

FIELD NOTE BOOK

CLARK'S LAND EXPLORATION

1881-1882

63

27

II

Hunt

Izzy's

Dine cons blue - 2 and 1/2
one in red

10 gal oil

50 lb crackers

1 tin of Onondaga

25 gal cons oil

Some milk

Coal, Bago Mch. 27 1

Mch. 11 1 Mch. 30 1

Mch. 14 1 Mch.

Mch. 15 1

Mch. 11 1

Mch. 20 1

Pemmico ad

Coal

400 Biscuit

30 dog man

50 dog

21 cases milk & 6 cans

(3 cases) oil, 72 cans
~~72 cases~~

7 mauls

7 picks

April 1915
Provisions at Big Cache,
4 leads, 1 tick,
50 lbs white crockers
10 cans milk.

on ice.
150 lbs white crockers
76 tin blue permican
at Peary hut, Pein Is
5 gal oil, 9 cans permican
whole biscuit 100 lbs,

1915

I find at Pein Island.
13 cans blue permican,
8 " red.))
100 lbs whole wheat
biscuit, in good order,
one five gallon can oil
partly used. a lot of
walrus skin for dog
food, 2 pair snowshoes.

Arblee says 4 small
tin oil at island
cache.

Find at Head
Bay Ford about
40 Tiro pemnican
9 or 10 man pemnican

Dec. 6, 1913.

Left Etah 8 A.M. left
sea ice, to pass Cape Alexander
only.

Arrived Nerby 5 P.M.
after smooth traveling.

Put up in Tookeys Igloo
which is very large and
well kept.

Dec. 7-

Left Nerby 9 A.M.,
arrived Heate, 4 P.M.

Stayed at Pooodluna's
igloo. Bear Ya supper.

Dec. 8-

Saw Nellica & Metik,
examined man paralyzed in
both legs.

Left for Omandi about
12 M. Built snow house
half way & camped. Had tea at
one o'clock A.M. Comidingwa
with us.

Dec 9

Left main house at
11 A.M. Arrived Amanoi at
9 P.M. Found letter for
Mac, from Passmugen who
had left with the
missionaries 5 days ago,
about, for Upernivik.

Stayed in Ubya's igloo.
Sick girl is better.

Comdingwa arrived at
midnight. Fairly good
travelling, but dogs feet
sore and bleed some.

Dec 10.

Heavy southerly wind, some
snow blowing. Had breakfast
of tea & biscuits (dog) at 7 A.M.

Saw Sick girl, she is getting
well and seems to have
had a fever probably typhoid.

Left some physic for her.

Gave Ubya Aspirin tablets.

Made fire in mission
house & moved in. it was
not locked.

Dec 1-11-1913.

We are still in Mission
house and very comfortable.
The wind is very
heavy but slackening
some. Expect man with
two fingers to be
amputated as soon as
weather permits him to
travel etc. etc.

Man came & took off
two fingers for him. Were
assisted with ether.

Dec. 12, 1913.

Friday.

We are giving dogs
field a rest, and start
tomorrow. Fine weather.
No wind whatever except
that one day.

Panipat & Tungue
came yesterday.

Dec. 13th 1913

Egingwa & wife came today with two Inuit dogs. We wait 2 days for dogs get rested, then we four go to Kangalookwa together. Rasmussen is expected back any time and I hope to see him before leaving here.

cooked 4 looms for dinner today. Egingwa & wife ate with us.

Corridingwa & Tungue left for Nerby today.

Dec 14, Sunday

Slept until 12 m. Made tea & warmed can of corn for the 4 of us. Egingwa gave me a frame, net about 4 pounds, also he cooked a fox while I was out walking.

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Dec. 15

Left North Star Bay at
8 A.M. with Mene Egingwa,
and Coodlocto.

Slept in snow igloo with
them.

Dec 16.

Started at 3 A.M. for
Kangalviksua over glacier
for 10 miles, then down
over sea ice where
Coodlocto left us going
toward Iglloodhane.

We arrived Ootahs igloo
at 5 A.M. Had fish
supper of seal meat and
nanuk skin.

Dec - 17 -

Staying at Ootahs igloo
eating seal meat and
nanuk skin. My oil is
leaked out. The dogs are
resting and we start for
Iglloodhane tomorrow
at 3 A.M.

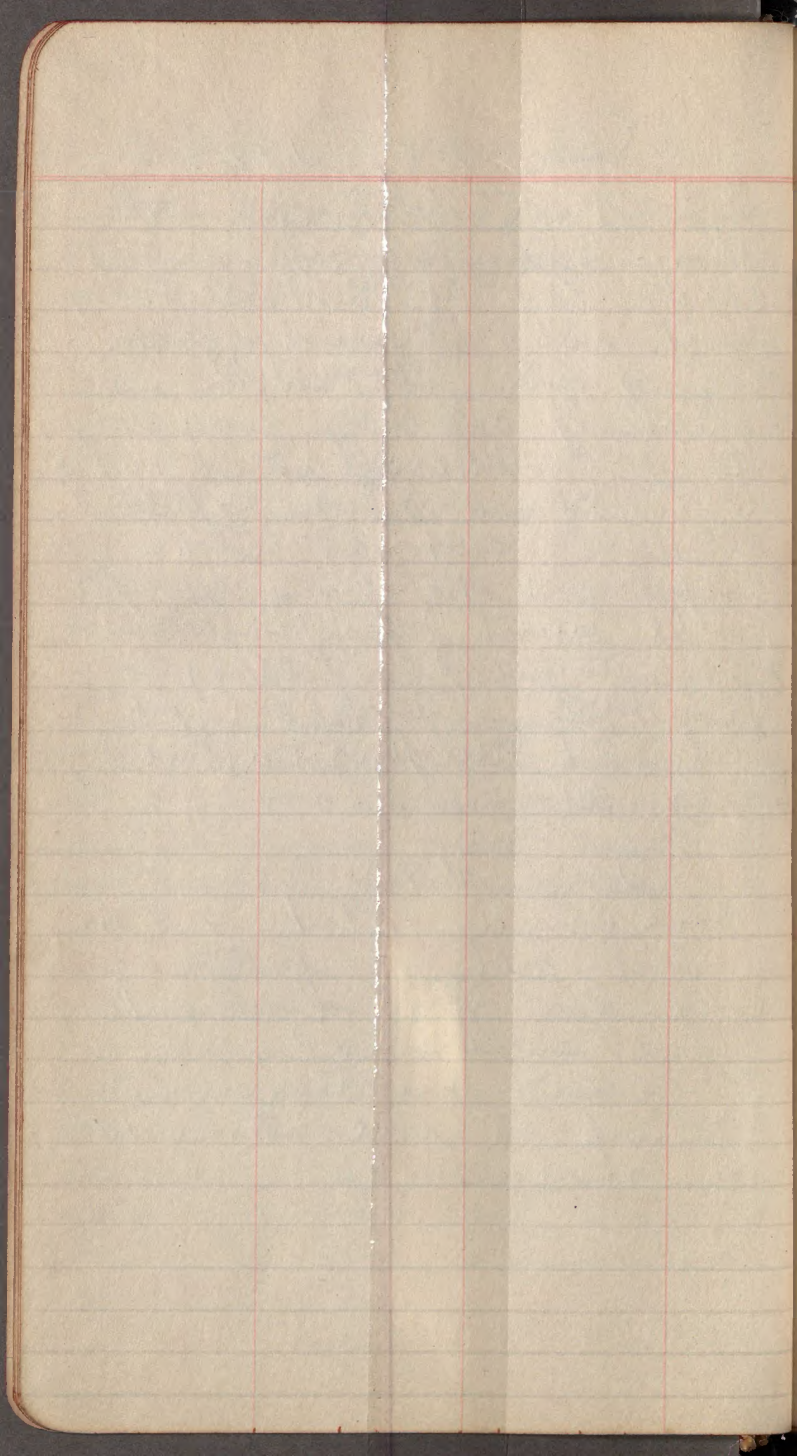
Dec 18, 1913

Left Kangaooka at
5 A.M. for Agquatigwa
sled. Etah & Medo going
with us. Found good
going and travelled
steadily all day arriving
at Igloodhar at 6.30 P.M.
Have news that
Allen is sick at Etah.

Left one hr and left for
Nerke with Mucopingwa at
7.30. Stayed Inuitold igloo
two hrs and left for
Etah with Mucopingwa, Carvedigen
& Gooddoctor

Dec 19-

Arrived Etah 9 A.M.
Find Allen better.
He has had back ache,
blood in urine? and
frequent micturition,
temp at one time 104,
is now 100½



Anoratok trip

Jan 25. 1914

Tank, Pemato, Newcapingua,
Cudlah, Affela & Goodcloth
& myself.

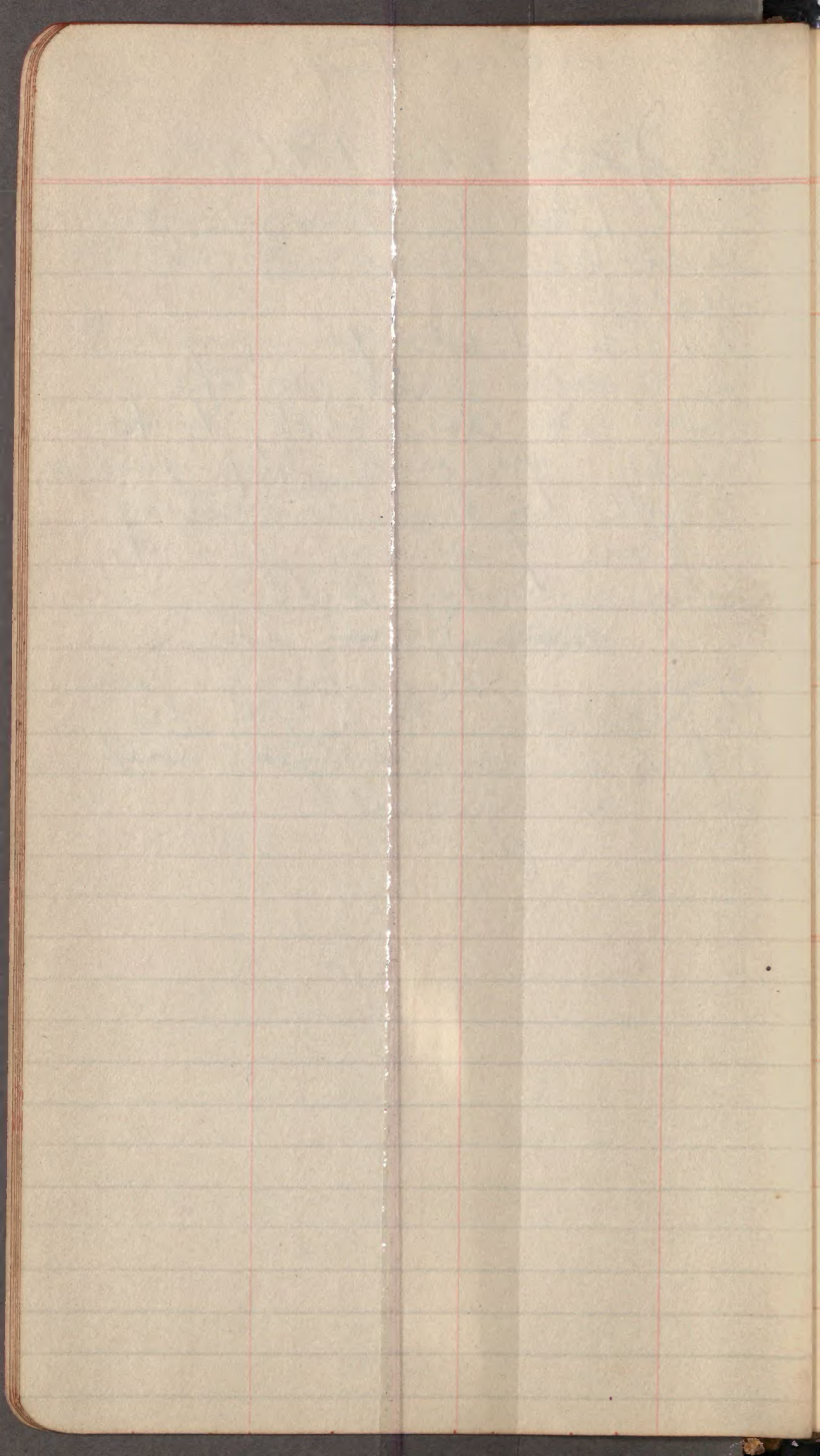
Took loads yam rice &
10 cases milk to the
cache at Anoratok, to be
ready for our trip across.

Took 6 hrs travelling
in face of severe wind.

Found cache O.K.

~~Dec~~ Jan 26

Returned to Etok in
4 hrs. Uneventful trip.
Saw no game.



Feb 10th, 1914

arr or atab O. E.
sht there,

Feb. 11

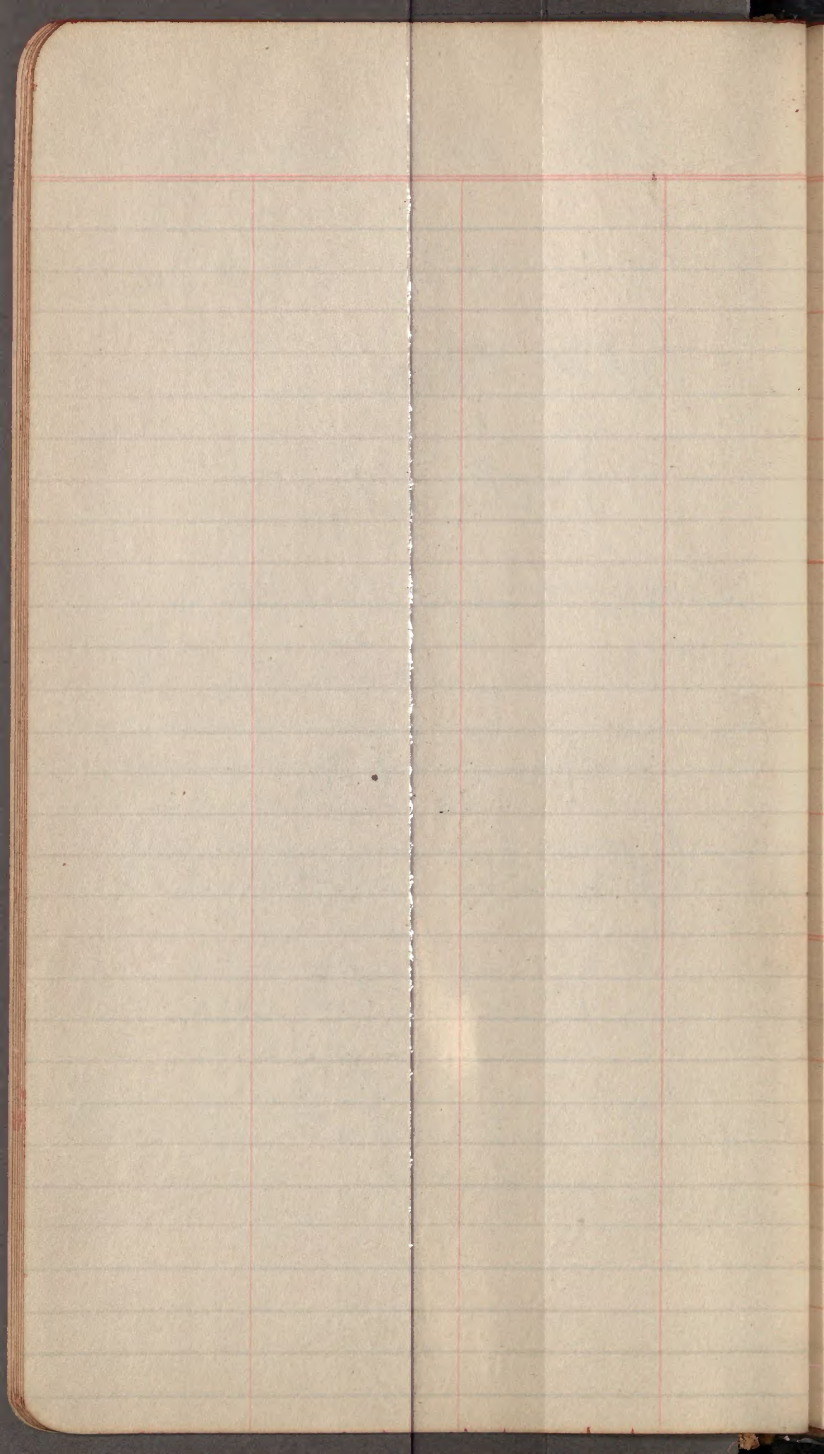
Lg loose ramel
where found Ok.

Feb 12

sht of cacke B.

Feb 13

sht with Ok. 15 nicks
memord 1



Feb. 14,

Etootashke sick.
Ek votah, Ohloya
Tanchugwa got on.
I wait until sick
man, Jr Mac, to
come up.

Feb 15

stay with Etootashke

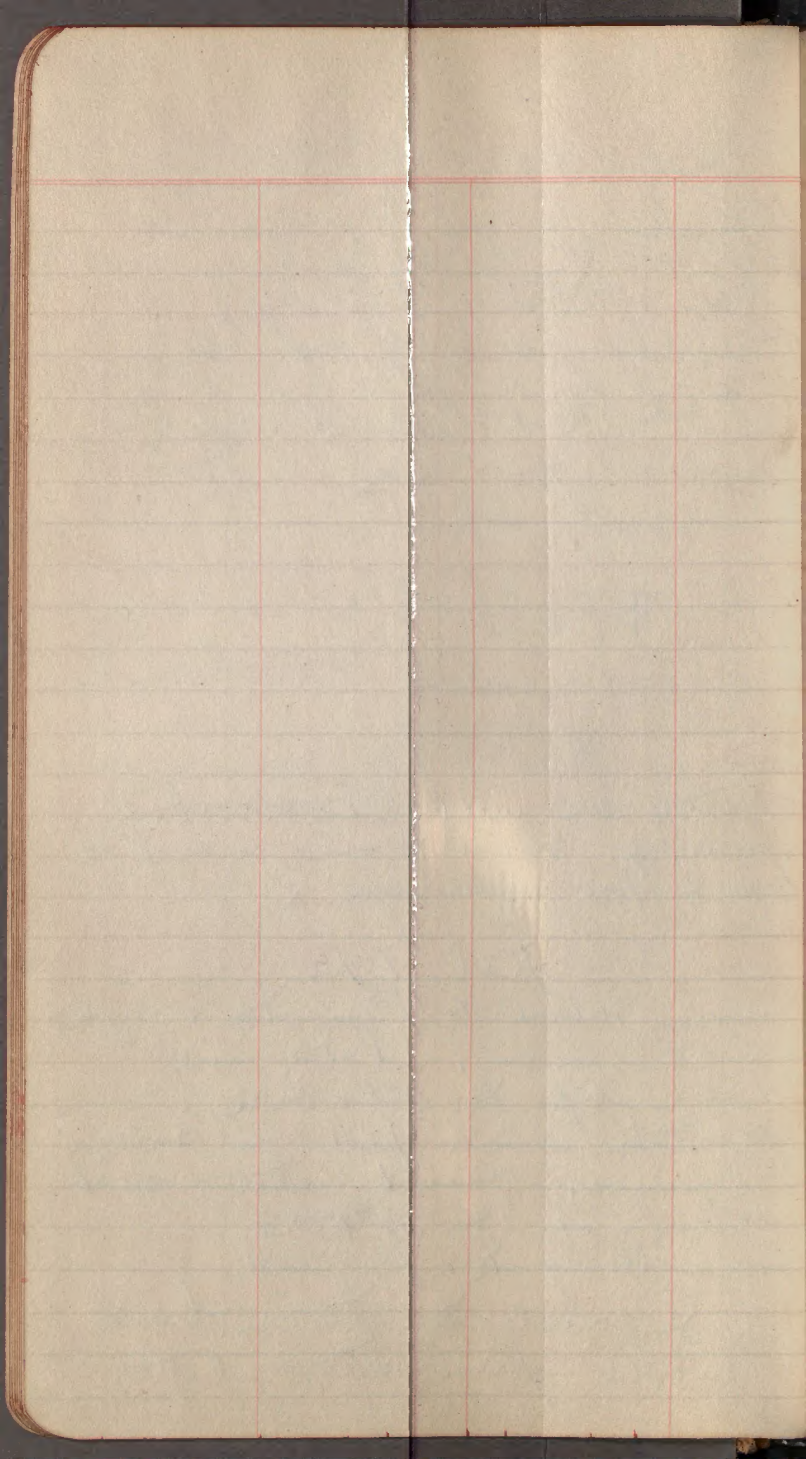
Feb 16,

Start on with Etootashke
riding. Had some more &
Ek & his eskimoes.

Feb 17.

Mac, Mene & Penato caught
us at noon, later we
came up & advance
parties encamped in snow
houses, with two sick
eskimoes. & others
unwilling to proceed.

Decide to turn back
& make fresh start later



Feb. 18.

All go back except Green
& myself who stay
with Sipsu who has
orchitis from mumps,
and Apulingwa who has
same.

All provisions are
left here.

Feb. 19

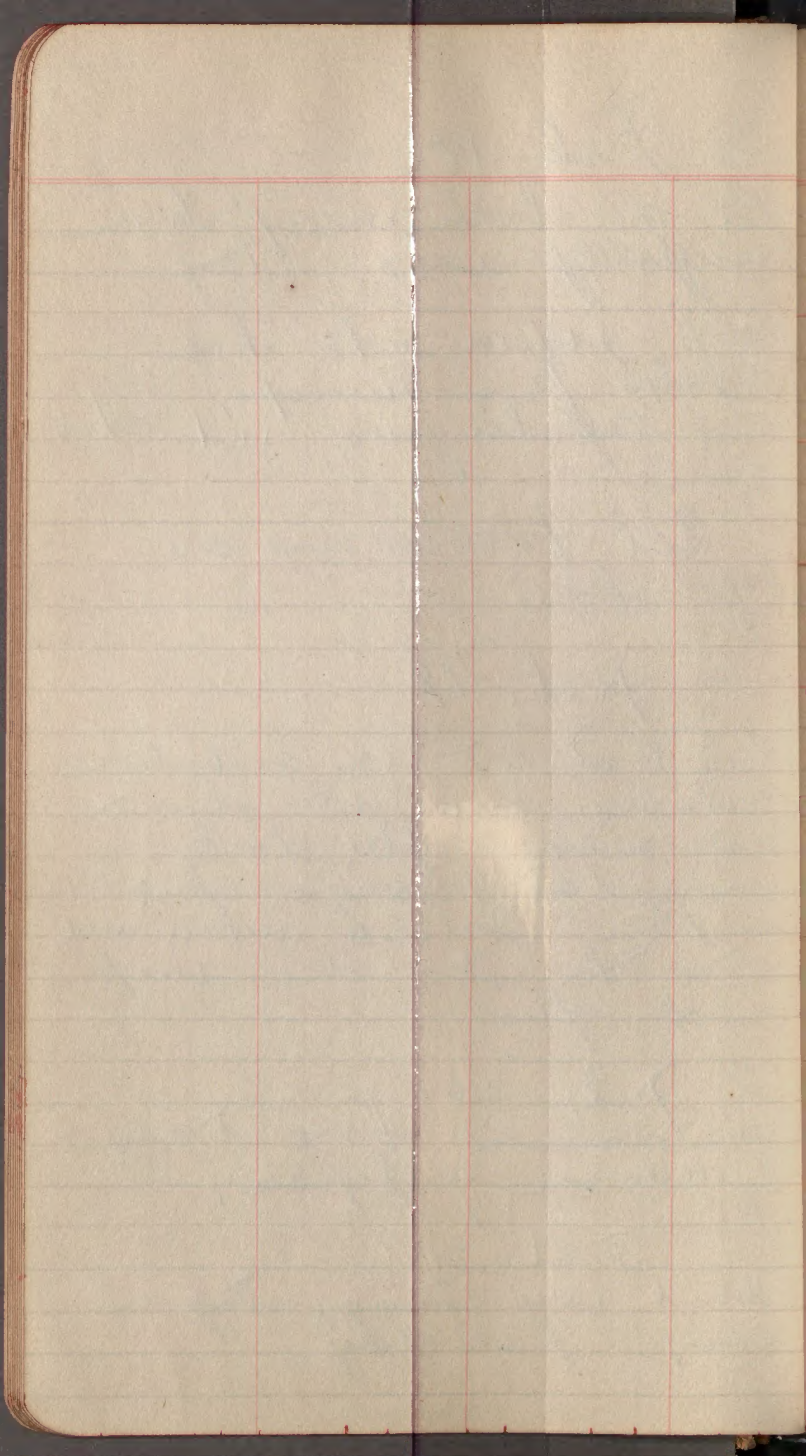
Fitz & I act as ambulance
drivers and at about
9 at night, after dark
arrive at Pearys hut
on Pine Island, where we
store the stores and sleep
on the floor.

Feb. 20,

we remain here today &
by advice of Sipsu,

Feb. 21

wind very strong, stay in
camp all day.



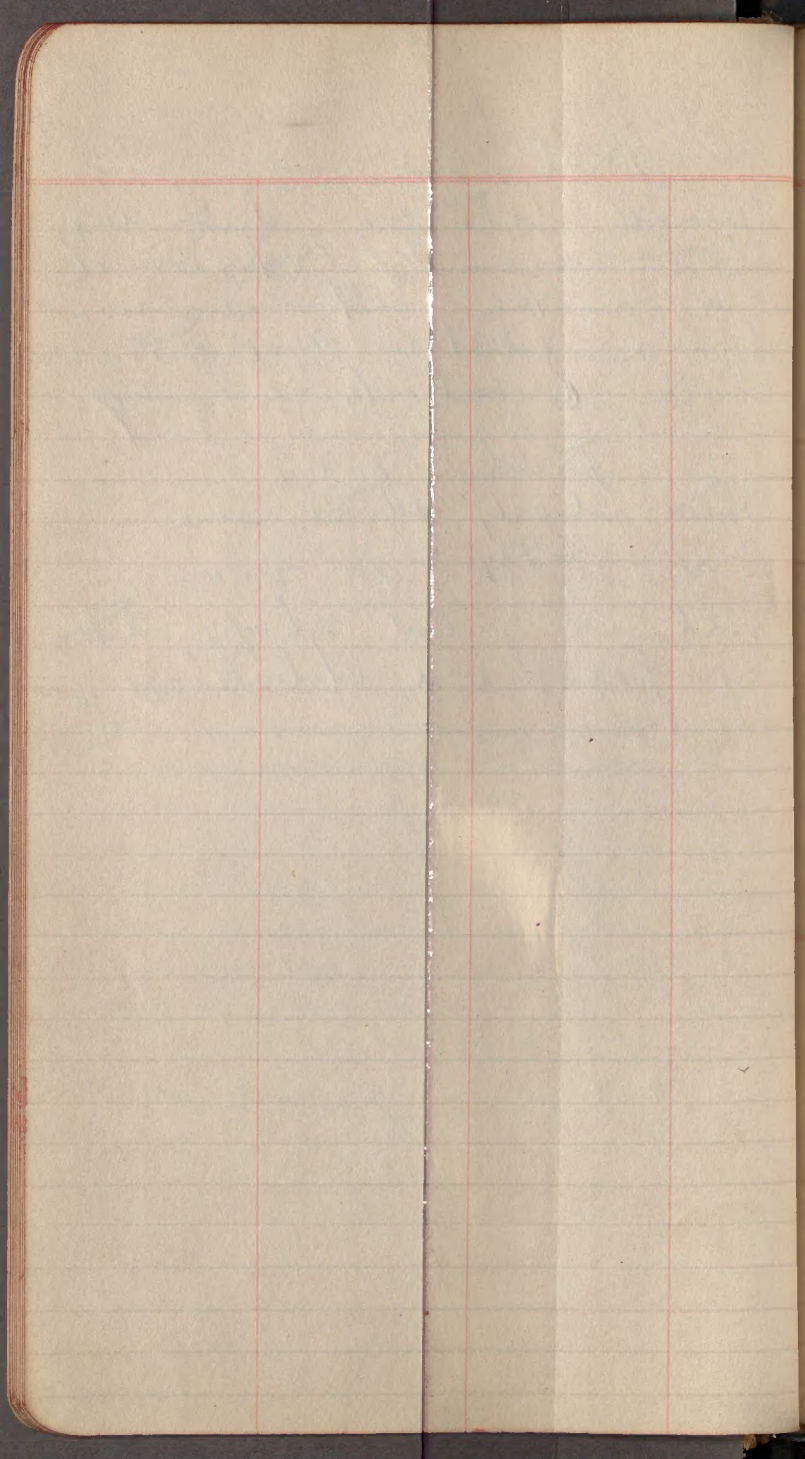
Feb. 22

Leaving strong, but we
start over ~~the~~ snow
and make ~~the~~ snow
have below Anorokto,
about 6 o'clock in evening,

Feb. 23.

After early start we
make ~~the~~ at noon.

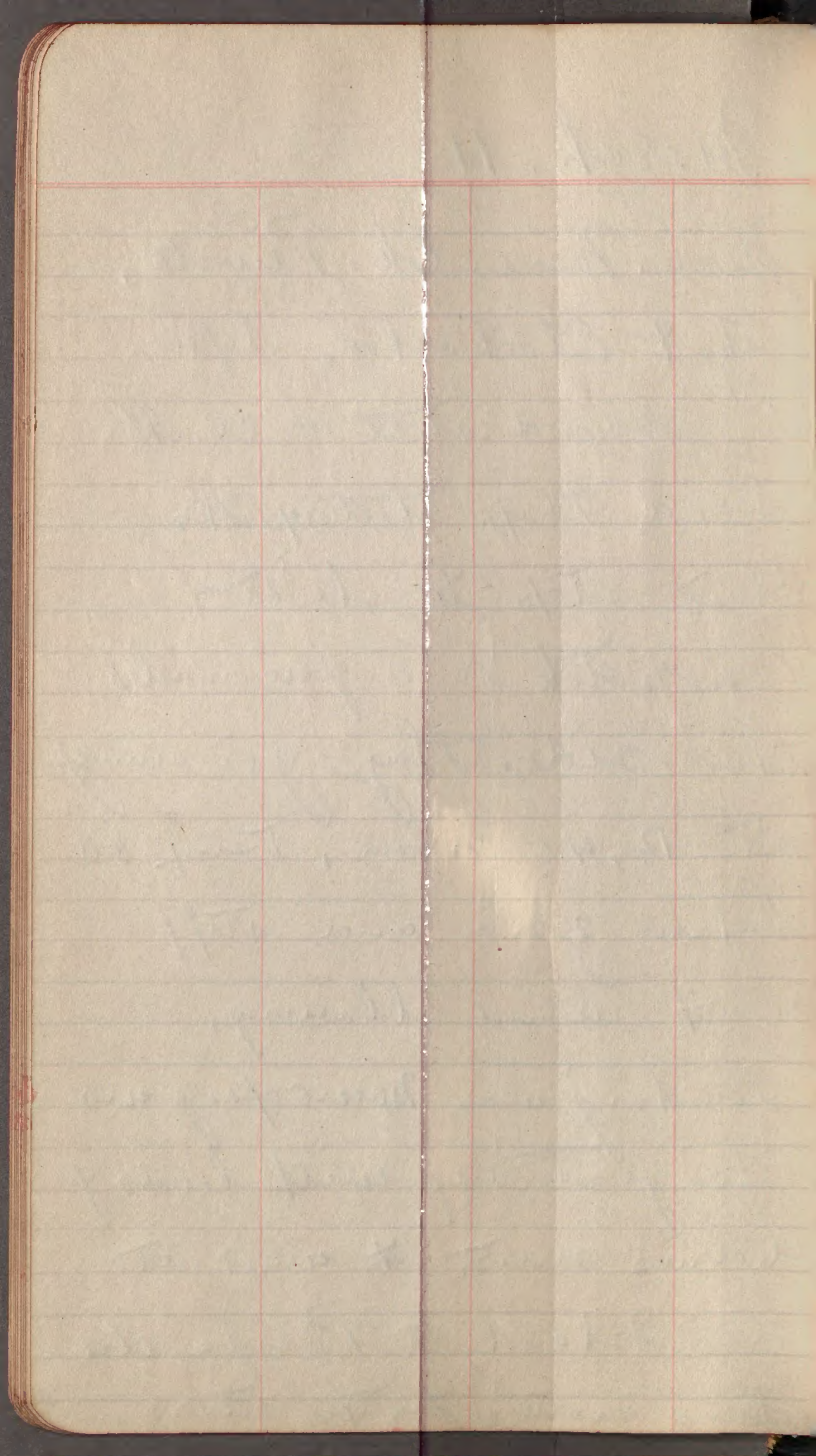
All in good shape, ~~the~~
my feet are blistered.



March. 11

Mac. Men. Ek. Puwato,
Fitz + Etokashae. left
for second start on Crocker
Land Trip. Today, the
first stop to be at
Anorotok or a few miles
this side. They got away
at 12, 45 noon, Temp 30
below zero and stiff
north wind blowing.

Touching wa, Newcaping wa
left yesterday with loads of
walrus meat. * wait at
Pim Island, at Pearys old
head quarters for the others.



March 11th

I am left in charge
here at headquarters.

We are expected to
feed and shelter the
following eskimos.

Me-me, wife of Newcapingwa

oo-Dee, her 12 yr old son

al-nung-wa, wife of Arko

P. Wied Idoo, " Touchingwa

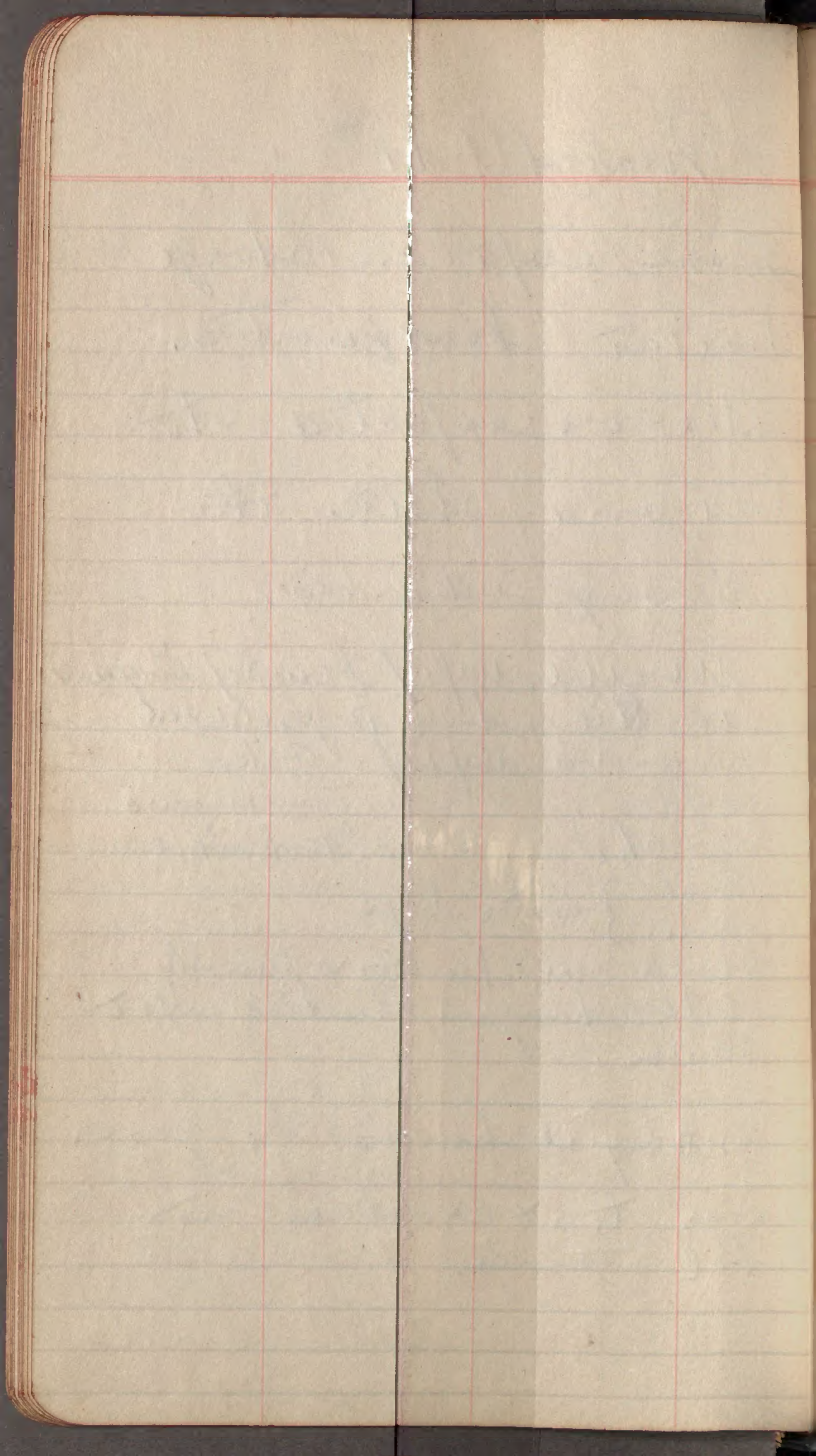
al-ray-ah, " " Chookashre

Jimmit } Pumat's boys
Sammie }

Oobloya our hunter & family

Audookahingwa, Pumat's wife &
3 children.

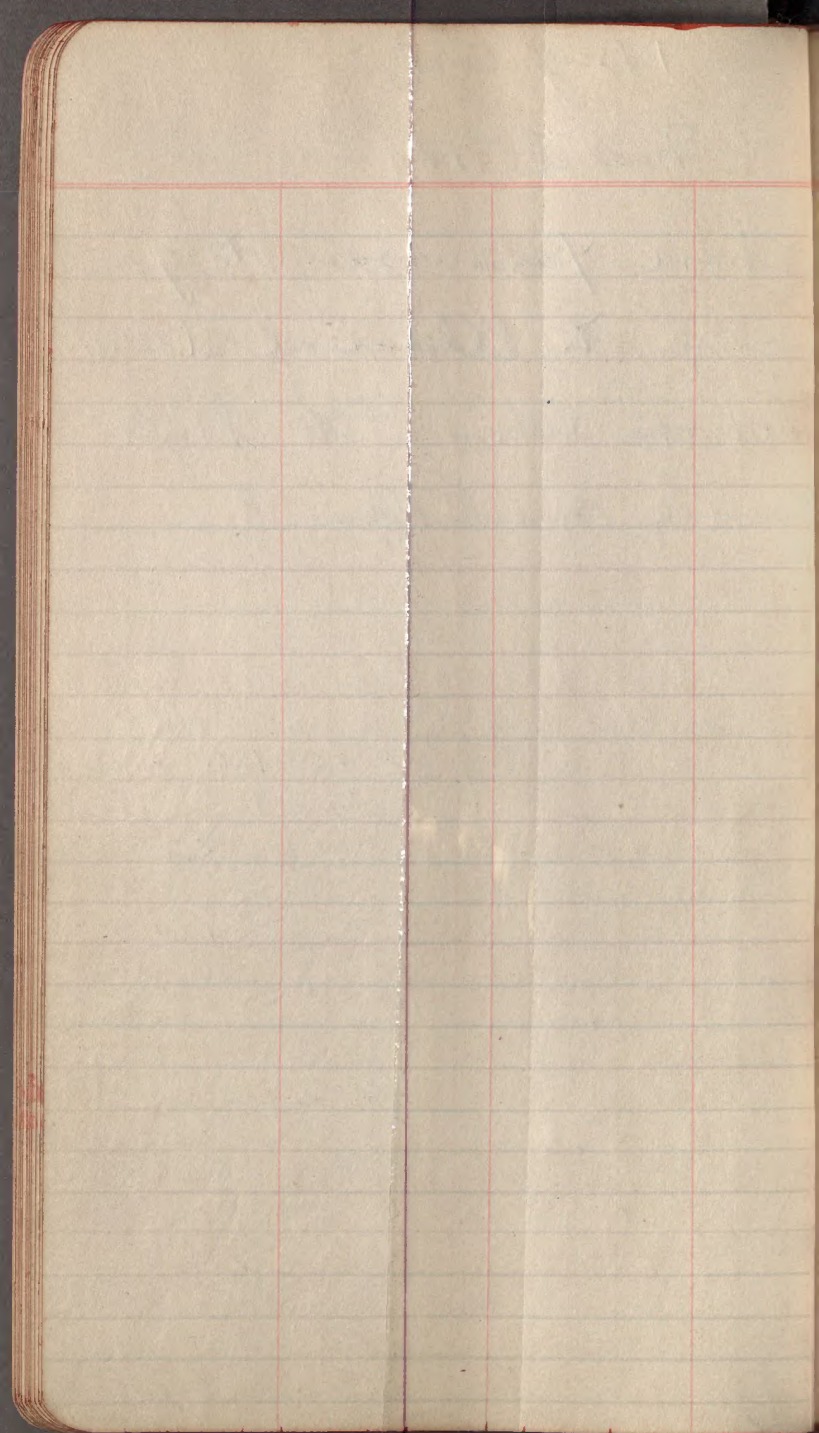
Visiting eskimos are given
sugar, tea & crackers at
meal times.



1 Bag Coal,

March. 11

I have permission to go
across to Ellsmer land
with the eskimoes to hunt
Beaver musk oxen



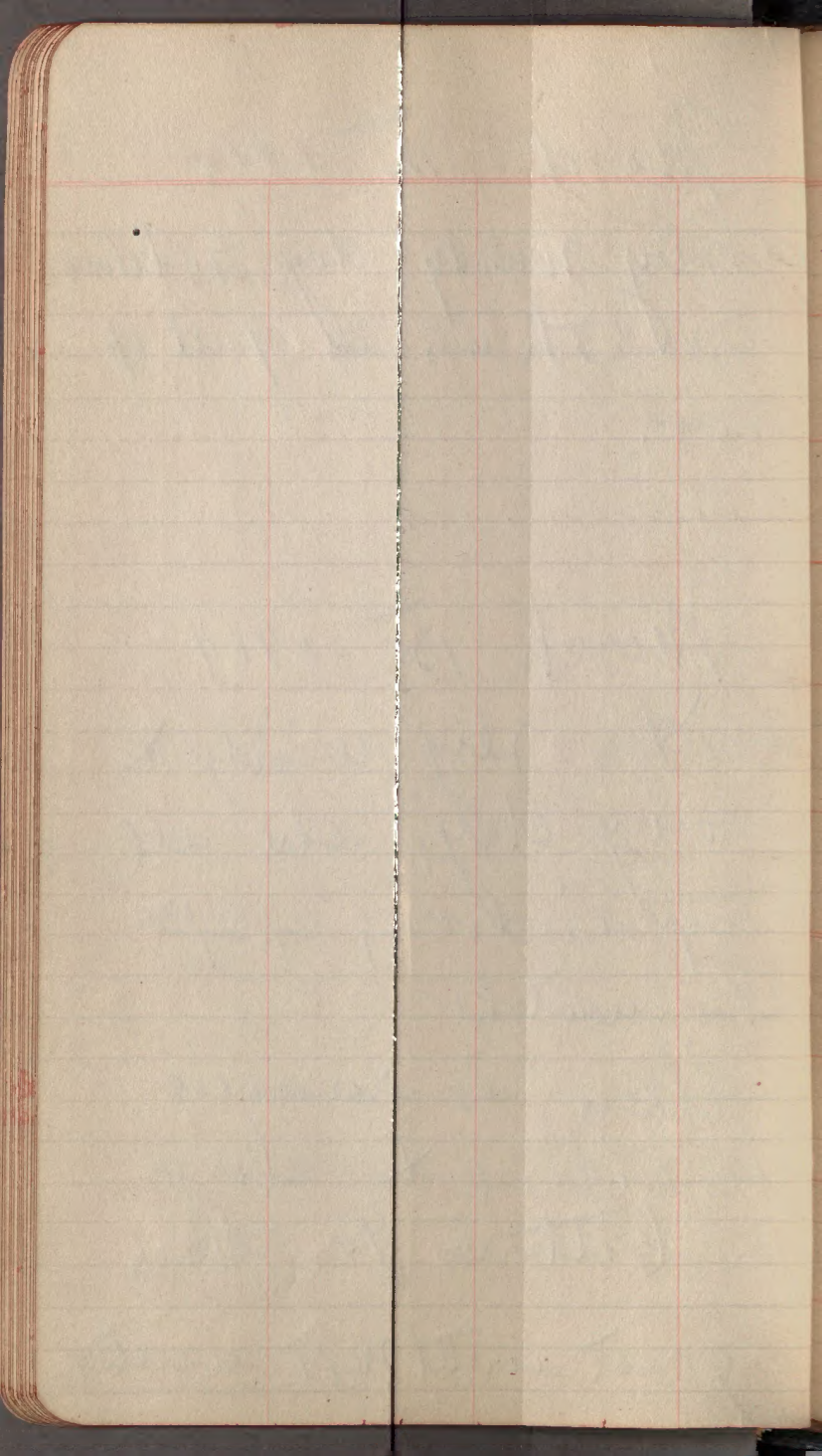
March 12 1914

a very windy day, 34 below zero. The air is full of snow.

March 13 1914

Another very windy & snowy day, the all stay indoors, except the watch.

Allen is running the engine to charge the batteries for their long rest until next winter.



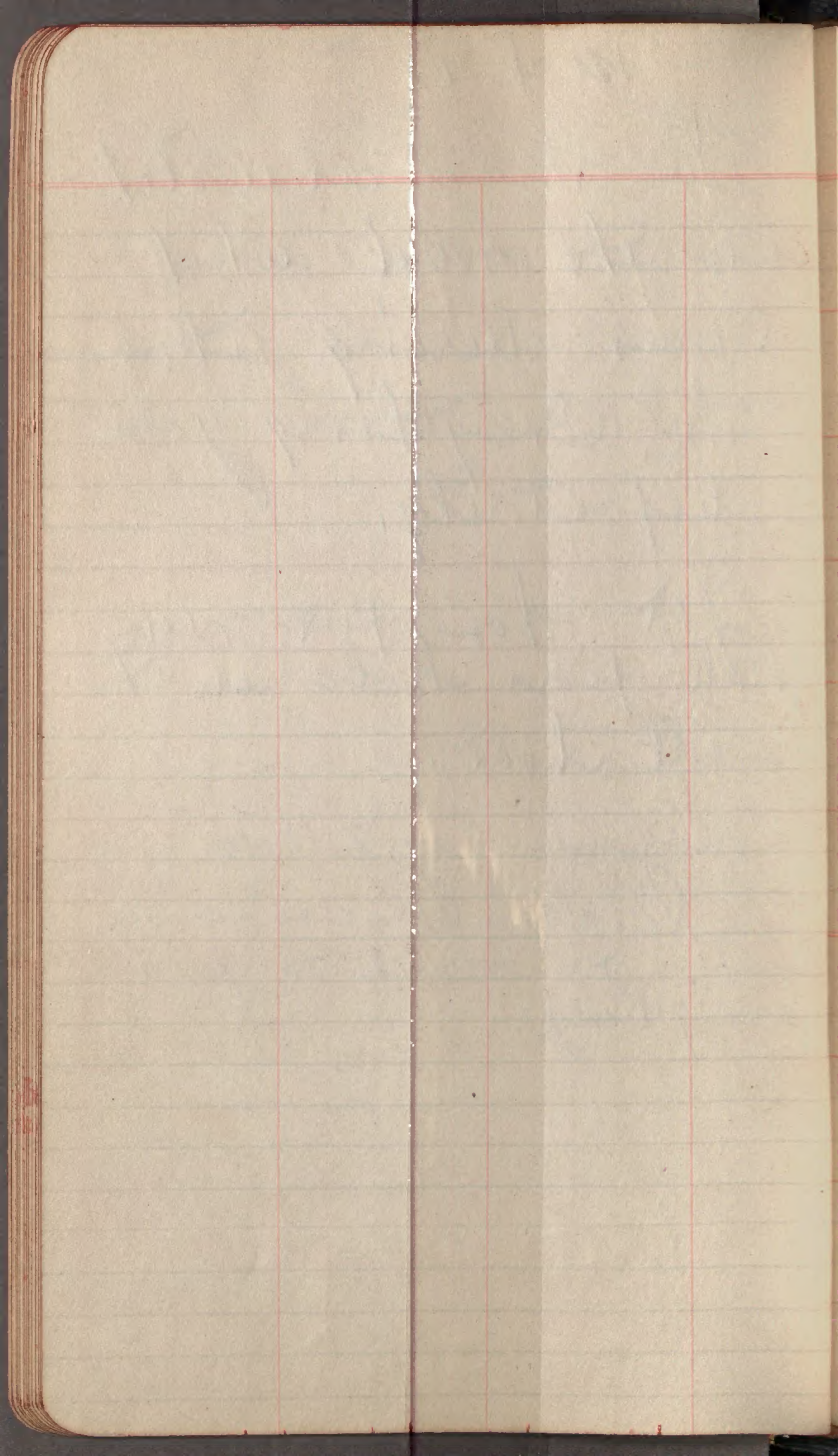
March 13th

The man on watch
gets the meal which
comes during that
time. Everything goes
satisfactorily.

It has put new
holes in its
small boat.

Very windy & cold.

Rabbits for dinner for
all. It takes 4 to feed
every body.

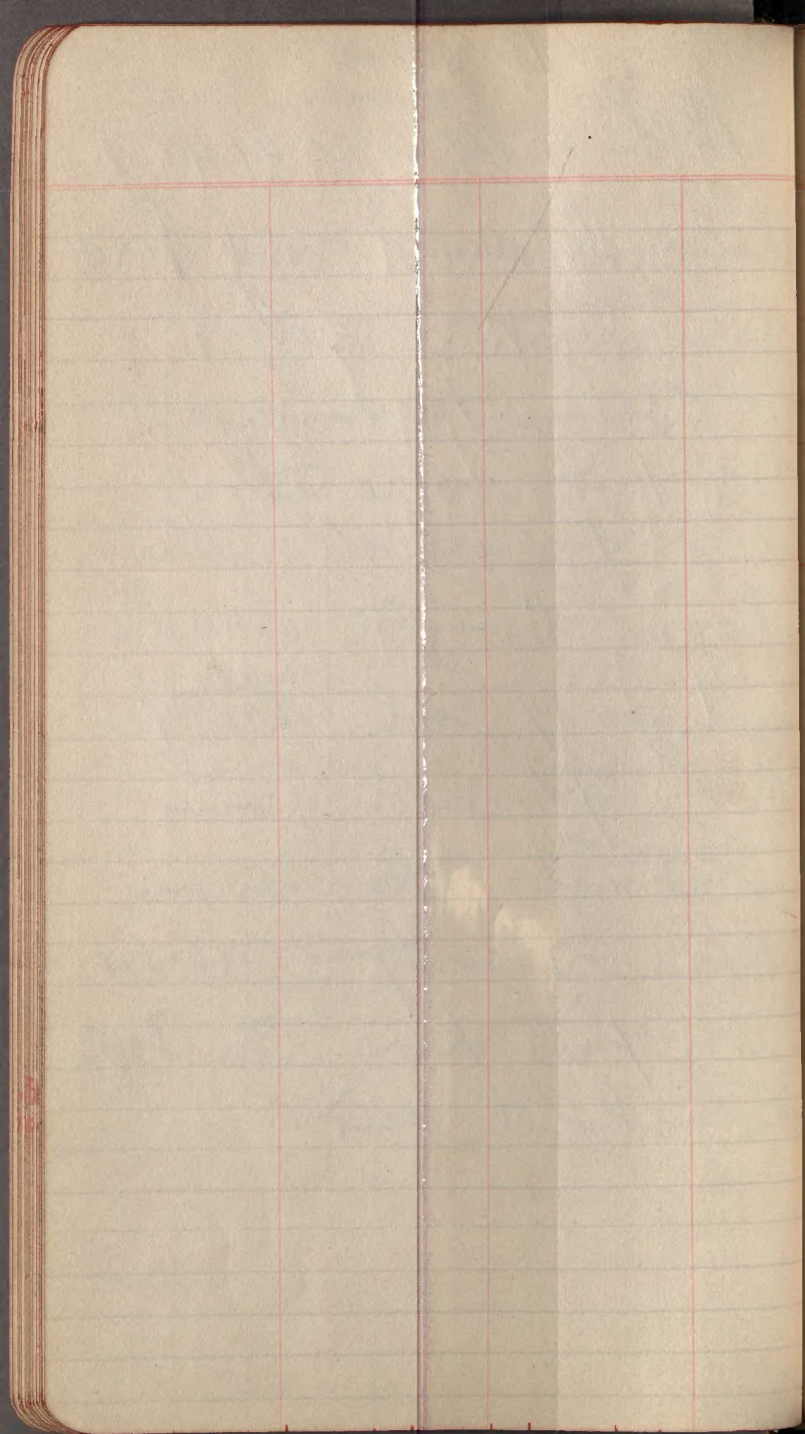


Bag coal.
Mch 14th, 1914

Wind blowing very hard
yet, temp - 25

Bears for dinner,
We got more than
dads for us all. The
boys brought over
4 bags of coal today
from Provision Point

I think the snow
has recently covered
the pile here so deep
to shovel out.

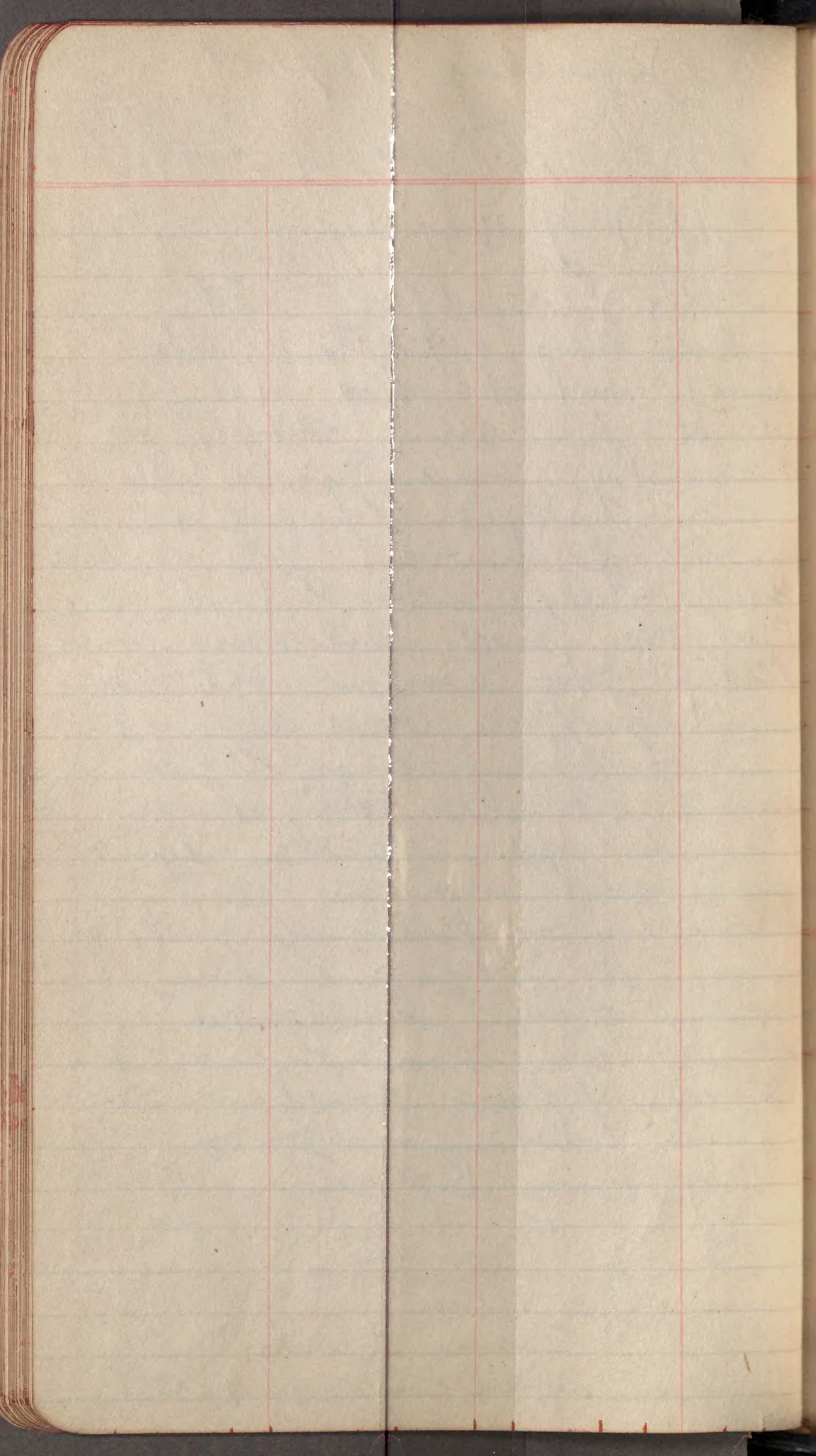


Sunday. Bogard.

March 15th 1914

Still very windy.

After breakfast the
Esquimaux reported the
wolf which had been
about for some days, as
near by, and Jot & I
shot Jot from in
front of house. Jot's second
shot apparently broke a
leg, the wolf sat down and
later at the mound afterwards
making off on three legs, I
shot once, missing, Jot
again hit but the wolf
made off. He then went
in to get warmer clothing
and after following a short
distance I found wolf
lying down badly hurt.
It ran heavily and
I was forced to shoot it
from behind. It then
lay down but was only
crippled in hind legs
and its intestines were
dragging. I came back to
house after my 22 pistol



and with it shot
once into the side of
the head, killing the
wolf instantly.

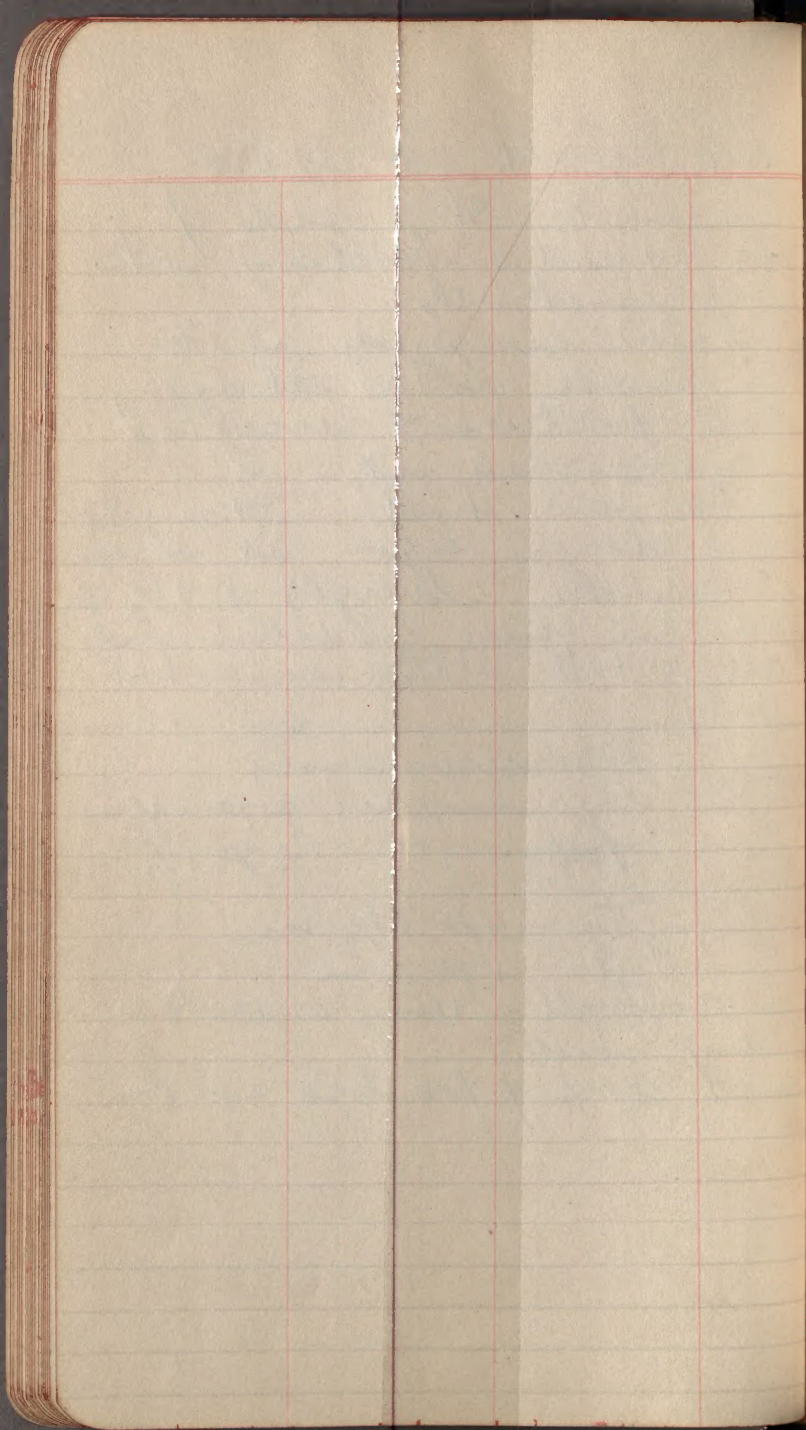
We dragged it to
the house on a sledge,
took pictures & weighed
& measured it.

As we had thought
some days ago it was
a female. Weight $57\frac{1}{2}$ lbs.
fur in fine condition and
all white altho somewhat
dirty.

Measurements
Height fore shoulder 2 ft $5\frac{1}{2}$ in
" " " " 2 ft $5\frac{1}{2}$ in

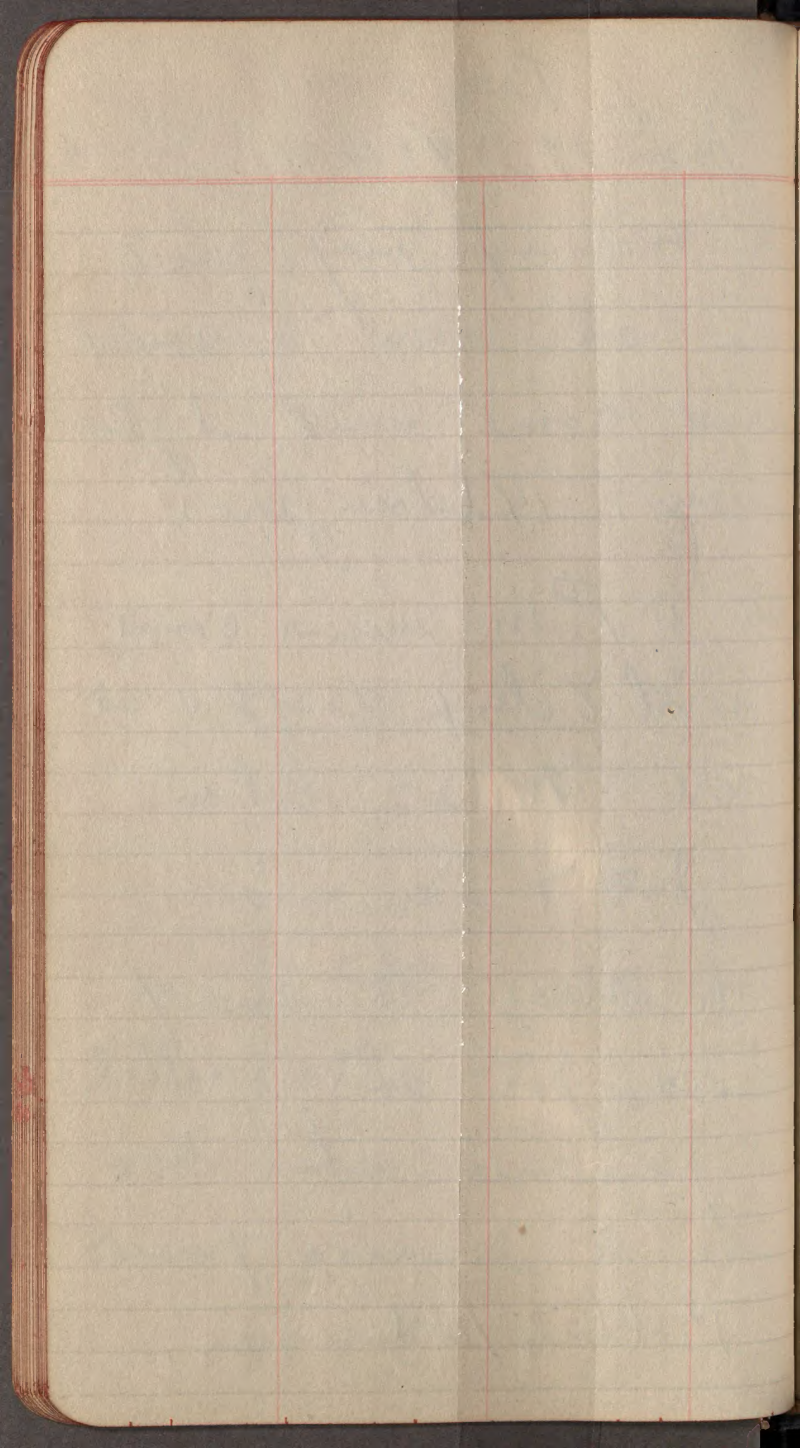
length total - 4 ft $8\frac{1}{2}$ in
" " tail - 1 ft 2 in
" " skull - 11 ins or more *

back of skull.
Bitch back of fore legs 2 ft 4 in.



Wch 16/19/4

Better weather, 25 below
zero and almost no
wind. After dinner
I got two rabbits &
ferret one in the
morning. The engine
is running for the last
day today making 5
days in all to charge
up the cells preparatory
to putting them out
of use for 9 mos.



Mich 18, 1914

Same 2 rabbits

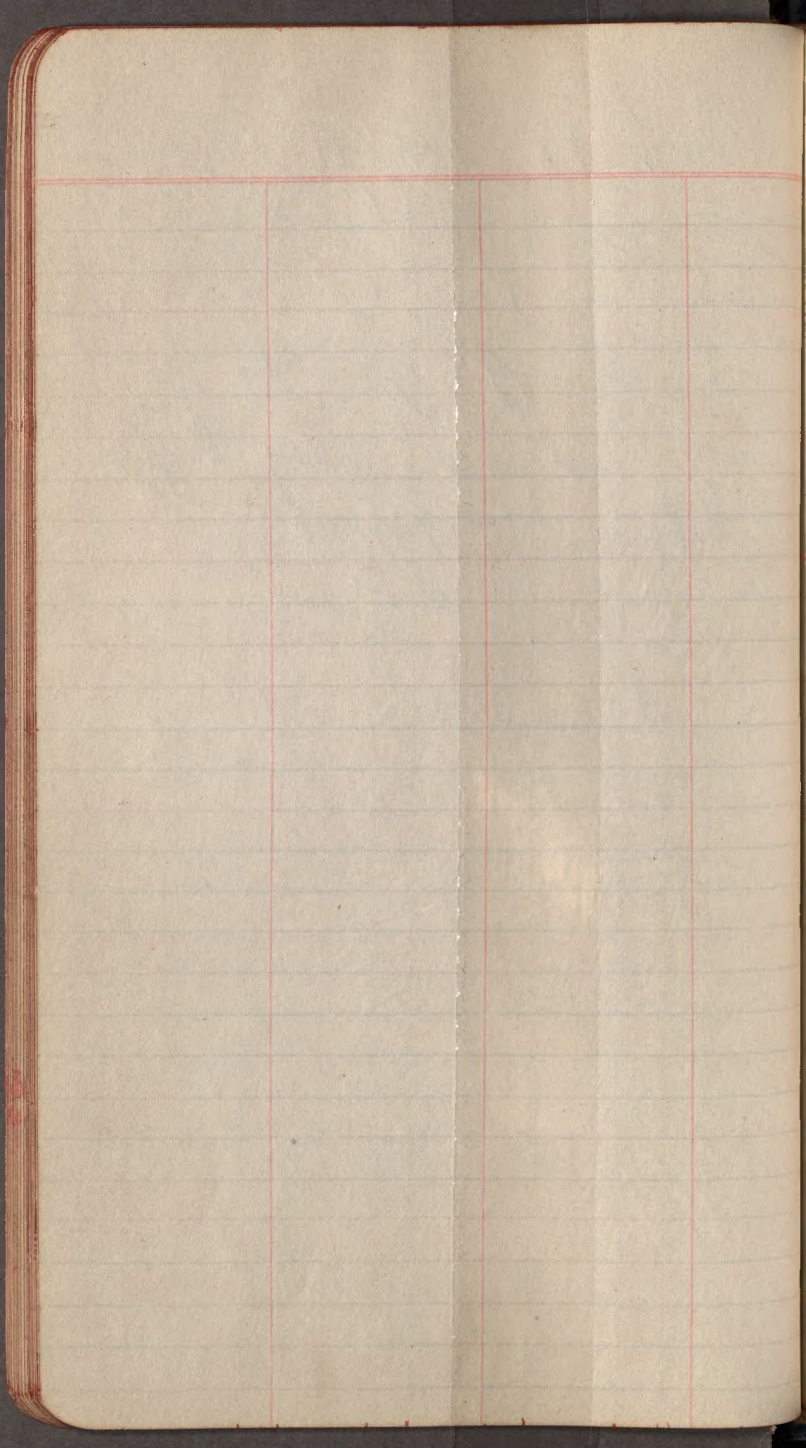
June 1 "

Snowing gently,

East wind, very light

29 below at 9 A.M.

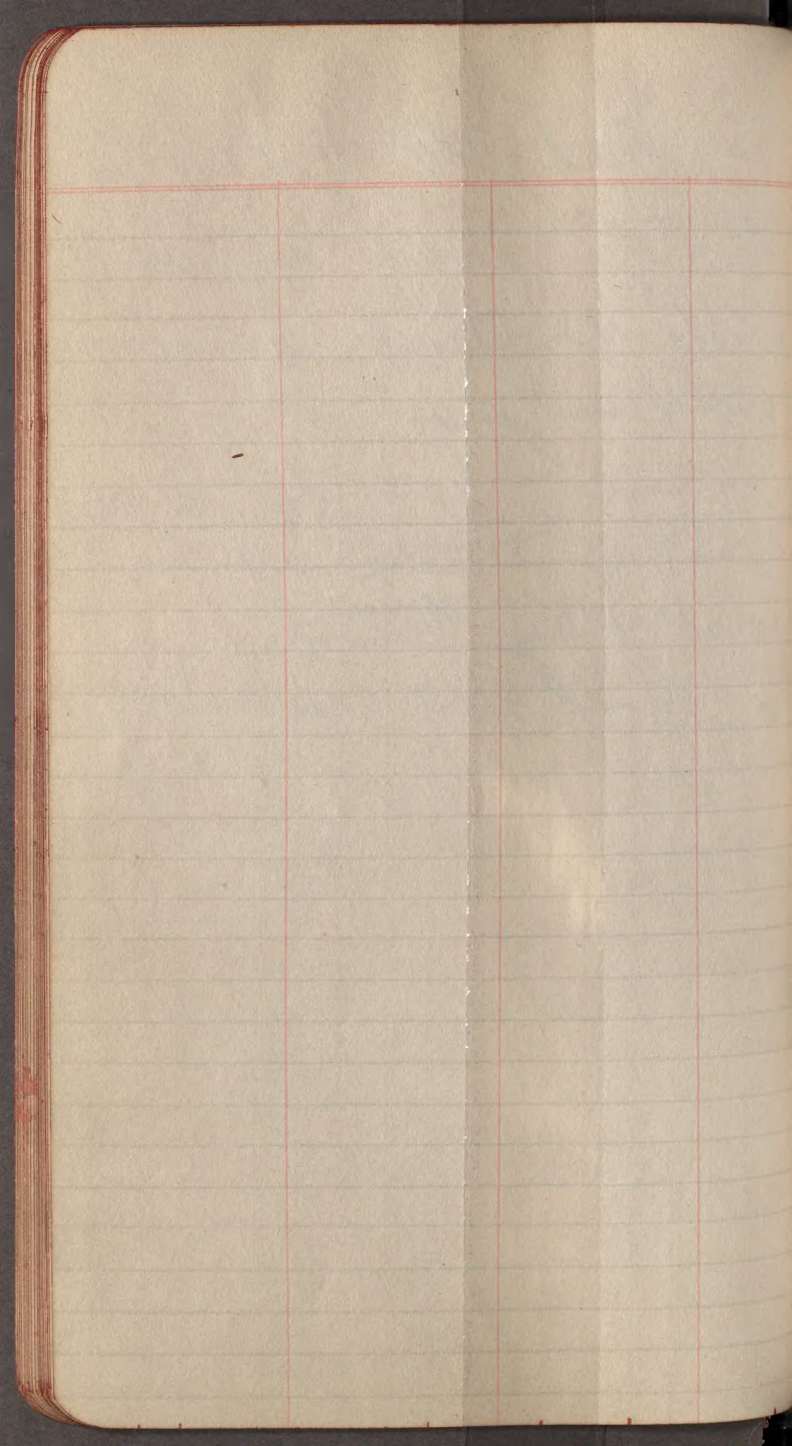
14 " " 6 P.M.



Mich. 19, 1911.

Strong Saut wind
with drifting snow
15 below zero.

Jimmie & Lonnie saw
caribou tracks up in
Jota valley today.
Jimmie shot one rabbit.



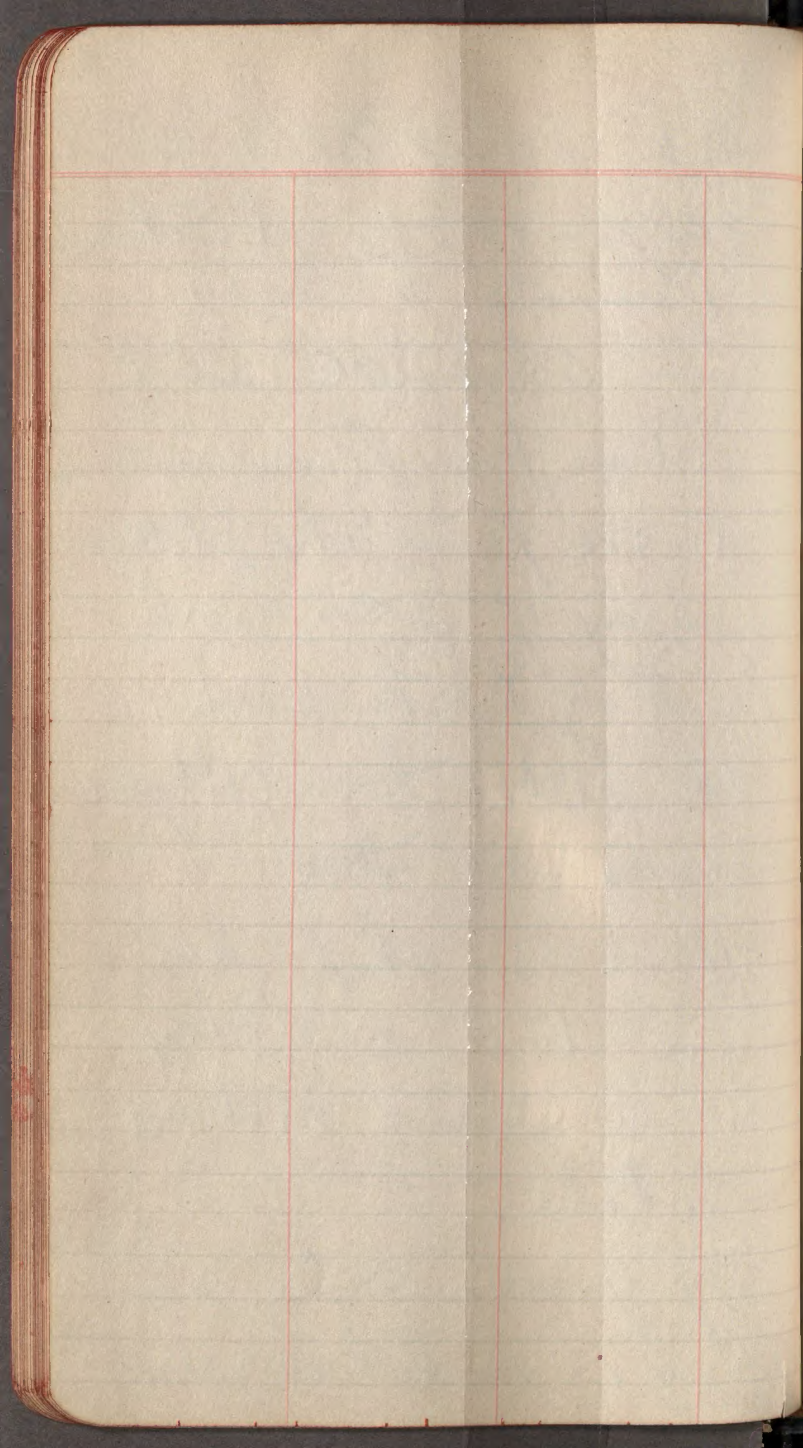
Feb 20, 1911

Poodloona ~~the~~ brother
of Pewata arrives
from Oomaneel with
a letter from Rossnussen
and one from ~~the~~ Stolte
by way of Denmark
for Fitz & Ek, each,

The ~~states~~ ~~that~~ Colbygram
advises one ~~that~~

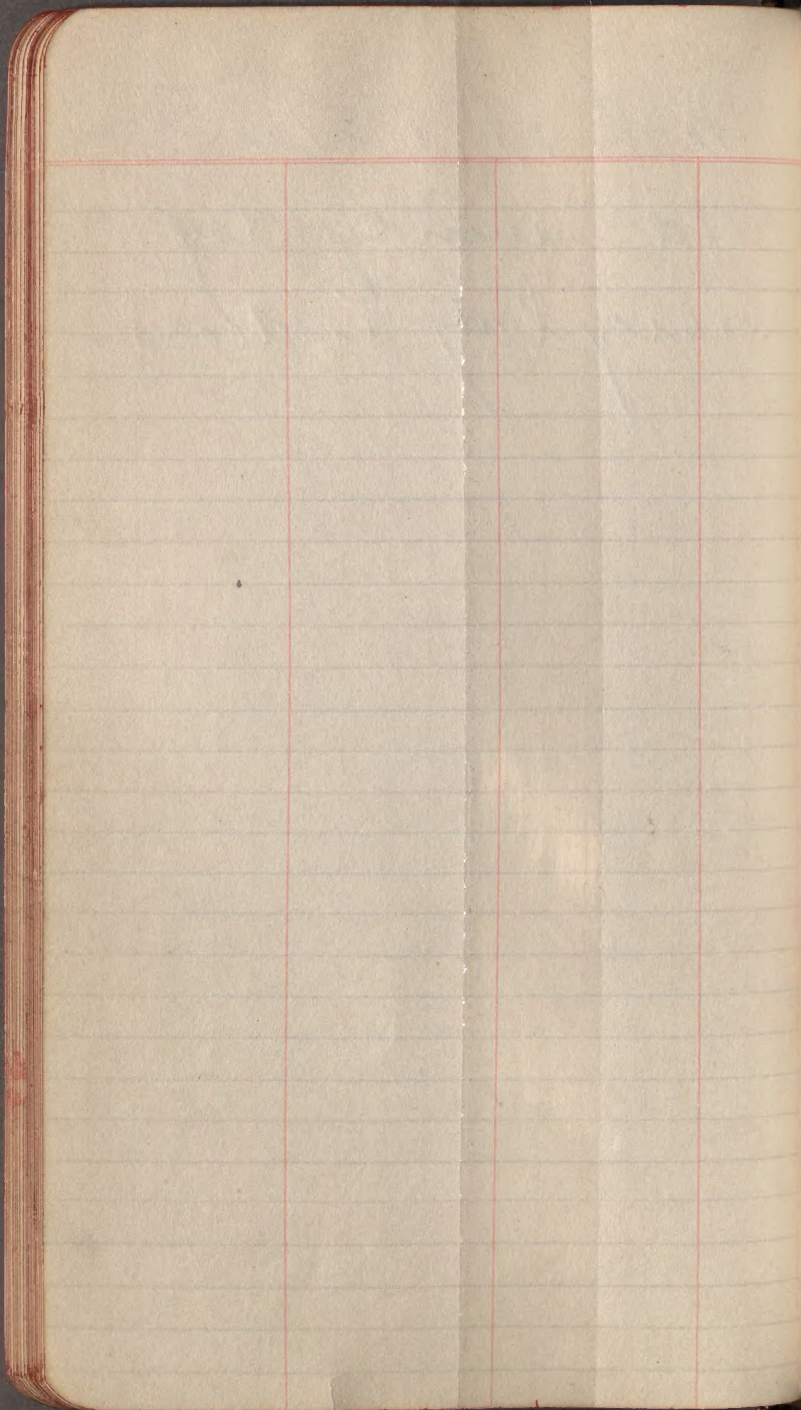
Steffensons ship has
been lost and they
are wintering on board
a whaler.

Very good weather. No
wind. 15 below zero.



March 21, 1914

cold windy day
every body indoors.

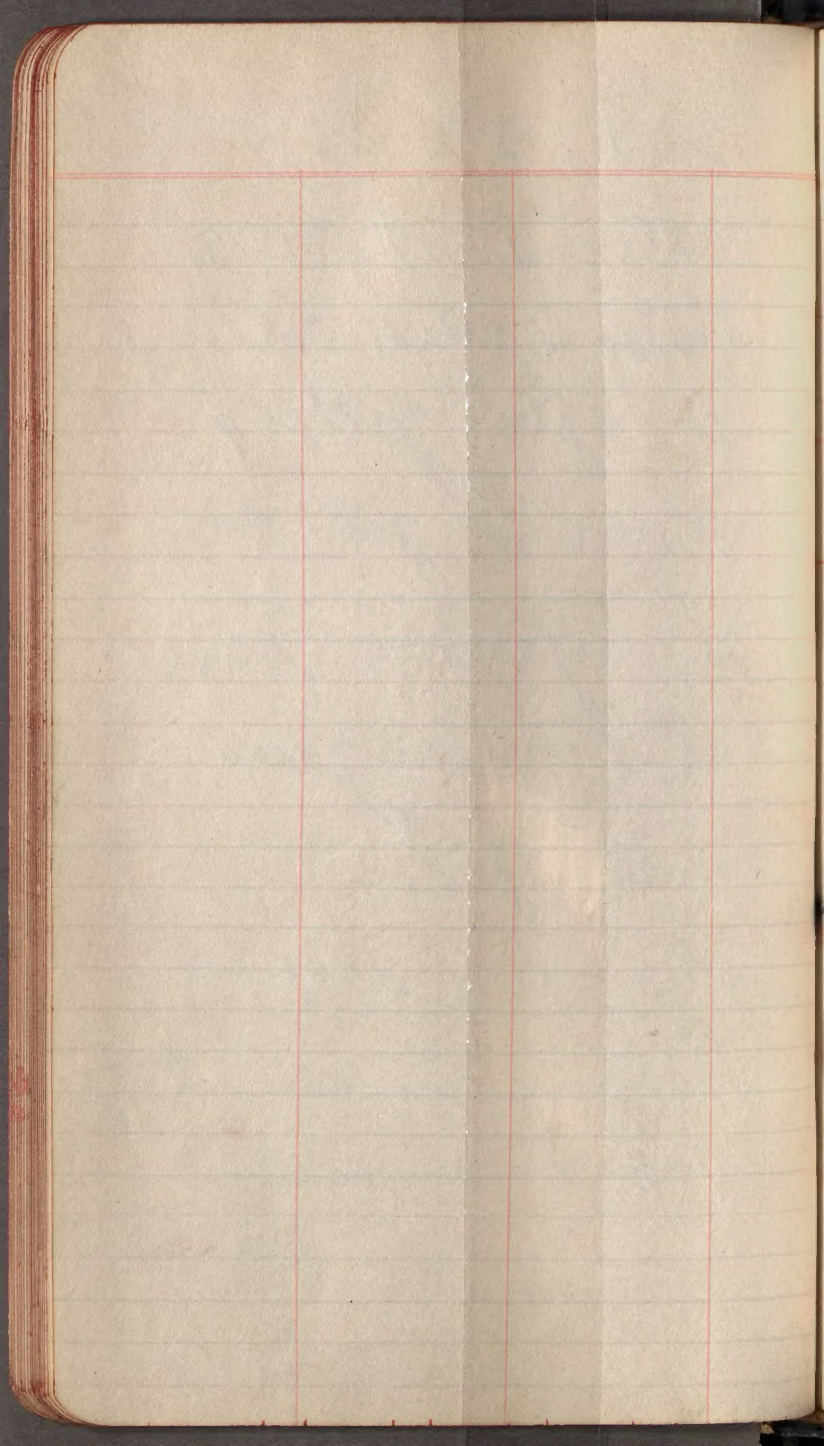


March 22,

Roadloona shot 3
rabbits, oodii one
and after getting
dinner I got one.

In afternoon Wene
and Touchingwa
came from
Igloo swa mi.

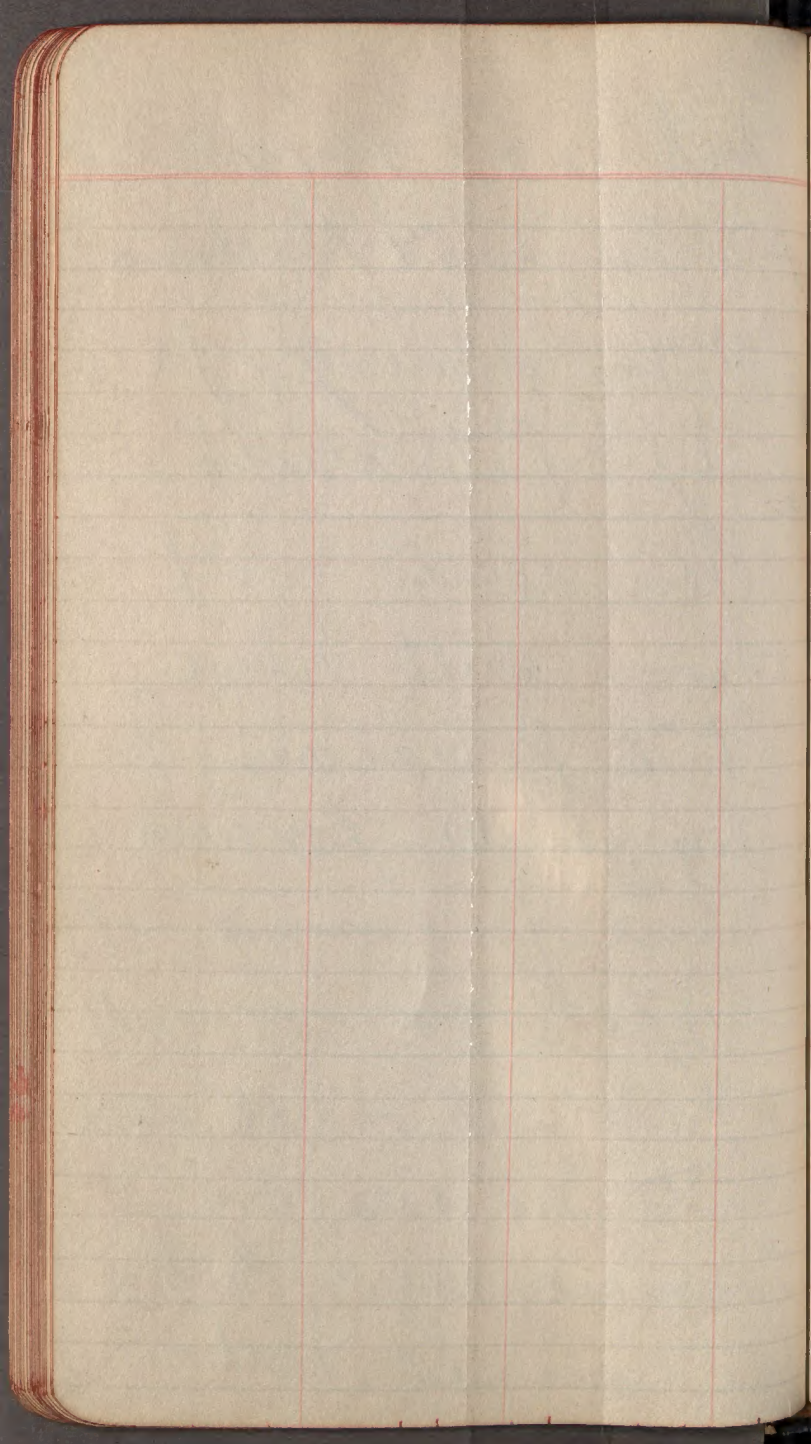
Hoping make trip
in one march,



Mich 23, 1914

Tou chingwa & Poadrona
left this morning, for
Jerky & Peter's work,
Allen went with
them with store,
oil & provisions, to
stay until favorable
time for coming up.

Apela arrived with
4 pieces of meat and
wonts molasses, dog
biscuit, sugar, & tea
and corn meal & oil.



March 23, 1911

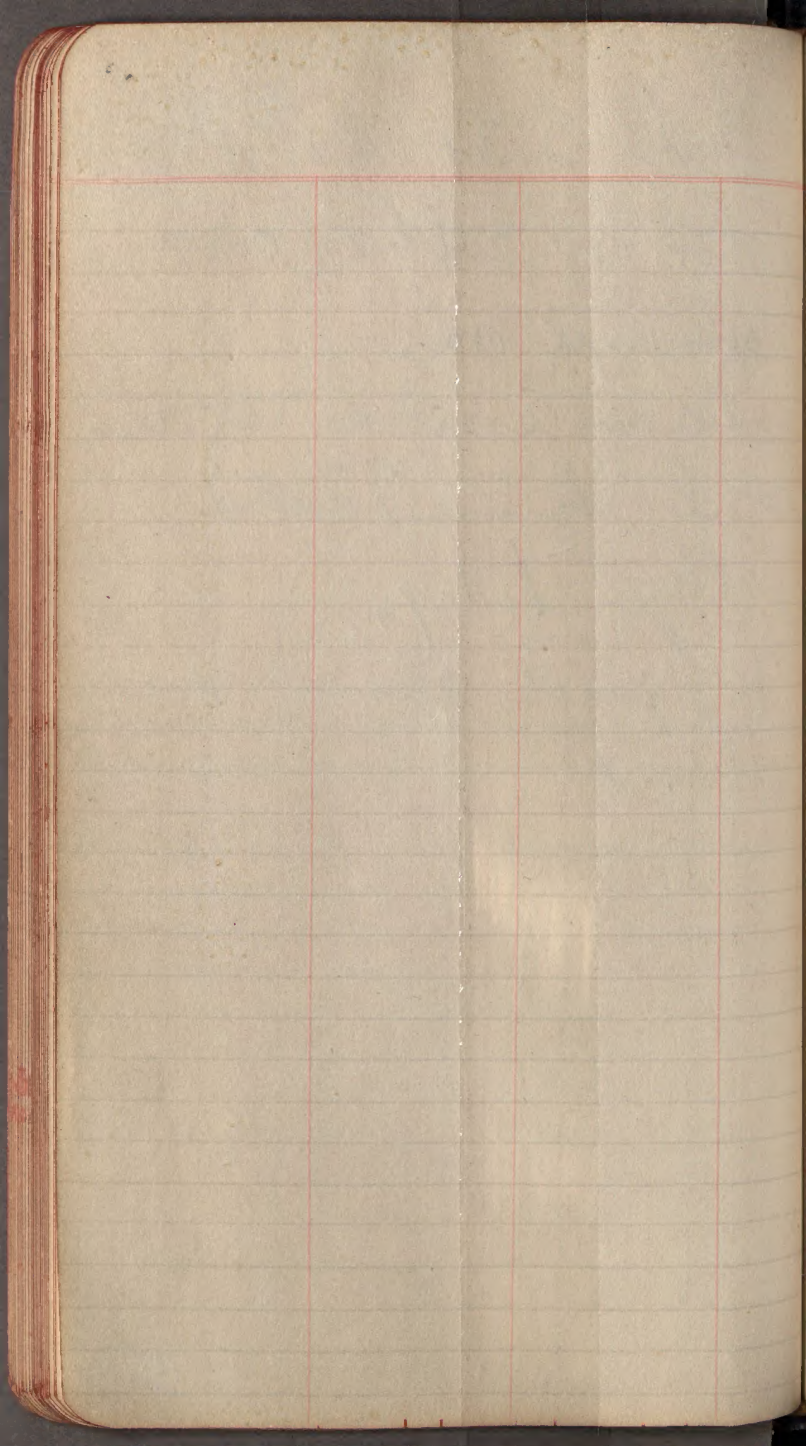
I shot one rabbit and
a squirrel one.

I saw a ribbon track

~~at~~ back in Tanke

Valley today.

Very quiet, almost no
wind.



March 24.

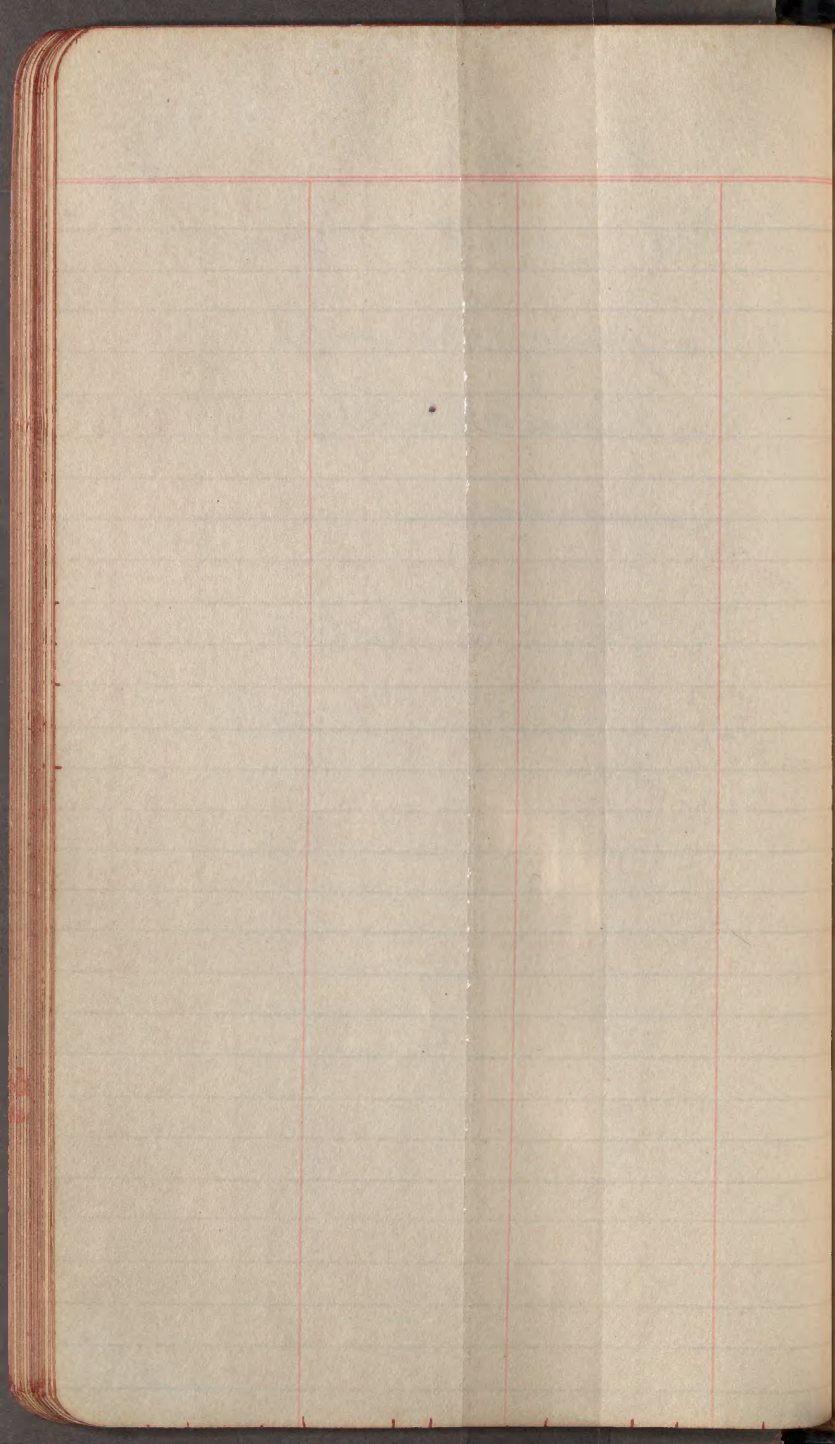
North west wind

~~Temperature above~~

~~zero no degree~~

~~in room.~~

Temp. 9 below zero
Grey body stayed in.



Mar. 25, 1914

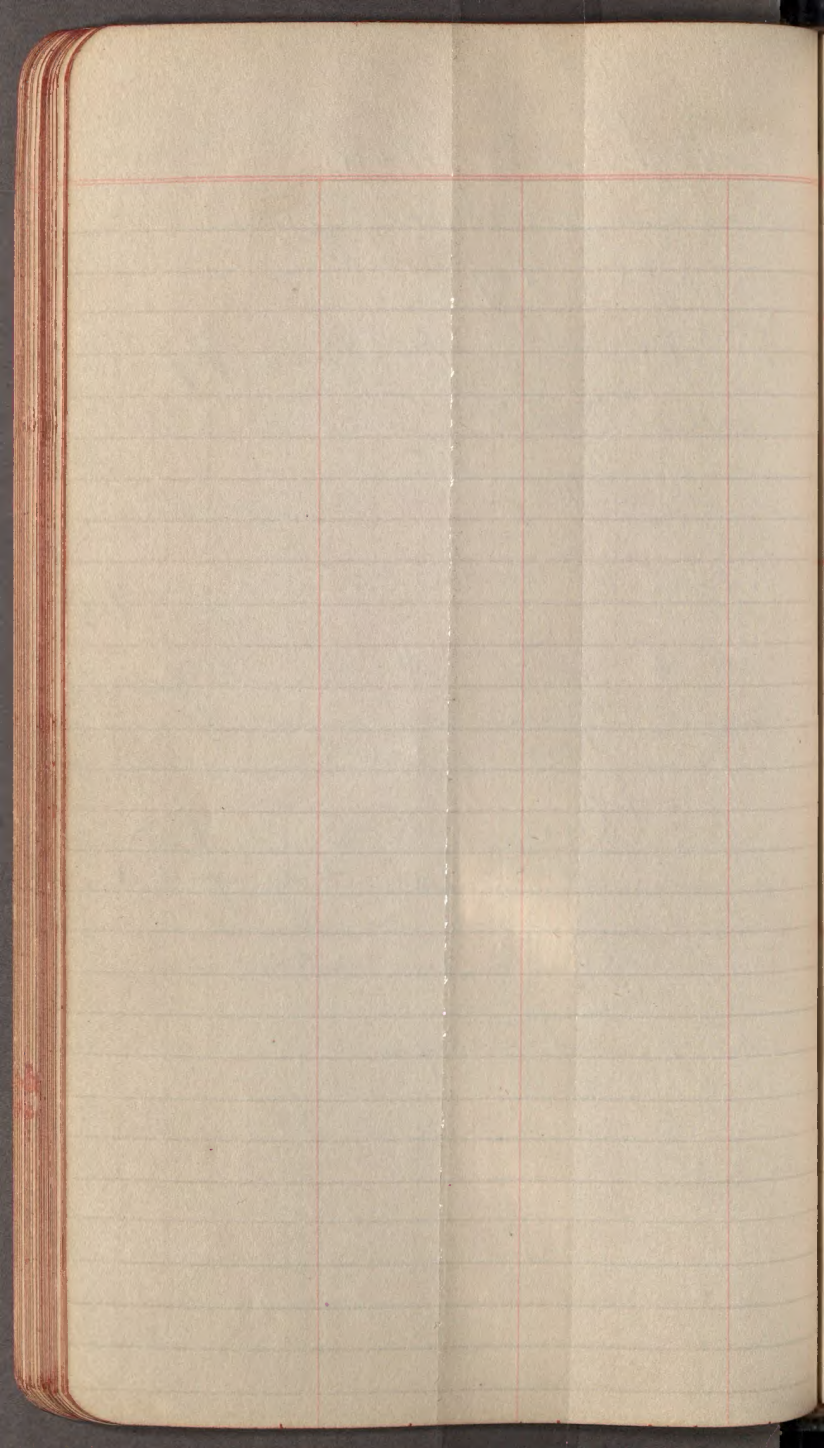
Thermom, 5 above zero
most all day.

In afternoon Pobbria, Sipsu
Soodlookto & Aedla come
in with walrus meat.

Sipsu & Pobbria are going
across after the day
after tomorrow.

Pobbria has a lot
of meat and dog food.

Allen is at
Nerky today.

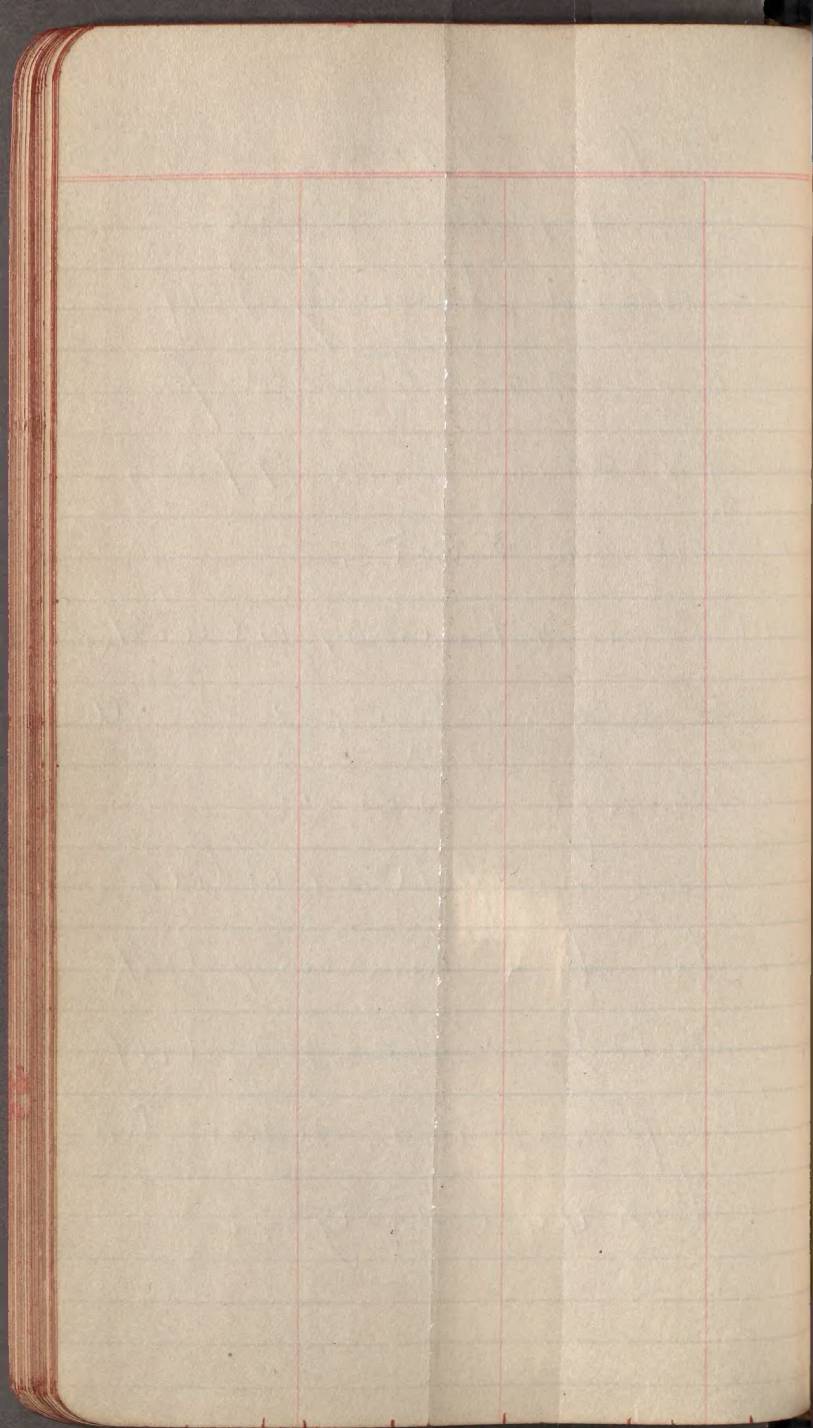


Mich 26 1915

Temp +6 at noon
N.E. wind blowing very
hard. I have traded for
one fox skin and 7 pieces
of walrus meat.

Tobacco, 3 knives, one watch,
2 lbs sugar & tea, 2 small
boxes dog biscuits

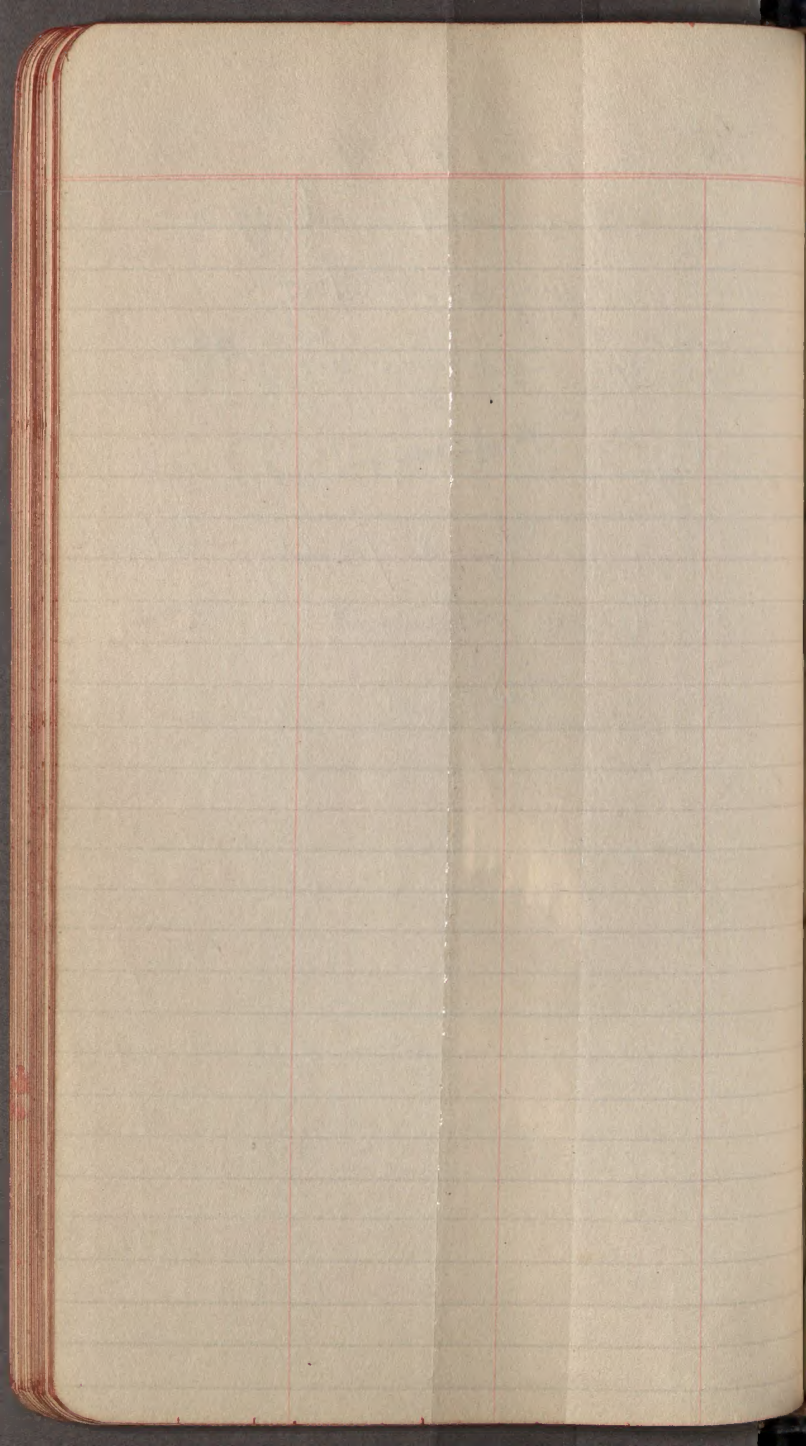
He are outfitted Robloia
for his bear hunting trip
with 12½ crockers, 2 gal oil
1 blue flame stove, sugar, tea
and box 44 cartridges.



Mich, 27, 1914

Mene and the boys
went with the
visiting eskimos to
herby today.

Alloca & Jipsu left
for bear hunt at
same time.

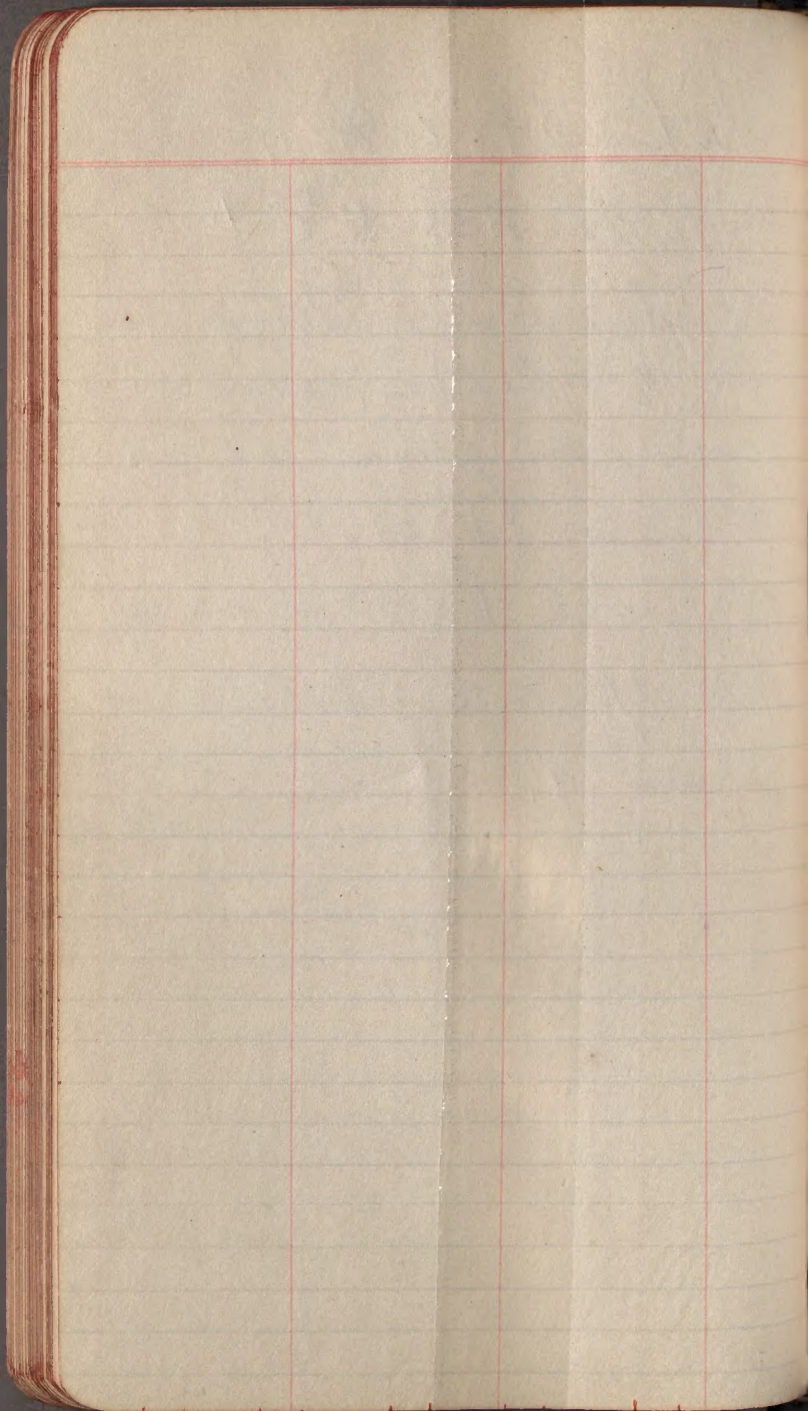


Aug. 28 1914,

Temp of Noon + 8° A

Prochen came today
with 7 eskimoes, several
of whom are going across
to hunt bears.

The ice boat is ready
but for once there is
no wind,



Mich. 29, 1914.

Quiet day. I got one
rabbit.

Mac. Hos at Bay Ford.

38 gals oil.

1500 + lbs. Jennies

285 Biscuit

72 + cans milk.

& has found lots of
musk ox meat.

Kiota is to have a
sledge, but not a rifle.

He is to have some food.

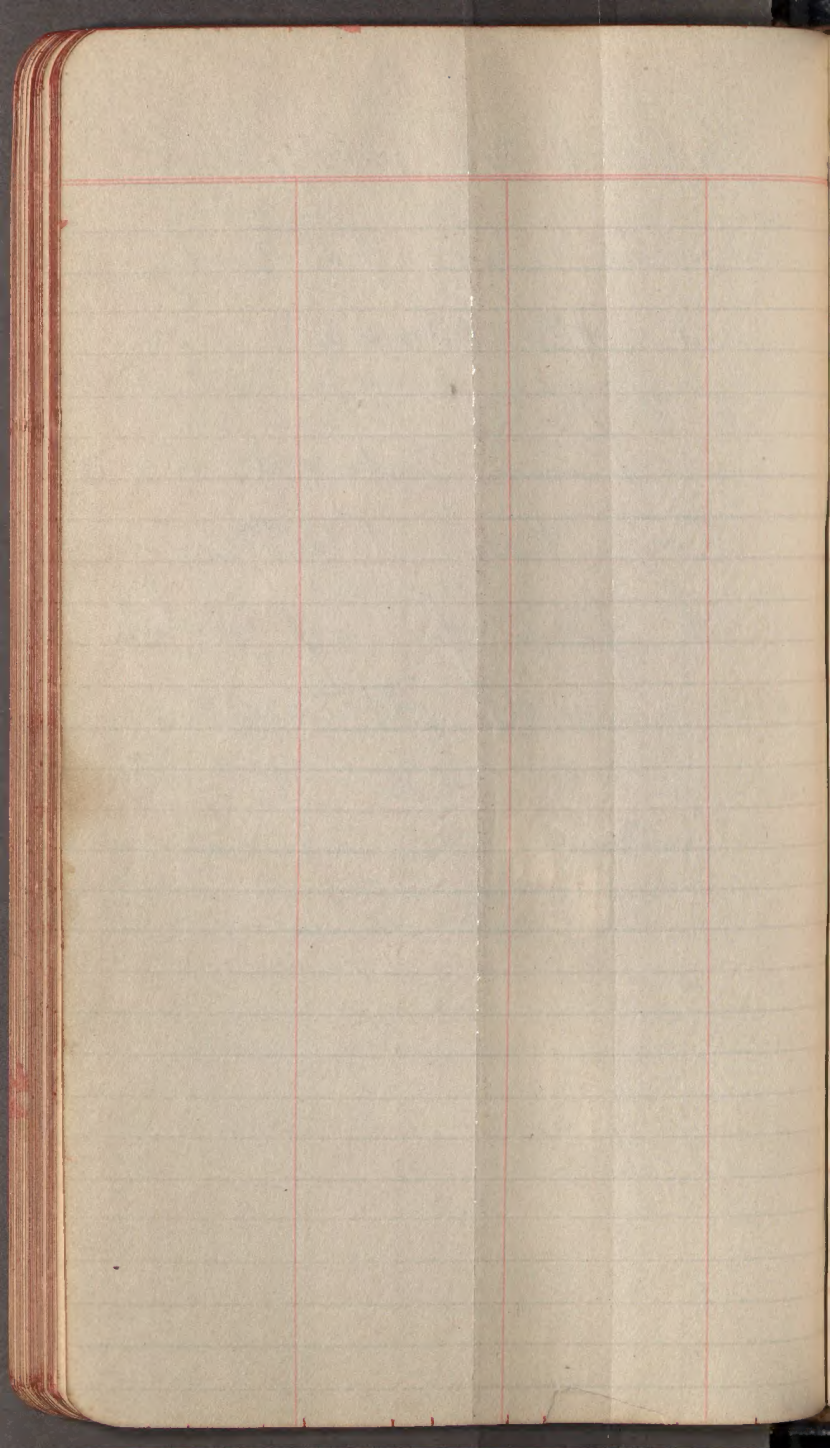
I have no instructions
from Mac Millan ^{about}
him but Ek, has told
me.

March 30. 1914

Cashmoo left for Nerby
with ~~the~~ Ahnea.

Ek & Kioto' come in
from Rain Island.

Ek' has blisters on
both feet from frost bite,
but is well otherwise.



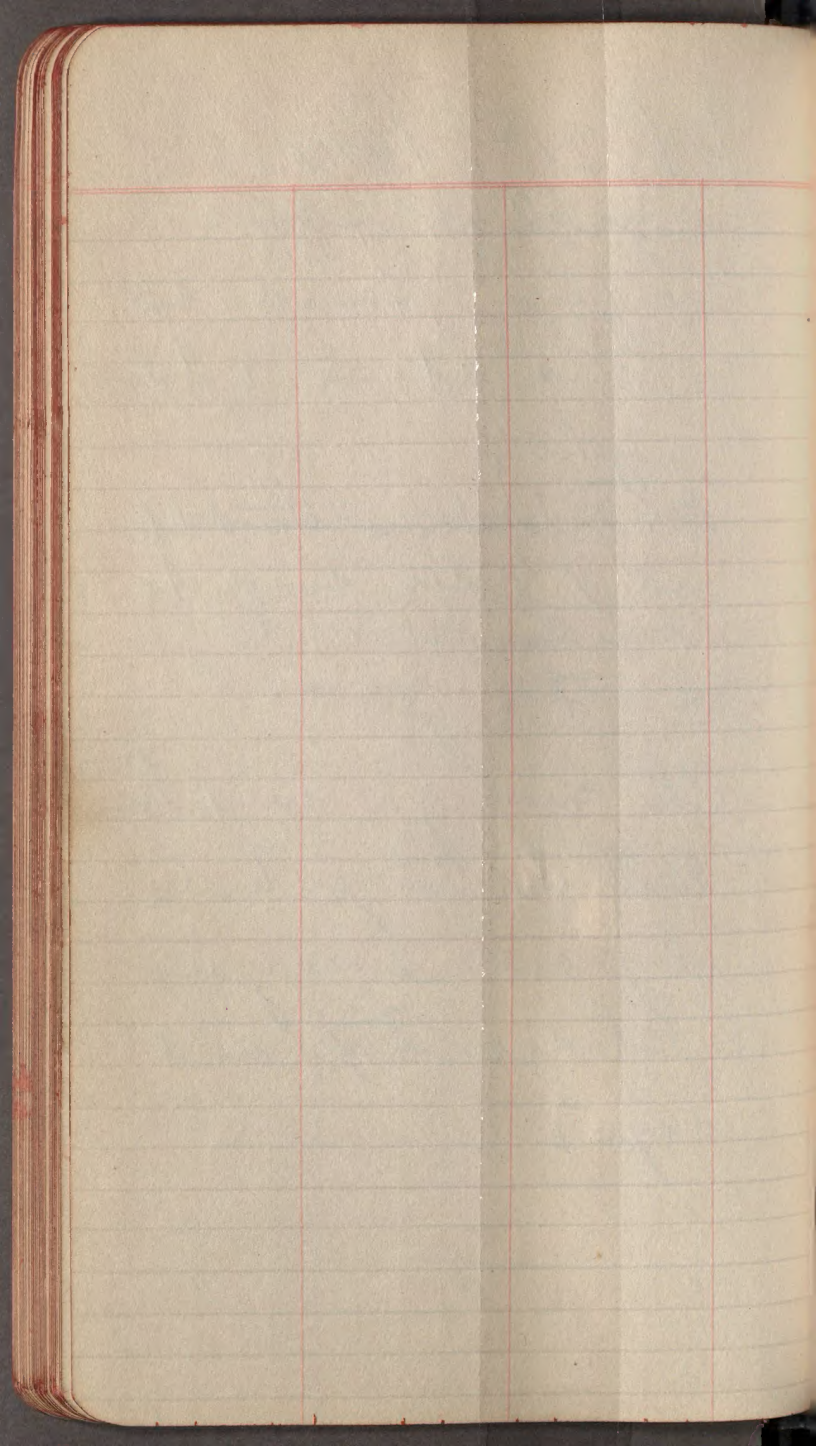
Wch 31st 1914.

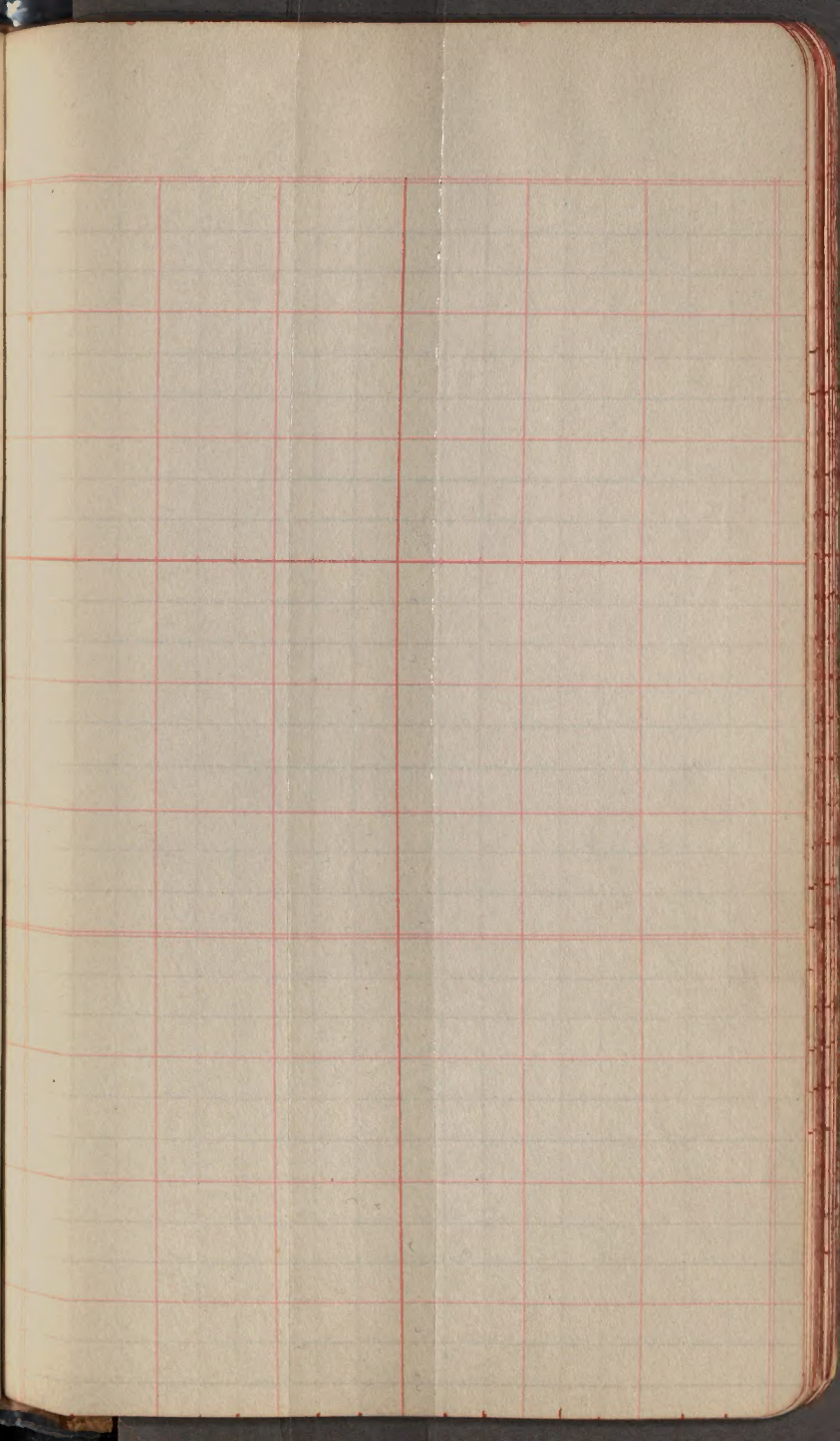
Thermograph is out.

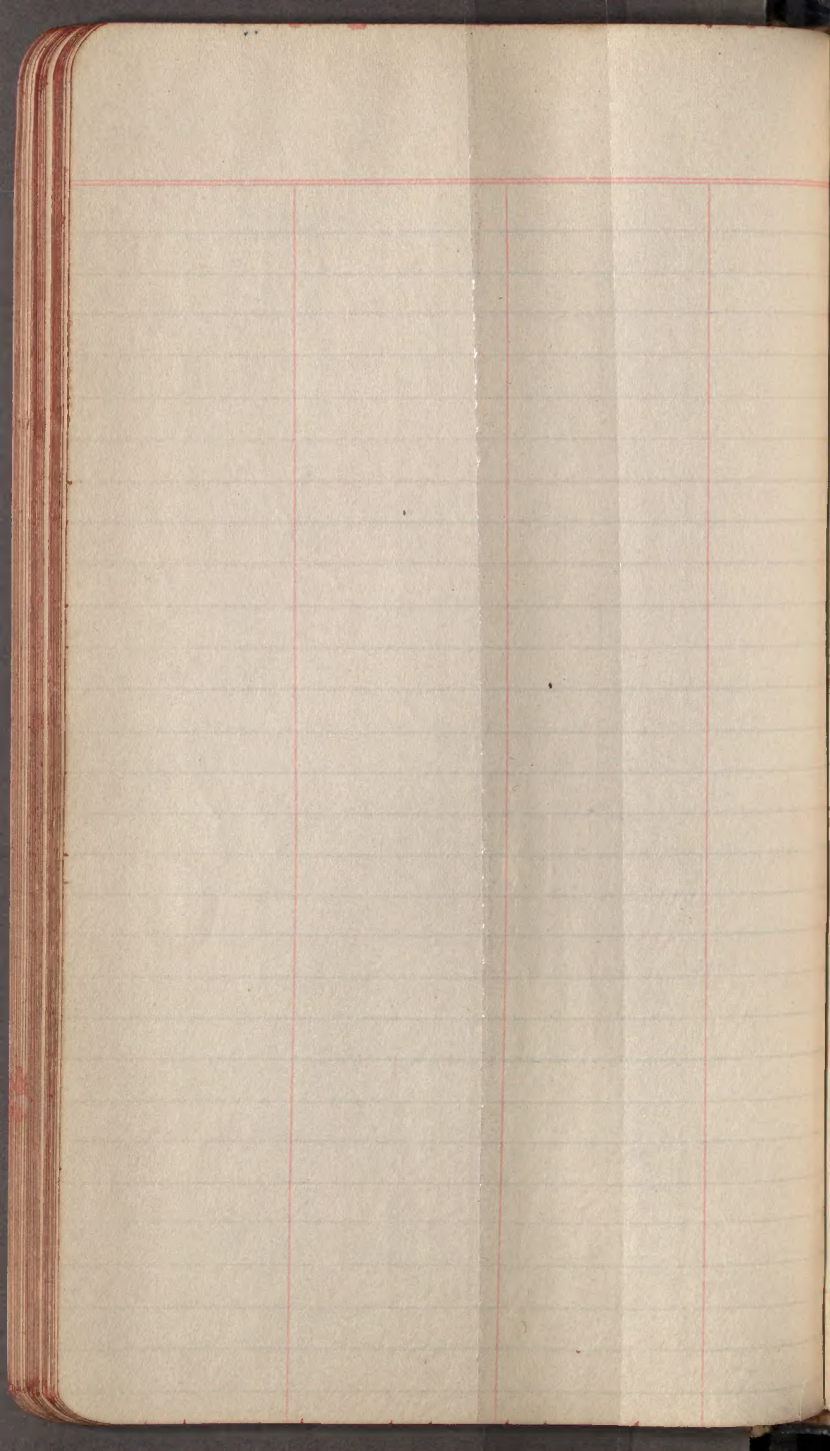
Above zero almost all day and about 6 below at night.

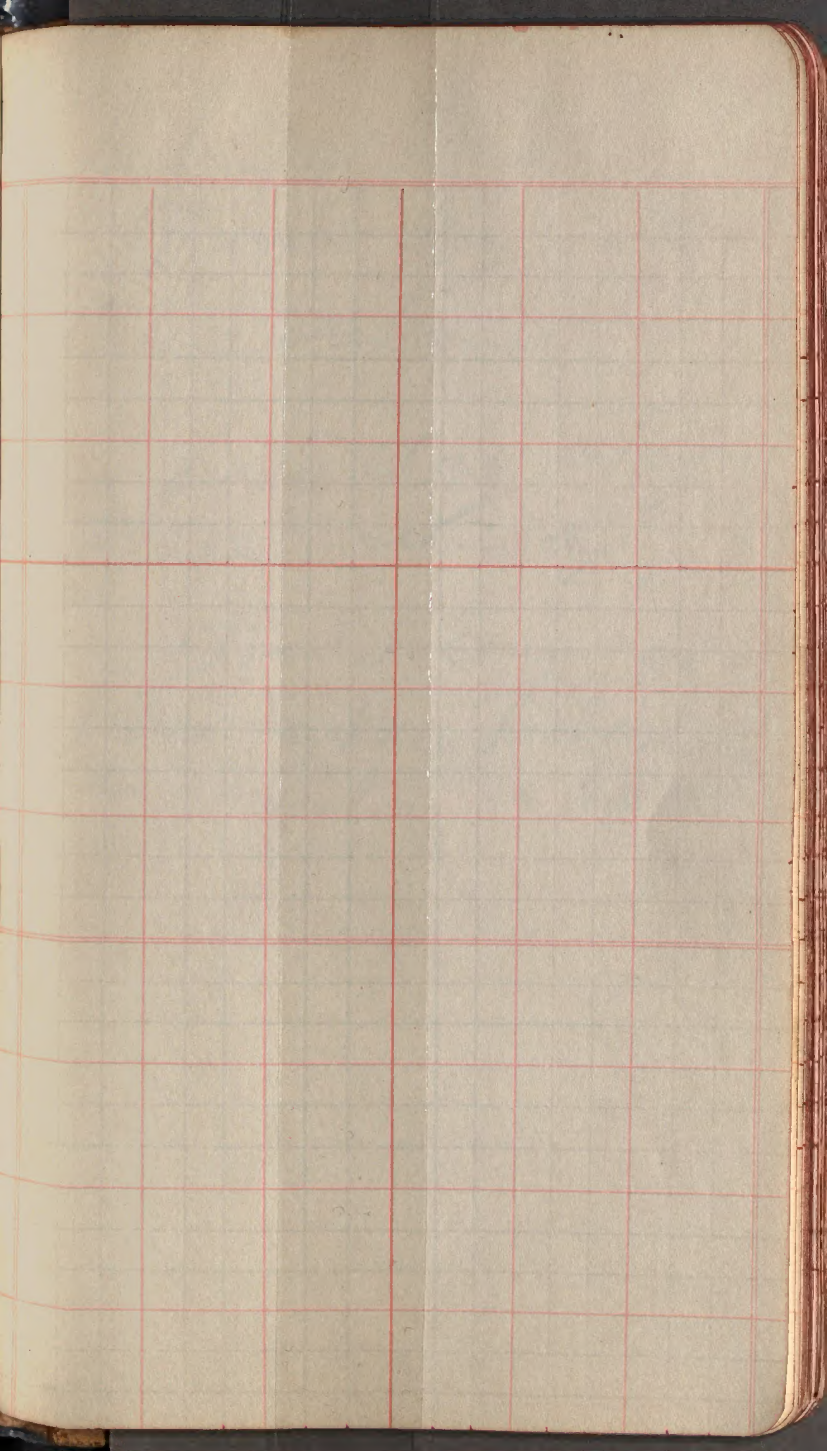
Mr Froeber's theodolite is out of order and he has decided not to go north this year.

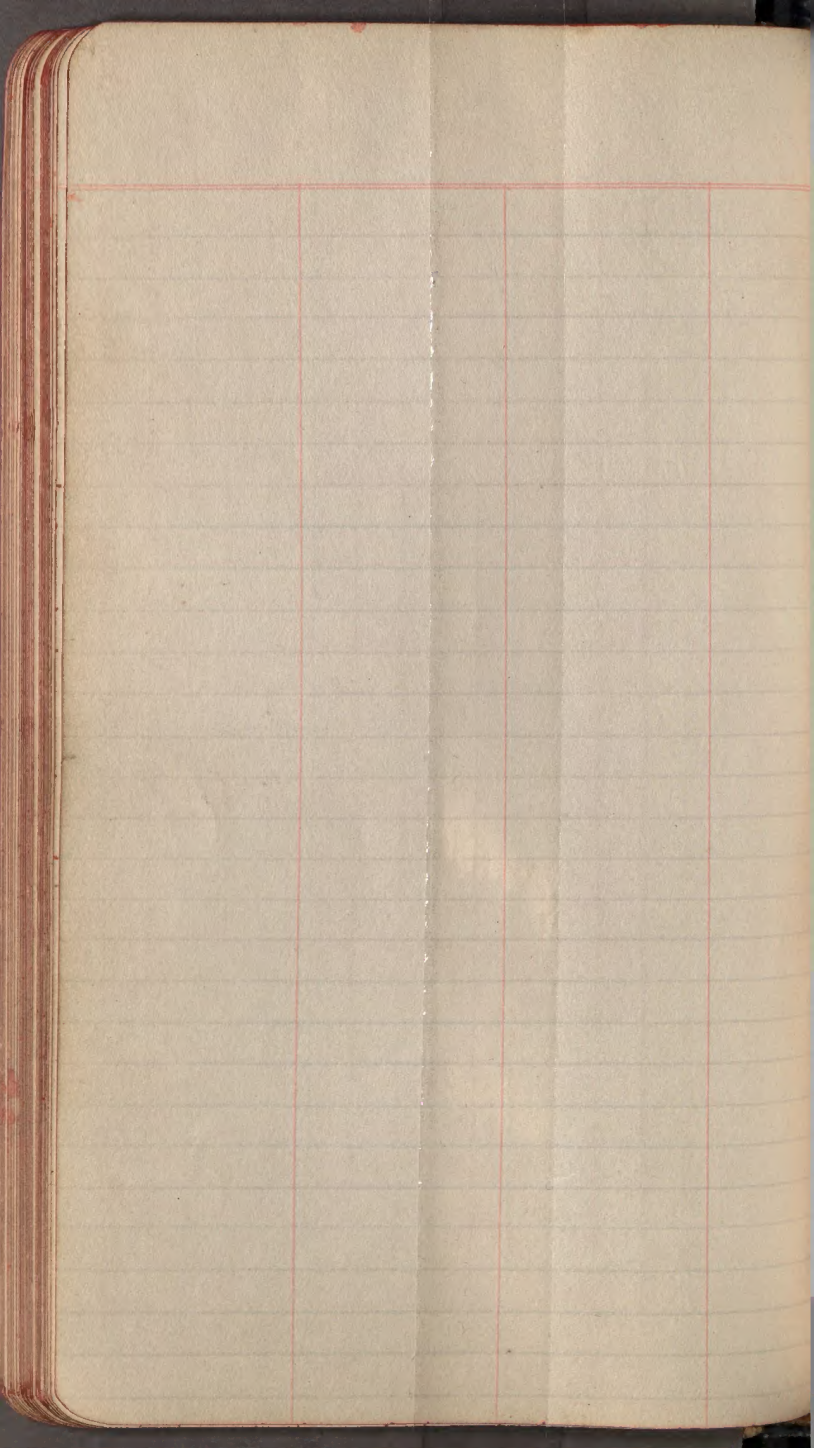
Ch may go with him to Melville Bay to do geological surveying by sledge trip in a few days.









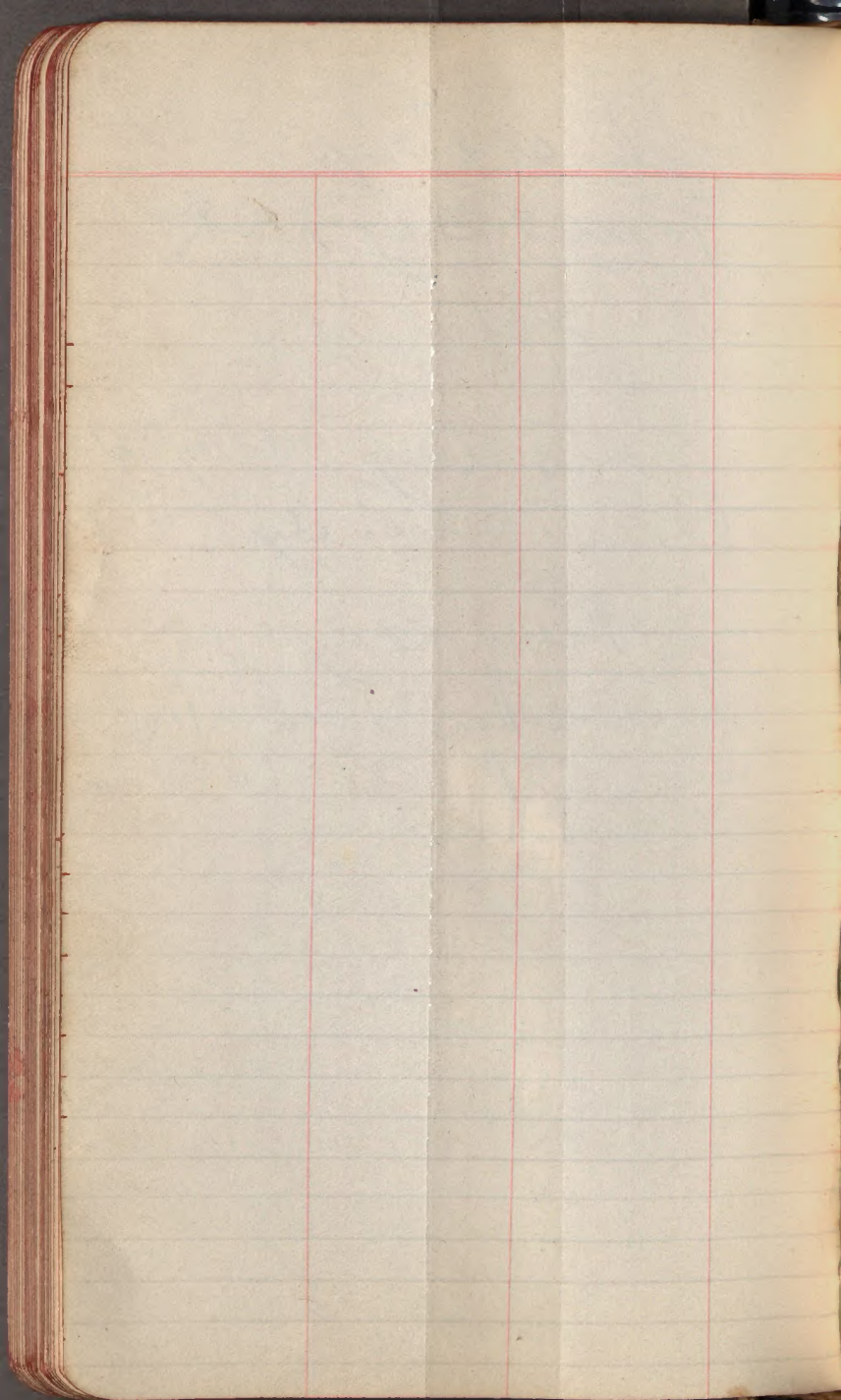


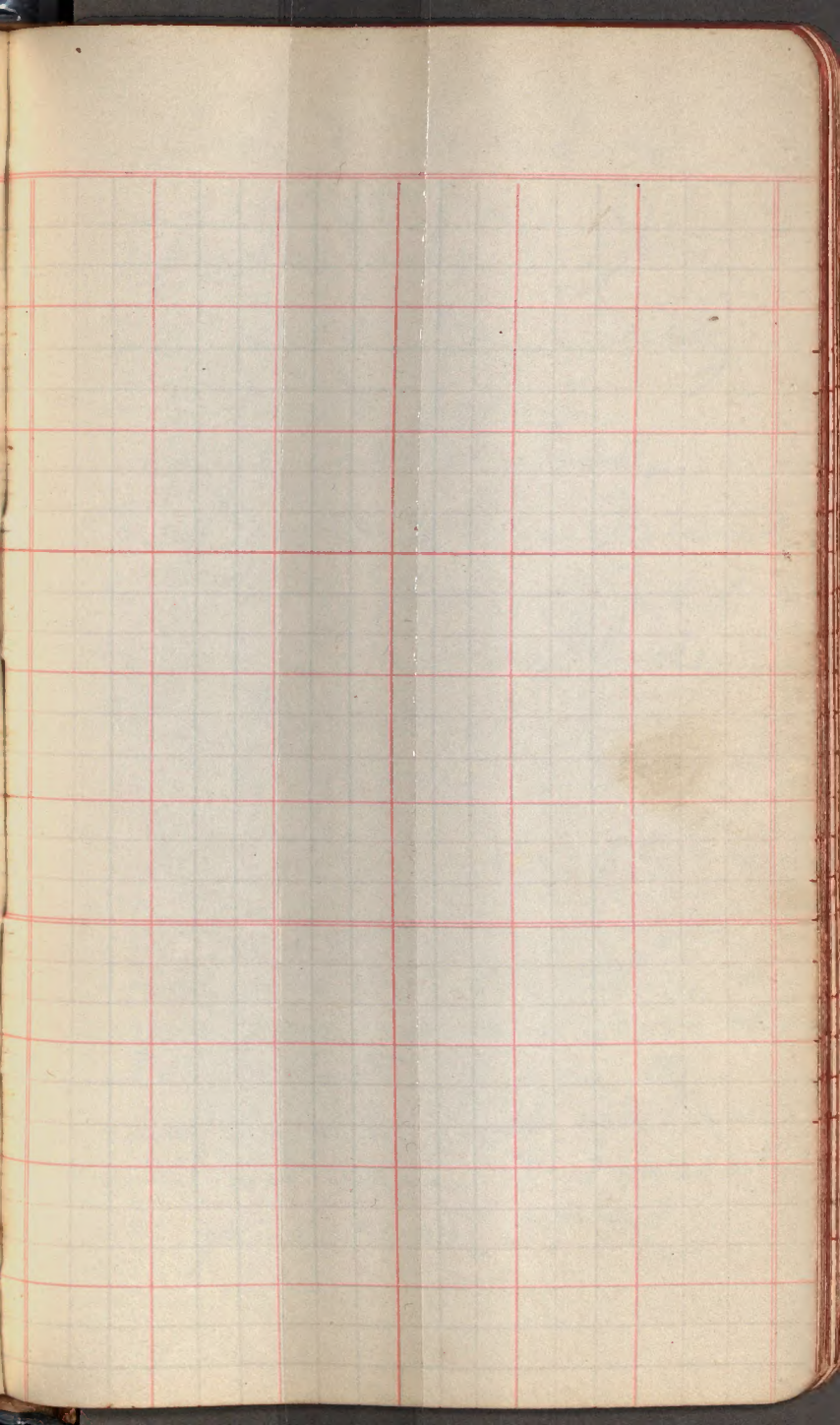
Muske & Trip.

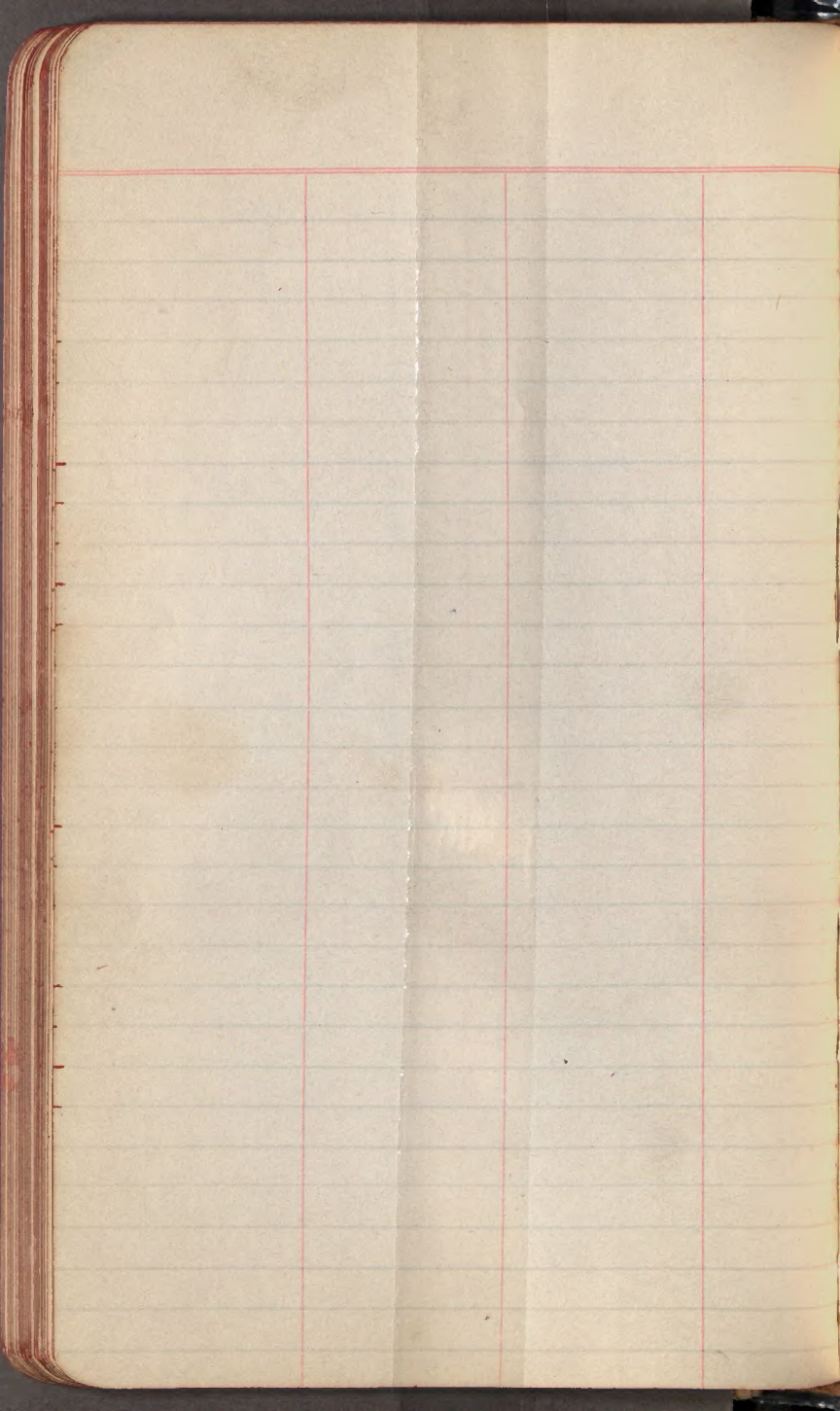
First day, to
Pine Island,

next day stayed
there, windy,

Third day at
Place where Pickoslook
was sick. 26 below C





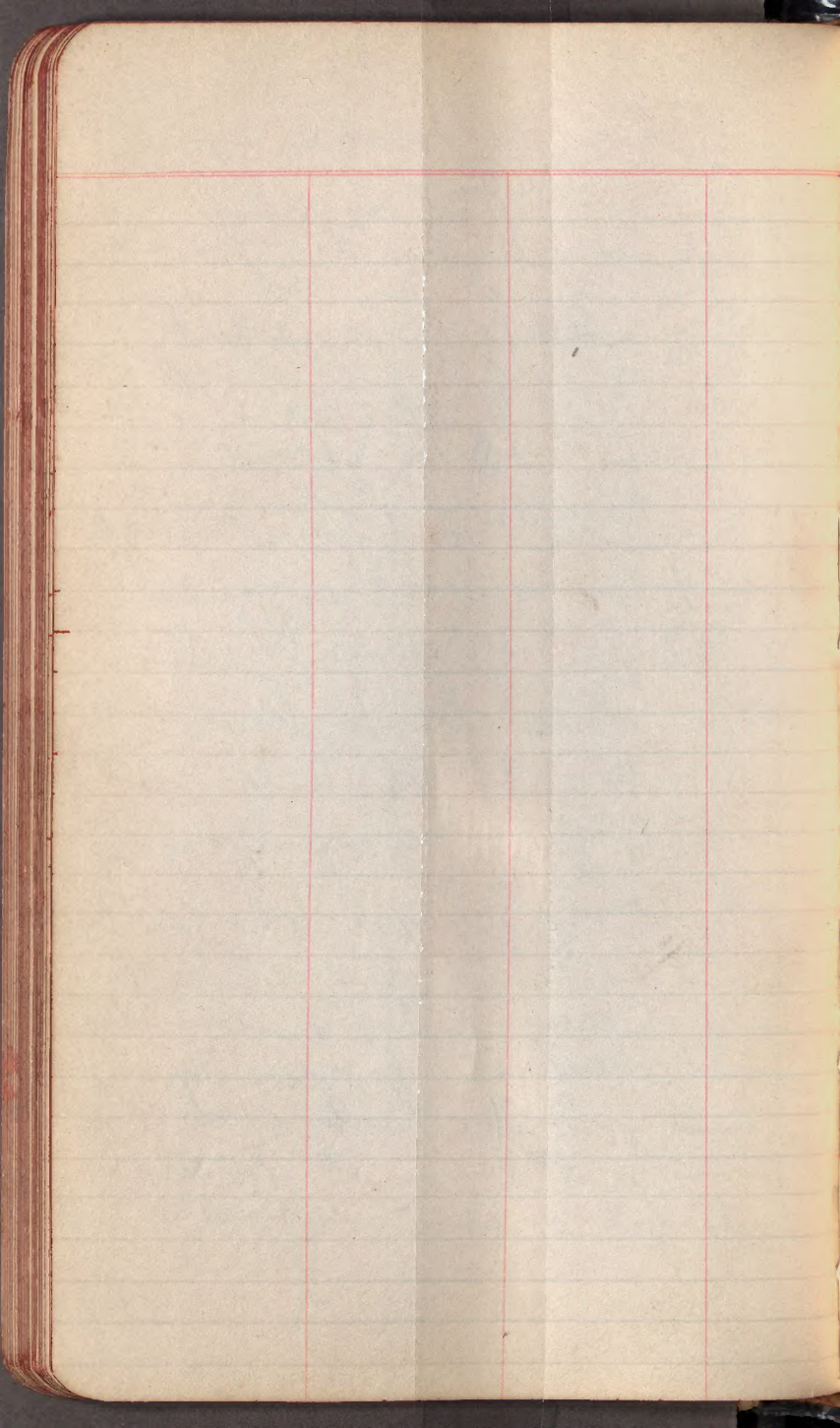


Bear & Musk of
trip
Akpedishako & I

First sleep Comanuk
until Noon & Lermie.
April 20 Litch.

Next sleep Pen Stones
in Peary Hut, feed
dog on walrus hide.
Saw two fresh bear
tracks. April 23

Next sleep same place
Plenty food for dogs
some wood for stove &
some dry moss. windy.
walrus meat frozen to
ground, broke pick exchard.
Have not been to Norval's
ack yet on east wind.



4th sleep some place
yesterday Ahlu &
Nunapangua came
with skins & meat.

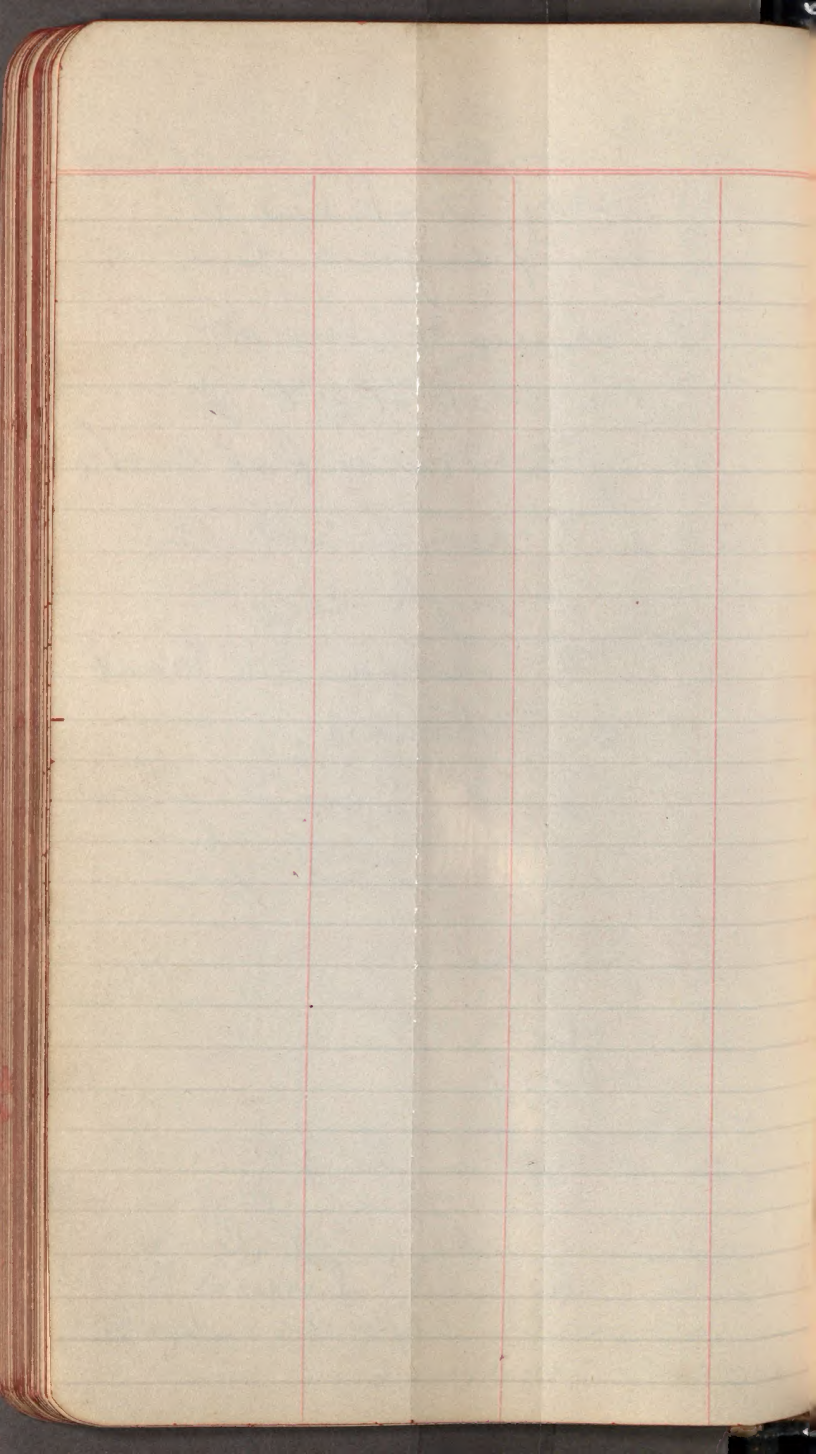
Ahpuashah & I
went after Narwhal cache
failed to reach it on
account of rough ice.

Stuck knee on nail
and on lance.

5th sleep same place
Today we start for
Bady Fiord.

Nunapangua & Ahlu
for Otab.

6th sleep in large snow
igloo on ice near lost
years cache. I bury
over 50 lbs white blubber &
10 cans milk. Ahpuai, shoots
a seal, warm.



7th sleep

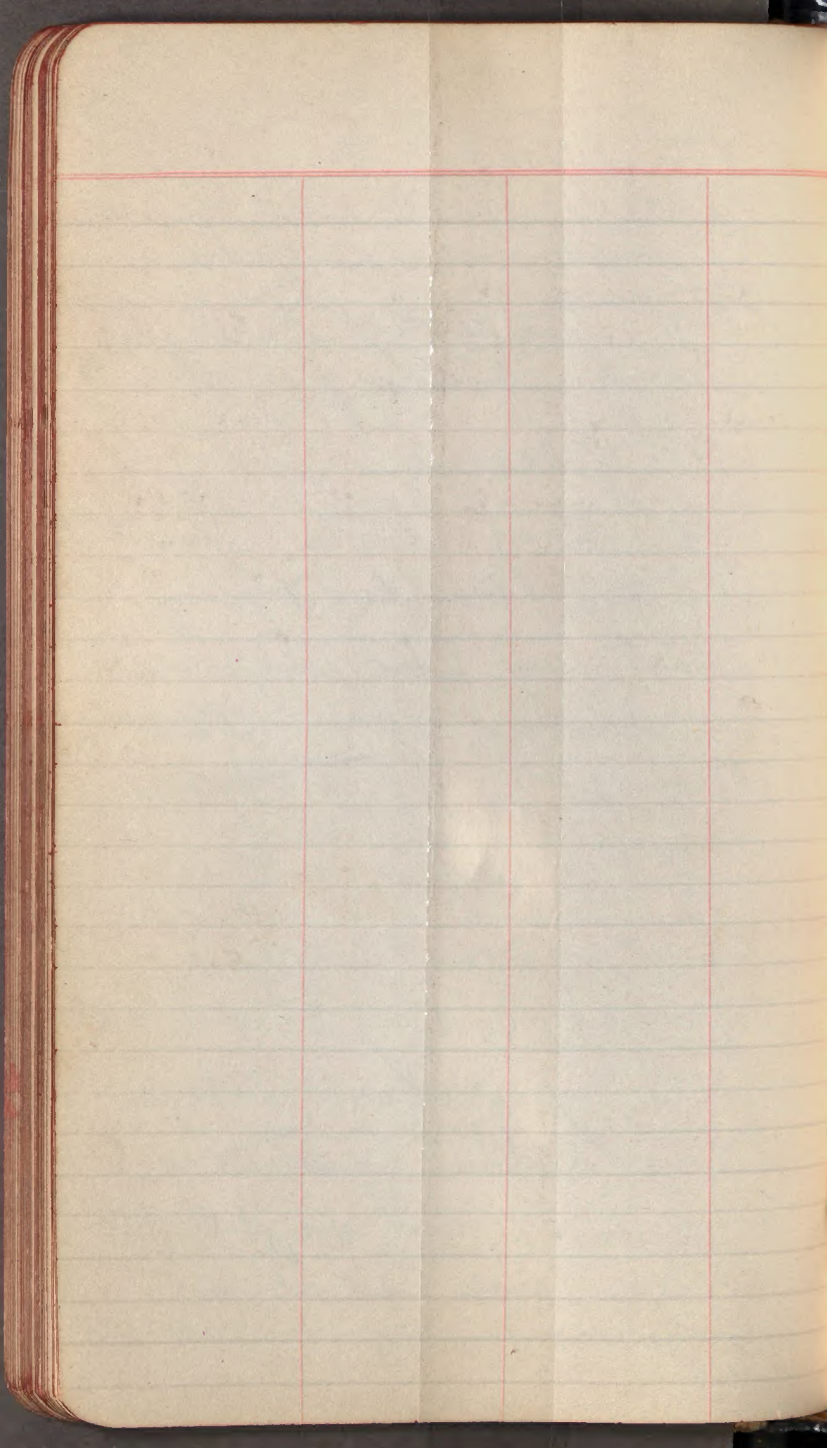
at Island cache
~~Stop for head of Flagler~~
~~to road today~~

8th sleep

Half way cross land
between Flagler & Bay
Finds in Ek's igloo.
No rabbits. Saw three
ptarmigan yesterday.

9th sleep

about 5 miles down
left shore Bay Fjord at
mouth of "river." Eskimo
shot one rabbit yesterday.
No musk ox in sight but
can see one seal on
ice now.



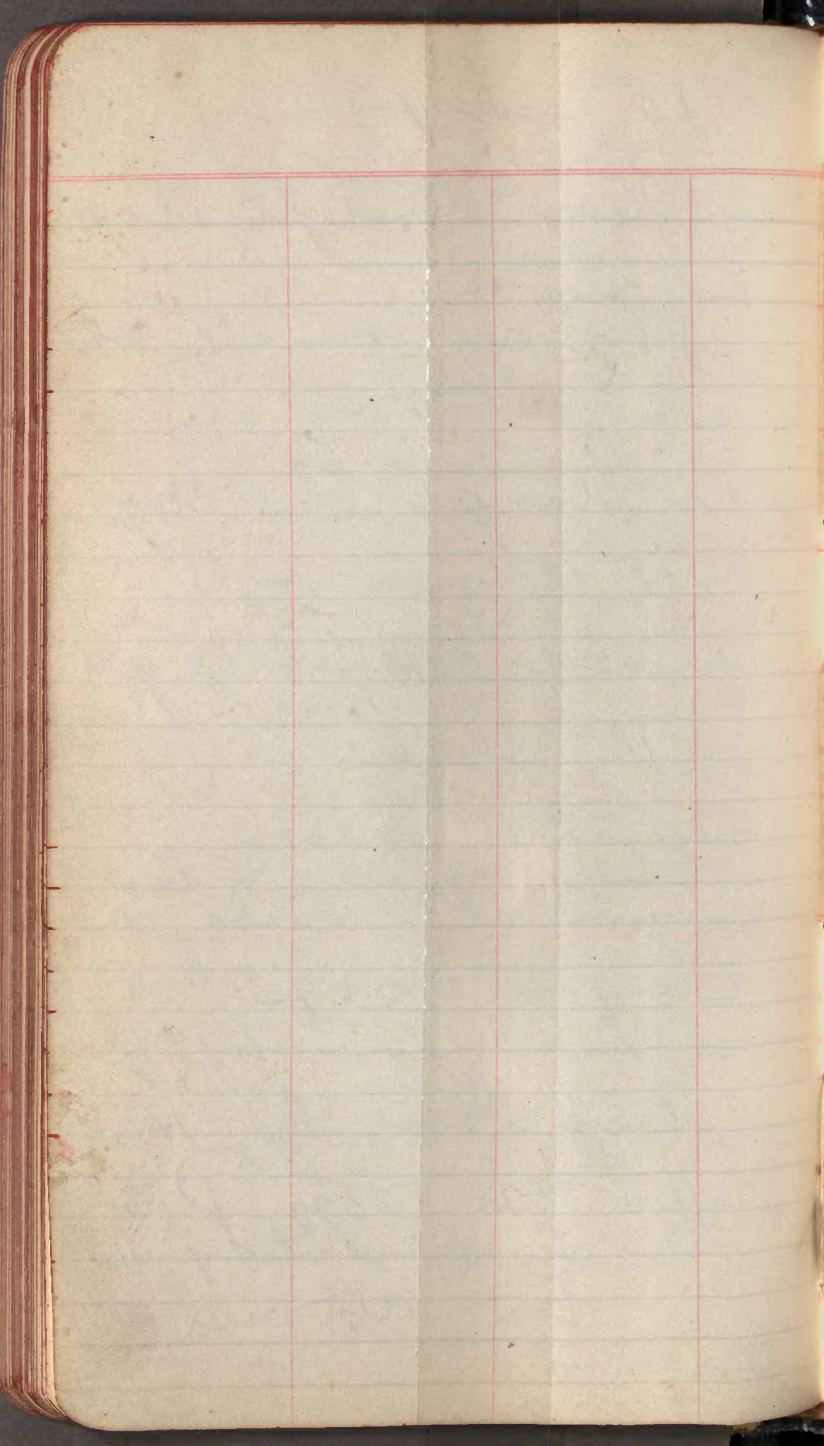
10th sleep

in bay to left about
ten miles.

Shot one small she
bear yesterday on
ice berg. one dog
fell off and was
killed. No musk ox yet.

11th sleep

Shot three bears
~~yesterday~~. Mother & two
one year old cubs, did
not move camp but
saw them from top of
ice berg near by. Then
stuffed the dogs. Praise
be to God! today we
made short distance
"tehaming"



12th sleep

On ice near mouth
of Bay Fjord.

Got one very large
male bear yesterday.
sored skin claws
skull & all for skins
if desired. No musk ox.

13th sleep

in lee of iceberg off
north end of large
island off mouth of
Bay Fjord. Windy & moon
came early. many fresh
bear tracks, kill'd ten
musk ox on land near
camp. have 9 skins

with 5 heads, on
returning to camp I
shot a large female
wolf, entirely white.

Have fed dogs well
and after skins are dry
in the sun will start
for Etah. Plenty of oil
to crockers, good
travelling.

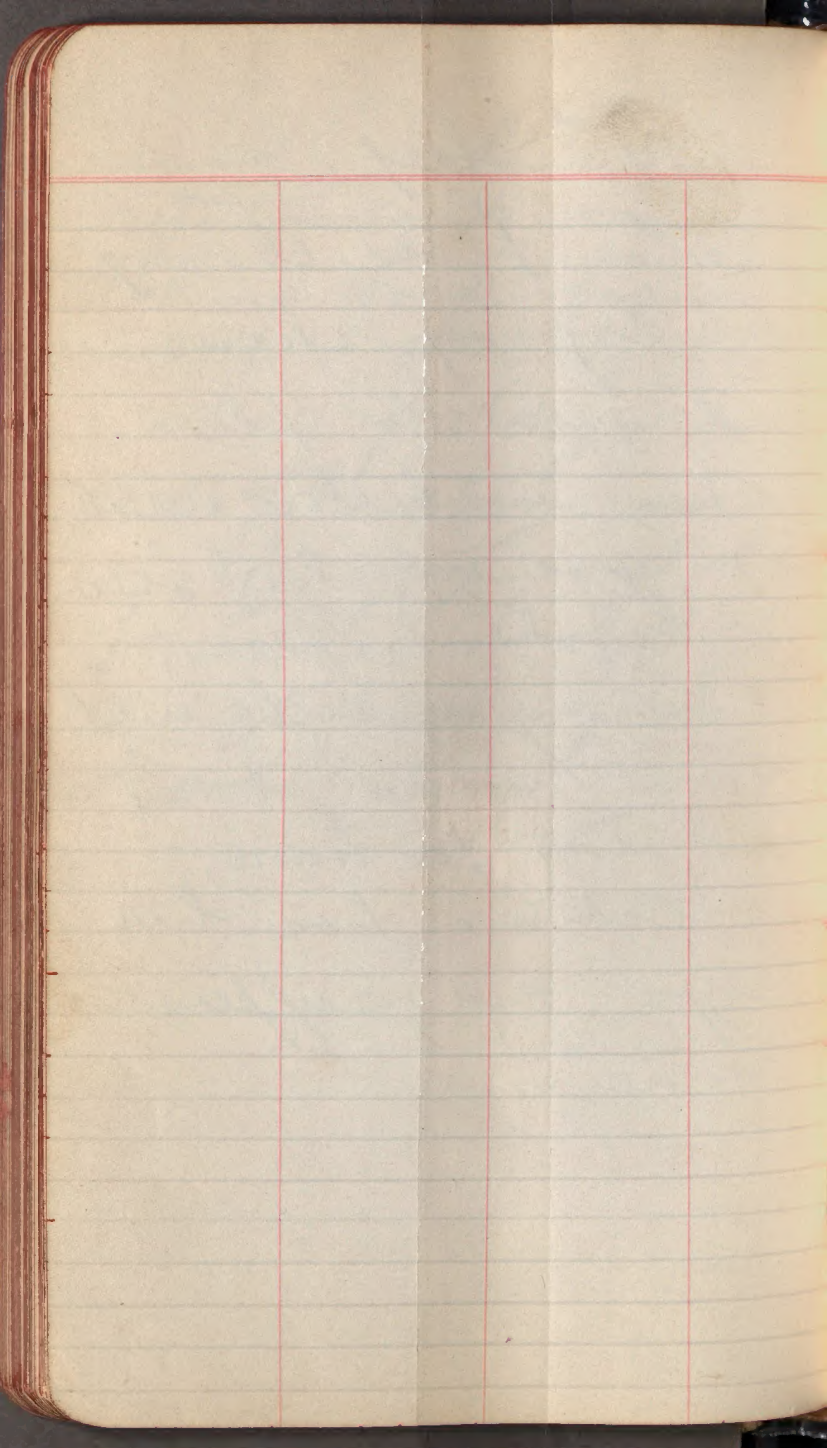
14th sleep

Same place. cleaning
and drying skins.

I went to place
where we killed musk
of yesterday but saw
no wolves or foxes.

Sunny weather with
some wind. Today
we start for home.

- Eskimo has had
colds and suffers
some.

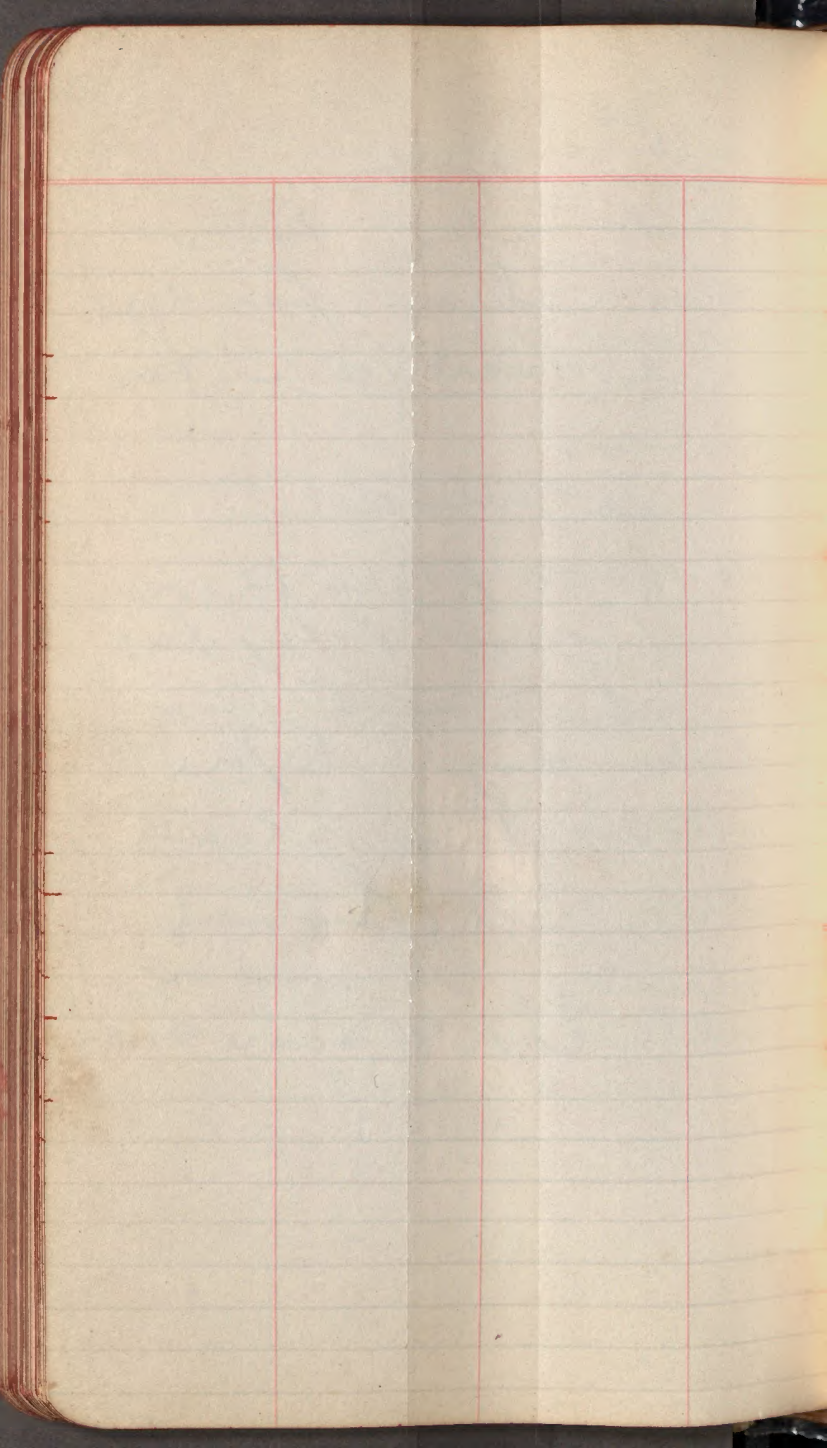


13th sleep

Book when killed
first bear. fed dogs
on its meat & saw two
wolves.

16th sleep

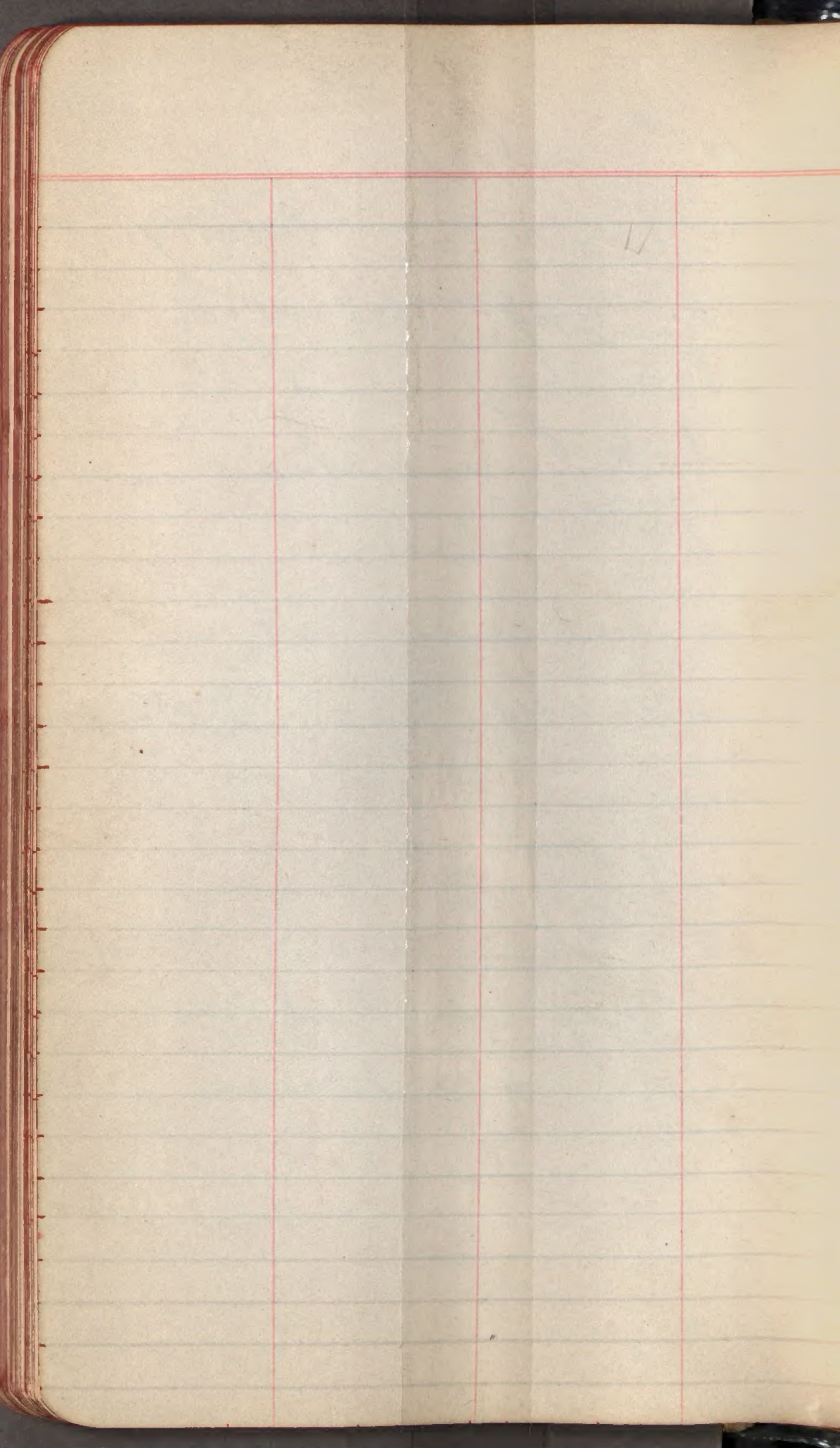
at head of Bay F. i.e.
shall rest a day less
to shoot seal and
feed dogs before
attempting glacier
trip. oil & biscuits
plenty. wind on
ice cap & some snow.



17th sleep
on land at foot of
ice cap, sledges
heavy and making
short marches.

18th sleep
on ice cap. here
come up the steepest
slopes.

19th sleep
at Eka first Inuk
ox igloo. Eskimo
shot 8 rabbits.



20th sleep

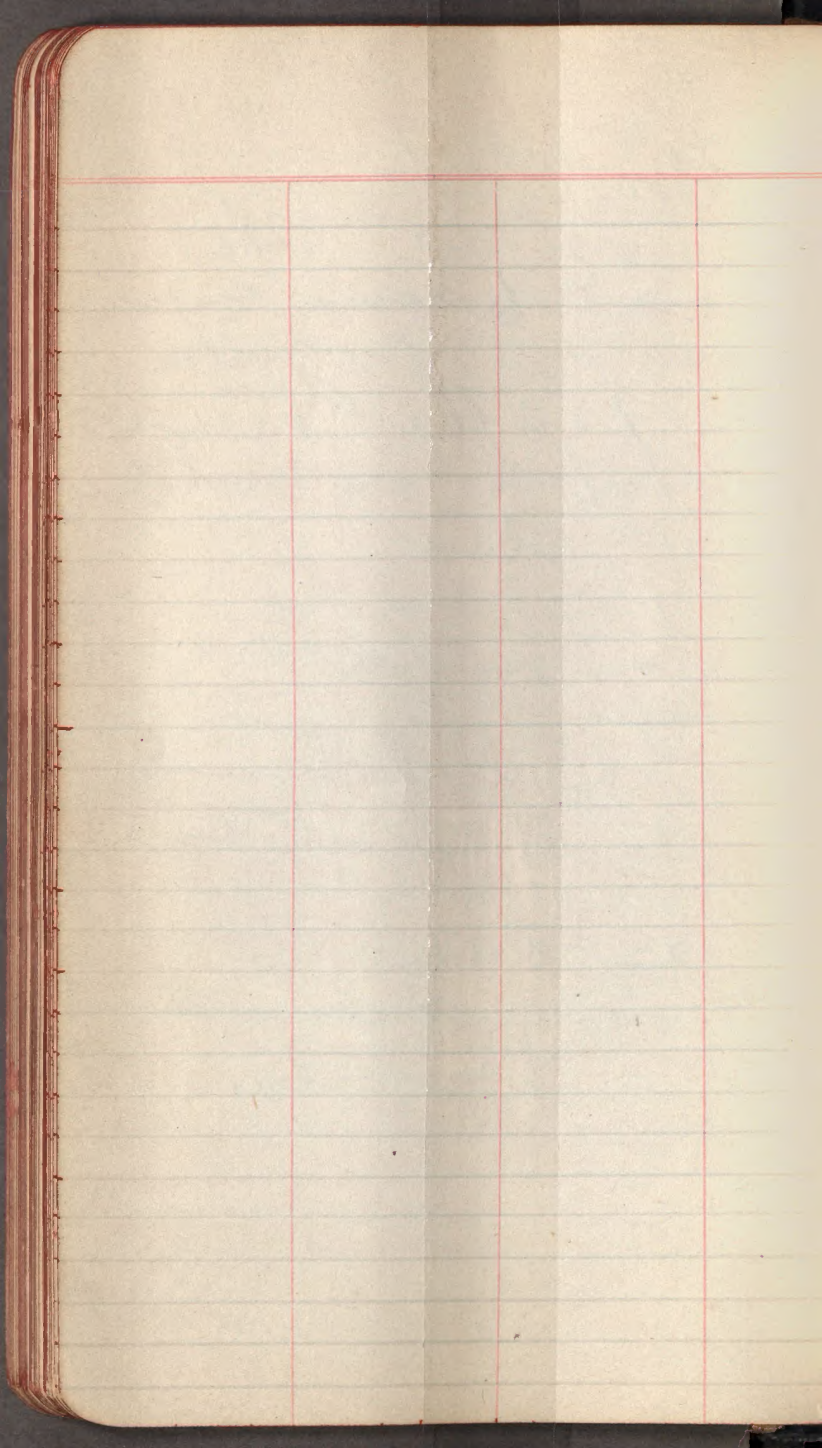
at Island Castle
2 boxes & 6 cans man
gummiac, one gallon
oil, 150 lbs biscuit
of which 25 are white.

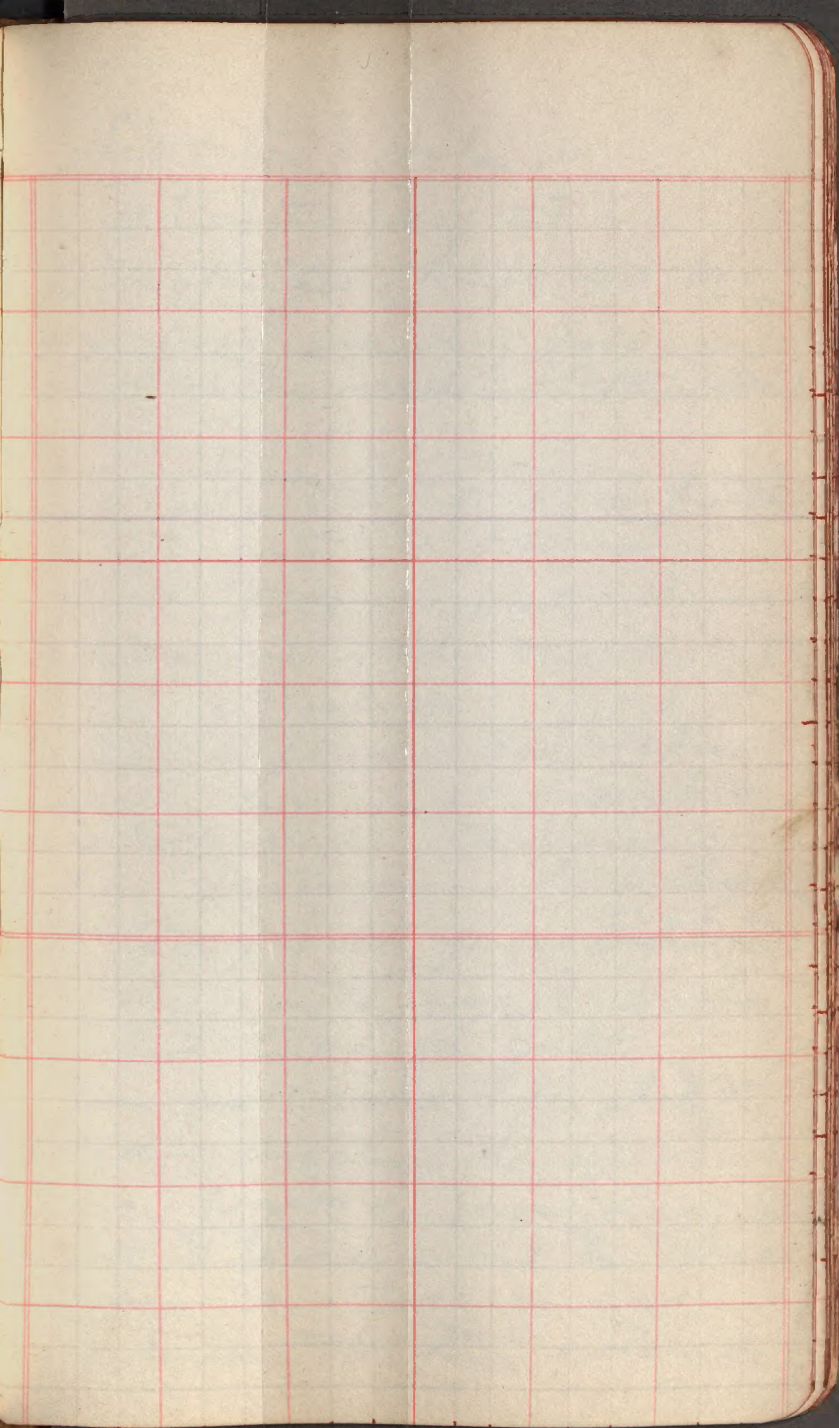
21st sleep

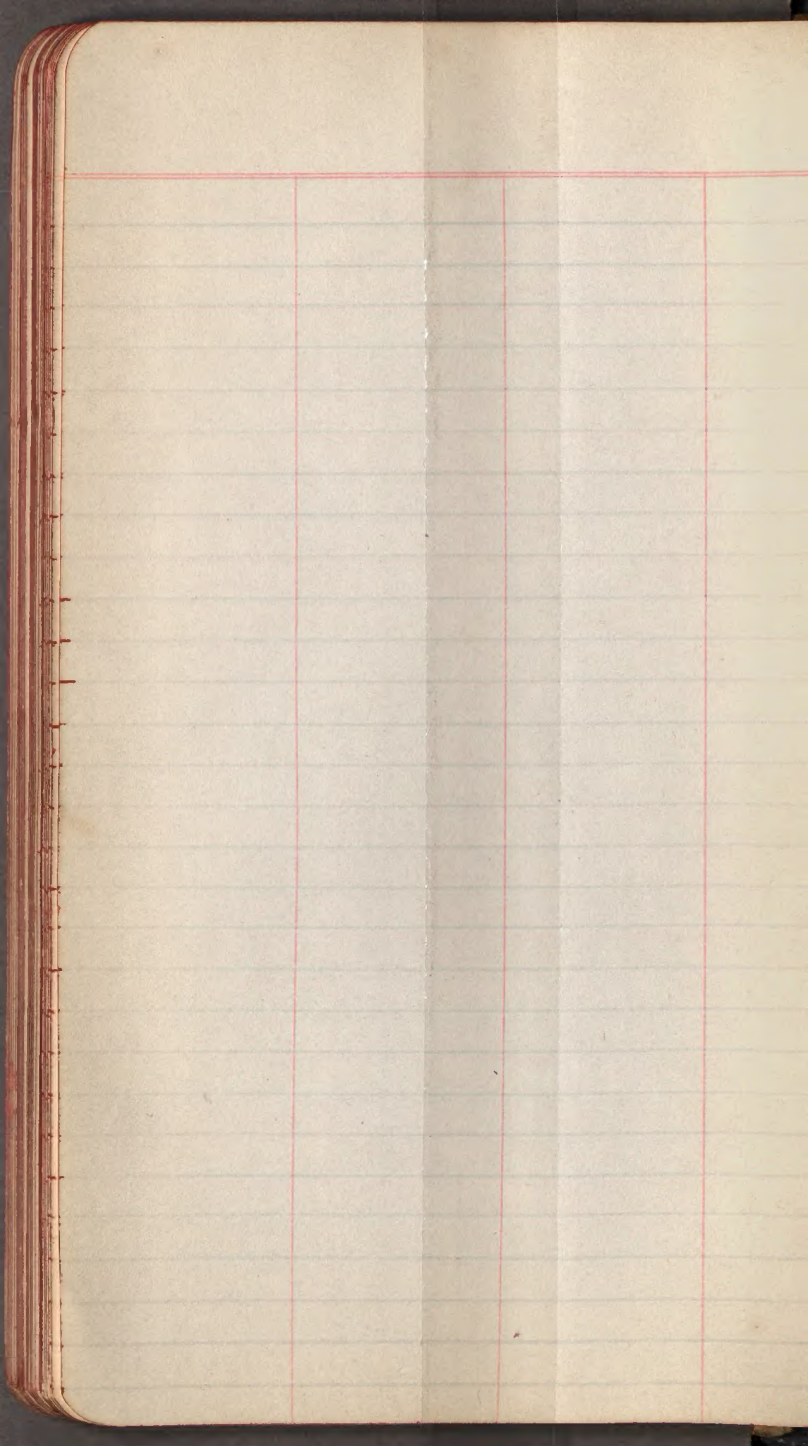
at Pen Island
11 man gummi
6 dog
150 lbs black linum
4 gals oil small tins.

22 sleep

Jots tents at Annotok.
warm & smearing.







Littleton Island

about May 28.

Mucapinguic left us on
ice foot on big Island
on western side. Slept there

2nd sleep

wound tent to cone furts
on to get out of wind.

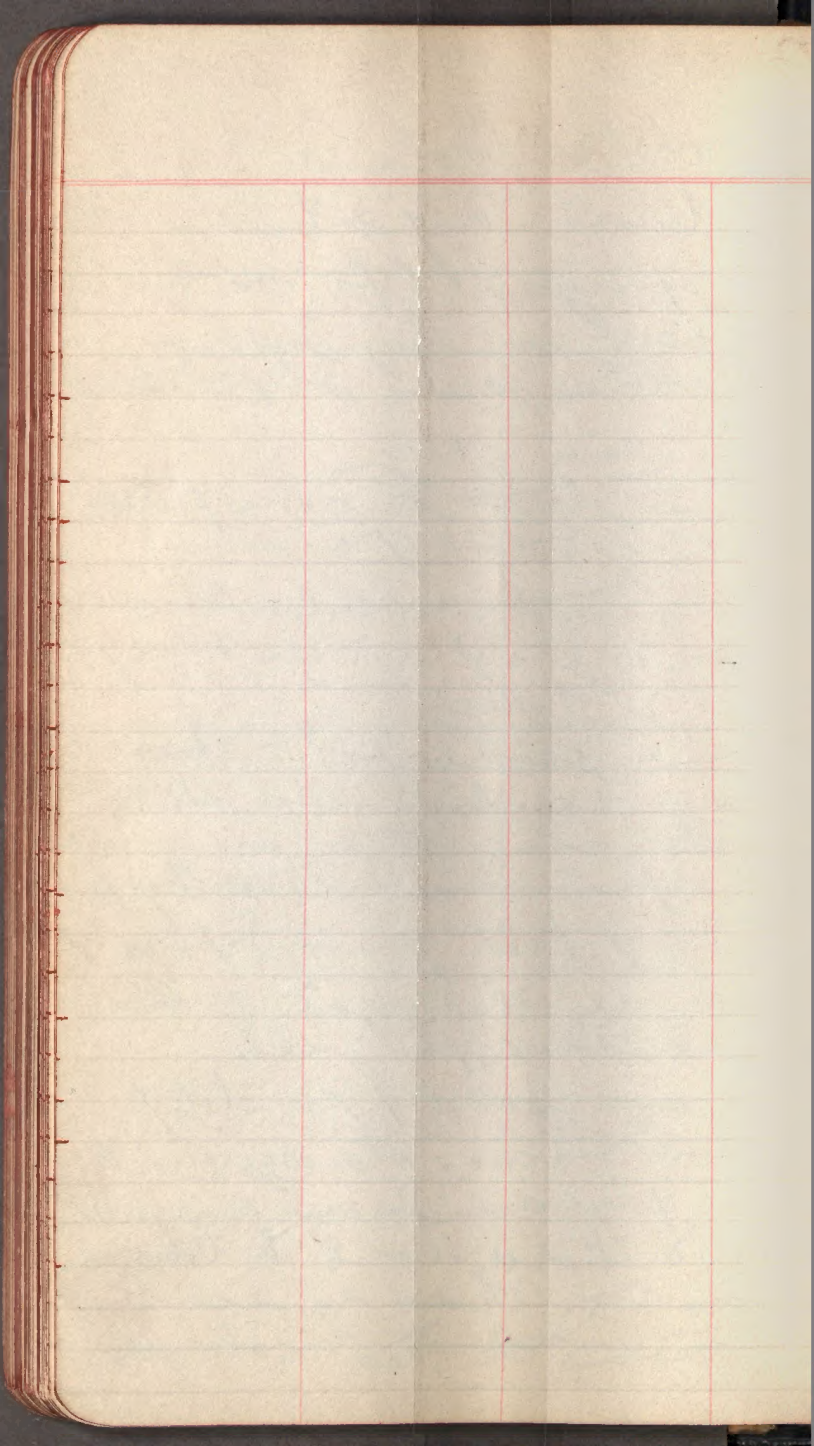
Shot two rabbits. A small
shd one rabbit & one nowya.

3rd sleep

Same place. Shot three
eider ducks at one shot,
in the air. two are good
for specimens. Took kyp
to top of hill. found Sipsus
cave with eggs & ducks.

Set trap for gulls.

Saw one sand piper. lots of
eider ducks, old squaws &
sea pigeons. Snow everywhere
yet & hard work to travel
thro it. There is ice
between the two islands

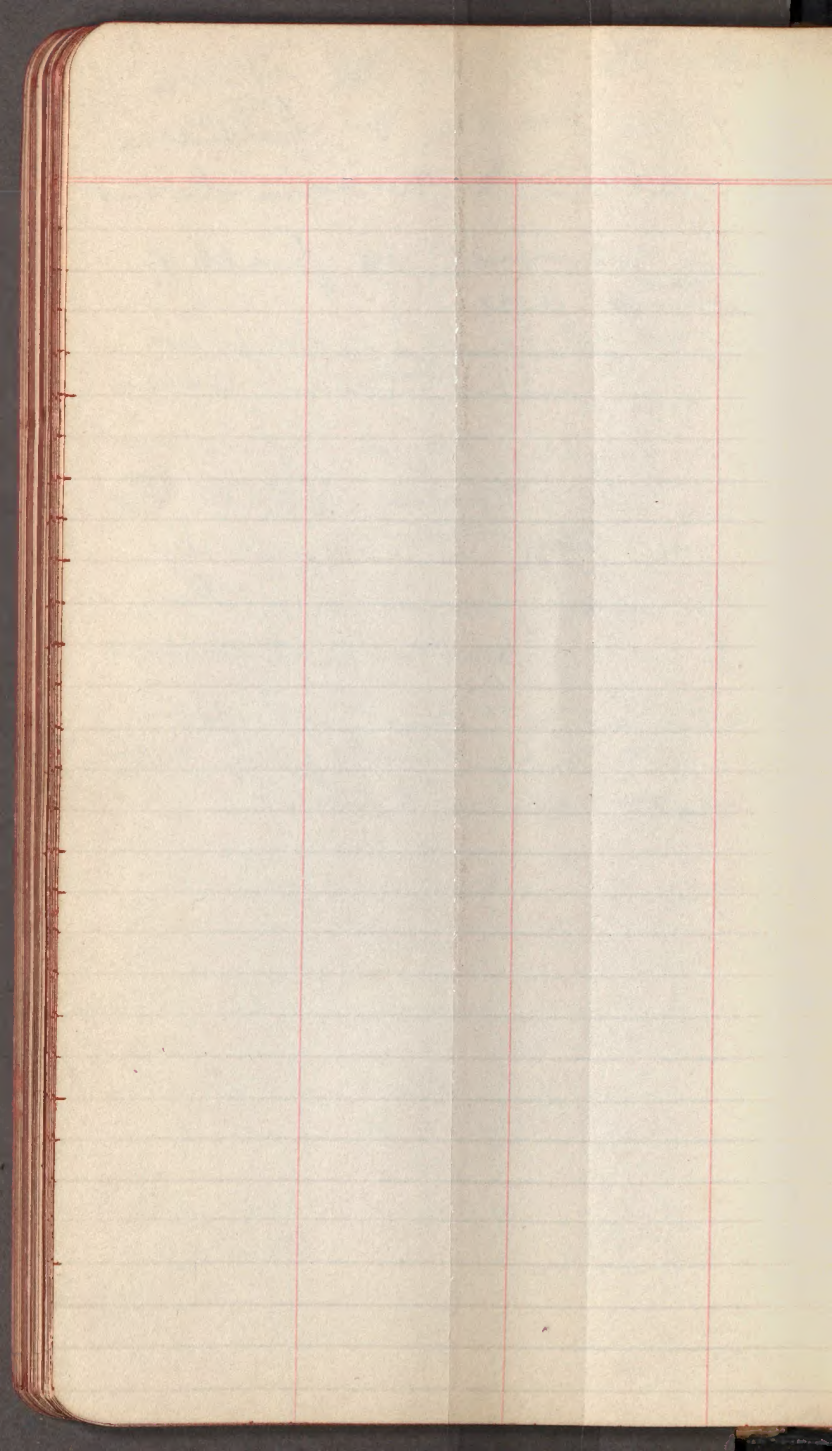


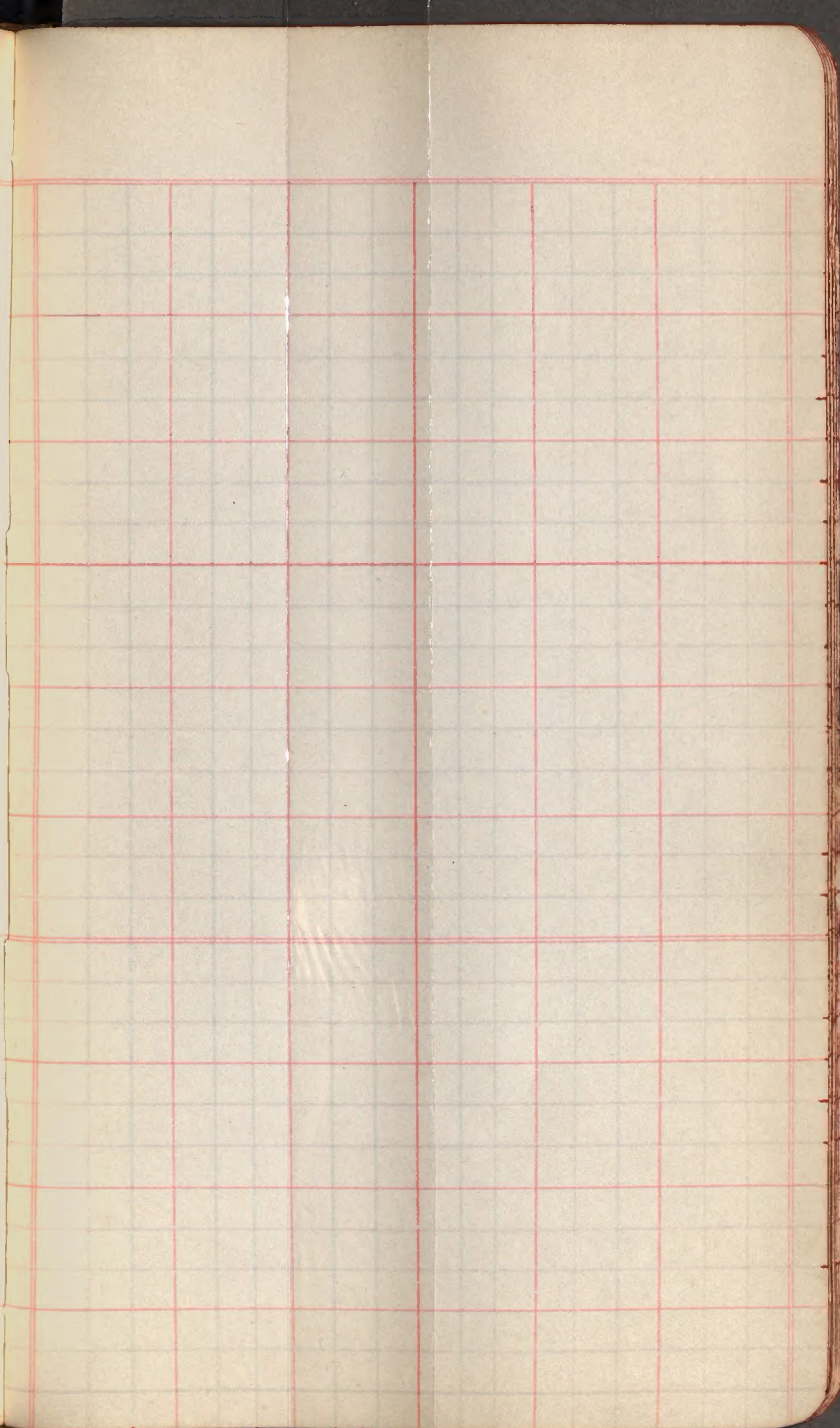
But to the north there
is open water & between
big island & main land.

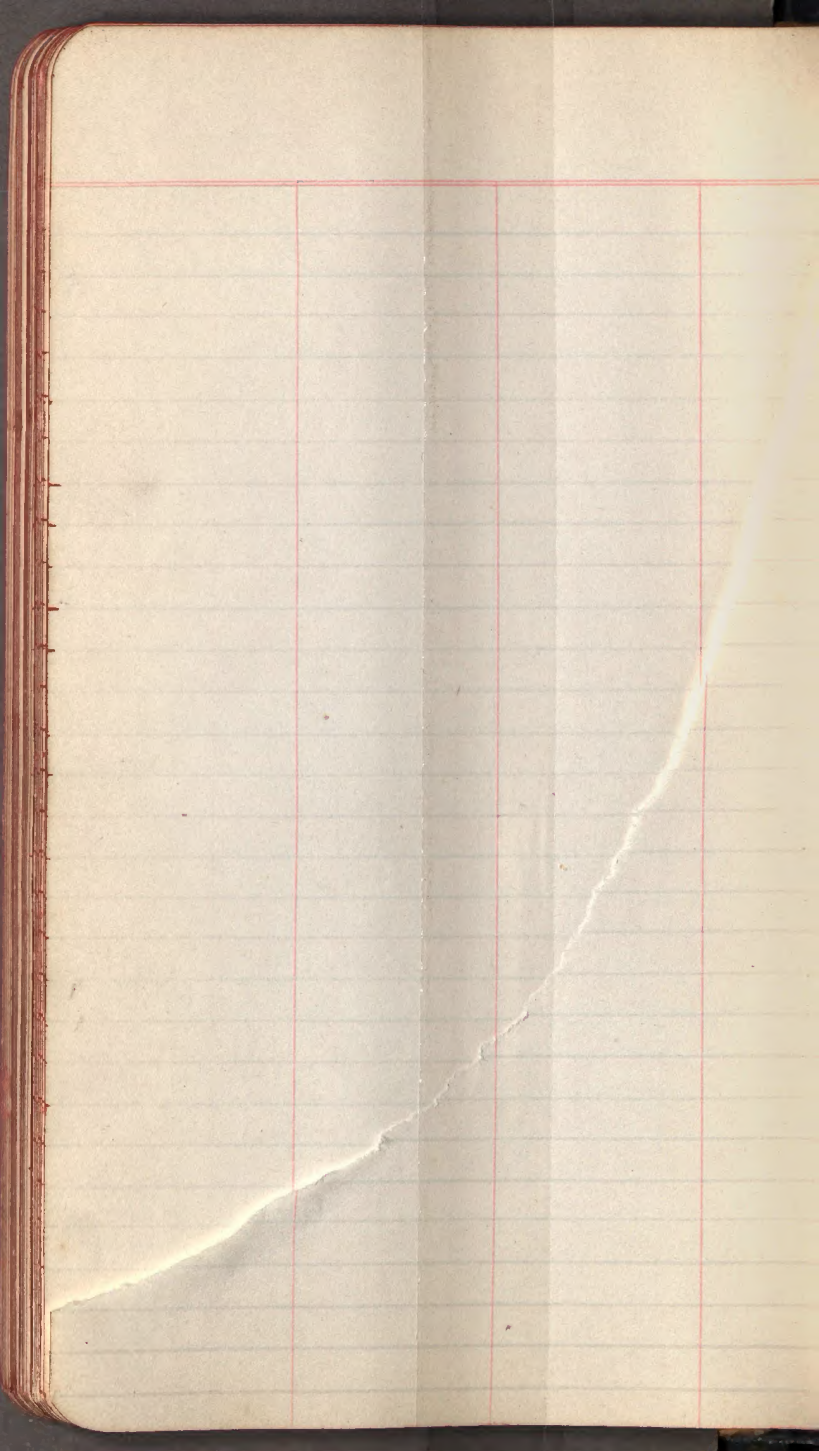
The sound is full of
flooding ice.

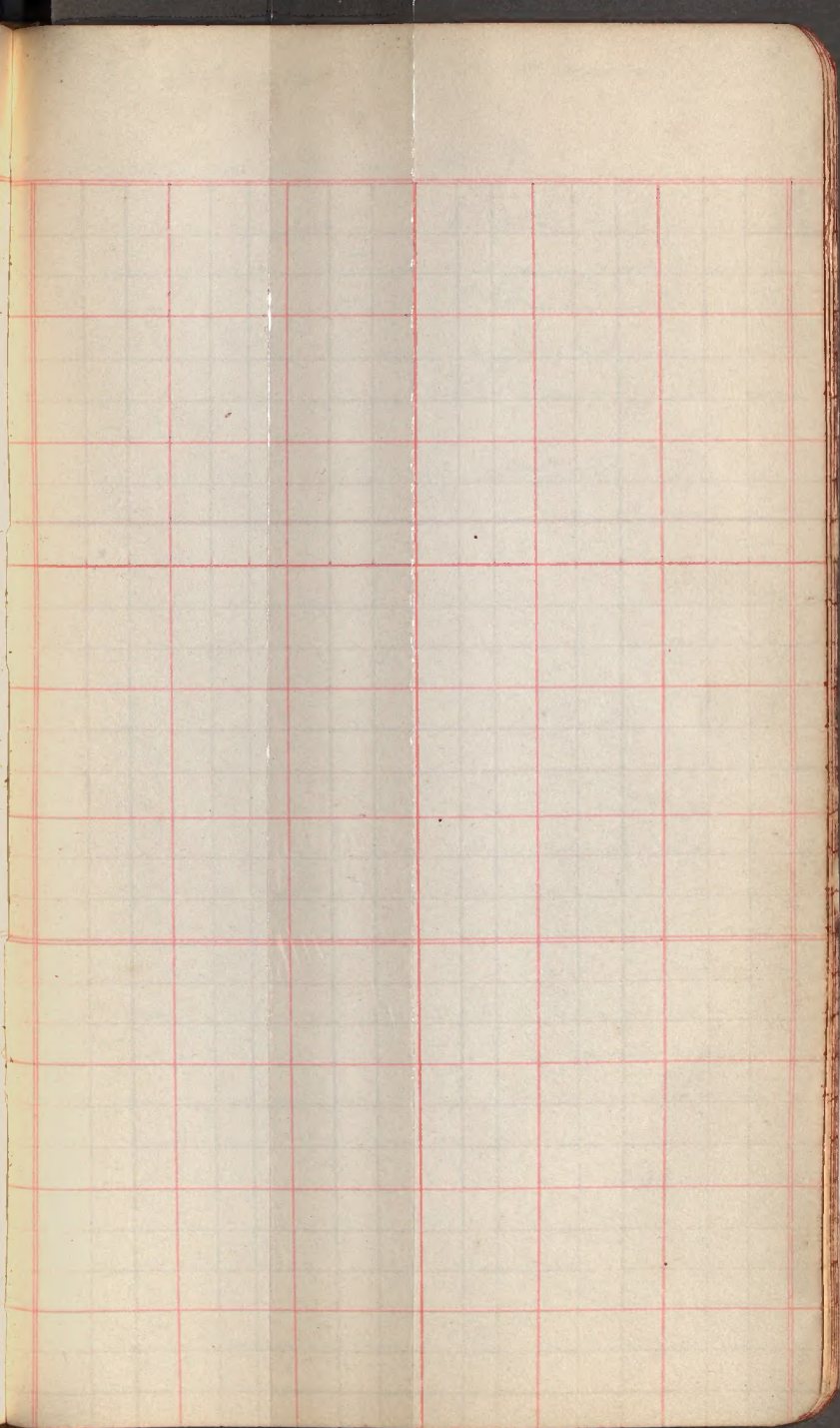
4th sleep. Same place.

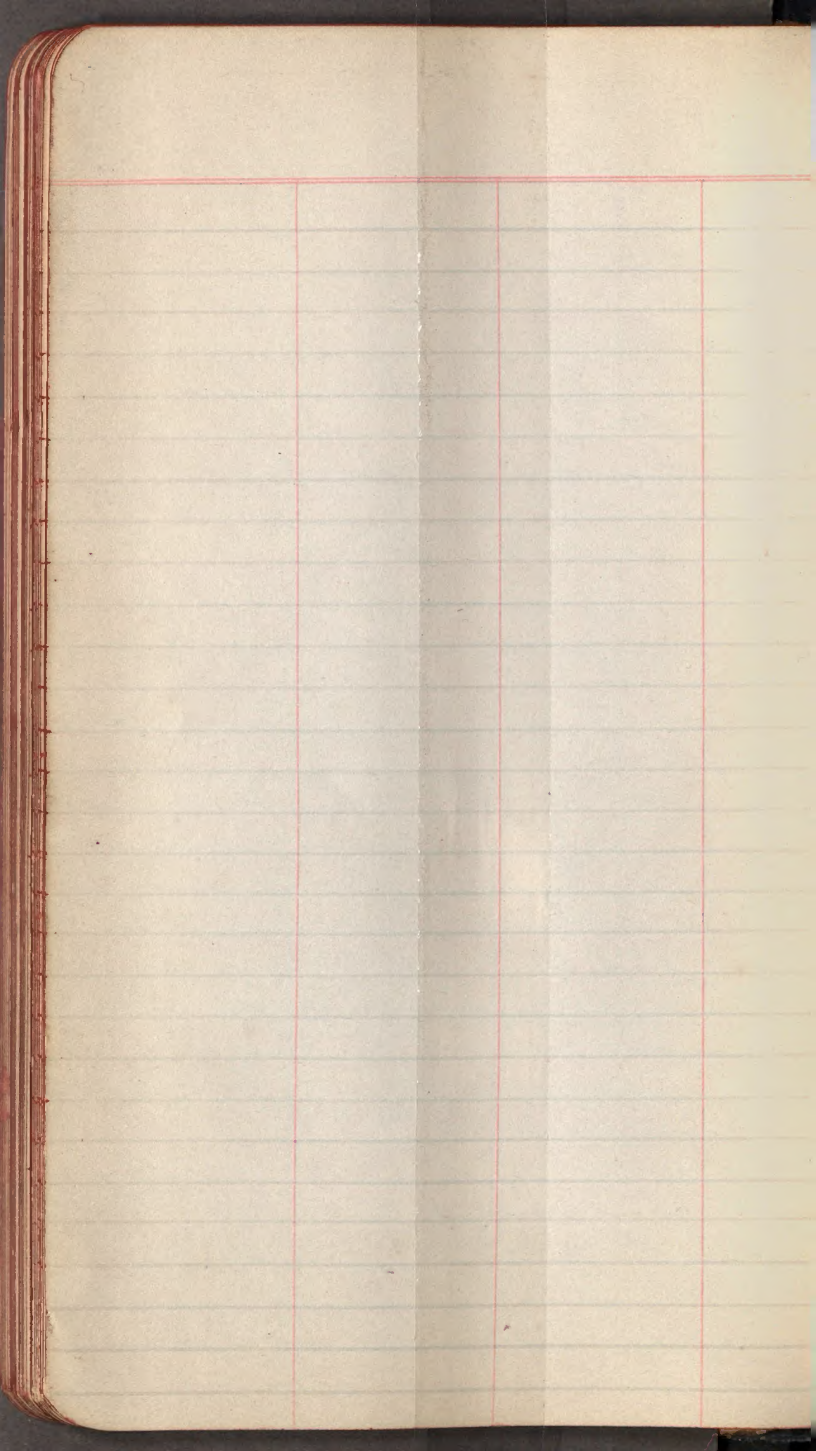
Shot one rabbit today, saw
small flock of sand tigers, could
not get near them. Shall try
to get to Etah tomorrow, by
going to main land and then
walk on ridges where snow
is light or none at all. Can
not get more ducks just now
on account of snow & ice.











Lipsu's Bear skin.

Biscuits - 2 +

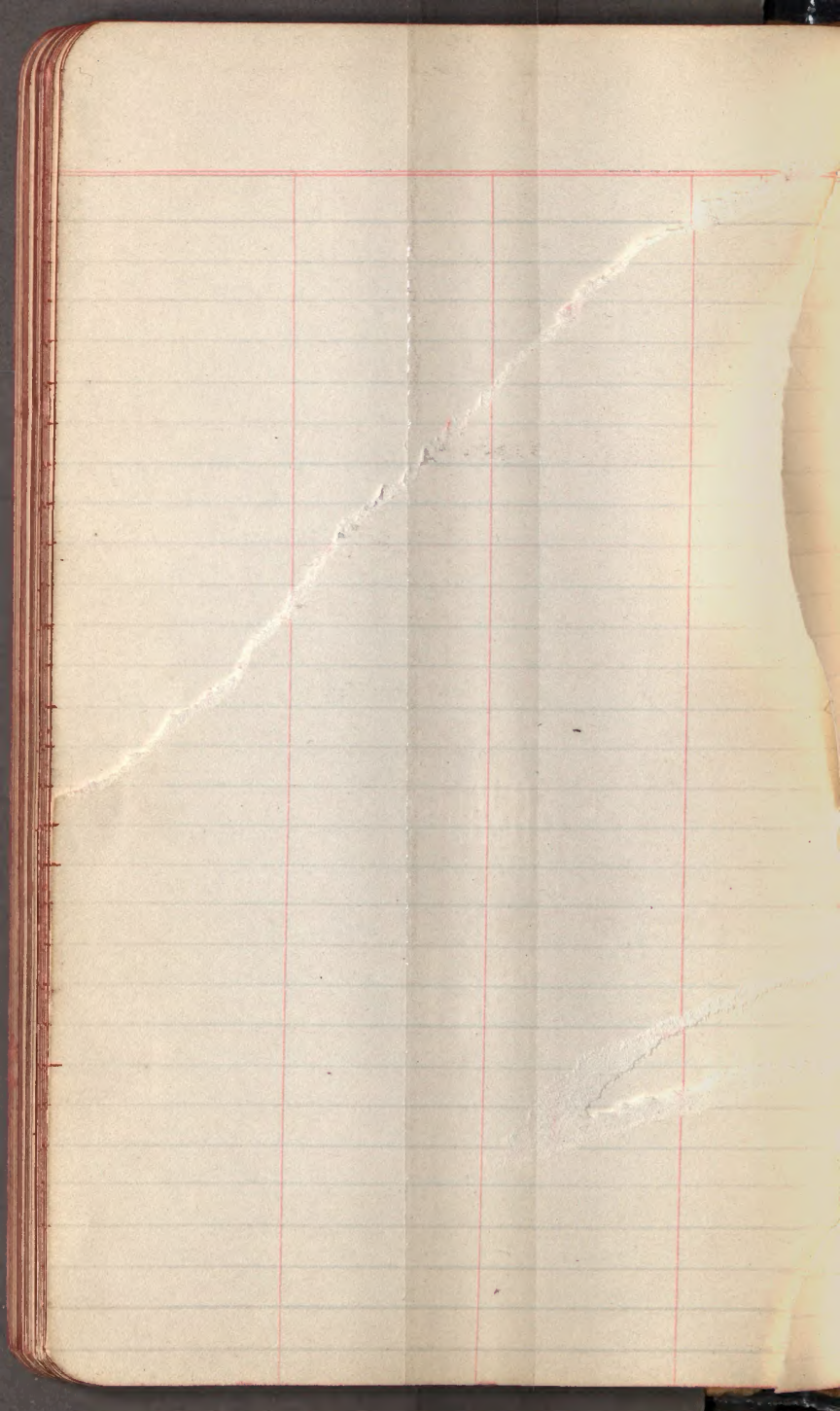
- 20 gal

- 5 lbs.

2 bags

1 -

-



Lipsu's Bear skin.

Biscuits — 2 +

oil — 20 gal

Sugar — 5 lbs.

Tea — 2 bags

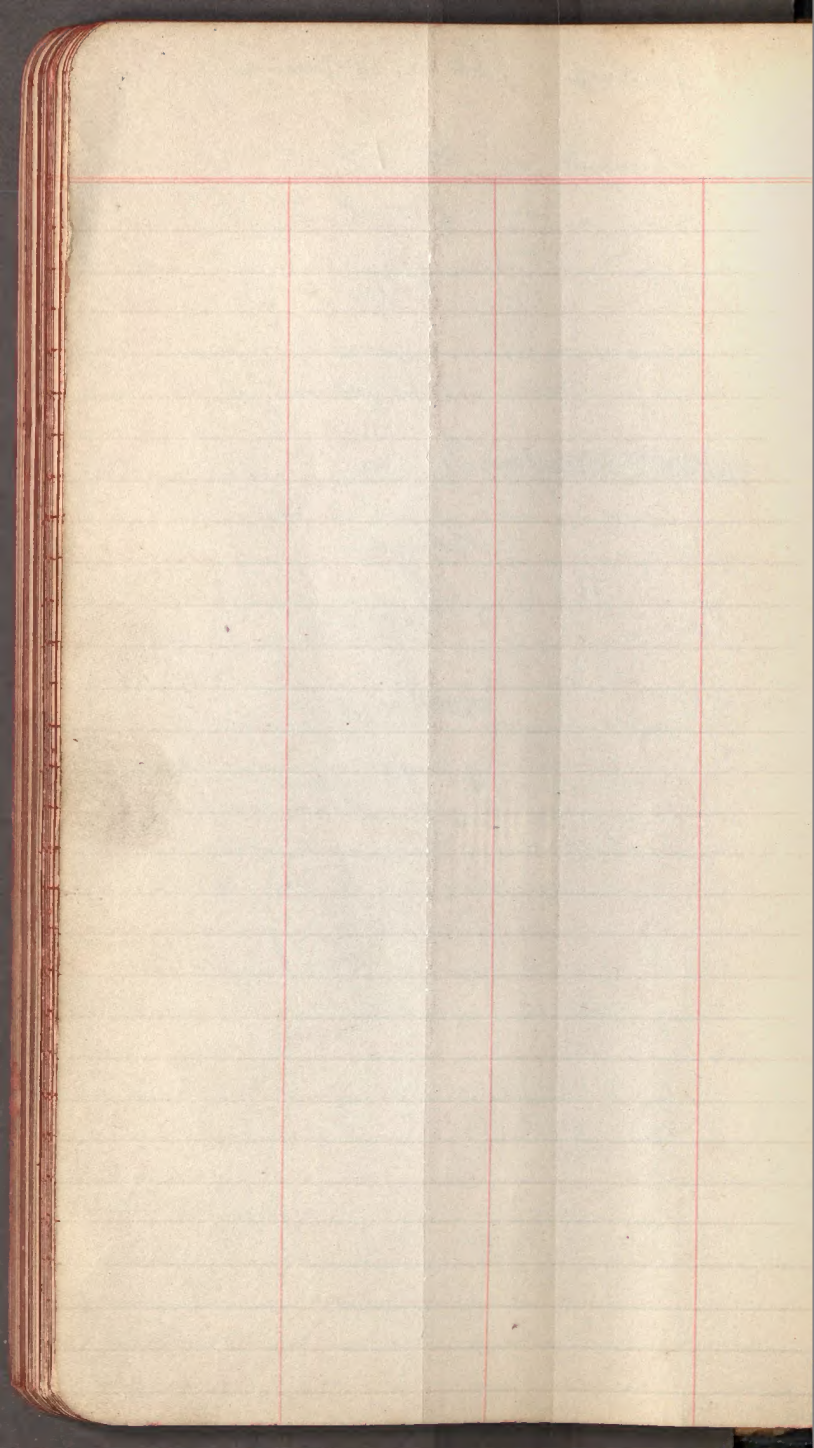
~~Wheat~~ —

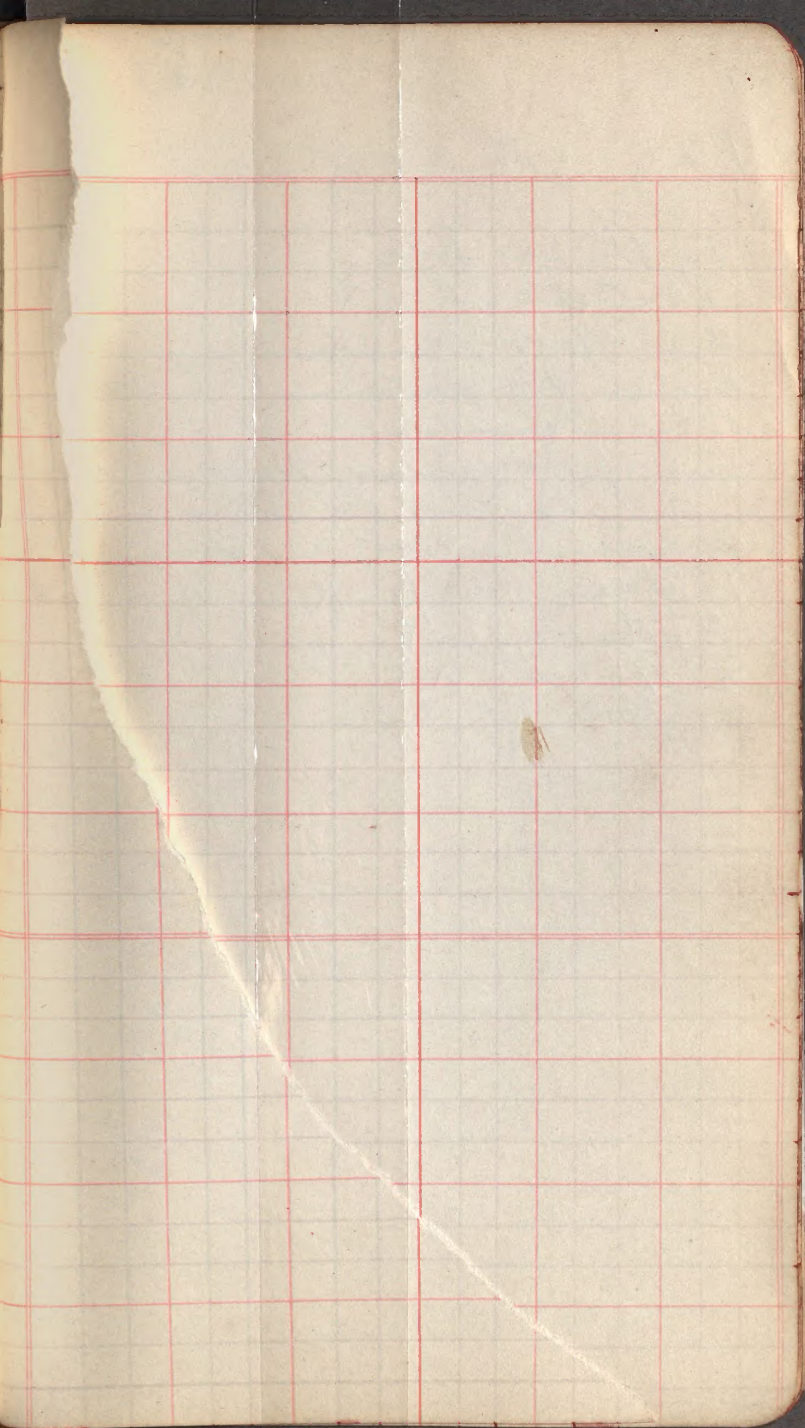
Knives — 1 bag

Coffee — 2 bags

~~Tea~~ — 2 bags

Tobacco — 6 bags.





1 12 2 1/2 5 cases 40 2 cases
 10 50 1120
 64
 128
 120 qts. oil.

120 lbs. Crackers.

1 axle X

4 Spoons X

2 cases dog fence 128 lbs.

Formaline

Vaseline. or Hazeline cream

Reading matter.

2 cases condensed milk

1 saw knife X

5 boxes 44 X

4 spoons X

5 spoons 3A Film

12

Refraction Tables, Temperature.

Centigrade

To reduce Fahrenheit to
centigrade degrees, add 32
and multiply by $\frac{5}{9}$.

By angle.

20 below zero Fahrenheit =

$$20 + 32 = 52 \times \frac{5}{9} = \frac{260}{9} = -28$$

altitude of Sun	-30 ⁰ C	-25 ⁰ C	-20 ⁰ C
8 ⁰	7.49	7.33	7.18
9 ⁰	6.69	6.55	6.42
10 ⁰	6.04	5.91	5.80
11 ⁰	5.50	5.38	5.27
12 ⁰	5.05	4.94	4.85
13 ⁰	4.66	4.56	4.47

centigrade.

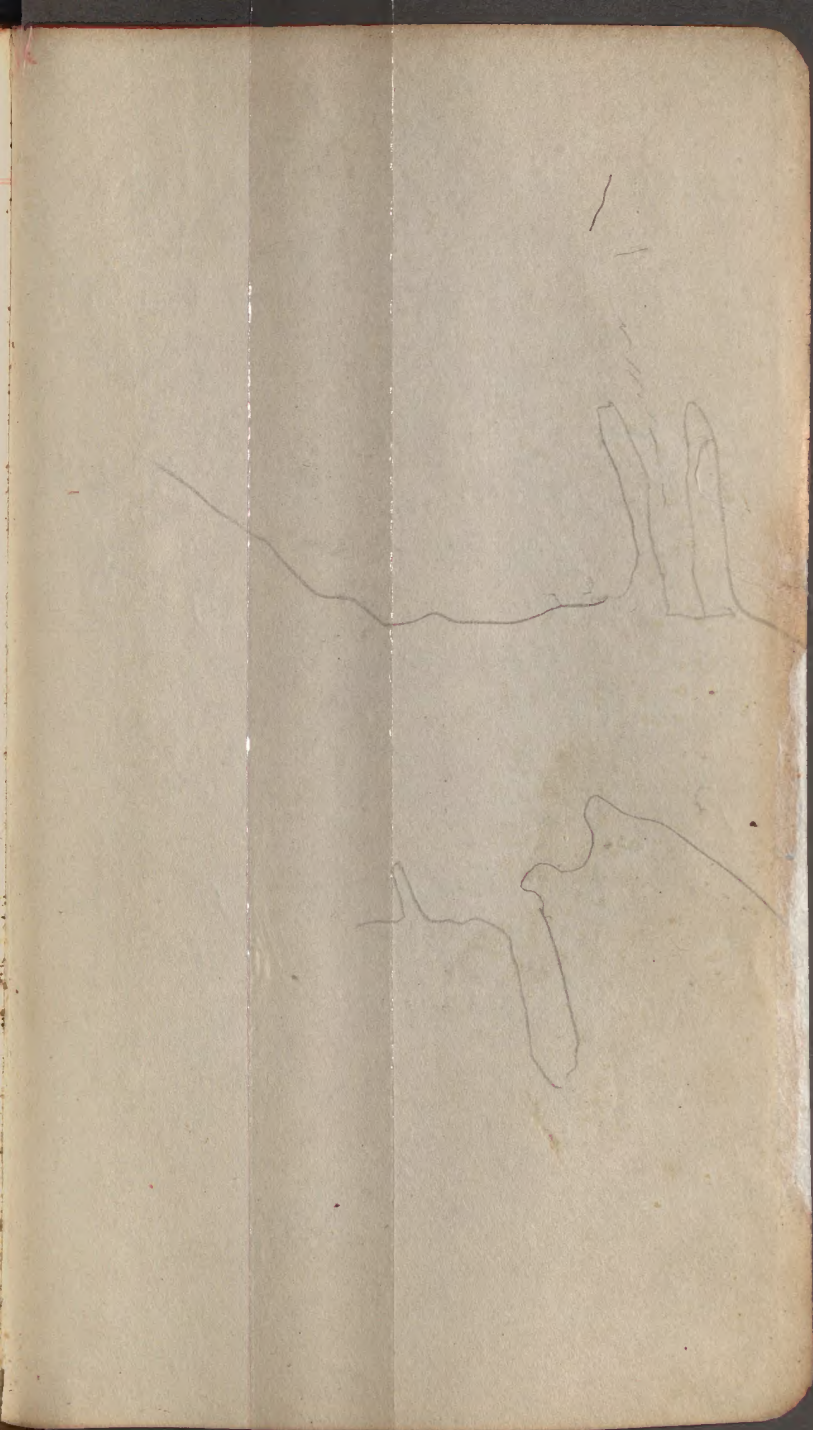
<u>-15°</u>	<u>-10°</u>	<u>-5°</u>
7.4	6.91	6.78
6.24	6.18	6.06
5.68	5.57	5.47
5.17	5.07	4.97
4.75	4.66	4.57
4.38	4.29	4.21

Semidiameter for March, 1914

22	16 - 4'' +
23	16 - 4 +
24	16 - 4 +
25	16 - 3 +
26	16 - 3 +
27	16 - 3 +
28	16 - 2 +
29	16 - 2 +
30	16 - 2 +
31	16 - 2 +

April

1	16 - 1
2	16 - 1
3	16 - 1
4	16 - 1
5	16 -
6	16 -
7	16 -
	16 -



80° 55' Sverdrups Fortress.

8 P. 18' Cape Henry Table

3 observations entire 7.4.21

Example.

Double altitude of Sun = $12^{\circ} 36'$

index correction = $+ 10' 3'$

Sum = $2) 15 39'$

observed altitude = $6^{\circ} 19' 30''$

Semidiameter of tables $+ 16$

$6^{\circ} 35' 30''$

Refraction = $- 9$

Distance for 90° zenith distance $6 - 26.30$

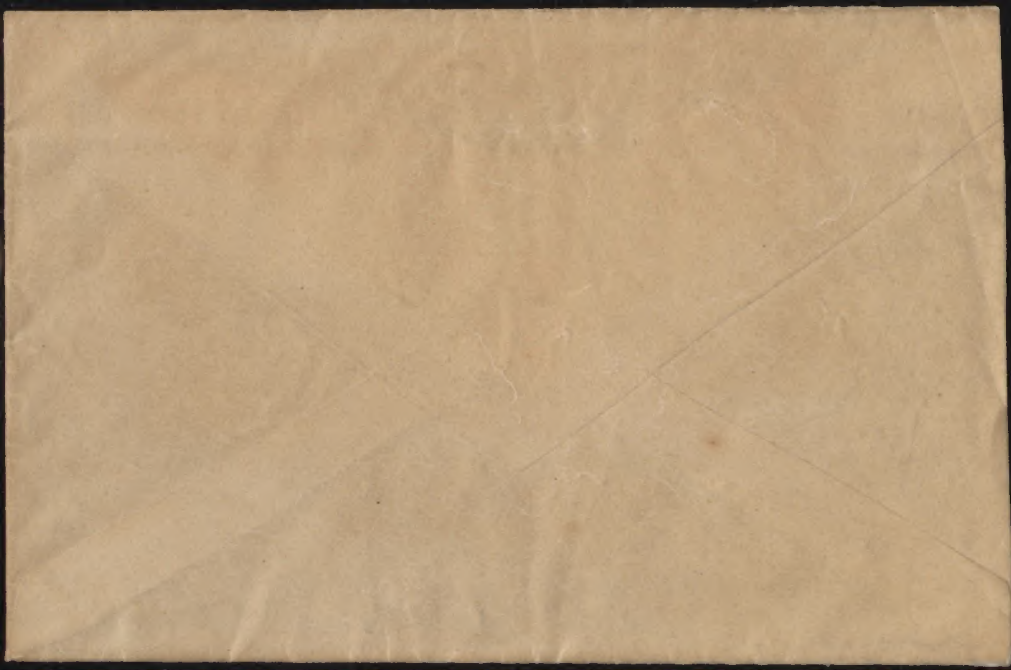
$= 85 - 24.30$

Declination + $6 - 23.41$

$89.48.11$

March 1915

For
D. Hunt



June 9, 1913

Dear Hal you and your
Pa have just gone off
fishing with Dr. Clough.
I hope you will like
the pictures Elsie will
take of me to-morrow if
it is pleasant. I leave
some of your Dad for you
too. dear you see.

Mrs. Mc Cle's letter
just received saying she
would be glad to knit
some stockings for me

for you and I hope they²
will prove useful. I quote
her letter "I esteem it quite
a privilage to do anything
to serve you and add to the
comfort of one that never
considered his comfort when
this place was in this care. I
have said a whole lot for one
that is no hand at speech
making" Hurrah for Mrs. W. C. W.

I hope these letters will
help toward your comfort
too dear. I have been
pressing dresses since you
left and may be when you.

read this or dancing Ruth's
 rock or telling a story. Life
 is certainly made up of little
 things mostly. It is sunny
 here to-day and I hope
 with you when you get this.
 Gracious what a little remark
 Guess I had better stop
 Until my ideas are brighter.
 May there be sunshine
 in your heart- always
 my love, my dear one.

Yours forever
 Marion

Etah, North Greenland, March 11th., 1914.

Dr. H. J. Hunt

Headquarters Crocker Land Expedition
Etah, North Greenland

Sir:

Following my departure today for Ellesmere Land you are in charge of Headquarters of Crocker Land Expedition until further orders. If anything should happen to prevent my return with the main party I have letters of instruction.

You are expected to feed and shelter the following Eskimos until the return of the supporting parties when I shall notify you just what to do with each:

1. We-we
2. Oo-dia
3. Al-ning-wah
4. Ee-wid-doo
5. Al-nay-ah
6. Jimmie
7. Sammie
8. Oo-bloo-yah and Family
9. Pee-wah-to's Family

You are free to call upon these people for any and whatever help you may desire. The three boys are to be given tobacco. Oo-bloo-yah is to be treated as one of the family and is to be given whatever he may ask for in reason.

Meat brought up the line by the Eskimos is to be traded for if needed. In general give small bag tea, small bag sugar, and dog biscuit. Whenever you can trade oil do so.

Would advise you to take account of provisions very soon in order that we may know how we stand for another year and also just what we can trade without depriving ourselves of something which is needed.

Visitors are to receive from now on nothing but tea, sugar, and biscuit.

Would try the boys on rabbits and if they use too many cartridges would not loan the rifles.

You are responsible now for safety of house and equipment. Keep a careful eye on everything. Try to be on the spot when sledges arrive and when they leave so that you may know what is on the sledges.

When Rasmussen's man arrives treat him in the very best possible way making it just as pleasant for him as you can.

If we are not back in June you may know that we are cut off by open water and will try to spend the summer at Cape Sabine or in that vicinity. If ship comes to our rescue let party land there or on stretch of coast south where you will find a cairn with letters.

If you come to musk-ox grounds try to leave a good cache of meat on our trail.

Truly yours

W. A. G. 100

Wash, North Greenland, March 11th, 1914.

Dr. H. J. Hunt
Headquarters Crocker Land Expedition
Etah, North Greenland

Sir:

Following my departure today for Etahmere Land you are in charge of headquarters of Crocker Land Expedition until further orders. If anything should happen to prevent my return with the main party for the factors of instruction.

You are expected to feed and shelter the following Eskimos until the return of the supporting parties when I shall notify you just what to do with each:

1. Ne-we
2. Oo-dia
3. Al-ming-wah
4. Ho-wah-oo
5. Al-may-ah
6. Jimmie
7. Sammie
8. Ho-doo-yah and family
9. Peo-wah-to's family

On two tries to sail from Etah for any and whatever help you may desire. The three boys are to be given tobacco. Oo-dia-ah is to be treated as one of the family and is to be given whatever he may ask for in reason.

Most thought on the line by the Eskimos is to be traded for if needed. In general give small articles, small bag sugar, and dog biscuits. Whenever you can trade oil to do so. Would advise you to take account of provisions very soon in order that we may know how we stand for another year and also just what we can trade without depriving ourselves of something which is needed.

Visitors are to receive from now on nothing but tea, sugar, and biscuits. Would try the boys on rabbits and if they use too many cartridges would not loan the rifles.

You are responsible now for safety of house and equipment. Keep a careful eye on everything. Try to be on the spot when sledges arrive and when they leave so that you may know what is on the sledges.

When Neawasen's men arrive treat him in the very best possible way making it just as pleasant for him as you can.

If we are not back in June you may know that we are cut off by open water and will try to spend the summer at Cape Sabine or in that vicinity. If ship comes to our rescue for party in land there or on stretch of coast south where you will find a cache with letters.

If you come to mask or grounds try to leave a good cache of meat on our trail.

Truly yours

DIRECTIONS FOR USING THE SIMPLEX SPIROMETER.

Hang the Spirometer upon a hook securely to the wall about the height of the shoulders and situated so as not to come into contact with doors or movable furniture.

Thoroughly ventilate the room and allow the entrance of all the fresh air possible, weather permitting, in order that the lungs may be ventilated and the exercises invigorating.

Remove all clothing that tends to bind chest, waist or abdomen from expanding freely;—belts and corsets especially must be laid aside.

Keep the shoulders turned **backwards** and be careful not to raise the shoulder blades or collar bone, keeping all the muscles flexible.

At each test, have the hand point to the figure "0" turning it to the right or left by means of the nicked hub.

AVERAGE LUNG CAPACITIES.

Height	5 feet	180 cubic inches
"	5 2 inches	185 " "
"	5 4	190 " "
"	5 6	195 " "
"	5 8	205 " "
"	5 10	215 " "
"	6 feet	230 " "



Head of Bentland Road

March 18th, 1914

Dear Doctor:

Weyne has decided that he has helped us all that he can and wants to go back to Nerby. We are getting along all right and I men I are sticking. We should strike much over in a couple of days.

Let Wene have the following:

25 lbs Rice

5 " Can Sugar

3 " Tea

20 Pkgs Bull

Durham with papers and his Comatib

He is giving me Willie and all pigs.

If we do not strike meat in three days two more boys will be back in that time.

Let Wene also

~~Large Box~~
~~1 tin Waller's Mints~~
~~1 tin Sugar~~
~~24 boxes Matches~~
~~1 box mixed salt & Pepper~~
~~1 box oil~~
~~6 cakes Tea~~
~~4 boxes milk Chocolate~~
~~1 box butter~~

Came this 44 and 3 boxes
cartridges.

Sincerely Yours

Wes

I hope every thing is going
all right. Please write

tell you exactly what
supplies there are at
To-loo-mah-uh and
Hah-mah-mah.

Sauching-wah shot
one bear coming across
channel.

Hal Hunt

Tuesday, April 14, 1914.

35th day

Capt. Thomas Hubbard

Very dear Hal:

We are here
all ready for the Polar
Sea, dogs in good
shape (Greens have rested
three days) and plenty of
food. Will probably leave
the land tomorrow. I
delayed 9 days hunting
on way up to wait for
supporting party. They
have done excellent
work arriving here 8
hours behind me with
dogs dying, losing
11 in all, Newcar-fing-
wah 5, Aislio 4, and
Green 2. We are giving
them 3 to help in
getting back. These
two boys are to be
treated in very best
possible manner. If
they want to play
house they can do so,
if they care to hunt
for them out well
tea, biscuit, sugar and

all they need. Let them
use whatever rifles
they care to — in other
words please and
favor them as much
as possible. Would
appreciate it if the
boys could look up
some old clothing, shirts,
pants, caps, etc and give
to them. We must show
visitors that we reward
good work.

A clear day yesterday
but could see no land
off shore. We shall
remain on ice 25
days and if land is
there we shall get it
if not held up by open
water. Shall leave here
for home May 15th.

This is a wonderful
game country; have
killed up to date:

49 musk-oxen, 9 caribou,
5 white foxes, 3 white
wolves, 21 hare, 4 ptarmigan.

Have skinned these all
from trail. You are

Some of the boys should
 come to help us with skins
 and heads and have some
 shooting yourself. You could
 get out with everything at
 big caches excepting oil. On
 face of glacier there are 150
 lbs. biscuit 200 times milk. You
 could come over in 7 days
 into Bay Thord, kill musk
 oxen, walrus, polar bear, uril-
 nait for me at igloo and
 meet me there about May
 22nd and go home together.

If you come or send
 some of the boys bring the
 following: Tee-nah-to's mittens
 also pair for Green and myself.

4

6 cans milk, 2 tin meat
chocolate, one of butter, 5
rolls of film.

I have worried considerably
about our supply of biscuit.
Have decided we cannot feed
vigilant. Give them nothing.
We have our bags now which
will stay by us and do not
require any more. Am writing
th as well in regard to this.
Look out for dripping water
in the house. Get everything
from point if possible including
oil. The Eskimos are stealing
and we must watch our
supplies for another year.
Regards to all the boys.
Wae

like to go, with Ek.
to back Pannula
by to get him a
dog team if possible.

Everything is
going well now. The
hame landed here
within flying distance
of Crocker Land. 150 lbs
pemmican, 285 lbs biscuit
72 cans milk, and
11 gal oil. I believe
I could go on with
one division and do
the work. But to
make dead sure I
am sending back
3 sledges for more
oil and a little more
pemmican, now big
cache. Pice wah. to,
E. e. toki-ah. time and
I will move as slowly
carrying what for
return trip. You can
expect us back if
all goes well about
June 1st.

There is a quitter,
and absolutely no good
if he is still there

Bay Word.

March 31st, 1914

Dear Hal:

I am obliged
to send Ek back
on account of condition
of his feet. He is clean
gut and will be a
great loss to me and
the expedition. Push
after him carefully
and get him back
into the field as soon
as possible. Although
you are in charge
he is at liberty to
go and come as
he pleases. Let him
plan his own trip
and fit him out with
provisions. I want
him to take charge
of all provisions from
now on. He likes
detail work and can
always keep you
informed as to just
how much of each
kind of food we can
live for weeks and
what we can trade.
If Lank would

kick him out. He will tell you the
story. He does not deserve what I
wrote you to give him. But I tried
to get him away without influencing
the Ashimios.

As for Sau-ching-wah, he is a
stealthy and got away without me
seeing him. Give him nothing unless
he gives us $1\frac{1}{2}$ bear skin which was
my agreement with him. If you get it
give him $12\frac{1}{2}$ beaver, 1 large tea, small
cigar, his hatchet and his saw knife -
nothing else. Watch Man, he will steal
tobacco candy, and everything else.
Tell the boys not to bid him good bye
but all stand with me in this matter.
I am convinced he has done us more
harm than good. Since he left all
Ashimios have been fine and will go
the Hunt. Get Sau-ching-wah rifle
and cartridges and throw them.

Trust everything is going all
right. Have frequent communications with
Els and Paul. If you want to
come over here Els will tell you
all about it and what to bring.

Regards to all. Sincerely Yours
Wae.

April 6. 1252 752.

Double altitude from sextant

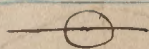
Index correction

12° 36' + 3'

2) 12 39

altitude - - - - - 6° 19' 20"

semidiameter from table - - - - - + 16'



6 25 30

Refraction and parallax ^{from} table

- 9'

corrected altitude

6 26 30

(subtract from 90°) zenith distance

83 23 30

Declination

6 23 41

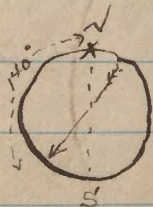
Latitude 89° 57' 11" //

dec. ^(g) from date 6 18 58

correction for longitude - + 43

6 23 41

Magnetic declination at Cape Thomas Hubbard
vicinity N 140° W



90

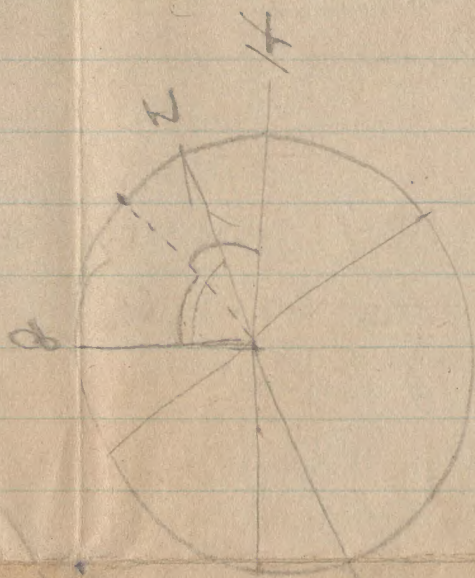
6 26 30

30

26.40
 52.80

26.40
 52.80

1848

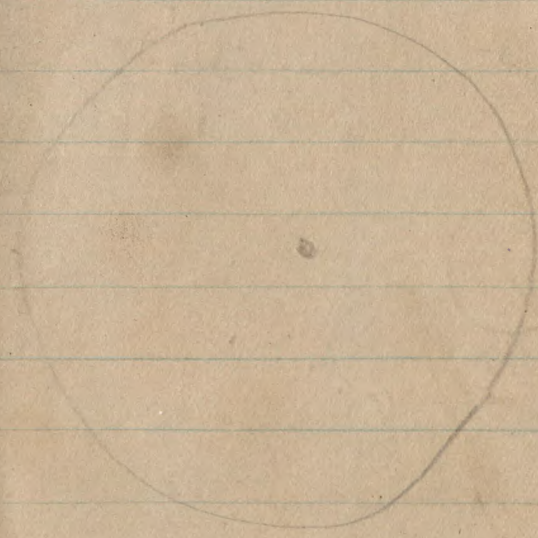
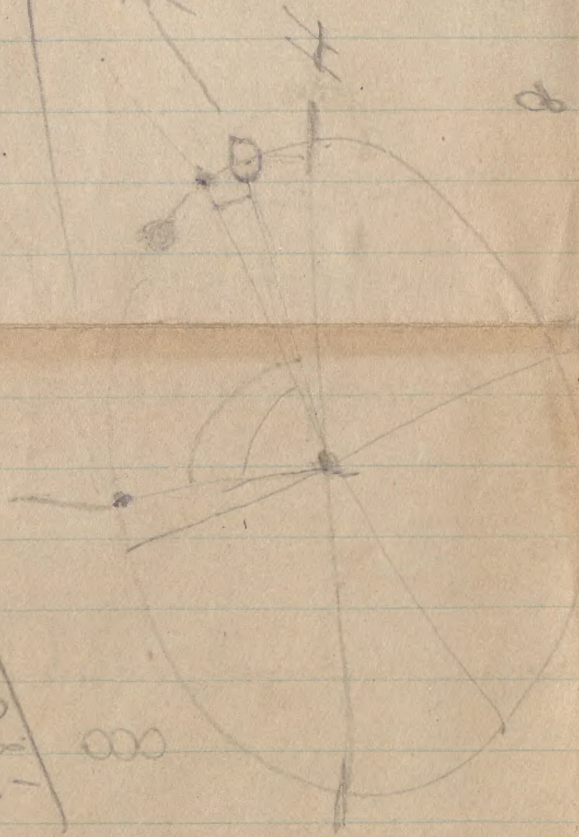


1850

26.40
 52.80

000

5280



①

Mar. 10 to 1915.

My dear sister,

I have been thinking of
you nearly all day as I know
you have left me no cake or dinner
or gifts - indeed the day was empty.

The sea ice was not frozen around

① Cape Alexander Co. we came over the
ice cap, — ten sledges in all, men,
women, children, babies, and pups.

On the Summit we camped unable
to keep our course owing to a heavy
mist and slight fall of snow. If
you could have looked in upon
this scene you would have been
interested — ten sledges, a hundred dogs,
two of my tents illuminated by the
Primus stoves, two big fat fires blazing
in the shelter of walls of snow blocks
throwing out long and grotesque shadows
of all and especially of the men
and boys. Playing "Blind Man's Buff"! I
venture to say that the game has never
been played in such an environment
before and with slight possibility of
the blind man ever catching any body!

This over I taught them cross tag.
Picture the Professor as the fayers call
him, your old Uncle Dudley, playing cross

③ Tag is that us one of the joys of this country, — you can't grow old. These years go by but time is of little value. My hairs or no hair, or wrinkles cause us worry.

The next day we started down the glacier. So many sledges following each other yammered some excitement and we got it. My sledge cleared around broadside. A warning cry caused me to jump over the sledge as a galloping dog team crashed into me full tilt. Ten dogs snatched the trace line and away they went just as another sledge filed in ^{top} of us throwing a little boy on to his face and nearly yanking the hind legs off a yup tied around his belly in ^{top} of the sledge. Whatever Yandevonium might be here it was — barking and howling of dogs, yelling of men, and crying of children! Eventually we were straightened

Put against and ⁴ arrived at sea ice
below Cape Chalon.

Here at Nerby I have a good
warm Eskimo igloo which I was
planning to use as a hunting station.
• Jot has been here for six weeks
but is at home now.

As I drove into Karnaak
about 30 miles below here Co-tah
of North Pole fame ran out to meet
me. Gradually he imparted the
news first that my provisions had
been landed some distance below
Umanak, second that Green was on his
way to Etah which I thought strange
as he had gone home in the ship, and
third that the ship had either gone
down or up he did not know which!!

The next day Green came in
and gave me the whole story. Learning
here late they were blocked by ice
and obliged to winter in Parker Snow

⑤ Bay wharf is some 150 miles below
Etah. Fortunately I had ordered extra
supplies which I will take them over.

Some of them want to go home
and for this reason I am carrying
back to Etah for furs for clothing.

Whaler leaves will do so with the
mail team about the first of January.

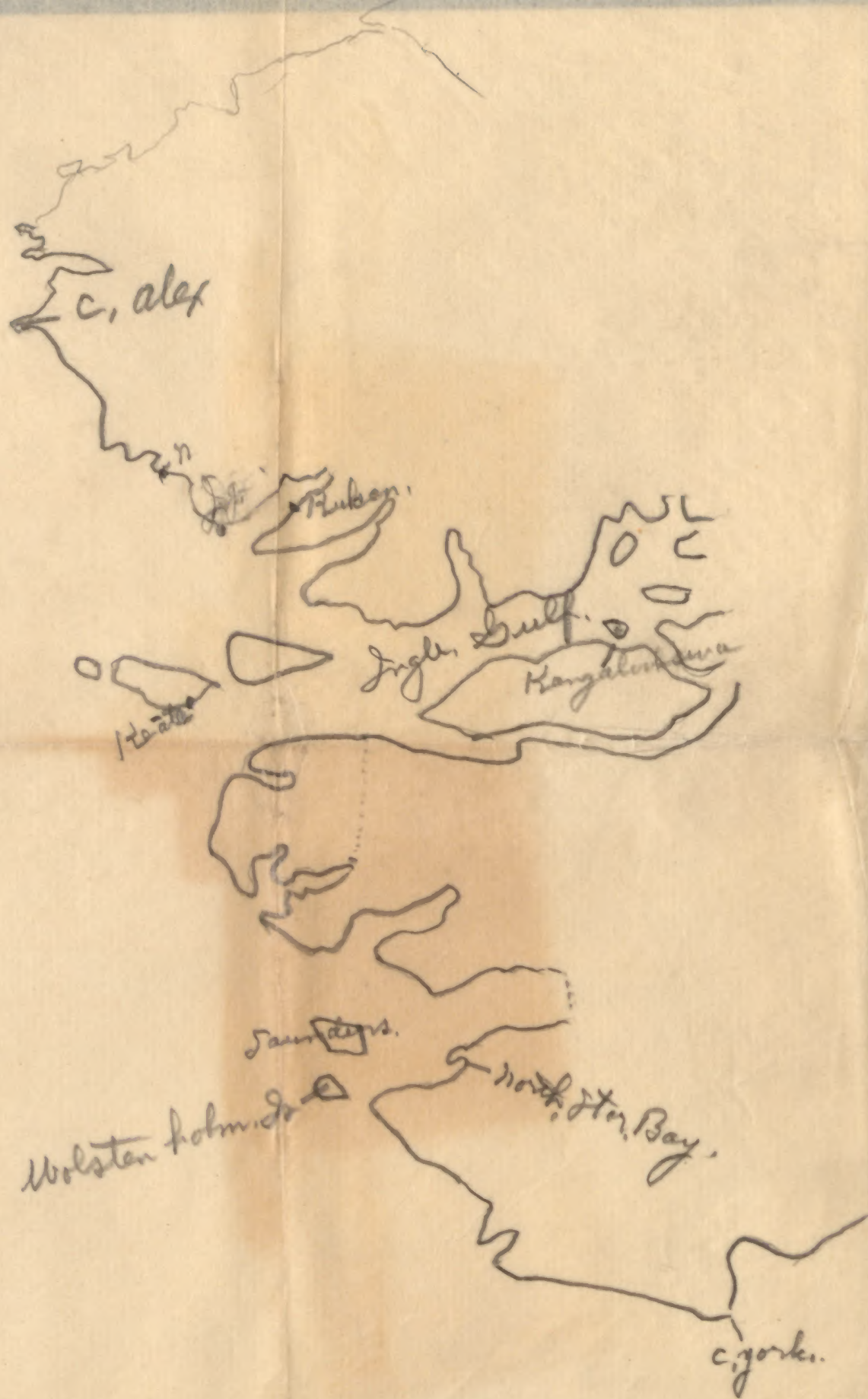
The ship will break out in July
and sail up after our equipment
and specimens.

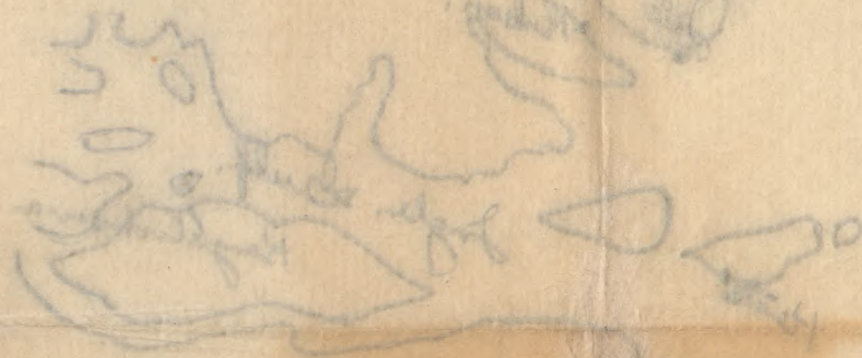
Tonight it is snowing
with a warm southerly wind. Wide
cracks and much open water have
formed to the north of us. This, I fear,
will keep us here for a few days. I
hope to arrive at ship by Nov. 25
and back on Christmas morn to get
ready for my long trip in March.
Am 41 today, little. It is natural

⑥ for a man to defend his age. a better way is to prove it. On Sept 25 I left here at 4 o'clock in the afternoon in our little 12 foot yunk. The nights were dark and the water was freezing. I rowed all night through ice and through herds of walrus, out around Cape Alexander in a dense fog and snow storm continually for 18 hours and a half making Etah the next morning. Years ago I might have been able to do this but I doubt it. My arms were not the least tired but my legs were a bit wobbly. This is personal but I know how a good sister worries at times over her brother who might be rich. She has been the healthiest of the whole party and will continue to be so. To remain so I am. Going to bed. That's 11-30 and have had a long drive today. Good night my dear,
Lovingly Yours Dan





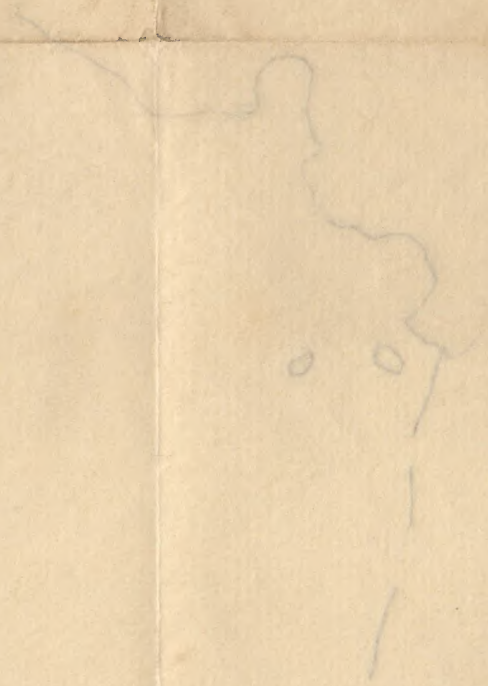




Western part of Cape
Bay

Cape





KAFFEKOGNING I GRØNLAND.



A. BERTILSEN. PHOT.

VERDENSPOSTFORENINGEN
(UNION POSTALE UNIVERSELLE)
BREVKORT — CARTE POSTALE





En lille grønlandsk Pige som kigger ud af Husgangen.

A. Bertelsen tegn.

88982



GRÖNLANDSH VINTERLANDSKAB.

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— A. Bertelsen phot. —

GAMMEL GRØNLÆNDERINDE.



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—



HUNT

March, 1914. Distribution

Sunday 22 = 24' 30"

23 = 45' 11"

24 1-11' - 50"

25 1-35' - 28"

26 1-59' - 3"

27 2-22' - 36"

28 2-46' - 6"

Sunday 29 3-9' - 33"

30 3-32' - 55"

31 3-56' - 14"

April 1914

1 4-19' - 32"

2 4-42' - 41"

3 5-5' - 41"

4 5-28' - 43"

5 5-51' - 36"

6 6-14' - 22"

7 6-37' - 1"

8

9

10

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