

RSC

Memoranda

Laysan Island
June 1966

Laysan 10-16 June
Island 20-21 1966

RSC

✓ADP
CPN

Done

10 June 1966

Landed at 0850 - no
problems - set up
camp - left for
complete island sur-
vey at 1025

Albatross Count
10 June
Day Sam Albatross
Clubs by thousands

XXI XX XIII XII IXIX
XII III IIII IIII IIII IIII
XII I

66,000

Count made all along
Jagwon.

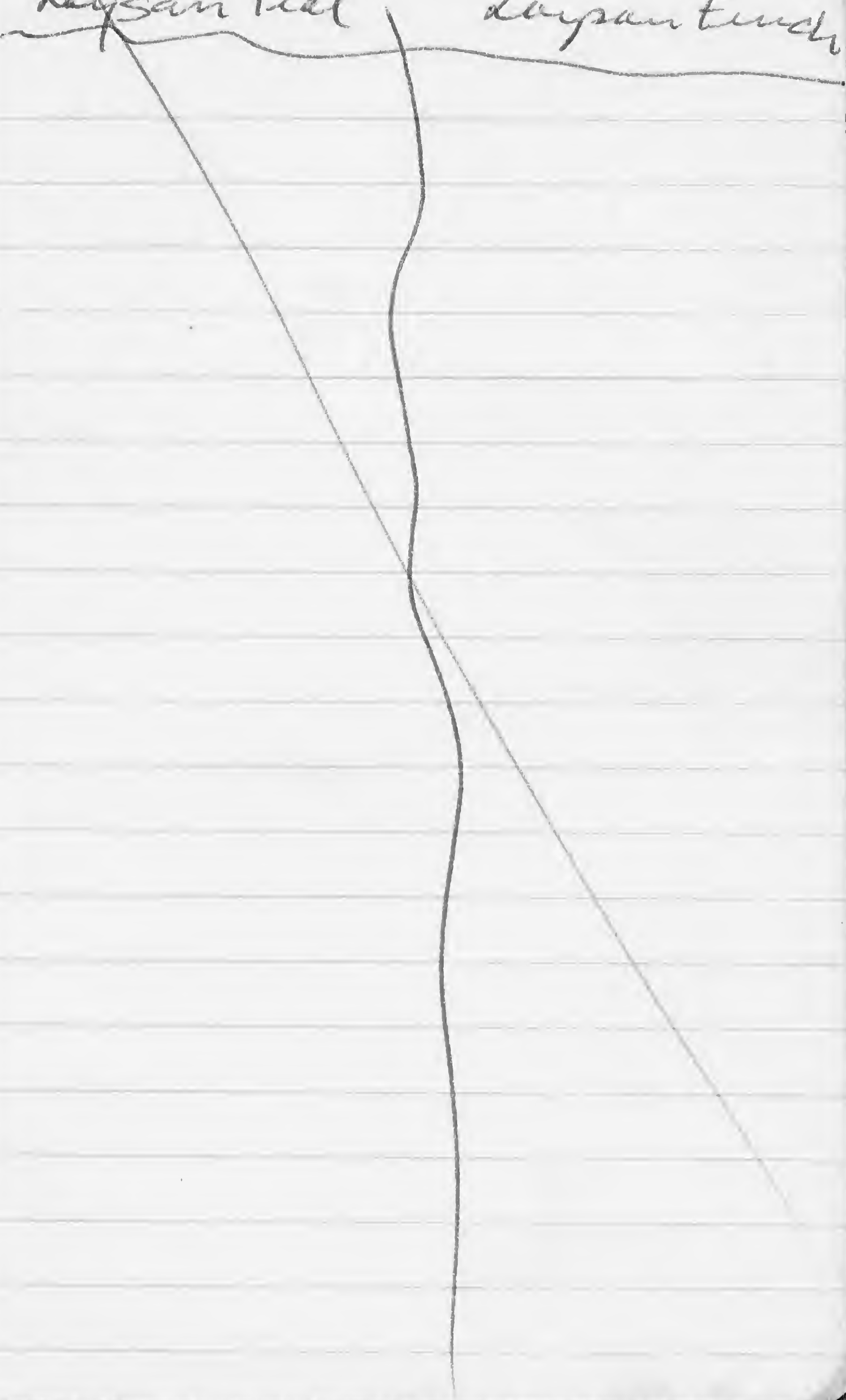
Shorebird Count
10 June

RT	GP	WT	BTC	Evolia
111-5	111	111	111	
111-5	111 111	111	1111	
27	21 111			
26	95 111			
111-5	13 111			
11 111	111			
10 111	111			
23 111	111			
15 111	1			
27 1				
12				
38				
11				
183				

10 June

Laysan teal

Laysan finch



Returns

16 June

✓ RADP

haysan - march 65

Comps wing

682-46004

Ruddy Turn

one other unbanded with
deformed left wing

Recovery

Sooty Tern

5 J July 65

843-83987

w/ streamer
collected

10 June

Bands Received

903- 33000 1500
31501 - ~~33501~~ ~~2000~~

10 June

Sooty Tern Banding

903-31501 - 32000 500 Stads
32001 - 500 500 Stads
32501 - 33000 500 Stads
1500

903-39901 - 40000 BIP imm.

Sooty tern Returns
10 June

VADP

843-64356 ✓
✓69311 ✓

✓(843-78978) Orange Streamer

✓67536 ✓

✓61445 ✓

✓69328 ✓

Sooty Tern Returns

20 ~~Wane~~ ✓ADP

~~893 ✓12527 ✓~~

~~✓08854 ✓~~

~~✓06333 ✓~~

~~✓09124 ✓~~

~~✓11213 ✓~~

~~✓11664 ✓~~

~~✓06837 ✓~~

~~✓0354 ✓~~

~~✓05394 ✓~~

~~✓10440 ✓~~

~~✓13388 ✓~~

~~✓14427 ✓~~

~~✓05528 ✓~~

~~✓01148 ✓~~

~~✓05328 ✓~~

~~✓12111 ✓~~

~~✓07724 ✓~~

~~Sooty Tern Returns
10 June ✓ ADP~~

~~823-20884 ✓~~

~~✓18691 ✓~~

~~Sooty Tern Returns
10 June~~

~~✓ ADP~~

~~863-✓65880 ✓~~

~~✓71785 ✓~~

~~✓67364 ✓~~

~~✓62343 ✓~~

~~✓71799 ✓~~

~~✓74384 ✓~~

~~✓68757 ✓~~

~~✓77127 ✓~~

~~✓67514 ✓~~

~~✓62530 ✓~~

~~✓66417 ✓~~

~~✓65676 ✓~~

~~✓63455 ✓~~

~~✓63567 ✓~~

Bulwer's Petrel Returns

542-75360 on egg

10 June

Bands Received

903-33001 - 35000 2000

returned 34501 - 35000

~~11 June 1966~~

~~Sooty Tern Banding~~

~~903-33001 - ³⁴⁵⁰⁰~~35000~~~~

~~S.T. ad~~

~~²⁰⁰⁰
1500~~

~~✓ ADP 11 June
Sooty Tern Returns~~

~~893 - ✓ 07184 ✓~~

~~✓ 04108 ✓~~

~~✓ 03798 ✓~~

~~✓ 08171 ✓~~

~~✓ 12950 ✓~~

~~✓ 07410 ✓~~

~~✓ 09394 ✓~~

~~✓ 00668 ✓~~

~~✓ 03422 ✓~~

~~✓ 13314 ✓~~

~~✓ 09921 ✓~~

~~✓ 06818 ✓~~

~~✓ 01392 ✓~~

~~11 June ✓ ADP
Sooty Tern Returns~~

~~863-60069 ✓~~

~~60419 ✓~~

~~62394 ✓~~

Sooty terns Returns
U Trump

VADP

- 843-65735 ✓
- 69158 ✓
- 601725 ✓
- 61846 ✓

Laysan Finch

10 June

Several singing heard
in small bush by palms.
ca. 100 flushed from camp
to this point.

12 June

2 Laysan Finches were each noted to walk ("hop") up to sooty tern eggs after Personnel flushed the adults from the eggs. Both finches merely started pecking the eggs, picking pieces of shell away until the albumen & yolk was exposed then spit these ingredients. Thousands of eggs picked open.

12 terns Laysan feed feeding at dusk on heavy concentration of sand flies at edge of lagoon.

12 June
Jayson Teal

U = unknown
sex

Ducks	Drakes	U	Duckling
II III	IIII IIII	II	II IC
II III	IIII IIII	II	II IC
II III	IIII IIII	II	II IC
II III	IIII IIII	II	
II III	IIII IIII	II	
	IIII IIII	II	
	IIII IIII	II	

plus 36 unknown
seen counted at
late dusk on W end
of lagoon.

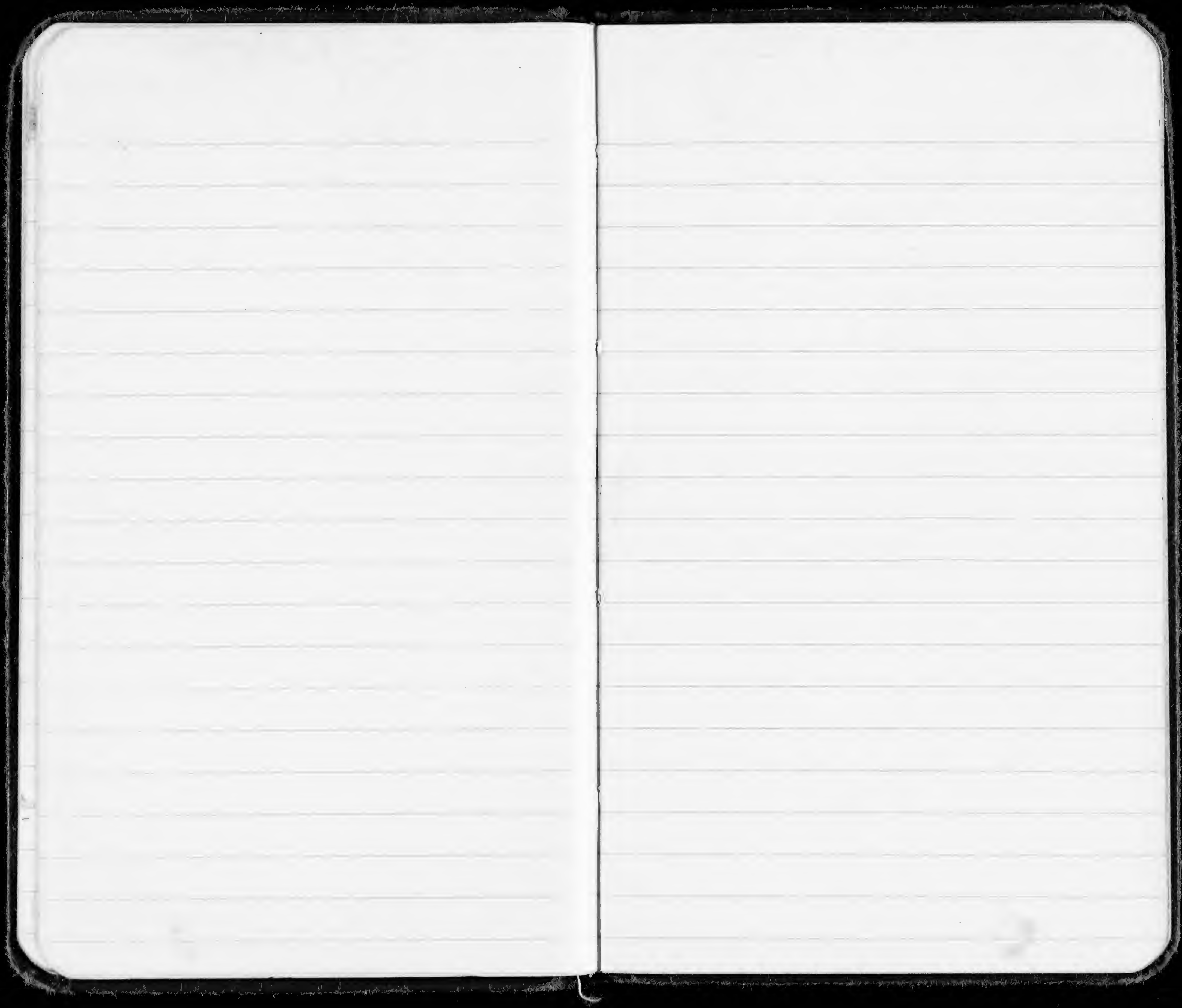
12 June
Bands received

903 47001 - 48500

~~Sooty 12 June
Tern Banding~~

~~903-47001-48500 stad.~~

~~1500~~



sooty tern Returns

12 June

893-10654 ✓

✓ADP 04417 ✓

03592 ✓

01398 ✓

10087 ✓

08731 ✓

10142 ✓

07433 ✓

823-16599 ✓

18849 ✓

12 June

sooty tern Returns

843-65456 ✓

66563 ✓ ✓ADP

68944 ✓

68045 ✓

61859 ✓

65599 ✓

863-61731 ✓

75332 ✓

66385 ✓

66704 ✓

61272 ✓

61522 ✓

73806 ✓

72794 ✓

76988 ✓

67589 ✓

13 June 1966

Bands Recd.

~~757-316001-31800 - 200 bands~~

~~Laysan Albatross Locals.~~

13 June Laysan

~~Sooty Tern Banding~~

903-61501 - 63000 ad.

1500

VADP

Sooty tern Returns

13 June

893 - 01007 ✓

08348 ✓

01231 ✓

06384 ✓

10778 ✓

823 - 17953 ✓

VADP

Sooty tern Returns

13 June

863 - 66465 ✓ 863-63807 ✓

75958 ✓ 69239 ✓

67533 ✓ 60337 ✓

66655 ✓

64012 ✓

67675 ✓

63315 ✓

843 - 68002 ✓

61526 ✓

62211 ✓

14 June.

1800 Now set out to attempt to beat Balcombie's record of 3000 st. of alai

0130 finished 3100 set out to beat Larry Hulse's record of 4300

0612 Finished 4,500 mother

14 June 1964

~~Sooty Terns Banded~~

~~903-64501 - 67500 ST Ad. 3000~~

~~903-63601 - 700 " " 100~~

~~3100~~

✓ 74501 - 75900

1400

4500

~~Retn 75901 - 76000~~

~~VADP Sooty Returns
14 June
823-17882 ✓~~

~~843-68991 ✓~~

Sooty Returns ✓ VADP
14 June

~~893-07776 ✓
08816 ✓
14940 ✓
04059 ✓
12457 ✓~~

~~863-70513 ✓
67882 ✓
67468 ✓
70695 ✓
74472 ✓
71281 ✓
68963 ✓
65756 ✓~~

~~Sooty tern Banding~~

~~15 June 1966~~

~~903 - 84001 -~~

~~85500~~

1500

total

1500

Sooty Tern Returns
15 June

823-

843-

Sooty Tern Returns
15 June

VADP

863- 34283 ✓

61851 ✓

77305 ✓

68163 ✓

73405 ✓

893- 09796 ✓

12105 ✓

04457 ✓

05062 ✓

03968 ✓

Sooty Tern Banding

20 June

903 - 88001 - 88500

(500)

Sooty Tern Returns
20 June

863-72298 ✓

62344 ✓

69224 ✓

893-05394 ✓

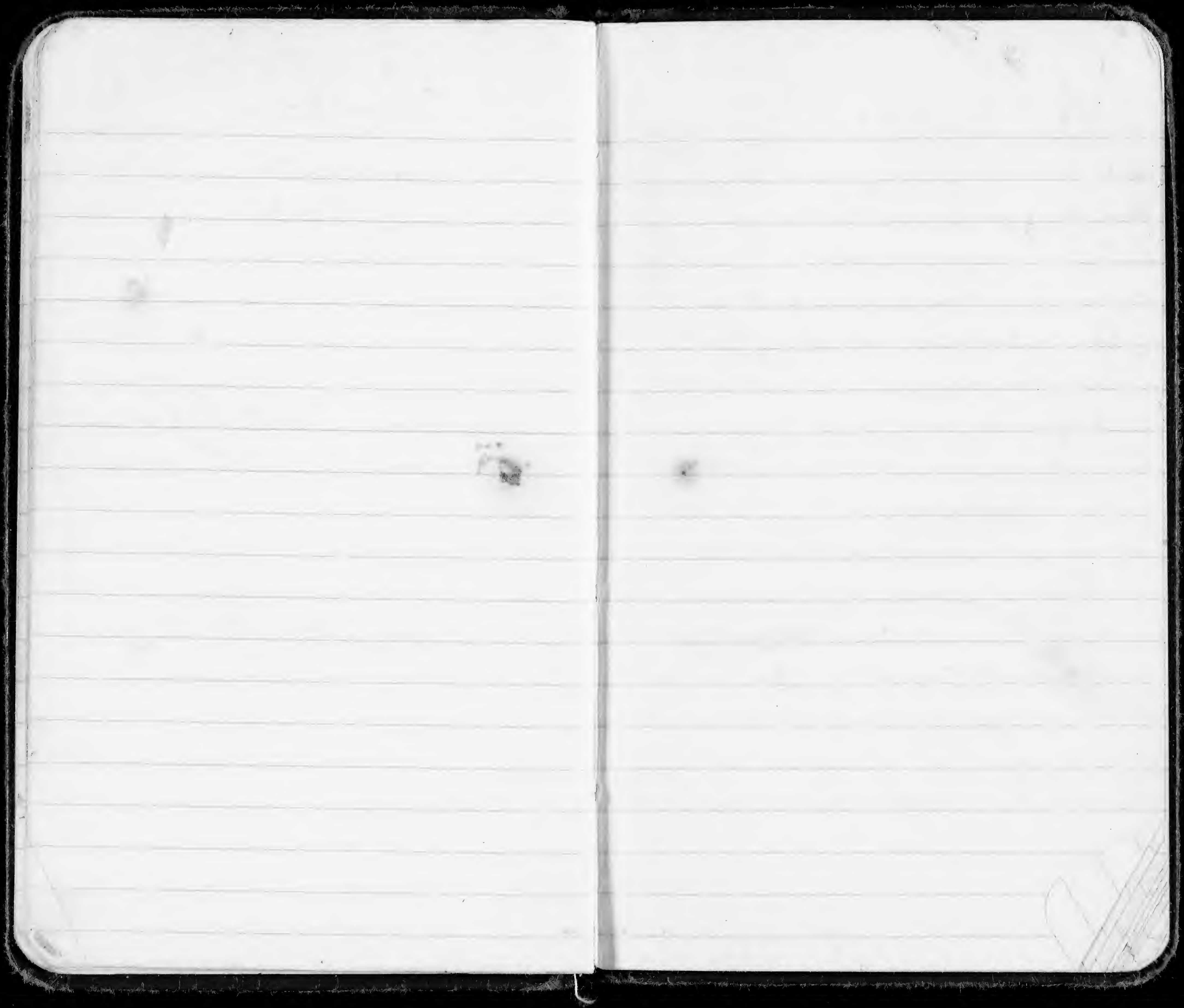
13519 ✓

ST Returns
20 June

843-67459 ✓

61363 ✓

Laysan Teal Returns
615-30571



Photos Balconch

B 1 }
B 2 } Nest 1
B 3 }

C 9 Nest 2
fledgling young

B 4 }
B 5 } nest # 3

B 6 }
B 7 } Nest # 4 young

C 10 young Nest 4

~~Pearson~~

C 8-11 Nest 5 3 young

June 21

Jaysan French

nest # 1
Nest (no eggs) clump of Eragrostis
17" above ground - almost
in center of clump w/
overhanging blades of grass
practically concealing it.
5" x 5 1/2" outside diameter
overall height 3"
cup - 2 3/4" width
Cup depth 2"

Almost entirely of
dead Eragrostis grass blades
with a few grass rootlets
inter mixed. = fairly
compact bowl.

21 June Jaysen
Nest # 2 Finch

ht. above ground = 4"
outer dimension = 6" wide,
3 1/2" height

bowl 3" w.
2 1/4 deep

contents 1 young about
ready to fly.

constructed of same
materials nest 1
Lining of finer grass
blades.

11 yds from nest 1

built almost on the
ground in the dead
blade portion of a
clump of Tragopogon

22 June Jaysen Finch
Nest # 3 (Found on 20 June)
(new - no eggs)

ht above ground 15"
outside dim. W 4 1/2 x 5"
H 2"

bowl 2 1/2 W
2 1/4 D

side of E. dump
hidden to view by
both dead + live overhanging
blades.

21 June LF

Nest # 4 with one
small young
(2 eggs 15 June)

H above ground 12"

O. D. = $5\frac{1}{2}$ x $4\frac{1}{2}$ x $2\frac{1}{4}$ H

Bowl $3\frac{3}{4}$ W x $2\frac{1}{4}$ D

same cons as others
in E. clump

Long, down like feathers
are now present over the
crown mid dorsal line
and auricular tracts +
some on wings

Bright yellow margin
to both mandibles

mouth lining purple pink
eyes just beginning to
open. skin color grey
to charcoal - flesh above
flesh below

21 June LF

Nest # 5 3 young ^{per} feathers

12" above ground

in E. clump

ex. diam. 6×6 x 3 H.

Cup $3\frac{1}{4}$ x $1\frac{3}{4}$ D.

grass clump at edge of
scrub W side

no fecal matter at
nest - fecal sacs
are evidently carried
away by parents -
nest clean

LF 21 June

Nest # 6 young already gone

16" above G

out D - $5\frac{1}{2} \times 5\frac{1}{2} \times 2\frac{1}{4}$ "

Bowl $2\frac{3}{4} \times 2$ " D.

Clump of Eras.

at edge of Scarcroft

no dropping feather scales

~~40~~ ~~5~~ ~~8~~ ~~7~~ ~~10~~ ~~11~~ ~~21~~

Other old nests found same situation as others esp. at edge of Scarcroft

Some nests just being built, wetlets form the basis of the bottom & inside walls, finer grass woven into them

One then 3 young
1 w ith one large very yellow young

1 with 3 eggs

1 with one egg center of Eras near Tag

16.5 x 22.0

Nest # 6 4 young
ready to fly
many droppings
about nest

nest built 3" above
ground entirely
within the dead
portion of a
small clump
of aspen

Nest # 7 3 young
about 5 days old
same types as previous

Nest # 8 3 eggs fresh

16" above ground	16.0 - 21.0
5 x 5 x 3 H	16.0 - 20.0
2 1/2 x 2 D bowl	16.0 - 22.5

1 nest with 2 young
just hatched & 2 eggs
ready to hatch

Nest # 9 1 egg fresh
parent flushed

~~nest~~ 13:30

Remains of 3 old nests
in same clump
ideally situated - sole,
next to Scaevola

feeding of young
21) Shrike LF

the adult hopped to a
begging (wing flapping, scolding
call) young - flying, straggled.
The adult proceeded to pop
seeds? into the gaping mouth
of the young bird - one morsel
of food at a time which
the ad. ~~was~~ regurgitated
from at least the lower
throat. The young was
fed about 8 items of food
before the ad. flew off.

20 June LF

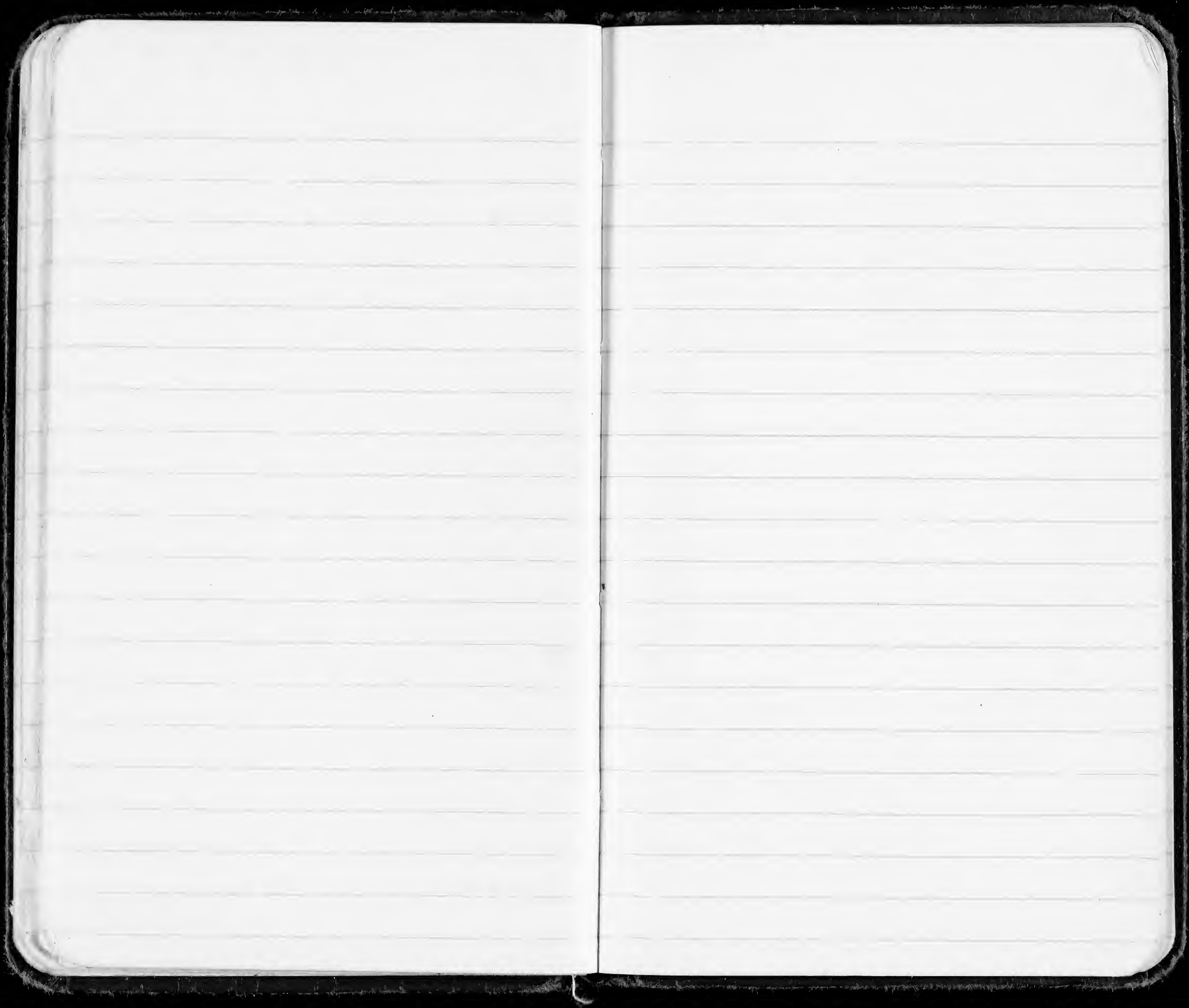
feeding in large numbers on Tribulus seeds about lagoon near dusk. Both adults + immatures.

Laysan Finch 21 June

Immatures or subadults seen feeding on the floral stalks of palms at N side of lagoon.

Gray backed Terns and Common Noddy eggs have now been observed pecked open and eaten. An adult was seen eating a wedgetail egg which was laid in the relative open under an overhanging clump of E. rostrata.

also feed on Berberis and Portulaca seeds. Shelton noted them feeding on Nicotiana flowers.



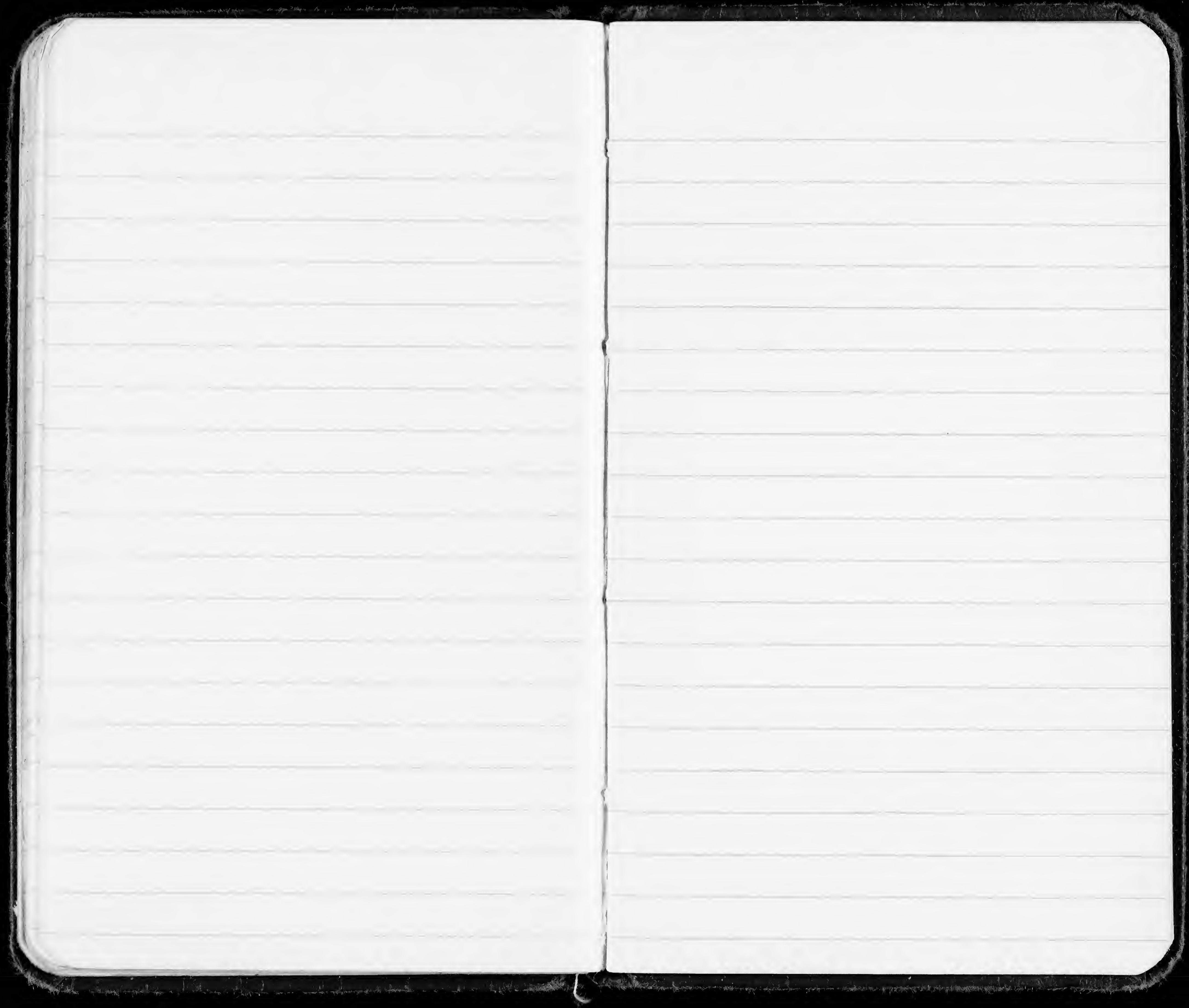
21 June

✓ADP

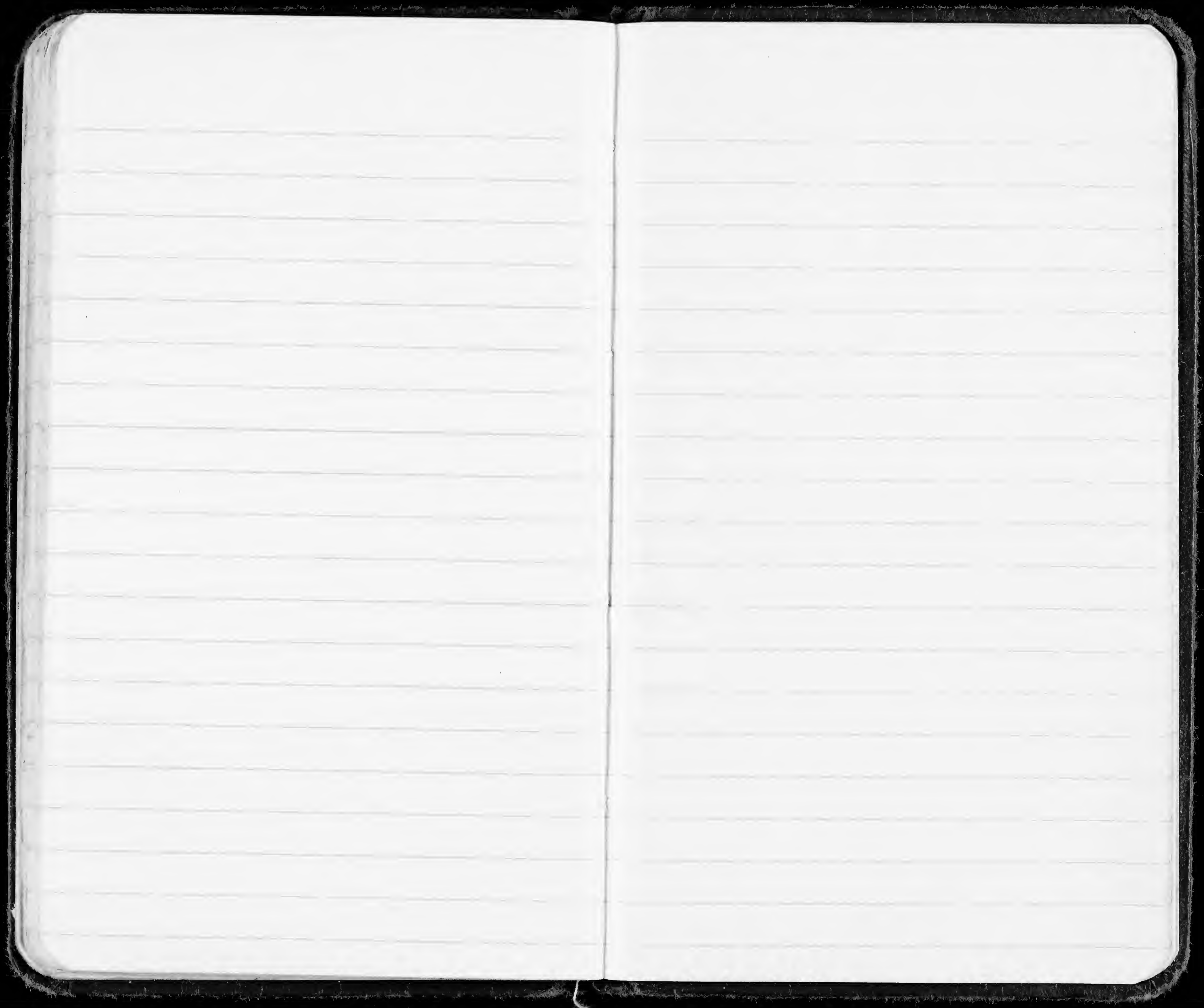
RFB Returns

587-50540 ✓

ad LP











7530-222-0078
FEDERAL SUPPLY SERVICE