

TRANSCRIPT

FIELD NOTES

OF THE SURVEY OF THE

DEPENDENT RESURVEY AND EXTENSION SURVEY

OF

SECTION 25,

TOWNSHIP 33 NORTH, RANGE 10 EAST,

Of the FOURTH PRINCIPAL Meridian,

In the State of WISCONSIN.

EXECUTED BY

ARTHUR W. BROWN, U. S. CADASTRAL ENGINEER.

In the capacity of U. S. Surveyor, under Special Instructions dated MAY 22, 1930, issued by the Associate Supervisor of Surveys

to govern surveys included in Group

No. 31, which were approved by the Commissioner of the General Land Office, JUNE 7, 1930, and Assignment Instructions dated JULY 30, 1930.

Survey commenced AUGUST 20, 1930.

Survey completed SEPTEMBER 3, 1930.

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Arthur W. Brown, U. S. Cadastral Engineer,

U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the District Cadastral Engineer for

bearing date of the 22nd day of May, 1930, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the dependent resurvey and extension survey of Section 25, Township 33 North, Range 10 East

of the Fourth Principal Meridian, in the State of Wisconsin, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the District Cadastral Engineer for and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Denver, Colorado,
February 28, 1931.

Arthur W. Brown,
(Signed) Arthur W. Brown, U. S. Surveyor,
U. S. Cadastral Engineer,

APPROVAL.

Office of U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, MAY 22, 1931.

The foregoing field notes of the ~~survey of~~ dependent resurvey and extension survey of section 25, Township 33 North, Range 10 East of the Fourth Principal Meridian, in the State of Wisconsin

executed by Arthur W. Brown, U. S. Cadastral Engineer,

under his special instructions dated May 22, 1930, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Arthur W. Brown,
U. S. Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above-described surveys in Group 31, Wisconsin, has been correctly copied from the original notes ~~on file in this office.~~

Arthur W. Brown,
U. S. Supervisor of Surveys.

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INDEX DIAGRAM.

Township 33 NORTH, Range 10 EAST

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GOVERNMENT PRINTING OFFICE

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.
4th Principal Meridian, Wisconsin.

Chains

Test of Instrument.

Survey commenced Aug. 20, 1930, and executed with Buff solar transit No. 9795. The instrument is fully equipped and conforms to the standard instrumental specifications adopted by the General Land Office. Unless otherwise specified, all azimuth determinations are accomplished with the solar attachment. The adjustments of the instrument were examined before commencing field work and all errors of adjustment eliminated. Then to test the solar apparatus by comparing its a. m. and p. m. indications with a true meridian established by observation on Polaris, I proceed as follows:

August 20, 1930; at a point on S. shore of Long Lake in Section 35, T. 33 N., R. 10 E., 4th Prin. Mer., Wis., in latitude $45^{\circ} 17' N.$, and longitude $89^{\circ} 10' W.$, at 9h 46.5 m., p. m., 1. m. t., I observe Polaris at eastern elongation, making four observations, two each with the telescope in direct and reversed positions, and mark the point in the line thus determined by a tack in a stake driven firmly in the ground, on NE. shore of lake, about 8 chs. N.

August 21; at 8 h 30 m a. m., 1. m. t., I lay off the azimuth of Polaris $1^{\circ} 31' 30''$, to the west, and mark the true meridian thus determined by a nail in a peg driven firmly in the ground, about 8 chs. N.

I then test the solar apparatus by comparing its indications hourly with the true meridian established by Polaris observation.

At 9h 0m a. m., app. t., I set off $45^{\circ} 17' N.$ on the lat. arc; $12^{\circ} 35' N.$, on the decl. arc; and determine a meridian with the solar, which I find falls $0' 30''$ to the left of the true meridian.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains

At app. noon, with the lat. arc unchanged, I observe the sun on the meridian; the resulting reading of the decl. arc is $12^{\circ} 32.3' N.$, which agrees with the computed declination of the sun.

At 3h 0m p. m., app. t., with the lat. arc unchanged, I set off $12^{\circ} 30' N.$ on the decl. arc, and determine a meridian with the solar, which I find falls $0' 30''$ to the left of the true meridian.

As all the observations taken during the usual hours of solar work come within $1' 30''$ of the true meridian,

I conclude that the adjustments of the instrument are satisfactory.

The instrument was tested at frequent intervals throughout the course of the work and at all times kept in satisfactory adjustment.

Survey History and Method of Procedure.

T. 33 N., R. 10 E., was originally surveyed in 1860 by H. C. Fellows, Deputy Surveyor; the plat of this survey was approved May 23, 1863. In 1911 Chas M. Pidgeon, U. S. Surveyor, surveyed an island in Bass Lake in Sec. 36 of this township; the plat of this survey was approved Jan. 3, 1913.

The original township plat represents a lake situated in Secs. 25, 26, and 36. The applicant for survey has represented that there are in fact two lakes in this area, where only one was shown on the original plat and has made a prima facie showing of the existence of approximately 85 acres of land in Sec. 25, which was erroneously omitted from the original survey.

In the present work the boundaries of Section 25 are retraced and all corners reestablished in their true positions in accordance with Chapter 5 of the manual. After accomplishing the restoration of the boundaries of the section, the recorded original meanders of the lake shown on the original plat are adjusted

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains

against the true section boundaries, distributing the closing error proportionally along the several courses according to the length of each course, and this adjusted line is established on the ground as a fixed limiting boundary of the previously surveyed areas. The N. and S., and the E. and W. center lines of the section are surveyed on the ground and monumented across the omitted area.

Two lakes, Bass Lake and Clear Lake, are found to lie mostly within the region shown as one large lake in secs. 25, 26, and 36, on the original plat. The portions of these two lakes lying in Sec. 25 are meandered at their mean high water marks in accordance with the manual and the Special Instructions covering this survey case.

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Beginning at the point for the original cor. of secs. 25, 30, 31, and 36, on E. bdy. of township, marked by a galvanized iron pipe, 4 ins. diam., 6 ins. above ground; set by local engineer as a perpetuation of original corner position, with galvanized iron cap marked.

T 33 N	
R 10 E	R 11 E
25	30
36	31

From which

The remains of the original bearing trees

A tamarack snag, 7 ins. diam., bears S. 73° W., 16 lks. dist., marked with old blaze, (record gives, tamarack, 8 ins. diam., S. 67° W., 13 lks. dist.)
A spruce stump, 6 ins. diam., bears N. 3° W., 25 lks. dist. (record gives, tamarack, 8 ins. diam., N. 6° W., 24 lks. dist.)

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	A tamarack stump, 9 ins. diam., bears S. 56° E., 6 lks. dist., old scribe marks still visible. (Record gives, tamarack, 8 ins. diam., S. 67° E., 6 lks. dist.) And new bearing trees A spruce, 3 ins. diam., bears N. 38° E., 50 lks. dist., mkd. B T. A spruce, 3 ins. diam., bears S. 10° E., 51 lks. dist., mkd. B T. A tamarack, 2 ins. diam., bears S. 48° W., 44 lks. dist., mkd. B T. A spruce, 3 ins. diam., bears N. 9° W., 43 lks. dist., mkd. B T. Cor. sets in swamp timbered with scattering 2nd growth timber. Thence N. 3° 45' E., on a true line, bet. secs. 25 and 30, on E. bdy. of T. 33 N., R. 10 E. Over level swamp, timbered with scattering young spruce, tamarack, and cedar timber, and carpeted with moss, ferns, laurel and cranberry. Leave swamp, bears NW. and E., cross W. end of upland glacial ridge, with 2nd growth upland timber. Reenter swamp, bears NE. and SW.; overgrown with dense alders and willows. Proportionate point for $\frac{1}{4}$ sec. cor. Set an iron post, 3 ft. long, 2 ins. diam., 24 ins. in the ground, for $\frac{1}{4}$ sec. cor. of secs. 25 and 30, with brass cap mkd.
36.00	
38.00	
40.52	

$\frac{1}{4}$
S 25 | S 30
1930

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	From which								
	A tamarack, 4 ins. diam., bears N. 46° 30' E., 85 lks. dist., mkd. $\frac{1}{4}$ S 30 B T.								
	A cedar, 6 ins. diam., bears S. 66° 15' W., 47 lks. dist., mkd. $\frac{1}{4}$ S 25 B T.								
	W. end of upland glacial ridge, bears East, 1 ch. dist.								
	Unmarked local post, 6 x 6 x 48 ins. above ground, bears N. 44° 15' W., 138 lks. dist.								
58.80	Creek, 15 lks. wide, 2 ft. deep, course E.								
78.00	Leave swamp, bears E. and W.; enter upland timber.								
78.50	Intersect SW. cor. of cleared upland meadow, thence along wire fence.								
80.65	Intersect NW. cor. of wire fence.								
81.03	Intersect point for original cor. of secs. 19, 24, 25, and 30, marked by a galvanized iron pipe, 4 ins. diam., 18 ins. above ground; set by local engineers as a perpetuation of original cor. position, with galvan- ized iron cap mkd.								
	<table> <tr> <td>T 33 N</td> <td></td> </tr> <tr> <td>R 10 E</td> <td>R 11 E</td> </tr> <tr> <td>24</td> <td>19</td> </tr> <tr> <td>25</td> <td>30</td> </tr> </table>	T 33 N		R 10 E	R 11 E	24	19	25	30
T 33 N									
R 10 E	R 11 E								
24	19								
25	30								
	From which								
	Remains of the original bearing trees								
	A hemlock stump, 20 ins. diam., bears S. 63° W., 12 lks. dist. (Record gives, hemlock, 20 ins. diam., bears S. 63° W., 11 lks. dist.)								
	A hemlock stump, 14 lks. diam., bears N. 29° W., 23 lks. dist. (Record gives, hemlock, 12 ins. diam., bears N. 30° W., 23 lks. dist.)								
	And new accessories								
	A tamarack, 5 ins. diam., bears N. 27° E., 100 lks. dist., mkd. T 33 N R 11 E S 19 B T.								
	A poplar, 5 ins. diam., bears S. 17° 30' W., 113 lks. dist., mkd. T 33 N R 11 E S 30 B T.								

Dependent Resurvey and Extension Survey, Section 25,
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Chains	
	NW. cor. of fence, bears S. 3° 45' W., 38 lks. dist. SW. cor. of fence, bears N. 48° E., 55 lks. dist. Cor. sets in turn of graded roadway, from E. to N. Land, 75.00 chs. level swamp; 5.00 chs. rolling upland. Soil, muck in swamp, sandy clay on upland. Timber, spruce, tamarack and cedar in swamp, pine, poplar, and maple on upland. Undergrowth, alders, willows, ferns, in swamp; young timber, hazel brush, etc. on upland. Land; best suited to silviculture, but upland suitable for general agriculture.
	From the restored corner of secs. 25, 30, 31, and 36, on E. bdy. of township, hereinafter described. N. 88° 28' W., on a true line, bet. secs. 25 and 36. Across swamp, through scattering young spruce and tamarack timber.
4.00	Leave swamp, bears N. and S.; thence over rolling upland, through young upland timber.
8.00	Leave upland, bears N. and S., reenter timbered swamp.
10.30	Leave swamp, bears N. and S., thence over rolling upland through young upland timber.
12.00	Reenter swamp with scattering young timber, bears N. and S.
25.00	Leave swamp, thence over rough glaciated upland, through young upland timber.
39.25	E. shore of Bass Lake, bears NW. and SE. Set a concrete monument, 2 ft. long, 5 ins. diam., 26 ins. in the ground, for meander cor. of secs. 25 and 36, with embedded brass tablet marked

T 33 N
S 25
M 0
S 36
R 10 E
1930

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	From which
	A birch, 4 ins. diam., bears N. 64° E., 24 lks. dist., mkd. T 33 N R 10 E S 25 M C B T. A birch, 4 ins. diam., bears S. 84° E., 37 lks. dist., mkd. T 33 N R 10 E S 36 M C B T. Thence continue, by direct measurement, across waters of Bass Lake.
39.57	Proportionate point for original meander cor. of secs. 25 and 36, falls in shallow lake water; set temp. meander cor.
40.59	Proportionate point for $\frac{1}{4}$ sec. cor. of secs. 25 and 36, falls in shallow lake water; set temp. $\frac{1}{4}$ sec. cor.
41.60	Intersect extreme N. tip of a small upland island lying entirely in sec. 36. Note: This is the island meandered by Chas M. Pidgeon, U. S. Surveyor in 1911 and represented as being in sec. 25, but is not shown on the official plat of the 1911 survey.
47.21	W. shore of Bass Lake, bears NE. and SW. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for meander cor. of secs. 25 and 36, with embedded brass tablet mkd. $\begin{array}{r} T\ 33\ N \\ S\ 25 \\ \hline S\ 36 \\ R\ 10\ E \end{array} \quad \begin{array}{l} M\ C \\ 1930 \end{array}$
	From which A birch, 4 ins. diam., bears N. 35° W., 16 lks. dist., mkd. T 33 N R 10 E S 25 M C B T. A birch, 4 ins. diam., bears S. 77° W., 28 lks. dist., mkd. T 33 N R 10 E S 36 M C B T. Thence over rolling glaciated upland, through undergrowth of dense young timber.

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Chains 53.00	Leave upland, bears N. 20° W. and S. 20° E.; enter swamp with scattering young timber.
56.50	Leave swamp, bears N. 20° W. and S. 20° E., thence over rolling glaciated upland, through young timber and undergrowth.
61.00	Enter cultivated field (Dorothy Borth), bears N. and S.
68.00	Leave field, reenter timber and undergrowth.
69.00	House of Dorothy Borth, bears North, 1.00 ch. dist.
72.20	Road, bears N. 60° E. and S. 60° W.
72.51	S. shore of Clear Lake, bears West and NE.
	Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for meander cor. of secs. 25 and 36, with embedded brass tablet mkd.
	$\begin{array}{r} \text{M C} \diagup \text{T 33 N} \\ \text{S 25} \\ \hline \text{T 10 E} \\ 1930 \end{array}$
	From which
	A white pine, 4 ins. diam., bears N. 5° 30' E., 4 lks. dist., mkd. T 33 N R 10 E S 25 M C B T.
	A white birch, 5 ins. diam., bears S. 69° 45' E., 32 lks. dist., mkd. T 33 N R 10 E S 36 M C B T.
	Thence across S. end of Clear Lake by direct measurement.
76.85	Shore of Clear Lake, bears N. and S.
	Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for meander cor. of secs. 25 and 36, with embedded brass tablet mkd.
	$\begin{array}{r} \text{T 33 N} \\ \text{S 25} \diagup \text{M C} \\ \hline \text{R 10 E} \\ 1930 \end{array}$
	From which
	A white birch, 5 ins. diam., bears N. 87° 30' W., 25 lks. dist., mkd. T 33 N R 10 E S 25 M C B T.
	A white birch, 3 ins. diam., bears S. 66° W., 29 lks. dist., mkd. S 36 M C B T.

Dependent Resurvey and Extension Survey, Section 25,
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Chains

79.00

Edge of timbered swamp, bears N. from SE., thence along
W. margin of swamp.

81.19

Proportionate point for the cor. of secs. 25, 26, 35,
and 36.

Set a concrete monument, 2 ft. long, 5 ins. diam., 18
ins. in ground, for cor. of secs. 25, 26, 35, and 36,
with embedded brass tablet mkd.

T 33 N R 10 E
S 26 | S 25
S 35 | S 36
1930

From which

A white birch, 7 ins. diam., bears N. 51° 30' E., 81
lks. dist., mkd. T 33 N R 10 E S 25 B T.

A white birch, 6 ins. diam., bears S. 5° E., 19 lks.
dist., mkd. T 33 N R 10 E S 36 B T.

A soft maple, 4 ins. diam., bears S. 13° 30' W., 46
lks. dist., mkd. T 33 N R 10 E S 35 B T.

A poplar, 4 ins. diam., bears N. 43° 30' W., 30 lks.
dist., mkd. T 33 N R 10 E S 26 B T.

Restored $\frac{1}{4}$ sec. cor. and meander cor. of secs. 35 and 36,
hereinafter described, bears S. 5° 07' W., 40.12 chs.
dist.

Restored cor. of secs. 26, 27, 34, and 35, hereinafter
described, bears S. 85° 03' W., 81.75 chs. dist.
Land, part level swamp, part rolling upland.

Soil, muck in swamp, sandy clay on upland.

Timber, spruce, tamarack and cedar in swamp; birch,
poplar, pine and maple on upland.

Undergrowth, young timber, alder, hazel brush, etc.

Land, suitable for general agriculture but best suited
to silviculture.

Dependent Resurvey and Extension Survey, Section 25,
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Chains

Point for original $\frac{1}{4}$ sec. cor. and meander cor. of secs. 35 and 36 on N. shore of Long Lake, mkd. by a galvanized iron pipe, 4 ins. diam., 6 ins. above ground, set by local engineers, for $\frac{1}{4}$ sec. cor. and meander cor. of secs. 35 and 36, with galvanized iron cap mkd.

$\frac{1}{4}$
 S 35 | S 36
 M C

From which

The remains of the original bearing trees

A fallen and decayed hemlock, bears N. 26° E., 72 lks. dist. (Record gives, hemlock, 12 ins. diam., bears N. 38° E., 75 lks. dist.)

A fallen hemlock stump, bears N. 50° 30' W., 84 lks. dist. (Record gives, hemlock, 10 ins. diam., bears N. 47° W., 80 lks. dist.)

And new bearing trees

A white birch, 4 ins. diam., bears N. 69° E., 8 lks. dist., mkd. $\frac{1}{4}$ S 36 M C H T.

A hemlock, 5 ins. diam., bears S. 78° 15' W., 68 lks. dist., mkd. $\frac{1}{4}$ S 35 M C H T.

Cor. sets on N. shore of Long Lake.

Point for original cor. of secs. 26, 27, 34, and 35, mkd. by squared post, 4 x 4 x 30 ins. above ground, set by local engineers as a perpetuation of original cor. position.

Alongside and S. of local post.

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in the ground, for cor. of secs. 26, 27, 34, and 35, with brass cap mkd.

T 33 N R 10 E
 S 27 | S 26
 S 34 | S 35
 1930

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	From which				
	The remains of the original bearing trees A decayed stump, bears S. 34° E., 73 lks. dist. (Record gives, a fir, 10 ins. diam., bears S. 49° E., 60 lks. dist.) A decayed stump, bears N. 73° W., 108 lks. dist. (Record gives, spruce, 8 ins. diam., bears N. 80° W., 114 lks. dist.) Cor sets in sparsely timbered swamp.				
	From the cor. of secs. 25, 26, 35, and 36, hereinbefore described. N. 2° 37' E., on a true line, bet. secs. 25 and 26. Over rolling upland, through young timber and undergrowth. Enter swamp pocket, bears NE. and SW. Leave swamp, bears NE. and SW.; thence over rolling upland, through young timber and undergrowth. S. shore of Clear Lake, bears E. and W. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for meander cor. of secs. 25 and 26, with embedded brass tablet mkd.				
4.00					
6.70					
9.33					
	M D <table style="margin-left: auto; margin-right: auto;"> <tr> <td>S 26</td><td>S 25</td></tr> <tr> <td>T 33</td><td>N 10 E</td></tr> </table> 1930	S 26	S 25	T 33	N 10 E
S 26	S 25				
T 33	N 10 E				
	From which A white birch, 4 ins. diam., bears N. 77° E., 46 lks. dist., mkd. S 25 M C B T. A poplar, 4 ins. diam., bears S. 70° W., 16 lks. dist., mkd. S 26 M C B T. In order to make a triangulation across Clear Lake in advance, I designate the above meander cor. as point "A" and set a flag "B" in advance on line on NW. shore of Lake, also an auxiliary flag "C" on S. shore of lake, which from point "B", bears S. 15° 51' E.; the base "A" to "C", bears N. 72° 15' E., 6.00 chs. dist.				

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Chains

All bearings checked by direct reading of the solar and
all angles checked by deflection.



Distance by triangulation "A" to B" = 18.93 chs.
Point "B" of above triangulation on NW. shore of Clear
Lake.

Set a concrete monument, 2 ft. long, 5 ins. diam., 18
ins. in the ground, for meander cor. of seos. 25 and
26, with embedded brass tablet mkd.

T 33 N R 10 E
S 26 S 25

M O
1930

From which

A white pine, 6 ins. diam., bears N. 8° E., 110 lks.
dist., mkd. T 33 N R 10 E S 25 M O B T.

A white pine, 8 ins. diam., bears S. 60° 15' W., 46
lks. dist., mkd. T 33 N R 10 E S 26 M O B T.

Thence over rolling upland, through young timber and
undergrowth.

Enter spruce and tamarack swamp, bears N. 30° E. and S.
10° W.

To point on SE. shore of Shoe String Lake.

Set an iron post, 3 ft. long, 2 ins. diam., 26 ins. in
the ground, for witness cor. to 1/4 sec. cor. of seos.
25 and 26, with brass cap mkd.

Chains

W C
S 26 | S 25
1930

From which

A spruce, 4 ins. diam., bears S. 63° E., 23 lks.

dist., mkd. W C $\frac{1}{4}$ S 25 B T.

A spruce, 5 ins. diam., bears S. 15° W., 97 lks.

dist., mkd. W C $\frac{1}{4}$ S 26 B T.

40.00 Proportionate point for $\frac{1}{4}$ sec. cor. falls in Shoe String
Lake.

45.70 N. shore of Shoe String Lake, bears NE. and SW., enter
spruce and tamarack swamp.

48.00 Leave swamp, bears NE. and SW., thence over rough
glaciated upland, through 2nd growth timber.

56.00 Proportionate point for original meander cor. of secs.
25 and 26.

Set an iron post, 3 ft. long, 2 ins. diam., 30 ins. in
the ground, for meander cor. of secs. 25 and 26, with
brass cap mkd.

M O
S 26 | S 25
T 33 | N R 10 E
1930

From which

A poplar, 4 ins. diam., bears N. 18° 45' E., 45 lks.

dist., mkd. S 25 M O B T.

A norway pine, 4 ins. diam., bears S. 46° W., 6 lks.

dist., mkd. S 26 M O B T.

Cor. sets at SW. cor. of a swamp pocket.

Thence along W. margin of swamp pocket, gradually
entering same.

67.00 Leave swamp, bears E. and W., thence over rolling
upland.

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Chains	
76.60	Leave upland, enter swamp, bears E. and W.
80.00	Intersect point for original cor. of secs. 23, 24, 25, and 26, marked by a galvanized iron pipe, 4 ins. diam., 6 ins. above ground, set by local engineers as a perpetuation of the original cor. position, with galvanized iron cap mkd.
	T 33 N R 10 E S 23 S 24 S 26 S 25
	From which
	The remains of an original bearing tree
	A decayed stump, bears S. 42° E., 16 lks. dist. (Record gives, tamarack, 10 ins. diam., bears S. 60° E., 15 lks. dist.)
	And new bearing trees
	A spruce, 3 ins. diam., bears N. 37° 45' E., 118 lks. dist., mkd. S 24 R T.
	A tamarack, 5 ins. diam., bears S. 30° E., mkd. T 33 N R 10 E S 25 B T.
	A spruce, 5 ins. diam., bears S. 65° W., 102 lks. dist., mkd. T 33 N R 10 E S 26 B T.
	A tamarack, 3 ins. diam., bears N. 18° 30' W., 56 lks. dist., mkd. S 23 B T.
	Land, part rough glaciated upland, part level swamp. Soil, sandy clay on upland, muck and peat in swamp. Timber, young birch, poplar, pine, and maple on upland; spruce and tamarack in swamp.
	Undergrowth, young timber, hazel brush, blue berries, raspberries, etc.
	Land, best suited to silviculture.

From the cor. of secs. 19, 24, 25, and 30, on the E.
bdy. of township, hereinbefore described.
S. 86° 49' W., on a true line, bet. secs. 24 and 25.
(E. $\frac{1}{4}$).

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Township 33 North, Range 10 East.

Chains	
	Over rolling glaciated upland, through 2nd growth timber and undergrowth.
4.00	Leave upland, bears N. 70° W. and SE., enter swamp with dense 2nd growth timber and undergrowth.
17.80	Leave swamp, bears N. and S., thence over rolling glaciated upland.
21.18	Intersect an iron pipe, 1½ ins. diam., 24 ins. above ground, set by local engineers for E. 1/16 sec. cor. of secs. 24 and 25.
31.00	Leave upland, bears NE. and SW.; enter timbered swamp.
36.65	Leave swamp, bears NE. and S., thence over rolling upland, through scattering young timber and undergrowth.
38.30	Enter cultivated field, bears N. and S.
40.00	Leave field, reenter timber and undergrowth, bears N. and SW.
42.43	Intersect point for original ¼ sec. cor. of secs. 24 and 25, marked by an iron pipe, 4 ins. diam., 6 ins. above ground, set by local engineers as a perpetuation of original cor. position; with galvanized iron cap mkd.
	$\begin{array}{r} S\ 24 \\ \frac{1}{4} \\ S\ 25 \end{array}$
	From which
	The remains of the original bearing trees
	A stump hole, bears S. 15° W., 33 lks. dist. (Record gives, hemlock, 18 ins. diam., bears S. 17° W., 35 lks. dist.)
	A stump hole, bears N. 41° E., 16 lks. dist. (Record gives, hemlock, 20 ins. diam., bears N. 49° E., 15 lks. dist.)
	And new bearing trees
	A spruce, 6 ins. diam., bears N. 66° 30' W., 17 lks. dist., mkd. ¼ S 24 B T.
	A spruce, 5 ins. diam., bears S. 36° 30' W., 60 lks. dist., mkd. ¼ S 25 B T.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	Thence
2.60	N. 85° 03' W., on a true line, bet. secs. 24 and 25. (W. $\frac{1}{2}$). Over rolling upland, through young timber and undergrowth.
4.60	Road, bears N. 15° E., and S.; leave timber, thence along or near N. edge of cultivated field. End of cultivated field to S., reenter young timber and undergrowth.
9.10	Leave upland, enter timbered swamp, bears N. 15° E. and S. 15° W.
11.60	Leave swamp, bears N. 15° E. and S. 15° W., thence over rolling upland, through young timber and undergrowth.
21.50	Leave upland, enter long narrow marsh, bears N. and S.
23.00	Leave marsh, bears N. and S.; thence over rolling upland.
24.83	Dim trail along crest of ridge, bears N. and S.
26.60	Leave upland, enter swamp, bears NE. and S. 80° W.
34.70	Leave swamp, bears NW. and SE.; thence over rolling upland.
37.00	Leave upland, enter spruce swamp, bears N. and S.
40.49	Intersect cor. of secs. 23, 24, 25, and 26, hereinbefore described. Land, part level swamp, part rolling upland. Soil, muck and peat in swamps, sandy clay on uplands. Timber, spruce and tamarack in swamps; birch, poplar, pine, and maple on upland. Undergrowth, willows, alder, ferns, and briars in swamps; young timber, hazel, raspberry, etc., on upland.
	Land, best suited to silviculture, though the uplands are fit for general agriculture and grazing.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	
	<u>Adjusted Original Meanders of 1860 Through Section 25.</u> From meander corner set at 56.00 chs. on line bet. secs. 25 and 26, hereinbefore described. Thence with adjusted original meanders of 1860, through sec. 25 as a fixed limiting boundary. S. 53° 50' E., 6.98 chs. Along SW. margin of circular swamp. End of swamp to left of line, thence over rough glaciated upland, through young timber and undergrowth. Adjusted position for angle point 1, sec. 25. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for angle point 1, sec. 25, with brass cap mkd.
2.00	
6.98	
	T 33 N R 10 E S 25 AP 1 1930 From which A white birch, 4 ins. diam., bears S. 35° 45' E., 60 lks. dist., mkd. AP 1 S 25 B T. A white birch, 4 ins. diam., bears N. 4° 30' W., 25 lks. dist., mkd. AP 1 S 25 B T. Cor. stands on crest of prominent E. and W. glacial ridge. Thence N. 82° 47' E., 2.47 chs. Over rough glaciated upland, through young timber and undergrowth. Adjusted position for angle point 2, sec. 25. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, surrounded by mould of stone, 2 ft. base, 8 ins. high, for angle point 2, sec. 25, with brass cap mkd.
2.47	

T 33 N R 10 E
S 25

AP 2

1930

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	From which
4.47	A white birch, 4 ins. diam., bears N. 83° E., 15 lks. dist., mkd. AP 2 S 25 B T. A white birch, 4 ins. diam., bears S. 66° 15' W., 23 lks. dist., mkd. AP 2 S 25 B T. Thence S. 72° 57' E., 4.47 chs. Over rough glaciated upland, through young timber and undergrowth. Adjusted position for angle point 3, sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, surrounded by mound of stone, 2 ft. diam., 6 ins. high, for angle point 3, sec. 25, with embedded brass tablet marked. T 33 N R 10 E S 25 AP 3 1930 From which A yellow birch, 4 ins. diam., bears S. 9° 45' W., 42 lks. dist., mkd. AP 3 S 25 B T. A yellow birch, 4 ins. diam., bears N. 33° 15' W., 53 lks. dist., mkd. AP 3 S 25 B T. Thence S. 18° 01' E., 5.56 chs. Over rolling glaciated upland, through young timber and undergrowth. Adjusted position for angle point 4, sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, surrounded by mound of stone, 2 ft. base, 6 ins. high, for angle point 4, sec. 25, with embedded brass tablet marked.

T 33 N
R 10 E
AP 4 S 25
1930

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	From which
1.18	A white birch, 3 ins. diam., bears N. 66° 30' E., 9 lks. dist., mkd. AP 4 S 25 B T. A white birch, 4 ins. diam., bears S. 25° 15' W., 35 lks. dist., mkd. AP 4 S 25 B T. Thence S. 85° 01' E., 6.92 chs. Over rolling upland, through young timber and undergrowth. Leave upland, enter timbered swamp, bears N. and SE. Adjusted position for angle point 5, sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 17 ins. in the ground, for angle point 5, sec. 25, with embedded brass tablet marked. <u>T 33 N R 10 E</u> <u>S 25</u> AP 5 1930
6.92	From which A spruce, 3 ins. diam., bears N. 86° 30' W., 26 lks. dist., mkd. AP 5 S 25 B T. A spruce, 4 ins. diam., bears N. 30° 45' W., 103 lks. dist., mkd. AP 5 S 25 B T. Thence N. 73° 37' E., 6.88 chs. Through timbered swamp. Leave swamp, bears N. and S.; thence over rolling upland, through young timber and undergrowth. Adjusted position for angle point 6, sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for angle point 6, sec. 25, with embedded brass tablet marked. <u>T 33 N R 10 E</u> <u>S 25</u> AP 6 1930
4.00	
6.88	

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	From which
8.74	A white birch, 3 ins. diam., bears S. 60° E., 42 lks. dist., mkd. AP 6 S 25 B T. A white birch, 3 ins. diam., bears S. 88° W., 31 lks. dist., mkd. AP 6 S 25 B T. Thence N. 50° 14' E., 9.32 chs. Over rolling upland, through young timber and undergrowth. Beaver Creek, 10 lks. wide, 2 ft. deep, course S. Adjusted position for angle point 7, sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 17 ins. in the ground, for angle point 7, sec. 25, with embedded brass tablet marked.
9.32	T 33 N R 10 E S 25 AP 7 1930
5.35	From which A yellow birch, 3 ins. diam., bears N. 58° E., 15 lks. dist., mkd. AP 7 S 25 B T. A white birch, 4 ins. diam., bears S. 83° E., 25 lks. dist., mkd. AP 7 S 25 B T. Thence N. 69° 37' E., 13.45 chs. Over rolling upland, through young timber and undergrowth. Trail, bears NE. and SW. Point for subdivisional closing cor. on N. and S. center line of sec. 25, hereinafter described. S. cor. of cultivated field, bears N., 1.00 ch. dist.; edge of field bears NW. and NE. from corner. Adjusted position for angle point 8, sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for angle point 8, sec. 25, with embedded brass tablet marked.
5.84	
8.20	
13.45	

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	
	T 33 N R 10 E S 25 AP 8 1930 From which A yellow birch, 4 ins. diam., bears S. 37° 15' E., 45 lks. dist., mkd. AP 8 S 25 B T. A white birch, 5 ins. diam., bears N. 84° 15' W., 90 lks. dist., mkd. AP 8 S 25 B T. Thence S. 54° 43' E., 5.99 chs. Over rolling upland, through young timber and undergrowth. Leave upland, bears NE. and SW., enter timbered swamp. Adjusted position for angle point 9, sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for angle point 9, sec. 25, with embedded brass tablet marked. T 33 N R 10 E AP 9 S 25 1930 From which A white birch, 3 ins. diam., bears N. 11° 30' W., .69 lks. dist., mkd. AP 9 S 25 B T. A cedar, 4 ins. diam., bears N. 84° W., 59 lks. dist., mkd. AP 9 S 25 B T. Cor. sets on SE. margin of swamp, bears SE. and SW. Thence S. 23° 56' E., 21.20 chs. Over rolling upland, through young timber and undergrowth, along or near SW. margin of timbered swamp. Enter spruce, alder and willow swamp, bears N. 25° E. and S. 25° W. Benver Creek, 15 lks. wide, 18 ins. deep, course N. 65° E.
2.00	
5.99	
6.00	
10.95	

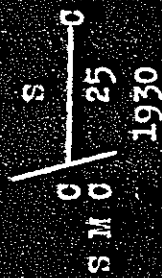
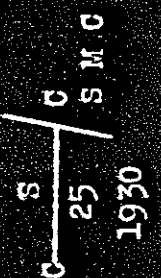
Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains 15.25	Leave swamp, bears N. 70° E. and S. 70° W., thence over rolling upland, through young timber and undergrowth. Point for subdivisional closing cor. on E. and W. center line of sec. 25, hereinafter described. Leave upland, enter timbered swamp, bears S. and NE. Adjusted position for angle point 10, sec. 25. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for angle point 10, sec. 25, with brass cap mkd. From which A tamarack, 4 ins. diam., bears N. 62° E., 27 lks. dist., mkd. AP 10 S 25 B T. A tamarack, 4 ins. diam., bears S. 17° 15' W., 69 lks. dist., mkd. AP 10 S 25 B T. Thence S. 42° 55' W., 28.58 chs. Through timbered swamp. Leave swamp, bears N. 60° W. and SE.; thence over rough glaciated upland, through young timber and undergrowth. N. shore of Bass Lake, bears NW. and SE. Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, surrounded by mound of stone, 2 ft. base, 6 ins. high, for witness cor. to angle point 11, sec. 25, with embedded brass tablet marked. From which A white birch, 4 ins. diam., bears S. 87° E., 30 lks. dist., mkd. W C AP 11 S 25 B T. A white birch, 4 ins. diam., bears N. 28° 30' W., 23 lks. dist., mkd. W C AP 11.
17.53	
21.20	
18.30	
24.78	

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	
28.58	Thence, by calculation, across the waters of Bass Lake. Adjusted position for angle point 11, sec. 25, falls in lake.
15.60	Thence S. 9° 38' W., 15.60 chs. Across the waters of Bass Lake, by calculation. Intersect point for reestablished meander cor. at 39.57 chs. on line, bet. secs. 25 and 36; falls in lake as hereinbefore described.
	<u>East and West Center Line, Section 25.</u>
10.00	From the 1/4 sec. cor. of secs. 25 and 30, on E. bdy. of township, hereinbefore described.
15.50	Thence N. 88° 50' W., on a true line on E. and W. center line of sec. 25.
21.52	Over level swamp, through dense young timber and undergrowth. Leave swamp, bears N. and S.; thence rolling upland. Reenter swamp, bears N. and S. Intersect adjusted original meander line of 1860 at a point from which angle point 10, sec. 25, bears S. 23° 56' E., 3.67 chs. dist., hereinbefore described. At point of intersection Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for subdivisional closing cor. of sec. 25, with brass cap mkd.
	P L S 25 C D 1930
	From which A white birch, 4 ins. diam., bears S. 75° 30' E., 60 lks. dist., mkd. S 25 C B T. A spruce, 4 ins. diam., bears N. 29° W., 19 lks. dist., mkd. S 25 C B T. Cor. sets at W. edge of swamp, bears NE. and S.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	
	Thence over rolling upland, through young timber and undergrowth.
23.35	Leave upland, bears N. 20° W. and S. 20° E., enter timbered swamp.
41.40	Set temp. center $\frac{1}{4}$ sec. cor. of sec. 25.
56.10	Leave swamp, bears NE. and S., thence over rolling upland with young timber and undergrowth.
57.46	Trail, bears NE. and S.
62.50	Leave upland, bears N. 60° W. and S. 10° E., enter swamp with scattering young timber.
66.10	Leave swamp, bears N. and S., thence over rolling upland, through young timber and undergrowth.
73.20	Shore of Clear Lake, bears N. and S.
	Set a concrete monument, 2 ft. long, 5 ins. diam., 17 ins. in the ground, surrounded by mound of stone, 2 ft. base, 6 ins. high, for special meander cor. of sec. 25, with embedded brass tablet marked.
	
	From which
	A white birch, 4 ins. diam., bears North, 8 lks. dist., mkd. S 25 S M C B T.
	A white birch, 4 ins. diam., bears S. 75° E., 33 lks. dist., mkd. S 25 S M C B T.
	Thence by direct measurement across an arm of Clear Lake.
76.73	W. shore of Clear Lake, bears N. and S.
	Set an concrete monument, 2 ft. long, 5 ins. diam., 17 ins. in ground, for special meander cor. of sec. 25, with embedded brass tablet marked.
	

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	From which
	A birch, 4 ins. diam., bears N. 27° 15' W., 29 lks. dist., mkd. S 25 S M C B T.
	A spruce, 3 ins. diam., bears S. 59° 30' W., 45 lks. dist., mkd. S 25 S M C B T.
	Thence over rolling glaciated upland, through young timber and undergrowth.
80.70	Leave upland, enter spruce swamp, bears NE. and SW.
81.70	Shore of Shoe String Lake, bears NE. and SW.
81.89	Intersect point for reestablished $\frac{1}{4}$ sec. cor. of secs. 25 and 26, falls in lake, as hereinbefore described.
	<u>North and South Center Line, Section 25.</u>
	From the $\frac{1}{4}$ sec. cor. of secs. 24 and 25, hereinbefore described.
	S. 2° 34' W., on true line on N. and S. center line of sec. 25.
	Over rolling upland, through young timber and undergrowth.
0.50	Leave upland, enter circular open marsh.
5.10	Leave marsh, thence over rolling upland, through scattering young timber and undergrowth.
7.45	Leave timber, bears NW. and E., enter cleared land.
7.50	Trail, bears NE. and NW.
7.77	NW. cor. of R. Beatty's farm house, bears S. 68° E., 1.50 chs. dist.
8.20	Road, bears E. and W.
8.57	Fence, bears E. and W., enter cultivated field 2.00 chs. wide E. and W.
14.05	Leave field at its SW. corner, enter young timber and undergrowth, bears E. and N. 30° W.
20.05	Trail, bears NE. and SW.
20.95	Intersect adjusted original meander line of 1860, through sec. 25, at point from which angle point 7, sec. 25, bears S. 69° 37' W., 5.84 chs. dist., hereinbefore described.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	
	At point of intersection Set a concrete monument, 2 ft. long, 5 ins. diam., 18 ins. in the ground, for subdivisional closing cor. of sec. 25, with embedded brass tablet marked. From which A white birch, 4 ins. diam., bears N. 60° 30' E., 34 lks. dist., mkd. S 25 C C B T. A balsam, 6 ins. diam., bears S. 88° 30' W., 49 lks. dist., mkd. S 25 C C B T. Beaver Creek, 10 lks. wide, 2 ft. deep, course N. 80° E. Leave rolling upland, bears N. 20° E. and SW., enter timbered swamp. Intersect temp. center $\frac{1}{4}$ sec. cor. set at 41.40 chs. on E. and W. center line of sec. 25. Set a concrete monument, 2 ft. long, 5 ins. diam., 16 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 25, with embedded brass tablet marked. From which A cedar, 4 ins. diam., bears N. 19° E., 26 lks. dist., mkd. C $\frac{1}{4}$ S 25 B T. A cedar, 6 ins. diam., bears N. 44° 15' W., 27 lks. dist., mkd. C $\frac{1}{4}$ S 25 B T. Leave swamp, bears W. and S. 30° E., thence over rolling upland, through young timber and undergrowth. Leave upland, bears NE. and SW., enter swamp with scattering young timber. Leave swamp, bears NE. and SW.; thence over rolling upland, through young timber and undergrowth. Leave upland, enter open marsh, bears SE. and W.
24.22	
33.80	
37.33	
44.10	
52.80	
56.70	
58.00	

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains

59.30

N. shore of Bass Lake, bears NE. and SW.
Set a concrete monument, 2 ft. long, 5 ins. diam., 18
ins. in the ground, surrounded by mound of stone, 2
ft. base, 6 ins. high, for special meander cor. of
sec. 25, with embedded brass tablet marked.



From which

A white birch, 4 ins. diam., bears N. 53° E., 147
lks. dist., mkd. S 25 S M C B T.
A spruce, 4 ins. diam., bears N. 81° 30' W., 42 lks.
dist., mkd. S 25 S M C B T.

Thence, by calculation, across the waters of Bass Lake.
Intersect temp. stake set in shallow waters of Bass
Lake at proportionate point for $\frac{1}{4}$ sec. cor. of secs.
25 and 36, hereinbefore described.

77.60

Actual Meanders of Bass Lake Through Section 25.

From meander cor. set at 39.25 chs. on line bet. secs.

25 and 36, hereinbefore described.

Thence with actual meanders of Bass Lake through sec. 25.

N. 23° 00' W., 2.40 chs.

N. 18° 30' E., 3.90 "

N. 47° 30' E., 1.90 "

N. 71° 30' E., 1.00 "

N. 48° 45' E., 1.70 "

N. 59° 45' E., 2.40 "

N. 57° 45' E., 1.50 "

N. 34° 45' E., 2.30 "

N. 40° 00' E., 1.20 "

N. 1° 15' E., 2.20 "

N. 50° 00' W., 1.50 "

N. 73° 45' W., 2.20 "

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	
N. 44° 15' W.,	1.60 chs. To witness cor. to angle point 11, on adjusted original meander line of 1860 through sec. 25, hereinbefore described. Thence along border of rolling upland omitted from the original survey.
N. 75° 00' W.,	0.41 "
S. 80° 15' W.,	0.82 "
S. 74° 45' W.,	2.80 "
N. 35° 00' W.,	1.10 " To beginning of swamp pocket along lake shore.
S. 79° 30' W.,	0.95 " To special meander cor. set at 59.30 chs. on N. and S. center line of sec. 25, hereinbefore described.
S. 60° 00' W.,	1.40 " To end of swamp pocket, beginning of uncleared cut-over upland to right of line.
S. 66° 00' W.,	1.50 "
S. 39° 00' W.,	4.80 "
S. 28° 15' W.,	3.10 " To beginning of swamp pocket to right of meander line.
S. 36° 45' E.,	2.10 " To end of swamp pocket, beginning of uncleared cut-over upland to right of line.
N. 40° 30' E.,	1.70 "
N. 53° 00' E.,	1.10 "
N. 78° 30' E.,	0.94 "
S. 77° 45' E.,	0.76 "

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains

S. 23° 15' E., 1.20 chs.
 S. 11° 30' W., 1.00 "
 S. 48° 45' W., 3.50 "
 S. 31° 00' W., 3.70 "
 S. 10° 00' W., 1.80 "
 S. 30° 00' W., 1.50 " To meander cor. set at
 47.21 chs. on line bet.
 secs. 25 and 36, on W.
 shore of Bass Lake,
 hereinbefore described.

Actual Meanders of Clear Lake Through Section 25.

From the meander cor. set at 9.33 chs. on line bet. secs.
 25 and 26, on S. shore of Clear Lake, hereinbefore
 described.

Thence with actual meanders of Clear Lake, through Sec.

25, with uncleared cut-over upland to right of
 meander line.

N. 80° 30' E., 2.50 chs.
 N. 59° 45' E., 2.40 "
 N. 79° 30' E., 1.10 "
 S. 38° 15' E., 1.50 "
 South, 2.00 "
 S. 8° 15' W., 3.00 "
 S. 28° 00' W., 4.10 "
 S. 11° 45' W., 1.50 " To meander cor. set at
 76.85 chs. on line bet.
 secs. 25 and 36, on W.
 shore of the south bay of
 Clear Lake, hereinbefore
 described.

From meander cor. set at 72.51 chs. on line bet. secs.
 25 and 36 on E. shore of the south bay of Clear Lake,
 hereinbefore described.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains

Thence with actual meanders of Clear Lake through sec.
25, with uncleared cut over area to right of meander
line.

N. 49° 30' E., 1.30 chs.

N. 60° 45' E., 2.10 "

N. 35° 45' E., 1.60 "

N. 76° 45' E., 1.00 "

N. 39° 15' E., 1.40 "

N. 64° 30' E., 0.80 "

N. 55° 30' E., 1.10 "

N. 53° 00' E., 6.20 "

N. 20° 30' E., 1.50 "

N. 66° 30' E., 2.00 " At 1.20 chs., beginning of
timbered swamp to right
of meander line.

At 2.00 chs., end of swamp,
beginning of uncleared
cut-over upland to right
of line.

N. 1° 00' E., 1.00 " To point from which East
point of small unsurveyed
upland island, bears N.
84° 00' W., 1.00 ch. dist.

N. 53° 45' E., 1.50 "

N. 89° 30' E., 2.00 "

N. 29° 30' W., 0.90 "

N. 34° 15' E., 1.90 "

N. 43° 45' E., 2.30 "

N. 6° 00' E., 1.40 "

N. 53° 00' E., 5.30 "

N. 23° 30' W., 1.30 "

N. 42° 15' E., 1.20 " To beginning of swamp

pocket to right of meander
line.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	N. 24° 00' W.,	1.20 chs.	
	N. 85° 30' W.,	1.20 "	
	N. 52° 30' W.,	1.10 "	
	S. 86° 30' W.,	1.00 "	
	N. 15° 30' W.,	2.50 "	
	S. 68° 00' W.,	1.20 "	
	N. 73° 00' W.,	2.90 "	At 1.40 chs., end of swamp pocket, beginning of un-cleared cut-over upland to right of meander line.
	S. 40° 00' W.,	1.40 "	At 2.90 chs., beginning of swamp to right of line.
	S. 49° 00' W.,	1.60 "	To beginning of trail, bears N.; end of swamp, beginning of uncleared cut-over upland to right of line.
	S. 4° 00' W.,	5.20 "	
	S. 18° 30' W.,	3.20 "	
	N. 87° 00' W.,	1.60 "	
	N. 56° 00' W.,	1.30 "	
	S. 58° 00' W.,	1.00 "	
	N. 75° 00' W.,	0.80 "	To point from which NE. point of an unsurveyed upland island, bears S. 56° 00' W., 0.50 chs. dist.
	N. 38° 30' E.,	2.70 "	To end of upland, beginning of swamp land to right of line.
	N. 29° 30' W.,	2.20 "	
	N. 26° 30' E.,	4.90 "	
	N. 37° 00' W.,	0.70 "	

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	S. 16° 45' W.,	0.60 chs.	
	N. 80° 00' W.,	3.20 "	At 1.80 chs., trail, bears NE.
	S. 2° 30' E.,	1.30 "	
	S. 65° 45' W.,	1.00 "	
	N. 58° 15' W.,	0.70 "	
	N. 37° 30' W.,	1.20 "	
	N. 60° 30' W.,	1.00 "	To point from which N. point of an unsurveyed upland island, bears S. 48° 30' W., 3.30 chs. dist.
	N. 7° 30' W.,	1.60 "	
	N. 10° 15' E.,	1.50 "	To point from which N. point of a small unsurveyed upland island, bears N. 59° 00' W., 1.00 ch. dist.
	N. 37° 15' E.,	1.00 "	
	N. 11° 30' W.,	1.70 "	
	N. 7° 15' E.,	1.30 "	
	N. 38° 00' E.,	1.90 "	
	N. 45° 45' W.,	2.20 "	To end of swamp, beginning of upland to right of line.
	N. 65° 30' W.,	1.00 "	
	N. 81° 00' W.,	1.40 "	
	N. 43° 00' W.,	1.00 "	
	N. 3° 30' W.,	1.00 "	To special meander cor. set at 73.20 chs. on E. and W. center line of sec. 25 on E. shore of N. bay of Clear Lake, hereinbefore described.
	N. 12° 30' W.,	0.80 "	
	N. 31° 15' E.,	2.00 "	

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains	N. 31° 00' W., 1.60 chs. To beginning of swamp area extending NW. to Shoe String Lake.
	S. 45° 30' W., 3.30 " At 0.70 chs., end of swamp land, beginning of upland to right of line.
	S. 39° 45' W., 1.92 " To special meander cor. set at 76.73 chs. on E. and W. center line of sec. 25 on W. shore of N. bay of Clear Lake, hereinbefore described.
	S. 18° 15' W., 5.50 "
	S. 34° 30' W., 3.70 "
	S. 14° 15' W., 1.90 "
	S. 35° 00' W., 1.50 "
	S. 62° 30' W., 0.61 " To meander cor. set at 28.26 chs. on line bet. secs. 25 and 26 on NW. shore of Clear Lake, hereinbefore described.

General Description.

This entire area is of glaciated formation, and much of the upland is so highly glaciated and rough as to be unfit for cultivation and is only valuable for silviculture, grazing, and for summer lake side resort purposes.

The soil of the uplands is a sandy clay loam with some loose glacial rock. The soil of the swamps is a vegetable muck of varying depths, made up of decayed vegetable matter.

The omitted areas in sec. 25 of this township are divided into lots 7 to 17 incl. Swamp areas comprise about one half of the total omitted area in this section.

Dependent Resurvey and Extension Survey, Section 25,
Township 33 North, Range 10 East.

Chains

Lots 9, 10, and 12 of this section each has a swamp area comprising over 50% of its total area, hence these three lots are subject to State selection under the swamp Act of 1850. Over 50% of the area of each of the remaining lots comprising the omitted area in this section is upland in character.

The swamp areas are nearly level, and in each case rise to elevations of only one or two feet above the mean high water level of the nearby lakes. On the other hand the upland areas rise abruptly from the adjoining lakes or swamps and attain elevations of from 30 to 50 feet above the level of the lakes.

There are three lakes extending into the omitted area in section 25, namely Bass Lake, Clear Lake and Shoe String Lake. Bass Lake and Clear Lake are of meanderable size, while Shoe String Lake is not. These lakes are all practically on the same water level.

The original virgin timber which formerly covered this area was removed several years ago, (probably about 20 years ago) so that now the area is covered with a young timber growth of white and yellow birch, poplar, white and norway pine, hemlock, basswood, and maple, with undergrowth of alder, hazel brush, dogwood, etc. on the uplands; the swamps are timbered with young spruce, cedar, and tamarack timber with undergrowth of alder, willows, etc. The entire area, both upland and swamp, is covered with stumps of the original virgin timber growth which formerly covered this area.

Dorothy Borth, the survey applicant, is the only settler living on the omitted area in this section. She lives in a small, cheaply constructed frame house on the SE. side of Clear Lake. This settler has cleared and placed under cultivation a few acres of land and is establishing a ginseng patch, which is the most valuable crop, per acre, produced in this region.

(Signed) Arthur W. Brown.

U. S. Cadastral Engineer.