

to more level going and tonight we  
are camped close to the last pass  
entering into sound & As I write this  
time is 12 PM. but the sun is shining  
bright on the tent as the brightest day.  
Hope to be able to get down to sound  
by tomorrow eve. x

Dec. 2<sup>nd</sup>

It was cloudy in morn. so we slept in for  
a couple of hours until 9 AM. The last few  
days or so have been very strenuous in passing  
mt. passes and up and down hills. As I  
was making oatmeal, Carl suddenly complained of  
violent pain in his left side with the kidney.  
He was in agony for more than an hour, so I  
had to give him a morphine tablet. He continued  
to suffer and perspired and at times had difficulty  
breathing & gasping for air. He tried eating but it  
did not taste at all. Got as hot water as possible  
and with a food bag soaked I kept constantly changing  
keeping left side warm. After a while he complained  
of cramps in stomach so I extended to warm that  
part also. About two hours from it first started  
he said he felt better. I had the radio ready  
to try contact base on Emergency. He later  
told me that in football game once he was  
kicked so his kidney was loose and he urinated  
blood. This old thing suddenly came back an hour

due to too much hard work passing over, and.  
In fact, he refuses to return the same way  
back to Wordie Cache & I do not feel like  
starting from sea level to top again either.  
It has got our thinking for some time the  
danger in only two men in a party & for  
case a fatal accident etc. The other person  
would have negative chances of travelling  
200 m alone & Luckily I manage also  
radio so could probably get aid from base.  
At 4 PM. we moved up a steep hill over-  
looking the glacier valley down to sound.  
Our skins first the vicib. was poor so I  
had difficulty making out surface. Down  
all the time. Passed over a couple of snow  
filled crevasses and came to rock piles in  
front of mt. x These high piles must have  
been washed there by glaciers. Set a camp  
for mt. on other side of sound almost  
due south and at 10 PM. camped close to  
where the Battabee cache evidently must  
be located. It surely has been a long  
and troublesome way of getting down on the  
sound ice, so now we may as well  
travel at this low elevation, even back to  
where we can get up to Wordie Cache.  
It means following Rymill's route.

Dec. 3<sup>rd</sup> Woke up for radio sled at 7 AM.  
Reception was excellent and we heard every  
word spoken of in Dick's msg. to us. Was  
very glad to hear he had taken the summit  
at. He said and understood there was a gear mis-  
understanding and all was forgotten of heretofore.  
The plan and our will for were his main in-  
terests he said and glad to hear so. I was  
cranking 3 times but Lamp could not re-  
ceive us. an 7500. Wish they could forget  
completely the 4005 band as we could then let  
our transmitter in same position and not touch  
it at all when we do get contact. The time  
tick was well appreciated as I got a good st.  
to-night only .8 m. from D.R. Position.  
We will try transmit an Emerg. sled at  
12 P.M. to-night but it seems hopeless of getting  
through. The going was heavy with soft  
with snow from sun. Waved like to have  
have not to have plane land here in day-  
time, but wait until sun is low at night.  
It then gets a hard crust.  
Sledged for 4 hours and with sights of peaks  
was able to spot the cache. Ski's ahead  
as team goes more straight line and  
better time. Shortly after stopping at cache  
took a couple of observations and came  
very close to our D.R. position. Also

took a series of pictures with bearings to  
net peaks on both sides of summit. Will  
travel 5 m. to-morrow in canoe and repeat  
sights on out. Hooch tastes Ok after an  
other hard day. Both Carl and I feel  
a kind of stiff in our legs after hard work.  
Temp is below freezing to-night. Learned  
that Dick has forgotten to include biscuits  
with man rations at this depot. A great  
loss as the quantity could be much  
larger. For two persons they last 10 days.  
Will rearrange loads to-morrow and sledge  
for Cape Rymill. Hope to get radio-  
contact soon. We are working more in  
a for an that account.  
Dec. 4<sup>th</sup> Took out in msg and have now established  
a fix of this cache. Lat.  $71^{\circ} 45'$   
Long  $67^{\circ} 50'$   
Sun show bright all day as we were rearranging  
sled loads. Took only 7 cans of dog food from  
here. Also one can of sugar from one of the  
three man food rations. Left the cache with  
45 days man food and 42 days dog food. We  
will therefore have to back to this cache before  
Jan. 15<sup>th</sup>. Strange enough after many times  
cranking the base board as on the radio.  
Dick thought it was deliberately missing radio  
sled that has made us unable from for

a number of days & I can assure him that the opposite is the case & We have listened on every sled, also tried them on emergency sled & have been in bad need of time ticks, therefore a number of ob. have been too far out. Howard's suggestion of pressing down on the transmitter contact switch was I believe the reason for our signals getting out & Carl can also hear the clicking in air-phones when signals go out now &

Started all loaded up from cache at 6 PM. & The surface was then getting hard and crusty & Skied ahead with course for Woodland south east on Alcedo & Stopped for red sled at 12 and had then covered 15 mi. & a good distance considering our loads & Stopped with tent up for covers and circuits and at it again & Soon noticed as I was skiing along that passed a large stratified rock. There was a huge ice wall just like the edge of barrier in Ross Sea & Changed course to more easterly to avoid as it seemed lower there; but found huge ice pressure stretching in south easterly direction & Coming close up I found open water with snow-petrels flying about & Behind pressure towards cape the surface

looks 4 to 600 ft higher and forms an escarpment running in same southeasterly direction & By following this pressure for a short distance I skied into a place hoping to rather get across than going so far south out of our course & Cracks and crev. with fresh ice-movement everywhere so it seemed pretty active & A place looked rough and we took a chance with daylight (one sled at a time) the first one passed ok, but the second one more heavily loaded and with the radio not securely enough fastened slid down into water as we were going along on open pool a couple of 100 feet long & Radio was completely submerged and so was most of the rest of the sled as it tipped over & Some struggle and over and down some rough eastingies and we were on the safe other side & Decided to camp right away so we could dry out the rad. and gen. & So Carl did & Tested it and found it in good working order again & We turned in at 5<sup>30</sup> AM. & At 11 AM heard dogs barking and looking out found them in a free for all fight tangled up & The following

Stake had gotten loose x Cord went out  
and separated them x Slept until  
3:30 P.M. x

Dec 5<sup>th</sup> Ready to leave at 8 P.M. and  
will sledge towards mt. headland x  
Sledging was good x Near headland came  
on top of ridge and looking down into a  
valley running easterly from mt. x Enormous  
massive ice raised high in air so there  
must be some kind of movement although  
there was no sign of glaciers x Skinted some  
fresh water pools evidently melting from  
stratified mt rocks x Passed two mts.  
mts. one sedimentary and one igneous as far  
as we could see when passing x Expect to pass  
here on our way to base and will then stop  
for further examination x Stopped for radio:  
Sled at 12 P.M., but base could not receive us, so  
we then decided to sledge until 5 A.M. x

Dec. 6<sup>th</sup> - As we were sledging along I was  
noticing sledges were not turning over after  
changing course and gone on for a while x Could  
see small pieces of metal on right hand side and  
since we have had frost and freezing of glass lately  
I took it for granted that metal wheel had  
been heated by frosting and condensing x After tent

pitched for radio shed, I took meter apart,  
and found so to be the case x It is a great  
loss not to have a meter, as I will have to  
take fixes so more often x We were pretty  
tired after our sled at 7 A.M. and turned in  
for highly needed sleep x These sleds have  
kept us up moon - noon and night x  
At 3 P.M. I took an ob and got a fix x  
Another at 6:15 P.M. and found mag. vari-  
to increase x snow 25°-22.5° x Sledged  
until 11 P.M. as the day sledging is essential  
again due to observations x Our latest  
find here do I believe determine the  
extent of Alex Ld. and the end of  
George VI sound as we were  
travelling on high ridge estimated 900  
to 1000 ft. over the sound ice x Later  
by check from Dorsey it was found  
to be 1125 ft high x This ridge runs due  
south from "hat" nunatak and we will  
follow that south for a couple of days  
to find out if the sound turns west-  
ward or stops x Wind tonight 18 M. with  
some drifts x

Dec. 7<sup>th</sup> It was blowing pretty hard today  
and some drift & Cloudy overhead with  
a short break at 11 AM & Took the opportunity  
of an observation & We are very close to an  
S.R. Position & Waited around until 5 PM.  
for second sight, but the break in clouds  
never came & Instead it thickened up and  
I barely managed to get a series of sights  
on mt. peaks towards north & Also a series  
of pict. & It seems clear that Alex Loh  
itself stops right north of us with what  
is called prominently of an elevation of  
more than 1200 ft. and extending south-  
easterly direction, or parallel to pressure  
ice we passed through from the sound &  
After leaving camp at 5 PM. we headed  
due south & Grade was upward climbing  
for 3 miles, then slowly downhill where  
Seward mts could be seen due east &  
Over another high-land and down  
to what appears to be extension of George D  
Sound & Passed a large crevasse which  
indicates land underneath & It was open  
but a small snowbridge looked secure  
enough for us to pass over & Visib. an surface  
was very poor so I decided to camp for the  
night in order better to get a full view of  
land ahead of us: determining extent of

The sound & One crevasse very seldom comes  
alone, and a mishap with a sled or a man  
into one would mean our lives; so it is not  
worth it & Plainly speaking our lives  
depend on the dogs and sleds to stay on  
surface & Towards southwest can from  
camp to-night be seen a mt peak partly  
snow-capped & Never before has any horizon  
being ever gaged on this I believe, and  
straight south and southeast from us  
lays the entire unknown & Hope we can  
get partly into this area before turning  
for base: We have 45 days supplies with  
us from Gattersbre Cache and should be  
back there before Jan. 15<sup>th</sup> & We still have  
15 dogs on time in front, but when loads  
get lighter 4 of them will have to go &  
It is fun as we sledge along, Carl with  
the "G" Pole and I behind watching the  
compos & He will yell at the lead-dog  
Gould all kinds of names, such as you  
S.B. & "no, not that way" & you C.S. &  
"For Christ sake Gould" & I'll come up  
and give you a Hall of a looking etc &  
All most serious & Radio shed at  
12 tonight was very good & at 2 AM.  
at this writing it is clearing & Hope for  
good weather to get good views around here

Dec. 8<sup>th</sup> - Traveled due south as we saw the high ice bank ahead & a mass of snow, where I doubt we could even get up with our sleds & Camped approx 4 m. out on the sand & Could see the whole coastline bearing slightly north of east with Seward into in horizon & A huge Ice capped out appears to the south east of us, showing well up over the otherwise flat terrain &

Dec 9<sup>th</sup> Took two observations and got a fix which shows we travelled slightly further than any methods of calculating dist. shows &

Dec. 10<sup>th</sup> one day off

Now going westerly direction toward a cape & Took sights on all visible mt. peaks in all directions, but useless to take pictures as we are too far off & Before leaving calculated 830 rev. of sledging wheel for one mile and two a strip of my hanky for marking & Calculated as we went on and we covered the first two miles in 40 min which is an estimated dist since cyclometer busted & Huge open holes we circled around and with rolling surface it indicates pressure from glaciers coming from south into this sound & Two snowpetrels flew close to board us & One so close in fact that if I had been quick enough I could have

sought one & This also indicates open water in this vicinity where they find their food & A heavily crossed area we encountered 14 m. from camp and it took us some time to get through it & It extended for two m. and cracks were in general running parallel to the coastline & We are now headed for a rock summit to left and Ice capped peak to right of a mt. bearing approx. due west & We may find snowpetrel rookery there which is a rare find in this part & Camped approx. 5 m. from this mt. It is cold and chilly tonight with a 18 m. east wind gathering drift & Rad. shed at 12 P.M. &

Dec 11<sup>th</sup> Weather was fine up to rad. shed at noon but as we were ready to break camp clouds came rolling in and before long visibility was almost zero & In our radio sleds we had few hours before given "excellent" Took a couple of sights for a fix at this spot but something must be wrong with our timing as I got 9 am. away from D.R. Point & It is still blowing at this time 11<sup>45</sup> P.M. and rad. shed again coming up in 5 min & Will move over to mt. ahead first opportunity for rock specimens etc &

Dec. 12<sup>th</sup> Sledges approx 7 m. to nunatak which we have seen for a couple of days. 3 m. east from here entered into an area that seemed to be under heavy pressure but not yet split open with crevasses. Huge rollers bearing northerly direction indicated that the pressure is coming from east and ice floor in sound being stopped by nunatak and more than 6 ice capped mounds stretching north in sound. Now camped at edge of worst crevassed area approx 3 m. from southern shore of sound. 7 o'clock tonight skied to 1000 ft top of a mound had look around horizon. Only pressure ice and snow plains west & north, while southern shore of sound extended 10° south of west beyond horizon for not less than 35 m. x Have rad. sked at 12 tonight and will learn about plane flight. Also suggest sledging south for 5 days and rendezvous with plane crew here in case of forced landing west. We will have to return to Battelue cache 27 days from now.

Dec. 13<sup>th</sup> Had radio-sked at 12 AM and contact was good. Pokoy's suggestion of passing down antenna clip for better contact surface really was the thing and which he suggested at Battelue Cache. It has worked fine since then and no trouble with trans-

mission. The devil works in most places, so also in Antarctica, because when regular and good contact was established Dick expressed his and other companions' <sup>opinion</sup> ~~view~~ Camp (or Base) that we had <sup>been</sup> ~~been~~ ~~staying~~ and was because our suggestion of going straight south toward Seward Mt. had been turned down. This was far from truth. The radio men can verify that they heard us a number of times and also said that there was something wrong with our transmitter. Carl suggested this morn. that due to the crevassed areas ahead of us to the west, that we be permitted to go south for a max of 5 days while awaiting plane flight was turned down by Dick flat. He answered sharply: "Go west, west is the thing." — So that's that! — An "r" was our reply. He is still in the delirious grandstand that a trail party should be run from base and not by those actually in the field. Paulor exploring is a better word for it. With renewed energy we started toward south east and south. But wherever we turned after 7 a.m. there were worse crevasses turning up everywhere. Southwest of the only black rock cumulated were slabs between the huge crevasses as large as city blocks, and very evenly cut to size. Took a lead for

two hours and 35 min. in one stretch on the  
the dogteam makes much better time by  
having one ski ahead x Crossed a crevasse  
area between our camp and high two pointed  
ice capped mt peak but caused us no  
serious trouble x At midnight stopped  
team ¼ m. away x Carl skied up a steep slope  
for some rock x I got a real chill while  
waiting as I had prepared heavily skimming  
ahead x In 20 m. he was back and told us  
that he saw a number of snowpetrels flying  
around up there, so there evidently must be  
some rookeries there x Carl skied ahead now for  
a while and coming over a knoll (or lump)  
saw an enormous arc of crevasses. Traced  
along the bank northward for 1 mile but  
were stopped by a 100 ft. ice cliff so there  
could be no progress in this direction x  
Had some time turning sleds around on the  
steep hill and as I skied ahead looking  
back noticed the one sled with runners  
in air x Another struggle to get it on right  
keel again x We retraced our steps the  
mile and as time was 12 midnight and poor  
visibility we decided to camp x So here  
we are again blocked in 3 directions x  
Thanks that east wind is open so we  
can get back to base and catch fuel

ship's back to civilization again x  
It seems plain to me that the sound  
ends here x The elevation of these snow-  
covered hills must be 1000 ft. and they  
are extending northward on course 340° f.  
How far I do not know but beyond  
our horizon x

Dec. 14<sup>th</sup> A brilliant day with not a single cloud  
on the sky x Took a sight for obtaining a fix at  
this spot x After second sight Carl and I took 5  
dogs snowshoeing to the top of the Nunatak in  
order to get a good view over the whole  
terrain now ahead of us westward x Approx  
2 m. to the top on some steep climbing x  
Left the dog at foot of rock and went on  
rock half way up x Found whole mt. side covered  
with black moss x This is igneous rock x Over a  
very steep slope on hard ice we managed to  
get to the very top where there appeared to  
be just like a platform mostly bare rock and  
with some small fresh water pools among the  
rocks x Estimated this height not less than  
1200 ft. elev. and it took us one hour from  
camp to top x This afforded us an excellent  
view over this whole area for miles around  
x Towards the south just smooth snow-  
plains with heavily crevassed areas at



Some places and with the sound bank very closely covered with crevasses. From our previous camp approx 3 to 4 m. south appeared to be more like a point at which place westward it was slowly curving westward and slowly turning to the north. A definite point showed up here. Further north from this point I can easily see a large mountain appearing over the horizon and when we get through this crevasse area intend to head for sound point west and this mt. Close to this (let me call it island, because it seems like the sound level continues westward and the heavily crevassed area to west of us is caused by this island blocking the expansion of sound ice) are the crevassed areas which stopped our progress last night. There must be a number of islands but only one is here and showing rock. The one we are on now must be not less than 5 m. east west and stretching from south (extreme south is the rock open) to north approx 10 m. Crevasses I can also see northward beyond this island. Approx 1 m. northwest from the bare mountain is an ice capped peak, at least 100 to 200 ft. higher. On top we built a stone cairn 4 ft high and placed a note there recording our visit. The climb down was steep and rather dangerous and was Cool's foothold slipped and he slid 50 ft down on

his seat to standstill on the knee of his mt. Passing a rock pile I noticed all odd shaped rock close to edge of the cliff: tore it loose and saw small yellow colored particles. With a knife I could scrape off flakes and believe it to be gold. Had this stone weighing 50<sup>th</sup> tied to a rope and dogs pulled it to camp. Will try with geological hammer to break it into pieces. Have rad. sled at 12 tonight and will continue westward in morn.

Wrote out a "Claim-Sheet" tonight to have deposited in a snow beacon at this camp, of which I have an excellent fixed position. Navigation is going fine and we will safely sail back to camp with our own hoofs —

Dec. 15

A terrific wind blowing and quite some snowdrift buried the sleds. Cooking food, recording, radio kept us in sleeping bags the whole day and most night. A number of holes in tent seemed to widen, and it is dangerous as it is the only shelter we have in this God forsaken continent. Sleep is always poor when layed up and it is a very tiresome affair to lay day and night just watching tent walls shivering and shaking, expecting to come down any minute.

Dec. 16<sup>th</sup> It cleared just before leaving for the west and south direction to avoid some large

crosses. Built a snow-house where I placed  
a claim-sheet on this new territory & left 3 PM.  
and the going was rather heavy as the thin ice  
crust had not formed & the best surface usually  
comes along 8 or 9 PM. and the skis slide easily  
as sking ahead of the dogteam & Got a couple  
of good bearings on coast south which was  
parallel to our course and which, south-  
westerly direction from a bay & got sights  
and had the whole coastline well plotted &  
Camped at 11<sup>30</sup> PM. and had rad. shed at  
12 PM. & A cape is close to our camp, also  
a crevassed ice-cap, well defined &

Dec. 17<sup>th</sup> Took a shot at sun 9 AM. and also one  
at 1 PM. an excellent fix & Took bearings on  
prominent features along coast & Left camp  
at 4 PM. & Skied ahead for two miles & Out  
with the transit and double shot the before  
mentioned landmarks & Went ahead another  $\frac{1}{2}$  mi  
and was suddenly stopped by looking down into a  
lowland and bay over a steep 100 ft. barrier cliff &  
There were ice passages at different places, and at  
one place saw a tabular ice-burg away from  
the barrier wall & Changed course to  $80^\circ$  for  
a mile & then almost due north & Saw ahead  
what appears to be a two peak mt. and now steering  
for it & Stopped a few miles out and got a fix

from previous known points on coast and got  
good bearings on bay south easterly direction &  
Now skied over long slopes up and down  
these running w-e direction & As Carl was  
sking ahead he suddenly came upon an open  
lead which gives us an excellent indication  
that we have now reached the beginning of  
the coastline running westward from this  
point & the lead was a typical one that is  
found on sea-ice and was from 3 to 5 ft.  
wide with thin crust of ice at different  
places & Took spherically chain and rope tied  
to githes and showed an end total length  
156 ft. for a sounding but no bottom &  
this open lead gives the account of snow-  
petrels flying around & Two miles further  
on our course we crossed another wide  
lead & Then stopped for rad. shed. & By checking  
our elev. with bar. at base Dory gave us an  
elevation of 35 ft. in spite of us camping  
next to an open sea lead & Luckily we have  
sample bottle of this salt water & Sledges  
after rad. shed on smooth sea-ice and  
marred what we had seen for days for being  
a mt. & The black sides to east indicated  
rock & Now we were upon it to find a  
huge ice-cap with two peaks & Can not  
tell as yet if this is an island & Climbed

Dec. 18<sup>th</sup>

To top approx. 150 ft. up an even icy slope x  
The visib was poor so could not see far x  
We then layed our cause more westward  
and camped after 6 m. more travelling x  
The coastline was low running parallel  
with our cause and took a number of  
bearings and determined its location x  
Camped at 5 AM.

Dec 19<sup>th</sup>

Pretty tired having covered 24 m  
with our still pretty heavy loads x

Awoke at 2 PM and took a sight at  
this cape where we now are camped x  
Forgot to mention that we crossed a 15 ft  
sea-ice-lead over a snowbridge which  
gave away as the rear sled slid over x  
Luckily we were safe, but it cut our  
retreat over this lead at this spot x

Took the second shot at 6 P.M. and had  
fine fire. Our method of recording dist's  
seems to work fine as we are very short  
dist off when we consider travelling 3 m. in  
one hour as an average x A sledge-meter  
would of course have been better x

Deposited at this cape and close to a small  
iceberg on top of which we placed a beacon  
flag, 144 cakes of dogfood and the large

round drum of kerosene x It will lighten the  
load and our travel faster x We have since  
having ice-capped mt marked our trail  
with small trail flags 3 to a mile and  
can make better time going back this  
way x South from this camp a deep  
bay extends and have taken some bearings  
to determine its size and shape x

Left camp at 8 PM and now sledging  
slightly north of west towards a cape x  
12 PM.

Dec 20<sup>th</sup> My birthday and at rad shed. Dick  
came an first congratulatory x Worked rad  
until 1.30 AM, as they considered flying  
this way and wanted information on weather-  
winds etc x It has been cloudy for a number  
of days past and only by waiting have I been  
able to get some sights x Tonight it is cloudy  
all over with slight clearing on horizon to  
south where sun shines through x Low clouds  
overhead x Had another shed at 3 AM, and  
same weather situation x Over Alex Ld and  
Arcoot Island direction it looks very bad  
and local conditions with poor visib, so  
I hope they do not take off under those  
circumstances x Was informed by Dick  
that he has relinquished his present in  
plane flying west as they can (Snow, Perce

Carroll) add one more barrel of gas  
for longer flying & This is purely Snow's  
idea, and it was he said discussed at  
Staff meeting today & Committee had also  
been notified & I do not approve of  
this idea as without Dick in plane they  
have no conception afterwards where they  
have been and so late as this in the  
season not worth the risk for the gross  
value of such a flight & After a number  
of transmissions I suggested that  
with our remaining supplies we could  
sledge over to 90° Long and map minimum  
coastline only if plane could place a cache  
for us at Nunatak 5 days from now for  
our retreat to Battershee Cache & It was  
turned down flatly & Plane pictures are  
of no value if there is no ground control &  
So we shall travel westward for 5 more  
days before heading back & Our discovery  
of Friday Alex. Id. an Island was sent to  
Committee by Dick and showed add to the  
work by this Southron party & Another sled  
is coming up at 5 AM. as they are very  
desperate in getting plane in the air & The  
Waddell Coast Party is into the unknown  
south of Cape Eielson and we in unknown  
ground but which problem of coastline

was fully intended for plane to solve & Dick  
in transmission at Battershee Mts told us  
that exploration with dogteams were 40 years  
old and not in use any more & Airplanes  
is the thing, he said & And go west-  
west is the thing & The cards have now  
changed considerably as we are in  
the unknown and discovering things.

Dec. 21<sup>st</sup> - Tried to get sleep but we were too tired  
after those mighty affairs on the radio & Obtained one  
line of position and at 3 PM we were headed for Cape  
north of west & Surface was good & The elevation of  
heights as we go along this coast is from 400 to  
600 ft. and very flat, slightly rolling & Passed  
pressure ice with open leads and found an open  
seal-hole & Tracks of seals were all over; but none  
happened to be at the ice crack as we crossed,  
otherwise they would have provided needed meat for  
the dogs & Penguin tracks are also around & Some  
pressure bumps we passed over, and rounded 3 capes  
only a mile apart with deep inlets & From last  
cape which we passed only few feet could be seen  
& to 10 m. away a steep barrier cliff and we are  
headed in that direction & To northward 180° I  
can see very dark water sky, and would not  
be surprised if open water is less than 50 m  
north & Can see pressure ice all along

horizon to north, probably ocean current  
coming into this bay and causing the pressure  
Camped for sled at 10 AM, as also mail bag program  
Tried to work base until 1300 but they evidently were  
more interested in shooting the breeze with these  
publicity sick hounds. So official work was neglec-  
ted. Slept from 2 until 3 AM and was laying rolling  
until 10 AM. Dead tired.

Took observation and excellent fix, also some pictures of  
trail-life. At 5 PM sledged for Cape and 3/4 m on course  
saw enormous pressure ice high in air and beyond it  
open water. Therefor changed course to due south to  
a low place on the steep barrier cliff. Has climbed  
to an elev. of 400 to 600 ft then sledged northwesterly  
for Cape we originally were headed for. Quite  
a strange sight appeared before us and which had  
never been expected in these low latitudes. A  
straight line of pressure ice 2 m wide stretching  
on course 100° with absolutely clear blue water  
beyond it to over horizon. This was clear to 30°  
west of north. Only a few huge icebergs in this  
large sea which must be similar to the Ross Sea  
blackish with a belt of pack ice around Charcot Island  
and westward. To the northward was a cape approx 200 m  
away and heavy pack ice all along this coast. A  
number of huge icebergs recently broken off the cliff  
were in this pack. Wild Swallow. This whole area  
tombstoned.

14 x 18 90 x 18  
11 1/2 1620  
Dec. 22<sup>nd</sup> Had rad. sled at 12 PM. and tried Dick  
of our latest discoveries, and he was surprised  
the here us being at open sea. We are now  
camped 1/4 m. from barrier cliff, and in some  
danger due to open water underneath. This is  
our farthest westing and shall build a beacon  
here include claim sheets etc. Then head for  
Batterbee Cache. Another rad. sled at  
4 AM. with Base as they are all up in the air  
for making a flight somewhere. I believe it  
is too late in season for a long western  
trip, and not worth the risk in case forced  
landing as they could not, nor us, be able  
to make base this year and get out.

Dec. The sled at 4 PM. Did not turn out well as base did  
not hear us. I was lucky to be awake at 5<sup>45</sup> AM. and  
called Carl. Repeated calls to us and WPA-2 were  
not answered from the field. I cranked not less  
than 6 times after we (Adm) told us to. Understood  
a flight was coming up as on 7500 ft. we could hear  
Deck speaking to base at Amition about claim-  
sheets for time to write out his own etc. --  
Disgusted after all this cranking in vain, and  
with steady improving weather we both turned  
in for needed sleep. At 12 AM we were  
at it again and contacted base. Plane was  
in air and close to Second mt. or n west  
from them. Later they landed at Batterbee

Cache for refueling & we guess & Nothing known  
as yet as to what they flew or etc - -  
Did some surveying of bay and barrier shelf  
we are on then built a cavern, as I believe  
this is our point furthest west & would like  
to stay much to continue for a couple of  
more days westward; but I am afraid of all the  
open leads we have seen crossing, also the  
ice pressure which in a bad storm may  
drift out into the open sea & have been  
staying by at the rad. whole day awaiting  
developments for plane flights & Nothing heard  
at Shed 12 PM Lamplough called us only  
once; but now came back, a very fine  
situation at base in spite of this being our  
emergency shed, and open for contacting  
base in case of us needing quick contact  
Dec. 23<sup>rd</sup>

Had a good morning's sleep and got to our feet  
again after these nightly raids on radio &  
Sun was up bright and we decided to go one  
more day westward to find out what was over  
the hill approx 1000ft h. For 2<sup>1/2</sup> am. we were  
going on course 215° & Noone skied ahead as  
the dogs followed in my trail from day  
previous when I made 3 am. base line & We  
soon were stopped & 3 m out slightly coming  
Southward, then turning eastward was an inlet

the same one I had surveyed from camp  
and what I considered cape. Between them  
this inlet started & steep barrier cliff wall  
with very thin bay ice so the water was  
gripping through & I skied down to the edge  
and looking down 100 ft. saw more than 20  
seals basking in sun and turning lazily over  
Followed this edge around for 4 m from camp  
and a deep ravine continued in e.e. direction  
& it looked very bad and too long to follow so  
we decided this to be journey's end  
Then sledges 5 m. direct easterly and hit the  
exact spot where we climbed up from the bay-  
ice going west and here found our old trail  
& headed for that camp on bay ice and  
continued on until 11<sup>1/2</sup> PM when we made  
camp after 32 m. sledging & Passed through  
pressure without difficulty and saw a  
number of seals close by & The dogs are  
pulling very fine but they start signs to get  
sore feet from the hard crystallized snow  
which we get in evening after sun has  
melted in daytime & Tried rad at 12 PM  
but no answer from base & they must  
consider our mission over and not  
worth bothering with & We are able to  
see our old trail and dogs follow  
very well &

Dec. 24<sup>th</sup>

Christmas Eve, and the second for  
we spent in a trail-tent in this good  
forsaken continent. That was from  
1934 on a journey 150 m. east of L.A. on  
our way to tractor-party in need of spare  
parts for their engine. And here I am  
again. This is a more interesting  
countryside in first place and I am  
settled off in general than on Barto.  
We had radio shed at 7 AM. I happened  
to be awake then and heard Lamp calling.  
Sent him msg. to Dick that our supplies  
dictated for us to return. To Explorers  
Club and Masonic Lodge of our traps.  
Still doubt if Dick will release them.  
Will then have to ask for submitted to  
Committee and let them decide. We  
were tired from yesterday's 32 m track  
and slept until 11 AM. Made oatmeal &  
we were on our way. The going was  
sluggish on a number of days have  
gotten sore feet from the surface.  
When snow has melted the crust it  
freezes in crevices, and forms ice-crystals.  
They are just like glass and cuts the  
paws so they are bleeding badly.  
Mike has been on the sled every

day for 10 days on account of a cut he  
received from Chief on his paw. It is healing  
slowly so hope to be able to use him again  
in one to two weeks. He feels quite  
comfortable on the trailer sled as we  
slide along & yelping once in a while as  
he wants to get off. Sandy caused  
lots of trouble today as he has two sore  
feet but will try to save him yet.  
Had 6 ms to go to the cache and ice-  
berg. Filled our 4 gal containers kerosene  
and 2 primusses which must last us  
until Battersbee Cache. Took an  
80 pieces dog food and now have  
sufficient to last until B. Cache.  
Passed the open sea lead 10 1/2 miles from  
Iceberg and found a seal which we  
hope to kill tomorrow for strengthening  
the dogs. Had radio on at 11 PM.  
and heard news, also Christmas songs.  
Now ready for rad. shed again at 12 PM.  
Dec. 25<sup>th</sup>

Christmas day and woke up for rad  
shed at 7 AM. Nothing new in general,  
just got a hint that certain parties at base  
are sore because we have not kept our  
night sheds. A great surprise and  
in one way expected it in order to put

Blame for planes failure over and over  
& I think that one is very rare & we  
have kept every shed and in addition have  
worked them morn. and noon & am sending  
msg. to Dick to night & we were supposed  
to find stans by white plane did exploring  
New things have changed as we have explored  
by charting 200m. coastline & finding islands  
and definitely proved that Alex Ld is an  
island & they wanted to eat the cake and  
have it too & The wind was too strong  
for travelling so decided to stay in camp  
and celebrate & Had hoped the seal at  
the head was still there this morn so we  
could give dogs some sealmeat & but  
Carl could not see it as he went over to  
shoot it & Had 3 observations and got  
fix & Christmas dinner with Clowns  
Steak and cookies - figs etc & Before turn-  
ing in to night had a good hot wash  
washing the body, also change of underwear  
Now waiting for rad shed. 12 PM.

Dec. 26<sup>th</sup>

Got started at 4 PM. and headed for Marmiteaux  
Island which we sighted and climbed on our  
way west & Believe it to be an ice capped island  
150ft high 100ft long & 200ft wide & Change  
course to travel for coastline southern

side of Alex. Island & Got good fixes and coast  
definitely determined & Had rad shed at  
10 AM. which bar could not copy, also at  
12 AM. & that made 3 sheds in 12 hours &  
That made it too much so intentionally  
of nervous upset and jittery we skipped  
shed at 12 to night & We are also in-  
terested in our own health & The radio  
has broken our spirit completely so I  
very seriously wonder if we will be able  
to make our journey in to camp &

Dec. 27<sup>th</sup>

Got excellent fix and points on shore-  
line & Rad shed heard plane was going on  
south-western flight so we stood by  
from 12 midnight until 2 AM. & were  
supposed to have shed at 4 AM. but we  
had been had been travelling for 13 hours  
and could prob. not keep awake & So it  
was intended to

Dec. 28<sup>th</sup> 8 AM. and plane had then been  
in air since 6 AM. and was flying  
south the sound & at 9<sup>45</sup> AM. we heard  
planes motors some dist north from  
us but we could not see the plane &  
In fact we did not even bother look  
outside tent door & Had rad contact  
with them as they flew past us &



Heard motor noise again '2<sup>30</sup> as they  
were home ward bound. Believe the  
plane went approx. as far as we have  
been on surface.

The surface is getting worse all the  
time for dogs feet. Sandy we had to  
shoot two days ago so he did not want  
to go any further. His feet were in  
a terrible condition just as raw ham-  
knobs so it is a surprise he came here  
followed with us that long. A number  
of other dogs are in line shortly to  
follow. We now came to the place  
where the sea-ice and land-ice meets.  
A high cliff 50 to 75 ft over the sea ice.  
Steep overhanging with only one possible  
place where we could get up and the  
dogs strength is going down. Hazy &  
crew stretching across and paths  
westward some of them opened 150 ft.  
and seemed 100 ft deep to snow filled  
bottom. Along the edge of sand  
were pressures and rather steep hill  
to get up to escarpment so we decided  
to sledge on sandbar and cross  
over at approx. spot where we  
went south. Camped only  
44 m. from edge of sand.

Dec. 29<sup>th</sup>

Had fixed position before departure  
this morn. & going was terrible with icy  
crust that made dogs feet bleed  
badly. Chick was the first one to lay  
down: would not go any further. A  
bullet entered it. Skippy 5 minutes after  
refused to move. Same story. We  
now passed a bay approx 5 m. wide  
with crevasses and pressures all over.  
Had dangerous time finding our way  
through with visib. almost zero. The  
depth of this bay must be 5 m. also  
and higher else further north as we  
looked. Prob. 50 ft with 600 to 1000 ft  
above to edge of sand. Many hidden  
crevasses did we cross. Ahead of us we  
could see a more even slope to meet  
the escarpment. Mike and Ben had, let  
them loose to follow. We came 1000 ft  
up and camped.

Dec. 30<sup>th</sup> Had rain shed at 9 AM & Dick  
came on and read some mags.

Dec. 31<sup>st</sup> Weather too bad for traveling  
so we stayed in tents and rested up  
after a number of days of hard work.  
With dogs condition every day getting  
worse, I doubt even possibility of

making Butterlee Cache - Mike &  
Ben did not follow us and spent 6 hrs  
looking for them & Later on 2 dogs found  
Mike's tracks with chain 10 mi. north of  
here & We now have only 9 dogs  
left and 3 of them are ready to drop  
every minute so our situation begins  
to get very serious &

Jan 1<sup>st</sup> Traveled until road shed at 12  
But something is wrong with our road  
again so no contact & We used them  
badly to tell our condition and ask ice  
picked up at Butterlee Cache &

Jan 2<sup>nd</sup> Has excellent surface but  
gross visit & Stereo camera 364 by  
compass only and after 20 mi had no  
landmark: Nunatak south eastern corner  
of island straight ahead & Stopped here  
for Carl to get rock samples and  
he was lucky on top to find rookery  
and got an egg & Bird was an it &  
Camped shortly afterwards for road  
shed at 12 P.M., but still no contact &  
We were up at 9 and got going after  
tried contact base on emerging sled  
at 12, but still no luck & They did not  
even come on & The surface was  
worn and soft and deep snow so

Jan. 3<sup>rd</sup>

The dogs crawl on their bellies &  
Made 10 mi. and are now camped until  
surface freezes to make it better for  
dogs are way but impossible for their  
feet & We will see how it turns out &  
Ahead of us now is a lake formed  
underneath a stratified mt. and which  
we must cross & I skied down and  
went for an 1<sup>st</sup> the ice was brown  
ice underneath & Turning back I skied  
in same old track and broke through  
to my knees & So we must try  
a place over rock close to mt. & Even  
carry the stuff across if needed &  
Carl skied up to this out for rocks &  
I am now drying my boots soles &  
insoles & Arrived 10 P.M. we got dogs  
going again and played sleds around foot  
of mt. Wray's feet were so bad that we  
had to shoot her & This job took us with  
sleds to other side until 11:30 so we just  
got on top of hill, pitched tent for road  
shed & They did not see us & Down hill  
to pressure ice & I now got a good view  
over the extent of pressure ice going south &  
as far as could be seen & so also for  
eastline & Came to open water where we  
crossed thin ice & Ross sled was com-

pletely submerged but luckily for us the dog  
was in better shape and pulled it out  
again x It was a dangerous passage with  
wide open leads x This passage had changed  
considerably since we crossed there going  
south x By relaying the 2 light sleds did  
we get across

Jan 4<sup>th</sup> From 3 AM until 6 AM we sledged  
toward Batterbee Cache over hard  
surface and dogs were working well x  
Had torch and radio sled at 7 AM x Polley  
was on and said he was listening on 4005  
which frequency by now he should know  
does not carry through x The 2 hrs allotted  
us was spent in him listening for us although we  
changed our dial setting to 4005 x But 4500 is  
the frequency x Turned in then after having  
sledged since 12<sup>45</sup> PM and we surely were both  
tired x Had oatmeal and biskuits at 9 PM,  
and now as time nears 12 PM we are ready  
for another radio sled.

Jan. 5<sup>th</sup> Slept until 1 PM and started sledging  
at 2<sup>30</sup> - Stopped for radio again at 7 PM, but could  
not be heard x At rad sled this morn. at 7 AM we  
contacted base and Ashley was at hand x We told him  
our difficulties with dogs feet and he seemed very  
cooperative in suggesting we stay at cache until  
they could fly to us x Dick was asleep not happy

slept for nights so I told them not to call him now x  
We reached the Batterbee Cache at 11<sup>30</sup> PM.  
Tonight and immediately turned in x Tired as we  
were x Overslept sled in morn 7 AM but they were  
Jan. 6<sup>th</sup> <sup>not on from 2 morn after 7 AM.</sup>  
<sup>Later for rad. at 12 AM.</sup>  
Slept until 3 PM x And rested well x

Did different navig. work and fixed primuses before  
sled at 12 PM. x Dick was on and surprised he  
sounded to hear we were in tough spot x Little does  
he know about conditions in field x First of all  
he should realize that we are 66 days behind  
original sled, but to be good scouts, we took  
the chance of going into the field just the same x  
Sun gets too strong and melts surface to loose  
slush in day-time so deep and sleds sink in  
at least 10" x At night it freezes and forms  
ice crystals just like cut glass and dogs  
feet get cut up badly x Wray's paws were  
just open flesh x The original plan was  
for plane to fly us out in the field x It just  
means that plan reversed x We can with  
safety reach base without plane help; but it  
will take us much longer time than necessary,  
even miss the ship x We have completed our  
job satisfactorily and since all plane flights are over  
and with plane still in Commission, I can see no reason  
why they should not fly us back to base x Dick's tone  
sounded pretty bad and crabby, but anyhow —

Jan 7<sup>th</sup> Slept until noon and have made up plan for our sledging loads to box without plan help. We shall after 4 days make up canvas skins for all dogs, take one sled only and add 3<sup>rd</sup> man's limited amount of equipment such as sleeping cooking and food. Rad. and transit we will have here. 12 days dog food and 15 days man food rations to make Wordie Cache 140 m. away. The weather was excel. here last night and also good for flying today, so there should be a possibility of hearing reaching us early in morn. after road sled with part at 12 P.M. again.

Jan 8<sup>th</sup> Base could not hear us this morning at 12 P.M. We tried for 1/2 hr. and Policy stuck with it. Turned in at 4 P.M. for man sled we work both asleep, as the sleep up to 8 AM was very poor. A strong wind started up just as we were turning in and hammering of tent cloth kept up. Woke up at 4 P.M. Turned tent around to new place, and although wind is 20 mph. it is still very quiet in tent flapping. So with this arrangement we will be able to get some sleep night to come. Weather here is very nice and clear with few scattered clouds. Sun has made surface very soft and soggy, so it would be impossible for us to travel now. By Sunday I hope, if plan not hear yet, we can leave with dogs in shape good enough for 110 m. trail over sand ice. Carl has been scraping commutators and brushes on gen. unit today, and they were in bad shape. Trying

it out, it sounded like signals going out much stronger than before. That means contact tonight. I hope.

Jan 9<sup>th</sup> Cloudy and wet with few rain-drops have been the order of the day. Temp has been around  $+32^{\circ}$ . It has been very nasty and unpleasant inside as well as outside the tent. saw only abode. Heard Policy on road at 12 P.M. and Dick said they would come for us first if in weather. Carl has completed a number of canvas boots for the dogs, so if surface is only 1/2 decent, we intend to sledge from here late sat. night. The snow and surface is very wet and soggy, so the dogs will sink in to their bellies. However, we have to try making 110 m. to where we can hear sounds for Wordie Cache. 7 dogs should be able to pull and load if surface good. The dogs are getting long and passing slow.

Jan 10<sup>th</sup> Wind and cloudy when I peeked outside tent at 9 AM, and it has stood that way whole day long. Cooked food twice, fixed my skis and otherwise spent time reading Spanish. If we ever get back here again, though. Will listen in on road sled at 12 P.M. tonight; but it is of no use for us to try sending as the signals we can hear, does not go out. Radio should be foolproof for parties in field. Started snowing heavily around 4 P.M. and now at 9 P.M. is still coming down strong.