Loans to C.E.
U.S. Naval Observatory - Instruments
U.S. Hydrographic Office - Survey outfit
U.S. Weather Bureau - Weather bureau outfit & kit equipment
Carnegie Institution - Equipment for terrestrial magnetism
Georgetown Univ. - Seismograph
Harvard Univ. - Anthropological measuring instrument
Atlantic Communication Co.
Wireless telephone outfit
S.F. Bowser Co. - Storage battery
Remington Typewriter Co.
Rem. Typewriter
U.S. Geol. Survey - Leather collecting bags
Waltham Watch Co. - Watches & chronometer
Wireless Specialty Apparatus Co.
Receiving set (over)
L. D. Kellogg — 26 books

3 cases pemmican
2 cases whole wheat
4 large cases dog biscuit
(One for Alaska — )

At Point —
Kerosene
alcohol
lubricating oil
contain

As Island waste
Desiderata

Kerosene
Lubricating Oil
Penicillin
Biscuit (white)
Alcohol
Container (Water Can) cover
Axes
Rope
Waste
Jackals
Underclothing
Felt Boots (all)
Wishes
Anchors on Bear Traps?

Blankets as many as can be hauled up to 6
Procure realkins for sleeping bag
Isage

Bring Box EK: No. 10

Dustins for Sleeping Bag
Expedition Tea
Cleaning Rods
Surgical Gages (from Dr. Hunt's store)
Elsie's faint's boxes are in the electrical room and in attic!
Please store together.
Bear skin or sheepskin pants new or old for G.C.
Tobacco smoking
Battle ax for K.H.

Tobacco lot 15 10# 8 H# 4 H 9c 15

All went well till 2:35 p.m. when the engine stopped. While Hendrick was working on it, K. R. & Peter hoisted the sails. We were about to

work on the engine in order again, sails were lowered. We went on under

37 m. off mouth Granville Bay. Temp. 38° cloudy, considerable ice

Peter Granville Bay & Booth Island. Ice was much in the ship, big + little. Faint + bits. Interesting to watch them thread way this. Now +2, now full ahead.
Twisting about, sometimes making very sudden turns. Captain Corner standing with ice hole.

Peter was born 20th 1886.
N: 9° 32.1 W: 10° 15. Fitzclarencet.
Rock Booth 8.40 Cloney 8.19.
Basalt cohesion sediments.

Temp 38° 8h.
9:00.
8:45. / Have avoided the clean water + have forced my way into space between floes etc. Has closed behind us + for 10/hr have been trying to get out again. Peter jumped out onto ice to reconnoitre. Nothing doing. Wait now for tide to open up or lane. Surface water is freezing
9:05. Cold moved for another hour.
small bergs to let us go through within five minutes we were up against a big farm of crushed ice 6" - 12" thick which crowded all four men hardest kind of work for 1 1/4 hr to with poles and snow knives crow bar them to cut a way through 30 thin hen drifts by running & backing the engine could finally free the boat. At 10:50 we are in open water & the way seems clean for a long distance. I was not of much use, but I pumped out occasionally &ushed calves of ice with an oar from deck as often as I could.

At 9 o'clock was clear...
ing off beautifully but
soon heavy black clouds
came up from the south
and now sky is overcast
and looks threatening
11:45 Off Cape Barra - Abun-
dance of small & few large
flying but plenty of open
water

16 Aug. 2:45 a.m. anchored
across bay from Nachinik in
account of joy - Foot of great
moraine of large active glacier.
Débris very red - Sandstone a glistening
crushed in air - anchor taut
as in life anchor & come to
settlement - Said 3 hrs
7.40 Did not stop at Nachinik
after all but rest in &

Nanook - Went to fishing

Wink
outside the calm along coast.

Knsak the coast is a series
of wonderful brothesized cliffs
of variegated sandstone cut in
striking manner from bottom
to top by vertical dikes of black
rock. Strong + quick water
contrast

Pt. 32 2 4/50 Narsak. Three Eskimos
in kayaks - Kulsintok, Kaldatiak
Jminah (Koolak 50 1 Peum)

32 5 4/50 Narsak. Jminah in kayak
(on Kolutingwak)

The little summer settlement of Narsak
contains this year 41 Inuit. We stopped
here & got Kolutingwak as pilot
for remainder of trip on account
of ice forcing us to change
On route to inside Herbert Island I sent Captains Corr. ashore with K. R. to get measured for a pair of Kamis, much against G. C. I.

Nanske is on a plain that fronts from the sea 5 be formed from termi- nal moraine of former glacier. Water in little cove is very shallow and abounds in luxuriant laminarias. The numerous boulders in the cove which protrude at low tide show the bounding due to action of the yearly ice.

Temp 9a. Nanske 48°

Underway again at 9.16. Weather has become much clearer better; though there still are heavy
Moderate

clouds in sky - Wind comes out of South & we are now heading for the straits between the
islands.

Kobuking Wake is the man who took the barrel of flour to Ns. B. for us last winter on top of the
big load that he had. He said that he did not want any
pay now for helping us out of our present difficulties but
K. K. told him & he confirmed it
that he should be paid in money. Kobuking Wake has the feeling
that most of these Eskimos seem to have a freely helping
other people in emergencies.
He understands & uses a few
English words.
9:32 48/100 (from the moving boat)
Naransk valley and small piedmont
glaciers just east of it from the
Jungejär in case - 1° N.

10:30 Wind is now NW 2-3
+ weather much clearer
Herbert Island. Southern coast
precipitous. Sedimentary (Huro-
riani) with gently dip north-
ward

11 a.m. 32 58/100 Northern endland
Island from Tangi fire from
55.

32 68/100 Eastern head of south-
ern coast of Herbert Island
from W to Tangi fire
12 M. Temp 57°, lying in shelter of high shore at Ullngsett (material for womaniskirt, from slate of hill). Beautiful scene in the sunshine today.

32.7 87/50 Western front of lumpy settlement (11 lumpy) at Ullngsett on south shore of herd Island near western end.

32.8 87/50 Eastern lumpy do.

(aranogorneq) Jinguik, wife.

32.31 87/25. Arangorneq (aranik's sister) laying out hair of kaniiks to make for Captain Cooker.

32.1 87/25. Group of women and children in front of lumpy at Ullngsett the women with small baby in Ivalick.


33. 3 9/25. Large general igloo for two families (Inuit families) in process of construction.

All the men and women are away from the tundra hunting in their kayaks. Asayo and Anda will come over to Kitek several days ago, and there is no telling when they will return. Hence R. R. had to get Amak's sister, Aviaqongoyit, to make the Kaniaq for Captain Come.

Saw Ivaluq here also Mad Hansen.
boy, a fine little fellow with curly hair, and the engineer's boy who
was born at the same time but is
not nearly so large or clever.

Both show their foreign blood all right.
No sympathy need be given to Muts' boy
the other has a wrinkled expression of face.

We were ready to sail by 12.30 but the
fog setting in through the trees
warned the men not to start,
but to wait for more favorable weather.

Went ashore again in afternoon
and climbed up to bank of island form
ing shore point. Above this the slope
of the cash plains is gradual-
Pretty wild flora and sandstones &
shales. Called on Ariangwe's
girl - Sansavun's? daughter and her baby
Ariangwe is a rather pretty young
woman, but does not show to much character in her face as do some of the other women. I think for example, the baby who is now 9 or 10 months old at least looks like any other Es-kiros baby, though her hair is perhaps rather brown and fine. Resembles mother in looks. Good families here - a Negro man has five children, two other women from each.

Temp. 44. 46°. Fog in the strait. No wind another strong.

The high wind began to moderate aboutwit & fog was gone. Got under way for Eliza. Covid.

Temp. 9 h. 40.
In the western end of New York, a transverse delta rises through the whole thickness of sedimentaries and rises above their top as a wall. Horizontally, it is a column. Perhaps a mile above it, a chain of islands rises as a very low angle from a sill near the bottom of the bluff to a sill 200-250' higher. This seems to show interesting character.
17 Aug. 6 a.m. Again at 8:30 we found water, as well remembered from last September’s trip in the high, dry, Calm to-day, fortunately. Amount of green grass on slopes of cliffs west of San Francisco is surprising. There is enough to give decided color to them, from base well up toward tops.

6:15 Engine went acting again, but Hendrik had it fixed and running again at 7:30. Calm night, cloudless and dark. Almost raining here & there. Went chase in at Nereus to see if we might be there. No signs of him.

8a - Overcast, raining gently
light N or NW wind, Leew 380.
off Sutherland Island. We is
a regular hogback ridge E-W
yellowish + pink quartzite.
Place where we anchored right
of 14 Sept 1911 looks insecure
enough... Glacier is very
dirty. Sea often in every
direction. Many sea
ice bergs,
Some animals but not so many
as during Sept.

Cape Allen

Cape Alexander for Scelin

But NW side of cape is un
more precipitous than any
small amount of clothes.
8:30 Rounded the cape
Saw several herds of walruses in bay north of cape
near glacier.

Ellesmere land coast and
Pimm Island very distinct.

Though sky is leaden
no wind for first time in
Rasmussen experience.

Next headland north rich in
color - yellow + brown
black basalt orange lichen
green grass. Desintegration
at a standstill here now
now practically no fresh
debri or freshened surface.

10:30 a.m. Ethan

Temph. 12 m 38°; 4 h. 38°; 8 ft. 36°
Weight of Ethan in sealskin
snit 178
To be gotten for Mac: 
Netsha + Kanika from Kolotinyu
at Nanzan
Call at Igwoodahanne for
specimens (= badskin rhino)
feet + eggs)
Sipsi +
Elaytingwah (lamb)
(If convenient ask for eggs)
at Kangandoolumah

Mae is sending by me now
for Abuaqualobets a box of
biscuit.

I spent the day looking over
the property at Chah with Mac.
He showed me 7 boxes contain-
ing fox skins and which that
there were all that we had
and that they averaged 25 a
box or 175-200 in all, but more
This number being not too many for probable scientific needs of Mrs. K.R. shortly acquired in my plan to take all to N.Y. and let him know of surplus over needs as determined by our zoologists. My idea is that the surplus should be sent to K.R. as a gift, on account of all the trouble that has been made over the trading.

Mac and I went only briefly into history of events at St. A during past 3 yrs. but it is evident that he will put up a strong defence against the charges made by the members of the expedition. Says Etc is hard worker, but that F.J. did not acknowledge Mrs. authority and did not do work assigned to him, that Tandy is indolent and failed to use facilities afforded him, that Jerome is a willing worker & got also
18 Aug. - 1:15 a.m. Left home for
Point where loaded m 80
gal kerosene + 5 gal lubricating
oil for Trip to Etahmannok +
210 gal kerosene + 10 gal lubric-
cating oil + 5 gal alcohol,
2 water cans. Work from home.
3 cases peruvian (144 lbs) 2 case
Entire wheat biscuit (100 lbs) +
60 lb cases dog biscuit - one of
last is for Abingnialoka.

2:45 a.m. Left Point
Picked up waste at Winder Ill.
Thick , foggy, wet, calm
Voice. Late in morning
had some snow + slfnt. Fog lifted
and we were able to keep on old
course better. The big island.

3:10 P.M. Arrived - Kamik
not finished because we came not expected till tomorrow.

More than along bow. Left 3 boxes embridges for asago who is brother to Tongoi whose wife made kamutis.

5:25 Sailed from Ulinganek.

Still overcast and chilly. 4 damp. Lights mostly heard.

Temp. 37°

Arr. Kasale 8½. When went ashore and visited Kolungwasi's tufi. Has fine family of attractive Tong winguah or Tungate wife (Epileptic and child), married

a grandchild daughter (Kwokoutinaka) son two girls 13 & 8 and boy 3. Mother and daughter are handsome

women & latter has pretty daughters.

At 4 o'clock left at 9:45. In Kamutis.
made by Kolotimuan's wife excellent.

Voting at Ullungset told us about fragment of ship's small boat painted green or yellow which they had found in the ice within a few days & which is now at Kintele. The carcass of which is buried in sand near Ullingset found 24 summer months above sea level. Very old burriment still edible by the dogs.

19 Aug. Sat. Ran as far as Notchlinck last night bringing Kolotimuan with us. The idea being to climb the hills then and get idea of ice off Cape Parry. Arr 10:35, but fog had set in so thick that we could go no further. Hence spent quiet night at anchor.

Nov 6 30 a.m. K R & Kolotimuan have gone ashore and up the hill since the fog is lifting.

7:40 Under way for having lifted.

Ice off Cape Parry looks bad from here (with 15-20 minutes 5 ft air gap)

Left Kolotimuan, K R & Kolotimau

Wind & a 37°; 2:30 p.m. 40°; 4:30 30°;
Northern side of Beje Pancy, lie an-
twerp 5 Nethercrae & a line runs fr
one hill to another & no further
8:37 hour of the ice, K.R. & Gregason
came back & said, kill, they returned &
we anchored. Little later ice began
coming toward us & draw her boat &
over & little berg and moved. After
launch K.R. & Hendrick climbed cliffs
& at 2:25 Hendrick returned saying way
seemed practicable for some distance.
He began firing engine & got out 2:30 get
out in little boat & began towing. While
sea is thickly filled with four ice & bergs
as far as Caspian I5 & Northumberland
& Herbert is. We picked up K.R.
on other side of point & went on
more to point just beyond big hole
where K.R. & Q.C were ashore re-co-
noiter again & has calm, then
we proceeded, condition improving.

20 Sept. From about midnight lay at anchor in thick fog off the north side of Hudson Sound. At 7:25 A.M. got under way. Overcast, foggy on hills, thick in distance, flat calm.

8 A.M. Temp. 37° low fog thick.

10 A.M. am off Tapirs & proceeded.

10:45 A.M. am Thule.

Correction on 60 days time subtract 45 min.

Temp at House 8 a 35° 1/2, 12 M 41° 1/2.

8 H. 37° 1/2.

Jung-wing-wah

^ Jung Wi
Women at Stuhl
Wee-Wee - Uncanfinquaw's wife
Alaminah - Jack's wife (Stukwuk & Tookash)
Almingwah - Antio's
Alminah - Akputishao's
Inaluh - Accommadiniquah
Freudah - Alminah's mother
Ahtukasungwah - Paritpa's wife
Mqiuss - Akputishao's daughter (8)

23 X 30.7 9/25 Glacially rounded
boulders of granite above Provision Point looking ea W 100 ft above sea

30.8 9/25 Glacially rounded, smooth
and stratified area of granite beyond.
Above Provision Point, looking ea
Wby S 100 ft above sea. Round

30.9 9/25 Glacial grooves near
30-10 8/25- same as 30/8

30-11 8/25- Placially rounded surfaces of gravel above neck point w/ projection point

30-12 8/25- Front of valley floor of gravel & boulders. Near view

31-1 8/25- View of small, very smooth surface with line of trees in vicinity has been protected by gravel somewhere (most likely) from too much froaction.

31-2 8/25- Front bluff above which snow still elevation branches above the house beach
Visitors at Painter Snow Bay - 1915-16

26-IX Two men from Umanak en route to Cape York

28-IX Do, returning - who? (asent) + Boyeman?

12-X Eight men came from Umanak with Prob. Harrigan, Johnsdorff, Boyeman, Early, Peter and Green. Included Hendrik, Sigdluk, Nechipolako (asent.)

25-X Egingrakah and Enik fr. Cape York

28-X " " " left for " "

30-X Three men from Umanak

2-Oct " " read " "


3-Oct Ahngnodablako, Ahngmalokito and Enik started for Cape York.

5-Oct Egingrakah started for C.Y.


17-Oct Do started for Cape York.

Mene + Egingrakah secured fr. Umanak
19. XI. Mene went to Cape York + Eqingwah to Umanak

25. XI. Peter and Panikpa from Umanak rode with Mene, Ahngqodablaho and his wife Suyulakatuh from Cape York

25. XI. Peter, Panikpa + Mene to Umanak
Ahngqodablaho + Suyulakatuh to C.Y.

7 XII. Eqingwah, Alunuminum, Erik + Pauline
and fr. C.Y.

12. XII. Go to Umanak overland

22. XII. Peter, Itukamuk, Aluniah, Inugkito + wife fr. Umanak

24. XII. Ahngqodablaho fr. C.Y.

26. XII. Peter + party to Umanak
Ahngqodablaho to C.Y.

29. XII. MacMillan + Bozeman fr. Umanak

30. XII. " " to "

3 I Ahngmaloklo, Aiona (wife) + 6 mo old baby fr. C.Y.
6 I 1916. Men with Dr. H. fr. Umanak also Egingwah, Alvakunqua, Erik + Paulina + her little daughter (2 or 3 weeks) fr. Umanak. Aningwardtto Aiona and child to C.Y.

7 I. Egingwah, Erik + C.Y.

Egingwah's son + Innahsoam fr. Umanak

11 I " " " to "

12 I. Green, Peter, Porgasut, Karrigan + Bueshan fr. Umanak + wife + mother.


16 I. Party started south.

18 I. Erik fr + to C.Y.

23 I. Aningwardtto + Aningwardtto fr. Umanak

25 I. Aningwardtto + Aningwardtto fr. Umanak

27 I " " " fr. Umanak.

27 I. Egingwah, Erik, Bueshan + Porgasut's wife fr. C.Y.

28 I. Egingwah + C.Y. to Umanak.
30I Ememiah (astun) + Anoka (Sammik) with Dr. Humal at Umakan
1II Ememiah + Anoka & Umakan
   Eginguah, Srik + Sigdlu fr. Umakan
2II Eginguah Srik to C.Y. Sigdlu to Umakan
15II Sigdlu + Bogman fr. Umakan
16II " to Umakan wth Srik

3III Sigdlu fr. Umakan
5III " to "

Aningodobaho, Eginguah, Alnak
x 
linguah, + 2 brothers & brother's aunts fr. C.Y.

9III Aningodobaho, Eginguah +

Alnaklinguah to C.Y.

23III Aningualokto to C.Y.
(although Eginguah)

24III Pingasuit's mother & brother to Umakan

27III Aningualokto to C.Y.

1IV Eginguah, Alnaklinguah, Srik,
Pouline + baby + Jatrick fr. C.Y.
2. IV Party left for Umanah
7. IV Kolutingwah fr. Umanah
   Egingwah, fire & wives fr. "
8. IV All left for C.Y.
10. IV Kashingwah fr. Kiatuk + Umanah
13. IV Kashingwah to Umanah + Kiatuk
    Taking Buddlah and family
18. IV Kolutingwah fr. C.Y.
19. IV "
22. IV Ahngnodoblahs, Egingwah
    + fire fr. C.Y.
23. IV Do. to Umanah with Dr. Hunt
    Kudlukto + Preaddunah fr. Umanah
    Ahngmaloko, Arona + 3 children
    fr. C.Y. with Itukasuk + Mitte (mat.)
24. IV Kudlukto, Preaddunah, Itukasuk + Mitte started for Umanah
25. IV Ahngmaloko + family to C.Y.
25 IV. Ahingwordahto + Mene fr. Umanah
26 IV. Ahingwordahto to C.Y.
    Mene to Umanah
    Eginguaht + Evik fr. C.Y.
28 IV. " " " to C.Y.
3 V. Peter, Pingasut + Harrigan
    Eginguaht + Alualinguaht fr C.Y.
4 V. All to Umanah
5 V. Itukasuk, Mitte + Koludena
    fr. Umanah + left for C.Y.
9 V. Ootah, Ahpelinguaht, Kainah,
    wives, children + 14 in all.
10 V. All went to C.Y.
13 V. Ahingwordahto + Ahingualok-
    to fr. C.Y. + back to C.Y.
    (Ekblaw) Mene + Eginguahsuk
    fr. Umanah
    Sigdlun, Pingasut, Aalakotiah,
    Evik + family fr. Umanah
    and to C.Y.
15. I. Erik, Pauline + baby, Alaskoala, Pringnut and Atengana and her two sons from Cape York; Oogriah, wife and two children from Ummanah - all went on except Atengana + one son.
17. I. Sikkisimi arrives fr. Ummanah (Igloolik) and left for C. Y. (Cape Melville).
30. I. Mene (brought back fr. Ummanah)
1. II. Mene to Ummanah.
20. II. Mene, Egingwah, Siuah, Ahnuquodoblaho + Munk's son fr. Ummanah.
21. II. Mene + Egingwah to Ummanah; Ahnuquodoblaho + Sikkisimi to Cy.
30. II. Egingwah - with Captain Comber, Haven
5. III. Egingwah to Ummanah.
9. III. Rasmussen, Peter, Koch, Harrigan (Drubitok), Bogeman + Tobias fr. Umman.
Ill—All + Captain Corner + myself to Vuna

"A letter that gives no pleasure in the writing
merely creates b Pleng in the making"
"Untouched Seas" 183. Bowen N.Y. 19 13

min 21.3 (26.7 now 11.20)
now 40.6 26.7

[Green] 79. boxes opened in search of seismograph
86. Battery plate
23. Books—Smithson Report etc
87. 8 new ebonite battery cells
18. Anemograph? register
14. Dec. Compan (U.S. G.S.) etc
9. Sumi dyes, not Seim
49. Ink in glass c ens c - 5. Sextant, horizon etc
39. 3 empty Wolfram chamois
35. 3 rolls of photographic paper
35. Personal clothing etc
November

Surveyor's pins, tape, aneroid &c. - Journals of chart from Navy or Naval Observatory

32 Books - incl. Reg. scient. results Baldwin-Ziegler

Drafted by Capt. Peters
(C.L.E. proof copy) Notch?

30 Books - Personal, except U.S. Agric. Dept. 1896 report it is C.L.E. book

33 Books - Personal

21 - Diam. clock 264 - seconds slow

1 Bond chronometer at 3:25 P.

28 - 4:23 Clock reads 4:20; 31 = 149

seconds slow - loss of 88 seconds

in 7 days

Shortened pendulum 2 turns

of thumbcrown and at 4:28 by it, it was exactly 5 minutes slow by chronometer
Letters written - Emb. $5 1916


Please inclosing letter for 86 P. O. and Robin

2. X Florence Purnigh inclosing check for $50 for

leasing + needy freshman

2 X Emmanuel Buzelin

3 X Cushman Realty Corp. Century Club,

Berkeley, Julius Pedersen, F. X. Schaffer

7 X sister 28. X Burcham

29 X Alice Dewey 30 X Hal Painter

X Mabel, Phillips and Co. C. H. C.

X Clara, Horace, Collins ($50)

X Rasmussen (general) Ekblaw

general + 1 official in re expenses.

Hunt, do.

Wimpell Ass'Y, Almance, Howard

Phelps + family.

Ellinwood (37) 2 4th to Clara (37) [8 4th] Horace

urts, Reed, Lucas

(34)
10:11 - Letters yet to write

* Osborn 14 + 15 + 19
* Rasmussen 16 + 21
* Jernberg 17
* Ferguson 16 + 11
* Martin (C.W) 20 + 11
* Landorff 18 + 11
* Monk (C.W) 12 + 11
* Scudder 2 + 21
* N. S. L. 11 + 11
* H. B. L. 12 + 12
* Jeanette 11 + 11
* Tane 11 + 11
* Fitz 11 + 11
* Capt. Hans Egede 18 + 11

1916

* Crampton 11 + 11
* Pregory 11 + 11

{ May with gilt

* Clay W. R. 17 + 11
* Mary Thomas 18 + 11
* Abbe Hansen 19 + 11
* Cohn 17 + 11
* Adam 11
* Prentiss 11
* Clarke, J. M. 19 + 11
* Stanley Brown 19 + 11
* Eckblaw 18 + 21 + 11
* Rasmussen
* Streeters 20 + 11
* Daddo 22 + 11
* Butts 19 + 11

38

63 letters

72 letters
238. Seismograph room is the one that has been used heretofore as the meat room—"refrigerator" the boys called it. It is at the north corner of the house and is a part of the shed running along the south west and northwest sides of the main house. Room is 7'3" (NW-SW) by 5'9" (SW-NW) and from about 6' high N.W. side to about 7' high on S.E. side against the house. Floor is the solidly frozen ground, composed of deltal gravel containing many pebbles. This was leveled off approximately, then the feet for the instrument were imbedded in it and fastened securely by freezing in, water being poured into the gravel that had been disturbed during the setting of the iron cups. The ground of this room does now melt
even in the summer. As a pro-
tection against wind and extreme
cold and the formation of frost the
whole upper part and ceiling of
the room were lined with thin
a tent lining of thin drililing.
On three sides the room is double
walled and covered with Cabot-
sheathing and rubberoid roofing
paper, except for window 10' x 10' in size
in the N W wall. Partition
forming S W side is of single boards sep-
at ing room from rest of shed.
Mr MacMillan determined
meridian across middle of space
chosen for seismograph by means
of a first class sextant, transit
the line and we marked with a cord
stretched between nails driven
into the walls at where the meridian intersected them, to the points being located with the telescope of the transit.

When the frame was set up I got the outer edge of the N-S arm parallel to the line within less than 1/8 inch, measuring with a carpenter's jointed two-foot measure. Balanced the heavy mass in unstable equilibrium, secured it there with the centering set screws, connected the thrust arms with the needle arms and loosened the set screws.

Am moderating the temperature of the room by burning a round flame incense burner in it.

Thermometer is a Weather Bureau standard minimum (green) placed 5 feet above ground on S.W. wall.
(July & August)

At Umanak summer 1916

Hendrik, Tobias, Bozeman (Nehitolahpo)
Egingwah such, Egingwah baden, Erk, Dukkoorkehaleko (Pingasut), Innughito (Harrigan), Jolasoluk,
Navrana & child, Alvingwah & child
Innako, Alunalingwah, Pauline & child, Ambik Konia
Ovolilumia, Mahlonia & child,
Jolasoluk's wife & two (!) children

Mene, till 10 July

Ahuqodohah & Suyulekehah after 30 - VIII

Rasmussen, Peter, Koch, Erholm, Hunt
Corner & Stover 12 VII - 6 IX. Small 20 VIII - 6 IX
Relationships
Egingwah Sinah's brother to Lungwe (Kolutingwahi's wife) and Ootah
Iruako is cousin to Mene
Ahneenah " " " " " " " " " " Mayahi sister
Egingwah Badu is Eviki's brother, i.e.
both are Suyulekutu's sons - latter
by Ahningodoblaho.
Egingwah Sinah, Ootah and Sinquito
(Kongandlu's Sinah) are brothers
at Parker Snow Bay at some time during 1815 - 11 III '66

Pingo (Pingasuk) Oowataunia

Nehutilaho (Bozeman) Luhulwewa + chied

Solmacut

Hendrik

Sigel

Egingwah badu + Ahnallungwah

Evik + Pauline child

Ahngnododalo + Sugidetahak

Ahngmaloko + Iona + 6 children

Pudlah + Amtlah + 3 children

Mene

Panikpa

Etookashoo + Alia

Egingwahsah Inuaho

Patialah

Koludemmca

Emniah (Astuk)

Anoka (Samnik)
Jago's mother & brother
Erli, Husband (predeceasa)
Kolatingwah
Kashingwah
Koodlookto
Pooadloonah
Etookashoo (capeseddon)
Mitte
Ootah, wife & 2 children
Akhelingwah, wife & children
Kanah
Alakotiah
Eroom, wife & 3 children (missionary)
Atugana, & two sons
Oogquiah, wife & 2 children
Silkoisuna
At Parkersroow Bay
Max's census of tribe is 261.
On 2-5 Feb (written as 17 Jan) note-taking

By Occasional 8

Shawood 9
Senna Caudah 10
Micke 9

Clara
Captain J. E. Gede

Lucy A. Bliss

Ray & Max

Clarence & MaudBoom


C. H. B. 6/
Vocabulary

Day oo‘blook everyday oo‘blook tamaia
To-day oo‘bloomi
Yesterday ikpurkshaa
Day before yesterday ikpurkshahine
Tomorrow ak kahgo ak-kah-o
Day after " ak kahgo oogoo or
Three days ago " " hence

This morning
This afternoon neeq-la-djk-a-ko
To-night unknown
Here - Mâni (= here under my hand
or here close by)

temâni (more emphatic and somewhat broader than Mâni)
eenâ (this one here; here is me; come here to)
Numeral 
altansak one 
altanseni 
two matlOOK 
mattlooonei 
three pingasooT 
pingasootonei 
four seesamen 
seesameni 
five teellinen 
teddlineni 
six iglooni 
sete a 
even (" ) matlOOK 
eight (" ) pingasooT 
nine (" ) seesamen 
ten ( ) Kodin 
exteen (" ) seesamen 
eleven (" ) zeetemeni 
eleven (" ) seesamen 

sixteen (" ) iglooni 
seventeen (" ) matlOOK 
eighteen (" ) pingasooT 
nineteen (" ) seesamen 
twenty gahsoolookto
Pronouns

I, we
you
he, him
she, her
it
they

- terminal -
- ma
- ka

me?
us?
you?

(plus) ellipse

(your) (Stand alone)

(yours)

(he, she, it)

(oma, otsgana)

(his
her

this

there

They

their

theirs

them
Relative Interrogative

Who

whose

whose is it = Kee-ah-pee-ah

It is mine = Oungah-pee-ah

which

whose

which

That

Demonstrative

This uwa

These - Muchwa

thing

that Muchwa? Those
Prepositions
to alternative from into

noon - land
noonamoot - to the land
noonakoot - through
noonami - on or in
noonamit - from
6-tah-mi - at Etah
oo alummi - with me

Oo-glaq - such Cape Alexander
Verbs

to be
go
I am go
you
he re go

to come
Human body

whole body — probably expressed by
in-w-ók = "its possessor," i.e. the thing
that possesses the soul. Another
expression for the idea would bc in-nook
= man.

head = nee-ah-kair hair noo-i-yah
face kee-na
forehead kah-o
eyebrow kahb-loo (dual) kahb-look
eyelid ish-ee-loo-e
eye lashes kleen-mer-oo-sin
eye ish-ee (dual) ish-ik
nose kling-e
nostril fah (dual) fahk
groove in upper lip ka-ke-vée-a
upper lip le-k’u
mouth kih-na tongue o-kák
tooth kee-coot (plu) kee-oo-tit
lower lip kahng-lee
chin tɛːd-ɛʊ
jaw ŋʰ-g-ɛ-ˈkɔj
check oʊ-ɗo-ʊ (dual) oʊ-ɗo-ʊ-ˈɛk
ear sɛ-ʊʊ (dual) sɛ-ʊʊ-ˈtik
neck koŋ-ˈwa-ˈhie
shoulder tɔɔ(k)-ˈwe
arm tad-ˈlej (mac. tɛd-ˈla)
hand at-sˈaˈ (iʔ-sˈiʔ fide Kaha-də)
thumb kahd-ˈloʊ (Mummi-soʊ)
  " kood-ˈloʊ (Nookarhingwag)
  " kood-ˈloʊ-ˈa (Mac's list)
finger ark-sˈaɪ
first finger tik-ɪ-ˈɛ
second " kɛ-ˈdu(k)-ˈa
third " mɛ-ˈkit-ˈa
fourth " i-keɪk-ɪ
wrist ˈʃeɪn (v)-ˈsee
fingernail koˈ-ˈki
  " joint nɛɡ-ʊʊ-ˈɛ
<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Units</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sent forward before 24 in.</td>
<td></td>
<td></td>
<td>5.00</td>
</tr>
<tr>
<td>5 cases lemonade</td>
<td></td>
<td></td>
<td>30.00</td>
</tr>
<tr>
<td>5 &quot; kerosene</td>
<td></td>
<td></td>
<td>2.25</td>
</tr>
<tr>
<td>1 &quot; alcohol</td>
<td></td>
<td></td>
<td>0.30</td>
</tr>
<tr>
<td>1 &quot; tea chocolate soup + book (24 in.)</td>
<td></td>
<td></td>
<td>2.00</td>
</tr>
<tr>
<td>2 cases dog biscuit</td>
<td></td>
<td></td>
<td>9.00</td>
</tr>
<tr>
<td>4 tins entire wheat biscuit</td>
<td></td>
<td></td>
<td>5.55</td>
</tr>
<tr>
<td>1 box journal, clothing, etc.</td>
<td></td>
<td></td>
<td>6.20</td>
</tr>
<tr>
<td>1 &quot; store, etc.</td>
<td></td>
<td></td>
<td>1.50</td>
</tr>
<tr>
<td>1 &quot; Persol camera</td>
<td></td>
<td></td>
<td>2.30</td>
</tr>
<tr>
<td>1 &quot; tobacco, etc.</td>
<td></td>
<td></td>
<td>6.60</td>
</tr>
<tr>
<td>1 &quot; N.M.</td>
<td></td>
<td></td>
<td>0.32</td>
</tr>
<tr>
<td>1 &quot; can kerosene (1/2 gal)</td>
<td></td>
<td></td>
<td>0.80</td>
</tr>
<tr>
<td>1 pr snow shoes</td>
<td></td>
<td></td>
<td>4.80</td>
</tr>
<tr>
<td>1 &quot; rifle</td>
<td></td>
<td></td>
<td>8.25</td>
</tr>
<tr>
<td>1 &quot; kanik bag</td>
<td></td>
<td></td>
<td>2.50</td>
</tr>
<tr>
<td>1 &quot; bag &quot; grass</td>
<td></td>
<td></td>
<td>4.00</td>
</tr>
<tr>
<td>1 &quot; sleeping bag + cover</td>
<td></td>
<td></td>
<td>16.00</td>
</tr>
<tr>
<td>1 &quot; deer skin</td>
<td></td>
<td></td>
<td>4.00</td>
</tr>
<tr>
<td>1 &quot; case (half) skin</td>
<td></td>
<td></td>
<td>4.30</td>
</tr>
<tr>
<td>1 &quot; blanket throst</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 &quot; tee duck, too + 1 staff</td>
<td></td>
<td></td>
<td>37.00</td>
</tr>
</tbody>
</table>

**Total:** 370
Ootloinah paid by Mac
Accommodatingway 7 days £14
Marsaq # 4 days 7 £14
Eeneemah goes on
7 March Koloofenguay 2 tf
31 March Tanchingway adv 8
1 Ah " " " 4
1 " Eeneemah " 10
1 " Marsaq, in full 16
1 " " Accommodatingway (ent) 12
1 " " (He got snow glases 2 3/6)
1 " Noookapryingway free 12 6s 8d

2 April Gave Accommodatingway a pair
of snow glasses & 1 bottle (quart) alcohol
5/6 cigs tobaccos, 2 boxes matches
Marsaq & Noookapryingway 5 cigs
tobaccos & 2 boxes matches each
April 5: Each man snow-glasses at 3 kr.
2 Apr. Fæchingway primus stove 24
  " snow-knife 10
2 Apr. Captain Hasson tin casserole

Pot. from Mr. Rasmussen for my party:
4 pr. snow-glasses 12
1 deer stein 10
2 snow-knives 20
1 primus stove 24
1 spoon .50
1 tea kettle 2
3 tubes tobacco 8.75
3 pipes 3
2 plates 1.50
---
81.75

3 Apr. Paid to Rasmussen 15 kr. 40 sk.
3 April. Each man 1 bag tobacco
11
11
11
11
11
11

Paid

29 April. 3 seals with hub 12
30 " without 4
1 white coat 4.50
1/2 seal .60
1/2 " .60
5 seals for homework 10.10

29.70

30 April. Got from Nelson's 50
25

7 May. " Jensen (clothing) 200
Repaid in Vinterberg's bill
7 - 10
30 April at Janmin
Etookies'009 Kr 31/2

Koolodema Kr 28

Paid

33
27.20
45.0

57.0
42
5.5

Start: Chr. Hansen

1 Officer: H. J. Nielsen

2 "": A. E. Poulsen

1 Ensign: K. Sørensen

2 "": R. Nilsen
Kloostergaren - Each kr. 2.4
[fookstoo skin]
(Sleeping bag for bear skin)
snow glasses 3

Rifle 50
1 Cartridges 330 4.$ kr.
[Stuff from N.Y. $40 = 150 kr]
Cap visor 2 1.30
3 Suspenders @ 60 øk 1.80
Shovel 3 9 10

Tobacco chewing & smoking (Little leaf)
6 Tell Acrobatic cloth for drawers 4 $ 6
China for Longuignarapa 2 cups & saucers
2 Pipe at 1 $ 60

Sly glass here not Use
(also me for Ashen) 7
Snow spectacles Bear skin Kamish 2 Kamiles
Wants a small box with lock
Mer 2 4
<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Cost</th>
<th>(\frac{\text{Cost}}{\text{Item}})</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash</td>
<td>10</td>
<td>(\frac{10}{1} = 10)</td>
<td></td>
</tr>
<tr>
<td>Knife</td>
<td>10</td>
<td>(\frac{10}{1} = 10)</td>
<td></td>
</tr>
<tr>
<td>Snow glasses</td>
<td>3</td>
<td>(\frac{3}{1} = 3)</td>
<td></td>
</tr>
<tr>
<td>Snow shoes</td>
<td>10</td>
<td>(\frac{10}{1} = 10)</td>
<td></td>
</tr>
<tr>
<td>Rifle</td>
<td>1</td>
<td>(\frac{1}{1} = 1)</td>
<td></td>
</tr>
<tr>
<td>Cartridges</td>
<td>0.00</td>
<td>(\frac{0.00}{1} = 0)</td>
<td></td>
</tr>
<tr>
<td>&quot;Caps for&quot;</td>
<td>3</td>
<td>(\frac{3}{1} = 3)</td>
<td></td>
</tr>
<tr>
<td>Cash</td>
<td>3</td>
<td>(\frac{3}{1} = 3)</td>
<td></td>
</tr>
<tr>
<td>Tobacco chewing &amp; smoking</td>
<td></td>
<td>(\frac{0}{1} = 0)</td>
<td></td>
</tr>
<tr>
<td>Pipe</td>
<td>2 at 30</td>
<td>(\frac{60}{2} = 30)</td>
<td></td>
</tr>
<tr>
<td>Cloth for amokhs</td>
<td>3</td>
<td>(\frac{3}{1} = 3)</td>
<td></td>
</tr>
<tr>
<td>Shirts</td>
<td>2</td>
<td>(\frac{2}{1} = 2)</td>
<td></td>
</tr>
<tr>
<td>Any glass</td>
<td>1</td>
<td>(\frac{1}{1} = 1)</td>
<td></td>
</tr>
<tr>
<td>Small bag for amokhs</td>
<td></td>
<td>(\frac{0}{1} = 0)</td>
<td></td>
</tr>
</tbody>
</table>

**Total Costs**

Cash: \(0.00 + 10 + 3 + 3 + 30 + 3 + 2 + 1 + 0 = 78\)

**Total: \(78\)
Fossil Park

Cash 75.74
Provisions bought 12.70
2 Caps 90
1 Wristlet .26
30 yds tent cloth /6.60
5 yds alpaca cloth 1.80
Board self & men 9

107.00 31.26

Sent back from Fossil Park - slate 2.

"Upmerminick"

Buy more supplies for men
Cash to Seminick miners 10.
"Koolotungway" took 5.

Fees at Upmerminick
Washington
Fees +
Sledge to Kaensk
Sledge to Proven
Sledge to Proven
Sledge Upmerminick

7 - Supplies to Proven 7.22
Fee 1
Box - journals +
Handbag   0

Kamikaze bag
Blanket bag
Rifle
Painted staff
Hooolah

Route - Cape Holm, Inugssilik,
across estuary with 3 points shown
Kugdlertorsmit betw a + b, Kusk
(over night) , Saqat, Saitok, Tasiusak
(two nights) Proofarisk (no stop), Jaraq
(lunchon) Upharinsk
my 5 gen
Jonas Christensenen at Ploren
90. Two to Igdlorsniit with
7 May  Supervise dog food  2.00
8 "  Do  " for journey  2.50
" supplies  3.67
" utensils  6.87
" biscuit  1.44
9 "  Julia's for journey  6.00
" tobacco for men  1.32
" dog food  1.00
14 "  Jonas mileage  9.00
" advance to laurety  5.00

Total: 21.34
<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
<th>Unit Price</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Rifles</td>
<td>@ 50</td>
<td>Ks 7</td>
<td>150</td>
</tr>
<tr>
<td>100 Cartridges</td>
<td></td>
<td>Ks 7</td>
<td>12</td>
</tr>
<tr>
<td>3 Boxes caps (3M)</td>
<td></td>
<td>Ks 7</td>
<td>18</td>
</tr>
<tr>
<td>For suspenders</td>
<td></td>
<td>Ks 7</td>
<td>5.40</td>
</tr>
<tr>
<td>6 Silk cloth for drawers</td>
<td></td>
<td>Ks 7</td>
<td>6.00</td>
</tr>
<tr>
<td>1 Cap</td>
<td></td>
<td>Ks 7</td>
<td>2.50</td>
</tr>
<tr>
<td>2 Atom caps</td>
<td></td>
<td>Ks 7</td>
<td>7.20</td>
</tr>
<tr>
<td>6 Pipes</td>
<td></td>
<td>Ks 7</td>
<td>1.80</td>
</tr>
<tr>
<td>10 Silk aloofcloth white</td>
<td></td>
<td>Ks 7</td>
<td>4.00</td>
</tr>
<tr>
<td>10 Silk aloofcloth blue</td>
<td></td>
<td>Ks 7</td>
<td>3.80</td>
</tr>
<tr>
<td>3 Ties</td>
<td></td>
<td>Ks 7</td>
<td>21.00</td>
</tr>
<tr>
<td>4 Shirts</td>
<td></td>
<td>Ks 7</td>
<td>8.00</td>
</tr>
<tr>
<td>1 Sewing box &amp; contents</td>
<td></td>
<td>Ks 7</td>
<td>1.76</td>
</tr>
<tr>
<td>9 Cakes tolet soap</td>
<td></td>
<td>Ks 7</td>
<td>1.20</td>
</tr>
<tr>
<td>4 Silk ribbon</td>
<td></td>
<td>Ks 7</td>
<td>1.12</td>
</tr>
<tr>
<td>3 Lb. Coffee</td>
<td></td>
<td>Ks 7</td>
<td>3.00</td>
</tr>
<tr>
<td>10 Lb. Sugar</td>
<td></td>
<td>Ks 7</td>
<td>2.50</td>
</tr>
<tr>
<td>{16 boxes Mitchel Rose Tobacco}</td>
<td></td>
<td></td>
<td>1.92</td>
</tr>
<tr>
<td>{6 Priec chewing &quot;</td>
<td></td>
<td></td>
<td>6.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>251.80</td>
</tr>
</tbody>
</table>
2x 1.35 = 2.70
40 x 0.07 = 2.80

32.320
27.680
37.320
27.60

16.00
14.40

Nielsen - Cash 15
Men 1.237

Get at Godham a down shirt coat with hood (down anorak). Shall go on over sweater & better than it made extra thick. Etc wants one too & it shall be somewhat thicker than mine.
60 lbs chewing tobacco (K.E&T)  6.00
10 " " (Hansen) 1.00
1 box cigars 7.00
10 lbs Cavendish (K.E&T) 14.40
70 pcs " (mac) 7.00
225 mgp White Rose 27.00
30 White Rose K.E&T 33.60
2 bags 1.00
1 box (mac) .35
2 men from Iassinak 27.00
1 man 13.00
Iassinak account 107
Cash 100.00
1 pr teamship 4.60
1 pr suspenders 2.40
1 kg chocolate 573.15
Cash 2685.00
600.00

Rifles are Winchester .44 (short) 10 (0.12) shot
An A Winters Day

Wax's Book
Pam's Book
Passing by
Rosa on Plymouth side from
Myatt's witten
Bode - F.A. Cook

Author: Thomas Malthus

Next to mother

Signs: Harriet and Little Tom


Upernarvik - Prioven
via Kassok

Prioven - S. Upernarvik 5

Jonas Christensen - get him 5 go
this to Igdlorvuit or Unnarak
If not, to Assistant Nielsen
Prioven - S. Upernarvik 5

At S. Upernarvik get food for myself
for two days.

Consult Justus Jensen - man-
age.

Esbjorn lives with him

S. Upernarvik - Maligat 10
(by ice or more by land)

Maligat - Igdlorvuit 12
(Manager Nielsen)

Igdlorvuit - Unnarak 14

Unnarak - Pkaraak 6

(Jens Fleichr, uncle
to Knud Rasmussen)
A yung'e lakt (all right)
Ai sa ki'a = I don't know
Af = yes.
Namik = No.
Hogge
Eda: "Dich' wahr!
Mana = now.
Ad-lak pok = go
Kahpsir
Oh-wé-sa-tok = how much or how many

Hotel Dagnan-Copenhagen
Kerasak - Kecketak (Overland)
(Carl Fleischer - R.P.'s men)
Kecketak - Sancak (fore.a range)
Sancak - Ujaragsugare (Fredrik Lange)
(Ujaragsugare - Skansen (Geissler)
Skansen - Godham (river)
(on land 10 or more)

If I have to go to Ritenberg
Kecetteak - Ritenburg
NB Carl Fleischer at
Kecetteak will know
whether the Varigat is passable.
If he does not know for
some time go to Sancak.
Cash at Stah 1 kr. 24.  
Glasses 3
Tent + cloth 6.60
Rifle 50.
Cartridges 4.
Cups 6.
Suspenders 1.80
Cloth for drawers 6.
Shirt 4.
Cap 2.50
Pipes 0.60
Ahmoochee cloth 3.00
Syrup 7.
Soap 7.40
Coffee + sugar 1.60
Tobacco 8.
cash 5.

Also: snow spectacles, kamiks, deer skin kamiks, towel, cup + saucers (90) ahmoochee cloth (180) + withon (112) 3.82 for Tongwingway.
He got ca 40 kr for the beaver skin too.
Also promised tent, clock + box by ship next year.
Junction Bay

<table>
<thead>
<tr>
<th>Item</th>
<th>Cash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knife</td>
<td>10</td>
</tr>
<tr>
<td>Snowglasses</td>
<td>3</td>
</tr>
<tr>
<td>Rifle</td>
<td>50</td>
</tr>
<tr>
<td>Cartridges</td>
<td>4</td>
</tr>
<tr>
<td>Cavo</td>
<td>6</td>
</tr>
<tr>
<td>Chamoile cloth</td>
<td>3.90</td>
</tr>
<tr>
<td>Suspender</td>
<td>1.60</td>
</tr>
<tr>
<td>Cavo</td>
<td>3.60</td>
</tr>
<tr>
<td>Pipes</td>
<td>.60</td>
</tr>
<tr>
<td>Gloves</td>
<td>.60</td>
</tr>
<tr>
<td>Coffee + sugar</td>
<td>1.90</td>
</tr>
<tr>
<td>Tobacco</td>
<td>8</td>
</tr>
</tbody>
</table>

Total: 132.16

<table>
<thead>
<tr>
<th>Item</th>
<th>Cash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sleeping bag</td>
<td>5</td>
</tr>
<tr>
<td>Chalk Skin</td>
<td>3</td>
</tr>
</tbody>
</table>

Total: 140.16

Also: Carries + mittens

<table>
<thead>
<tr>
<th>Item</th>
<th>Cash</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash</td>
<td>10</td>
</tr>
</tbody>
</table>

Total: 124.10

Also: Carries

<table>
<thead>
<tr>
<th>Item</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scenting box</td>
<td>1.76</td>
</tr>
<tr>
<td>Contents</td>
<td></td>
</tr>
</tbody>
</table>

For Enidoo 1.76 (gift)

By the time I have gotten things to send back to the men to make up what I wish to stay from the trip across Michelle Bay [Utah to Siberia] will have cost ca. Kr. 700 (≈$156.66). Distance ca. 600 eng. miles. (Over)
Kolo ofenguag + Fashingwaq each wanted an additional box of cartridges, but I could not get them at Upemish. K. did not ask for any primers and T. may take the box sent up for K., which reduce amount already paid K. to Kr 128.60 + raise T. to Kr 146.16.

K’s tent, clock + box will raise his payment to all that he shall have, and he sold the bear skin too.

T. might have a pair or two of woolen wristlets + a woolen neck muffler.

E. might have allover cloth, shirts, comb, mirror, Tobacco.

Might send each man another box of cartridges.
14 May  Ado  France
14 May Supplies
14 " board Jones 7d
15 " self 8d
15 " Julius 2d
16 " dog food Kangaroo
11 Oct 14

At Seaham or Kirkwell try tho Ann Cram to get
permission for SK to go home via England
Write  3d and any shipping to
George Wood on SK's account

If not be well to return Mrs. Rooks's
subscription of 1915, if practicable, or
at least to offer to do so, on account
of general use made of goods both.
Did H.F.O. or I even tell Mac
that he was not of equal rank with
George B.in orig. C.E. organization?
<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>19 May</td>
<td>Lunch in igloo</td>
<td>.50</td>
</tr>
<tr>
<td>20</td>
<td>Lauri Wilson</td>
<td>32.50</td>
</tr>
<tr>
<td>20</td>
<td>Lauri, candles</td>
<td>30.50</td>
</tr>
<tr>
<td>20</td>
<td>Konilus Horlifsen, candles</td>
<td>30.50</td>
</tr>
<tr>
<td>20</td>
<td>Dog food (each)</td>
<td>3.00</td>
</tr>
<tr>
<td>20</td>
<td>Tobacco</td>
<td>.75</td>
</tr>
<tr>
<td>20</td>
<td>Fees to house account</td>
<td>1.00</td>
</tr>
<tr>
<td>21</td>
<td>Lodge, board, &amp; Okearannek</td>
<td>4.00</td>
</tr>
<tr>
<td>21</td>
<td>Food in igloo</td>
<td>.50</td>
</tr>
<tr>
<td>22</td>
<td>Abram, mileage 2m, wages, fee</td>
<td>2.75</td>
</tr>
<tr>
<td>22</td>
<td>Same, do</td>
<td>2.75</td>
</tr>
<tr>
<td>22</td>
<td>Dog food</td>
<td>2.00</td>
</tr>
<tr>
<td>22</td>
<td>Supplies</td>
<td>2.50</td>
</tr>
<tr>
<td>24</td>
<td>Dog food</td>
<td>3.00</td>
</tr>
<tr>
<td>24</td>
<td>Ole Andresen, for Starasak</td>
<td>15.00</td>
</tr>
<tr>
<td>24</td>
<td>Reektarne, mileage 2m, wages</td>
<td>2.00</td>
</tr>
<tr>
<td></td>
<td>Fee to house servant</td>
<td>292.97</td>
</tr>
</tbody>
</table>
24 May Joakim Andersen, milestage 9, entry 24 -
(Stavanger - Sandefjord)
24 May Hans Andersen, do 21-
From Stavanger to Sandefjord
(= ca. $90)
25 May, book bok 1.15
26 " fees to servants 3.00
" supplies 4.80
" six boatmen's fees 14.
" boat 4
(from Sandefjord, Ujaragapik)
28 Emil Lange, mileage 10, entry 13
(Ujaragapik - Skaun)
Samson Petersen, do 13
29 - Geirsha, mileage 10, entry 13
Uninformed 2
Alexus Nielsen, mileage 10, entry 12.00
Johannes do, Skaun - Godthaaben 12.00
Dog food 100, entry 2.46
Sole to Godthaaben (= $12.41) 43.088
30 May Fyf Shilt

Cigars

Vestkysten af Grønland
för Holstensborg til Upernivik
(combination af Devil’s Thumb, inset)
1888 / Malestrok 1:750,000
Kgl. Søkort-archiv. Copenhagen

Kort over Grønland udgivet af
Comm. f. Ledelsen af de geol. og geogr.
Undersøgelser i Grønland
Kjøbenhavn 1906 / 1:2,000,000

Cartridge for Colt (Browning) automatic
.32 automatic, soft point, rimless
Left U.K. 3.12h. 5 May

Homs
10.5
6.5
40.
40.
14.5
6
10.5
3.5
5
18

At Jut. 2-3. V. A.

6.5 - 6.25 = 0.25 25 days

Left U.K. 12 m. 24 May

Arr. Potham 5.15A. 29 May

66 days en route to Syria:

8.5/164 (4.65)
38/175 (4.60)

66) 29134 (4.64

5.224

Ppday
228
100
owmad | ibei thou
erna. Here | aghé come here
kans. (I wonder?) what is te
tedzieuah - many
megalo kswu - a great many
kühne - woman innuit man
klimik - dog karvik - boot
oochida - hare triahneak - fox
poviszhe - seal (small, eemm)
foogjook - square flipper seal
awik - walrus
kilillooah - narwhal
white whale
igloo - winter house
toofie - tent, kamatik - sledge
han nook - polar bear
tooktoo - caribou, eemah - water
seekoo (sea) ice kooloth - deer
skin shir - coat kahpetah - fox
skin do. netsha - seal skin do.
mausak - for skin roll to go around leg below knee
Tookabloo - see at a distance
Ishibloo - see near at hand
Klinge - nose
Ahglunak - dog face
Kablunak - stranger (= white man)
Akhpah - murre
Akhfootiahk - little ank
Silkwah - sea pigeon
Nayah - gull
Zandik - iron
Zandeenah - big iron (meteorite)
Osdo - woman's knife
Ooksool - ivory dog tongue
Noonni - where?
Ahneenah, Noonniesto? Where's Ahneenah?
Orzook - oil (of any kind for fuel)
ées'hee eye ees'hiK (dual) ees'hiK (plur)
kähnah mouth
üsschii hand
húk húk go on! go on! (to dogs)
ássoók (or ástoók) turn to the right (at the same time whipping the left hand dogs)
rówah – turn to the left
koodlah – lampstore (prok)
attodox – again or more
táíma – enough
keeza – finished
táíma keeza – all done!
señnikto – sleep – he is asleep
náhgu – no (negative)
tárángi – exhausted – all gone
igna matches
cookut – rifle
mání – here in this place (third person)
témání yâh
why?  shema?  what?
na mukto  all right
isna  perhaps  im a kar
owalami  over there  beyond
Pronouns.

1st

I owin'ga
at beside
with
me owtimnik
from me owtimnik
through me owtifikoot
to me owtimnoot
me owtimnik

2nd

thou esli
at beside
to owtimnoot
from owtimnik
through owtifikoot
to iblingnoot
thee iblingnik

3rd

he oma or tapsema
<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>29 April</td>
<td>3 seals w. blubber</td>
<td>12.00</td>
</tr>
<tr>
<td>30</td>
<td>2 &quot; without &quot;</td>
<td>4.00</td>
</tr>
<tr>
<td>30</td>
<td>lunch in igloo</td>
<td>1.00</td>
</tr>
<tr>
<td>30</td>
<td>white coal skin</td>
<td>0.50</td>
</tr>
<tr>
<td>1 May</td>
<td>2 half-seals</td>
<td>1.20</td>
</tr>
<tr>
<td>1 May</td>
<td>5 seals for homeward way + meal</td>
<td>10.00</td>
</tr>
<tr>
<td></td>
<td>provisions &quot; &quot;</td>
<td>12.70</td>
</tr>
<tr>
<td></td>
<td>2 cups Koloottungwaq</td>
<td>0.90</td>
</tr>
<tr>
<td></td>
<td>1 lb. mussels Tanchingwuy</td>
<td>0.26</td>
</tr>
<tr>
<td></td>
<td>30 yrs. tent cloth Koloottungwaq</td>
<td>6.60</td>
</tr>
<tr>
<td></td>
<td>5 yrs. awning cloth &quot; &quot;</td>
<td>1.80</td>
</tr>
<tr>
<td>2 May</td>
<td>board of self</td>
<td>4.00</td>
</tr>
<tr>
<td></td>
<td>&quot; &quot; men</td>
<td>5.00</td>
</tr>
<tr>
<td></td>
<td>janitorial</td>
<td></td>
</tr>
<tr>
<td></td>
<td>fees to servants</td>
<td>2.00</td>
</tr>
<tr>
<td></td>
<td>Elotoa 5'00q service</td>
<td>5.00</td>
</tr>
<tr>
<td></td>
<td>Koloordenna &quot;</td>
<td>28.00</td>
</tr>
<tr>
<td></td>
<td>Ugejëk Stein (Insaal)</td>
<td>2.00</td>
</tr>
<tr>
<td>5 May</td>
<td>Supplies K.S. &amp; J. additional,</td>
<td>6.23</td>
</tr>
<tr>
<td></td>
<td>Emeneah cash</td>
<td>10.00</td>
</tr>
<tr>
<td></td>
<td>Koloottungwaq &quot;</td>
<td>5.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>118.19</td>
</tr>
</tbody>
</table>
### Foods bought at Upermingik

#### 5 May
- Fees
- Sledges Kansok
- Dogfood
- Lunch at Kansok
- Sledges K. to Proven
- Dogfood Proven

#### 7 May
- Proven - supplies
- Fee to servant

#### 8
- Dogfood for journey
- Supplies
- Utensils
- Biscuit

#### 9
- Julian, Proven - S.H. Village Wage
- Tobacco for men
- Dogfood

---

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 May</td>
<td>Fees</td>
<td>Upermingik</td>
</tr>
<tr>
<td>5 May</td>
<td>Sledges Kansok</td>
<td>3.50</td>
</tr>
<tr>
<td>5 May</td>
<td>Lunch at Kansok</td>
<td>1.00</td>
</tr>
<tr>
<td>5 May</td>
<td>Sledges K. to Proven</td>
<td>6.50</td>
</tr>
<tr>
<td>5 May</td>
<td>Dogfood Proven</td>
<td>1.00</td>
</tr>
<tr>
<td>7 May</td>
<td>Proven - supplies</td>
<td>7.22</td>
</tr>
<tr>
<td>7 May</td>
<td>Fee to servant</td>
<td>1.00</td>
</tr>
<tr>
<td>8</td>
<td>Dogfood for journey</td>
<td>2.00</td>
</tr>
<tr>
<td>8</td>
<td>Supplies</td>
<td>3.67</td>
</tr>
<tr>
<td>8</td>
<td>Utensils</td>
<td>6.89</td>
</tr>
<tr>
<td>8</td>
<td>Biscuit</td>
<td>1.44</td>
</tr>
<tr>
<td>9</td>
<td>Julian Proven - S.H. Village Wage</td>
<td>6.50</td>
</tr>
<tr>
<td>9</td>
<td>Tobacco for men</td>
<td>1.32</td>
</tr>
<tr>
<td>9</td>
<td>Dogfood</td>
<td>1.00</td>
</tr>
<tr>
<td></td>
<td>Total</td>
<td>179.50</td>
</tr>
<tr>
<td>Date</td>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>--------</td>
<td>------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>11 May</td>
<td>Superninik, dogfood</td>
<td>1.00</td>
</tr>
<tr>
<td>14</td>
<td>Jonas Pro. - S.M. mileage runs</td>
<td>9.00</td>
</tr>
<tr>
<td></td>
<td>Laundry - advance</td>
<td>5.00</td>
</tr>
<tr>
<td></td>
<td>supplies</td>
<td>5.00</td>
</tr>
<tr>
<td></td>
<td>board Jonas 7 days</td>
<td>7.00</td>
</tr>
<tr>
<td></td>
<td>Julius 2</td>
<td>2.00</td>
</tr>
<tr>
<td>15</td>
<td>self 8 days</td>
<td>24.00</td>
</tr>
<tr>
<td></td>
<td>fees 3+1+1</td>
<td>5.00</td>
</tr>
<tr>
<td>16</td>
<td>Kangarsuk dogfood</td>
<td>1.00</td>
</tr>
<tr>
<td>19</td>
<td>Ingia lunch in igloos</td>
<td>0.50</td>
</tr>
<tr>
<td>20</td>
<td>Igloosmit - Lars Willumsen</td>
<td></td>
</tr>
<tr>
<td></td>
<td>mileage runs 6.50 for 4</td>
<td>32.50</td>
</tr>
<tr>
<td></td>
<td>from Superninik</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Laundry Karlson mileage runs</td>
<td>30.00</td>
</tr>
<tr>
<td></td>
<td>Konilus Thoolfem do</td>
<td>30.50</td>
</tr>
<tr>
<td></td>
<td>dogfood</td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>tobacco</td>
<td>0.75</td>
</tr>
<tr>
<td></td>
<td>feed 5 homesteadants</td>
<td>1.00</td>
</tr>
<tr>
<td>21</td>
<td>board Urkensipat self 2 men</td>
<td>4.00</td>
</tr>
</tbody>
</table>

Total: 341.08
21 May. Serverine - lunch in igloo.

22. Ikenaak.
- Atom, mileage fr. Igloolik, wages $24.00
- Jens do
dog food
- fees to servants
- supplies

- Ole Andersen, mileage fr. Ikenaak, wages $16.00
- fee to servants
dog food
- Sanka
- Jacob Andersen, mileage fr. Ikenaak, wages $19.00
- Hans " do


26. Fees to servants
- supplies
- Ujaragssuk
- six boatmen fr. Sunkle, wages $12.00, fees $1.00
- $14.00

Total: $48.00
<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>26 May</td>
<td>Boat Sarnak - Ugiragsungur</td>
<td>4.00</td>
</tr>
<tr>
<td>28</td>
<td>Steensen</td>
<td>13.00</td>
</tr>
<tr>
<td></td>
<td>Emil Lange mileage for Ugir wages</td>
<td>13.00</td>
</tr>
<tr>
<td></td>
<td>Samson Petersen do</td>
<td>13.00</td>
</tr>
<tr>
<td></td>
<td>Supplies</td>
<td>2.46</td>
</tr>
<tr>
<td></td>
<td>Board Geissler</td>
<td>2.00</td>
</tr>
<tr>
<td>29</td>
<td>Godham</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Geissler mileage for Steensen</td>
<td>12.50</td>
</tr>
<tr>
<td></td>
<td>Adam, mileage 10 - wages</td>
<td>12.00</td>
</tr>
<tr>
<td></td>
<td>Eustace do</td>
<td>12.00</td>
</tr>
<tr>
<td></td>
<td>Dogfood</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3.10</td>
</tr>
<tr>
<td></td>
<td>(Kermuir - Godham 436.38)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Kermuir</td>
<td>366.15</td>
</tr>
<tr>
<td></td>
<td>Left with W.C. E. for Est. clothing</td>
<td></td>
</tr>
<tr>
<td>29 May</td>
<td>Cash on hand Godham</td>
<td>73.78</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1200.00</td>
</tr>
<tr>
<td></td>
<td>Bal</td>
<td>400.00</td>
</tr>
<tr>
<td></td>
<td>Creditive</td>
<td>1600.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>116.34</td>
<td>560.07</td>
</tr>
<tr>
<td></td>
<td>175</td>
<td>122.64</td>
</tr>
<tr>
<td></td>
<td>291.34</td>
<td>436.38</td>
</tr>
<tr>
<td>Date</td>
<td>Description</td>
<td>Amount</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>30 May</td>
<td>sh. 2, cigars</td>
<td>44.</td>
</tr>
<tr>
<td>2 June</td>
<td>making m. kamiks, two pair stockings, tobacco</td>
<td>1.50</td>
</tr>
<tr>
<td>3</td>
<td>fees to servant, haircut</td>
<td>2.00</td>
</tr>
<tr>
<td>5</td>
<td>kyack model, packing</td>
<td>7.00</td>
</tr>
<tr>
<td>7</td>
<td>appliquee work for kamiks for skirt</td>
<td>1.50</td>
</tr>
<tr>
<td>8</td>
<td>red stains for kamiks for skirt</td>
<td>2.00</td>
</tr>
<tr>
<td></td>
<td>washing</td>
<td>1.50</td>
</tr>
<tr>
<td></td>
<td>cloth for sister's amokat</td>
<td>2.10</td>
</tr>
<tr>
<td></td>
<td>model of amokat</td>
<td>7.00</td>
</tr>
<tr>
<td></td>
<td>kyack</td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>tnahmoatik</td>
<td>4.00</td>
</tr>
<tr>
<td>9</td>
<td>belt for sister</td>
<td>1.25</td>
</tr>
<tr>
<td>10</td>
<td>fees to servant</td>
<td>2.00</td>
</tr>
<tr>
<td>12</td>
<td>making of amokat against cloth</td>
<td>2.25</td>
</tr>
<tr>
<td>14</td>
<td>making kamiks + pant white leather + appliquee</td>
<td>4.50</td>
</tr>
</tbody>
</table>
June
14. Washing mending and mending
beast skins, punk karios and burlap
+ two mats (Amelia, Sechens etc.) 4.00
15. Matches
16. Fer to “Hiker”
18. Leather pouch 1 toothpick 25c 1.25
20. Chocolate 3.60 cards 75c 4.35
22. Boatmen
trousers 6.70 stockings 1.60 8.39
paper “15 envelopes” cloth 20 1.60
23. Fee on “Godthaab” cigars 7 8.00
24. Washing and mending clothing
amorak 2.00
25. Fees to servant 2.00
26. Model of sledges
Postage Ek 3 Mac 60 Comor 20 3.80
45 045 1.45 1.90
28. Bead collar 8. clothes and sewing 1.75 9.75
29. Bead cuffs 2. boxes 2.68 4.68
June
altering karmiks
.20
ee s'hee eye
ee s'rik zeys (dual)  ish-ik
ee s'hin (plural)  ish-in
kahl loo eye brow + dual kahl-look
kleenursin - eyelashes
kao forehead
oo doo ē cheek + dual  oo-doo-sēk
klinge nose
pāh nostril
rahan 2" (dual)
kahsah mouth
kee Ker' upper lip
kādla lower`
kākevea groove in upper lip
<table>
<thead>
<tr>
<th>Cr</th>
<th>dr</th>
<th>Bul</th>
<th>Cr</th>
<th>dr</th>
<th>Bul</th>
</tr>
</thead>
<tbody>
<tr>
<td>32</td>
<td>4</td>
<td>48</td>
<td>26</td>
<td>14</td>
<td>48</td>
</tr>
<tr>
<td>14</td>
<td>7</td>
<td>27</td>
<td>30</td>
<td>20</td>
<td>16</td>
</tr>
<tr>
<td>66</td>
<td>15</td>
<td>17</td>
<td>87</td>
<td>31</td>
<td>32</td>
</tr>
<tr>
<td>21</td>
<td>17</td>
<td>27</td>
<td>36</td>
<td>19</td>
<td>15</td>
</tr>
<tr>
<td>27</td>
<td>140</td>
<td>27</td>
<td>206</td>
<td>15</td>
<td>48</td>
</tr>
<tr>
<td>20</td>
<td>8</td>
<td>40</td>
<td>16</td>
<td>32</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td>8</td>
<td>1</td>
<td>21</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>8</td>
<td>48</td>
<td>5</td>
<td>91</td>
<td>3</td>
<td>88</td>
</tr>
<tr>
<td>60</td>
<td>10</td>
<td>28</td>
<td>19</td>
<td>18</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>7</td>
<td>31</td>
<td>41</td>
<td>49</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>44</td>
<td>51</td>
<td>119</td>
<td>67</td>
<td>53</td>
</tr>
<tr>
<td>94</td>
<td>29</td>
<td>51</td>
<td>188</td>
<td></td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>39</td>
<td>8</td>
<td>45</td>
<td></td>
<td></td>
</tr>
<tr>
<td>48</td>
<td>88</td>
<td>332</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cr</td>
<td>Dr</td>
<td>Bal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----</td>
<td>-----</td>
<td>-----</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>3</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>5</td>
<td>21</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>3</td>
<td>45</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>172</td>
<td>19</td>
<td>75</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>36</td>
<td>13</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>22</td>
<td>91</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>83</td>
<td></td>
<td>14 Oct</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>42</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>46</td>
<td>62</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>53</td>
<td>13</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>81</td>
<td>23</td>
<td>9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21 Oct</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>47</td>
<td>37</td>
<td>9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>94</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>111</td>
<td>167</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>295</td>
<td>25 Oct</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Begun 13 Sept, 1916
<table>
<thead>
<tr>
<th>Cr</th>
<th>Dr</th>
<th>Bal</th>
<th>Cr</th>
<th>Dr</th>
<th>Cr</th>
<th>Dr</th>
</tr>
</thead>
<tbody>
<tr>
<td>116</td>
<td>10</td>
<td>106</td>
<td>3</td>
<td>6</td>
<td>3</td>
<td>6</td>
</tr>
<tr>
<td>25</td>
<td>30</td>
<td>30</td>
<td>6</td>
<td>4</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>10</td>
<td>50</td>
<td>10</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>34</td>
<td>74</td>
<td>25</td>
<td>17</td>
<td>17</td>
<td>17</td>
<td>17</td>
</tr>
<tr>
<td>12</td>
<td>12</td>
<td>12</td>
<td>49</td>
<td>49</td>
<td>49</td>
<td>49</td>
</tr>
<tr>
<td>84</td>
<td>8</td>
<td>8</td>
<td>4</td>
<td>4</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>141</td>
<td>21</td>
<td>162</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>191</td>
<td></td>
<td></td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>Cr</td>
<td>Dr</td>
<td>Bal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>18</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>48</td>
<td>27</td>
<td>4 Nov</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>6</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>29</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>63</td>
<td>65</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>178</td>
<td>178</td>
<td>146</td>
<td>18 Nov</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>13</td>
<td>12.2</td>
<td>25 Nov</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>268</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Item 1</td>
<td>Item 2</td>
<td>Amount</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30 Nov</td>
<td>29</td>
<td>115</td>
<td>268</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29 Nov</td>
<td>36</td>
<td>36</td>
<td>304</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Dec</td>
<td>8</td>
<td>4</td>
<td>300</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 Dec</td>
<td>8</td>
<td>8</td>
<td>300</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29 Nov</td>
<td>40</td>
<td>5</td>
<td>270</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 Dec</td>
<td>83</td>
<td>30</td>
<td>270</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 Dec</td>
<td>29</td>
<td>5</td>
<td>130</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 Dec</td>
<td>4</td>
<td>40</td>
<td>40</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30 Dec</td>
<td>4</td>
<td>15</td>
<td>150</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 Jan</td>
<td>14</td>
<td>4</td>
<td>50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Jan</td>
<td>41</td>
<td>17</td>
<td>100</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Jan</td>
<td>44</td>
<td>18</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 Jan</td>
<td>149</td>
<td>49</td>
<td>450</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cr</td>
<td>Dr</td>
<td>Bal</td>
<td>Cr</td>
<td>Dr</td>
<td>Bal</td>
<td>Cr</td>
</tr>
<tr>
<td>----</td>
<td>----</td>
<td>-----</td>
<td>----</td>
<td>----</td>
<td>-----</td>
<td>----</td>
</tr>
<tr>
<td>12</td>
<td>123</td>
<td>98</td>
<td>132</td>
<td>217</td>
<td>85</td>
<td></td>
</tr>
<tr>
<td>101</td>
<td>98</td>
<td>438</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>58</td>
<td>10</td>
<td>22</td>
<td>85</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>14</td>
<td>36</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>32</td>
<td>58</td>
<td>26</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>39</td>
<td>314</td>
<td>275</td>
<td>276</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td>26</td>
<td>260</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65</td>
<td>91</td>
<td>117</td>
<td>59</td>
<td>83</td>
<td></td>
<td></td>
</tr>
<tr>
<td>49</td>
<td>17</td>
<td>86</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>121</td>
<td>702</td>
<td></td>
<td>294</td>
<td>83</td>
<td>211</td>
<td>65</td>
</tr>
<tr>
<td>10</td>
<td>82</td>
<td>3</td>
<td>43</td>
<td>86</td>
<td>31</td>
<td></td>
</tr>
<tr>
<td>19</td>
<td>53</td>
<td>86</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>135</td>
<td>2</td>
<td>117</td>
<td>86</td>
<td>31</td>
<td>34</td>
</tr>
<tr>
<td>Date</td>
<td>33</td>
<td>39</td>
<td>11</td>
<td>143</td>
<td>57</td>
<td>27</td>
</tr>
<tr>
<td>------</td>
<td>----</td>
<td>----</td>
<td>----</td>
<td>-----</td>
<td>----</td>
<td>----</td>
</tr>
<tr>
<td>20 Jan</td>
<td>37 Jan</td>
<td>9</td>
<td>9</td>
<td>13 May</td>
<td>5</td>
<td>13</td>
</tr>
<tr>
<td></td>
<td>Cr</td>
<td>Dr</td>
<td>Bal</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----</td>
<td>----</td>
<td>----</td>
<td>-----</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>21</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>78</td>
<td></td>
<td>78</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>179</td>
<td>99</td>
<td>80</td>
<td>561</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2</td>
<td></td>
<td>30</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>82</td>
<td>34</td>
<td>50</td>
<td>511</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>29</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>35</td>
<td>17</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>148</td>
<td></td>
<td>776</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>123</td>
<td>52</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>24</td>
<td></td>
<td>955</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

17 Feb.
24 Feb.
3 March
10 March
<table>
<thead>
<tr>
<th></th>
<th>Cr</th>
<th>Dr</th>
<th>Bal</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cr</td>
<td>Dr</td>
<td></td>
</tr>
<tr>
<td>67</td>
<td></td>
<td></td>
<td>1036</td>
</tr>
<tr>
<td>73</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>228</td>
<td>0</td>
<td>0</td>
<td>1264</td>
</tr>
<tr>
<td>50</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1214</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Cr</th>
<th>Dr</th>
<th>Bal</th>
</tr>
</thead>
<tbody>
<tr>
<td>28</td>
<td></td>
<td>80</td>
<td>81</td>
</tr>
<tr>
<td>28</td>
<td>82</td>
<td></td>
<td></td>
</tr>
<tr>
<td>50</td>
<td></td>
<td></td>
<td>185</td>
</tr>
</tbody>
</table>

**Total:**

- **Cr:** 1214
- **Dr:** 185
<table>
<thead>
<tr>
<th>Date</th>
<th>Dr</th>
<th>Or</th>
<th>Bal</th>
</tr>
</thead>
<tbody>
<tr>
<td>20/6</td>
<td>95</td>
<td>8</td>
<td>95</td>
</tr>
<tr>
<td>1/9</td>
<td>71</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/10</td>
<td>174</td>
<td></td>
<td>174</td>
</tr>
<tr>
<td>2/10</td>
<td>100</td>
<td></td>
<td>102</td>
</tr>
</tbody>
</table>

Last show down extra

21 March 1917
14 + 150 + 50 = 16
\[
\begin{array}{c}
3 \\
48
\end{array}
\]
kiuti = teeth
kiie = finger (first)
taksi = hand
ke dwika = second
miitilie = third
itee = fourth
kutu = thumb
ischie = foot
lichii = hand
miu = leg
miitkito = fist
schieko = knee
kuki = finger nail
iussi = wrist
tedi = arm
negue = joint (finger)
tui = shoulder
koigi - neck
nieko = head
kleinge = nose
kene = mouth
kekria = groove from nose to mouth
ikiu = lip upper
katlu = lower lip
teduc = chin