Asp. 8 S 50 E 101. W. Bir. 5 N 15 E 54.

Blk. Oak 12 N 2° W 72 y.P. 10 S 25 W 23.

Surface rolling - soil sandy 2nd rate.

B. & y. Pine. Oak & aspen.

Whet. secs. 7 & 12. Var. 11° 45' E.

53. Trail NE Wagon road.

1.50 Enter aspen & alder brush

34.75 enter marsh NE & W.

37.50 leave same SE & W.

4000 Set 1/4 sec Post.

y.P. 14 S 15 W 92. Asp. 47 N 20 E 46.

5215 Pond NW & SE.

5928 leave Pond E & W.

6600 Pond offset West 100

7100 Reduced offset & leave Pond.

8000 Set Post Cor. 1-6-7-12.

8000 North bet. Secs. 7 & 12 V. 11° 45' E.

y. Pine 14 S 16 E 151. y.P. 12 N 52 E 189.

W. Pine 16 N 25 W 35. W.P. 16 S 42 W 263

surface rolling - soil 2nd rate, timber
W. & Y. Pine - Blkp. asp. & Tamarac.

North bet. secs. 146. T. $11^{\circ}45'E$.

2500 Pond 150 chs E $1\frac{1}{2}$ acres.

4000 bet $\frac{1}{4}$ Sec. Post.

Y.P. 20 S 25 E 77 W Pine 25 N 58 W 67.

8000 bet Post to cor. Secs. 1-6-31-36. bet.

Sp. 1414142, and bet Rgs. 31 & 32 W.

Y.P. 19 N 38 W 191. Y.P. 28 S 82 W 156.

Y.P. 30 S 18 E 171. Y.P. 29 N 71 E 225.

Surface rolling - Soil 2nd rate.

Y. & W. Pine - alder & hazel.

Subdivision T. 141 - (19)

N. Rg. 31 West

Commence at the Cor. to secs. 25 &

36 West. Var. $10^{\circ} 35' E$.

3200 Enter marsh - br. N & S.

3600 leave same.

4059 Int. East bank of lake & set Post
for Meander & witness $\frac{1}{4}$ sec. Cor.
from which W. Pine $36 N 15 E 15$:

Y.P. $30 S 61 E 12$. Surface rolling -
timber, poplar, Birch, Pine & Oak.
Soil 2nd rate - West on true line
bet. secs. 24 & 25. Var. $10^{\circ} 35' E$.

2000 enter marsh.

2800 Pond br. N & S. offset North 200 lks
the course bearing an flag on
opposite of Pond. $S 80^{\circ} W$ - dist. is 11.34.

3934 Over same.

4000 Set Post for $\frac{1}{4}$ sec. cor. for which Oak
 $5 N 51 E 22$. Pop. $3 S 40 W 24$.

4390 Int. lake & set Meander Cor. to

Y.P. $6 S 40 E 7$. J.P. $6 N 63 E 18$.

West on true line bet. 24 & 25 U. $10^{\circ} 35' E$

to fractional Secs. 24 + 25.

Y.P. 6 S 40 E 7. J.P. 6 N 63 E 18.

Land rolling, soil 2nd rate - timber
Pine and hardwood.

West true line bet. 13 + 24. $\angle 10^{\circ} 35' E$.

2200 leave pine and enter poplar.

4000 set post for $\frac{1}{4}$ Sec. cor. from which

Pop. 8 S 18 E 23. Y.Pine 10 N 82 E 13.

5500 March bearc N + S

6100 Leave the same.

8000 Set Post for Cor. 13-14-23-24.

Pop. 12 N 48 E 31. Pop. 8 N 42 W 34.

" 14 S 58 W 16. Oak 8 S 48 E 38.

Surface rolling - soil 2nd rate
Timber - Pop. Bir. Oak + Pine.

August 10 - 1873.

South on true line bet. 23 + 24. $\angle 10^{\circ} 35' E$.

2.50 Indian Trail br. NW + SE.

26.85 Pond br. E + W. offset W 4 chs. South
4 chs. East to line.

30.85 Over same.

3569 Pond mostly W. of line. Offset
East 2 chains South 2 chains West
2 chains to line.

3769 Over same.

4000 Set post for $\frac{1}{4}$ sec. cor.

Pop. 8 N 70 E 14. Birch 6 N 37 W 20.

41.78 Pond bcs. E & W. Offset East one
chain: the course bearing on flag
placed on line on opposite bank
of Pond the course is 810° W. the
distance is 5.14 chs.

46.92 Over same.

62.00 Intersect North bank of lake &
set post for Meander Corner.

J.P. 4 N 60 E 15. G.P. 6 S 78 W 38.

At this point, I offset West
South on true line bet 23 & 24. $N 10^{\circ} 35' E$.
leaving placed flag on South bank
of lake in line 6 chains - the
course bearing on flag $5\frac{1}{2}^{\circ}$ East.

the distance is 62.31.

8000 the Point for Cor. to secs. 23-24-

25-26 is in lake Surface broken-soil 3rd rate-timber-Poplar & Birch.

South true line bet. 25 & 26. $\text{U. } 10^{\circ} 35' \text{ E.}$

44.31 Over lake and set Post for M.C. to fract. secs. 25 & 26. J.P. 4842 W 15. W.P. 4820 E 12.

54.72 Int. North bank of lake & set Post for M.C. for fract. secs. 25 & 26 from which: J.P. 24 N 70 E 61. J.P. 24 N 71 W 9.

Nothing but a sandy ridge of bush land.

North bet. secs. 13 & 14. $\text{U. } 13^{\circ} 35' \text{ E.}$

400. Pond N & S offset West 5 chs.

North 11 chs: E 5 chs to line

1500 Over Pond

4000 Set Post for $\frac{1}{4}$ sec. cor. from which J.P. 8 N 29 W 17. Pap. 6 N 76 E 31.

7100 enter Tam. & Cedar swmp. N.E.

7310 Int. Indian Reservation Bdry.

7800 Leave swamp.

8000 Set Post Cor. Secs. 11-12-13+14.

Pop. 6N45E9. Spruce 8N85W10.

W. Pine 24 S8W21. W. Pine 6S29E28.

Land rolling, Birch and Poplar.

East on random line between secs.

12+13. Var. $10^{\circ} 35' E$.

8009 Int. 19 lbs. N. of Cor. to secs. 12+13.

N $89^{\circ} 52' W$ on true line bet secs. 12+13.

390 Hwy creek. br. N. & S.

22.00 Tam swamp. brs. N. & S.

2800 leave swamp.

4005 Set Post for $\frac{1}{4}$ sec. cor. from which
pop. 8S16W21. Pop. 8N20E15.

44.60 Hwy Creek bed bears Sw.

North $89^{\circ} 52' W$. true line bet secs. 12+13.

62.00 Cedar and Tam. swamp.

7900 leave same.

8009 The cor. to secs. 11, 12, 13+14, Rolling
surface. Birch, Poplar & Maple.

North bet. Secs. 11+12. V. $10^{\circ} 35' E$.

4.00 enter tam. & cedar swamp.

16.00 leave same br. NE & SW.

28.00 Tam. and cedar swamp.

38.00 leave same br. NE & SW.

40.00 set Post for $\frac{1}{4}$ sec. cor. from which

N.P. 24 S 26 W 20. N.P. 16 S 26 E 14.

54.00 enter tam. & cedar swamp.

56.50 creek 12 lks wide runs west.

60.00 creek 10 lks wide runs NE.

enter marsh.

62.80 Int. lake & set Post for m. c.

for frac'l. secs 11 & 12, from which

Cedar 5 E 90 lks. 2. place flag on

the N. bank of lake and offset

West 100 chs. the course bears

on flag N 5° E.

N. bet. secs. 11 & 12. U 10° 35' E.

the distance is 1143 lks.

74.23 Over same and set Post for

m. c. N.P. 7 S 57 E 17. N.P. 8 N 74 E 13.

80.00 set Post Cor. secs. 1-2-11-12 from

which N.P. 13 S 60 E 90 - Pine 8 S 31 W 70

N.P. 8 N 42 E 60. N.P. 10 N 67 W 13.

This mile is all swamp the
soil of no value. Aug. 11th.

East on Random line bet. secs.

1+12. Var. $10^{\circ} 35' E$.

79.71 Int. 60 lks So of Cor. to Sec. 1+12.

S $89^{\circ} 34'$ W on true line bet. secs. 1+12.

Var. $10^{\circ} 35' E$.

2200 Creek bed bears S. Enter ced. swp.

2900 leave same.

39.95 Set post for $\frac{1}{4}$ sec. cor. from which

J.P. 6 S 31 W 12. Poplar 7 S 67 E 19.

79.91 The cor. to secs. 1-2-11-12.

Sand rolling soil 3rd rate timber.

Norway Pine - Cedar - Lam. + Pop. brush.

N. on true line bet. secs 1+2. V. $10^{\circ} 35' E$.

40.00 Set Post for $\frac{1}{4}$ Sec. corner.

J.P. 8 S 71 E 11. J.P. 6 S 15 W 9.

67.28 Int. Leech Lake + set M.C. for
frac'l. secs. 1+2.

W. Pine 8. S 82 E 3. Birch 7 S 65 W 21.

Land rolling - Soil 2nd rate - timber,
N. & J. Pine. Aug. 12th.

North bet. Secs. 33 & 34. Var. $10^{\circ}35'E$.

6.00 Arm of Pond E on line.

11.00 Leave same to edge of marsh.

16.00 Leave marsh - enter brush.

40.00 Set $\frac{1}{4}$ Sec. cor. from which Birch

4 N. 40 E 19. Birch 7 S 30 W 27.

50.00 Set Post Cor. 27-28-33 & 34.

B. Oak 6 N 10 E 10. B. Oak 5 N 50 W 8.

" " 6 S 10 W 48. B. " 6 S 80 E 29.

Land rolling - soil 1st rate timber,

Pine, Poplar, Birch & Oak.

East on true line bet. secs. 27 &

34. Var. $10^{\circ}35'E$.

40.00 Set $\frac{1}{4}$ Sec. cor.

Maple 5 S 17 W 18. I. wood 4 N 23 E 19.

55.00 Enter marsh.

62.00 Leave same NE & SW.

80.00 Set Post - Secs. 26-27-34-35.

Pine 8 N 70 W 18. Maple 8 N 60 E 5.

Lind 5 S 31 E 11. Birch 4 S 42 W 27.

Land high-rolling - Soil 1st rate.

Timber: hardwood - thick undergrowth.

South true line bet. 34 + 35. U. $10^{\circ} 35' E$.

3591 Intersect Ten Mile Lake and set

Post. M.C. to frac. sec. 34 and 35.

Birch 8 N 82 W 19. 4 P. 24 N 72 E 11 lbs.

Land high - hardwood - land 1st
rate - lake shores have sand
beach. Aug. 13th.

E. true line bet. 26 + 35. U. $10^{\circ} 35' E$

1200 Tam. sup. brs Sw.

1490 Int. bank of Ten Mile Lake and

set Post for M.C. from which

Tam. 7 S 80 W 21. Tam. 6 N $2\frac{1}{2}$ W 7.

I now pass over lake to line and
offset N. 2 chs. The flag brs. S 80 $\frac{1}{2}$ W.

The distance is 11.95.

26.85 Over arm of lake and set post for

Meander Corner from which

Birch 6 N 53 E 8. Bir. 6 S 49 E 23.

29.96 Int. Lake and set Post for m. c.

Ash 6 S 24 W 10. Willow 3 N 46 W 10.

(20)
(12) Set flag at m. c. and pass over lake to line. Then aspect North 2 chains - the course bears on flag S 78 1/2 W - the dist. is 9.83.

39.79. Over lake and set Post for m. and Wit. ^{1/4 sec} Cor. from which

(20)
(9) W. Pine 36 S 47 E 39. W. P. 18 N 9 W 43.

62.30 Int. Lake and set Post for m. c. to fract. secs. 26 + 35, from which

(20)
(8) Birch 7 S 59 W 12. Birch 8 N 34 E 16.

North bet. secs. 26 + 27. U. 10° 35 E.

27.00 Enter marsh.

34.20 Leave marsh.

40.00 Set Post for 1/4 sec. Cor. from which

Birch 5 S 70 E 14. J. P. 8 N 71 W 17.

80.00 Set Post Cor. Secs. 22 - 23 - 26 - 27.

Pop. 10 N 77 E 10. Pop. 10 N 55 W 28.

Oak 6 S 40 W 33. Y. P. 18 S 55 E 12.

Land rolling - Pop. Birch, Oak.

J.P. - soil 3rd rate.

East true line bet. 23 & 26. Var. $10^{\circ} 35' E$.

4000 Set Post for $\frac{1}{4}$ Sec. Cor.

Pap. 3 N 19 E 17. Pap. 3 S 43 E 3.

69.35 Int. West bank of lake & set post
for M.C. to fracil. sec. 23 & 26 from
which: J.P. 4 N 40 W 14. Pap. 8 S 21 W 10.

Surface rolling soil 2nd rate. Pap.

Bir. Oak. N. bet. sec. 22 & 23. Var. $10^{\circ} 35' E$.

2100 Marsh E & W.

3200 Leave same.

40.00 Set post for $\frac{1}{4}$ sec. cor.

Pap. 3 N 29 W 13. Pap. 3 N 71 E 10.

8000 Post Cor. Sec. 14-15-22-23.

Pap. 8 S 85 W 100. Pap. 12 N 37 W 115.

J.P. 8 N $3\frac{1}{2}$ E 134.

Land broken - soil 3rd rate - timber,

Poplar, Birch, J. Pine & N. Pine. Aug. 14.

East an random line bet. sec.

14 & 23. Var. $10^{\circ} 35' E$.

8017. Int. 45 lks. N. of cor. sec. 13, 14, 23 & 24.

N 89° 41' West true line.

24 Indian Trail br. N & S.

9.00 Marsh.

13.00 Leave same.

40.08 Set Post $\frac{1}{4}$ sec. cor.

J.P. 8 S 75 W 29. J.P. 12 N 3 W 38.

6700 Marsh br N & S.

7900 leave same.

8017 The cor. to secs. 14-15-22-23.

Surface rolling - 2nd rate - J.P. & Pop.

North br. Secs. 14 & 15. Var. 10° 35' E.

2200 Marsh br. E & W.

2700 leave same.

4000 Set Post $\frac{1}{4}$ sec. cor.

J.P. 8 N 27 E 8. J.P. 9 S 10 W 23.

5200 enter marsh.

54.86 Creek 78 lks. wide runs North.

5800 Enter Tam. br. NE & SW.

7400 leave same.

8000 Set Post Cor. Secs. 10, 11, 14, 15.

J.P. 12 N 23 E 23. J.P. 7 N 17 W 43

J.P. 10 S 48 E 25. J.P. 12 S 50 W 21.

J.P. + Pap. sail 2nd rate.

East Random bet. 11 & 14, $10^{\circ}35'E$.

80.22 Int. 17 lks N. of Cor. Secs. 11-12-13-14.

N. $89^{\circ}53'W$. true line. Var. $10^{\circ}35'E$.

2000 Marsh.

2400 leave same.

38.10 Int. Ind. Reservation Bdry.

40.11 Set post $\frac{1}{4}$ sec. cor.

J.P. 10 N 12 E 10. J.P. 10 S 24 E 8.

5200 Jam. surp. N. & S.

5700 leave same.

6100 Jam. surp.

6300 leave same & enter marsh.

7481 Creek 85 lks runs north.

7600 leave Creek bottom br. N.E. & S.W.

80.22 The Cor. to Secs. 10, 11, 14 & 15. Land broken, ridges of Pap. Birch & J. Pine
sail 3rd rate Aug. 15.

North bet. Secs. 10 & 11 Va. $10^{\circ}35'E$.

4000 Set Post for $\frac{1}{4}$ sec. cor.

J. Pine 8 N 17 E 16. J.P. 8 S 29 W 14.
8000 Set Post Cor. Secs 2, 3, 10 & 11.

N.P. 10 N 27 E 15. N.P. 14 N 70 W 19.

J.P. 6 S 15 E 14. J.P. 9 S 34 W 21.

J. & N. Pine Sail 3rd rate.

East random bet. 2 & 11. Var. $10^{\circ}35'E$.

80.70 Int. 50 lks. So of Cor. 1, 2, 11, 12.

S $89^{\circ}39'W$. true line bet. 2 & 11. V. $10^{\circ}35'E$.

.42 Int Lake Set Meander Cor.

N. Pine 10 N 59 E 27. N.P. 14 S 2 E 28.

I now affect 100 lks S. the course be-
on flag on opposite side of lake. N 87°
W. the dist over lake is 1908.

1950 Over lake and set M.C. Elm 10 S
43 W 15. Elm 6 N 20 W 48.

3070 Int Leech Lake set Post Meander Cor.

Birch 6 S 78 E 27. Pop. 5 N 81 E 68.

I now affect S. 3 chains & the course
bearing on flag on opposite bank
of River is N $85^{\circ}W$. the dist is 34.29.
64.99 Over lake and set Post for frac'l.

sections 2 & 11. from which

N. Pine 9 S 13 W 29. N.P. 11 N 82 W 71.

8070 Cor. to sec. 2, 3, 10 & 11. Land of no
8 value in this mile.

N. random bet. 2 & 3. Var. $10^{\circ} 35' E$.

2 79.87 Set 34 lks W. of Cor. Sec. 2 & 3 from

2 which I run S. 15' W. on true line

3 bet. sec. 2 & 3. Var. $10^{\circ} 35' E$.

4 3987 Set Post for $\frac{1}{4}$ Sec. Cor. from which

N.P. 13 S 74 E 91. N.P. 16 S 63 W 38.

5 7987 The corner to sec. 2, 3, 10 & 11.

5 Surface rolling - Soil 2nd rate - timber

6 N. Pine, Poplar, spruce & thick under-
6 growth. Aug. 16.

7 North bet. 27 & 28. Var. $10^{\circ} 35' E$.

7 3.00 Pond approx 100 lks. West.

8 The course bearing on flag over Pond
in line N $14^{\circ} E$ the dist. is 4.00.

700 Over Pond.

10 40.00 Set Post for $\frac{1}{4}$ Sec. Cor.

7 W. Pine 6 N 6 W 7. Bir. 6 S 70 E 12.

63.15 Int lake & set Post for M.C. for
fract. sec. 27 & 28. I place flag in line
on N. bank of lake then offset east
100 lks - the bearing on flag N $5\frac{1}{2}$ W. the
dist is 10:38 chs.

73.53 Over Arm of lake - set Post for M.C.
W. Pine 7 N 34 W 19. W. Oak 8 N 88 E 16.

8000 Set Post Cor. sec. 21, 22, 27 & 28.

W. P. 8 S 39 W 25. W. P. 12 N 53 W 35.

N. P. 14 N 34 E 11. W. P. 20 S 62 E 28.

Land Rolling Soil 1st rate - timber,

J. P. N & W. Pine. Pop. Bir. & Oak.

E. random bet. 22 & 27. U. $10^{\circ} 35' E$.

79.90 Int. 40 lks So. Cor. sec. 22-23-26-27.

S $89^{\circ} 43' W$. true line bet. sec. 22 & 27. U. $10^{\circ} 35' E$.

39.95 Set Post for $\frac{1}{4}$ sec. Cor. from which

W. P. 7 N 53 W 12. Y. P. 7 S 29 E 6.

5260 Int Lake at Post M.C. fract' 22 & 27.

Y. P. 8 N 78 E 17. Y. P. 3 S 18 E 7.

Now place flag in line on the W.
bank of lake & set off N. 3.00 chs. the

course bearing on flag S $71^{\circ}4'W$.

Dist. 9.09

6169 Over lake & set meander Post for Cor.
8 in secs. 22 & 27. No trees.

79.90 The cor. to secs. 21, 22, 27 & 28. Land
2 rolling, J.P. & small Norway Pine.

2 North bet secs. 21 & 22. γ $10^{\circ}35'E$.

3 1.00 March bears S.W.

4 13.00 Portage trail.

1700 Leave marsh.

5 40.00 Set Post for $\frac{1}{4}$ sec. Corner

5 W.P. $88^{\circ}34'W$ $39'$. N.P. $14^{\circ}N$ $54'$ E $20'$.

6 66.00 Enter dry marsh.

6 69.00 Leave same.

7 80.00 Set Cor. Post Secs. 15-16-21-22.

γ .P. $8^{\circ}N$ $72'$ E $52'$. γ .P. $14^{\circ}N$ $14'$ W $84'$.

8 γ .P. $10^{\circ}S$ $53'$ E $22'$. on side of steep hill
facing marsh. Land rolling - timber
small N. Pine, Pop brush & oak - soil 3rd rate
East on random line between secs.

7 15 & 22. γ $10^{\circ}35'E$

- 80.09 Int. 20 lks N. of Cor. to Secs. 14-15-
22-23 from which Run $N 89^{\circ} 51' W$
on true line bet secs 15 & 22. $V. 10^{\circ} 35' E$.
- 4005 Set Post for $\frac{1}{4}$ Sec. cor. from which
y. P. 12 $N 22\frac{1}{2}^{\circ} E 42$. y. P. 12 $S 62^{\circ} E 55$.
- 44.70 Indian Portage Trail N & S.
- 7500 Enter marsh br. N & S.
- 7900 Leave same.
- 8009 The cor. to secs. 15-16-21-22.
Sand rolling and J Pine ridges
Soil 2nd rate. Aug. 17.
Rough bet. secs. 15 & 16. Var. $10^{\circ} 35' E$.
- 2850 Enter tam & cedar swamp.
- 3150 Creek 75 lks wide runs E
"Shin-go-be-me-nio-se-be".
"The Balsom Island River".
- 4000 Set post for $\frac{1}{4}$ Sec. corner.
Tam. 5 $N 52^{\circ} E 30$. Tam 6 $N 35^{\circ} W 20$.
- 4100 Leave Tam. Enter Pine ridges
- 8000 Set Cor. secs. 9-10-15-16. from which
W. P. 16 $N 63^{\circ} E 49$. Poplar 7 $N 51^{\circ} W 23$.

Pop. 6 S 2° W 5. Pop. 5 S 53 E 27.

Land rolling soil 3rd rate. J. Pine,
Poplar and Birch.

8 East random bet. 10+15. Var. $10^{\circ} 35' E$.

8012 Int. 19 lks So. of Cor. 10-11-14-15.

2 S $89^{\circ} 52' W$ true line bet. 10+15. Var. $10^{\circ} 35' E$.

2 4006 Set Back for $\frac{1}{4}$ Sec. Corner.

3 y.P. 14 N 65 E 37. y.P. 12 S. 63 E 65.

4 8012 Cor. Secs. 9-10-15-16. Surface Rolling
Soil good. J.P. Pop. Birch, Oak & Maple.

5 N. bet. Secs. 9 & 10. Var. $10^{\circ} 35' E$.

5 4000 Set Back for $\frac{1}{4}$ Sec. corner.

6 Birch 6 N 43 W 9. Birch 5 N 76 E 8.

6 8000 Set Cor. secs. 3-4-9-10.

7 y.P. 18 N 49 E 23. y.P. 24 N 61 W 56.

7 y.P. 24 S 46 W 50. y.P. 18 S 72 E 64.

8 Surface Rolling-soil 2nd rate timber,
Pop- Bir. maple, Pine and Oak.

East random bet. 3+10. Var. $10^{\circ} 35' E$.

8016 Int 27 lks So. of corner to sec.

4 2-3-10 & 11.

S $89^{\circ}48'W$. on true line bet. 3 & 10. $\angle 10^{\circ}35'$

2040 Enter marsh bcs. N & S.

2300 Leave same.

4008 Set Post for $\frac{1}{4}$ sec. corner.

Pop. 3 N $70^{\circ}W$ 19. Pop. 16 S $31^{\circ}E$ 94.

8016. The corner to secs. 3, 4, 9 & 10.

Surface high & rolling. Soil 2nd rate - brush land.

N. random bet. 3 & 4. $\angle 10^{\circ}35'E$.

8016 Int. 17 lks. W. cor. to secs. 3 & 4.

S $7^{\circ}W$. true line bet. Secs. 3 & 4.

4016 Set Post for $\frac{1}{4}$ Sec. Cor.

Pop. 7 S $74^{\circ}E$ 115. Pop. 4 N $71^{\circ}W$ 127.

8016 Cor. Secs. 3, 4, 9 & 10. Land high and

Rolling. Soil 2nd rate - Aug. 18th

W. true line bet. secs. 28 & 33. $\angle 10^{\circ}35'E$

2900 Enter Jam. swamp.

33.00 Leave same.

3540 Int. Lake & set Post for m. Cor.

N.P. 30 S $35^{\circ}E$ 18. N.P. 24 N $60^{\circ}E$ 43.

Place flag in line on opposite side of

lake - then offset S. 1. ch. - the course br.
on flag N $80\frac{1}{4}^{\circ}$ W. Dist. 5.81 chs.

4121 Over lake & set M.C. for frac'l. sec.

28 & 33. N.P. 24 South 38 lks.

41.45 Set M.C. from which the same N.

Pine br. S 33° E 43 lks. From this point

I offset S. 3 chs. the course bearing on
flag N $85\frac{1}{4}^{\circ}$ W. the dist. over lake

is 36.09.

77.54 Over lake and set M.C.

N.P. 6 N 33° W 30. Pap. 5 S 60° W 48.

8000 Set post Cor. sec. 28, 29, 32 & 33.

W.P. 24 S 81° E 31. W.P. 14 N 81° E 27.

W.P. 30 S 62° W 59. N.P. 28 West 53.

South on true line bet. 32 & 33. $110^{\circ} 35' E$.

13.80 Pond.

816.50 Over same. lays W. of line.

26.50 Pond offset E 4 chs. 250 lks.

West 4 chains to line

29.00 Over same.

40.00 Set post for $\frac{1}{4}$ Sec. Cor. from which

W. Pine 40 S 70 E 20. N. P. 16 S 20 E 30.

5200 Pond lays E. of line offset west
1 ch. Course on flag over Pond.

S 7½ E distance 7.60.

59.60 Over same.

7050 Enter Jam. swamp.

7610 Int. Lake & set Post for M.C.

Jam. 6 N 15 E 94. Jam. 4 N 19 W 108.

Brush Land & Pond Soil 2nd rate

North bet. Secs. 28 & 29. Vari. 10° 35' E.

4000 Set Post for ¼ Sec. Cor. from which

Birch 9 S 17 E 44. Bir 5 N 70 W 38.

8000 Set Post Cor. Secs. 20-21-28-29.

Birch 7 N 70 E 27. Bir. 10 S 60 W 34.

Pop. 8 N 50 W 19. Pop. 5 S 30 E 75.

Land rolling. Soil 1st rate. Pine, Pop.

Birch and Oak. Aug. 20th.

East Random bet. Secs. 21 & 28. V. 10° 30' E.

7280 Int. 34 lks North of Cor. 21, 22, 27 & 28.

N 89° 45' W. true line bet. 21 & 28.

Vari. 10° 30' E.

5.00 Enter marsh.

22.00 Leave marsh.

39.90 Set Post for $\frac{1}{4}$ Sec. Cor.

8 B.Oak 9N 60E 37. B.Oak 5S 70W 19.

7980 The cor. to secs. 20-21-28 & 29.

2 Land high and rolling - soil 1st
2 rate - Birch, Pop. Oak & Pine.

3 North bet. secs. 20 & 21. $N. 10^{\circ} 35' E.$

4 27.00 Enter marsh.

32.00 Leave marsh.

5 40.00 Set Post $\frac{1}{4}$ sec. corner.

5 N.P. 8N 74E 70. N.P. 11N 71W 31.

6 8000 Set Post Cor. Secs. 16-17-20-21.

6 N.P. 6N 15W 15. N.P. 9N 60W 9.

7 N.P. 10S 60E 12. N.P. 6S 54E 20.

Land hilly, soil 3rd rate, timber

8 N. Pine & brush.

East random bet. 16 & 21. $N. 10^{\circ} 30' E.$

8013. Int. 27 lks. N. of Cor. secs. 15, 16, 21-22,

$N. 89^{\circ} 48' W.$ true line bet. secs. 16 & 21.

4006 Set Post for $\frac{1}{4}$ sec. corner.

J.P. 8 S 7 lks. Pap. 8 S 80 E 9.

8013. Cor. secs. 16, 17, 20 & 21. Surface
high ridges of J. & N. Pine - soil 3rd rate.
North bet. secs. 16 & 17. V. $10^{\circ} 35' E$.

30.00 Enter Tam. swamp.

39.00 Set post for witness $\frac{1}{4}$ sec. Cor.

Tam. 10 S 50 E 5. Tam. 10 S 8 E 23.

39.30 River 70 lks wide runs E.

43.20 Over bottom. Enter N. Pine

8000 Set Post Cor. to secs. 8, 9, 16 & 17.

Pap. 3 N 48 E 20. Birch 4 N 27 W 5.

Bir. 5 S 48 W 7. Poplar 3 S 59 E 18.

Land high & rolling - Soil 3rd rate -
timber N. & J. Pine. Aug. 21.

East random line bet. secs. 9 & 16.

Var. $10^{\circ} 30' E$.

8007. Int. 17 lks. S. of Cor. to Secs. 9-10 -

15 & 16. S $89^{\circ} 52' W$ on true line.

2, 4003 Set post for $\frac{1}{4}$ sec. cor. from which

J.P. 24 N 71 E 22. J.P. 20 S 61 E 32.

8007. The Cor. to Secs. 8-9-16-17. Surface

hilly soil 3rd rate. Pop. birch,
Oak & Pine.

N. bet. Secs. 8 & 9. Var. $10^{\circ}35'E$.

40.00 Set Post for $\frac{1}{4}$ Sec. corner.

Pop. 4N17W8. Pop. 3N37E17.

59.00 March NE & SW.

68.00 Leave same.

75.00 March E & W.

79.00 Leave same.

80.00 Set Post Cor. Secs. 4-5-8 & 9.

J.P. 10N18E28. J.P. 6N24W10.

J.P. 4S20W6. J.P. 4S16E6. rolling -

2nd rate - Pop. Oak, Birch & Pine

East on random line between sec.

4 & 9. Var. $10^{\circ}35'E$.

79.89 Sub. 28 lks S. cor. 3-4-9-10.

S $89^{\circ}48'W$. true line. Var. $10^{\circ}35'E$.

7.00 March bears N & S.

9.00 Leave same.

39.94 Set Post for $\frac{1}{4}$ sec. cor. from which

W. Pine 30N85W37. Y.P. 30S55E7.

4800 Marsh bears N + S.

50.00 Leave same.

54.00 Enter marsh brs. N + S.

58.00 Leave same.

79.89 The Cor. to secs. 4-5-8-9. Surface rolling Birch + Poplar. N. random line bet 4+5. Var. $10^{\circ}35'E$.

80.25 Int 37 lks W. of Cor. to secs. 4+5.

S 16' W on true line. Var. $10^{\circ}35'E$.

40.25 Set post for $\frac{1}{4}$ Sec. corner.

G.P. 10 N 17 W 31. Birch 8 N 33 E 9.

4200 Marsh brs. NE. + SW.

4392 Creek 10 lks. wide runs NE.

4500 Leave marsh.

80.25 The cor. to secs. 4, 5, 8 + 9. land rolling. soil 3rd rate - timber, Birch, Poplar, Oak and Pine.

North bet. secs. 31 + 32. Var. $10^{\circ}35'E$.

1900 Enter marsh

2300 Leave same.

40.00 Set Post for $\frac{1}{4}$ Sec. corner

Maple 5N 70E 15. Lynn 6S 16W 19.
4900 Enter marsh.

5300 leave same.

8000 Set Post Cor. Secs. 29-30-31+32.

Pop. 6S 9W 6. Pop. 8N 12W 9.

Bir. 6S 66E 4. Bir. 4N 51E 10. Land rolling

Soil 1st rate timber, poplar, Birch,
Oak, Maple and Pine.

East on random bet. 29+32. $V. 10^{\circ} 35' E$.

8019 Int. 21 lks. N. of Cor. to Secs. 28-29-32-33

$N 89^{\circ} 51' W$. a true line

3000 Marsh brs. N & S.

63300 leave same.

64009 Set post for $\frac{1}{4}$ Sec. cor. from which

Birch 6N 74E 3. Pine 5N 73W 7.

5000 Enter marsh brs. N & S.

5300 leave same. Pond 4 ch. N. of line.

5400 Enter same marsh.

5600 leave same. N & S.

80.19 The Cor. to Secs. 29-30-31-32. Rolling

Pop. Bir. Maple, Oak. Soil No. 1.

West random bet. 30 + 31. Var. $10^{\circ} 35' E$.

86.84 Int. 34 lks. N. of Cor. Secs. 30 - 31.

N $89^{\circ} 45'$ E true line bet. 30 + 31. Δ . $10^{\circ} 35' E$.

2900 Jam. sup. bears N & S.

3100 leave same.

4684 Set Post for $\frac{1}{4}$ Sec. corner.

Bir. 5 N 7 E 19. Oak 7 S 19 W 23.

July 24-1915. Curo.

8684 The Cor. Secs. 29-30-31-32. Sand high, rolling- Soil no. 1. Pop. Bir. Oak.

North bet. 29-30. Var. $10^{\circ} 35' E$.

4000 Set Post for $\frac{1}{4}$ Sec. Cor.

N.P. 20 S 10 E 23. B. Oak 5 N 10 W 11.

8000 Set Cor. Secs. 19-20-29-30 from which

J.P. 6 N 80 E 10. J.P. 5 N 14 E 16.

J.P. 5 S 47 W 18. Cap. 7 S 87 W 19. High ridge- J.P. + brush. Sand 3rd rate.

Aug. 22.

East random bet. 20 + 29. V. $10^{\circ} 35' E$.

8031 Int 40 lks S. of Cor. Secs. 20-21-28-29.

S $89^{\circ} 44' W$ true line bet 20-29. Δ . $10^{\circ} 35' E$.

4015 Set Post for $\frac{1}{4}$ Sec. cor. from which

J.P. $8^{\circ}N 20^{\circ}W 84$. J.P. $88^{\circ}60'E 90$.

8031 The Cor. Secs. 19-20-29-30. Surface

hilly, 3rd rate timber mostly burned & dead

West random bet. 19+30. $\angle 10^{\circ} 35' E$.

8590 Int 20 lks N. of Cor. 19+30.

$N 89^{\circ} 51' E$ true line bet. 19+30. $\angle 10^{\circ} 35' E$.

4590 Set Post for $\frac{1}{4}$ Sec Corner.

Birch stub $8^{\circ}N 70^{\circ}W 209$. no other trees.

8590 Cor. Secs. 19-20-29-30. Rolling

timber burned and dead.

N. bet. secs. 19+20. Var. $10^{\circ} 35' E$.

4000 Set Post for $\frac{1}{4}$ Sec. cor. from which

B. Oak $68^{\circ}35'W 8$. B. Oak $68^{\circ}40'E 13$.

7900 Enter marsh.

8000 Set post cor. secs. 17-18-19-20.

W.P. $20^{\circ}S 28^{\circ}E 100$. W.P. $20^{\circ}S 27^{\circ}W 230$.

N.P. $20^{\circ}N 35^{\circ}W 250$. N.P. 8 north 80 lks.

Land high, rolling - 1st rate, Brush land
not much standing timber.

E. random bet. 17+20. Var. $10^{\circ} 35' E$.

8017 Int. 42 lks. S. Cor. 16-17-20-21.

$S 89^{\circ} 42' W$. true line bet. 17 & 20.

1500 Enter burned district.

4008 Leave same set Post for $\frac{1}{4}$ Sec. Cor.

N.P. 30 S 40 W 120. N.P. 24 N 57 W 127.

7910 Enter marsh.

8017 Cor. to Secs. 17-18-19-20. Land high and dry. Timber mostly all dead.

Aug. 23.

West random bet. 18 & 19. V. $10^{\circ} 35' E$.

8684 Int. 34 lks. So. of Cor. Secs. 18 & 19.

$S 89^{\circ} 46' E$ true line bet. 18 & 19.

4400 Pond mostly south of line.

4684 Set Post for $\frac{1}{4}$ Sec. corner.

B.T. to $\frac{1}{4}$ Cor. B to S. at 4.

N.P. 14 N 70 W 34. N.P. 10 S 61 E 90.

5300 Over Pond.

7600 enter marsh.

8684 Cor. secs. 17-18-19-20. Broken, hilly

3rd rate - N. bet. secs. 17 & 18. V. $10^{\circ} 35' E$.

1.30 leave marsh.

200 enter marsh.

500 leave same brs. Sw + NE.

3600 River 30 lks wide runs E no sup.
on North side, bluff banks.

4000 Set Post for $\frac{1}{4}$ Sec. corner.

N.P. 10 N 60 E 27. N.P. 8 S 15 W 40.

8000 Set Post Cor. sec. 7-8-17-18.

Oak 4 N 50 E 41. Poplar 3 S 40 W 32.

Pap. 4 N 64 W 34. Poplar 3 S 61 E 20.

Rolling, Pap. Bir. Oak Pine Soil 1st rate.

- E. random bet. 8+17. Var. $10^{\circ} 35' E$.

8016 Int. 40 lks ls. of Cor. 8-9-16-17.

889°43' W on true line.

1345- Int. E. bank of lake & set M.C. frac'l ^{sec} 8+17.

2am. 12 N 37 E 7. 2am 4 S 17 E 7.

Place flag at M.C. & pass around

lake to line then offset S 100 lks. The
course bearing on flag N 84 $\frac{3}{4}$ W -
the dist. is 1088.

2433. Over same and set Post for M.C.
to frac'l. sec. 8+17.

Tam. 10 N 13 W 48. Tam. 4834 W 49.

2653 leave tam. surp.

4008 Set Post for $\frac{1}{4}$ sec. cor.

J.P. 12 N 23 E 90. J.P. 10 S 86 W 22.

5480 enter tam. surp.

5900 leave tam surp. N & S.

8016 Cor. to secs. 7-8-17-18. Surface rolling

Pop. Birch, Oak, Pine - 2nd rate. Aug. 24.

x West random bet 7+18. Var. $10^{\circ}30'E$.

8671 Int. 38 lks. S. of Cor. to secs. 7+18.

S $89^{\circ}44'E$ true line bet 7+18. U. $10^{\circ}30'E$.

2600 March leave N & S.

3300 leave same.

4671 Set Post for $\frac{1}{4}$ section corner.

Pop. 3 S 81 W 3. Pop. 3 N 27 W 9.

6100 Tam. surp. N & S.

4900 Leave same

8671 Cor. secs. 7-8-17-18. Rolling, 2nd rate

North bet. secs. 7+8. Var. $10^{\circ}35'E$.

3700 Int. S. bank of lake. Set M.C.

Elm 4872 E 9. J.P. 14 S 40 W 72.

Set flag at Post and pass around lake - offset W. 200 lks. the course is $S 5\frac{1}{2} E$ the distance is 2077.

5797 Over lake & set m. c. from which
W. Oak 7N 55E 125. W.P. 30875W 174.

8000 Set post for to secv. 5-6-7-8.

W.P. 12N 33E 94. W.P. 36N 58W 30.

W.P. 24S 8W 49. W.P. 24S 40E 55.

Rolling 2nd rate - Pine - Pop. Birch.

Aug. 25.

East random bet. 5+8. Var. $10^{\circ} 35' E$.

8034. Int. 49 lks. S. of Cor. 4-5-8-9.

$S 89^{\circ} 40' W$. true line bet. 5+8. $\Delta 10^{\circ} 35' E$.

2067. Int. E bank lake. Set Meander Post.

Birch 3S 21E 21. Bir. 8N 84E 85.

I now place flag at corner & pass around lake to line - then offset North 1 chain. flag brs. $S 80^{\circ} E$ dist. 567 chs.

2634. Over lake & set post for Meander willow 3S 79W 12. Willow 3N 81W 12.

4017 Set Post for $\frac{1}{4}$ section corner.

W.P. 24 N 71 W 32. J.P. 8 S 78 E 105.

5600 Marsh bears NE & SW.

5880 creek 8 lks. wide runs N.E.

6300 leave marsh.

8034 The cor. to secs. 5-6-7-8. Land 2nd
rate - Pop. Bir Pine, Oak & Maple.

W. random bet. 6 & 7. Var. $10^{\circ} 35' E$.

8686 Int. 29 lks. So. of Cor. Secs. 6 & 7.

$89^{\circ} 48' E$ true line.

4686 Set Post for $\frac{1}{4}$ Sec. corner.

J.P. 8 S 16 W 22. W.P. 18 N 32 W 19.

7600 Marsh brs. N & S.

8200 leave same.

8686. Cor. secs. 5-6-7-8. Rolling - 2nd rate
Poplar, Birch, Oak and Pine.

North random bet. 5 & 6. V. $10^{\circ} 35' E$.

8050 Int. 19 lks E of Cor. to 5 & 6.

$88^{\circ} E$ true line bet. secs. 5 & 6.

1000 Marsh brs. NW & SE.

1600 leave same.

4050. Set Post for $\frac{1}{4}$ Sec. cor.

y. P. 18 N 17 W 13. y. P. 10 N 71 E 131.
5100 Marsh pres. N. & W.

5700 leave same.

8050 The Cor. to Secs. 5-6-7-8. Rolling
Sail - 2nd rate. Aug. 26.

141-31.

(54).

Meanders

Meander of lake in Secs. 25-26-35-36 - commencing on the 10th standard in Sec. 36. Var. $10^{\circ} 35' E$.

N 22 W 1000 ^① Then N 16 W 900 ^②
N 1° E 1600 ^③ N 37 W 800 ^④ N 48 E 2750 ^⑤
S 31 E 900 ^⑥ S 85° E 750 ^⑦ S 52 E 650 ^⑧
S 14 E 1100 ^⑨ S 40 E 1700 ^⑩ S 66 E 650 ^⑪
to M. corner bet. Secs. 31 & 36.

In section 36 - Var. $10^{\circ} 35' E$.

N 85 W 1.00 N 33 E 1.84 to m.c. bet. 31 & 36.

In section 36.

N 82½ W 1700. N 13½ W 800. S 87 W 500.

N 4° E 800. N 67 W 1100. N 34 W 1208 to
M.C. bet. secs. 25 & 36. - In sec. 25. $10^{\circ} 35' E$

N 34° W 400. N 44 W 800. N 59 W 2200.

N 70 W 1400 to m.c. bet. 25 & 26.

In section 26.

S 82 W 800. S 19½ W 2000. S 32½ W 624
to m.c. bet. secs. 26 & 35.

In section 35.

S 28 W 400. S 56½ W 600. S 2° W 1300.

141-31.

(53).

Meanders.

N 71½ W 1400. N 6° W 1532. to m.c.
bet. sec. 26 + 35.

In sec. 26. Var. 10° 35' E.

N 13 W 500. N 83 W 400. S 40 W 400.

S 46 W 328 to m.c. bet. sec. 26 + 35.

In sec. 35.

S 6° E 300. S 68½ W 500. N 2½ E 408 to
m.c. bet. sec. 26 + 35. In sec. 26.

N 12 W 600. N 73 W 800. S 69 E 400

S 53 W 855 to m.c. bet. 26 + 35.

In section 35.

S 32 W 1100. S 25° E 700. S 65 E 700

S 10 W 700. S 44 W 1000. S 70 W 1000 to
m.c. bet. 34 + 35. Section 34.

S 56 W 1700. S 13½ W 800. S 49 E 1600.

S 13 W 1000 S 20 W 700 to m.c. on

10th Parallel.

In sec. 25-24-23-26. Var. 10° 35' E.

East 400. N 36½ E 2000. N 46½ E 2500

N 17 E 500. N 5 E 710 to m.c. bet. sec. 24 + 25.

In sec. 24.

141-31.

(56).

Meanders

N 9° E 3300. N 20 W 1700. N 79 W 600.
S 57 W 600. S 2° E 800. at 45 lks. Inlet
10 lks. wide. S 16 W 800. S 57 W 800.
S 74 W 500. S 27 W 400. S 71 W 943 to
M.C. bet. secs. 23 + 24.

In sec. 23.

S 63½ W 600. S 16 E 800. S 69 W 600.
S 19 W 580 to M.C. bet. secs. 23 + 26.

In 26.

S 19 W 200. S 41 W 500. S 12½ E 700.
S 29 W 600. S 18 E 600. S 55 W 500.
S 35 E 900. S 16 E 500. S 60½ E 1370.
to M.C. bet. secs. 25 + 26. at 420 Portage.

From M.C. East side bet. secs.

22 + 27. I run. 1 In sec. 27
S 18 E 500. S 80 W 500. N 44 W 785. to M.C.

West side.

From M.C. West side bet. secs. 22 + 27.

N 14 W 750. N 37 E 650. N 30 E 600.
N 12 W 850. S 64 W 600. S 85 W 500. S 48 W 800
N 2 E 800. N 68 E 1050. N 42 E 1700

Meanders.

N 1° E 550. S 55° E 400. S 20° W 400. S 5° E 600.
S 9° W 2450. S 54° E 700. S 23½° W 874 to
m.c. bet. 22 + 27 on E side.

Meander of lake in Secs. 32 + 33.
In sec. 33 on 10th parallel. V. 10° 35' E.
N 27° W 600. S 88° W 900. S 86° W 1273 to m.c.
bet. sec. 32 + 33. - In sec. 32.
N 84° W 1300. S 10¼° W 559 to m.c. on
10th parallel.

Meander of lake in Sec. 4. V. 10° 40' E.
S 15° E 400. S 3° E 900. S 24° W 2400. S 67° W 1900
N 88° W (at 743 inlet 10 lks.)
2700. S 79° W 700. N 62° W 400.
N 35° E 2100. N 17° E 900. N 32° E 400.
N 57° E 2100 to m.c. bet. sec. 4 + 33.

Aug. 29.

Meander of lake in Secs. 8 + 17.
In sec. 17. Var. 10° 40' E.
S 10° W 400 - S 67° W (at 720 outlet 20 lks runs
S.E.) 800 - N 16° W 736 to m.c. bet. sec.
8 + 17. -

Meanders.

In section 8.

N 6° W 800 - N 28 E 700 - N 18 E 400 - N 40
W 700 - N 72 W 1100 - N 13 W 900 - N 84
E 1250 - S 62 E 400 - S 13 E 21. S 20 E
1200. S 23 W 332 to m.c. bet. 8+17.

Meander of lake in secs. 7+8.

In section 8.

N 35 E 1000. N 7 E 1000. N 72 W 742 to
m.c. bet. secs. 7+8.

In section 7.

S 58 W 1000. S 45 W 1250. S 35 W 700. maybe
1700

S 68 E 1600. N 52 E 826. to m.c. bet. 7+8.

Meander of lake in secs. 5+8. In sec. 8.

S 27 W 1700. N 41½ E 2110. to m.c. bet. 5+8.

In section 5.

N 41½ E 1300. N 15 W (at 670 outlet 8 ch.
wide) 1400 - N 39 W 1100.

S 89 W 1400. S 37 W 800. S 20 W 1000. S 2 E
1300. S 83½ E 2409 to m.c. bet. 5+8.

Meanders in secs. 27-28+33.

In 27. Var. 10° 35' E.

141-31.

(59).

Meanders.

S 74 E 200. N 47 E 300. S 24 1/2 E 740. S
53 W 900 to m.c. bet. 27 + 28.

In 28: S 14 W 250: S 4 W 1450.
S 28 W 1070: S 79 W 400: S 15 W 250:
S 57 E 1000: S 65 W 1750: S 14 W 550.
S 1° E 1950: S 14 W 230: to m.c. bet.
28 + 33.

In 33.

South 335. S 71 W 200. West 250.
N 27 W 130: N 5 W 200 to m.c. bet. 28 + 33.

In 28.

N 15 E 1000. N 7 E 600 N 9 W 800.

N 30 W 400. S 19 W 500. S 12 W 800.

S 14 E 1305 to m.c. bet. 28 + 33

Meanders from m.c. of bay. bet. 28 + 33

In 33.

S 21 W 200. S 12 W 1300. S 69 W 950.

W 1300. N 24 E 650. N 45 W 1250.

N 56 W 575. to m.c. bet. 28 + 33.

In 28.

N 11 W 1000. N 8 E 1350. N 25 E 2250 - S 87
E 700. N 11 E 1250. N 10 W 1400.

Meanders.

S 62 E 1950 - S 84 E 1150 - N 82 E 1200.

N 49 E 1550 - S 71 E 550 - N 43 E 635.

to m.c. bet 27+28. North of Bay.

In sec. 1-2-11-12.

In sec. 1.

S 36 W 1500 - S 75 W 3300 - N 38 W 1000 -

S 76 W 100 - to m.c. bet. sec. 1+2.

In sec. 2.

N 38 W 500 - N 77 $\frac{1}{2}$ W 600 - S 34 W 800.

N 78 W 600 - S 41 $\frac{1}{2}$ E 1500 - S 7 E 900.

S 71 E 700 - S 49 W 1000 - S 26 $\frac{1}{2}$ W 600.

S 19 E 900 - S 49 E 1300 - S 27 E 400.

S 6 E 719 - to m.c. bet. sec. 2+11.

In sec. 11.

S 4 E 579 to m.c. bet. sec. 11+12.

In sec. 12.

S 9 E 600. S 10 W 560 - to m.c. bet. 11+12.

In sec. 11.

S 79 W 500 - S 29 W 700 - S 71 W 400

N 74 W 200 - N 45 W 400 - N 26 W 1300.

N 6 W 700 - N 38 E 550. to m.c. bet. 2+11.

141-31.
meanders.

(61)

In. sec. 2.

N 3 E 300. N 40 W 400 - N 1 W 650.

N 64 W 200. S 74 W 500 - S 10 W 1000.

S 14 W 228 to m.c. bet. 2 & 11.

In. sec. 11. Var. $10^{\circ} 35' E$.

S $28\frac{1}{2} W$ 3200. S $17\frac{1}{2} W$ 900. S 6 E 1000

S $26\frac{1}{2} W$ 1000. S $32\frac{1}{2} W$ 2200 to Bdry.

Past $50^{\circ} S$. arm of Leech.

marshy shore - N 88 W (at 953 chs.
inlet 89 lks. wide) 1000. N 79 W 300.

marshy shore line. N 57 W 200.

N 19 W 1100

N 23 E 2900. N 7 E 1700. N 20 E 1000

N $27\frac{1}{2} E$ 1165 to m.c. bet. 2 & 11.

In sec. 2. Var. $10^{\circ} 35' E$.

N 25 E 2300 - N 21 E 700 - N 7 E 900 - N

$41\frac{1}{2} E$ 1500 - N 32 E 1100 - N 17 E 1400 -

N 69 W 1000 - S 24 W 1100 - S 7 W 1300.

S $34\frac{1}{2} W$ 700 - S 6 W 1200 - N 72 W 300.

N 41 W 400 - N 16 E 900 - N 14 E 600.

N 36 E 1000 - N 11 E 600 - N 81 E 2100

Meanders

to M.C. on turp. line bet. secs. 24 & 35.

This township is very broken with large timber that lays S. of the river - Mostly killed by fire and grown up with young poplar, birch and the different Pines and the north side of River and west of the arm of Leech Lake - there is a large amount of valuable pine land - the timber is good and abundant - the soil in the Turp. is of very little or no value for agriculture, except around the 10 mile lake. The lakes are deep irregular bodies of water that drain through the sandy soil southward into Ten mile Lake. With no streams for outlet.

I hereby certify that the foregoing is a true, correct and complete copy of and all thereof of the original field notes of the survey of the Township 141 N of Range 31 West of the 5 P. M. in the State of Minnesota. now on file and of record in this office. Office of U. S. Surveyor General, St. Paul, Minn. April 5-1907- E. S. Warner
U. S. Sur. General.

143-29.

T. 143 N. R. 29 W 5th M. Minnesota
Township Lines - South Boundary -
in Leech Lake.

East Boundary.

From M. C. bet. secs. 6 & 31 and bet.
Twp. 143 & 144 in Range 28, I run
from 1.00 ch. East of post.

Var. $10^{\circ} 35' E.$ S $17\frac{1}{2} W$ 62.00.

S $38\frac{1}{2} W$ 45.00. West 7:35 to Twp.
line bet. Ranges 28 & 29.

Thence N. 3.98 chs. to bank of Leech
Lake & set post for M. C. for frac.

Sections 7 & 12. No B. Is.

This entire dist. has been thru
Tam. swamp. The timber all dead
and very small and great
quantities of cranberries.

Line bet. Secs. 1 & 6 in Lake.

S. on true line bet. secs. 7 & 12.

Var. $10^{\circ} 35' E.$

10.37 Leave Leech Lake & set post for M. C.

no trees.

20.00 Leave dead Jam. Marsh. Enter living timber.

40.00 Set post for $\frac{1}{4}$ sec. cor. from wh
Jam 4" S 10 W 14 lks. dist

" 3" S 20 E 17 " "

80.00 Set post for cor. to sec. 7-12-13-18
from which: Jam 6" S 20 W 27 lks.

Jam. 7" S 4 E 31 lks: 5 N 40 E 22 lks.

Blk. Ash. 4 N 27 W 16 lks. This mile

is all sup. - wet & soft.

South true line bet. Secs. 13 & 18.

Var. $10^{\circ} 35' E$.

40.00 Set post for $\frac{1}{4}$ sec. cor. from which
Jam. 3 E 7 lks - Jam. 4 N 40 W 12 lks.

80.00 Set post for Cor. to sec. 13-18-19-24.
from which

Jam. 5 N 20 W 16 lks - Jam. 7 S 60 W 22 lks.

" 6 N 70 E 12 lks - " 5 S 20 E 30 lks.

Soft sup. the entire distance.
Aug. 1st.

South true line bet. secs. 19 & 24.

Var. $10^{\circ} 35' E$.

30.00 Leave tam. swrp. Enter Paplar ridge

36.00 Leave same. Enter Tam. swamp.

40.00 Set post for $\frac{1}{4}$ sec. cor. from which.

Tam. $2^{\circ} S 70^{\circ} W 34$ - Tam. $2^{\circ} S 27^{\circ} W 18$

51.00 Leave timber. Enter open bog.

80.00 Set post for Cor. to secs. 19-24-25-30.

Swampy and valueless.

South on true line bet. secs. 25 & 30.

Var. $10^{\circ} 35' E$.

9.65 Set post for m.c. on bank of Leech

Lake in shaking bog. Aug. 2^d

North Boundary.

Corner to Twp. 143 & 144 N. Rgs.

29 & 30 W. previously established
by setting post from which

Cedar $20 N 41 E$ 11. Cedar $18 N 43 W 14$.

Fir $14 S 24 W 12$. Fir $10 S 8 E 9$.

From Cor. Tps. 143 & 144 North
Range 29 & 30. run

East on true line bet. Twp. 143 & 144

East on true line bet. Secs. 6th and 31.

Var. $11^{\circ}10' E$.

28.00 Cedar ^{and} Jam. sump. bears N^{and} S.

40.00 Set $\frac{1}{4}$ sec. post from which

Cedar $4^{\circ} N 54^{\circ} E 13$ - Cedar $4^{\circ} S 57^{\circ} W 9$.

70.00 Leave same.

80.00 Set post for. to secs. 5, 6, 31 & 32.

from which - Cedar $14^{\circ} N 88^{\circ} E 20$ -

Fir $6^{\circ} N 64^{\circ} W 8$ - Fir $6^{\circ} S 63^{\circ} W 15$ - Cedar $24^{\circ} S 60^{\circ} E 18$

Jam., cedar, maple, birch.

Surface level - soil good.

East true line bet. secs. 5th and 32.

Var. $11^{\circ}10' E$.

40.00 Set post for $\frac{1}{4}$ sec. cor. from which

y. Bir. $14^{\circ} N 80^{\circ} W 13$ lks - y. Bir. $8^{\circ} S 82^{\circ} W 8$ lks.

44.00 Creek 12 lks wide runs S. E.

Windfall, cedar & tamarac sump.

80.00 Set post for Cor. to secs. 4-5-32-33 - from

which - Cedar $5^{\circ} N 85^{\circ} E 75$ lks dist.

" $12^{\circ} N 79^{\circ} W 55$ "

" $7^{\circ} S 87^{\circ} W 83$ "

Cedar 8 S 87 E 49 links. Surface
level & wet-soil and rate-timber,
Cedar, Jam., maple, Birch.

East true line bet. sec. 4 & 33.

Var. $11^{\circ} 10' E$.

2.00 Leaves surp. brs. N + S. & ascend sand ridge

4.00 Int. W. bank of Leech Lake & set post for
m.c. for fract. sec. 4 & 33, from which

W. Bir. 5 N 79 W 180 - W. Bir. 4 S 82 W 186.

Sandy beach - Rushes & grass growing
near shore in lake. July 19th.

West Boundary

^{cor. to}
Begin at ^{to} Twp 143 & 144 bet. Rgs. 29 & 30
and run S on true line bet. sec. 1 & 6.

Var. $11^{\circ} E$.

16.00 Enter Jam. surp. brs. E & W.

40.00 Set $\frac{1}{4}$ sec. post from which

Jam. 5 N 80 E 10 - Jam. 8 S 8 W 9.

78.00 Leave tam. swamp.

80.00 Set post cor. to sec. 1-6-7-12 from wh.

Blk Ash 8 N 39 E 39. Y. Birch. 14 N 43 W 24.

Y. Birch 18 S 40 W 28. Lind 14 S 33 E 46

Surface level - Soil good - Timber - sugar
Balsam, spruce and Birch.

S. on true line bet. secs. 7 & 12. $U 11^{\circ} E$.

16.00 Enter Tam. & cedar swp. brs E. & W.

23.98 Int. N. bank Leech Lake and set Post for
M.C. for fract. secs. 7 & 12, from which
Tam. 6 $^{\circ}$ N 40 $^{\circ}$ E 20 lks. dist.

" 4 $^{\circ}$ N 11 $^{\circ}$ W 20 lks. "

Sandy beach on Lake. July 18.

Subdivisions and Meander Notes

of T. 143 - R. 29 - W. 5th P. M. By P. H.

Congor, Dep. Surveyor. Commenced

Aug. 6th, 1873. Completed Aug. 11th 1873.

From cor. to secs. 19-24-25-30 on

Town line. T. 143, bet. Rgs. 28 & 29. I

run West on a true line bet. secs. 24 & 25

Var. $10^{\circ} 35'$ East.

8.00 Leave bog & enter Tam. swp. brs NE & SW.

21.00 Leave Tam. swp. & enter Hardwood timber.

40.00 Set post for $\frac{1}{4}$ sec. cor. from which

Soy maple 8 S 41 $^{\circ}$ E 9 lks.

8 N 53 $\frac{1}{2}^{\circ}$ E 14 lks.

80.00 Set post for cor. to secs. 23-24-25-26
 from which: Sugar maple 12" S 19 W 22.
 Sugar 12" S 27 E 13. Elm 5" N 40 W 18-
 Ash 7" S 22 W 34. West true line bet.
 secs. 23 & 26. Var. $10^{\circ} 35'$ East.

40.00 Set $\frac{1}{4}$ sec. post - from which
 Sugar maple 14 N 32 W 8 - Ironwood 6 S ^{147 E 23}

40.87 Int. bank of Lake & set post for
 M.C. for fract. secs. 23 & 26 - from which
 Sugar 8 S 41 E 9 - Sugar 8 N 53 $\frac{1}{2}$ E 14.

From cor. to 23, 24, 25 & 26, run South
 bet. secs. 25 & 26. Var. $10^{\circ} 35'$ East.

40.00 Set $\frac{1}{4}$ ^{sec} post from which
 Sugar 20 S 20 W 34 - Sugar 14 N 57 W 25.

80.00 Set post for cor. to secs. 25-26-35-36

from which: W. Oak 9 N 7 W 16 lbs -

Sugar 13 N 22 E 50 - Linn 9 S 30 E 15 lbs.

Sugar 12 S 14 W 43 lbs.

S. bet. secs. 35 & 36. Va. $10^{\circ} 35'$ East.

23.38 Int. bank of Leech Lake. Set post for
 M.C. to fract. secs. 35 & 36, from which

Elm 20 N 21 E 30. Sugar 10 S 62 W 60
From Cor. to sec. 25, 26, 23, & 24, run
North bet. 23 & 24. Var. $10^{\circ} 35' E$.

40.00 Set $\frac{1}{4}$ sec. post from which
Sugar 20 N 23 E 63 - Blk. Ash 6 S 15 W 40.

62.00 Enter Jam. surp. bears E & W.

80.00 Set post Cor. to sec. 13-14-23-24 from which

Jam. 5 N 20 W 16 - Jam 4 S 15 W 27 -

Jam. 7 S 41 E 40 - Willow 3 N 27 E 10.

East on random line bet. sec. 13 & 14.

Var. $10^{\circ} 35' East$.

40.00 Set temp. $\frac{1}{4}$ sec. corner.

80.42 Int. Surp. line 70 lks - N. of Cor. to sec.

13-18-19 & 24, from which cor. run

N. $89^{\circ} 30' W$ on true line bet. sec. 13 & 14

Var. $10^{\circ} 35' East$.

40.21 Set post for $\frac{1}{4}$ sec. cor. from which

Jam. 5 S 27 $\frac{1}{2}$ W 81 lks - Jam. 4 N 34 E 110 lks.

80.42 The Cor. to sec. 13, 14, 23 & 24.

West true line bet. sec. 14 & 23. Var. $10^{\circ} 35' E$.

3.50 Leave Jam. surp. hrs. N.W. to Lake shore

12.58 Int. Lake & set post for N.C. for fract.

Sec. 14 & 23. from which Sugar 14 S 14 W 15

Sugar 12 S. 72 E. 42.

Lake bank 10 ft. high, rocky shore.

N. bet. secs. 13 & 14. Var. $10^{\circ} 35' E$.

7.00 Enter Jam. swp.

9.50 Enter open marsh.

27.00 Leave open marsh & enter Jam. & Cedar.

40.00 Set $\frac{1}{4}$ sec. post from which

Jam. 4 N 37 E 47 - Jam. 4 N $19\frac{1}{2}$ W 64.

51.00 Leave Jam. swp. & enter hard timber.

Swamp bears N. E.

80.00 Set post for corner to secs. 11-12-13-14

from which:

Sugar 8 N 62 W 12 - Sugar 20 S 68 E 22.

" 24 S 28 W 80 - " 12 S 78 W 46.

East random on line bet. secs. 12-13.

Var. $10^{\circ} 35' E$.

40.00 Set temp. $\frac{1}{4}$ sec. cor.

80.15 Int. Town line 40 lks. north

of cor. to secs. 7-12-13 & 18, from
which cor. run $N 89^{\circ} 43'$ West on

true line bet. secs. 12 & 13. V. $10^{\circ} 35' E$.

27.00 Leave open Jam. swp. and enter

thick Tamarac and cedar.

31.00 Leave Tam + Cedar + enter poplar
brush on dry land.

34.00 Enter hardwood timber

40.07 Set post for $\frac{1}{4}$ sec. cor. from which

Poplar 8 S 18 W 16.

Birch 5 N 22 E 9.

80.15 Cor. to sec. 11-12-13 & 14.

West bet. sec. 11 & 14. Var. $10^{\circ} 35'$ East

9.00 Intersect Lake and set Post for
m.c. to trail. Secs. 11 & 12.

from which

Ironwood 4 S 10 E 12.

"

6 N 30 E 7.

North bet. sec. 11 & 12. Var. $10^{\circ} 35'$ E.

14.08 Int. Leech Lake + set post for m.c.

for trail. sections 11 & 12 - from wh.

w. Oak stub 24 S 14 W 70.

no other trees for bearing

Lake banks high and rocky.

Meanders in Sec. 12.

Var. $10^{\circ}35'$ East.

- ¹- S 25° W 3.00 ⁵- S 56 W 20.00
²- S $43\frac{1}{2}$ W 12.00 ⁶- S 70 W 10.00
³- S $32\frac{3}{4}$ W 6.00 ⁷- S 85 W 10.00.
⁴- S $45\frac{1}{2}$ W 32.00 enter timber
⁸- S 82 W 8.55 to M.C. of frac'l. Secs.
 11 & 12 to Timber line.
-

Meanders of Leech Lake thru Sec. 11.

Var. $10^{\circ}35'$ E.

- S 41° W 3.60 S $13\frac{1}{2}$ W 2.80.
 S $10\frac{1}{2}$ W 3.00 S 3 E 3.00
 S 63 W 5.00 S 40 W 1.00 20
 M.C. bet. frac. Secs. 11 & 14.
-

Thence in Sec. 14. Var. $10^{\circ}30'$ E.

- S 11 E 6.60.
 S 18 W 10.46
 S 21 W 1.00
 S 11 W 1.00
 S 4 W 4.00.
 S 11 E 7.00 - 3.50 Wagon & field

S 15 E 13.00 sand beach

S 7½ E 13.00 Large swamp

S 1 E 12.00 Lays East of shore

S 4 W 6.00 at 3.40 creek 10 lks. wide

S 22 W 5.00 Rocky shore.

S 64 W 5.80 to m.c. of fract. sec.

14 and 23. Thence in Sec. 23.

Var. 10° 35' E.

S 46 W 4.00 S 22 W 23.00.

S 30 W 1.00 S 14 W 16.00.

S 22 W 3.00 S 30 W 18.00

S 12 W 6.00. S 10 W 5.00.

S 1 W 10.34 To m.c. of fract. Secs

23 & 26. Thence in Sec. 26.

Var. 10° 35' E.

S 4 W 16.00

S 28 W 13.00

S 15 W 5.00

S 4 E 8.50.

South 9.00

S 14½ E 6.00

S $7\frac{1}{2}$ E. 2.00 Wigwams & fields
 S $18\frac{1}{2}$ E 6.00
 S 19 E. 4.00 Wigwams & fields
 S 44 E. 2.00
 S 71 E 2.00
 N 70 E 9.20
 S 79 E 5.00 Marsh N. of line
 S $59\frac{1}{2}$ E 5.00
 S 45 E 9.00
 S $33\frac{1}{2}$ E 6.00 To m.c. of frac. Secs.

26 & 35. Thence.

Indec. 35. Var. $10^{\circ}35'E$.

S 25 E. 10.00
 S $12\frac{1}{2}$ E. 8.00.
 S $7\frac{1}{2}$ E. 2.00.
 S 8 W. 4.00.

S 81 E. 5.50 To m.c. of frac. Secs.

35 & 36. Thence

Indec. 36

N 70 E 20.00 Var. $10^{\circ}35'E$.
 N 60 E 11.00

N 10 W 11.58 To M.C. for frac. Secs.
35 and 36. Thence

In Sec. 25 - Var. $10^{\circ} 35' E$

N 15 E 7.00

N 17 W 10.00

N 70 E 10.00

N 64 E 12.00 Leave timber + enter

N 30 E 15.00 March

N 23 E 18.00.

N 59 E 20.00

N 31 E 7.20. To M.C. on Twp. line
bet. frac. sec. 25 and 30.

From the corner to Secs. 1-6-7-12
bet. ranges 29+30. Draw East bet.
sections 6+7. Var $11^{\circ} 10' E$

40.00 Set post for $\frac{1}{4}$ sec. cor. from which
Drawwood 5 N 10 E 17.

Birch 88 17 W 22.

80.00 Set post for Cor. to Secs. 5-6-7-8.

from which

Blk. Ash 9 N. $70^{\circ} E$ 18.

Sugar 12 N 16 W 32.

" 10 S 70½ W 19

Birch 5 S 22 E 20. Surface
high and level. Soil 1st rate.

North on Random line bet. secs. 5-6.

Var. 11° 10' East.

40.00 Set temp. ¼ sec. cor.

80.16 Int. North Boundary of Tp. 23
lks. west of corner to secs. 5-6-
31-32 from which I run
S 10° W on true line bet. secs. 5 & 6.

17.00 Enter Tamarac Swamp.

22.00 Leave same - enter poplar ridge

25.00 Leave ridge - enter Tam. swp.

40.16 Set ¼ sec. post, from which
Tam 9" East 11 lks. Tam 8" S 27 W 8 lks.

47.00 Leave swp. Enter hard timber

49.00 Little round marsh

52.00 Leave same, enter Tam. swamp.

65.00 Leave same, enter high land

80.16 The Cor. to Secs. 5-6-7-8.

East true line bet. secs. 5 & 8.

Var. $11^{\circ}10'E$.

28.50 Intersect Leech Lake and
set M.C. for frac. secs. 5 & 8,
from which:

Sugar 8 N 16 W 12

Peppridge 7 S 84 W 7.

South on true line bet. secs. 7 & 8

Var. $11^{\circ}10'$ East.

13.68 Intersect North bank of
Leech Lake and set post for M.C.
to frac. Secs. 7^{end} 8, from which
W. Oak 10 N 27 W 42

Red Willow 4 N 68 E 13.

Land high level

Soil 1st rate.

Commencing on Township line
bet. Townships 143 & 144 North,
at the M.C. for frac. secs.

4 & 33.

Var. $11^{\circ}10'E$.

Meanders in Section 4.

South 30 W 8.00. Set meander
corner for frac.

Secs. 4 & 5, from which.

Birch 6" N 20 W 16.

" 6" N 7 E 12.

Surface level and low.

From Meander corner to
frac. secs 4 & 5 - I run
North bet. secs. 4 & 5.

Var. $11^{\circ}10'$ East.

6.90 The Cor. to Secs. 4-5-32 & 33

Land low rather swampy
Soil 2nd rate.

From M.C. to fractional secs.
4 & 5.

Meander line through
Section 5.

Var. $11^{\circ}10'$ East.

S 30 W 7.00

S 75 W 34.00.

S 28 W 20.00

S 7½ W 39.00 To M.C. for
fractional sections -
5 and 8. Thence.

In Section 8.

Var. 11° 10' East.

S 8 W 3.00 a little Island
about 3 chs.

S 58 W 19.00 from shore ¼ acre.

S 87 W 12.00 To M.C. to frac.
Sections 7 & 8. Two wigwams
and fields North of Island
on main shore.

Meander line in Frac.

Sec. 7.

Variation 11° 10' East.

S 87 W 16.00 sand beach

S 72½ W 8.00 sand beach.

S 82½ W 57.00 To Meander

143-29.

(19).

corner to fractional
sections 7 & 12.

Aug. 11th

P. H. Conger -

deputy surveyor - 1873.