Always Bring This Book

M A

FINE GROCERIES

FLOUR OF ALL GRADES

Selected Teas, Fine Coffees, Old Spices, Extracts and Cheese. Fine Dry Fabrics, Choice Sugars and Molasses. Foreign and Domestic Fruits. Canned Fruits and Vegetables.

Prices Low.

[illegible]

Sumner Rzat / Helma
" " Russ
Longwell Shingaber
Robert 147-31
Mildred 23-138-30
Conway

15
90
1350
84.5
1434.5

90
24
1141.21

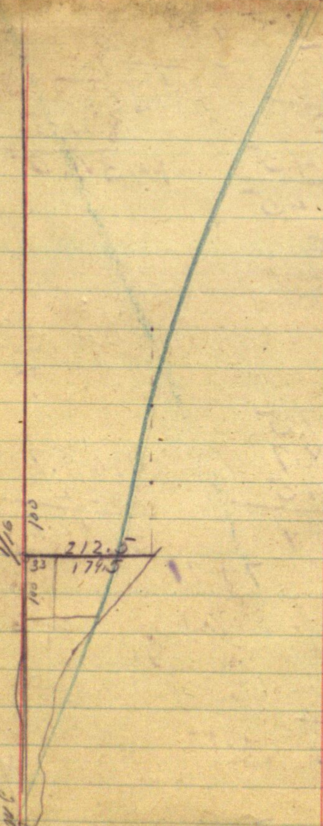
387.5
138.7
1434.5
1960.7

1960.7
2022
3982.7

7+71

90
7
630
71
701.1

630
71
701


1/16
100
212.5
33
174.5
100
MC

1-55-15 =

90
55.15 100
145.15

on an day. 3 yards
121/2.

100
150
150
150
150
100
800

150
150
150
150
150
100
800

180
179.5
33
212.5

180
33
2130
213.5
21.45

450
4 = 20
450
270 15
724.35

A
L
R
M
C

1

Summer Resort Sept 27-07
E S Halman & I begun surveying @ SE Cor of Sec 30-138-29
Made preliminary measurement from SE Cor, W to Hub No 2022 set on so bank of Norway lake: we found the distance to be about 2020 but we will not record this measurement on field notes because also going to measure it over again

Beginning @ Hub 2022
W the right-accross Norway lake @ MC No
Then turn an angle of 90°
& Run E 91.7 ft set Hub
over

Sept 27-07

Summer Resort continued
@ R.A. Hub N = 91.7 we back
sight on Hub 2022 and
turn 90° angle and run
North. @ 360 bury pin
in sand on lake shore
@ 387.5 set tall hub
on lake shore @ water edge
Quit for the night
got in 1/2 day in PM

(3)

Summer Resort - Sept 28-07
C S Holman x S
Beginning @ M.C. No
we then transed South
and focused on Hub No
2022 set on line see
line on so side of Norway
lake: then turn liberefe
@ 90° angle and run E
91.7 feet: set up transit - in opt
Then back sight - on MC
No and run South
138.7 ft set Hub
set transit on hub
138.7 and focused on back
sight 91.7 and run East
146.1 ft set up transit
and back sight on 138.7
and run so on 90° angle
@ 1434.5 intersect - a Hub
set - 146.1 ft E of Hub
No 387.5
over

Summer resort continued
Sept 28-07
Measurements across
lake as follows
387.5 - 138.7 x 1434.5
= 1960.7 ft

Begining @ Hat No 2022
we chained South
@ 701 ft tick in temporary
1/16 Hat
Begining @ 1/16 we chained
South @ 1318.5 old point
of Sec Cor stake
One of the old holes I set
when I worked with
Forbes & Widemann stone
S.W 20.6 ft

1907

New B.T. M.C. No 21. set
On Sept 9-1906 Jos Plank and
I established this stake from
the old B.T.s which were down
Then we made New B.T.s but did
not mark them with marking
iron: Aspen 8. N64°15'E 7.4/10 ft
Oak Stump 8. S21°30'W 11.3/10 ft

Sept 29 was at Mattie Cove
Sept. 30 Sunday laid up
Sept. 30 Said home

Oct. 1 Rained No Fair
" 2 " Fair & P.R.
" 3 Hild Fair
4 P.R. To Kelliher with
Chas Hoag and John
Widdaeb

1907

Oct 5. Walked: Kelliher to Wilsons

13-

~~Sept 6~~ Oct 6 1907 Sunday Wilson took his team and drove us to Little Tom River and Hoag - Widdows & I walked to Sec 17-20 of T. 154-29. & back to wagon then drove in the dark & rain to Wilsons

Oct 7 Hoag - Widdows and I walked to Kelliher

Oct 8. Hoag - Widdows & I came to Bemidji where Hoag & Widdows got drunk & lost their team on P.R. but I ~~to~~ slept till noon with Cecil Geil and took 12-27 PM train Chr Lake

Oct 8-07
I paid Geo Hanson $4.25
to bal board bill & my
lodging: I could not
agree with Mr Close
on to survey of Sec 15-16 & 5-31
and he paid me $5. to call
survey off: I got my
Con & Lake Village order
for $9.50 and got it cashed
at White Front saloon @ 10%
discount.
Oct 9: I come home to
Pine River
Oct 10-07
I got in 3/4 day working
on survey for Nuway Lake
Resort Holmes worked A.M.
Doc Craig & Halmon P.M.
Over.

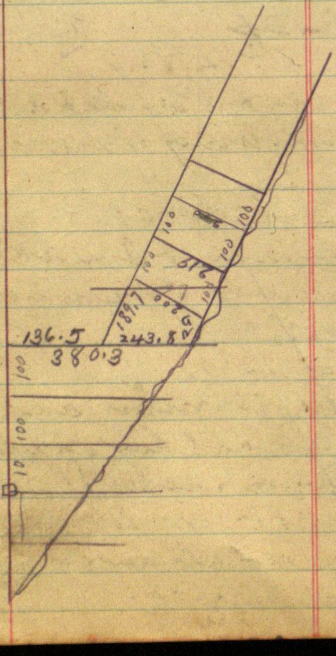
Oct 10-07

the total distance from the SE
Corner to M.C. No 23 on N side
of Norway lake is 3980.20 ft by ch
and 4 ft chs 3970.56 ft
thus it is long 9.64 too long

Distance from SE Cor Sec 30
138-29, N to M.C. No 22 is
2087.58 ft 4 ft chs.
9.64 ft too long in 3970.56
= 3.25 ft in 1320 making 1323.2 ft
9.64 ft long in total dis-
tance of ~~2087.58~~ 3970.56
= 5.07 ft long in 2087.58
making 2092.65
thus distance from MC. 22 to to Kie
is 769.4 ft
Oct 11-07 Helmon & I
worked all day

6

1320.00 × 3.20 = 1323.20
767.58 × 1.86 = 769.44
1882.98 × 4.57 = 1887.55
} = 3980.19 my Chain


100
100
100
100
100
100
219
189.7
200
25
136.5
243.8
380.3
100
100
10

Oct 12-07 Holman and I worked all day on survey of summer resort

Oct 13 Sunday laid up

Oct 14-07 Holman & I worked all day on survey of summer resort

Oct 15-07 Holman & I worked on survey of summer resort.

Oct 16-07 E S Holman and I worked all day on survey of summer resort

Oct 17-07 Holman & I worked all day on survey of summer resort

over

Oct 18-07
E S Halman & I worked
till about 1.30 P.M. 1/2
day and finished up
survey of Halmans
summer resort
I got in 8 whole days
and 2 half days making
9 days in all
9 days @ $4.00 = $36 to
be charged to Halman

I made arrangements
to rent Halmans house
@ $8.00 pr month for barn and
all so after I got my
dinner I and my kids
began moving the truck
from Wagner house in

(1)

Summer Resort. Ross

Oct 19-07

Worked 3/4 of a day in
fore part of the day for
Ross. — survey of
a lot of land 150 feet wide
bounded on the south and
north by a certain private
wagon road.
Beginning at a point on the sec
line 418.6 ft north of the SW Cor
of said lot No 3 in sec 28-
27 ½ 29; Thence S 73°55 E
day 28 ft: N 76°51' E 73.2 feet
28 one day 28 feet: N 43° E 25 feet
10 7 feet: N 73°55' W 428.59
11 line: South follow-
12 156 feet to place
0
14
15
16
17 and moved a few
18 ½ day d goods

(1)

Summer Resort Russ

Oct 19-07

Worked 3/4 of a day in fore part of the day for Russ in survey of a lot of land 150 feet wide bounded on the south and east by a certain private wagon road.

Beginning at a point on the sec line 418.6 ft north of the SW Cor of Govt lot No 3 in sec 29-138-29: Thence S 73°55 E 305 ft: N 76°51' E 73.2 feet N 70°E 28 feet: N 43°E 25 feet N 3°E 77 feet: N 73°55' W 428.58 feet to the sec line: South following sec line 156 feet to place of beginning:

Came home and moved a few more household goods

(1)

Geary & Hill

Oct 20-1907 Sunday

Left home with Geary & Hill and after driving (Geary team) to 1/4 post between Sec 31 & 32-138-30 we Run West on 9° Var. but in order to get across the Pine River we had to offset south and west several times and then took North until we finaly set a handfull of willow stakes for the Cen of Sec 32. then begining at same 1/4 post on E side of 32. we run North 1320 feet then west 2640 feet and by turning our compass south we found our line check quite well. Got in one day @ $4.00.

Jos. Geary & Hill

Oct 21 (1) 1907
Longville & Shingobee Road
141 - 31.

307

I recieved the $10.00 from B.E. Widman which Mr Keirstine left there for me in payment in full for our bro.

I paid Widman & Co 3.00 for 1 cord of wood a sack of flour @ 1.50 and gave him a check for $4.50 in payment of same.

Paid Pike 75¢ to haul the wood to the saw, cut it and then deliver it at my house.

Caught the 3.30 P.M. train to Walker to make survey of Shingobee & Longvill wagon road.

307

Longville & Shingobee Road
141-31

Oct 22-07

I got S.P. Byhre's manuscript field notes of 141-31 and left walker on 9.39 a.m. train for Hunters Siding 12¢ ticket.

Took dinner with Peter Albert and after dinner Peter Albert and I put in the afternoon looking up Sec Corners, found one B.T. being the 8 in. Pipe NW of the cor stake to Sec 13-14-23-24 141-31

Quit for the night.

Albert got in ½ day.

Over night at Alberts Ed O'Donnell - Spencer & his daughters took dinner at Alberts.

307

Oct 23rd 141-31 1907

Longville & Ahmeek Road survey. I was sick and did not get up till noon so Albert and his man did not work with me on the survey in AM but fixed road.

PM

After dinner I begin at Cor Secs 13-14-23-24 141-31 and after carefully setting the stake with the lightest from the cen of the one Iw Pop bearing line Var 8°35' we run south on 8°35' Var and @ 165 ft set hub then we chained in the rough with compass survey 2640 feet west & found ¼ sec bts bet

over

307

Oct 23rd 1907 141-31
Longoill Road continued

sections 14 & 23. then continued to 5280 feet but could find no bearing tree @ Cor of sect 14-15-22-23

Quit for the night

Peter Albert and Lewis Peterson, his man, got in ½ day in P.M. on survey.

Over night at Albert's

This was the last day Albert & his man worked on survey.

307

Oct 24 (5) - 1907
141-31

Longville & Shingaba
Road survey

Pete Albert and I got up at 5. o'clock A.M. and walked to Walker arrived @ 8.5 A.M. after reporting at the Depot the liar up on the block I went to the court house to look up the records of Canfield's survey of the Shingaba road but could find no notes or plat

Spencer got me 2 men to help me on survey and we caught the morning train back to Hunter with Robert E. Randall and Wm Dowling who got in a whole day lock. Randall & Dowling got done

Over

307
307

307

Oct 24-07 Continued
with Albert and in P.M.
we went to NW Cor of sec
24-141-31 and cut line to
on 8°35' on Transit-survey
@ 165 Hub
@ 303 " @ 823.9 Hub
@ 1049.9 Hub 1344.3 Hub
Then carried transit-back
to NW Cor of 24-141-31 and
started E. on 8°35' on
@ 664 Hub Quit for the
night. Robert C Randall.
Wm Dowling & I got in
a whole day each
over night with Albert

307

Oct 25-07

141-31 Longville Road
Randall-Dowling X S
went back to hub Vo 664
and continued Eastor
N. 6 deg of 24-14-3½ Vo 8-35
@ 807.1. Hub Vo changed
to 9°15' but we continued straight
@ 1305. 3 ft Hub
Then we took our compass
and dinner pails and walked
to Shingabee Dam & after
eating dinner we looked
for the B.T. & to 2 cor trees
14-15-22-23 but could find
none. then looked for ¼ cor to
trees 14 & 15 but found none.
Quit for the night:
Dowling-Randall X S.
one whole day over night
with Albert-

307
307

Oct 26 1907 (8) 307
141-81

Longville & Shingabee Road
Robert E Randall and Wm
Dowling & I started out to survey
but after getting half a mile from
camp Dowling & Randall decided
to go to Walker to get mittens on
account of rain which started
in the morning so I took a
run to Pine River on the morning
train took dinner home &
caught the 3.36 P.M. train back
to Hunter Over night with
Albert Albert went to Walker
Randall & Dowling got in
no time but I am going to
charge up the day just the
same as tho I worked
This was the last time I
saw Randall.

Oct 141-31

Longville & Stringabee Survey

Oct 27-07 Sunday

Dowling got back from Walker at noon with Geo Joseph Batt of 150 miles west of Toronto Can and we all got in 1/2 day in P.M. We looked all afternoon for B.T.S @ NW Cor of sec 23-141-31 but found none Over night with Albert. Albert got back from Walker late in the evening

Oct 28-07

Found 2. Bls to NW Co of Sec 23-141-31 One Pop 8 in West x one J.P. 8 N. W set up compon @ Pop B.T. x run W 85° E 66 feet x set till Pop hole for cor in water but could not measure North to the J.P. B.T. on account of 75 feet of water Over

Oct 28-07 Continued

Longville & Shingabee Road

Begining @ Wal Cor Sec. 23
141-31 Dowling & Bott. we
run South 8°35' Var Compass survey
@ 198 feet little stake on side hill
@ 341. little stake on top of high hill
@ 476 Cen of main wagon road
where we set a good 4x4 dry oak
plug 2 feet long and drove it well down
this plug = A.P. No 1.

Then begining @ old rotten stake
set by Canfield in N. edge of road
in NE-¼ NE-¼ Sec 22-141-31
we run S 60°E 257.3 feet to A.P. 1
on sec line W. 12 dry Sec 23.
476 feet So of N.W. Cor. of sec
Compass survey Varier turned to
8° 35' Var

307

Thence S 49°30'E @ 475 feet cross old
road @ 960 feet set A.P. 2.
the old line P.P. line marked by
cairns

Oct 28-07 141-31

Longwith & Ahingaby Road
Continued: stands cor but
in line: drove good 4x4 oak plug
lock in cen. bet A.P. 1. & A.P. 2. thold
main road says north about 75 feet
& bet A.P. 1. & 475 ft East the road
says so about 20 feet.

Begining @ A.P. 2. we run N16°E
following old road 448 feet to A.P. 3.
where we drove a good 4x4 oak
plug in cen of road. This is
where Peter Albert began his
road. Quit for the night
Dowling & Butt got in 1 day
lock

Oct 29-07 141-31
Dowling came near quitting on
account of sleeping too long for
his breakfast

Auer

Oct 29-07 Continued 141-31

Longville & Shingabee Road

Begun @ AP. No 3. Compass survey Venier @ 8°35' Var Dowling & Rott. Run S84°E 326 feet to new AP No 4. set o fw feet north of road cen.

Then S33°30'E 627 feet to AP. 5 set 4x4 oak plug 6 ft east of road. New Road 20 feet SW bet AP 4 & AP. 5

Thence Beg @ AP 5 Run S84°E 642 feet to AP. No 6. set Dry oak stake 3x3, 3 ft long in cen of new road. New road 20 feet SW bet AP. 5 & AP. 6.

Begining @ A.P. 6. run N76°30'E 1070 feet to AP. No 7. set @ SW Cor of big potato field oak stake 3 ft long 2'k & 2'k dry.

(13)

Oct 29-07 continued
141-31

307

Longville & Shingobee Road
Beginning @ AP No 7. run N.
86° 30' E @ 100 ft sw cor of Potato
field then occurs field @
900 ft E side of field. @ 1350 ft
cross new road in cut @ 1620
ft. (18 chains) (80) set pin in cen of road
in cut. @ 1644 feet set Hub AP.
No 8. oak stake 2 feet long
drove in edge of side hill
cut. Beginning @ AP No 8 Run
N 59° E 217 feet to AP No 9.

Then going to Hub No 1305.3
set 1305.3 feet E. of NW Cor
of Sec 24-141-31 and on sec
line, I set up transit and
continued E on @ 1416.8 set
Hub west side of little lake

over

307

Oct 29-07 continued
Longville Shingobee Road
Then I carried a hub to be
set on E. side of lake which I
set transit on and run a line
North (90°) 202.2 feet and
set hub. Then setting transit
on hub No 202.2 with vernier
set @ 0.0 I turn telescope on
hub No 1416.8 on W side of lake
and angle is S 52° 24' W.
Distance across lakes 261 ft
261 added to 1416.8 = 1677.8.
Hub 1677.8 set near new
road on E side of little
lake and on N boundary of
sec 24-141-31 Quit for
the night. Over night with
Albert. Dowling & Bott
1. whole day each. Albert
Over night in Walker. 307

Oct 30-07 141-31

Longville & Shingabee Road

Rained all day. I started out to work with Dowling and Ball but it was too wet and they came to camp. I worked a while seling up road stakes in AM. Pete Albert got back from Walker on 10 o'clock A.M. train.

Dowling & Ball got their dinner & then walked in to Walker where they staid over night. Rained all day.

Awnight with Albert

I got in a whole day but Dowling & Ball only got a quarter because they would not work.

Oct 31-07 141-31.

Longville & Shingabee Road

Rainy in the morng Batt & Dowling did not show up from Walker so I took Peter Albert out. Begining @ A.P. No 9 we run N 51° 8' E @ 301 ft cross west boundry of Sec 24-141-31, 1510.1 ft South of the NW Cor and we drive an oak plug 165.8 ft So of Hub No 13144.3. (Lake layes at 90 ft Sot) @ 764. Set A.P. No 10

Begining @ A.P. No 10 we run S 81° 8' E @ 150 ft we are 10 ft No of North edge of little marsh @ 364 feet set A.P. No 11. Beg @ No 11 We run N 57° 2' E. @ 100 feet we are 20 feet So of little marsh laying NW. @ 450 we follow along west edge of little lake clear

Oct 31-07 Longwell & Hughes
141-31
to 630 where we set A.P. No 12
A.P. No 12 sets about 40 feet
North of little deep lake.
Begining @ A.P. No 12 we run
N 20°12' E @ 150 feet we
are 35 ft East of southend of
little lake. @ 225 we are 10 feet
E of N end of little lake @ 250 ft
South side of marsh (corduroy)
and 10 feet west of South side
of little marsh lake on the right
@ 300 over marsh (corduroy)
and 10 feet west of NW Cor of
little marsh lake laying East
& Wes. @ 900 ft we are 35 feet
East of a little slew and 20 ft
west of SW Cor of another little
slew. @ 754 ft set A.P. No 13
A.P. No 13 sets 35 feet west of NW
Cor of slew laying East

Oct 31-07 141-31
Longville & Shingobee Survey
Pete Albert, chaining
Begining @ AP No 13 we run
N 65° 47' E. @ 40 ft cross
culvert bet two little lakes
ditch 30 ft wide at this point
we are 25 ft NW of NW cor of lake
and 50 ft south of the other lake
@ 89 feet set AP No 14
Begining @ AP. No 14 we run
N. 19° 30' E @ 110 ft we are
10 feet east of a little corner of a
lake @ 211 cross section line bety
the N Boundary of Sec 24-141-31
at a point on Rec 1677.8 feet E
of NW Cor. This point is 35 ft E
of little deep lake. @ 290 ft
enter meadow NW x SE @ 345,
3 feet east of cor of E end of
20 foot bridge 38 ft wide

Oct 31-07 141-31 307

Longville & Shingabee Road
@ 946 ft brove little stake and
quit for the night on account
of rain. It thundered 3 or 4
times loudly about 4 o'clock P.M.
Dowling & Batt come in from
Walker about 4 P.M. wet as rats
Albert & I got in a whole
day but Dowling & Batt got
nothing. We quit about 4 P.M.
Rained all night

Nov 1-1907 Rain stopped
Dowling - Batt & I begin work
on road survey. 307
Begining @ stake No 946
ft from AP No 14 we continued
N 19°30' E 180 ft & set AP No 15
making the distance 1126 feet bet
AP No 14 & AP No 15 Oak stake

Nov 1-07 141-31 Continued

Longville Road Survey Continued

Begining @ AP No 15. we run N 0° 52' W 1118 feet to AP No 16. Begining @ AP No 16 we run N 33° 43' E 305 feet to AP No 17. Begining @ AP No 17 we run N 18° 4' W 492 ft to AP No 18. Beg @ AP No 18. Run N 36° E 106 feet to AP No 19. Beg @ AP No 19 Run N 15° 44' W 325 ft to AP No 20. Beg @ AP No 20 we run N 6° 8' W @ 350 ft little log 12 x 16 House sits West 20 feet to the nor-east Corner being 8 E Cor and the SW Corner of house is 54 feet East @ 400 feet the NW C of the Old Mill log corner is

307

Nov 1-07 141-31

Longville Shingabee Road

47 feet - E on t. @ 564.7

little hub on top of hill @

846 feet AP No 21.

AP No 21 sets 83 feet westerly

@ 90° on a right angle from

the centre line of the Rail Road

Beginning @ AP No 21 run

N 76° 20' E 166 feet to AP No 22

The line bet AP 21 & AP 22

runs square across M & I

RR @ right angles to the

track. The tacks in half

way bet AP 21 & 22

Transit sets on AP 21; telescope Clamped @ 0.0 on AP

22 swung telescope to the

right till it hits AP 20. Now

reads an angle of 98° 7'

307

Nov 1-07 1.41-31.

Longville Hungabee Road

The crossing bet AP No 21 & AP No 22 is 917 feet North of the 55 mile Post of the M & S Ry and 2262½ feet North of the Head Block at the North end of the Hunter siding

Begining @ AP No 22, 83 feet East of the crossing @ 610 feet Burn Pine Line We Run N62½° E. @ 725 int Old cross Lake Logging Road @ West of Cat Tail bog @ 900 ft - Cen of Old log Road & Edge of Cat tail bog @ 1025.1. set little hub in dis corr & quit for the night

3 In Running N62½° E from AP No 22. We cross the Rec line feet

Nov 2-07 141-31

Longville Springs Survey
Dowling & Bolt
Begining @ Hub No 1025.1 we
Continue N 62° E, to a point
1304 feet from AP No 22. and
following the old log road
set AP No 23.
Begining @ AP No 23 we Run
S 37° E following
the old log road 780 and
set AP No 24.
Begining @ AP No 24 Run N
N. 68° 37' E @ 100 feet leave
Old log road and follow New
Road made by Albert & Crew.
@ 550 feet leave Alberts
New Road & Intersect old
Cross lake boat road then
following old boat Road
@ 835 feet enter solid prairie 10 feet

141-31- Nov 2-1907
continued

Longville Springs Road Survey
East of SE Cor of Bridge
30 feet long. @ 935 feet leave
solid Marsh @ 1100 feet cross
old lost road at lip end of
a marsh that lays East
@ 1200 feet foot of big hill
@ 1406 feet cross the
Range line between Ranges
30 & 31, 164 feet South of the
NE Corner of Sec 13-141-
31. @ 1450 Top of big hill
@ 1568 feet set AP No 25
Begining @ AP No 25 we run
N 38° 00' 9" E @ 130.5 feet
cross the N line of Sec 18
141-30, 225.4 feet East
of the NW Corner of said Sec
18. @ 325 feet foot of hill
& enter marsh 8 feet East

307

Nov 2-07
Longville Road. 141-30&31

of SE Corner of a 60 foot
Corduroy. @ 475 feet leave
Marsh 4 feet East of Bridge
corduroy @ 422 feet set
A.P. No 26.

307

Then Begining at NE Corner
of Sec 13-149-31 we run South
Transit line Var 8°35' E
@ 164 feet Oak Post at inter-
section of road line. Quit
this line as I have decided
to figure the crossing of
the road line on the Re-
evolution line, from the plat
book
Going to AP No 26 we
run S 76°30' E 327 feet
to AP No 27. Quit for the
Night. over

203

Nov 2nd 1907 141-30 & 31
Longville & Shingaba Survey
Figureing the distance from AP No 22, & Running N 62° E along the road line I find it 590 feet by laking the Jewett plat and Prohacta Triangles & My road survey as boys S., Bott & Dowling got in a whole day each
Lewis and Albert over night in Walker. The rest of us at Alberts.

Nov 3rd 1907 Sunday
Bott & Dowling
Begins @ AP No 27
Run N 57° E 334 feet to AP 28, Begs AP 28 we
Run N 85° 53' E 978 feet to AP No 29.

Continued

Nov 3-07 - 141-30

Longville Stringfellow Road

Beginning @ AP 29 we run N 42° 39' E 632 feet to AP No. 30. Beginning @ AP 30 Run N 85° 52' E 222 feet to AP No 31. at intersection of the old Leech Lake Road

Quit for dinner.

P.M. Beginning @ AP No 31. Run N 25° 50' E @ 20 feet enter corduroy @ 50 ft leave corduroy. @ 76 feet set AP No 32. E & west of the old Leech Lake road but AP 31 & 32. there are big marshes extending E & W for ½ mile on both sides

Beg @ AP 32. we run N 11° 30' W @ ~~40 feet enter corduroy @ 450 leave corduroy~~

141-3.

Nov 3-07

Longville Shingobee Road

333 feet set AP. 33.

Beg @ AP 33 we run N 2° 20' W @ 180 feet cross of slew 100 feet occurs 508 feet set AP 34

Beg @ AP 34 we run N 28° 53' W 325 feet to AP No 35

Beg @ AP 35 we Run N 40° 30' W 226 feet to AP 36.

Beg @ AP No 36 we run N 24° 35 W 341 feet to AP No 37.

Beg @ AP No 37 we Run N 25° E 237 feet to AP No 38.

Beg @ A 38 Run N 73° 20' E 265 feet to AP No 39 which sets 20 feet South of a big bog with a little lake in Centre

Beg @ AP No 39 Run N 47° 30' E 360 feet to AP No 40

307

Nov 3-07 141-30

Longville Shingle Road

No 40 sets 100 feet S W of
cor of long deep lake bears North
Beg @ AP No 40 Run N 17° 43'
E 126 feet to AP No 41 which
sets 20 feet from same lake

Beg @ AP No 41 Run
N 36° 30' W 563 feet to AP No
42.

Nov 4-07 Come home to
Pris Run

7-12-13-18 T141 R 30-31
WP 24 N 30° 30' E 9 chs
cor 8 N 23 W 35
" 10 S 12 W 135
WP 9 S 1° W 235
find all pts not stak

307

① L. D. Emery

Mildred Nov 21-07

Sec 23-138-~~29~~ 30

Left Pine Rive @ 7.30 A.M. to walk to Mildred but met L. D. Emery coming with team to meet me so I went back with him after my survey ing Lader paid me $75. on the Bank note and I deposited $60 in the Bank Then paid Pike $5. on account - gave Eidan Check for 10.00 Paid John Allen $2.75 in full on acct - Gave Levi Hoover 80c on Ins Policy

Left Pine River with Emery about 9. A.M. and we drove to his mill on sec 23 & after puling up the team walked back with Transit to 1/4 post on E side of 23-138-30 found our B.T. set Post

HE 11 LKS

Emery (2) Continued
23-138-30 Nov 21-07

from ~~cor~~ cor of lies @ 8:30 on
Rand Wed - 21 8 Chained 540
ft (4 chains) and went to dinner
P.M.
After dinner we got two men
Omry Emery and
Billy Murphy to
help us and continued west -
Emery chaining with Cuno compass
@ 777.5 ft Hub Cup + NW K to Temp
@ 1320 Hub 1/16 Temporary
@ 1982.2 Hub on side hill @ 2275.5 Hub 6T 4 K W
@ 2640 Hub Temp Cor of Sec 23. @ 3147.8 Tack in stump
@ 3378.5 Tall hub 25 ft E of wire fence
3960 hub Temp 1/16 Quit for the night -
over night with Emery I get in a
whole day Omry Emery and Billy Murphy
get in 1/2 day. ~~Nov 22 07~~

Nov 22-07 ② Sec 23-138-30

308 Mildred 308

L.D.

Or Emery – Emery & Murphy

Beg @ Hub 3960 continued transit line West @ 4153.2 Tack in bank of stump @ 4633.4 Hub @ 4750 enter lake 5280 set lill hub thro ice near W Bank of lake for Temp ¼ port W side 23. True ¼ port sets S 29°3' W 91.9 ft. We found one BT. at this point from which we set the true ¼ port from cen of BT. Stump @ 8°30' Var for Meander Stake is 6 ft long and sunk 4 ft in ice

Then Coming back to Newly set ¼ Hub on E side Sec 23-138-30 we run S on 7°10' Var @ 822 ft Hub @ 1116.8 Hub @ 1320 set pin. Quit for dinner P.M. Continue S: @ 1320 set no Hub @ 1503.5 Hub top of hill 2267.6 Hub @ 2640 Hub 308

True Cor Sec sets N 74°45' E 11.1 ft

Nov 22-07 (4) Continued
23-138-30

Murphy
Conway +
Conway x 8
on which
survey

308

Beg @ new SE Cor of 23 named 9 Nov
Biley Murphy Chainman Cmd
@ 1890 back in rest of stump
@ 3163.7 Hub. 2640 Hub. True 1/4
sets S 54°16' W 38.5 ft.
In siling this 1/4 Cor between
Secs 23 + 26-138-30, the bearing
trees are 1.4 feet too far apart by
measuring from the centre of the
trees so I proportionate the measure
ment as follows:- Total distance
Via of courses; is 31.1 feet, diff
from Ch Via Corner 29.7 ft) 1.4 ft
When stake is set the BTs old BTS
Via J P 9 S 37 E 11.88 ft + 0.56 = 12.44 ft
J P 8 (down) N 10° 30' W 17.82 ft + 0.84 = 18.66 ft
to Cor of stump

308

Quit for the night. BTS @ SE
Cor of 23, set fine for measurement but
I did not take the corner. 3 BTs
Corner not necessary
as down.
Over night @ Conway

(6) 0174

No 23-
1907 308

Correcting up E+W cen line of 23-138.30
Hub No 5280 W goes S 29°3'W 91.9 ft
" 4633.4 W goes S 29°3'W 80.65 - (80.65) ft
4153.2 W goes S 29°3'W 72.29 ft
3960 W goes S 29°3'W 68.93
3379.5 W goes S 29°3'W 58.82 ft
3147.8 W " S 29°3'W 54.78 ft
2640 W " S 29°3'W 45.95 ft ~~with New BTS~~ Orig
Then West 8.3/10 ft to where the line
N+S Cen line crosses
2275.5 W goes S 29°3'W 39.61 ft
1932.2 W " S 29°3'W 33.63 ft
1320 W " S 29°3'W 22.98 ft ~~BTS~~ Orig 0
Then West 4.1 ft to line 1/16 post, BTS 0.8'30"
P.P. Stmp 10 x 30 9 W 41.65 ft 1st stmp to N 65°44' E 48.95 ft To Ch 2 Hub
C 777.5 W goes S 29°3'W 13.53 ft
New B Ts @ True Cen of Sec 23-
138-3.0 Orig N.P. stmp. 12 N 63°10' W
24.2 ft N.P. 11. S 48°8' E 23.35 ft
To lock in head of stmp 0 8°30'

Nov 23-1907

Correcting E bdry of SE¼ Sec 23
138-30

Hub 2640^{S} goes N 74°45' E 11.1 ft
2267.6^{S} goes N 74°45' E 9.53 μ (9.53)
1503.5^{S} goes N 74°45' E 6.32 μ
1116.8^{S} " N 74°45' E 4.70 μ
822^{S} goes N 74°45' E 3.46

Correcting S. Bdry of SE¼ 23-138-30
Hub 1820^{W} goes S 54°16' W 19.25 μ
from which I set New BTS Ing
J P Stump 11 N 78°20' W 18.75 μ
" " 11 N 51°43' E 20.1 μ
Meridian @ 7:10 A.M. + no current
taken to tock on back of saw
of stump Cp.

Nov 23-07 (5) Sec 23-138-80

Mildred

308

Emery-Emery & Murphy

Beg @ new 1/4 post on S side 23-138-80 Run N 7°45' Var E @ 708.3 Hub 1246 Hub 1320 Hub 1/16 Temp @ 2180 Hub @ 2640 Hub 6 ft to of wire fence @ 3524.9 Hub 3960 Hub 1/16 @ 4728. @ 5280 Hub Temp 1/4 Sec Cor N side of 23 (Out for dim)

True Corner stands N 72°20' E 66.5 ft

Out for dim

S selng 1/4 post on N side 23-138-80 we could not make out the fill notes but decide they read: BP 9 N 26 1/2 W 26" = 17.16 ft BP 11 S 19° E 52 = 34.32 ft by measuring from Cen of the B.T.s 34.32 and 17.16 feet we set a stake in road for line cor but with 9° as meridian one B.T. sets N 26 1/2 W and the other set S 15 1/2° E but the measurements are correct

308

(8)

Nov 23-07 Sec 23-138-30

Mildred
Continued P.M.

Going to New 1/16 post bet the 1/4 post & the SE Cor of 23 we run N ~~[illegible]~~ through end of SE 1/4 of 23:
@ 589.5 Hub @ 1130.8 hub in field
@ 1320 pin @ 1359.9 Hub in field on hill
@ 2278.5 Hub in field @ 2640 hub
quit for the night.

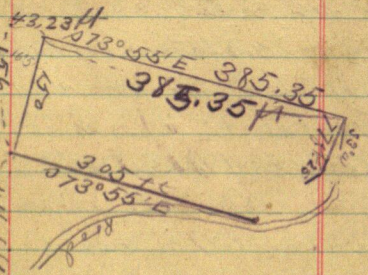
True 1/16 Sec
N 80° 13' W 23.3 ft

Correcting South Hub No 1359.9
goes N 80° 13' W 12. ft Q
589.5 N 80° 13' W 5.3 ft Q
Quit for night

308

N

From NE Cor of lot we run S
S 3° W 77 feet Then
S 43° W 25 feet "
S 70° W 28 feet
S 76° 51' W 73.2 ft



73° 55' } 90°
16° 05

4323
385 35
428.58

Summer Resort Russ.
Oct 19-07
walked out to Russ' around
9 A.M. Burt Russ & Son
helping
Begining @ SE Co of Lot-3.
Sec 29-138-29 We surveyed
a plot of land described as
"a strip of land 150 feet wide
Bounded on the south by a
private wagon Road and
on the East by same road"
Begining @ a point on west
sec line of Sec 29,
feet North of SW Co of Lot
3, thence S 73° 55' East
305 ft:

Mildred (9)

308

23-138-30 Sunday
Nov 24-1907

Correcting N & S Cen line of 23-138-30. Hub

5280 gaes N 72° 20' E 66.5 feet
4723 " " N 72° 20' E 59.48
3960 " " N 72° 20' E 49.88
3524.9 N 72° 20' E 44.43 ⊗
2640 gaes N 72° 20' E 33.25 ⊗

With B.T.S as follows. ~~True Cor~~ N

Then North 3.4 M to corner of Tree & Cen line

Hub No

2130 gaes N 72° 20' E
1320 " " " " "
1346 " " " " "
708.3 " " " " "

Sunday Nov 24

Pine River ③ 7-13-29
Working for F C Robbins Cont
@ 1320 nail in root Temp 116
@ 1500 enter River @ 1935 leave
1949.2 Tack in old wheel Rim
1967.6 Tack in Root of willow 4 in
2330 lo uck River and leave it
for good @ 2418.6 Tack
in old log @ 2640 limp
wood plug not set with transit
Set transit in 2640 and
fronted 90° so as to give
Robbins rough idea of
E. by day of west 80. Quit
for night Only Robbins
and I worked Charged
Robbins $5.00 for 2 days work
which he paid & got Receipt
for "Services Rendered"

(2)

Mar 13-08 Friday 7-13-29

Robbins & I: continued East on the line not chaining we hit the River probably 200 feet N of Ramsey's place which seems to me to be too far North

Then we searched for M.C. B.T.S. both sides of Pine River but could find none. Then we went to NE Cor of Sec 7, but could find no B.T.S.

Then we flew for NW Cor and turned approximately 90 angle from A.W. Edge of 7, and ran E about 9° Vch,

@ 100 ft enter River @ 590 ft leave River! @ 1080 enter Riv 1140 leave same @ 1295 west top of Road grade

1300 Road @ 50 ft N of Bridge @ 1313.4 Nail in Timber East of road,

Over

(1)

Pine River Mar 12-08 137-29

Sec 7 Surveying N½ of N½

for Fred C. Robbins

Beg @ True NW Cor previously set by me we chained South

on Cion River.

By placing tall pole @ line ¼

on West side of Sec 7. I worked

transit on line and chained

with found distance over

length feet and

decided distance equally

and set line SW Cor of Lot

9, Sec 7-137-29. Got dead wood pin

to B.T.S. Robbins will set

line ¼ later. Then setting transit on line ¼ I turn off true

90° Right angle from line west

boundary of Sec 7. and Run

E on last chaining. Got to

the road and quit for the

night

Helman x J
Preliminary along lake

@270.15 Hub
@724.35 Hub
@1046.75 Hub
@1191.90
Tie Mc Alenda R. 24°59'
114.35

Hub 270.15 goes R24°59' 25.92 ft
724.35 goes D24°59'W
69.49 ft

@ AP No. 31+22 the RR track runs
N13°87'W by ceiling barrel on Road
Von 8°35'E

134
66 = 90
804 4
804 360
8844 25.35
315.35

360
25.35
385.35

Oct 29-1911
Rec'd 8-96 @ 200 per
rood

39.7056) 1272480 (3.20
1191168
1046.70 81312.0 90
1456 794112 66
1191.40 19.08015.6
28 13
40
2087.58 1190 270.15
3
964
8.25022
125254
1878822
2012427.12

352.40
270.
52.4
322.4

2970.56) 2012427.12 (5.07
1985280
1046.75 2714712
1456 2777392
1191.40
270 724.35
270
52.4
322.40 1046.75
724.35
1046.75

270
46.6
3166

270
47
317

@ cn 15 ad 12 19.30 w
23.60
9 P 5 S 28 15 = 1820

Notes cal on 14-15 22.25
141-31
Pop 8 S 85° w 100 = 66
" 12 N 37 w 115 = 75.90
gp 8 N 3 1/2 E 134 88.44

115
66
690
490
7590

100.00
67.35
32.65

Pop 12 S 36° w 33 feet

70