Subdivision Sec 21
137-27

Dec. 29-1921.

Harold Cave, Louis Munchist & D. Continue South from Hub 39+70, 42+00, 45+00, 47+98. Hub & Tack on top of hill 48+00, 51+00 & 6. Hub & Tack in North edge of road grade E & W.

Look for Old U.S. B.Ts.

Which are:

Y. Pine 14 N 16° E 120 = 79.2
" 14 N 41 W 79 = 52.14
" 7 6 S 52° E 64 = 42.24
" 1 6 S 36½° W 89 = 58.74

We find three stumps that have U.S. Keyed chisel in the U.S. Note.

Noon.

P.M.

Munchist & [illegible] Chain while I broke at back end.

10

Dec. 29-1921

Harold, Murchie & I Check of the three stumps and they Check perfect for Course & distance. Find two (2) of Knutson's B.T.s use one for new B.T. Take new Bearings Viz: 8° Var.

Cor to sec 21-22-27-28 T 137-27

N.P. 5 N 26° 47' E 17.85

J.P. 4 N 68° 10' W 52.N.

Oak 4S 12° 33' W 47.05

N.P. 6 S 52° 56' E 44.9 = Knutson

J.P. 5S 18° 10' = 39.4 "

Tie in to cor from Hub 52

S 83° 43' W 54.2 Ft.

Thence West along grade

Road Var =

300, 600, 701.6 Tack in Log

4" x 30" South edge of Road and on Knutson's Random Line

"0, 1200, 1233. E Road N

N.I.X. Change Seepage

Dec 29, 1921.

T 8W, 14 33.7 Hub + tack
1500 at foot of Hill and near
edge of bog. 2800, cut line
across Bog. Dark quit for
Night.

Did Not feel good
all afternoon. Lost part
of my dinner.

14 33.70

L. P. Ledyard
Cruiser

Dec 30, 1921

Harold Cano, Louis Murchie, & I

Continue West on random line

from 1800 ft. West of SE Cor of

Sec 21, 137-27, 2100, 2403, 2613.0

Hub and tack near Knutson's

½ Cor fst 2172.8 Where U.S. Notes

call for

W Pine 18 S 10° W 8.

Aspen 10 N 18° E 20

do not find them. Continue West

2700, 2812.4 Hub & tack

2864 Left Bank Pine River

Where U.S. Notes call for

W. Ash 4 N 19 ¾ E 56

Aspen 10 S 34 ½ E 61 Gone.

3012 Right Bank Pine River

Where U.S. Notes call for.

Elm 8 N 74 W 76

W Ash 6 S 80 W 103

All gone

Dec. 30, 1921

3300 W in Asb Swamp 3600 near top of hill, 3627.8 Hub & tack on top of Hill 3900, 4200, 4500, 4685.1 Hub & tack, 4800, 5100, 5173.75 Hub & tack near graded road N & S, 5280 Hub = Sec Cor to sec 20-21-28-29

Noone to look for U.S. B.Ts. because they grubbed them out when they built the Hydro at Cross Lake.

U.S. Notes Call for

Y. Pine 12 N 80° E 54.
" " 12 N 40° W 36.
" " 10 S 40 E 30.
" " 14 S 44 W 28.

Start to follow Knuttson's Random line Leave it at about 2100 and then Cross it at the Sandy Spring

L. Patwell

14

Dec 30, 1921

When Knutson crossed the trail at 5500 ft 24/10 W it looks as though he did not cut any brush but chained any old way also when he came to the Right bank of Pine River we could not find where they had cleared out any brush and a 1"x3"x20" Pine stake West of the N+S Road along the west side of sec 21 but is about 40 ft to far E from Hub 5280 as the U.S. Chain is 5283.96. My Hub is only temp until I hear from Cusa.

J. P. Babcock.
Asst Co. Surveyor

(15)

Dec 31, 1921.

Harold Cure, Louis Mirschi.
H.G. Butterfield & I go to NE cor
Sec 21 where we start Running
line West @ 300, 537. Hub & tack
600, 896 Hub & tack 900, 1200,
1500, 15°73.25" Hub & tack, 1800
2100, 2400, 2662 about fence
N & S. 2 wires 2700, 3000, 3300
3600, 3900, 4200, 4423.1
Hub & tack.

6° below @ 5 P.M. @ U.S. Ham
at Cross Lake. Strong N.W. Wind
all day.

No word from Cure.

@ 4325 W cor dal mani
road NW-SE

16

Time Sheet

Working for Crow Wing Co.
Subdivison of Sec 21-137-27

December 1921	M 26	T 27	W 28	T 29	F 30	S 31		
John W. Curo	—	—	—	—	—			
Auto	—	—		—	—			
Expense.	—	—	—	—	—			
I.P. Babcock	X	/	/	/	/	/		
G. Curo	/	/	/	/	/	/		
H.J. Curo	auto	—	—	—	—	—		
Louis J. Murchie	—	—	PM ½	/	/ PM	/		
H G Butterfield	SUN S	M	T	W	½ T	F	S	SUN
JAN. 1922	1	2	3	4	5	6	7	8
J.W. Curo	—	—	—	—	—	X		
Auto	—	—	—	—	—	/	/	/
EXPENSE	—	—	—	—	S/H	S/H .25	—	—
IRBABCOCK	—	—	—	—	AM ½	—	/	/
G. Curo.	—	—	—	—	—	—	/	/
Louis J. Murchie	—	—	—	—	PM ½	—		
H G Butterfield	—	—	—	—	—	—	/	—
Butterfield Team	—	—	—	—				

Board Sheet

Boarding With H.G. Butterfield

	M	T	W	T	F	S
December 1921	26	27	28	29	30	31
John W. Curo	-	-	-	-	-	-
I.R. Babcock	D	D	D	D	D	D
G. Curo	S L	S L	S L	S L	S L	S L
H.J. Curo	D S L	D S L	D S L	D S L	D S L	D S L
	-	-	-	-	-	-

	S	M	T	W	T	F	S
Jan. 1922,	1	2	3	4	5	6	7 8
I.R. Babcock.	D S L	D S L	D S L	D S L	D S L	D S L	D D
G. Curo.	D S L	D S L	D S L	D S L	D S L	D S L	D D
H.J. Curo.	O	-	-	-	-	-	- O
J.W.C	-	-	-	-	-	D S L	D D
Alma Curo	O	-	-	-	-	-	- D
Reed "	O	-	-	-	-	-	- D

Pd 50¢

18

Time Sheet
Working for Crow Wing Co. Minn.

Jan 1922	M 9	T 10	W 11	T 12	F 13	S 14	SUN 15
John W. Curo				1	-		
Auto				1	-		
Expense				-	-		
I.P. Babcock				-	-		
G.W. Curo				-	-		
H.J. Curo				-	-		
Louis J Murchie				-	-		
H.G. Butterfield.				-	-		
Louis Knudsen @ 8.15.				1	-		

Board Sheet

Boarding With
H.G.Butterfield

Jan 1922	M 9	T 10	W 11	T 12	F 13	S 14	Sun 15
John W. Curo.	-	-	-	D	-		
Harold J. Curo.	-	-	-	-	-		
Garold W Curo.	-	-	-	-	-		
Ivers P Babcock	-	-	-	-	-		
Louis Knudsen	-	-	-	D	-		

4°
5°
33°

Jan 6-1921 Friday
Too Cold to work 40° below at
day light. Crew lay up

J.W. Cuno all AM in office on
notes

PM

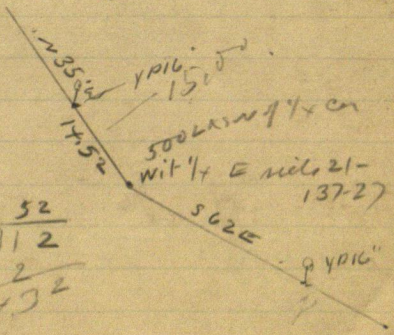
Cuno Lvs Bed @ 3.05 drives
to Cross Lake - Stays with
crew at Battlefields

Jan 6- 1921

Prendle of Crosby
Agt for Cooper Land Co
once leased Butterfield
a piece of ground

Butterfield owns Govt Lot
2- Sec 21-137-27 = 28.00 ? A

Christ Carley



22
132
132
1452

52
312
212
3452

22

¼ YP 20 N 70 E 76 =
" 14 S 50 E 118 =

Jan 7-1921 Saturday

6587 S. side of Lake

L Bank 6028 N
WP 2 N 87 E 146
BO 55 7 W 83

L Bank

7030 MC = 4639.8 Ft
Ang 4 N 68 E 7.8
YP 16 S 16 E 40.

5121 MCR.

WP For Comp
YP 12 S 15 W 25 -
" 20 S 45 E 30

WP 24 S 80 E 19 -
YP 18 S 66 W 19 -

80

YP 12 N 80 E 54 =
" 12 N 40 W 36
" 14 S 44 W 28
" 10 S 40 E 30.

WP 18 S 10 °W 8 - 5.28
Ang 10 N 18 E 20 - 13.20

72 72
474 72
474 4 792
52"

YP14 H16E 120 = 79.20
" 14 N41W 79 = 52.14
" 16 S36½W 89 = 58.74
" 16 S52E 64 = 42.24

89
534
534
58.74 64
38 4
38 4
42.24

4015.

2310.0S

330 0S ft

W.t Cor
YP16 H35W 22
" 16 S62E 52

500 L.

2970 ft
0.3

Rn 9'51'.

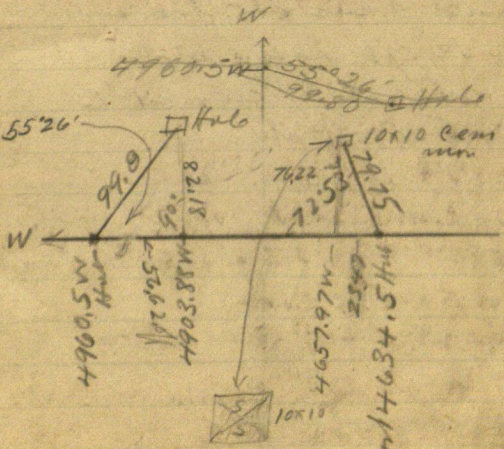
06

(24)

Jan 7-1921 Saturday
Warmer - South wind
Bright sunshine
Meeting gave 1½ miles
S. to corner stake from
the
Butterfield Creek
Babcock-Gorsuch Cons
and Butterfield go S. with
side of sec 21 - 137-27
continue random line
West on N. side 21.

Ⓣ 44+23.10
4500 stake
4634.5 Hub 4800 - stake
4800 + 160.5 = 4960.5 Hub
on bank of lake
4960.5 + 9.5 = 4970
Top sharp ridge of hi
bank Cross Lake 20 ft hi

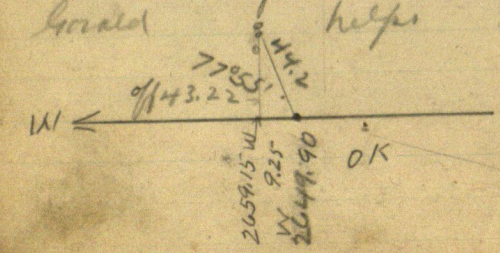
4960.5 + 61 = 5021.5
edge of cir (about)
At 4500 + 134.5 = 4634.5
10x10 Cem Mon bear
R 72°53' - 79.75 ft
At 4960.5 a square
hole in ground bears
E 55°26' N
N E 99.80 ft



See pg 36

26, 137-27
Sec 21.

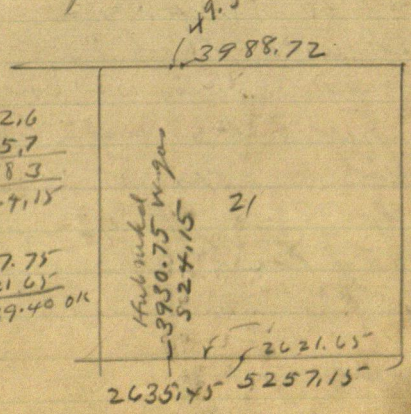
Jan. 7. 1922 Saturday
Butterfield and Cuno go
get Christ Parley
U.S Dam binder and he goes
with us to Cen Mon @
4634.5 West
We all go bidmm
P.M.
Gerald takes card
and check off each
300. ft the entire mile
on N. side of sec 21-137-27
Bob & Munchie just
in Hub 2649.9 West from
which old fence cor bears
Gerald helps



Memoranda

Jan 7-1921 Cont'd.

Get one Jar Vaporub
at Brainerd
1 Bottle Alderrica
Send 2 Pkgs
To E H Butterfield
1316 Clinton Ave So
Mpls
Mail letter to Miss Myrtle
Butterfield same address.



28

(28)

21-137-27

Jan 7-1922 Cont'd

Cross at Cor. Take Butterfield pick up Christ Carley and drive S. S 1/16 C.M. West ~~to~~ 21-137-27 Then drive to and find C M C SW Cor Sec 21-137-27 Then walk S. C M @ NE Cor 21-137-27 then take Carley home and back with Cor to NE Cor 21. talk with Wm Bogell who thinks his SW Cor is the North post of SW Cr 1 fence @ 1/4 on N side of Sec 21. He owns S 1/2 SE 1/4 16-137-27 = 80 acres

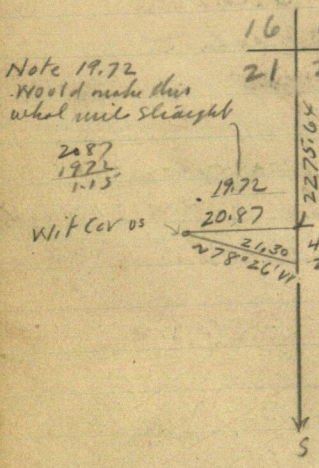
Bal of crew walk to W.C. @ 1/4 Cr on

29

Jan 7-1921 cont'd
E. side 21-137-27
@ 2400 S — 120.10 =
2279.90 South th W.
stake set by Knudsen
bears N 78°26 W 21.3
ft.
Old B.T.S check with
this stake. O.K.
Cmo drives to Butterfield
house and drives with
Butterfield to town pt
pick up Cmo and drive
back to Butterfield's
@ 4:05 P.M.
Bal & Cmo figure
Corrections
Suppa @ 4:30 PM.

30

2087
1972
1.15



Lu @ 4-40 PM for Brand

78°26'

Sin 97969 × 21.3 = 20.87

Cos in 20051 × 21.3 =

— 2275.64 into 20.87 =

Tang .00917 = 0°31'30"

89°28'
89 27

Jan 8 - 1922 Sunday

figure correction

Lv Red @ 10:55

JWC + Car

Harold Cuno - Red to

Alma. also S.P. Babcock

Aprdom 1 mile 79.1

As Crow Lake 12.05

Aprdom road

= 1/16 70 mls

= Wilt

Lv Alma at Butterfields

Harold Bab S x Red Alma

N E Cor Sec 21 - 137 - 27

Bab reads SW angle

89°28'

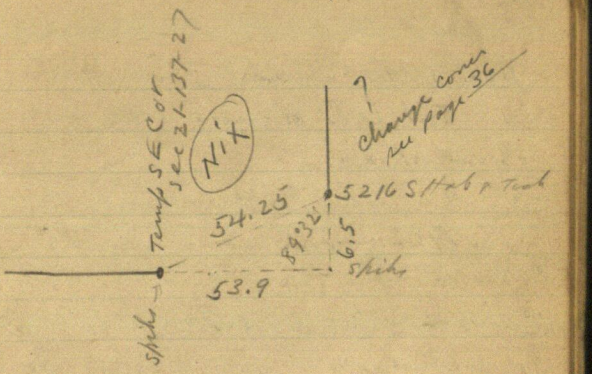
89°27' 00 plate

89°28' ok

Look for old BTS - Reply

Cement checks OK. with dif
SE and NE BTS Stps
New old BTS
JP7 N 25°56 E 30.5
JP10 N 26°27 W 33.8
JP14 S 65°48 W 31.9
JP11 S 83°00 E 37.7
turned from random S 8° W

We then drive back to Cross Lake
dinner not ready and we drive
to SE Cor 21-137-27
Find Hub @ Cor down
re-chain from NE to NW new
BTS. set 60d spike at line Cor
over which we set transit
and intersect random line
NW angle read
89°32' 00 plate OK
89°32'



See page 30
Temp NE Cor = .00917
5222. South = 47.9 ft

53.9
47.9
6.0

Babs 60 ft stake should go 6. ft = E to bear line

Jan 8-1922 Could
get late dinner with
Butterfield.

PM

2 PM & take Butterfield
Gould & Lewis to S.W. Cor
Bob and I go back to
S.E. Cor.

Try new measurement
NW - SE slumps short but
Close together - proportion
thus chain OK to
SW slump set Hub
NE dip 2 ft. but Close
Hub tells 8 ft E & 7 ft N
of Bobs Cor at N edge of
grade

Walk young Dixie
Bob and I go 1 1/4 to si

Jan 8-1922

at 2613W n roadside, Knudsen
2½x2½ prop stake sets South
5.7 ft
Knudsens new BTS mg
Pop 6 N about 45 = 5.1 x
Elm 10S " 45 E 10.9

at 2714W a 30" Wp set
sets N 3 ft ⊄ of line

36 Jan 12-1922 Thurs

See page 25

Figure Corrections

55°26'

O.K. Sine 82347 × 99.8 = 82.184736

Cosine 56736 × 99.8 = 56.622528

77°55'

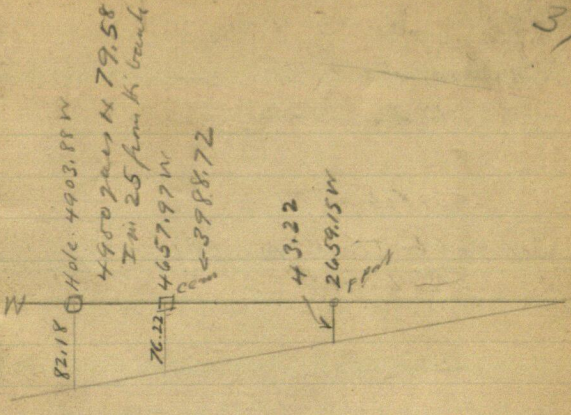
O.K. Sine 97784 × 44.2 = 43.220528

Cos 20933 × 44.2 = 92.52386

72°53'

O.K. Sine 95571 × 79.75 = 76.217923

Cos 29432 × 79.75 = 23.47423



4960.50	4634.50	2649.90
56 62	23 47	9.25
4903.88	4657.97	2659.15

4904 in 682.18 = .016757 = 0°58'

4658 in 76.22 = .016363 = 0°56'

2660 in 43.22 = .01624 = 0°56"

2659.15 × .016363 = 43.51

5280 W should go 86.40 N

Jan 12-1922 Contd
Knudsens Ties to
SE Cor Sec 21 ←
∠P 6°58' E 43.1' Magnetic
∴ 6°49' E 41.6

Camp and Baby Grand Cor
Ls Beamed 10-0 Ax.
Louis Knudsen and
his car just ahead.
I take one of Knudsens
men - we get as far as Pete's
mill and turn back for no
air pressure.
Pay Shulund $ 5.00
Have blow out near White
Ryan Cabbage - pick up Knud-
sen - Ls his man and ties
Ls continue to Crosslot
go to SE Cor Sec 21-137-27
where Knudsen gives me

June 12-1922

his figures for his new 1878.
(See this pg 38)

we drive a 60 d. spike then go
back to Battlefield for dinner
at 2-P.M.

Knudsen shows me Cor Mon
at ¼ cor W side of sec 21-137-27
We also look at Cor Mon at
SW Cor

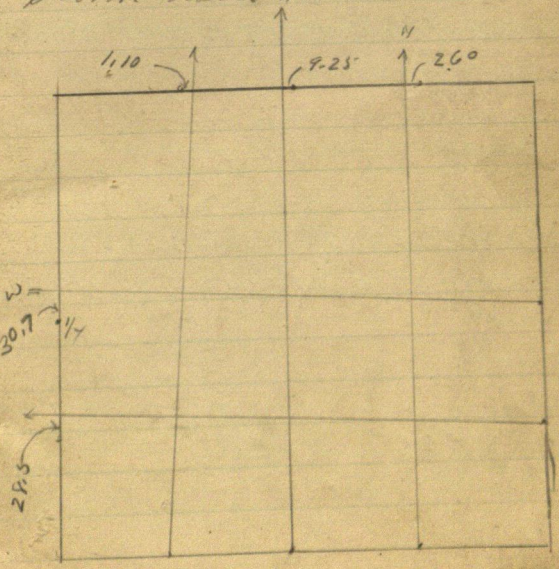
Back to Pelican where I drop
off Knudsen and go on to
Bismarck.

May 25-1922 Correcting W 1/16 line
Mt 393075 W runs S 90°24.15 ft and set
W 1/16 Cn scribed run N .0094 = 0°32' W
~~5247 ft about = 49.32 ft W to W 1/16 Corner set~~

June 13-1922 Friday
All day in office

May 25-1922 Correcting N bdry
Sec Pg 37-75 - .016241 @ 1 mi N Corr set E 21.60 R
1330 gas N - 21.60
2660 " N 43.20 @ 1 mi N Corr set East 9.25 R
3990 " N 64.80 " " " West 1.10 L
Cen Mon sets 3.40 west of line
W 1/16 on N side

Jan 14-1922 Sat-
All AM in office
Call of Verne Anderson at 10
AM and arrange to go to Con-
Lake.
Storm starts



137. 27

Jan. 18-1922

J. W. Cain went to Pine River on night train Last night. and drive to white fish Lake with a team.

J. P. Babcock and I Leave Bed @ 11-30 A.M. for. Cross Lake arive at Butterfields 12-35 P.M. get dinner @ 2 o'clock snowing hard so we canit use transit. J.P.B. said Garold and Butterfield cut the line north a week ago so we would go and chain we chained west 500 ft from stake ——— and find that Garold never cut the line out so we go back to Butterfields supper & over night H. J. C.

137-2.7 43

Jan 19-1922
Breakfast at Butterfields
Babcock & I take the Ford
and drive to Trout Lake
to meet J.W. Curo. @
trout Lake we find that
J.W.C. is on a little Lake
west of Hess Lake
so we drive back and
meet Curo. Bab. & I
leave the Ford and go
with him.
Supper & over night
on white fish Lake

No dinner.
J.W.C. gets tele. from
Brd. saying that Mother
is sick.

H.J.C.

44 137-27

Jan. 20 1922

Bat stays @ white fish Lake & take F.W.C. to cross Lake in Ford and start for Brainerd get to Harry Gould's place two miles from Cross Lake and break down. Cant walk back to cross Lake gets dinner @ Butterfields and takes stage to town. I get my car into Goulds car shed and fix it dinner with Gould. take car & start for Butterfields and break down again right out side of shed door so I put car back supper & over night with Gould send in for pin for clutch

H. F. C.

137-27

Jan 21-1922.
work all day on cor. bat
do not get it put to gether
after supper I go to Butterfields
intend to work sunday
Bat. cold. N W wind & snow

Jan 22-1922

Sunday 40° below
Butterfield wouldn't
go out

H. J. C.

46 137-27

46

Jan 23 1922 Monday

50° below to cold.
Butterfield sleeps until
noon. I write up notes
Butterfield has to saw
wood in P.M. because
there is none cut ahead

H. J. C.

137-27

47

Jan 24-1922 Tues
55° below so do not
work in A.M.
warms up so Mr.
Butterfield and I go out
to work after dinner
beg @ 1/4 on on the
west side of sec 21
cut a picket line south

=

Harold J. Cure

Jan 25 1922 Wed

I work transitor line bet. the S W corner of Sec 21 & the 1/4 cor on the west side of Sec 21 while Butterfield cut out line North from the 1/4 cor. I call Butterfield back and we set (5) five spikes for hubs bet the S.W. cor. & 1/4 cor on west side of sec 21

P. M.

Butterfield & I go to S W corner of Secs 21-137-27 where I make an azimuth intersection of the random lines on S & W side of sec 21, 137-27, and drive a 60 d spike for a hub.

S E Plat Pg 116

@ 5495.30 W the S W corner of sec 21-137-27

Harold L. Cone

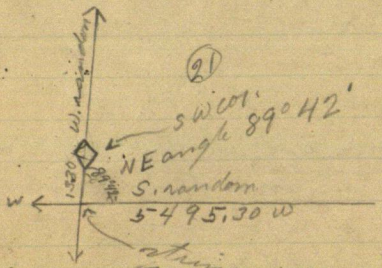
137-27

49

Jan 25-1922

sets N 0° 18' E 13.30 ft.

N (or S)



Butterfield and I then start and cut a line with pickets North keeping in line with center of road which is said to be on the section line between Secs. 28-29. - 137-27 work until night

H. J. C.

50 137-27

50

Jan 26 1922

Continue picket line north in line with road until we get about even with the 1/4 corner on west side of Sec 21. 137-27 and then go to the 1/4 cor and continue the line north in line with the com. Mon.'s

The two line stay about 200 ft apart, all the way.

H. J. C.

137-27

51

Jan 27. 1922
Crew:- Butterfield and I
go to the SW corner of sec
21-137-27 and chain
North bet Secs 20-21
137-27 Cem mon (OO)
@ 150 about enter bay
@ 300-600 N stakes @ 621.1 N spike
on ice for hub.
@ 900 N - 1200 N stakes @ 1200
about Lewis bay.
@ 1244.2 Cem Mon S 1/16 Cor?
@ 1469.80 N spike for hub
@ 1500 N stake @ 1771.60 spike
@ 1800 N - 2100 N stakes
@ 2218.0 N spike for hub.
@ 2400 N stake
@ 2558.40 N Cem mon set for 1/4
bet Secs 20 - 21 - 137-27

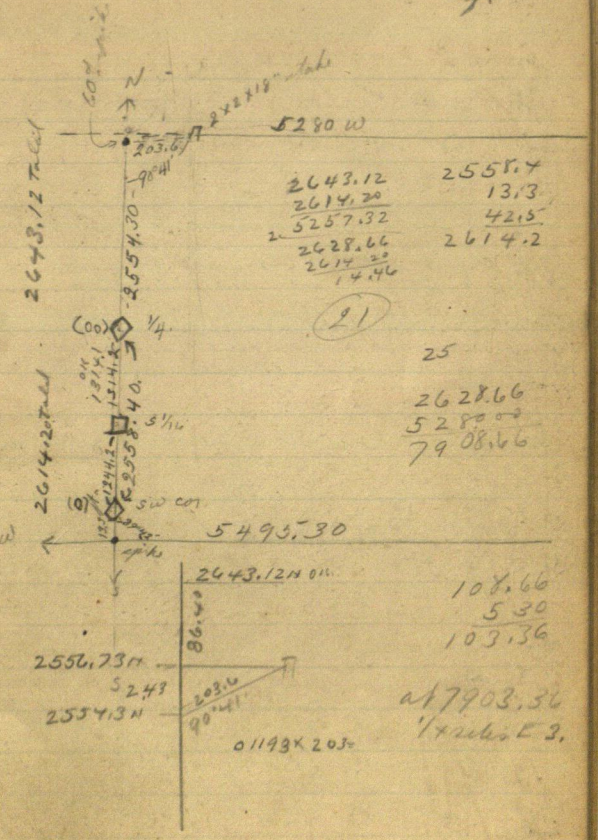
Harold J Cano

52 137-27

(52)

Jan 27-1922 Friday
Beg @ 1/4 cor bet Secs 20-21
137-27 we chain north
1/4 as (on.) N
@ 300 N stake @ 438.1 N spike
for hub @ 600 N spike
@ 6[illegible]0 N enter Lake about
@ 900 N stake @ 948.3 spike
on ice for hub.
@ 1200-15-00 stakes
@ 15-00 N about Lo Lake.
@ 15-91.75 N spike for hub on point
@ 1800 N stake @ 1810 N about
Lo point enter Lake
@ 2100 N - 2400 N stakes
@ 25-34.30 N spike
corner set by Curo when
they run the north side
of Sec 21-137-27 Set to
N 89° 19' East. 203.60 ft.

137-27



2643.12
2614.20
5257.32
2628.66
2614.20
14.46

2555.4
13.3
42.5
2614.2

21

25

2628.66
5280.00
7908.66

108.66
5.30
103.36

at 7903.36
1/4 cor. E 3.

Harold J Cuno

Board Sheet

Jan-1922 | SUN 15 | 16 | 17 | 18 | 19 | 20 | 21 | SUN 22 | 23 | 24 | 25 | 26 | 27 | 28 | SUN 29 | 30 | 31

With H G Butterfield

J W Coro

H J Coro

I P Babcock

With Harry Gould

H G. Coro

With Rod Kinball

H J Coro

With Mach

H J C

I P Bab

J w C.

15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

	SUN				SUN								SUN
J.N. Curo					0								0
													0
H.K. Curo	~~1~~	~~2~~	-	-	0	-	1/2 PM	1	1	1	1/2 AM		0
Cor. Ford	~~1~~	~~2~~	-	-	0	-							0
H.G. Butterfield	-	-	-	-	0	-	1/2 PM	1	1	1	1/2 AM		0
I.P. Babcock	1	-	-	-	0	-	-	-	-	-	-		0
													0

Time Sheet

Jan 28-1922. Saturday
Harold J Cmo - H G Butterfield
Cut picket line lined up
with the road
North along the West side
Sec 21-137-27 in late for
dinner
PM
Harold Nails for Beaumont
Breaks Ford ½ mile north of
Rod Kimball
Supper - Bed - Over mile with
Rod

Jan 29- Sunday
Harold gets in to Beaumont
at noon Sunday

Jan 31-1922.

H.J.C. and Ford Car L. Bed arch J.W.Cuss @ 4. PM
at Butterfields for dark supper and overnite with Butterfields

Figure Meals

Dec	Meals	Beds
Babcock	16	6
Gerald C	16	6
Jan 1922.		
Babcock	22	6
Gerald C	22	6
J.W.C	5	1
"	1	0
"	1	0
	1	1
Knudsen	1	0
H.J.C	21	8
Bab	3	1
Jack	109 @35c	35 @ 25c

Nabi: One day 3 meals 1 bed. Afterwards meals 25c each. Meals 25-35c

Time Sheet February 1922

	1	2	3	4	5
JW Curo	1				
Exp	–				
Harold C	?				
Car	–				
MG Butterfield	–				
Wm Boozell	1/2 pm				
Boozell Team	1/2 pm				

Board Sheet Feb 1922

1 2 3 (14 15)

With Mrs Elsie Butterfield Males 35¢ Beds 20¢

J W Curo (D B)
H J Curo (D B)
Bob (S L B)

March 1922 Cont'd To Page 76

1 2 (3 D)

Bob

60
Feb 1-1922. Wed.

March 24th 1922 Friday

Copy records on page 62

Title in fee

Overflow 21-137-27
E. Misc B 161-154

April 2-1985

Belongs to US. entirely
all of Lot 1 = 55.43 acres
also In Lot 5: all North
of a line running East
to Pine River from West ¼
post of sec 21 = 10. acres

Same title
Page 137 - Book 31 of
Deeds. (87) (88)
July 31-1908
In Lot 5: Beg @ pt 20
line 370 E of SW Cor:
Thence N 53° W 200 ft
S 66° W 220 ft more or less
to SW Cor of said lot
Thence East on S line
370 ft to pt of beg = 0.70
acres more or less

(88) Continued:
In SWSW 21-137-27
Westerly from a line
beg at a pt on S line
of said tract 500 ft
E of SW Cor Thence
North 320 ft Thence N32°E
590 ft N34°W 255 ft
N53°W 400 ft more or
less to a pt on N line
of said tract 370 E
of NW Cor = 19.80 acres
more or less
Vali 87" and (88) is
the paragraph on Page
137 - Book 31. of Deeds.

July 31 1918

XXXXX XXXX

For Sec 20-137-27
See E Pg 151 Misc Lot 2
Book 28 of Deeds Pg 226

one

C4

Sec 20-137-27- Lot 2
a strip of land 100 ft wide
bounded on N & W by Cross
Lake and Pine River and on
South & East by South line
of Lot .. from Cross Lake to
a point 800 ft W. of SE Cor
of lot: Thence in a gener-
ally northern direction
parallel to Cross Lake to
an intersection with a
line parallel to and
100 ft from the South
bank of Pine River
and then along the
said line Easterly to
an intersection with
East line of said lot
= 8.00 acres

Sec 21-137-27

NENE EL Trask
NWNE Reinhold
NENW Zeglin and
Amelia Zeglin

SWNE Holding Co
SENW

SENE Com Lake Land Co
SWNW Com Lake Land Co
all of So half Except Lot
2.
Am WM Prindall
Duluth all then deed
subject to overflow

Lot 1 .03.

66

20-137-27

Book 28-Deeds-Pg 226-

part of Lot 2. Beg @ apt on the So line 160 ft W. of SE Cor then N 36° E 250 ft;
N 51°30' W ~~340~~ 310 ft;
N 15° E 330 ft;
West 390 ft
S 7° W 720 ft more or less to South line; thence East 495 ft to pt of beg
and

That portion of Lot 2. Westerly from the line beg at a point 445 N and 700 ft West of SE Cor of said lot to a point 2150 ft N & 490 ft W of SE Cor of lot = 11.30 acres more or less
The East line of Lot 2 is used as a meridian

Sec 20-137-27
Lot 3. owned by
Alexandria Security Co

Sec 28-137-27
Pg 180 Book 24 Deeds
NW NW 1/4
Beg on W. line 155 ft S
of NW Cor Thence E 190
ft; S 28° W 430. ft
more or less to West
line; North on W line
375 ft more or less to
pt of beg = 0.80 of an
acre more or less

68 Sec 29-137-27
E. Misc Pg 151
Lots 1-2-3-4-5

Vol 1

Copying description of
Lot 2 - 29-137-27

115

Beg 360 E of SW Cor; North 410.
S 64°W 400 ft more or less
to W. line; S 230. ft
more or less to SW Cor.
E on S line 360
ft pt of beg 207 acres

116

All N of W of line
Beg 370 N of SW Cor
N 62°W 420; N 57°30'E
510; N 33 E 255;
N 18 E 290 more or less
to N line of said lot 2

Vol; one of these
may be meant for Lot 1.

Cwo

March 25-1922 Sat-
Mod records looked up
Le Beaumont in Baby Cradle.
Herald-Rob-$ 1.10 ⊠
Lunch on road Pie 25¢
Doughnuts-20¢ = 45¢
Hung up at 2nd young
place for bad roads
Supper and over nite with
Young

Jas C.

70

Mon 26 1922 Sunday

Breakfast + early dinner with Young

Ed Young & one horse Los with us for Coos Lake Noli: Horse has no shoes and we cannot leave till snow thaw in road

Drive to SW Cor 28-137-27 = Cor 1. 28-29-32-33 :: ch

North along graded road bet 28-29

18. north-fence runs West 1415 bet Fence runs ~~East~~ west 2640. :: E-W

3960 field (no fence) runs E

5100 + 222.5 = 5322.5 N

intersect random point thy E-W 5700. N Plato in snow

Young goes home Leeks at 5 pm

We get supper (3) at 6 pm.

March 27-1922
Harold-Rob and I go to
SE Cn 21-137-27 Lic 8.00. on
Re-set Knudsens Corner from
his BTS - See Pg (38)

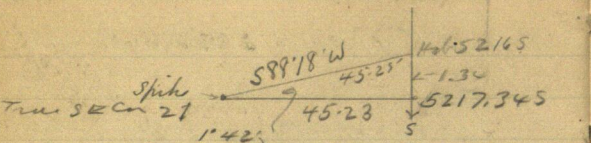
Set 60d Spike in N-wheel track
E & W graded road from which
Knudsens BTS stand as follows
6" JP-S 1°43' E +3.00 ft / Turned from NW E line 21- Tgmed
6" JP-S 41°49' E 41.60

We take new BTS Vj
Oak 8 N 22°06 E 24.15 Hi. Spot
JP 4 N 76°53' W 59.0 Low Spot
Oak 55 19.48 W 53.9 " "
V 6.20'

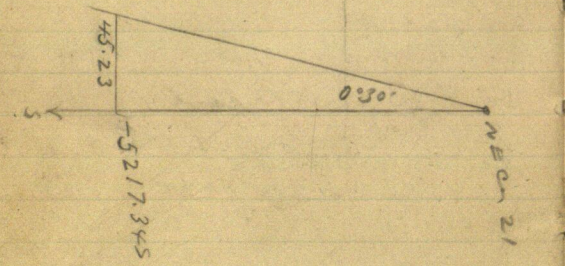
π @ 5216 S. Tent Corner set
S 88°18' W 45.25 ft
Ass 0.0. Page 10 Temp Cn

π @ line Cn The 0.0. Spike bears
S 61° W 9.90 ft Turned from random
bearing west

72 book 1. Battlefields @ 10.30
to figure corrections

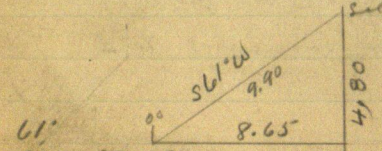


Sine .02967 × 45.25 = 1.345
Comp. .99956 × 45.25 = 45.23 W



.86647 of a foot West for each ft S.
– 0.30.
See Page 30.

2275.64 × .86647 = 19.72



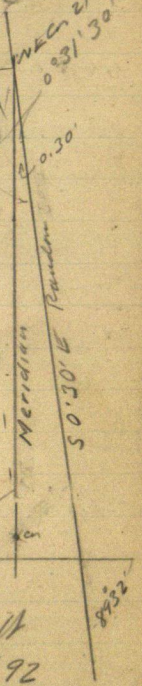
Sine .87462 x
Comp .48481 x

500 Lks = 330 ft

2640
330
2310 Hos = 2275.64

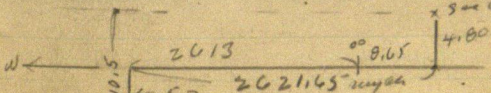
2310.00
2275.64
34.36 Shat

34.36 Shat in 2310 ft = 1.15 each will 1/4
.014874 of a foot
shat or Nath for each
foot South and
.00917 = 0°31'30" of a
foot West for each foot
South



S 89°58' W Random
W ∠ W 0°02' S
Random
9002'
Cor
Trav 44 W 0°16'S
S 89°44' W 2621.65'

13 20 S goes W 19.63 ft
to 1300.37 S then west 11.92
ft = N 1/16 Cor E side 21-



74 Corrected.

So. side SE 1/4
Hub Mkd. 1310.82 West is really
1319.47 W and gave 8.65 ft E of
it 1310.82 W Then South 0.45 ft
from it E 1/16 on S. side 21-137-2)

π @ 1433.7 Chain E 122.88 To 1310.82
13 10.82 Then E 8.65
122.88 1302.17
8.65
131.43 East

Ed young - I P Babcock - J W Cain
Harold Cain all of Lake dinner
with H G Butterfield
PM.

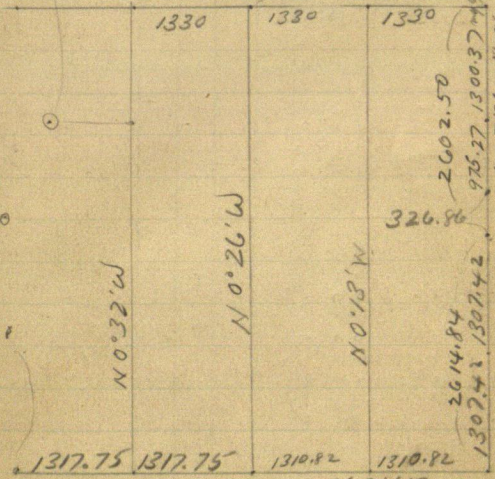
At 1433.7 W Chain E 122.88 To
1310.82 W Then E 8.64 To Hub 1302.17
West which is 1310.82 W of line Cor
Total 131.43 E set Nail in condom
Then So 0.45 set 60d Spike for
True E 1/16 Cor Ref 21-28-137-2)
Oak 75 20.50 E 6.95 (flat spot
JP 6N 75° E 22.60 at base
Cal line N 0°13' W = E 1/16 line Sec 21
Cain figures correction Ref π
J W C.

N. Half . 014874 Short
S. Half . 0095286 "

N ½ Short .014874
1320 − 19.63 = 1300.37
990 − 14.73 = 975.27

South Half Short 0095286
330 − 3.14 = 326.86
1320 − 12.58 = 1307.42

2660 O.K. Total 5217.34



1300.37 S. goes W 11.92
2275.64 " " W 20.87
2602.50 " " W

0°31'30" = .009169 (-917)
0°30'00" = .008647

59

Board Sheet March 1922 April

	24	25	26 SUN	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11
JW Cuno	–	–	S L	D S L	D S L	D S L	8 –	–	8 32										
HJ Cuno	–	–	S L	D S L	D S L	D S L	D S L	D S L	16 6										
Ed Young	–	–	O	D S L	D S L	D S L	–	–	8 3										
TP Bab	–	–	S L	D S L	D S L	D S L	D S L	D S L	16 6	D S L	D S L	D S L	D S L	D S L	D S L	D S L	D S L	D S L	6
	With Mrs Young Lyman Hardy								11	D S L	D S L	D S L	D S L	D S L	D S L	D S L	D S L	D S L	6
JWC	–	S L	D D	–	–	–													
HJC	–	S L	D D	–	–	–													
TP Bab	–	S L	D D	–	–	–													

Time Sheet March 1922 — April 1922

	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	
JWC.	1	1	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–		
Car	–	1	0	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
Exp	–	55c wed	0	25c sat	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
HJC.	–	1/2	1	1	1	1	1		–	–	–	–	–	–	–	–	–	–		
Car	–	–	0	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–		
IPB.	–	1/2	1	1	1	1	1		1	–	1	1	1	3/4	1/2	1	–	1		
ELYoung	–	–	1/2 am	1	1	1/2 am	–	–	–	–	–	–		–	–	–	–	–		✓
House	–	–	1/2	–	–	1/2 am	–	–	–	–	–	–		–	–	–	–	–		
LH Hardy	–	–	–	–	–	–	–	–	1	–	1	1	1	3/4	1/2	1	–	1		✓

78 Mar 28-1922 Tuesday
Calder - Zero at 6.9 AM - NW Cold
wind - light snow last night.

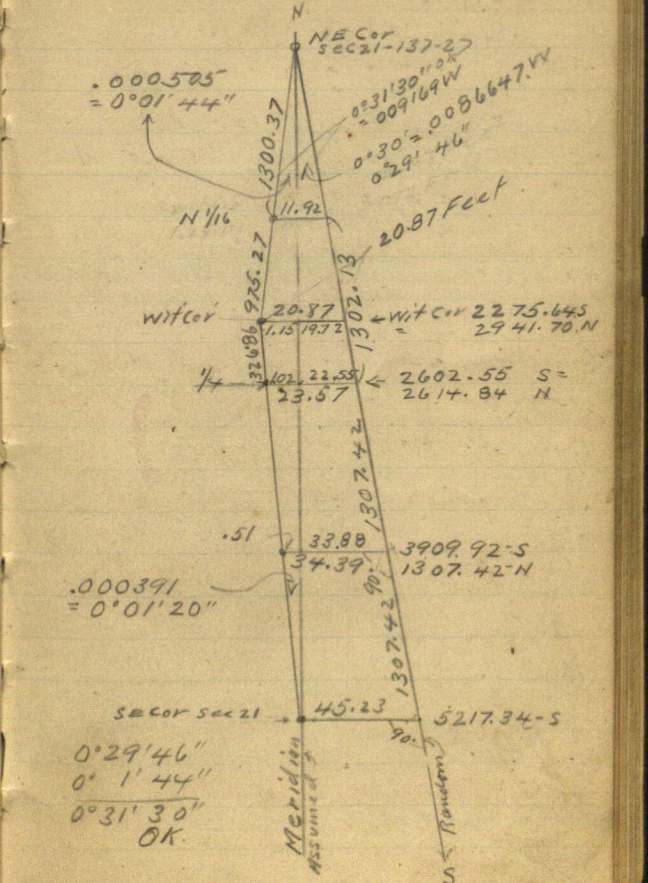
Babcock & Traunt - Harold
J Cuno - Ed L. Young & men
no chain

Beg @ 1/4 cor North thro
Cent Sec 21-137-27 J W Cuno
stays in to figure angles

Note: Checking up old board bill
We find Miss Butterfield hor one day
more board coming than what we
figured. $1.25 Vi Jan 27-28 P 54
Left out of last Co bill by mistake.
Cuno

To put in 1/4 Cor on East
side 21-137-27
OK - 0.30'
Correction = .86647 West for each
1 Sec as far as Wit Cor then
.86647 W. for Each 1/4 Sec - Plus
W. " " " North 1/4 Sec Cor

8 figures all day in house
Bob H & young run N thro Cen
Sec 21- Hit out 10 ft W of 1/4 cor
N side


N
NE Cor sec 21-137-27
.000505
= 0°01'44"
0°31'30" OK
= .009169W
0°30' = .008647W
0°29'46"
1300.37
N 1/16
11.92
20.87 Feet
926.27
20.87
1302.13
Wit cor
Wit cor 2275.645
2941.70 N
1.15
19.72
1/4
32.96
1.02
22.55
23.57
2602.55 S =
2614.84 N
1307.42
.51
33.88
34.39
3909.92-S
1307.42-N
90°
.000391
= 0°01'20"
1307.42
Sec cor sec 21
45.23
5217.34-S
90°
0°29'46"
0° 1'44"
0°31'30"
OK.
Meridian
Assumed
Random
S

80 US Notes 137-27

North Bet 32-33 - Vn 9° 3/4° E
US Post on Town Line standing in
margin of Lake I take it - for W corner
Corner post on S. side Pine Lake
North on ice: xxxx

8000 set post 28-29-32-33
JP 8 N 80° E 15 =
" 6 N 55 W 21 =
" 6 S 54 E 13 =
" 7 S 37 W 39 =

East random bet 28-33 V 9° 3/4
West on Town Line. 8051. = 28-29-32-33

North: bet 28-29 Vn 9° 3/4° E
4000 set 1/4
WP 14 S 85 E 7 =
YP 12 S 54 W 18 =
8000 Cor 1= 20-21-28-29
YP 12 N 80° E 54 = 35.64
" 12 N 40 W 36 = 23.76
" 10 S 40 E 30 = 19.80
" 14 S 44 W 28 = 16.48

East random Bet 21-28 - Vn 10° E
3420 Temp M Post
3633 " " " over River
4000 " 1/4
8006 - 20 N 9 Cor
West Line Line Vn 9° 51'
4003 - set 1/4

WP 18 S 10 W 8 = 528 528
Asp 10 N 18° E 20 = 13.20

4373 Pine River M.C. = 2886.18 W -
W. Ash 4 N 19. 3/4 E 56 =
Asp 10 S 34. 1/2 E 61 =

4586 = MCW bank = 30 26. 76 W

US Notes 137-27

81

E Line 8N 74W 76=
W. Ash 6S 80W 103=

8006 Cn 20-21-28-29-

North: Bet 20-21 Var 9°3/4'E
4000 set 1/4
WP 24S 80E 19= 12.5+
YP 18S 66W 19= 12.5+

5121= Mkd WP for MC-R Bk PR
WP 12S 15W 25= 16.50
" 20S 45E 30= 19.80

6028 MC. Left bank PR
WP 24N 87E 146
Bl Oak - S 57W 83=

6587 MC Cross Lake
YP 14S 80W 25
" 16S 35E 104
XXX
West on True line bet 16-21 V 9°7'E

4015= 2649.9 set 1/4
YP 20N 70E 76= 50.16
" 15S 50E 118= 77.88

7030 MC. 4639.8
Oak 4N 68E 78=
YP 16S 16E 40= 26.40

8030 Cn 16-17-20-21 on ice
North: Bet 16-17 V 9°45'E
4277 Li Cross Lake set MC.
YP 16N 40E 15
Bl Oak 10N 41W 25= 16.50

5044= 3329.04 Ft Doggett Brook runs West

82 USNalin 137-27

20-21-28-29

West True Line Var 10°19'E

1760 Cross Lake set M.C. =
WP 14N 22E 32 =
" 14S 40W 17 =

7221 M.C. West side Cross Lake =
Aspen 4N 80½ W 25 = 10.50
" 4S 4½ E 20 = 13.20

7585 = set M.C. E Red Cedar Lk
WP 10 N 73 E 30 = 19.80
P.S. 6 15S 20W 34 = 24.44

7978 = pt for Cr in Lake

West Random 19-30 Var 10°15'E

3683 Temp M.C.
4000 " 1/4
8016 = 12 Links of Cr Rg Line

X Range Line 19-24-25-30 - 137-27-28
YP 8N 72E 11 =
" 11S 17E 38 =
" 16S 40W 37 =
JP 2N 29W 27 =

East Line Line Rel 19-30 Var 10°20'E

4016 = 1/4
YP 16N 04W 94 =
" 12S 22E 109 =

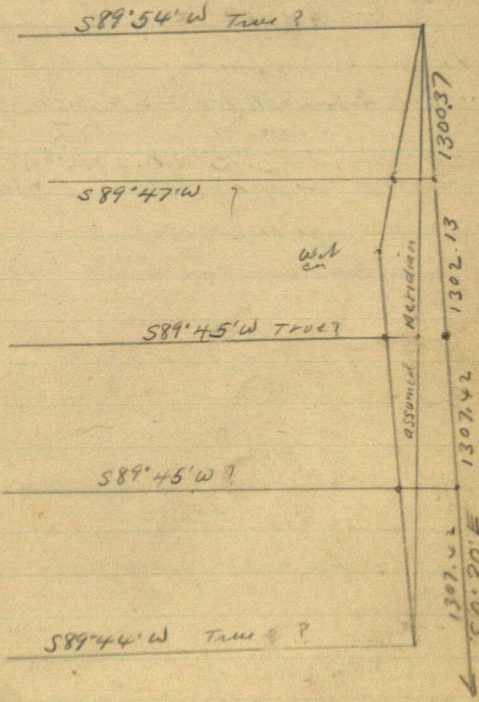
4333 M.C. =
WP 16S 70W 140 =
Jack Oak 4N 48W 214 =

8016 Cr 19-20-29-30

Rg Line	(19)	(20)	(21)
	8016	7987	8006
	5290.56 US	5271.42 US	5283.96 US

89 45
44
89 71

401



84 March 29-1922 Wed
I and young go home - Harold x
But establish ¼ Cor on East side
Sec 21 - 137 - 27 then run S 89°45'
W. then change the line to S 89° 52 W
so as to miss Newman's House Harold
& I Get through swamp get fixed to
work until 5:45 P.M. with notes
@ 6:00. P.M.
H.J. Arndt Chainman

March 30, 1922. THUR.

Harold & I. Start at 5500 W
Grad Chain West - Stake marked
253 Enter bay & cross Lake - 1-2-3
3+90 = 390 Leave bay - 3+270 = 570
Enter Cross Lake 4-5-6-7-8-9-10-
11-12-13-14-15-16-17-18-19-
20-21-22-23-24-25 = 2071.59 =
7659 Leave Lake 26 = 7800. West-
stake. Look for BJS. find one
N.P. staged but no marks.
Dinner 1:00 P.M.
P.M. Call Cairo.
Finish E+W sec 21-13 S-27
Corner Cement block 38.6 ft to
North
Well finish Chaining West in
morning.

H & I. Cairo + J. Patrick
Asst C. Surveyors.

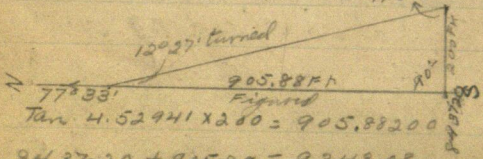
March 31-1922. Friday

Rained all day. Start to chain west from stake No 26 W from 6500 N and find that the oak brush is a little to west back start at 5400 N which we call stake No 18.-19-20-21-N21=6300+261=6561.0 & Dyke NWTSE stake No 22 23-24-25-26-27-28=8400N+3720=8437.20 turn 90° Right run 200 ft to top of fill Near Ham. Set 10¢ nail.

Noon.

P.M.

From 8437.20 N 4 ft 10¢ Nail across mouth of P. River for triangulation



Tan 4.52941 x 200 = 905.88200

8437.20 + 905.88 = 9343.08.

Start & Chain N with 9343.08 at 0.0 1-2-3-4-5-6-7-8-9-10-11-12=3600+65=3665 Deane Creek Lake. N13 on bank. Stake No 13 = 3900 + 230 ft to 10¢ Nail 22 ft south of 18" dagger brush. 18" Elm stand 3 ft E of 10¢ Nail.

9343.08 + 3900 + 230 = 13473.08 N to dagger brush from S.W. cor of Sec 28.

April 1-1922 Saturday

Lyman Hardy & D. Run true west-line West to the west-side of Cross Lake from which we run picket-line west for 1/2 mile to 15.84 0.94 west and it puts us way down in a swamp where no NP or SP grew. get in @ 7:00 PM.

April 3-1922 Monday

Lyman Hardy & D. Put in S 1/16 E east-side 21. -137-27 then go to 1/4 = 0.0 E east-side 21 and Run South on true line to sta 6 thence S 30° 30' W 600 ft to sta 12. thence S 30° 30' W 700 ft to sta 19. for Meandering Lake on E ast side of sec 21 thence Run West on S 1/16 line to inter section of E ast 1/16 for point to meander out another small lake in SE 1/4 of sec 21 Level Rod does not come so Continue West of S 1/16.

88 April 4-1922. Tuesday
Lyman Hardy & I continue West on
S 1/16 Line to West side of Sec 21-137-27
We miss S 1/16 " " " " " " "
39.0 ft North.
Borrow Level Rod from U. S. Hawes
as Curo close not send one from
Brainerd.

April. 5, 1922. Wensday
Starting at intersection of Boundaries
of the E 1/16 & S 1/16 East side Sec
21 we take Stadia & small Pole
North to Sand = about 50 ft.
S1 = N47°W Rod R. 2.58
S2 = N79°30'W " " 2.89
S3 = S5°9° W " " .50
S4 = S26°30°W " " 3.61
S5 S12°30'W " " 4.10
S6 S4° E " " 5.02 ✓
S7 S30°15'E " " 5.88
S8 S60°45'E " " 3.27
S9 S81° E " " 3.57
S10 N71° E " " 5.32
S11 N51° E " " 7.20

April 5-1922 Wednesday Cont'd

Rod R. 7.98

S12 N 49° E

S13 N 48° E " " 3.96

Starting @ Y cor on ac for running out Lake on E and note No Dl

S1 N 35° W	Rod Reads	3.08
S2 N 90° W	" "	3.50
S3 S 71° W	" "	5.70
S4 S 52° 30' W	" "	2.62
S5 S 37° W	" "	2.80
From sta. 12.00 S W		
S6 N 8° W	" "	5.50
S7 N 10° 20' W	" "	3.44
S8 S 7° 45' W	" "	2.76
S9 S 50° 45' W	" "	4.58
S10 S 34° 30' W	" "	5.82
S11 S 28° W	" "	5.05
S12 S 4° 10 W	" "	8.52
S13 S 33° E	" "	3.92
S14 S 50° 30' E	" "	2.69
S15 S 83° 30' E	" "	2.82
From Sta. 19.00 S W.		
S16 N 71° 35' W	" "	1.21
S17 S 50° 30' W	" "	2.62
S18 S 41° W	" "	4.53

April 5, 1922 Wednesday Contd

From station 1900 SW

	Real knots	4.62
S19 = S 25°30' W	" "	5.38
S20 S 18°30' W	" "	4.08 land
S21 S 13° W	" "	3.06 "
20 ft East.		
S22 S 13° W	" "	2.06
10 ft East.		
S23 S 2° E	" "	2.89
S24 S 15° E	" "	3.08
S25 S 72° E	" "	3.80
S26 N 82° E	" "	3.07
S27 N 74 E	" "	3.25
S28 N 69°45' E		

Drizzling all A.M.

April 6. 1922.
P.M.
Lyman Hardy & I continue E¼ line N
to the Random Line.

(91)

April 7 - 1922. Friday
Lyman Hardy + I put
in N¼ cor North side sec
21 + run S 89°47' W.

Saturday April 8-1922
Lyman Hardy + I finish N¼
Line then go to South side
sec 21-137-27 to meander
Pine River.

From Point W on Random line
= 0.0 for meandering out Pine River
S 20

92 April 9-1922 Sunday
Rain all day.

April 10-1922 Monday
A.M. Finish Chaining to dam along East bank of Pine River. in 12:30
P.M.
Start at Station ... West-
on Random Line = Station 0.0
0.0

Rod Reads 1.78
N 53°51' W " " 2.40
Thence N 14°39' W 494 ft to
Station 400+94

From S 400+94 Rod Reads S 12°31' W R.R. 3.40
" " " " " " " S 61°20' W " " 2.05
" " " " " " " N 80°00' W " " 2.52
" " " " " " " N 61°15' W " " 3.71
Thence N 30°40 W 460 ft to sta 900+54
From S 900+94 Rod Reads S 25°30' W R.R. 2.30
" S 900+94 " " N 63°10' W " " 2.50
Thence N 14°42' W 286 ft to sta 1200+40
From S 1200+40 Rod Reads S 44°09' W R.R. 2.20
" S 1200+40 " " N 74°38' W " " 1.80
" S 1200+40 " " N 43°53 W " " 2.40
Thence N 8° 36' W 374 ft to sta 1600+14
From S 1600+14 Rod Reads S 31°31' W R.R. 2.21
" S 1600+14 " " N 38°40' W " " 1.95
" S 1600+14 " " N 8° 47' W " " 2.40
Thence N 41°00' E 142 ft to sta 1700+56
From S 1700+56 Rod Reads N 37°33' W R.R. 1.72
Thence N 27°51' E 105 ft to sta 1800+61
From S 1800+61 Rod Reads N 74°0' W R.R. 1.80
Thence N 70°04' E 141 ft to sta 2000+2
Thence N 33°37' E 208 ft to sta 2200+5

April 10-1922 Monday Continued

From S 2200+45 Rod Brg. S 74° 30' W R.R. 1.60
" S 2200+45 " " N 55° 4' W " " 1.00
Thence N 9° 06' W 231 ft to sta. 2400+36
From S 2400+36 R.Brg. S 30° 00' W R.R. 1.70
" S 2400+36 " " S 81° 14' W " " 2.00
" S 2400+36 R.Brg. S 89° 35' W " " 2.95
Thence N 66° 37' W 392 ft to sta 2700+68
From sta 2700+68 R.Brg. S 1° 41' E R.R. 1.32
" " 2700+68 R. " S 16° 30' W " 1.71
Thence S 82° 58' W 120 ft to sta 2800+88
From sta 2800+88 R.Brg. S 24° 55' E R.R. 1.65
From sta 2800+88 " " S 12° 52' W " " 4.20
Thence S 33° 22' W 534 ft to sta 3400+22
From S 3400+22 R.Brg N 79° 28' E R.R. 2.10
" S 3400+22 " " S 63° 45' E " " 1.70
" S 3400+22 " " S 31° 15' W " " 2.00
" S 3400+22 " " S 61° 28' W " " 4.15
" S 3400+22 " " S 30° 38' W " " 4.78
Thence N 66° 40' W 118 ft to sta 3500+40
Thence N 45° 45' W 128 ft to sta 3600+68
From S 3600+68 R.Brg. S 51° 55' W R.R. 3.40
" S 3600+68 R.Brg. N 79° 26' W " " 3.10
" S 3600+68 " " N 63° 36' W " " 3.80
Thence N 33° 40' W 557 ft. to sta 4200+25
From S 4000+25 R.Brg. S 7° 30' W R.R. 2.90
" S 4000+25 R.Brg. S 54° 35' W " " 2.50
" S 4000+25 " " S 32° 45' W " 3.09
Thence N 43° 21' W 290 ft to sta 4500+15
From S 4500+15 R.Brg. S 22° 48' W R.R. 2.70
" S 4500+15 " " S 60° 20' W " " 2.20
Thence N 53° 10' W 326 ft to sta 4840+40
From S 4840+40 R.Brg. S 9° 44' E R.R. 3.10
" S 4840+40 " " S 51° 35' W " " 2.75
Thence N 1° 54' E 165 ft to sta 5000+45
Thence N 48° 5' W 273.75 to sta 5200+78.75
From S 5200+78.75 R.Brg. S 12° 30' W R.R. 2.30
" S 5200+78.75 " " N 46° 45' " " 1.76

Left to Brainerd Start @ 8:05 PM Eastern
@ 4.00 A.M. Tuesday Apr. 11, 1922

48+159.2 = 495.9.2
= 1.30

94

May 22-1922 I telephone Geo Hardy Via Pine River to Howe Lyman at Battlefield at 11-am tomorrow

May 23-1922 Tuesday
Horald and I work in morn all am PM go to Cross take via Jenkins when I get Cano's old Ford - eat late lunch with Wesley and drive to Cross take Horalds new ford and me with Wesley's old Ford. No supper with Battlefield DH Fullerton City Attorney Bvd.

May 24-1922 Wed. Check in 7/16 Cow in SE Cor sec 21-137-27 Hardy digs holes for 4 Corners N 7/16 E side - S 7/16 E Side - E 7/16 and 7/8 Cor on So side. Horald and I go to Minn Clth also talk Doan & Erickson to SW Cor 21- also get Karl Kimball to find him Jow - work on W side 21- Horal at 5-55 check mail till 6.00 - wait for supper till -

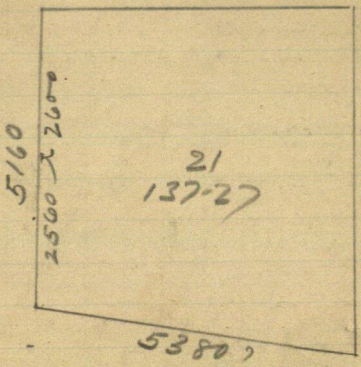
John W Cano

2600
2500
460.

2500
x 12

?

5280



Sealed at US office St Paul
by Cmsr Cleaveman. ?

Board Sheet 1922

May → 22 23 24 25 26 27 28 29 30 31 1 2 3 (SUN)

With Mrs HG Butterfield

		Marks	Lucky
J W Curo	D B D D D B – O – D. – – D B L S L S L – – S L S	13	4
H. Curo	D B D B D D D L S L S L S L # 4 4 D B D B L S	26	9
L Hardy	D D B D D D B B S L S L S L S L # 4 4 D B – –	25	8
I P Babcock	– – – – O D – D B – – D B S L – S L S	8	2
Garold Curo	– – – – O – D D B D B S L – L . S .	7	2
		79	25

May 1922	22	23	24	25	26	27 Time	28 Sun	29 Mtg	30 Sheet	31	June 1	2	3	
J W Cuno	-	1	1	1	1	Mtg	0	Mtg	1	1	1	1	1	
Cor	-	1	-	+	-	-	0	+	1	(1)	1	-	-	
H J Cuno	-	+	1	1	+	1	0	½	+	+	1	-	-	
Cor	-	1	1	1	+	1	0	Rain	-	-	-	-	-	
L Hardy	-	½	1	1	+	1	0	*	1	3/4	-	-	-	V
Gerald Cuno		-	-	-	-	0	-	Come up		3/4	1	-	-	
I P Babcock		-	-	-	-	0	½	Town Mtg		Sup Mtg	1	1	1	

Copy Garrisons Report

Beg @ NW Cor of the NE 1/4 of the SE 1/4 Sec 32-137-27 V 7° 11' E

0 N 71° 32' W 1390 ft Iron Mon
1 North 2200 ft 1/16 Cor 28-29-32-33
2 " 5280 " " " 20-21-28-29
3 " 156 " " AP
4 N 14 1/2 E 48 " "
5 N 1 1/2 W 1258 " "
6 North 1618.5 " " on Dam
7 N 64° E 428. " " Leave Dam
8 S 85 1/2 E 190 " AP
9 N 69 1/2 E 116.3 " "
10 N 8 E 1516 " "
11 N 14 1/2 W 3271 - - -
12 N 11 3/4 E 175.8 To top of Bank ?
13 N 26 1/2 E { 37 To Bank / 153 North " of bank / 37 angle "
14 N 1 3/4 W 1735. 1° angle
15 N 28 1/4 W 917 To Section road

Walkerton Apr 30-1907
L E Garrison "

Note:- His plat shows: Beg @ pt 1st N of 1/4 bet 32-33 Thence straight line N to pt 400 ft about N of 1/4 bet 20-21 Except small reg E. pt for SW Cor 21. Cmo May 24-1922

May 24-1920

Fred Seekel
Dow Erickson
Bill Buchuli
HS Allen clk

Dow Erickson E 1/2 SE 29 -
history W 1/2 SW 28
allen hom SW NW 28

alloy .89 Copper
.19 Zinc
.6 Tin

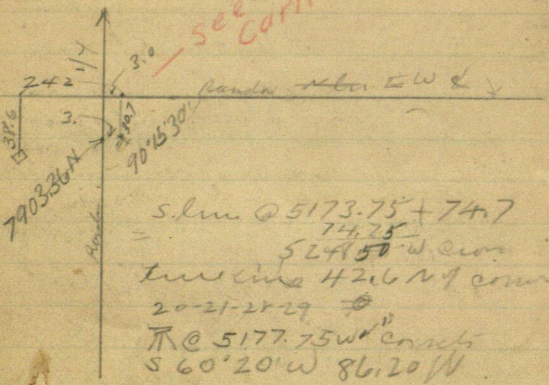
Figure this out for early
100# alloy
114 into 100 = .877193
89X · 877193. = 78.07/100#
19X " = 16.67/100
6X " = 5.26/100#
114X " = 100.00 #

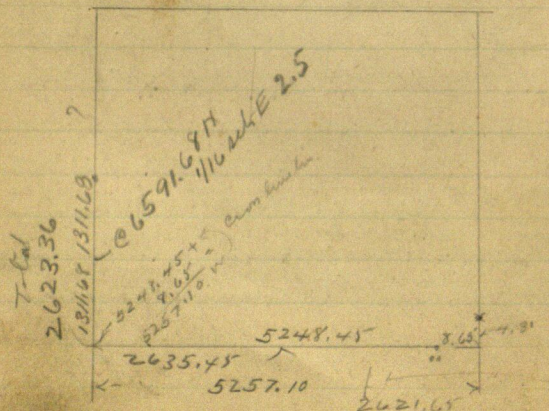
Surf 53

3.6
7903.36
90°15'30" - SE angle
Irrandom lines of
new side
@ - W 1/4 S 30.70
5280

100 5257.10 2628.66 7903.36
2621.65 2623.36 5281.00
2635.45 5.30 2623.36
70.60

see Carli SURVEY





May 26- 1922

Herald - Lyman R. J. W. C. Hardy
Ford @ Hub mkd 3930.75 W
run S - @ 90° to random 24.15 ft and
set W 1/16 Sec nick 21-137-27
Then from random Hub 3930.75 run
N 0°32' W using random @ W 0°20' S
as true on line cut .25 of a foot -
E of 1/16 run N about 500 ft set
Hub then move same 0.25 W
over which we set transit
took right on S on true 1/16 and
continue
north on W 1/16 line of sec 21.
W Hardy & cut line. Herald
and I go West to E 1/16 on W
side 21-137-27 @ Stake 22
being 6600 N. chain 80

6600.00
832

T. 6591.68 N Then E on 2,50
and set S 1/16 on N slope of
dyke

Babcock Random coming
from ch E set along S 1/16 line cut
28.5 ft North of our new S 1/16 Stake
@ line S 1/16 using line line
N 0° ∠ run set S 87°17' W 244.5
set Hub in about in E dyke 23.7
So of S 1/16

102 26
May 25-1922
Corecting North bdry See pg 40

Note

Run 4 roods - Tie in to Cors ✓

✓ ~~Position of Dam~~

✓ ~~Ho North to Lake~~

✓ Dyke No ?

✓ Lake shore SWSW ¼

✓ " " Near Dam

✓ " " on Point

Lake in NWNE ¼

SW Cor to C.M.

Run Swamp Lines with compass

Chain from ¼ Cor to river bank

104
May 27-1922 Sat

May 28-1922 Sunday

106 May 29-1922

108 May 31-1922

June 1922

Sladia ℄ road in cen of sec 21 T 37 R 27
Also transit on spike on N & S boundary
11.2 ft S and 4.5 ? W of S ¼ cor
21 - and 12 ft W ℄ of N & S road
and 58 ft N of ℄ of road running W at
take Sladia

West road
2.85 N 64° 20' W
8.00 N 63° 50 W.
N 64° 35' W 10.35 T.P. Nail Hedge Row

North road
N 40 E 150 ft - N 46° 48' E 2.8 T.P.

SE road
S road Rod reads 2.15 S 30° 25' W
S 32° W chan 574.6 ? Spike 3 ft from
river bank 30' from water 10. ft W
~~12 ft~~ 12 ft W of road curve
T.P. 574.6 S 5° E 120 ft ℄ road 10 ft
river. S 12° 10' W 2.70 T.P. 2.70 road
N 42° E 60 ft road 3.51 E 70 ft 2.70 in
6' from bank 25 ft from river road
S 52° 22' E along road 6.90. T.P. 6.90
S 48° 35' E in road E 4.2 ? T.P. 4.2 ?. 535 - 57 E
in road 4.52 T.P. ?

110 SE Road.

Stadia 456 in 12 // s of road T
TC 45 Ch. road N 38°59'W 75 ft road N 12°
road S 70°E 60 // S 73°10'E 3.57 Ch at
Br ridge & road TC 3.57 road
N 65 W 60. // road S 51E 100 // run
S 2.00 S 61°14'E 2.05 -10 ft ground
TC 2.00 Road S 69°E 100
S 61°14'E 2.55 TC 2.55 Road N
53°30'W 100 // Road West 35 //
Road S 45 W 40 // Road S
S 15°05'W 125 // Road S 14°E 240
S 15°05'W 4.75 Ir ft from line 84.50 //
E of E ¼ c
4.77 in road running E-N
84.50 E of E 1/16 Sec 21.
Road runs East on north line of SE Cor
Sec 21. 137.27
QWC T. IPA. Stk. HJC. Stadia Road.
Book shot and Horatio Ford Con
9-15 AM Then back to C Sec 21
Re Book Page.

N.E Road

TC 2.80. back sight S 46°45'W on spike
in cor road N 41°40'E 4.39 C road
T 4.39 in road Cor in N 38°23'E
4.65 C road TC 4.65 in N 53°32'E
3.94 TC 4.65 road N 49°E 60 //
TC 3.94 Road
N 54°33'E 1043. ft Chains
TC 1043 in N 57°20'E Cl mound on
road 6.94 To N line of Sec 21 -
6.87 W of Cor

N W Road

Tr @ 1035 Rr Forge 109 mm
N 69° 38' W 7.0 x Blacksmith in road
Tr @ 70 x mm N 62° W 45
Road N 38° W 75 ft Road N 17° W 100.
N 19° 17' W 3.79

Transition in N Bdy Sect
at 4+27+6 W road in S 88° 58' W
on London 45 ft
Road S 11° 23' W 130
Then continue in road.
S 11° 27' W 8.32
Tr @ 8.32 Bm S 24° 16' E 39 x chain
1.ft 25 E of curve
Tr @
3.79 boch night S 19° 17' E to hut
7.0 x mm N 56° 20' E 352. Tr Hut
39+.

Bdy @ 1/16 & N W 1/4 Chain West
along line line @ 325 Cross road
in curve ~~545~~ 555 & Offset
N to 10' wide on top 600
780 ft for Tr M 15' from sea wall
and 20 ft from water.
8 10 West on Black on line line
water's edge.
Good shore 6' above water

112

SW Road - See page 109-111

Tie Hub 7.64 Road N 88 W 100

Road S 78 W 4.20

S 82°30 W E end of dam

S 75°30 W .783 West of dam

Dam

~~S 75°50 W~~

S 75°47 W 9.85 Hub

Tie 9.85 road N 75°47' W 48 ft

Road 353.4 20 ft

" S 14° = 50

" S 14°30' = 350 about

S 12°16' E 5.68 Hub

Bridge is 173.9 on top cement

same rail

inside left per 150 ft outside 158.20 ft

outside wings 209.7

Inside N. end wall of dam

S 64° W 244.20 ft from corner

wall on left N side

inlet pipe 439.5 N of 1/4 Cor

Sec 22 T. 6

@ 228.6 N of 1/4 Hub on line

@ 560 N of 1/4 Cor present

edge of water

Top of dam 9.95 inside line

top of pillar 9.85

500 N 1/4 Cor not high ft for dam

W side Sec 31.