

U. S. DEPARTMENT OF AGRICULTURE,
BUREAU OF BIOLOGICAL SURVEY

Form Bi-689



FIELD DIARY

Mr. E.A. Goldman

Period Mar. 12 - May 23

1936

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(Thurs.)
Mar. 12, 1936.

✓ - Whaling at 10:45 a.m.
11:45 a.m. -

✓ Chlorococcyx auratus & Megaceryle
Megaceryle

✓ [↑] ~~Quata~~ - Leon
the rock - O. galapagoensis

Redhead - 2

✓ [↑] ~~Redhead~~ - Flock

Football - A lot

✓ [↑] ~~Football~~ - Leon

✓ [↑] ~~Football~~ - Leon

Boobies

✓ [↑] ~~Boobies~~ - Leon

May 14 (Sat.) Pampered
Prepared to leave for Mexicó,
Confirmer. Left at 6.10 for Mexicó,
Sun

May 15, Arrived San

Luis Potosí 7.35 A.M.; left at 9.05
for Mexicó; arrived Mexicó
10.10 P.M.

Mon. May 16

Mexicó. Confirmed with Zinow met
William Harris of Detroit and
wife. Went to ^{the} Embassy

Tue. May 17.

Confirmed with Zinow - introduced
Harris. Went to laboratory of
Bur. Ent. met Dr. Baker and
Mr & Mrs. Johnson and Dr. Stone.
Johnson said to me that the Govt
had taught the illegal market
duck hunters of the Illinois Valley
how to take ducks on a large scale
and even to improve on our methods

Mar. 17 con.

as they used in some case traps
that were so arranged that when
ducks were trapped they could be
sunk and the ducks drowned and
the evidence well concealed. Johnson
knows Mr. Darling very well and his
home is somewhere in that general
section.

Mar. 18, Wed., Mexico City.

Conferred with ~~S~~ Isaac Ocholeurus,
Director of Instituto de Biología,
Casa del Lago Chapultepec,

Mar. 19, Thurs., Mexico City.

San Juan de Letran Market - no
ducks. Had telegram from
Weems announcing departure from
New York. Arrangements for trip.

Prof. Alfonso Lo. Herrera visited
him in afternoon at his home,
2^a del Llano 64.

Mar. 20. Fri. Mexico City.
Final visit to Embassy - Said
goodbye to Col. Marshburn,
McNally, Newbiggin and Colonel
General Bowman.

Left Mexico City 6.50 P.M.

Lunch at Sanborn's with Juan
Zinsler, and had talk with Doce
who came to our table. Zinsler
was to meet us at train with
letters but failed to connect.

Mar. 21 Sat. Arrived
Guadalajara 8.30 A.M.

Saw George H. Winters at
consulate.

Left Guadalajara 12 M.

Mar 22 Sun. Arrived Mazatlan
6 A.M.

Went to Belmar Hotel on
beach.

Mar. 22 Son.

Took up U.S. Leonid Derry.

Made trip to coastal lagoon about 60 kilometers south of Magatán where the water had receded leaving broad mud flats. In an estero or deep channel where a stream enters the lagoon saw ducks of several species were not id. - all quite tame.

Spoonbill - 100
most abundant species

Ruddy - 20

Widgeon - 10 } 170

Bluenaped teal - 20 }

Greenwinged teal - 20 }

Mar. 22 con. in east
Tucson scarp. - 20 - Seen near
lagoon near ~~south~~ railroad
station. (In brush.)
✓ Lophortyx elegans - Near coast
about 60 miles south of Magellan.
✓ Lepus gailliardi. One male
jack put up on coast plain
60 miles south of Magellan.

March 23 (Mon.) Left
Magellan 6:30 A.M.

A long day through gradually
changing vegetation as train
carried us north, passing from
Upper Tropical to Lower Sonoran
near Leobriacan. Night came
south of Navojoa where the
train stopped a few minutes
and had a rather strenuous

Mar. 23 con.

time buying two grapes.

Mar. 24 (Tue.), Arrived
Guaymas, Son. about 10 AM - took
cab from Empalme. Went to
Hotel Almada.

Weems called up from Hotel
Mar o S.P. at Miramar about
3 miles out of town and we went
out to meet him before noon,
accompanied by H.S. Leonor
Alfonso F. Gómez. Lunch and
dinner with Weems and we
brought ourselves with arrangements
for trip.

Mar. 25 (Wed.)

A strenuous day preparing for
the trip. 7 PM.

Left Guaymas with Fischer
and Weems on little freight and
passenger boat "Blanco". Boat

Mar. 25 con.

heavily loaded, her Plimsoll line below surface. cargo of
beer. Heavy diesel engine.

Heading out from shore ran
into heavy head wind and rough
choppy sea slowing progress.
Should have crossed in 12 hours,
but took 22. Two Mex. passengers,
most of passengers were seabuck,
but 2 escaped. Birth small and
bare. Had own blanket, but
night chilly. Water breaking over
deck.

Mar. 26 (Thurs). Morning
found the "Blanco" laboring in
heavy sea. About 11 ran behind
Taftgas Id. for shelter and to
repair pump. Left there about
1 P.M. but had to cut anchor chain
- anchor caught among rocks.

Mar. 26 (Thurs) con.
Arrived Santa Rosalia, 5 P.M.,
wind still blowing hard.

Presented card from George
Yipie to Pierre Maheux, who
introduced us to R. ~~the~~ Meard
of the accounting division of the
Bolid Mining Co. and the two
were very courteous, gave us tea,
and had us put up at the
exclusive Co. hotel, also assisted us
in many other ways.

Mar. 28.

Passing Mulege saw
the following at an
inlet on which the town
is situated:

Redhead - 3 or 4

Scaups - A few.

Cinnamonback - A few

Widgeon - A few

Blue-wing - A dozen

Pintail - Several

Mar. 27 (Fri), Santa

Rosalia

Briefly engaged in preparations
for leaving for Loreto. Arranged
to leave tomorrow by truck. Wind
still blowing but not so hard.

Had Makoux and Stock Nicard
to dinner. Mr. Harding and wife
from Arco came in.

Mar. 28 (Sat.). Santa Rosalia
to Loreto, 26. By truck

Finally left Santa Rosalia about
11 A.M.; arr. Loreto 11:15 P.M., very
courteously received by Juan
Garayzar and family and were
lodged for the night. Weather
fine.

Loreto was through the old
familiar vegetation, up and down
hill and even flats. The plants
including suitable giant cactuses

Mar. 28 con.

forrest, leonvillea, lysiloma
candida, coffee bush, candelilla,
and many others.

Leoncipein Bay - Skirted this
beautiful arm of the sea. Crossed
through rugged hills the slopes
completely covered with hummock
boulders.

Torito, B.C.

Mar. 29 (Sun) ~~Santa~~

Arranging to go out to Sierra de la
Giganta where sheep are reported.

Torito is a sleepy little town.
It seems delightfully quiet and
warm after our recent rather
dramatic experiences and a cold
stormy period.

Mar. 30 (Mon).

Left Torito 11 A.M. and travelled
through foothill country to point
called El Saenz near eastern

Mar. 30 con.

Base of Sierra de la Giganta.
Here we found water running
down for several hundred
yards. Arr. 5 P.M.

Jenardina linceop. abundant.

Ammodops.

Lepus

Set out a few traps, but got
only a woodrat and two species
of pocket mice.

Mar. 31, Sierra La Giganta,

Moved camp about 18 miles to point
on road to Forts near where the
road crosses salt Run (8) range.
Camped at 3,750 ft. Camped
sparsely in open gulches.

Apr. 1, Sierra La Giganta

Same, 7000' (Campground) - 1/2
mile E. of the first camp
Temp. 45° F. at 6 A.M. 115° F. at 1 P.M.

Pachyceratia calvus. This seems to be this species - stems with little in way of thorns - grow tall.

La G.

Apr. 2. Sierra de la Giganta,
We left camp about 8 A.M. after a cold night and climbed the main peak and returned to base camp where we arrived about 6 P.M.

Had a hard trip climbing up, as we were informed, by the only route up the mountain.

La Giganta: Alt. 5500 ft. according to Weems aneroid. Massif rises in two peaks at top. General surface, mainly rugged and in places along top made up of large boulders. Near top scattered oaks extending down on north slope under cliffs. Tolova feldbergi associated with oaks.

Apr. 3. Left high camp called La Matanita about 10³⁰ A.M. and stopped at El Sauc about ~~about~~ 2.30 P.M.

7 Santed to base
8 leave to " " ^{base}
9 Dofor on Segura
10, 11,

Apr. 4. Sat. Left El
Sangabut 11,15 PM and arrived
Tarto about 5 PM. Weather warm.

Apr. 5. Sun. Tarto to
Puerto Escondido. 16
Off with swamped pack outfit
1,25 PM; arrived at beautiful
little port 6:30 PM

✓ Piggies & others - Gen. of
cattle. Apr. 6. Mon. Puerto
Escondido to Sancito one hour
and 40 minutes - Off 11:25 AM
arrived 1:40 PM. Devoted remainder
afternoon mainly to bath, laundry
and arrangements for trip tomorrow.

Apr. 7. Tues. I went
over mountain to a cave where
I was at the night. Sub Peñon
leaves down to man camp for
the travel outfit.

Mr. C. Carter and
David Hag was up & waiting
earlier than us. They supper
and we made to climb around
stream in early matinates
driving about 2 PM to our
camp. Here we packed up
hurriedly and moved camp
over hilltops, with the tree
limbs.

We climbed up
ridge top, then down
found considerable signs of deer
but saw none. Stopped for
lunch at a . . . Park

After lunch we started back
and camped ~~on right, in bottom of a wash~~^{and} for a beautiful
group of pines. Mr. Hag
got some Park Game and

there. This is a wild and
beautiful place, so quoted
from the hundred & over 100
miles down from a place
where an enormous tree
is said to be 1000 feet
high. There are palm
trees and big ~~and~~ thick up
every 100 steps or well
on making progress
one can see them exceedingly
slow. Weans and I remained at
the camp half eaten nothing
down after the 2nd walk
so full of palm
leaves. Sent Castro down to
opposite camp for more palm
Leontine crop. One among
cactuses.

Apr. 1P. Taber & others,
leaving San José early and
owing to difficulties of way
we decided to go down the
San Juan river to the
Pacific.

It required nearly 4 hours
of hard work of both dangerous
climbing to descend the banks.
A rope was used several
times in descending bad
places where nearly vertical
steps 15 to 20 feet had to
be negotiated.
At 1 P.M. we reached the
old town of Tucumán and
placed our mules to rest.
There we left our trip
the following morning to
León de Tucumán at a
number farther south of the

✓ Apr. 11

Lipilacova - Much Brown
on both, few of great color
at low elevation along road
from Forest. From a few.

✓

Apr. 16 con.

W., (2). 5000 ft.,
about 7 AM, Dr
of the Balines of the
Kambo of mud from
Garaygan and his son
Gorah Jroc Garaygan and
his son Dab, a local

man

Apr. 12 Went to camp
to see the mountains.
Visited Museum of Earth and left
Cebu at 8 AM arrived at
Cebu. There we found his
son to guide us by camp
the next day he came.

Apr. 13 Mon. 10 AM,
leaving at 7 AM climbed up
right hand flank of Cebu
to a ridge above the sea.

Apr. 13 con.

a few lbs. from every ~~the~~
plant. She had not been
seen and finally disappeared
from view in a nook from
which there appeared to be
no outlet without being
seen. We laid in the
grass and soon saw a large
black bird fly by. It had
been here, finally I turned
around we decided to stalk
her and stalked by a
roundabout route to do so
then started who had remained
out of her whereabouts came
back to us. We saw that
she had come out. During work
grubbed to a little pass we
discovered her. I was jerked
in the bushes.

Apr. 13 con.

7 p.m. I took the road back
to... We hiked up
up out of ranch & followed
river's bend, then I took a
turn ^{out} 4 miles west

We were and
hiked until about ten
minutes up the canyon.

15. Webs, Ca.
I climbed the left bank of
the river & after a few feet
land while eating lunch
on bank & go up a mountain
that seemed to be composed
of sand. My camp for
night will be up there. On
bank there is a

camp in

15. May 1st, 1911, mean:

Apr. 16, ^{Thus} Saw a bunch
of eight or ten sheep which
had already visited Castro,
on the mountain on which
we saw the cattle. They
about 50 feet above us. I
did not see them.

Arrived in camp
about 1,30 P.M. Had a good
feed and to-morrow climbed
again and in evening recorded the

had located it. Day before
Castro returned to main camp
and brought up more food.

Apr. 17th 1917
climbed up along the ledges
for ~~sawdust~~ a mile or
so and then turned off up
a break through wall in the
soft, crossing a ridge &
climbed back

up the side of the
old trail up to a break
through wall in the
soft, crossing a ridge &
climbed back

Annie Williams, animal
on rocky slopes

feathers brought up more
food in evening.

Apr 18 - Hunting in mts.

Apr 19 ^{Saturday}, Major Ld

To 27 ja

Wearns and Leathers ^{in morning}

I stayed in little camp
this morn as my foot gear is
playing out and I am
feeling very poor now and
rather generally tired. In
afternoon we returned along
bottom of cañon to main camp, the
way saw three ewes on camp
site as they had not been
seen & probably until
now & were at strategic
points waiting for them to
come down within range.

~~Zonotrichia mac.~~ 2 in
cañon.

V Leatherjacs, common, often
heard singing.

Birds, II. 178

left 116.
Went up the draw;
the sheep were
still running up the hill
through the grass.
Saw a squirrel
running across the road.
Sitting upright feeding (the
sheep were suspending
heads & tails over
the cliff).
In the afternoon
it was a glorious
afternoon & cool except
along the banks of the
rill of water.
Left at 4 p.m. for the
station. The road
was bad and we had
to stop frequently.

Apr. 19 Sun, took wagon
de Reconojoa, T.

Weems and Castro climbed
canyon wall to look for
sheep we saw yesterday
while I went up lower
canyon to station on pass
way that I watched
last night.

Held big (old) some
remarkably fine ones in
canyon.

✓ Wm. Brown, one
riding in large saddle on
yellow m. sheep, in road just
with 22 lbs. of meat around neck
and all the wool is fair
just like the back face
of a wolf, a very dangerous

✓ Apr. 19

Dryobates ~~seali~~, a ~~few~~ male
remaining. Branches of scrub
will grow 90' M.

✓ Melophorus ~~leucotis~~, Fish, and I
Crows and wood pigeons.
Santpalous Ranch.

Temps. 70° - 80° near water
in canyons.

Clouds, thinning,
dry, light, dry
soil, it is
to be very scarce
soon.

Wheat, becomes progressively
hotter.

Rains, irregular, frequent
in winter, sparse
in summer, rains may be off set
in latter part of summer &
in greater part of fall, more often
in lower elevations.

Apr 19 con.

Gum Canyon walls, largely of hard
slate with no apparent
sedimentary character, few
caves, no signs of life, silence.
Walls tend to erode back nearly
vertically, the surface flattens
very much the surface to the
cliffs and breaks mostly
small being of great occurrence.
Rocks fall off very frequent
intervals.

Lizard, while resting on rock, is
a large lizard on the first
rock near which a bird stood the
body by feathers, the right
extreme ~~seen~~ ~~seen~~ ~~seen~~
of its body. It is a very com
mon animal.

Apr 19 con.

Returned to camp about 4:30 pm
and in afternoon moved up to
~~the~~ ~~north~~ ~~end~~ of Cañon del
Agua a few miles north of
~~La Laguna de Pecoma~~,
move to

Non Cañon del Agua

Apr. 20, Left camp and
climbed to top of high ridge where
we slept ~~out~~ in a cove.

Apr. 21, Non Cañon del Agua

Apr. 21, Made a long trip
around upper end of Cañon del
Agua and in afternoon sighted
~~sheep~~. Weans killed one by a
long shot. End

Apr. 22, Cañon del Agua
In afternoon sighted sheep
& weans killed one.

26a

Apr. 25

Passing Mulege early in morning saw in a long inlet the following:

Pintail	1 ♂
Blue-wing teal	12
Widgeon	3 or 4
Sandpiper	- 1 ♀
Scaups	4 or 5

Apr. 23 Thurs.

Returned to camp at mouth Cañon del Agua. Moved to Loreto. Left Pto. Escorrido, 6 P.M., arrived Loreto, 11 P.M.

Apr. 24 Fri.

Arranging to leave, left at 11:30 P.M. for Sta Rosalia in Ford 1929 with 4 old tires. Spent night on road.

Apr. 25 Sat.

Arrived Sta Rosalia about 3 P.M. Left at 7 P.M. for Guaymas

Apr. 26 Sun.

Arrived Guaymas about 11 A.M. Weather foul in afternoon.

Apr. 27 Mon. Guaymas

Wams left for home 10 A.M.

Apr. 27 con.
Wrote letters

Due.

Apr. 28, Guaymas
Letters - conference with Gehr
and chief of Game and Fish
Office.

Apr. 29 Wed. Guaymas.
Packed specimens for shipment -
Wrote letters.

Apr. 30 Thurs. Guaymas.
Ran to station and shipped
Received copy of guia from
agent of game dept.

May 1-2 Fri. Sat.
Worked on accounts

May 3 Sun. Guaymas.

May 3 con.

Fishing trip. Caught a number
of red snappers, small sharks,
sierra or rockfish and
others. Had very good sport.

May 4 Mon. Guaymas.
Account

May 5 Tue. Guaymas

Planned to attend to various
business matters and leave in
morning. But learned today is
holiday (had forgotten). Bank
closed also business houses.
Team also thought there would be
no advantage in taking train
tomorrow as it is anticipated
train and lakes all day to
get to Nogales.

May 6 Wed. Guaymas.
Completed arrangements for

May 6 con.
leaving ~~today~~ tomorrow
morning or rather on night
train.

May 7. Thurs.
Left Guaymas 12.15 A.M., arr.
Nogales 11 A.M.; left Nogales 2.35 P.M.
Arr. Tucson 4.45; left Tucson 5.55
for California on annual
leave.

May 8 Fri. to May 17. Due
on vacation in Calif.
Resumed official travel May
18, at Tucson, Ariz. 11.05 A.M.
May 21 en route.

May 22 arrived Lebec,
9 A.M.; left Lebec 9.30 P.M.

May 23
Arrived Wash., D.C., 5 P.M.

1887 - 1888

Full length 1887
tail - - 90
hind foot 400

Longitudinal axis inches

7.1. 51
7.3. 3
7.12. 14 $\frac{3}{4}$
Shoulder 30 $\frac{1}{2}$
Malleus Gutt. blunt 37

Adam's Corpse 1888 1.2.

16 cm. — 3 $\frac{1}{2}$ in = 33 $\frac{1}{2}$
" — circum. 7.15 $\frac{1}{2}$
Spine — 21 $\frac{1}{2}$ in (R)
Right fore limb back 13 $\frac{3}{4}$
Left " " " 14

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BUREAU OF BIOLOGICAL SURVEY.
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Bureau of Biological Survey.

~~Arroz~~
~~Manteca~~
~~Hariva~~
~~Azucar~~
~~Duchocha~~
~~Fruit~~
~~Baking powder~~
~~Coffee~~
~~Beans~~
~~Bacon~~

~~Oriole~~
~~White-winged dove~~
~~2 1/2, Mourning doves~~
~~for wild,~~
~~blue tail) invasion.~~
~~black bellied~~

~~Claytonia~~
~~Castilleja~~
~~Wax plant~~

S - palm
Palo Flores
Herrings
Miguiti

Pitahaya aquia
Park. calvus
Frog primit.
Red copper quadrates

Hours

Mar. 25.	Guaneras (9 am)	105.90
✓	11 10 " Breakfast	6.00
✓	11 28 " Black Peacock	22.22
✓	11 " Hotel	42.50
	4 hours	5.00
11 30	" "	10.00
Cafe	6 " (lunch)	7.00
11 11 " (breakfast)	6.00	
" 23 Bay of Pts. Escorialde	4.00	
" 25 Sta. Lucia Hotel	9.00	
" " Gardens (2 trips)	2.00	
" " Tea man gla. Rosario	3.00	
" 24 - Ride at Punta	7.50	
" " Hotel " "	6.00	
" " Butcher " "	254.20	
" 26 Sta. Lucia Guaneras	5.00	
" " Coal Guaneras	3.00	
Grib at Pts. Escorial de	5.58	

Palo Blanes -
leascalote - bark alone
