

Cruise # 2

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Daily Log

50174

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Alice - 1015 Lakeview Blvd.

Fatty Acids + their Derivatives
by A. W. Ralston

Physico-Chemical Experiments
by Robert Livingston

Fishes of Alaska
Evermann + Goldsborough

Travel Expenses

\$1.25 - limousine from airport
to Westwood Hotel.

.50 - taxi to Merrill field.

Bering Sea Exploratory
M.V. Deep Sea

June 19 - Left Bow Lake airport 8 A.M. daylight saving time on Northwest Airlines DC-4. Trip was very smooth. Arrived in Anchorage at 1:30 and proceeded to Westwood Hotel. Looked the town over. Weather overcast, visibility poor.

June 20 - Spent the day in Anchorage. Hank, Ernie & I took a walk along the waterfront in the afternoon. Arranged with Reeves Airlines for trip to Dutch Harbor. Saw Bob Reeves' world record brownie shot near Cold Bay in 1948; measured 10' 4" by 12' 4". Took in a show in the evening. Weather overcast all day.

June 21 - Left Anchorage via Reeves Airlines from Merrill Field at 9 A.M. by DC-3. Stopped at Port Heiden,

Cold Bay (brrr!), and arrived
at Dutch Harbor about 5 P.M.

Saw a large herd of
caribou about 40 miles
south of Port Heiden. Estimated
about 5,000 in herd, on
flats not far from the
beach. Saw several bears.

Almost didn't get in
at Dutch Harbor. Ceiling
was very low, but finally
got in.

Went aboard Deep Sea
immediately. Started for
Akutak about 6 P.M. Had
to rescue some Indians
broke down in a skiff +
take them back to Dutch Harbor.

Finally got away for
Akutak about 9 P.M.

JUNE 22 - Lay in Akutak
harbor for a couple of hours
unloading two of the Indian
crew who live there. Took off
for the Pribilofs in the
morning. Quite large swells

and changeable weather, not very much visibility some times. Saw several seal. Not much appetite.

June 23 - Arrived at St. Paul Island about 6 A.M. We all went ashore + visited the seal rookeries and observed the skinning. Very calm + clear in the forenoon. Left St. Paul for St. Mathews Island around 11 A.M. Clouded up and became quite rough bucking into a strong northwest wind. No appetite; didn't feel so hot. Rough night.

June 24 - Made our first drag from 0430 to 0530 south of St. Mathews. Still very rough, with southwest wind. Sky clear, beautiful day.

Net + crew fished very well
in the rough water. Caught
mostly gallock, some halibut,
cod, + other flatfish.

Fuel pretty good - kept
breakfast down O.K.

Made hauls # 2 + # 3
around St. Mathews. Not
much of commercial interest.
Got into the lee of the
island out of rough water
for hauls # 3 + # 4.

June 25 - Made haul
4 shortly after
midnight. Never got dark.
Beautiful sunrise at
2:30 A.M. Mostly small
tanner crabs.

Haul # 5 at 0550 - 0650.
Mostly tanner crabs again.
Beautiful sunny day, slight
breeze, with a fairly good
ground swell.

Haul # 6 at 1645 - 1745.
Ran into a fog bank off
St. Lawrence - moderate swell

No trouble finding the Island. Poor haul on #6 - too cold bottom water (-1.4°C).

Haul #7 at 2350-0050 (26th). About 2 gallons of shrimps (sp.?). Slight westerly swell, and cold + foggy.

June 26 -

Haul #8 at 0715-0815 in a rough sea with fog. Strong South wind. Gravel bottom - net snagged + tore badly in several spots, including the cod end. Result, only small portion of catch was landed.

Boat fishes very nicely in the rough water.

Arrived off Gambell before noon - very good navigating in the fog; water too rough to

go ashore or anchor
off Gambell; so we
pulled around the
northwest Cape and
anchored in the bight,
waiting for the strong
southerly wind to die
down.

Left St. Lawrence Island
in the evening. Sea had
calmed down to a light
swell.

Made drag # 9 in the
strait 25 miles from
Siberian Coast. Rocky
bottom tore up net.

No fish caught; one
small purple king crab.

Got a beautiful view
of the Siberian coast.

Sun set at 11:15 P. M.

Very pretty rainbow
from 10:30 to 11: P. M. Quite
a sight.

June 27 -

Made drag #10 at
0205 - 0305. Better
bottom; no snag; but
not much of a catch.

Drag #11 in light
between Savoonga & Gambell.
Tore up net badly.
no fish; few crabs.

Evidently very rocky bottom.

Drag #12 at 1210 - 1315.
Snagged & net was torn
badly again. Haul of
no commercial value.

Moving 30 miles east for
next try. Strong north
wind kicking up pretty
good sea. Bright sunshine.

Haul #13 at 1650 - 1750.
No snags; but no fish
either.

Haul #14 at 2030 - 2130.
Very small catch; nothing
of commercial value.

Good bottom, though, no snag.
Strong NW wind. Rough sea.

June 28 -

Drag # 15 at 0120-0220.
Very small catch; no
commercial value; very
rough sea, northwest
wind strong. Bottom
quite muddy.

Drag # 16 got a few shrimps.
Sea still very rough
although we are well
into Norton Sound.

Drag # 17 at 0950-1050, very
few shrimps - muddy bottom.
Sea rough.

Drag # 18 - also put out
small try net for
first time. Wind dying
down; sea moderate;
bright sunshine.

Try net fished fine, but
only caught small flatfish +
scrap fish - nearly as much
as the large net.

Drag #19 at 1830-1930 some
results as #18. - very poor.
Joe beginning to get
discouraged. Were probably
too early for the fish in
this area, if there is
ever a population here.

Had king crab salad +
king crab cakes for supper.
What a meal! N.W. wind
still blowing - tough
trying to stay in the sack -
been sleepy for 5 days.

Doesn't look like we'll
ever get any calm weather.
This old tub really
loves to roll.

Hope we catch something
before too long.

Drag #20 - at 2300-2400
No grab - Joe + Hank up,

I finally got a good
night's sleep, from 8
to 6; sea comparatively
calm, still a pretty good
wind blowing from the
northwest.

June 29 - Got up at 6
after the first real sleep
in quite a few days.
Had some of Blackie's good
hotcakes. Beautiful
morning in Norton
Sound. Bright sunshine,
crisp N.W. wind, but
with a moderate sea
for a change. Two
more drags + will be
in Nome. Big night
in Nome tonight!!

Drag #21 at 0330 - 0430
had snapper up. No value.

Drag #22 also of no
value; about 20[#] burthen
cod, 2 small female crabs.

Arrived off Nome
+ anchored about 2 P.M.

No harbor for boats this
size. Had to go ashore
by tug boat.

Spent the evening and
all night in Nome, when

our tugboat failed to
bring us back to the
Deep Sea at midnight.
Not much of a town;
looks like it's dying
a slow death; cold,
windy.

June 30

Arrived back aboard the
Deep Sea about 8 A.M.

Everybody hit the
sack for some shuteyes.

Now is 5 P.M. and were
still lying at one for
waiting for Hanky +
George to come back
aboard. They are being
tried in court for stealing
a telescope from a
home bar last night.

Sky is heavily overcast
but sea is the calmest
it's been during the
whole trip. Hope we
can shove off + start

fishing before it kicks
up again.

All the natives we
talked to in Nome
said the only good
fishing in this area is
through the ice in winter.
They catch king crab
and tomcod. Most of
the citizens seemed
skeptical about the
existence of any fish
in commercial quantities
being present in the
area. So far, from
our results, it appears
they are quite right.

Drag #23 resulted
in a very bad drag.
Net torn beyond repair.
Cancelled next two
drags to the north.

July 1 -

Drag #24 didn't hang up,
but didn't catch anything.

Drag #25 - poor haul.
Sea smooth, overcast.

Drag #26 - mostly starfish.

Drag #27 - starfish again,
bottom muddy + sandy.

Slight sea with
overcast all day.

July 2 -

Drag #28 - poor haul.
Moderate sea with fog.

Drag #29 - mostly starfish
low overcast, misty.

Drag #30 - six cod;
good showing of Capelin.
foggy still.

Drag #31 - Sea rough
with fog - Poor drag -
may be too far east.

Drag #32 - Rough sea,
foggy. Picked up
14 good cod. Lots of
lemon + yellowfin
sole. Many capelin.
Appears cod are following
capelin, but stomach
samples show crabs, etc.
Probably we're not
picking up the bulk
of the cod, which
are feeding on capelin
above the bottom.

Drag #33 - Rough sea
still foggy.
Poor haul. Decided
to move further offshore.

Drag #34 - Sea still
rough, but sky has
cleared. Beginning
to get darkness again.
Good cod haul.

July 3 - Started out
with a rough sea
+ clear sky. Some
cod. moving further
west.

Drag #36 - 20 cod,
100 yellow fin sole.
Sea slight with
heavy westerly ground
swell, sky clear.

Drag #37 - Beautiful
day. 10 cod.
many Capelin.

Drag #38 - Clear +
sunny - 16 prime cod,
feeding on shrimp, clams,
+ crabs.

Drag #39 - Began to
get foggy in afternoon.
Biggest cod haul yet
(120). Increase speed
to 5 knots may be
responsible.

Drag #40 - still
foggy + smooth
sea with slight
westerly groundswell.
Low temp - out here
may account for only
13 cod + few flatfish.

July 4 - drag # 41

90 cod, many flatfish; 2 pollock.

Drag # 42 - Only one cod. But caught the first King crab (small one) since leaving Norton Sound.

Drag # 43 - Very good haul of flatfish - 41 cod. Smooth sea. Foggy intermittently. Nice day; getting warmer.

Drag # 44 - Very good
haul - really into
the fish now. 2 ton
cod, two ton flatfish.
Worked like the devil.
measuring, taking
livers, freezing
down flounders &
halibut.

The water is almost
perfectly calm; sun
shining almost all day
little hazy & foggy
at times. Many

sea birds around
the boat. Saw some
whales. All we
need now is a
couple good hauls
of crab + the
trip will be
quite a success.

Drag #45 - Catch fell
off. Sea still smooth
+ clear.

Drag #46 - Cod small
still no king crab.

Drag #47 - into the
little tanner coals
again. Cold water,
Poor catch of fish.

Drag #48 - moved
east to get out of
the cold water, but
still below zero C.
Small tanner coals.
0405 - 0505 - Sea
perfectly calm, foggy,
wonderful trolling
weather!

Drag #49 - warmer
water down here, small
cod; 300 lb. flatfish-

Drag #50 - Very
large & prime flatfish.

Drag #51 - over
the side at 5:15 P.M.
Last chance for king
cod. Water still
calm. Sky overcast.
Passing many whales.
Big haul of

Cal + flatfish.
Biggest + best
lemon, flathead +
rock sole.

Passing many birds,
whales, seals, etc.
Hitting the sack
at 9: P.M. Calm
+ foggy. No night
shift tonight.
due into False
Pass tomorrow afternoon.