

DUPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FIELD NOTES

OF

THE DEPENDENT RESURVEY AND EXTENSION SURVEY,

SECTION 19,

TOWNSHIP 36 NORTH, RANGE 8 EAST,

Of the FOURTH PRINCIPAL Meridian,

In the State of WISCONSIN

EXECUTED BY

HAL D. CRAIG AND NORVILLE E. SHEARER,

ASSISTANT CADASTRAL ENGINEERS,

Under special instructions dated July 10, 1942, which provided
for the surveys included under Group No. 55, bearing the approval of the
Commissioner of the General Land Office under date of July 15, 1942,
and assignment instructions dated July 15 and August 7, 1942.

Survey commenced July 27, 1942.

Survey completed October 1, 1942.

21.95
496

RECEIVED & FILED #	L363
Oneida County Surveyor's Office	
Date	FEB. 14 1986
By	MJA
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FIELD ASSISTANTS

6-8412

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

The west boundary of T. 36 N., R. 8 E., was surveyed in 1860 by Alfred Millard, Deputy Surveyor, and the township was subdivided by William E. Daugherty, Deputy Surveyor in 1863, as represented on the official township plat approved March 18, 1864. The line between sections 19 and 20 was resurveyed and the corners thereon reestablished under the direction of the General Land Office, in 1939, in connection with the survey of omitted lands in sections 16 and 21 of the above described township, as shown on the official plat approved January 30, 1940.

The following field notes are those of the Dependent Resurvey and reestablishment of the boundaries of section 19 of the township, with the exception of the fractional north boundary of section 19, and an extension survey and subdivision of Public Lands, bordering on Squash and Long Lakes, which were erroneously omitted from the original survey.

The resurvey is a restoration of a portion of the original boundaries of section 19, in the true original position, according to the best available evidence of the original survey.

Before reconstructing or restoring the corners, the lines of the original survey were retraced and search was made for evidence of the original corner posts and bearing trees and other calls of the field notes. When duly identified or restored, the corner positions were remonumented and new bearing trees were marked. After completing the retracements, the true lines were duly run and marked through the timber. In order to simplify the record, only the true line notes are supplied here, which refer to the completed resurvey.

A considerable area of land bordering on Squash and Long lakes was omitted from the original survey by reason of the grossly erroneous character of the reported original meanders of the lakes in this section. The land so omitted has the status of unsurveyed public land. The original meander courses adjacent to the public lands have been established as fixed boundary, with the directions and lengths of the several courses adjusted to the record of the original survey.

The survey was executed with a light mountain solar transit made by Buff and Buff, serial No. 9985, constructed in accordance with the standard specifications of the General Land Office. The horizontal circle has a diameter of $4\frac{1}{2}$ inches, with two double opposite verniers reading to single minutes; the vertical circle has a diameter of 4 ins., with one double vernier reading to single minutes; the telescope has fixed stadia wires, ratio 1:132, with a focal constant of 1.2 lks. The instrument is equipped with the improved Smith solar attachment, radius of the latitude arc $2\frac{1}{2}$ ins., and of the declination arc, $3\frac{1}{2}$ ins., each with verniers reading to single minutes. The instrument was in good condition, having been placed in satisfactory adjustment prior to beginning the survey and tested and found free from appreciable error.

The directions of all lines were determined by the solar method or were deflected from lines thus determined. The measurements were made with a Lallie steel tape, 5.00 chs. in length, graduated every link for the first 100 links and the remainder at intervals of 10 links. The tape was tested by comparison with a Lufkin standard tape and found correct.

July 24, 1942. At my station in the yard of the Schuppler cabins, located near the northwest corner of section 36, T. 37 N., R. 8 E., 4th Prin. Mer., Wisconsin, in latitude $45^{\circ}39'$ N., and longitude $89^{\circ}36'$ W., at 7h 55m 30s, p.m., local meant time, I make an hour angle observation on Polaris, east of the meridian, one each with the telescope in direct and reversed positions, reading the horizontal deflection angle from the right edge of a birch tree which bears to the northwest, about 20.00 chs. distant. My watch reads the correct 90th meridian time as checked by radio time signals.

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

Watch time of observation,	7h 53m 30s
Mean horizontal angle,	
Polaris to tree -----	67° 40'
Azimuth of Polaris,	0° 49' E.
True bearing to tree,	<u>N. 66° 51' W.</u>

July 25, 1942.

Every hour from 7:00 to 11:00 am., and from 1:00 to 5:00 pm., I make proper setting on the arcs of the solar attachment and ascertain that the resulting orientation of the instrument when compared with the meridian established by the Polaris observation has a maximum error of less than 1° 30". I repeat the tests of the arcs daily, weather permitting, and verify the meridional indications at frequent intervals throughout the progress of the survey. The magnetic declination was not determined.

Dependent Resurvey of the South Boundary of Section 19,
T. 36 N., R. 8 E.,

Reestablishment of the Survey executed by William E. Daugherty,
Deputy Surveyor, in 1863.

Commence at the corner of secs. 19, 20, 29, and 30, which is a concrete monument, 2 ft. long, 6 ins. diam., with brass tablet embedded in top, marked, set, and witnessed as described in the official record of resurvey of section 20, executed in 1939.

Thence

N. 89° 09' W., between sections 19 and 30, marking and blazing true line through timber.

Along gravelled road.

5.00 Enter brush and timber, along north side of road.

15.00 The same road, bears NW. and SE.

19.23 The point for the meander corner of secs. 19 and 30, on the east shore of Long Lake, as determined from the remains of an original bearing tree.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for meander corner of secs. 19 and 30, with brass cap mkd.

MC / T 36 N
S 19
S 30
R 8 E

1942

from which

The remains of an original bearing tree,

A white pine stump, 16 ins. diam., bears S. 59° E.,
4 lks. dist., marked by the burned face of the
original blaze.

And new bearing trees,

A white pine, 16 ins. diam., bears N. 81° E.,
34 lks. dist., mkd. T 36 N R 8 E S 19 M C B T.

A norway pine, 8 ins. diam., bears S. 41 1/4° E.,
54 lks. dist., mkd. S 30 M C B T.

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

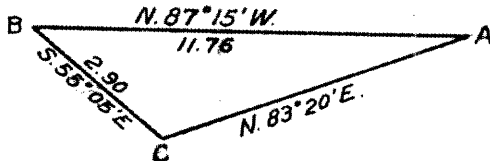
For making a triangulation over lake, I designate the above described meander corner as point (A).

A flag (B), on true line on west shore of lake, bears N. 87° 15' W.

From flag (B), lay off base, S. 55° 05' E., 2.90 chs. to point (C).

From point (C), flag (A) bears N. 83° 20' E.

Distance by triangulation, (A) to (B), 11.76 chs.



From meander corner on east shore of lake,

N. 87° 15' W., over lake.

11.76

The west shore of Long Lake, bears NW. and SE.

At point (B) of triangulation,

Set an iron post, 3 ft. long, 2 ins. diam., 18 ins. in the ground to rock, and in a mound of stones to top, for witness meander corner of secs. 19 and 30, with brass cap mkd.

WC	
T 36 N	
S 19	
S 30	MC
R 8 E	

1942

from which

A red oak, 8 ins. diam., bears S. 43½° W.,
1¼ lks. dist., mkd. W C T 36 N R 8 E S 30 M C B T.

A red oak, 6 ins. diam., bears N. 71¼° W.,
73 lks. dist., mkd. W C S 19 M C B T.

Begin ascent of steep NE. slope, through timber and undergrowth.

12.76

Proportionate distance; there is no remain^{ing} evidence of the original meander corner at this point, or along the true shore of the lake.

17.00

Top of slope, bears NW. and SE.; thence over rolling land.

20.20

An old logging road, bears N. and S.

22.15

Proportionate distance; there is no remaining evidence of the the original ¼ sec. corner.

Set a concrete monument, 2 ft. long, 6 ins. diam., 20 ins. in the ground, for ¼ sec. corner, with an iron post, 22 ins. long, 1 in. diam., encased therein, with brass cap mkd.

S 19
¼ ———
S 30

1942

from which,

A norway pine, 12 ins. diam., bears S. 2½° W., 38 lks. dist., mkd. ¼ S 30 B T.

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Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

51.36

A white pine, 8 ins. diam., bears N. 63° W.,
11 lks. dist., mkd. $\frac{1}{4}$ S 19 B T.

The point for the corner of secs. 19, 24, 25, and 30, on the
west boundary of the township, as determined from the remains
of the original bearing trees.

Set a concrete monument, 2 ft. long, 6 ins. diam., 20 ins. in
the ground, for corner of secs. 19, 24, 25, and 30, with an
iron post, 22 ins. long, 1 in. diam., encased therein, with
brass cap mkd.

T 36 N	
R 7 E	R 8 E
S 24	S 19
<hr/>	
S 25	S 30

1942

from which

The remains of the original bearing trees;

A white pine stub, 15 ins. diam., bears N. 45° E.,
10 lks. dist., marked by rotted face of blaze and a
portion of scribe marks.

A white pine stub, 8 ins. diam., 6 ft. high, bears
S. 60 $\frac{1}{2}$ ° E., 42 lks. dist., mkd. T 36 N R 8 E S 30 B T.

A white pine stump, 18 ins. diam., bears S. 57 $\frac{1}{2}$ ° W.,
46 lks. dist., mkd. by base of old blaze and a portion
of B T.

A white pine stump, 20 ins. diam., and part of the
fallen tree, bears N. 57 $\frac{1}{2}$ ° W., 18 lks. dist., marked
by burned over blaze and a portion of the scribe marks.

And new bearing trees;

A poplar, 9 ins. diam., bears N. 53 $\frac{1}{2}$ ° E.,
15 lks. dist., mkd. T 36 N R 8 E S 19 B T.

A polar, 11 ins. diam., bears S. 67 $\frac{3}{4}$ ° E.,
41 lks. dist., mkd. T 36 N R 8 E S 30 B T.

A sugar maple, 7 ins. diam., bears S. 29 $\frac{1}{4}$ ° W.,
50 lks. dist., mkd. T 36 N R 7 E S 25 B T.

A red oak, 12 ins. diam., bears N. 55 $\frac{3}{4}$ ° W.,
55 lks. dist., mkd. T 36 N R 7 E S 24 B T.

The corner falls 1 lk. south of the corner of fences
which bear N. and W.

Land, rolling.

Soil, clay, sandy clay, and stony.

Timber, poplar, birch, oak, pine, maple, ironwood, spruce, and
balsam; undergrowth, young timber, hazel, and juneberry.

Dependent Resurvey of the Fractional Line, Between
Rgs. 7 and 8 E., T. 36 N, Sections 19 and 24.

Reestablishment of the Survey executed by Alfred
Millard, Deputy Surveyor, in 1860.

From the corner of secs. 19, 24, 25, and 30.

N. 0° 03' E., between secs. 19 and 30.

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

Over rolling land, along fence, through heavy timber.

20.23

An oak post, 4 ins. square, projecting 2 ft. above ground; a local S $1/16$ sec. corner.

20.40

A laid out road bears west, and turns along line to north. Thence along new road.

30.20

Road curves east; thence descend steep N. slope to lake, along fence.

31.00

Record distance for meander corner falls on true shore of lake. There is no remaining evidence of the original meander corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for meander corner of secs. 19 and 24, on the SE. shore of an arm of Squash Lake, with brass cap mkd.

M C	
S 24	S 19
R 7 E	R 8 E

T 36 N

1942

from which

A local bearing tree,

A birch, 11 ins. diam., bears S. 57° E., 12 lks. dist., the marks B T, showing in partly healed scar.

And now bearing trees;

A maple, 11 ins. diam., bears S. $56\frac{1}{2}^{\circ}$ E., 40 lks. dist., mkd. T 36 N R 8 E S 19 M C B T.

A maple, 6 ins. diam., bears S. 57° W., 17 lks. dist., mkd. T 36 N R 7 E S 24 M C B T.

Thence over an arm of Squash Lake.

36.64

The burned stump of the original norway pine corner tree, 12 ins. diam., marked for the original meander corner of secs. 19 and 24, on north shore of an arm of Squash Lake.

from which,

The stump of an original bearing tree;

A white pine, 18 ins. diam., bears N. 39° W., 9 lks. dist., (Record position, N. 45° W., 6 lks.)

The stumps are partly rotted as well as burned and there are no markings left on same.

Thence

N. $0^{\circ} 15'$ W., between secs. 19 and 24.

0.03

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground for witness meander corner of secs. 19 and 24, with brass cap mkd.

W C	
T 36 N	
R 7 E	R 8 E
S 24	S 19
M C	
1942	

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T.36 N., R 8 E., 4th Prin. Mer., Wisconsin.

Chains

from which

A red oak, 7 ins. diam., bears S. 68° E., 14 lks.,
dist., mkd. W C T 36 N R 8 E S 19 M C B T.

A white birch, 7 ins. diam., bears N. 36½° W., 92 lks.
dist., mkd. on bark, W C T 36 N R 7 E S 24 M C B T.

Thence over gently rolling land, through cutover timber.

4.24

Proportionate distance; there is no remaining evidence of the
original ¼ sec. corner.

Set a concrete monument, 2 ft. long, 6 ins. diam., 20 ins. in
the ground for ¼ sec. corner, with an iron post, 22 ins. long,
1 in. diam., encased therein, with brass cap mkd.

$\frac{1}{4}$
 S 24 | S 19
 1942

from which

A norway pine, 10 ins. diam., bears N. 37½° E.,
104 lks. dist., mkd. ¼ S 19 B T.

A white pine, 16 ins. diam., bears S. 75½° W.,
34 lks. dist., mkd. ¼ S 24 B T.

8.70

A fence bears N. 30° E., and S. 30° W., enter hay field.

10.00

A fence bears NW. and SE., thence through timber.

12.50

The south end of a spruce and tamarack swamp, bears NE. and NW.

18.45

Proportionate distance; the southeast shore of a bay of Squash
Lake; there is no remaining evidence of the original meander
corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the
ground, for meander corner of secs. 19 and 24, with brass cap mkd.

M C
 S 24 | S 19
 R 7 E | R 8 E
 T 36 N
 1942

from which

A tamarack, 7 ins. diam., bears N. 34½° E.,
55 lks. dist., mkd. T 36 N R 8 E S 19 M C B T.

A tamarack, 5 ins. diam., bears S. 11° W.,
43 lks. dist., mkd. S 24 M C B T.

The corner falls on a sandy ridge along the lake shore and
at margin of a swamp to the southeast.

Thence over shallow bay of Squash Lake.

25.00

Proportionate distance; the northeast shore of lake, bears NW.,
and SE.; there is no remaining evidence of the original meander
corner.

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the
ground, for meander corner of secs. 19 and 24, with brass cap
marked.

Dependent Resurvey and Extension Survey, Section 19,
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Chains

T 36 N
R 7 E | R 8 E
S 24 | S 19
M C

1942

from which

A white birch, 5 ins. diam., bears S. $87\frac{3}{4}^{\circ}$ E.,
118 lks. dist., mkd. on bark, S 19 M C B T.

A white birch, 12 ins. diam., bears N. $76\frac{1}{2}^{\circ}$ W.,
81 lks. dist., mkd. on bark, T 36 N R 7 E S 24 M C B T.

Thence over meadow and old field.

30.50

Begin descent of steep north slope to lake.

32.95

The present south shore of the main part of Squash Lake bears
E. and W.; there is no remaining evidence of the original meander
corner.

Set concrete mon., 2 ft. long, 6 ins. diam., 20 ins. in the ground,
and in collar of stones, for witness meander corner of secs. 19
and 24, with an iron post, 2 ft. long, 1 in. diam., encased therein,
with brass cap mkd.

W C
M C
S 24 | S 19
R 7 E | R 8 E
T 36 N

1942

from which

A sugar maple, 8 ins. diam., bears S. $64\frac{1}{4}^{\circ}$ E.,
11 lks. dist., mkd. W C T 36 N R 8 E S 19 M C B T.

A sugar maple, 8 ins. diam., bears S. $28\frac{1}{2}^{\circ}$ W.,
11 lks. dist., mkd. W C T 36 N R 7 E S 24 M C B T.

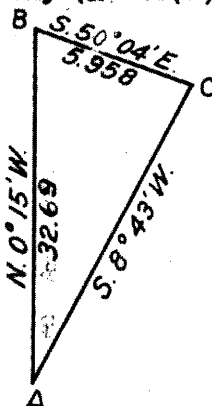
Set flag (A) at witness meander corner for triangulation over
Squash Lake.

Set flag (B) over lake, N. $0^{\circ} 15'$ W., at true point for original
meander corner on north shore.

Lay off base from (B), S. $50^{\circ} 04'$ E., 5.958 chs. dist. to point
(C).

From (C), flag (A) bears S. $8^{\circ} 43'$ W.

Distance by triangulation, (A) to (B), 32.69 chs.



Thence over Squash Lake, from witness meander corner on south
shore, continuing measurement.

L 363

Dependent Resurvey and Extension Survey, Section 19,
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Chains
33.11

Proportionate distance; the point for the meander corner falls in lake.

44.66

Proportionate distance; the point for the corner of secs. 13, 18, 19, and 24, falls in lake.

Land, rolling.

Soil, clay, stony, and swamp muck. North portion in Lake.

Timber, poplar, birch, maple, oak, pine, spruce, and tamarack; undergrowth, young timber, hazel, and briers.

N. 0° 15' W., between secs. 13 and 18.

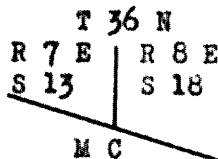
Over Squash Lake.

20.98

The stump of the original meander corner tree on north shore of Squash Lake, at flag (B) of triangulation. The stump is a badly rotted norway pine, 15 ins. diam.

In center of old stump;

Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for meander corner of secs. 13 and 18, with brass cap mkd.



1942

from which

The original bearing trees;

A live norway pine, 24 ins. diam., bears N. 42° E., 15 lks. dist.; a portion of scribe marks visible in partly healed scar.

I add the marks B T, at base of tree.

A rotted norway pine stump, bears N. 26° W., 41 lks. dist.

And new bearing tree;

A norway pine, 15 ins. diam., bears N. 38½° W., 23 lks. distance, marked B T only. (Located in yard near cottage.)

Thence

N. 0° 21' W., between secs. 13 and 18.

Over rolling land, along old field to right and heavy timber to the left.

7.70

The NW. corner of old field; thence through heavy timber and dense undergrowth.

19.23

The point for the ¼ sec. corner as determined from the remains of the original bearing trees.

Set a concrete monument, 2 ft. long, 6 ins. diam., 20 ins. in the ground, for ¼ sec. corner, with an iron post, 2 ft. long, 1 in. diam., encased therein, with brass cap mkd.

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

$$\begin{array}{c} \frac{1}{4} \\ \text{S } 13 \mid \text{S } 18 \\ 1942 \end{array}$$

from which

The remains of the original bearing trees;

A rotted white pine stump, 24 ins. diam.,
bears S. 71° E., 23 lks. dist.,

A white pine stump, 20 ins. diam., bears
N. 52° W., 27 lks. dist., marked by a portion
of the lower blaze and part of a scribe mark.

And new bearing trees:

A norway pine, 16 ins. diam., bears S. 56 $\frac{3}{4}$ ° E.,
28 lks. dist., mkd. $\frac{1}{4}$ S 18 B T.

A poplar, 8 ins. diam., bears S. 54° W.,
36 lks. dist., mkd. $\frac{1}{4}$ S 13 B T.

Land, rolling.

Soil, clay, sandy clay, and stony.

Timber, poplar, birch, pine, maple, and oak; undergrowth,
young timber and hazel.

Retracement of the line between Sections
18 and 19, as Originally Surveyed by
William E. Daugherty, Deputy Surveyor,
in 1863.

From the corner of secs. 17, 18, 19, and 20, which is a concrete
monument, 6 ins. diam., with brass tablet embedded in top, mkd.
set, and witnessed as described in the official record of the
resurvey of section 20.

Thence

West, on retracement, between secs. 18 and 19.

Over level firm land, which was a swamp, prior to drainage,
through dense young poplar, birch, and willow.

7.80 Enter open muskeg swamp, bears NW. and SE.

9.30 A drainage ditch, 2 ft. deep, 5 lks. wide, drains S. 60° E.

13.80 A graded and gravelled road, bears N. and S.; thence along
south side of swamp.

19.00 Leave swamp which curves to NW., ascend NE. slope, through
scattering timber and dense undergrowth.

21.00 Top of slope, bears NW. and SE., thence over rolling land,
through cultivated field.

33.70 Fence between fields, bears N. 20° E., and S. 20° W.

41.92 Proportionate distance; there is no remaining evidence of the
original $\frac{1}{4}$ sec. corner. Set temporary stake to control alinement
of the north and south center line of sec. 19. The corner falls
in an open field and was not reestablished.

46.40 Leave field and enter timber, bears N. 20° E., and S. 20° W.

47.25 The true east shore of Squash Lake, bears N. and S.; there is
no remaining evidence of the original meander corner.

1368

Dependent Resurvey and Extension Survey, Section 19,
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Chains

Set a temporary stake as longitudinal control for the $\frac{1}{4}$ sec. corner of secs. 18 and 19. The corner was not remonumented.

Subdivision of Section 19.

From the $\frac{1}{4}$ section corner of secs. 19 and 30.

N. 2° 20' E., on the true N. and S. center line of sec. 19, marking and blazing line through timber.

Over rolling land, through timber and undergrowth.

6.40 Begin descent of steep NE. slope to Long Lake.

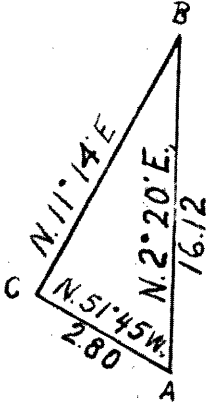
7.86 The SW. shore of Long Lake, bears NW. and SE.; set flag (A) for triangulation over lake.

From (A), set flag (B) on line on NE. shore of lake.

Lay off base from (A), N. 51° 45' W., 2.80 chs. dist. to flag (C).

From (C), flag (B) bears N. 11° 14' E.

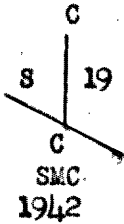
Distance over lake by triangulation, 16.12 chs.



Thence over Long Lake.

23.98 The NE. shore of Long Lake at point (B) of triangulation.

Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for special meander corner on the NE. shore of Long Lake, with brass cap marked.



from which

A birch, 9 ins. diam., bears S. 71° E.,
26 lks. dist., mkd. S 19 S M C B T.

A norway pine, 8 ins. diam., bears N. 37 $\frac{3}{4}$ ° W.,
53 lks. dist., mkd. S 19 S M C B T.

Thence over lands which were erroneously omitted from the original survey.

27.25 A partly improved road, bears N. 38° W., and S. 38° E., along top of ridge, 30 feet above the lake.

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

40.00 Leave swamp, bears E. and W.; thence over upland, through timber and undergrowth.

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
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Chains
40.55

Intersect the true E. and W. center line of sec. 19.

At point of intersection;

Set a concrete monument, 2 ft. long, 6 ins. diam., 20 ins. in the ground, for center $\frac{1}{4}$ sec. cor. of sec. 19, with an iron post 22 ins. long, 1 in. diam., encased therein with brass cap mkd.

C $\frac{1}{4}$ S 19

1942

from which

A white pine, 8 ins. diam., bears S. $53\frac{1}{2}^{\circ}$ E.,
76 lks. dist., mkd. C $\frac{1}{4}$ S 19 B T.

A white pine, 16 ins. diam., bears S. 44° W.,
101 lks. dist., mkd. C $\frac{1}{4}$ S 19 B T.

43.95

The SW. shore of Squash Lake, bears NW. and SE.

Thence over lake by careful triangulation.

70.50

The NE. shore of Squash Lake, bears E. and W.; thence over cultivated field.

76.42

The stake at proper point for the $\frac{1}{4}$ sec. corner of secs. 18 and 19.

Land, rolling, and level swamp.

Soil, clay, stony clay, and swamp muck.

Timber, poplar, birch, pine, oak, maple, elm, spruce, and tamarack;
undergrowth, young timber, hazel, and alder.

From the $\frac{1}{4}$ sec. corner of secs. 19 and 20, which is a concrete monument, 6 ins. diam., with brass tablet embedded in top, marked, set, and witnessed as described in the official record of the dependent resurvey of sec. 20;

Thence

N. $86^{\circ} 46'$ W., on the true E. and W. center line of sec. 19.

Over level land, through timber and undergrowth.

15.70

Top of steep bank, along the shore of Squash Lake, bears N. and S., descend 20 feet to lake.

16.13

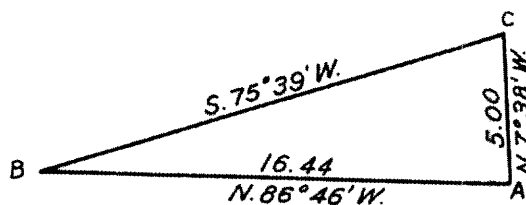
The east shore of Squash Lake; set flag (A) for triangulation over lake.

Set flag (B) on line, N. $86^{\circ} 46'$ W., near west shore of lake.

Lay off base from (A), N. $7^{\circ} 38'$ W., 5.00 chs. dist. to flag (C).

From flag (C), flag (B) bears S. $75^{\circ} 39'$ W.

Distance over lake by triangulation, 16.44 chs.



Thence over Squash Lake.

32.57

Flag (B) of triangulation, in edge of lake, bears NW. and SE.

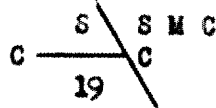
L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains
32.67

The true point for special meander corner on SW. shore of
Squash Lake.

Set an iron post, 3 ft. long, 1 in. diam., 30 ins. in the ground,
and in collar of stones, for special meander corner on the SW.
shore of Squash Lake, with brass cap mkd.



1942

from which

A norway pine, 12 ins. diam., bears S. 78° E.,
21 lks. dist., mkd. S 19 S M C B T.

A white pine, 12 ins. diam., bears N. $75\frac{1}{2}^{\circ}$ W.,
47 lks. dist., mkd. S 19 S M C B T.

Thence over gently rolling land which was erroneously omitted
from the original survey; through timber and undergrowth.

37.80 The center $\frac{1}{4}$ sec. corner, sec. 19.

39.70 Enter spruce swamp, bears NW. and SE.

44.10 Leave swamp, bears N. 20° W., and SE.; thence over rolling land,
through timber and undergrowth.

45.80 A road, passable for automobiles, bears N. 5° W., and S. 5° E.

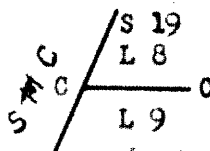
48.30 Enter recently cut over pulp timber land, bears NW. and SE.

55.20 Enter partly open, wet swamp, bears NW. and SE.

63.20 Leave swamp, bears N. and S.; thence over rolling land, through
heavy timber and undergrowth.

66.00 Intersect the adjusted original meander line of lot 7, sec. 19,
at a point which bears S. 32° $54'$ W., 1.34 chs. dist. from angle
point 5.

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground,
for special meander corner, and corner of new lots 8 and 9, sec.
19, with brass cap mkd.



1942

from which

A maple, 5 ins. diam., bears N. 62° E.,
 $22\frac{1}{2}$ lks. dist., mkd. L 8 S 19 B T.

A poplar, 12 ins. diam., bears S. $58\frac{1}{2}^{\circ}$ E.,
15 lks. dist., mkd. L 9 S 19 B T.

Thence over land shown on the original plat as lot 7, sec. 19.

68.67 The $\frac{1}{4}$ sec. corner of secs. 19 and 24, on the west boundary of
the township.

Land, rolling and level.

Soil, clay and stony, swamp muck.

Timber, poplar, birch, pine, maple, elm, balsam, spruce, and
hemlock; undergrowth, young timber, hazel, and junberry.

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

The plat of the original survey of the township represents a meandered lake situated in sections 18, 19, 29, and 30. The recorded original meanders of that lake through sec. 19, are grossly erroneous, in that the two lakes, (Squash Lake and Long Lake) are actually situated within the area shown as one lake on the original plat. As a result a considerable body of upland lying between the two lakes, and within the area represented as lake on the original plat, was erroneously omitted from the original survey. In order to define the extent of this omitted land area, the portion of the original record meander line adjacent thereto is established on the ground as a fixed and limiting boundary of the subdivisions shown on the original plat.

Preliminary to the reestablishment of the original meander line of the lake in sec. 19, the latitudes and departures of the recorded courses of the meanders were calculated and adjusted to a closing with the restored section boundaries, distributing the closing error along the several courses in proportion to the length of each course, and adopting new courses to the nearest minute, and lengths to the nearest link; a similar distribution was made of the small closing error of the present survey, with resulting lines on the ground as follows:

From the true point for the meander corner of secs. 19 and 30, on the west shore of Long Lake.

Thence with the adjusted original meanders through section 19.

The adjusted meander line follows closely along the shore of Long Lake, from the meander corner to angle point No. 3, and no substantial areas of land were omitted from the original survey, south of that angle point. This portion of the record meander line was not established as a fixed boundary.

N. 42° 40' W.,

6.05 The adjusted position for angle point 1; not monumented.

N. 82° 34' W.,

8.21 The adjusted position for angle point 2; not monumented.

N. 33° 31' W.,

19.69 Adjusted position;

Set a concrete monument, 2 ft. long, 6 ins. diam., 18 ins. in the ground, for angle point 3, sec. 19, with an iron post, 22 ins. long, 1 in. diam., encased therein, with brass cap mkd.

T 36 N
R 8 E \ A P 3
S 19

1942

from which

A poplar, 8 ins. diam., bears S. 55½° W.,
43 lks. dist., mkd. A P 3 S 19 B T.

A red oak, 6 ins. diam., bears N. 13° W.,
23 lks. dist., mkd. A P 3 S 19 B T.

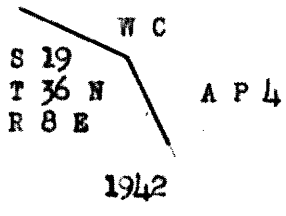
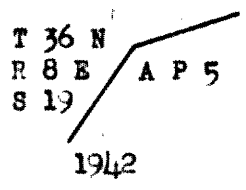
The angle point falls on a narrow hogback, 30 feet above the level of the lake. At this point the recorded original meanders depart abruptly from the actual lake shore.

Thence

N. 44° 40' W., establishing the adjusted record meander course as a fixed boundary between lot 6, and the lands omitted from the original survey.

L 363

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains	Over rolling land, through timber and undergrowth.
6.48	The SE. shore of Round Lake, bears N. and SW., thence over lake.
13.77	The adjusted position for angle point 4, falls in the lake. Thence N. 78° 51' W.,
2.84	Leave Round Lake, bears NE. and SW. Set an iron post, 3 ft. long, 2 ins. diam., 28 ins. in the ground, for witness angle point No. 4, sec. 19, with brass cap mkd. <div data-bbox="747 819 1031 1034"></div> from which A white birch, 9 ins. diam., bears S. 7° W., 76 lks. dist., mkd. on bark, W C A P 4 S 19 B T. A white birch, 5 ins. diam., bears N. 10½° W., 32 lks. dist., mkd. on bark, W C A P 4 S 19 B T.
	Thence along a low opening between Round and Squash lakes, crossing a sandy fill about 4 feet above the lake levels.
4.99	The main shore of Squash Lake; thence along same.
5.84	The meander corner of secs. 19 and 24, on south shore of an arm of Squash Lake, west boundary of the township. This meander corner bears N. 0° 03' E., 31.00 chs. dist. from the corner of secs. 19, 24, 25, and 30. <hr/> From the reestablished original meander corner of secs. 19 and 24, on north shore of an arm of Squash Lake, which bears N. 0° 03' E., 36.64 chs. dist. from the corner of secs. 19, 24, 25, and 30. Thence N. 32° 54' E., with the adjusted meanders of lot 7, sec. 19, and the lands omitted from the original survey. Over rolling land, through mixed heavy hardwood and pine timber.
1.35	A fence bears E. and W.
1.90	An unimproved road, bears N. and curves SE.
4.86	The special meander corner and corner of lots 8 and 9, on the E. and W. center line of sec. 19.
6.20	Adjusted position. Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground, for angle point 5, sec. 19, with brass cap mkd. <div data-bbox="771 2378 1015 2567"></div> from which <div data-bbox="1274 2567 1421 2647">L 3 6 3</div>

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

A sugar maple, 6 ins. diam., bears S. $53\frac{1}{4}^{\circ}$ E.,
25 lks. dist., mkd. A P 5 S 19 B T.

A redoak, 6 ins. diam., bears N. $3\frac{1}{2}^{\circ}$ W.,
31 lks. dist., mkd. A P 5 S 19 B T.

Thence

N. $77^{\circ} 51'$ E.

3.00 Enter spruce swamp, bears N. 55° W., and S. 55° E.

4.40 Leave swamp, bears NW. and SE.; thence over rolling land,
through timber and undergrowth.

4.85 Adjusted position;

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground,
for angle point 6, sec. 19, with brass cap mkd.

T 36 N	A P 6
R 8 E	
S 19	

1942

from which

A white pine, 6 ins. diam., bears N. $63\frac{1}{4}^{\circ}$ E.,
55 lks. dist., mkd. A P 6 S 19 B T.

A white birch, 6 ins. diam., bears N. 20° W.,
44 lks. dist., mkd. A P 6 S 19 B T.

N. $11^{\circ} 50'$ E.,

2.00 Enter along the west side of new pulp wood cutting.

4.54 Adjusted position;

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground,
for angle point 7, sec. 19, with brass cap mkd.

T 36 N	A P 7
R 8 E	
S 19	

1942

from which

A red oak, 8 ins. diam., bears N. $52\frac{1}{4}^{\circ}$ E.,
38 lks. dist., mkd. A P 7 S 19 B T.

A red oak, 7 ins. diam., bears S. $71\frac{1}{4}^{\circ}$ W.,
35 lks. dist., mkd. A P 7 S 19 B T.

The corner falls at the NW. corner of the recently outover land.

Thence

N. $43^{\circ} 52'$ W.,

1.40 An unimproved road, bears NE and SW.; thence through dense
young hemlock, balsam, and poplar timber.

8.28 Adjusted position;

Set an iron post, 3 ft. long, 1 in. diam., 28 ins. in the ground,
for angle point 8, sec. 19, with brass cap mkd.

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

T 36 N
R 8 E
S 19

A P 8

1942

from which

A white pine, 10 ins. diam., bears N. $81\frac{3}{4}^{\circ}$ E.,
35 $\frac{1}{2}$ lks. dist., mkd. A P 8 S 19 B T.

A norway pine, 7 ins. diam., bears N. 69° W.,
28 lks. dist., mkd. A P 8 S 19 B T.

Thence

N. $61^{\circ} 50'$ W.

0.40 Enter partly open spruce and tamarack swamp, bears NE. and SW.

3.83 The meander corner of secs. 19 and 24 on the SW. shore of small bay of Squash Lake, which bears N. $0^{\circ} 15'$ W., 14.21 chs. dist. from the $\frac{1}{4}$ sec. corner.

From the reestablished meander corner of secs. 19 and 24 on the northeast shore of a small bay of Squash Lake, which bears N. $0^{\circ} 15'$ W., 20.76 chs. dist. from the $\frac{1}{4}$ sec. corner.

Thence with the adjusted original meanders between lot 1, and the area of omitted lands.

N. $52^{\circ} 38'$ E.

Over rolling grass land.

3.22 A fence bears E. and W., along the north side of a road leading to abandoned buildings in sec. 24.

Thence over hay field.

5.01 Adjusted position;

Set an iron post, 3 ft. long, 1 in. diam., 27 ins. in the ground, for angle point 9, sec. 19, with brass cap mkd.

T 36 N
R 8 E
S 19

A P 9

1942

from which

A norway pine, 10 ins. diam., bears S. $83\frac{1}{2}^{\circ}$ E.,
130 lks. dist., mkd. A P 9 S 19 B T.

There are no other trees available for marking.

Thence

N. $38^{\circ} 20'$ W.

6.26 The present shore of Squash Lake, bears N. $76\frac{1}{2}^{\circ}$ W., and S. $76\frac{1}{2}^{\circ}$ E.

6.47 The point for meander corner of secs. 19 and 24, N. $0^{\circ} 15'$ W.,
16 lks. dist. from the witness meander corner.

L368

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains	<p>From the meander corner of secs. 19 and 30, on the east shore of Long Lake.</p> <p>Thence with the adjusted record meander courses, through sec. 19, as a fixed and limiting boundary of lot 5.</p> <p>N. 3° 36' W.,</p> <p>Over rolling land, through timber and undergrowth, ascending along SW. slope.</p>
2.60	A partly improved road along crest of ridge, about 30 feet above the lake, bears N. 36 $\frac{3}{4}$ ° W., and SE., thence over rolling land.
13.40	Enter open marsh, bears NW. and S. 60° E.
16.00	<p>The edge of floating bog which is properly a part of Squash Lake;</p> <p>Set an iron post, 3 ft. long, 2 ins. diam., 27 ins. in the ground, for witness angle point 10, of the adjusted original meanders of Squash Lake, with brass cap mkd.</p> <div style="text-align: center;"> <p>W C</p> <p>T 36 N</p> <p>R 8 E</p> <p>S 19</p> <p>1942</p> </div> <p style="text-align: right;">from which</p> <p>A norway pine, 10 ins. diam., bears S. 9° W., 174 lks. dist., mkd. W C A P 10, S 19 B T.</p> <p>Thence leaving the omitted land area, over floating bog.</p>
17.20	The open water of Squash Lake, bears NW. and E.
18.32	Adjusted position for angle point 10, falls in the lake.
	Thence
	N. 8° 11' W., over lake.
12.29	Adjusted position for angle point 11, sec. 19, falls near point of land on the east shore of Squash Lake; corner not monumented.
	<p>The adjusted meander line follows closely along the actual east shore of Squash Lake from this point to the point for the meander corner of secs. 18 and 19, and the line was not established as a fixed boundary.</p> <p>Thence</p> <p>N. 27° 12' E.,</p>
3.98	Adjusted position for angle point 12; corner not monumented.
	Thence
	N. 6° 00' E.,
8.90	Adjusted position for angle point 13, sec. 19; corner not monumented.
	Thence
	N. 5° 10' W.,
6.89	Adjusted position for angle point 14; corner not monumented.
	Thence

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains	
	N. $34^{\circ} 40'$ W.,
4.41	Adjusted position for angle point 15; corner not monumented. Thence
	N. $23^{\circ} 23'$ W.,
6.37	Adjusted position for angle point 16; corner not monumented. Thence
	N. $43^{\circ} 50'$ W.,
4.89	Adjusted position for angle point 17; corner not monumented. Thence
	N. $33^{\circ} 41'$ W.,
5.88	Adjusted position for angle point 18; corner not monumented. Thence
	N. $1^{\circ} 00'$ E.,
6.90	Adjusted position for angle point 19; corner not monumented. Thence
	N. $66^{\circ} 19'$ W.,
5.87	Adjusted position for angle point 20; corner not monumented. Thence
	S. $11^{\circ} 57'$ W.,
4.54	Adjusted position for angle point 21; corner not monumented. Thence
	N. $58^{\circ} 16'$ W.,
3.42	Adjusted position for angle point 22; corner not monumented. Thence
	N. $49^{\circ} 58'$ W.,
3.42	Adjusted position for angle point 23; corner not monumented. Thence
	N. $2^{\circ} 53'$ W.,
0.99	The temporary stake at point for meander corner of secs. 18 and 19, on the east shore of Squash Lake.

Meanders of the Actual Shore of
Long Lake, Section 19.

From the meander corner of secs. 19 and 30, on the east shore of Long Lake.

Thence with meanders of the actual shore of Long Lake, through sec. 19; along firm stony banks 2 to 4 feet high. The land to the right rises rapidly and is well timbered.

N. $40^{\circ} 30'$ W., 1.30 chs.

L363

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

N. 51° 00' W.,	4.10	chs.	
N. 47° 45' W.,	1.40	"	
N. 10° 30' W.,	0.80	"	
N. 6° 00' E.,	1.70	"	
N. 28° 00' W.,	2.20	"	
N. 43° 30' W.,	1.10	"	
N. 24° 45' W.,	0.90	"	
N. 33° 30' W.,	3.10	"	
N. 22° 15' W.,	2.60	"	
N. 49° 00' W.,	4.00	"	
N. 59° 30' W.,	3.70	"	
N. 46° 00' W.,	3.60	"	
N. 41° 30' W.,	2.60	"	
N. 50° 30' W.,	0.98	"	The special meander corner on the N. and S. center line, Sec. 19.
N. 50° 30' W.,	0.62	"	
N. 29° 45' W.,	3.70	"	
N. 57° 15' W.,	2.20	"	
S. 75° 30' W.,	1.50	"	
S. 13° 45' W.,	2.20	"	
S. 29° 00' W.,	1.40	"	
S. 54° 45' W.,	1.50	"	At 20 lks. on course, enter along swampy shore.
N. 57° 00' W.,	2.10	"	
S. 89° 30' W.,	2.20	"	
S. 41° 15' W.,	2.60	"	
S. 6° 00' E.,	1.20	"	The termination of the omitted land area.

Set a concrete monument, 2 ft. long, 6 ins. diam., 18 ins.
in the ground, for an auxiliary meander corner, sec. 19, with
an iron post, 22 ins. long, 1 in. diam., encased therein, with
brass cap mkd.

S 19
A P
T 36 N
R 8 E

1942

from which

A white birch, 10 ins. diam., bears S. 42° E.,
8 lks. dist., mkd. A P S 19 B T.

A white birch, 6 ins. diam., bears S. 81° W.,
19 lks. dist., mkd. A P S 19 B T.

L 3 6 3

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

Chains

From this point to the meander corner of secs. 19 and 30, on the SW. shore of Long Lake, there is no appreciable error in the record original meanders. The south boundary of the Public Land area was therefore terminated at a line extending from the auxiliary meander corner to angle point No. 3, of the adjusted original meanders.

Thence from the auxiliary meander corner.

S. 60° 05' W., along the south boundary of the public lands.

Ascend steep northeast slope, through timber and undergrowth.

1.29

Angle point 3, of the adjusted original meanders, 30 ft. above the level of Long Lake.

Meanders of Bay of Squash Lake,
Section 19.

From the meander corner of secs. 19 and 24, which bears N. 0° 03' E., 31.00 chs. dist. from the corner of secs. 19, 24, 25, and 30, thence with meanders of the actual shore line of a bay of Squash Lake, through sec. 19.

Along foot of high bank; heavy timber to the right.

S. 78° 51' E., 0.85 chs., along the adjusted original meander line. Thence along the omitted land.

N. 28° 00' E., 3.67 " At 30 lks. on course, a portage to Round Lake, over low sand bar, 2 to 3 feet above the level of the lakes.

N. 1° 45' E., 1.80 "

N. 55° 30' W., 0.74 "

S. 58° 30' W., 0.93 "

N. 65° 45' W., 0.94 "

N. 40° 15' W., 0.56 " The meander corner of secs. 19 and 24, on north shore of bay.

Meanders of Bay of Squash Lake,
Section 19.

From the meander corner of secs. 19 and 24, on the southeast shore of a bay of Squash Lake, which bears N. 0° 15' W., 14.21 chs. dist., from the $\frac{1}{4}$ sec. corner, thence with meanders of the actual shore of a bay of Squash Lake, through sec. 19, in front of the Public land area.

Along flat sandy beach, with dense undergrowth on swampy ground to the right.

N. 11° 45' E., 4.80 chs.

N. 28° 30' W., 2.10 " The meander corner of secs. 19 and 24, on NE. shore of Bay.

Meanders of a Bay of Squash Lake,
Section 19.

L368

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

I return to witness angle point No. 10, section 19, on the SW. shore of Squash Lake.

Thence with meanders in front of the public lands; along marshy shore.

N. 61° 15' W.,	3.80 chs.	At 2.90 chs. on course, thence along tamarack swamp to the left.
N. 51° 30' W.,	2.27 "	
N. 77° 30' W.,	1.80 "	Leave swampy shore, bears S. 20° E., thence along firm banks, with upland timber to the left.
N. 19° 45' W.,	1.40 "	At 70 lks. on course, a trail bears west.
N. 15° 15' E.,	1.20 "	
N. 33° 30' W.,	1.60 "	
N. 41° 30' W.,	1.90 "	
N. 35° 45' W.,	2.80 "	
N. 9° 30' W.,	3.20 "	
N. 29° 45' W.,	1.30 "	
N. 44° 30' W.,	1.90 "	
N. 36° 45' W.,	2.60 "	
N. 25° 30' W.,	1.60 "	
N. 58° 15' W.,	1.10 "	Thence along tamarack and spruce swamp.
N. 22° 00' W.,	0.59 "	
N. 45° 45' E.,	3.40 "	Leave swamp; thence along firm banks, with heavy upland timber to the left.
S. 18° 30' E.,	1.40 "	
N. 47° 00' E.,	1.70 "	
N. 44° 45' W.,	2.48 "	The special meander corner on the E. and W. center line of sec. 19.
N. 46° 45' W.,	3.59 "	
N. 47° 45' W.,	1.70 "	
N. 75° 00' W.,	1.90 "	
N. 36° 15' W.,	3.50 "	
N. 17° 00' W.,	2.10 "	
N. 29° 30' W.,	1.80 "	
N. 13° 30' W.,	2.20 "	
N. 25° 45' E.,	0.80 "	
N. 35° 00' W.,	1.40 "	
N. 58° 15' W.,	1.20 "	

L 3 6 8

Dependent Resurvey and Extension Survey, Section 19.
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

N. 47° 45' W.,	6.70 chs.	At 1.00 ch. on course, a fence bears W.
N. 25° 30' W.,	2.40 "	
N. 69° 30' W.,	2.00 "	
N. 9° 45' W.,	1.50 "	
N. 20° 15' W.,	1.20 "	
N. 61° 00' W.,	2.00 "	
S. 89° 00' W.,	2.40 "	
N. 47° 00' W.,	2.10 "	
N. 72° 45' W.,	1.00 "	
S. 78° 30' W.,	1.60 "	
N. 43° 30' W.,	1.70 "	
N. 51° 45' W.,	1.40 "	
N. 63° 45' W.,	0.80 "	
N. 77° 15' W.,	1.90 "	
N. 87° 00' W.,	1.90 "	
N. 69° 50' W.,	1.39 "	The true point for meander corner of secs. 19 and 24, on west boundary of township, N. 0° 15' W., 28.87 chs. dist. from the $\frac{1}{4}$ sec. corner.

A traverse was run of the shore line of Squash Lake, in front of lots 2, 3, 4, and 5, and Round and Long Lakes, in front of lot 6, sec. 19. The actual shore line of the lakes along these lots is shown on the plat of the present survey, as an item of topography only.

General Description.

The omitted land area, designated on the plat of the present survey as lots 8, 9, and 10, section 19, is principally high rolling land. Lots 9 and 10 are nearly all upland in character and lot 8 is about 75% upland; about 20 acres of lot 8 is in cultivation. The swamps are of the spruce and tamarack varieties, with some open muskeg in same; there is an open pond with an area of about 3 acres in lot 8, the shores of which are wet and swampy. Round Lake, in lots 6 and 9, has an area of about $5\frac{1}{2}$ acres. The greater part of the shore of this lake is firm and the water in the lake is clear. It appears to have been connected with Squash Lake by a shallow channel about 40 links wide, which is now partially filled to make a low grade for an old logging road.

The soil over the area surveyed is a stony and gravelly clay with a slight mixture of sand in certain parts and it is of rather poor quality for agricultural purposes.

The original forest growth was poplar, pine, birch, oak, elm, maple, hemlock, spruce, balsam, and tamarack. The land was logged off many years ago and the upland is now covered with a good second growth of the same varieties, with poplar and birch predominating.

L368

Dependent Resurvey and Extension Survey, Section 19,
T. 36 N., R. 8 E., 4th Prin. Mer., Wisconsin.

A road traverses the omitted land area from the south boundary of section 19, in a northwesterly direction to the shore of Squash Lake, at the extreme northwest end of the point. This road is partly improved to about the E. and W. center line of the section and is passable for automobiles for its entire length.

There are no improvements on any of the other lands except the cultivated area mentioned above.

The water level of the lakes was about normal at the time of the survey as shown by the escarpment along the shore line. The shore lines in general are either gravelly or stony, with swampy low banks along the swamp areas.

The land included in the present survey reaches a maximum elevation of about 30 feet above the lakes. The timber growth on same does not differ from that on the lands which were included in the original survey. The virgin timber was cut many years ago and the stumps are badly burned and rotted. There are however numerous large pine, hemlock, and hardwood stumps which are the remains of timber that was growing on the land long prior to the time of the original survey in 1863 and when the State of Wisconsin was admitted to the Union in 1848. There is no doubt that this land was in place and well above the level of the lakes the same as the land that was included in the 1863 survey.

Survey completed October 1, 1942.

CERTIFICATE OF SURVEYOR

I, Hal D. Craig, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 10th day of July, 1942, received from the district cadastral engineer for the Eastern Surveying District, with assignment instructions dated July 15, 1942, I have ~~surveyed~~ executed a Dependent Resurvey and an Extension Survey in Section 19, Township 36 North, Range 8 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 said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Washington, D.C.,

February 16, 1943.

Hal D. Craig

Assistant Cadastral Engineer.

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS,

Denver Colorado, July 21, 1943.

The foregoing field notes of the ~~survey~~ Dependent Resurvey and Extension Survey,

in Section 19, Township 36 North, Range 8 East, 4th Principal Meridian,

Wisconsin,

executed by Hal D. Craig and Norville E. Shearer, Assistant Cadastral Engineers, under special instructions dated July 10, 1942, and assignment instructions dated July 15, 1942, having been critically examined, and the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey therein described, are hereby approved.

Russell K. Allen

Acting Assistant Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in the State of Wisconsin, is a true copy of the original field notes filed in the General Land Office. ~~on file in the public survey office.~~

Russell K. Allen
Acting Assistant Supervisor of Surveys.

CERTIFICATE OF SURVEYOR

I, Norville E. Shearer, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing date of the 10th day of July, 1942 received from the district cadastral engineer for the Eastern Surveying District, with assignment instructions dated August 7, 1942, I have ~~surveyed~~ executed the Dependent Resurvey and Extension Survey in Section 19, Township 36 North Range 8, 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 said survey has been made in strict conformity with said instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in the specific manner described in the foregoing field notes.

Sulphur, Oklahoma,
March 19, 1943.

Norville E. Shearer
Assistant Cadastral Engineer

CERTIFICATE OF APPROVAL

OFFICE OF SUPERVISOR OF SURVEYS

19

The foregoing field notes of the survey of

executed by _____,
under special instructions dated _____, and assignment
instructions dated _____, having been critically examined, and
the necessary corrections made prior to their certification by the engineer, the said field notes, and the survey
therein described, are hereby approved.

Supervisor of Surveys.

CERTIFICATE OF TRANSCRIPT

I CERTIFY that the foregoing transcript of the field notes of the above-described surveys in _____
_____, is a true copy of the original field notes on file in the public survey office.

Supervisor of Surveys.