

Memoranda

SIC # 5 1964

McKean Is., July 18-20

Howland Is., July 22-25

MCKEAN Is. July 18. ~~B.P. Booby Returns~~

Audubons Shearwater

793-62501-600

42 on egg 71 nesting

73 L.O. Nesting

79 on egg

793 62501-700 Banded

52+53 with SN

55 with SN

57 W.T.S.P.

793 62701-12

DANDY

743-37346

Audubon Returns

753-02175

753 35195 ~~35~~ - 35 new band

743-37340

747 37341

747 37343

743-37386

753 35190

743 37387

743 - 37388 + (99) SN

753 - 02188

743 - 58176

753 - 35128

753 - 02100

743 58134

743 37334 + (26)

743 58133

743 58158

753 35105

743-37384

753-35124

753 35157

MCKEAN Is. July 18 ~~Blue faced Booby Banding~~

~~757-62610~~ - white-throated Storm petrel

652-46001 - ad

02 Ad

03 Ad

04 Ad + 05 N.

06 Bulwers Petrel

#2

✓ ADP - CPT
Done 3/15/69

WT. Shearwater

625 - 85632 - had ⁰ w nesting

33-Ad

34 Ad

35 Ad

36 Ad on egg

37 Ad on egg (light phase)

38 Ad

39 + 40 Ad

40 Ad

~~41 Ad~~

○

42 + 43 Ad

44 Ad

Christmas Is.

544 - 50001

02 + 03

ad on egg

WT Shearwater returns

565 - 17123

565 - 17163 with sn ✓

565 - 17358 on egg ✓

565 - 17123 + (41N)

ADP ✓

Fairy Tern returns

632 - 20917

July 19 Mckean

WT. SP Petrel

652 - ~~4113~~ 46011 - 36

37 - 51

HAWAIIAN Noddies

52 Nestling Hs Noddy

53 + 54 WT. SP.

55 - 56

64 + 65 Bulwer's

57 on egg

66 WTSP Nestling

58

59 + 60

67 + 68 chick

61 Ad

62 Ad + 63 chick

652 - 46007

Return

Andubon's

Banding

743 - 62776 + 77

Returns

743 58126

743 58194

July 19 Mckean Is.

Sooty tern

✓ADP

793 - 66901 - 67000

67701 - 67800

67901 - 68000

67801 - 67900 #81 SA

67601 - 67700

68301 - 400

Sooty returns

743 - 33697 ✓

723 - 66746 ✓

743 - 37983 ✓

743 - 36815 ✓

July 20

Mckean

sooty terns

Banding

713-69001

69301

69101

743 37692

743 37339

Returns

✓
✓

~~Blue grayed~~ Banding

652-46301

652-46401

Returns

652-40162

40151

40313

642-01795

642-01915

July 20 Mckean

Graybacks

625-46201-

625 46068-₇₂ WTSB

73 one egg

~~#~~ 7486 Fairy tern

87-90 ~~87-90~~ Fairy tern nesting

91-100 Ad F tern

632-20993

632-20915

Fairy tern return

July 23
Sooty terns

ropic bird

793-72001- ~~check~~ check

✓ADP

- ~~Returns BFB~~
- 737- 27759 ♀ on SN ✓
 - 737 20984 ♂ on 1 egg ✓
 - 737- 49683 ♂ on SN ✓
 - 737 27752 ♀ on egg ✓
 - 737 53213 ♂ on SN ✓
 - 39821 ♂ on SN ✓
 - 49705 ♂ on 2 egg ✓
 - 20738 ♀ sol. ✓
 - 53270 ♂ on 1 egg ✓
 - 39992 ♂ on SN ✓
 - 20949 ♀ on SN ✓
 - 53158 ♂ on LN ✓
 - 20724 ♂ on SN ✓
 - 39930 ♀ on 2 egg ✓
 - 20726 ♀ on egg ✓
 - 39920 ♂ on SN ✓

47 ♂ on LN

0 ♂ on LN

1 on 2 egg

♂ on SN

on SN

150 on SN

39725 ♂ on SN ✓

49597 ♂ on SN ✓

20888 on SN ✓

49593 ♂ on SN ✓

39727 ♀ on SN ✓

49590 on 2 egg ✓

39891 ♂ on SN ✓

37589 on LN ✓

27696 ♀ on LN ✓

25881 ♀ on SN ✓

21700 ♀ on SN ✓

27695 ♀ on 2 egg ✓

39743 ♀ on SN ✓

49567 ♂ on LN ✓

25878 ♀ on 1 egg ✓

VADP

* Jul 22 ^{Enderbury} Howland

Tropic bird
73 chick

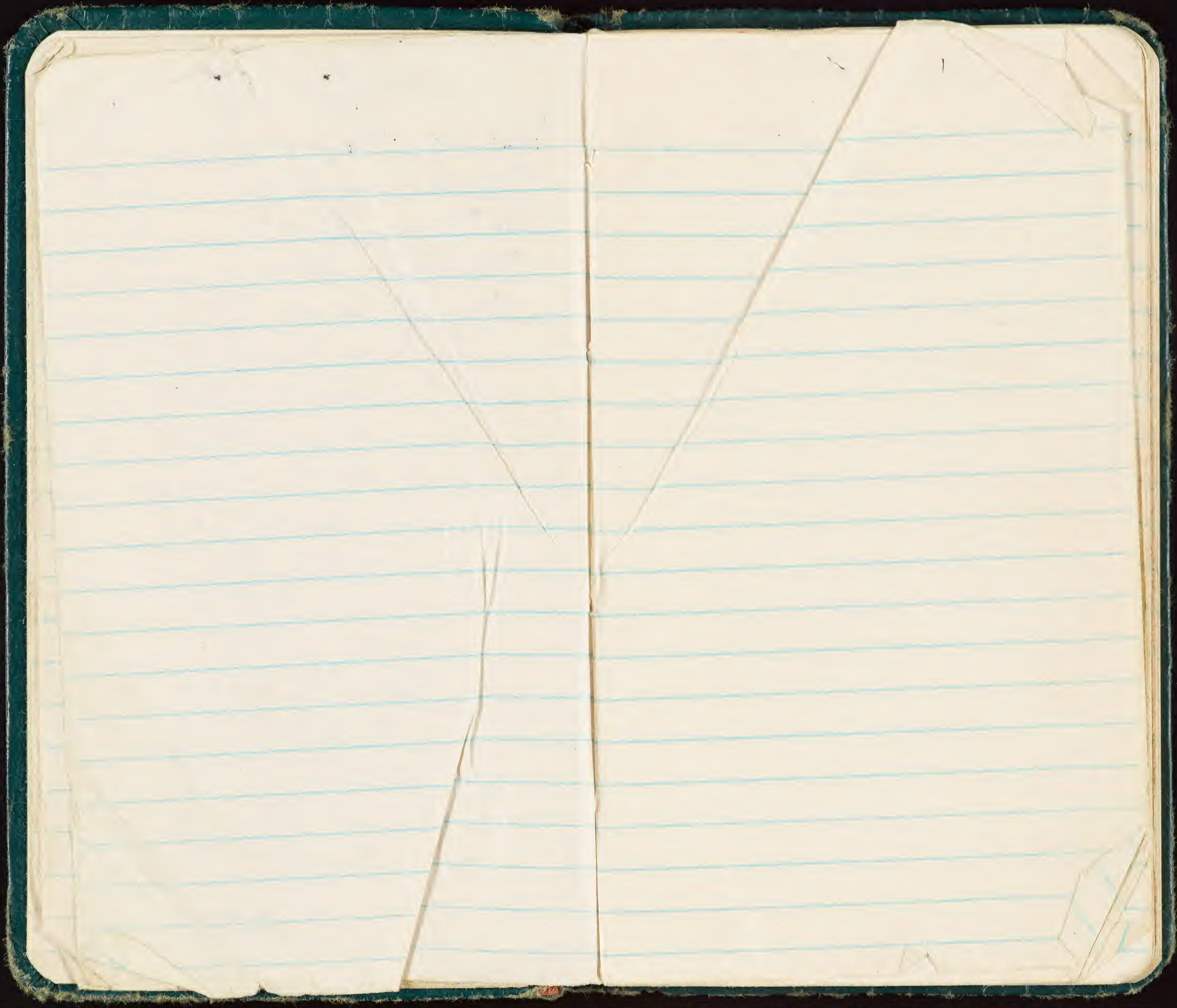
62585742nd +

* 44 with chick

* 45 on egg

* 46 sol

47 on egg



ADP ✓

Howland

July 24

BFB Returns

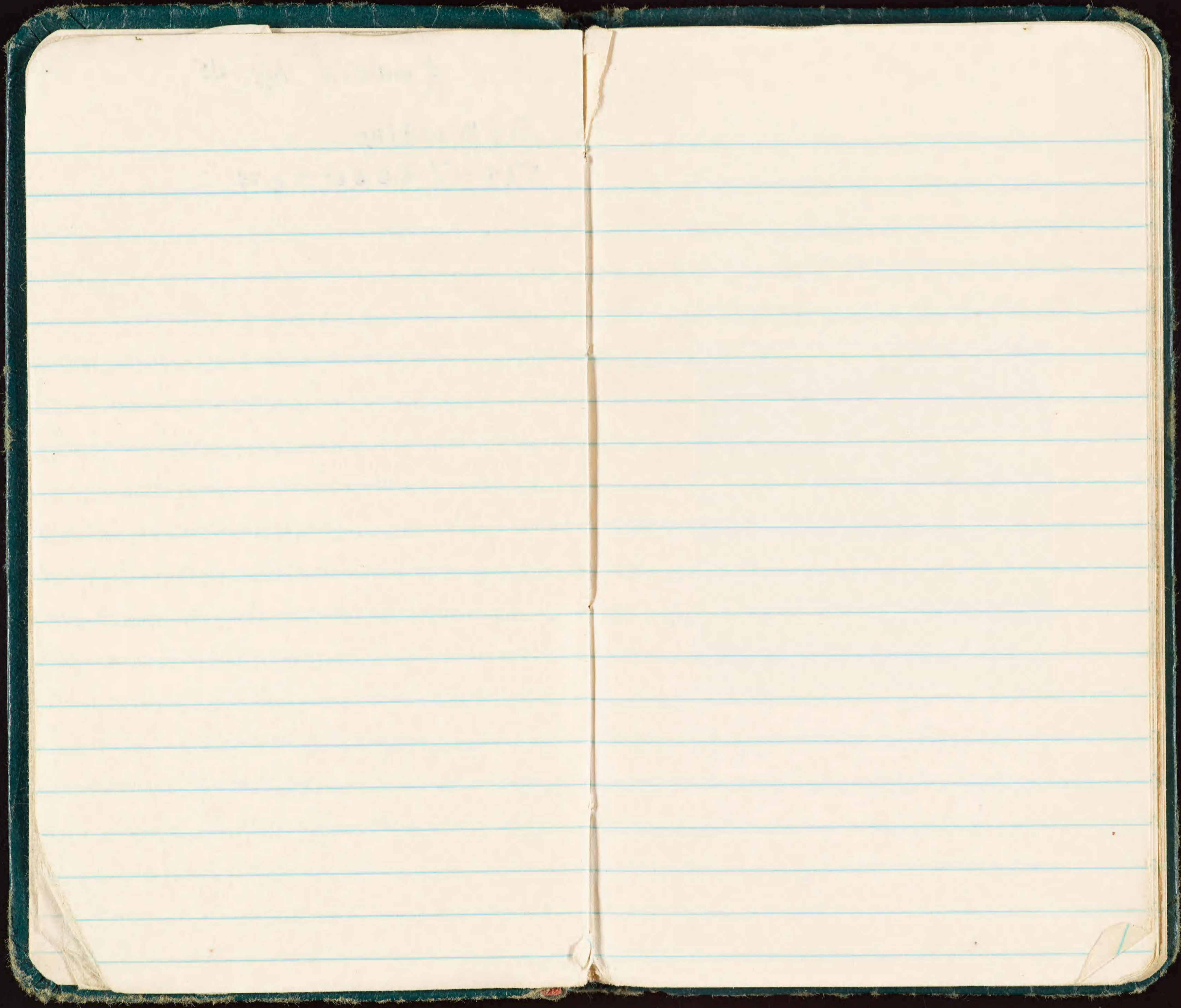
737 - 28839 ♀ on SP ✓

737 53088 ♂ #

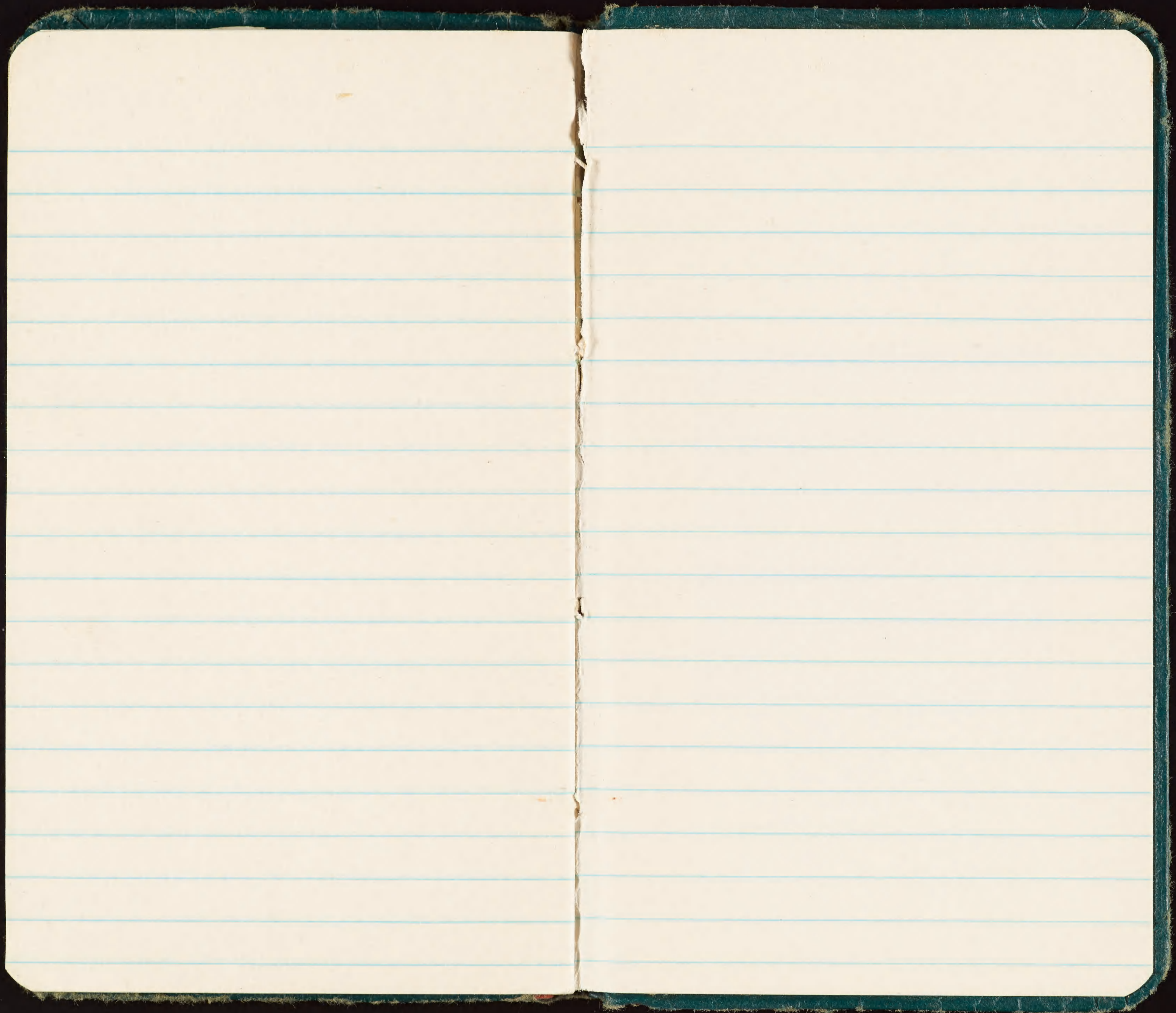
Houlard July 25

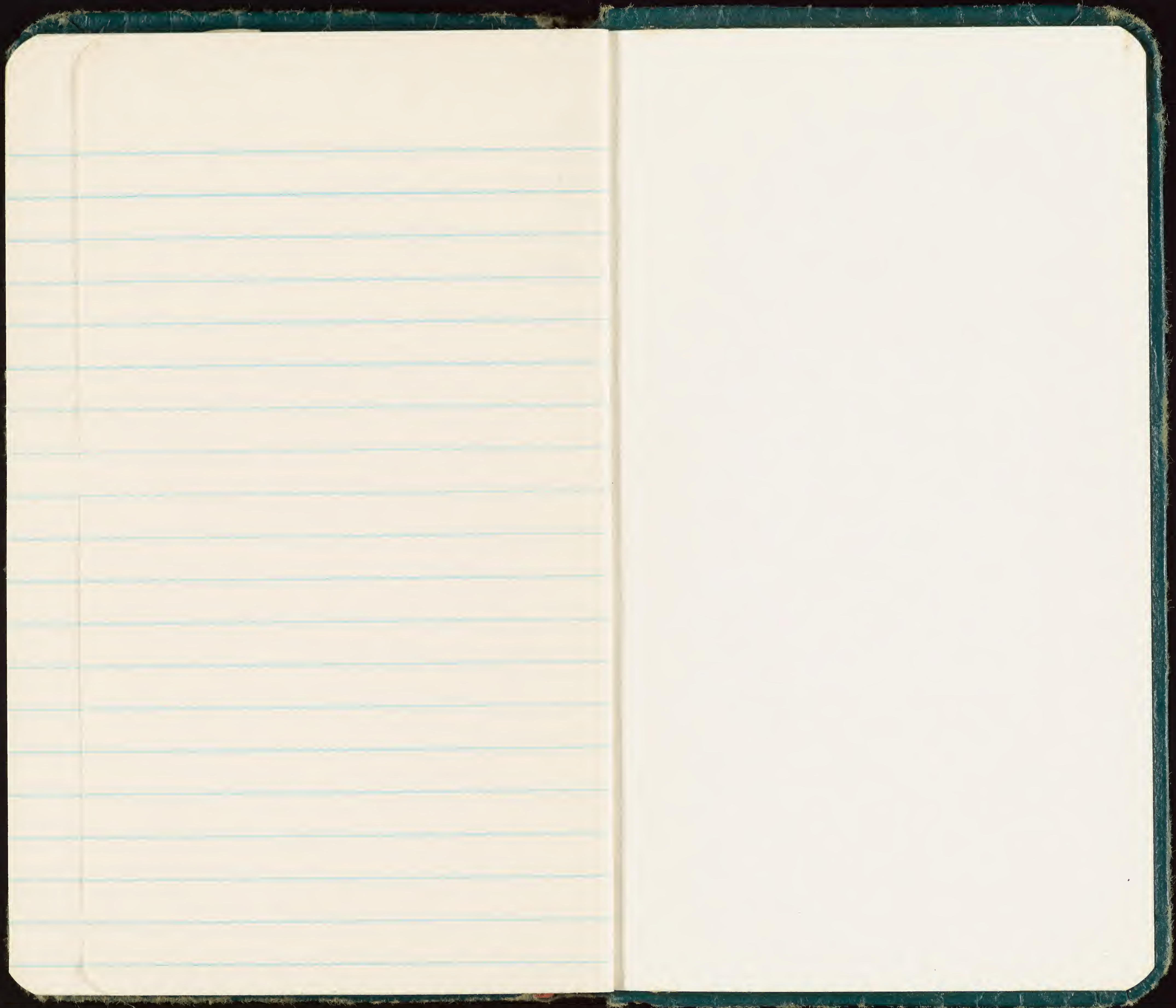
BFB Westling

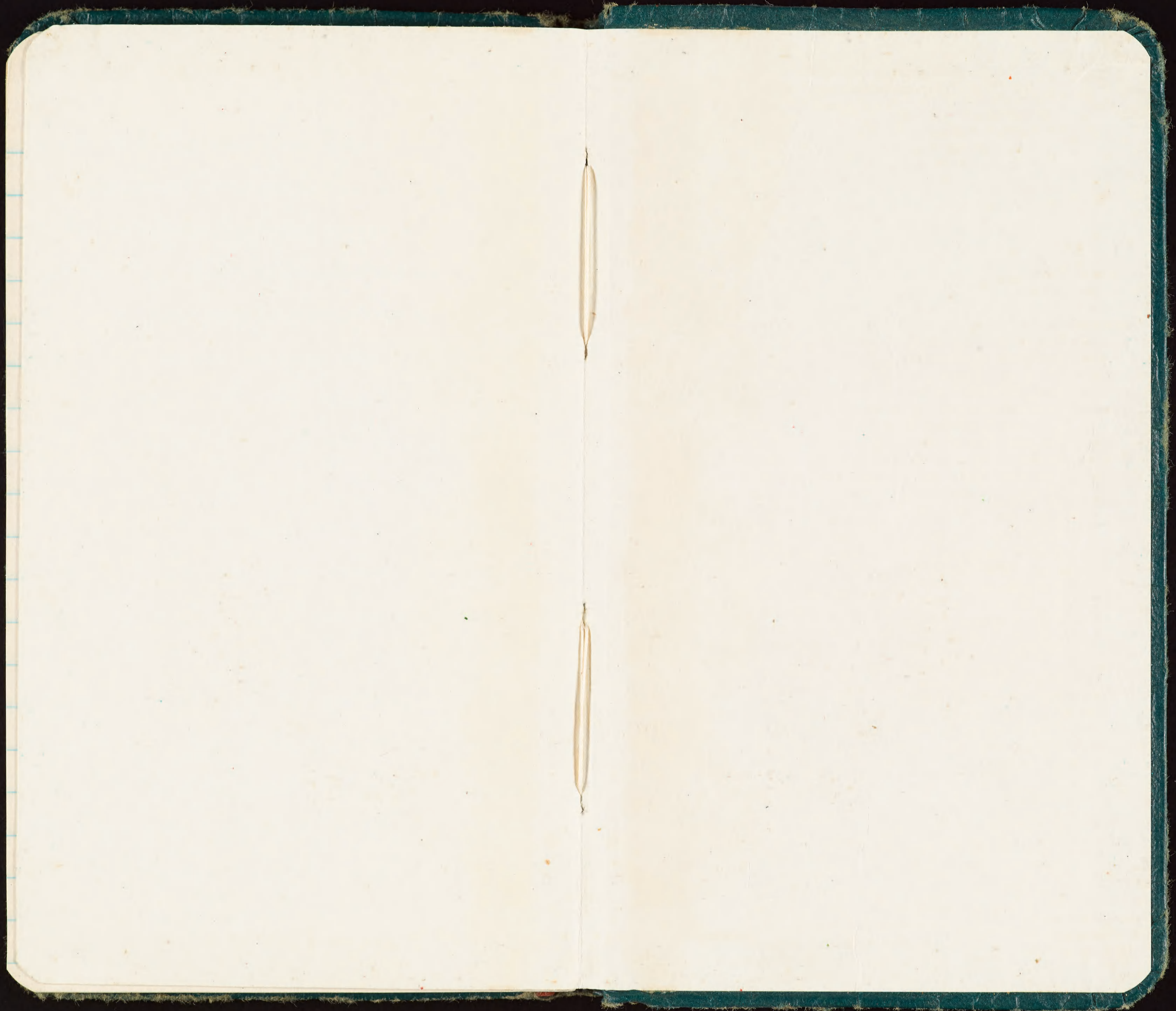
568-72066-69



Faint, illegible handwriting at the top of the left page, possibly including the words "The end of the world" and "the end of the world".







7530-222-0078
FEDERAL SUPPLY SERVICE

Memoranda

BAKER & HOWLAND, JULY 1964

H

✓ ADP
Done - 9/2/68 - CJK

Baker Is. Returns - Bl-f. Booby
737-28661 ♂ 2 eggs ✓
737-53408 ♂ 2 eggs ✓

✓ADP

Baker Is. July 21, 1964

757-62701 ♂ 2 eggs

mixed ♀

~~702 ♂ 2 eggs~~

~~703 ♂ 1 egg~~

~~704 ♀ 2 eggs~~

~~705 ♀ 2 eggs~~

~~706 ♂ _____~~

~~707 ♀ _____~~

~~708 ♀ chicks~~

~~R. T. Trophus~~
~~625-85679~~ ~~Walling~~
~~625-85680~~ ~~A~~ ~~no acty~~
~~81~~ ~~A~~ ~~no acty~~
~~87~~ ~~A~~ ~~no acty~~

Blue-faced Booby - July 21, 1964
Baker Is.

757- 62709 ♀

10 ♀ 2 eggs pw 02 ♂

11 ♂

12 ♀ 1 egg (pw 03?)

13 SA

14 ♂

15 ♀

16 ♀

17 ♀

18 ♂

19 ♀

20 ♀

21 ♀ 1 egg

22 ♂ 2 eggs

23 ♀

24 ♀

25 ♀

26 ♀

27 SA

28 SA

Blue-f. Booby - Baker Is.
July 21

757-62729 ♂
30 ♀
31 ♀
32 ?
33 ♀
34 ♂ 2 egg
35 ~~♂~~ ♀
36 ♀
37 ?
38 ~~♂~~ ♂
39 ~~♂~~ ♀
40 S.A.
41 ♂ 1 egg
42 ♂ 2 egg
43 ♀
44 ?
45 ♀

Blue-f. Booby - Baker Is. July 21

757-62746 ♂
47 ♀ pw 737-28661 ♂

Recapture

757-62707 ♂ solitary
(banded in a.m. today)

Return

737-22707 Subadult ✓

22 July 1964

48 ♂ SA
49 ♀
50 ♀
51 ♀
52 SA.
53 S.A.
54 ♀
55 J.A.
56 ♂
57 ♂
58 ♀
59 ♂
60 ♀
61 S.A.
62 ♀
63 ♀
64 ♀
65 ♀
66 ?

Baker 22 July

✓ADP

67 ♀
68 ♀
69 ♀
70 ♀
71 ♀
72 ♀
73 ♂ SA
74 ♀
75 ♂
76 ♂
77 ♂

Returns

~~75764313 ♂ ✓ Phoenix
73753139 ♀ Hauled
73749802 ♂ ✓
73727765 ♀ ✓
73743041 ♀ ✓
73728978 ♀ ✓~~

Baker 23 July

78 ♀
 79 ♀
 80 ♀
 81 ♀
 82 ♂
 83 ♀
 84 ♀
 85 ♀
 86 ♀
 87 ♀
 88 ♂ ♀
 89 ♂
 90 ♀
 91 ?
 92 ♂
 93 ♂
 94 ♀
 95 ♀
 96 ♀

Baker 22 July

✓ ADP

97 ♂
 98 ♀
 99 ♂
 800 ♀
 757 62801 ♂
 02 ?
 03 ♀
 04 ~~♂~~ ♀
 05 ♀
 06 0

Returns

737 52959 SA ✓
 " 27873 ♀ ✓
 " 28592 ♀ ✓
 28580 ♀ ✓
 737 27811 SA ✓

Baker 22 July

07 ♀
08 ♀
09 SA
10 S.A.
11 ♀
12 P
13 ♀
14 ♀
15 S.A.
16 S.A.
17 ♀
18 ♀
19 ?
20 ?
21 ♀ ?
22 ♀
23 ♀

24 ♀
25 ~~SA~~ ♀
26 S.A.
27 ♀ ♀
28 ♀
29 ♀
30 ♀
31 ♀
32 S.A.
33 ♀
34 ♀
35 S.A.
36 ♀
37 ♀
38 ♂
39 ♀
40 ♂
41 ♂
42 ♂ 2 egg

✓ADP
43 ♂
44 ♂
45 ♂
46 ♀
47 ♂
48
49
50

Returns

737 49841 ~~♂~~ ✓♀

Brown Booby - New

Nest Count

✓ADP

~~Blue-foot Booby~~

~~♂ - 2 eggs~~

~~♂ - 1 egg~~

~~♂ - chick - 11~~

~~♀ - 2 eggs - 1~~

~~♀ - 1 egg - 1~~

~~♀ - chick - 1~~

1737-23525 ♂ - chick ✓

737-20201 ♂ - chick ✓

737-26606 ♀ - 2 eggs ✓

banded left leg =

737-27532 ♀ (on egg) red paint ✓

~~Red-t. Trogonid
625-856 83 A w/child
84 A egg
85 A egg
86 A sitting
87 A sitting
88 A sitting
89 A w/ nestling
90 nestling
91 A sitting
92 A egg
93 A w/ nestling
94 Nestling
95 A w/ nestling
96 Nestling
97 A egg
98 A egg
99 A sitting near 700
700 A on broken egg
625-857 01 A on egg
02 A sitting~~

ADP ✓ Howland Is. - July 24
Red-t. Trogonid - Return
595-64004 - egg ✓
64013 - sitting ✓
64022 - w/ small chick ✓

~~625-857 03 A w/ Nestling }
04 Nestling }
05 A egg }
06 A w/ nestling }
07 Nestling }
08 A sitting }
09 A sitting }
10 A egg }
11 A sitting 64013 }
12 A egg }
13 A egg }
14 A w/ nestling }
15 Nestling }
16 A egg }
17 A egg }~~

chick too small to band found
at Red painted #14 - remarked with green
arrow visible from beach

chick too small to band -
marked 72 visible from
beach.

625-85718A w/nestling }
19 nestling }

20 A egg

21 A egg

22 A w/nestling (40)

23 nestling

24 A w/small chick

25

26

27

28

29

30

ADPV ✓

Ret. f. Booby Returns

747-53044 w/s. chick ✓

727-85531 broken wing ✓

Nestling

747-56942 - 62

(20)

Nest Count

~~H. Frigate ~~1~~~~

~~64 egg - ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~~~

~~38 chick - ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~ ~~|||||~~~~

Red-f. Booby

egg - ~~|||||~~

11

small chick - ~~|||||~~

7

Nestling 20 banded $\frac{20}{38}$ total

R-t. Tropicbird

~~625 - 85725 sitting~~

737-
~~28~~ 28503 ♀

ADP Howland Is. July 23, 1964

Blue-faced Booby RETURNS

737-39520 ♂ sm chick ✓

23730 ♀ sm chick RP ✓

39564 ♂ 1. Nestling RP ✓

39556 ♂ sm chick ✓

28511 ♂ sm chick ✓

39519 ♂ sm chick ✓

53113 ♀ 2 egg ✓

39593? - sm chick ✓

39587 ♀ - sm chick ✓

53120 ♂ 2 egg ✓

49779 ✓

53092 ♂ solitary ✓

27506 ♂ 2 egg ✓

20702 ♂ 1 egg ✓

49502 ♀ 2 egg ✓

53202 ♂ - 1 egg ✓

53208 ♂ - Nestling ✓

27711 ♂ 2 egg ✓

20924 ♂ Nestling ✓

Bl-f. Booby Ret.

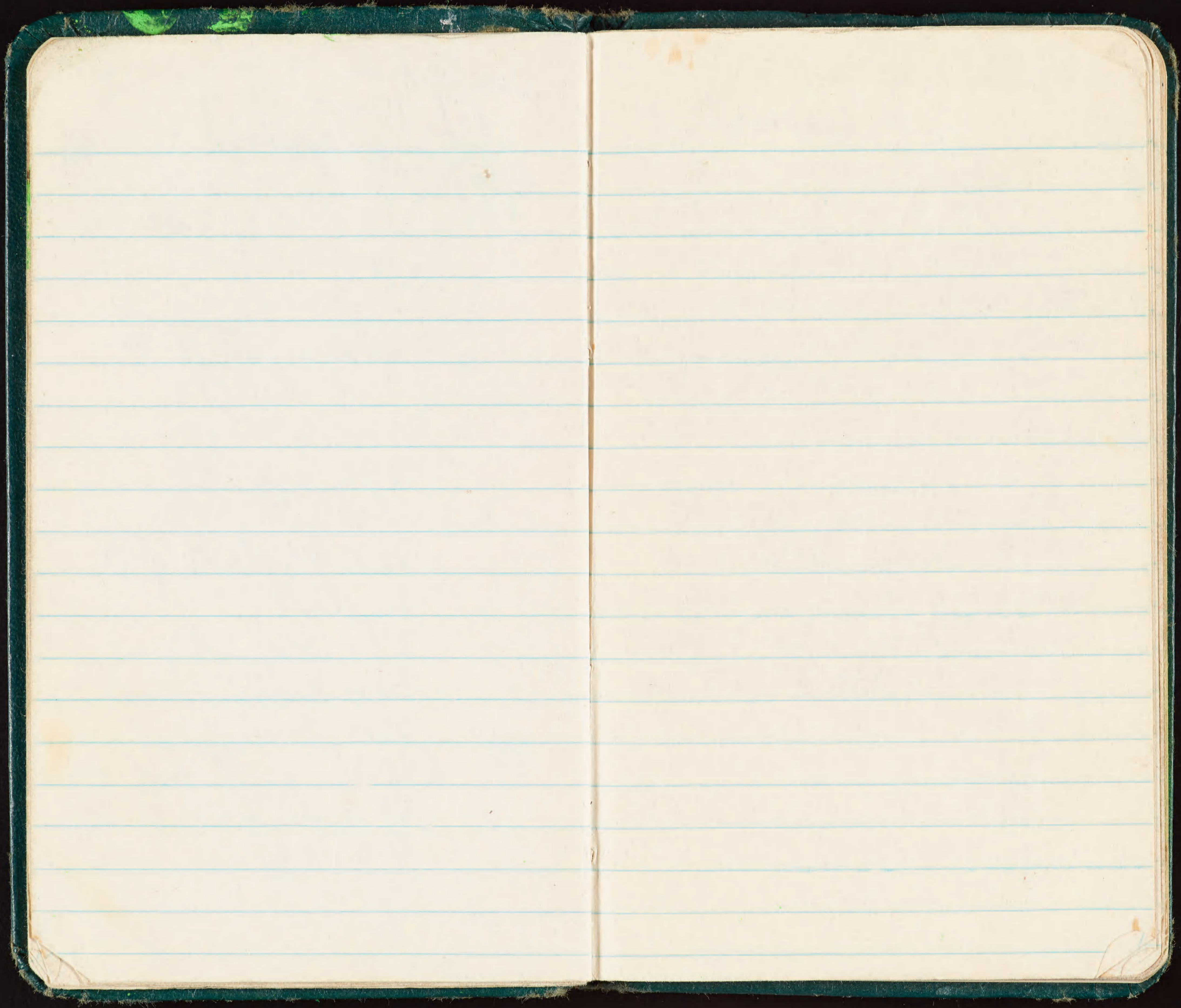
ADP
✓

- 27533 ♂ } ✓
27534 ♀ } ✓
27542 ♂ sm chick ✓
27537 ♀ 2 egg ✓
20920 ♂ sm chick ✓
49536 ♂ Nestling ✓
27558 ♂ sm chick ✓
20566 ♀ sm. chick ✓
53250 ♀ → ✓
28528 ♂ sm chick ✓
27553 ♂ Nestling ✓

Howland Is. - July 23, 1964

Rel-t. Tropicbird

- 625-85726 A w/chick
27 A egg ⊕
28 A egg
29 A egg
30 A w/chick ⊕
31 A egg ⊕
32 A sitting
33 A egg ⊕
34 A sitting
35 A W/Nestling ⊕
36 Nestling
37 A sm/nestling
38 A sitting
39 A sitting
595-64021 - small chick ⊕
40 A sitting
41 A egg
42
43



July 23, 1964
Howland Is.

Phoenix Island Petrel -
flying over that Laysan
on south end of island 1740-1800
white body nesting Blue-f. Boobies
heard calling once. Seemed
to be checking area out.

Wedge-tails seen flying
around the island at
dusk - 1 seen on ground
by Fred's party, 1 seen
on south end

New Bandings

Howland Island - July 23, 1964

Red-footed Booby - Adults

747-56963 - 91

Sooty Terns

793-72501 - 73000 Adults

on eggs + 1-3 day chicks

Blue-f. Booby

757-62888 ♀ solitary

89 Brown Booby - Imm.

90 ♀

91 ♂

92 ?

93 ♀

94 ♂

95 ♂

96 ?

97 ♀

98 ♂

99 Subadult

900 ♂

RETURNS

Howland Island - July 23, 1964

R-f. Booby

~~Sh. Frigate~~

727-86529 ✓

747-53046 ✓

747-51096 ✓

ADP ✓

~~Blue-f. Booby~~

Blue-f. Booby **ADP** ✓

- 737-23534 ♀ w/chick ✓
- 20690 ♀ w/chick ✓
- 23523 ♀ w/chick } ✓
- 49644 ♂ } ✓
- 20695 ♂ w/chick ✓
- 20682 ♀ sitting ✓
- 20891 ? ✓
- 49749 ♂ large chick ✓
- 39829 ♀ sitting ✓
- 53394 ♀ 2 eggs ✓
- 757-62803 - Baker's land ✓
- 737-22537 — **Enderbury**
- 49599 Subadult ✓
- 28582 ♂ — ✓
- 558-85029 Subadult ✓
- 737-20831 ♀ solitary } ✓
- 39557 ♂ solitary } ✓
- 20832 ♀ w/chick ✓ ✓
- 53116 ♂ 1 egg ✓
- 39584 ♀ chick ✓

10
20
78
50



✓ Return July 21
ADP Blue-f. Booby

737-39806 ♀ 2 nestlings ✓

53121 ♀ 2 chicks ✓

39585 ♂ — ✓

39616 ♀ chick ✓

28781 ♀ — ✓

20475 ♀ — ✓

23561 ♀ — ✓

28522 ♀ 1 egg ✓

49790 ♂ 2 chicks ✓

49789 ♂ — ✓

28860 ♀ 2 chicks ✓

27952 ♀ — ✓

53143 ♂ — ✓

53123 ♀ — ✓

20828 ♂ — ✓

39574 ♂ — ✓

49784 ♂ — ✓

23607 ♀ } 2 nestlings ✓

39577 ♂ } ✓

RETURN

Brown Booby ~~ADP~~
73753013 - w/l. Nestling ✓

ADP

RET Hatched July 23 URW

Blue-f. Booby - ✓ ADP

49762 ♀ ✓
39583 ♂ s. chick ✓
20827 ♂ ✓
20819 ♀ s. chick ✓
39592 ♀ l. Nestling ✓
49794 ♂ 2 eggs ✓
23702 ♂ ✓
28520 ♀ l. Nestling ✓
20557 Subadult ✓
20821 ♀ ✓
28517 ♀ ✓
28895 ♀ s. chick ✓
39581 ♀ s. chick ✓
28890 ♂ chick ✓
20776 ♀ ✓
39573 ♂ ✓
28898 ? l. Nestling ✓
27785 ♀ l. Nestling ✓
39523 ♂ s. chick ✓

~~ADP~~ RETURN
Blue-f. Booby New
737-28514 ♀ o. chick ✓
28900 ♀ l. Nestling ✓
49775 ♀ o. chick ✓
28513 ♂ l. Nestling ✓
20781 ♂ — ✓
39537 ♂ a chick ✓
39504 ? — ✓
39513 ♀ l. Nestling ✓
53479 ♀ 2 eggs ✓
20912 ♀ — ✓
39531 ♂ — ✓
20797 ♀ — ✓
23591 ♂ — ✓
20794 ♀ — ✓
39550 ♀ — ✓
23579 ♂ l. Nestling ✓
20673 ♀ — ✓
23608 ♂ 2 eggs ✓
39544 ♀ l. Nestling ✓
39534 ♂ — ✓

RET - Newlin - DRN
Blue-f. Booby ✓ ADP
~~507.~~
737-20798 ♀ o. chick ✓
20796 ♀ l. Nestling ✓
558-8506 Subadult ✓
737-20801 ♀ l. Nestling ✓
27991 ♀ — ✓

July 24, 1964 Howland Island

Sooty Tern - Nestling

2 vials: Ticks, mallophaga from
wing coverts (upper + lower).

others from breast, throat +
head feathers.

STN 3 - from nostril of
sooty Tern Nestling - debris

Tropichid

(TWC) Upper wing coverts

(LTC) Under tail coverts

(UTC) Upper tail coverts

(UWP) Upper wing coverts + primary

[B] Back + Breast

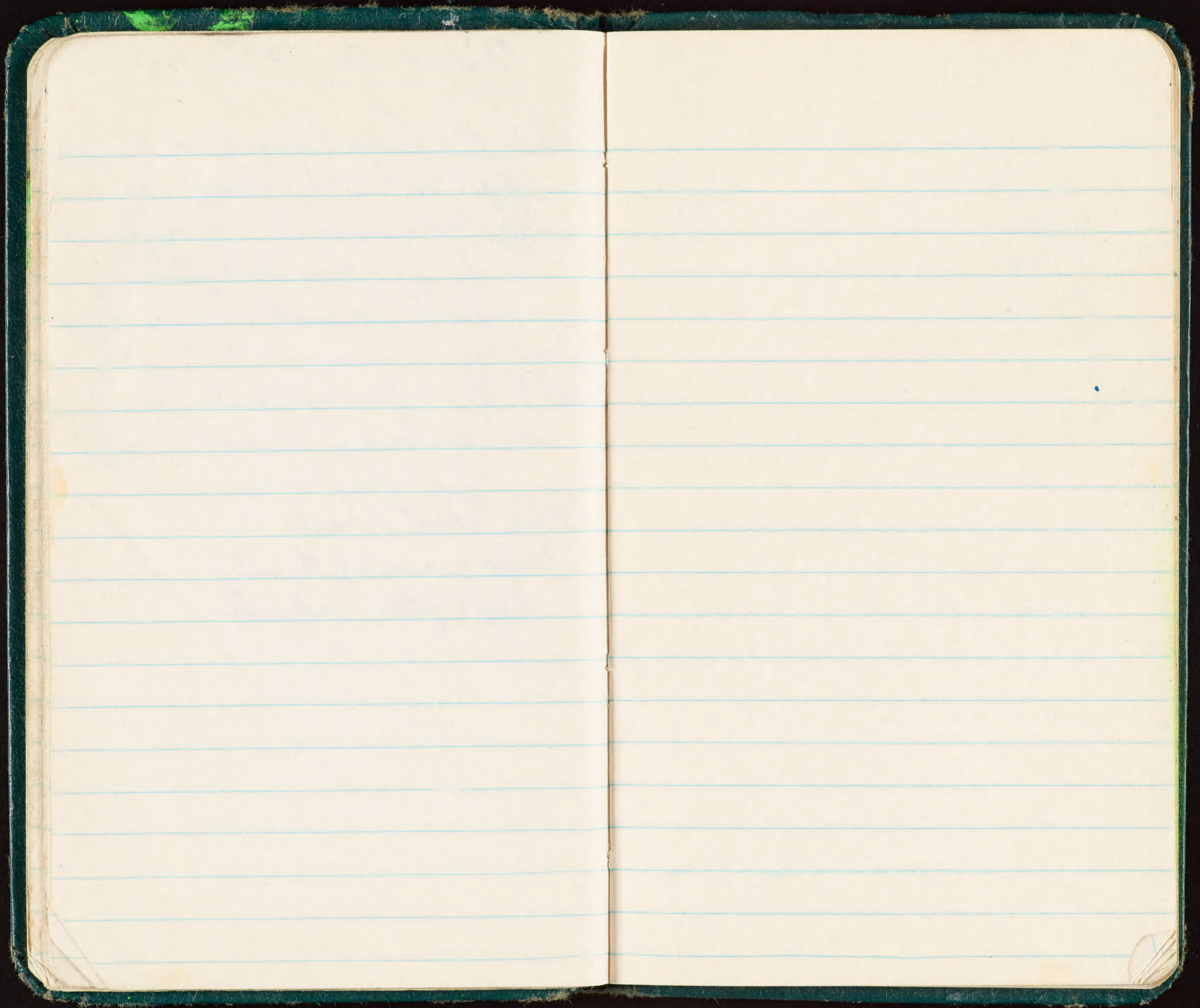
Nothing found on throat +
head

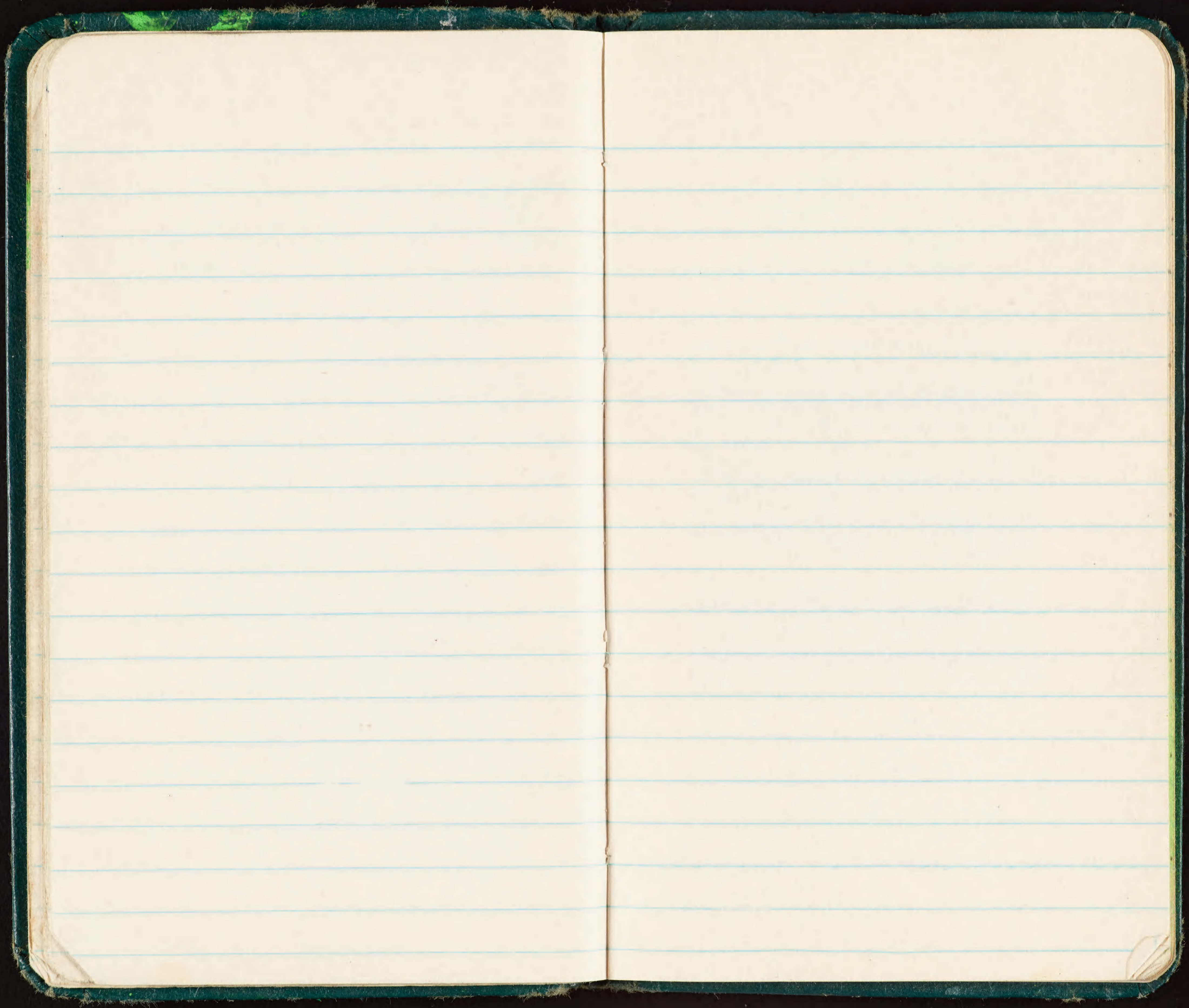
Hewland Is 07/24/64

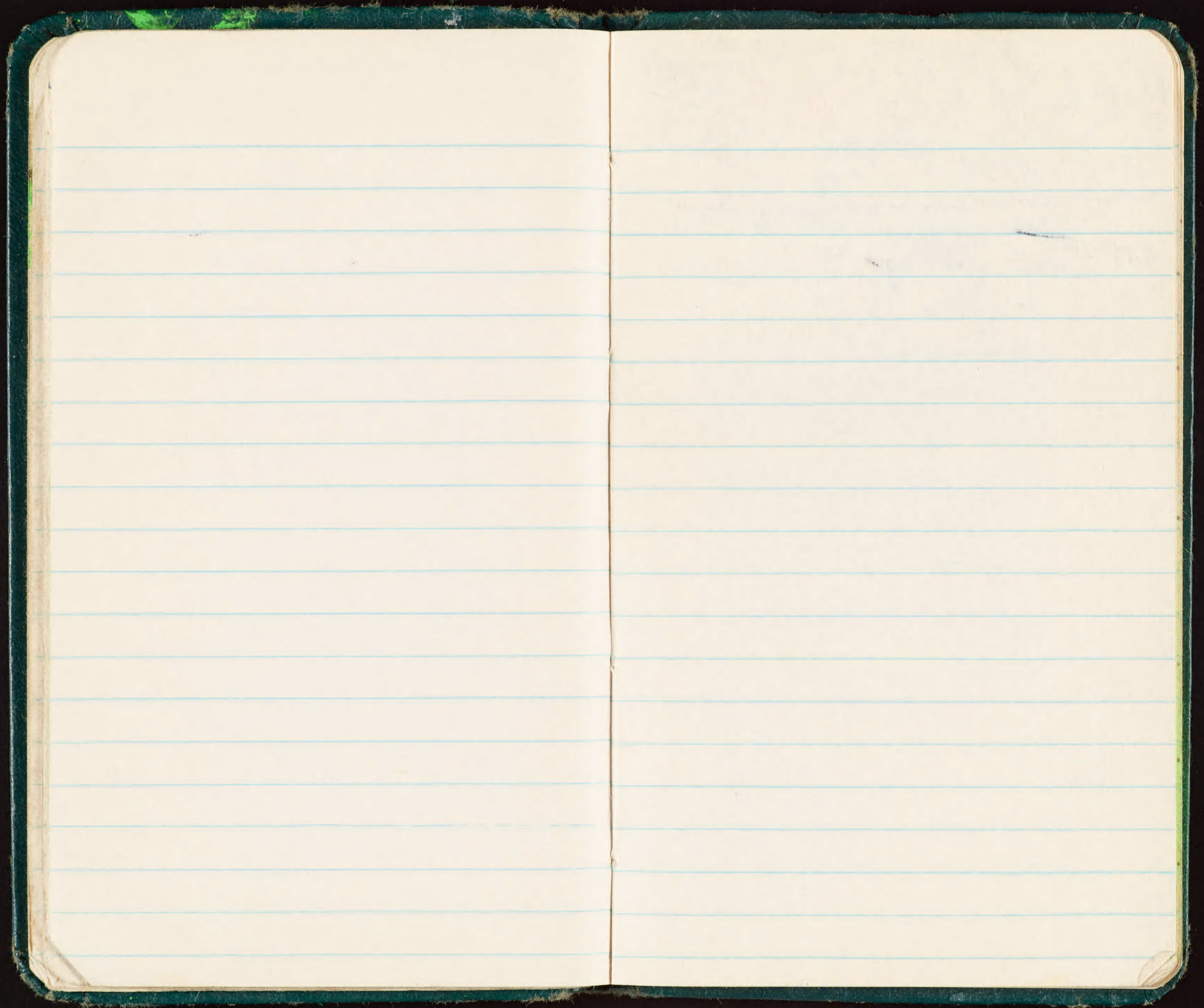
(LFR ♂) Lesser Frigate male,
just on top of head - rest
of body + wings clean.
1 Hippoboscoid seen
out of breast region

(LFR ♀) under wing coverts (dense)
back of head + breast

(MB) Throat + breast.
Primary - small feather mites
breast feathers - small mites







RET July 24, 1964 Howland Is
Blue-f. Booby ✓ ADP WRN

737-27541 ♀ 1 egg ✓

New
558-72065 Nestlings

Howland Is July 24, 1964

Red-t. Tropicbird - New

625-85748 A. Sitting

49 A Sitting

50 A Sitting

51 A w/ nestling

52 A w/ nestling

53 A egg

54 A egg

55 A s. chick

56 A w/ nestling

B

White-necked Petrel

Kermadec Petrel

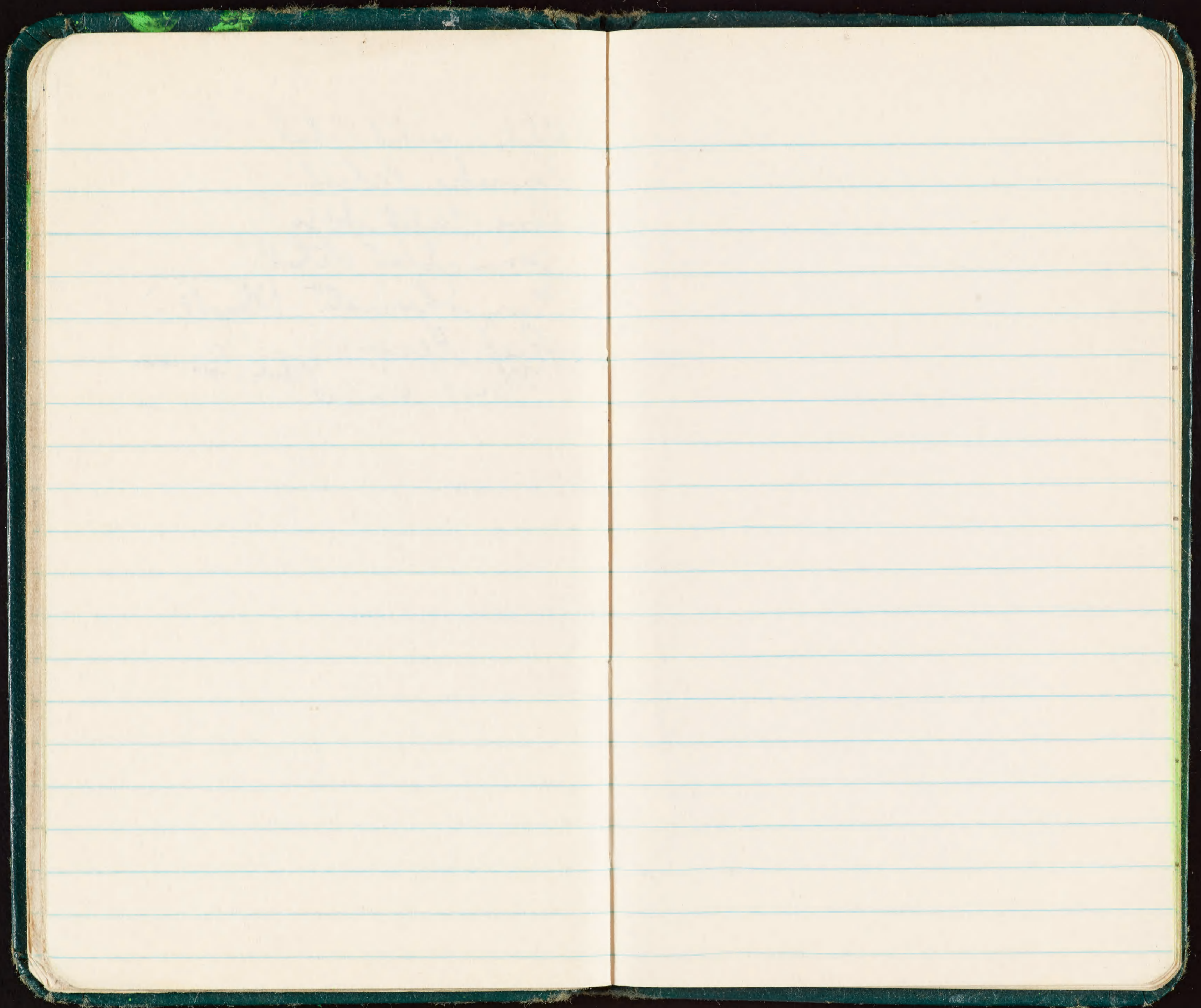
Long-tailed Jaeger

Bonin Island Petrel

Manx Shearwater (Newell's)

Reef Heron

Marsh Hen *Gallinago* Samoa



Tomorrow - pack + assemble
all specimens - label +
manifest for shipment.

Pack vials + caps, plastic
bags.

Pack personal gear from
locker -

Disassemble Berlitz apparatus
and mounting.

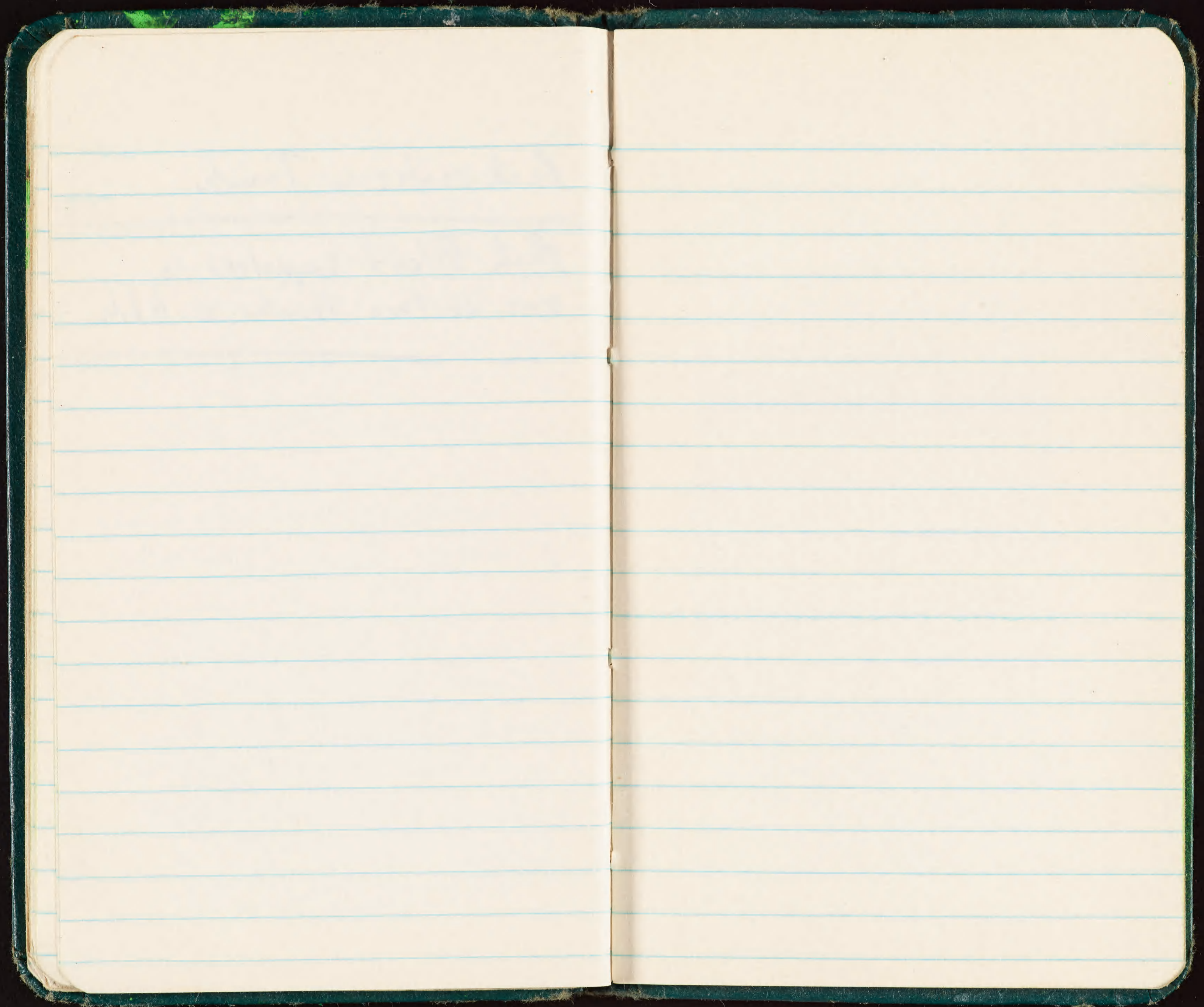
Pack all stationary supplies
in small trunk.

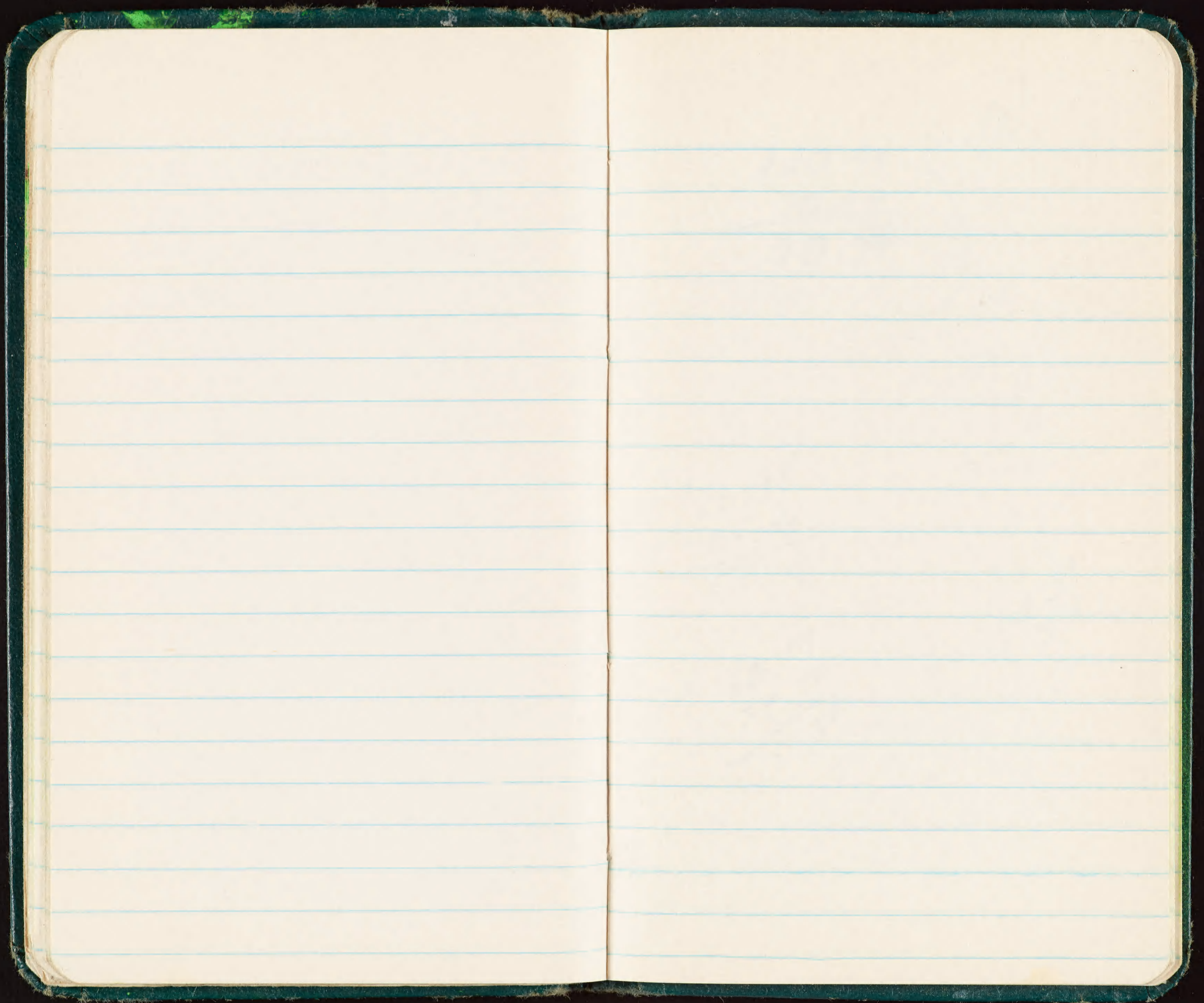
Pack all paint in large
trunk.

Shit can alcohol - unless
Doc wants some.

Pack scales in Trunk.

Pack Blood supplies in
one or two trunks + table.





120.94

70.00

50.94

W

120.94

65.46

54.48

60.⁰⁰

54.50

5.50

10

7.00

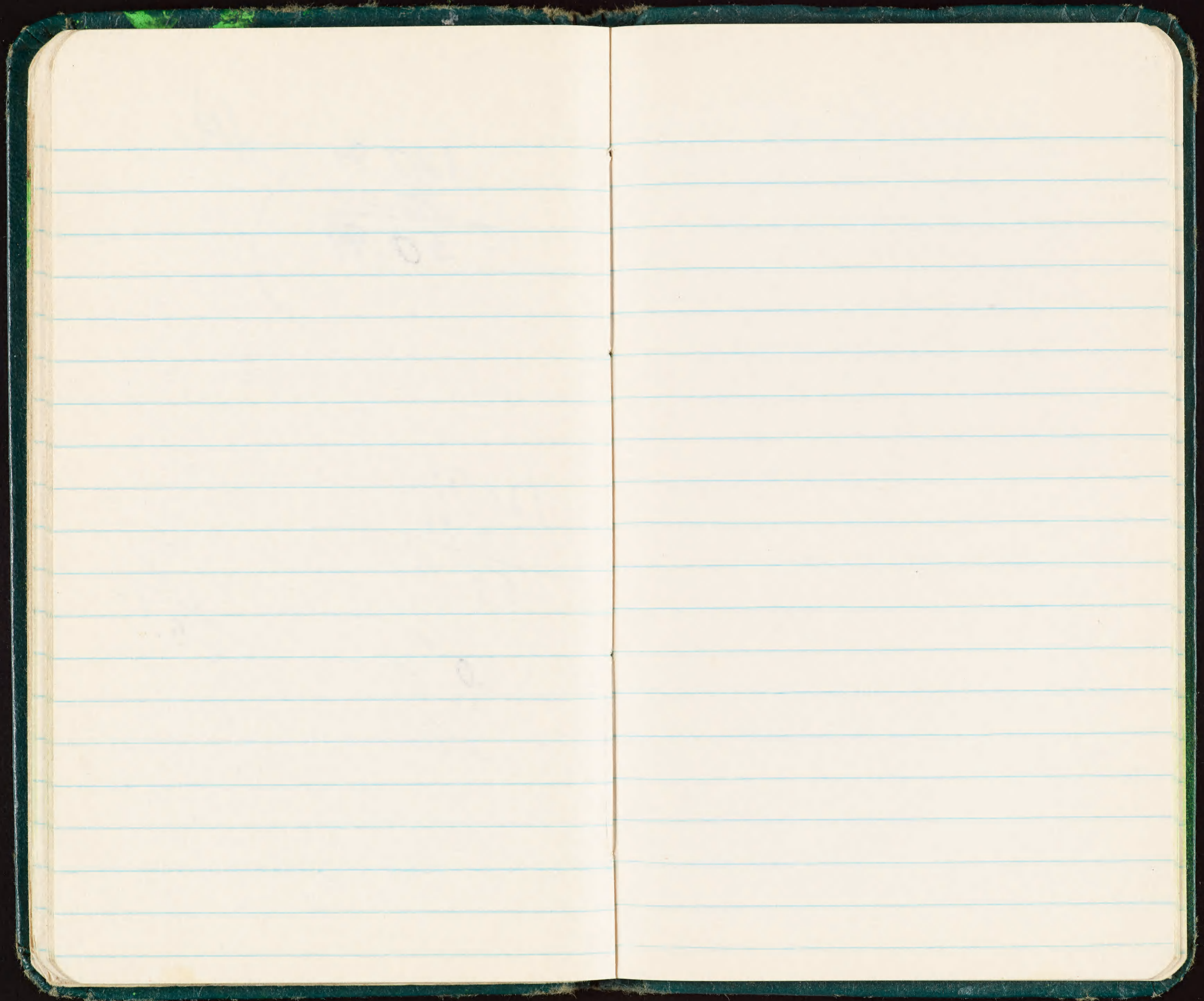
20.00

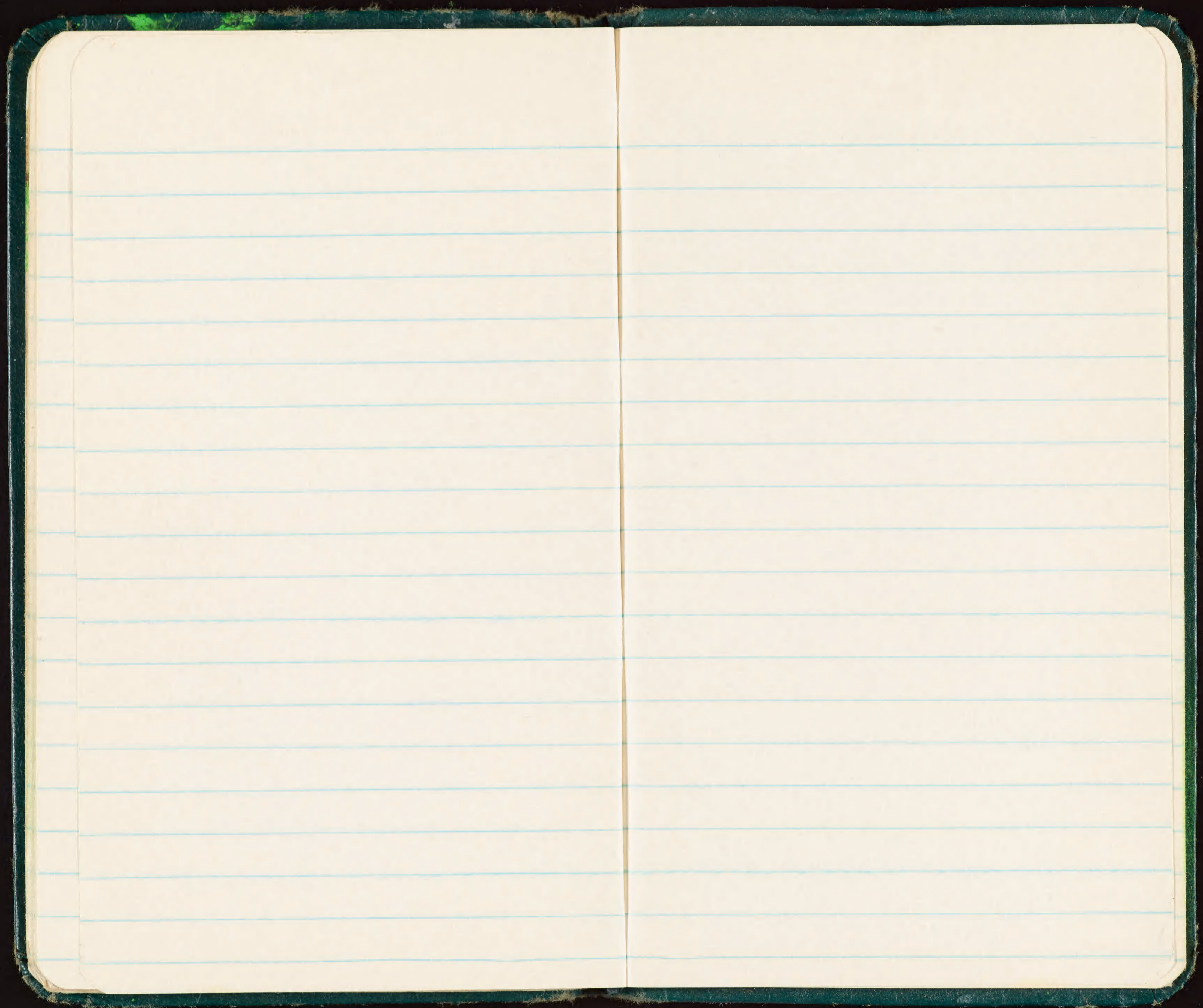
2.00

4.00

12.00

65.46



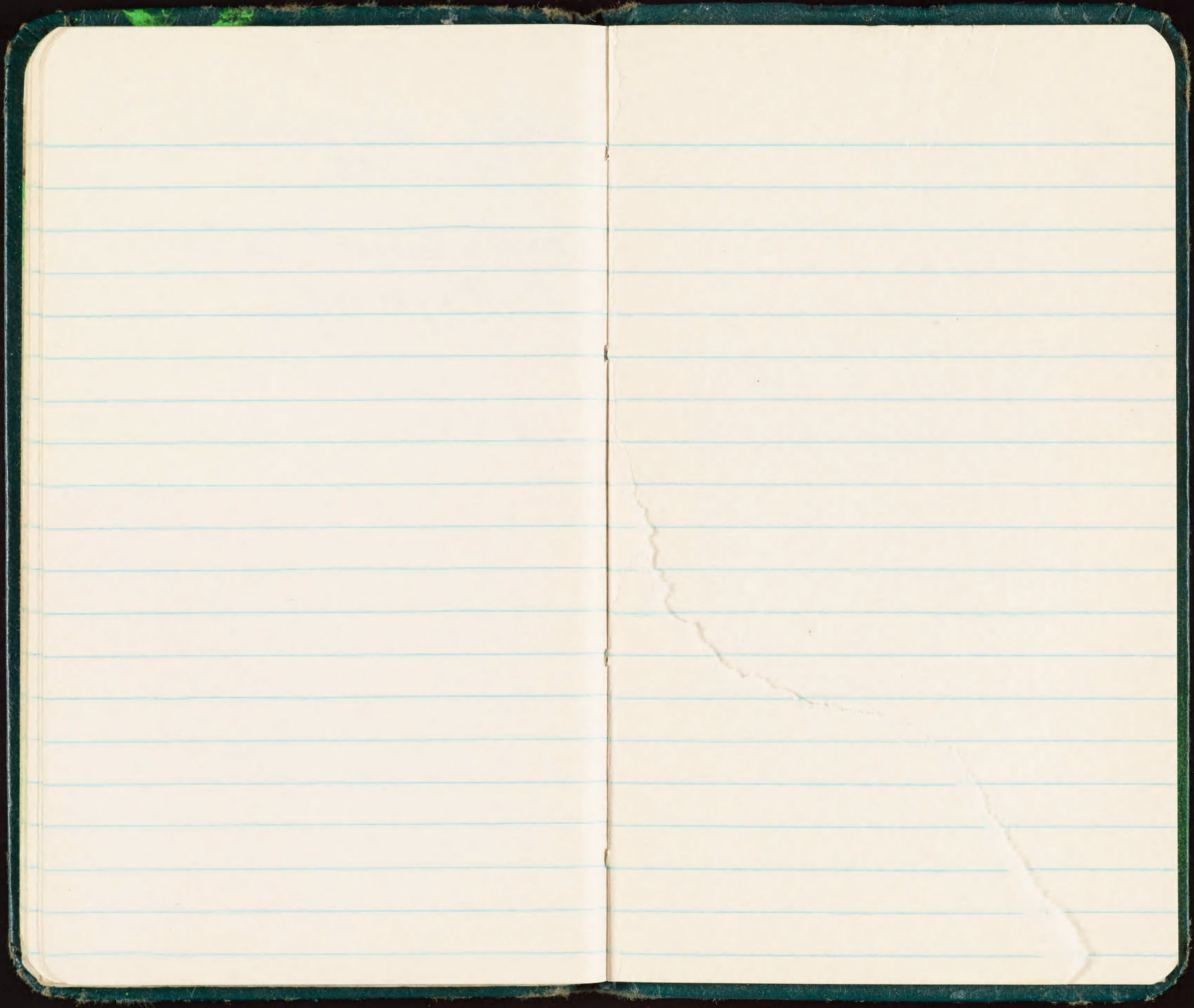


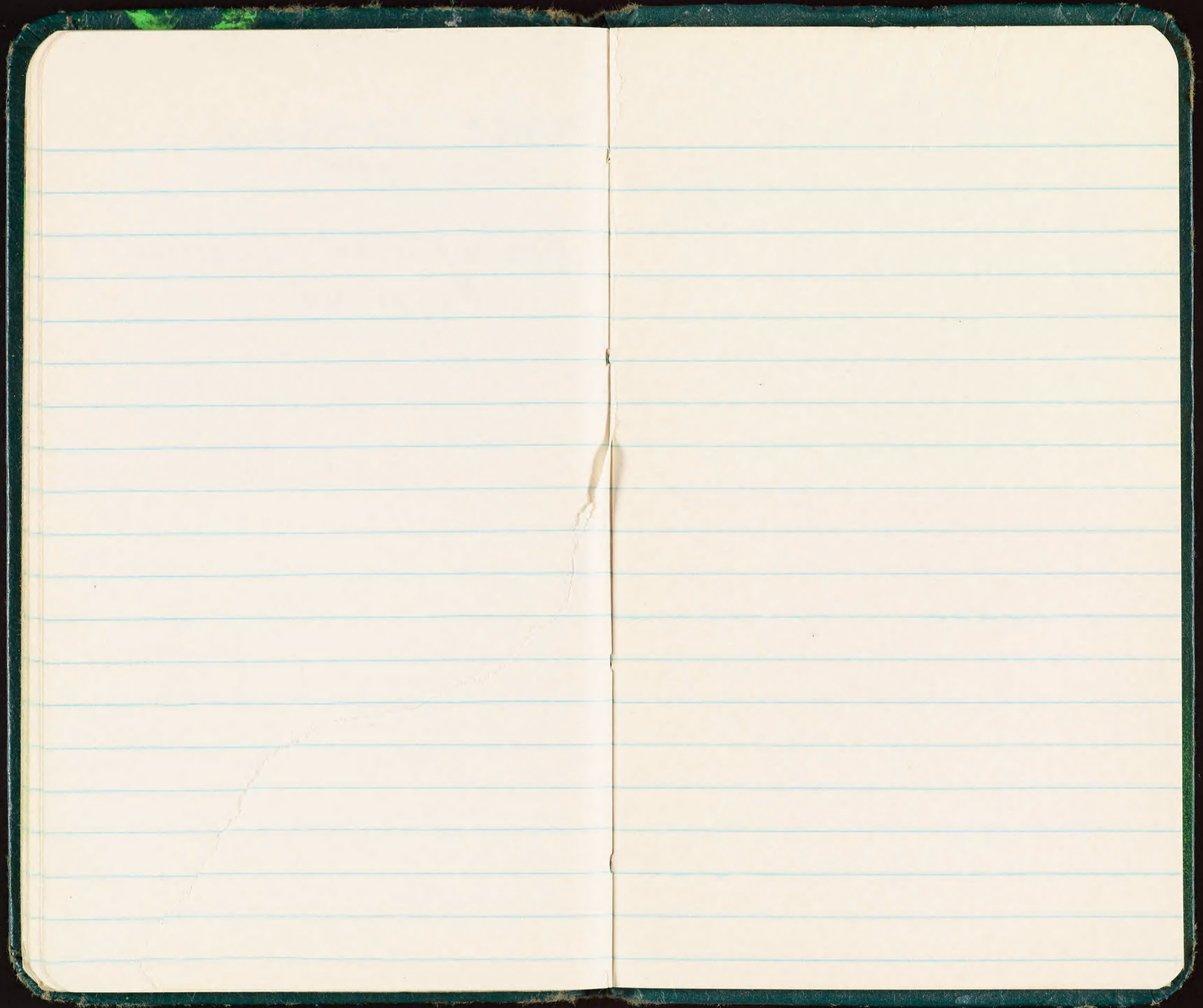
USCGC BASSWOOD

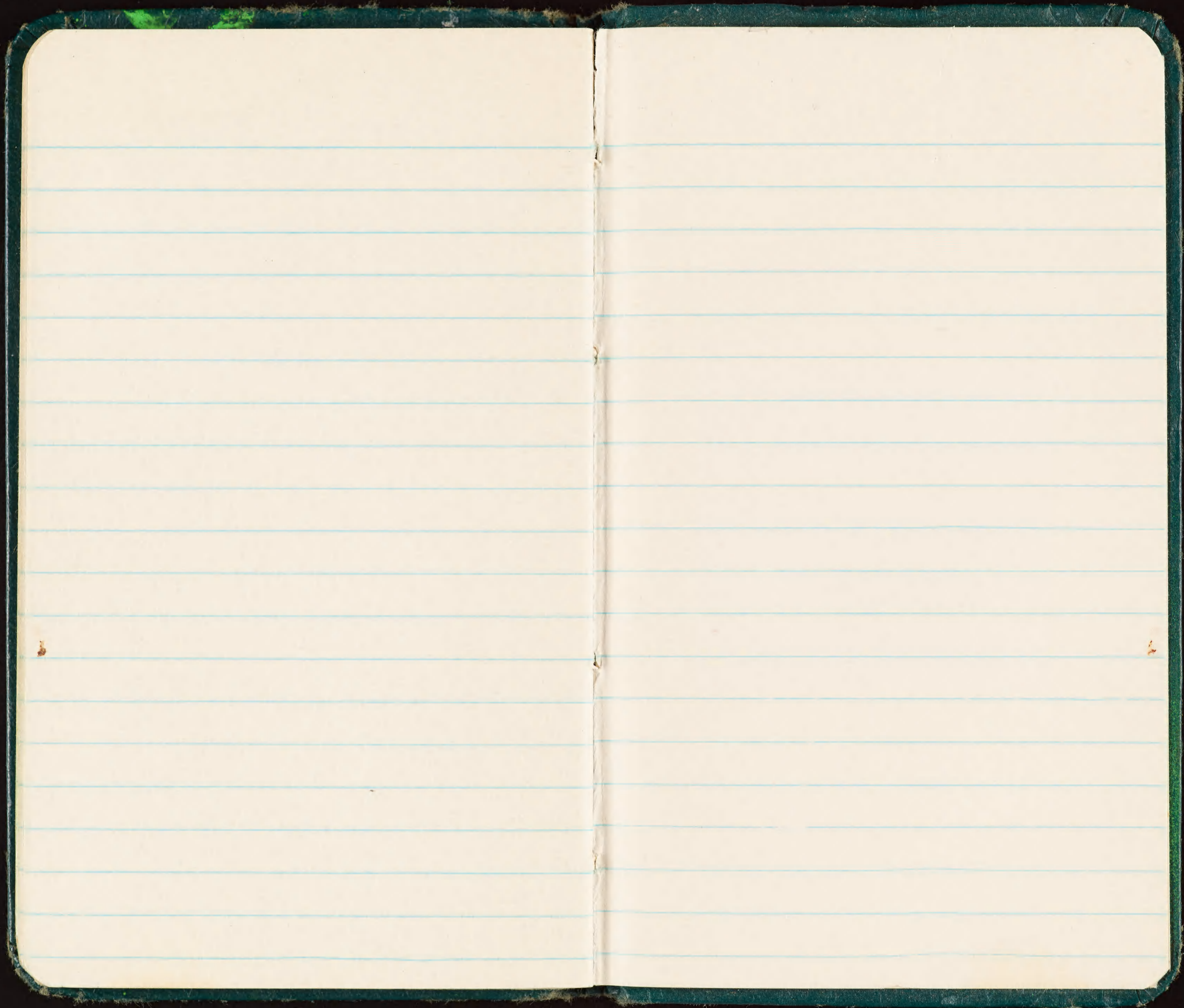
WAGL-388

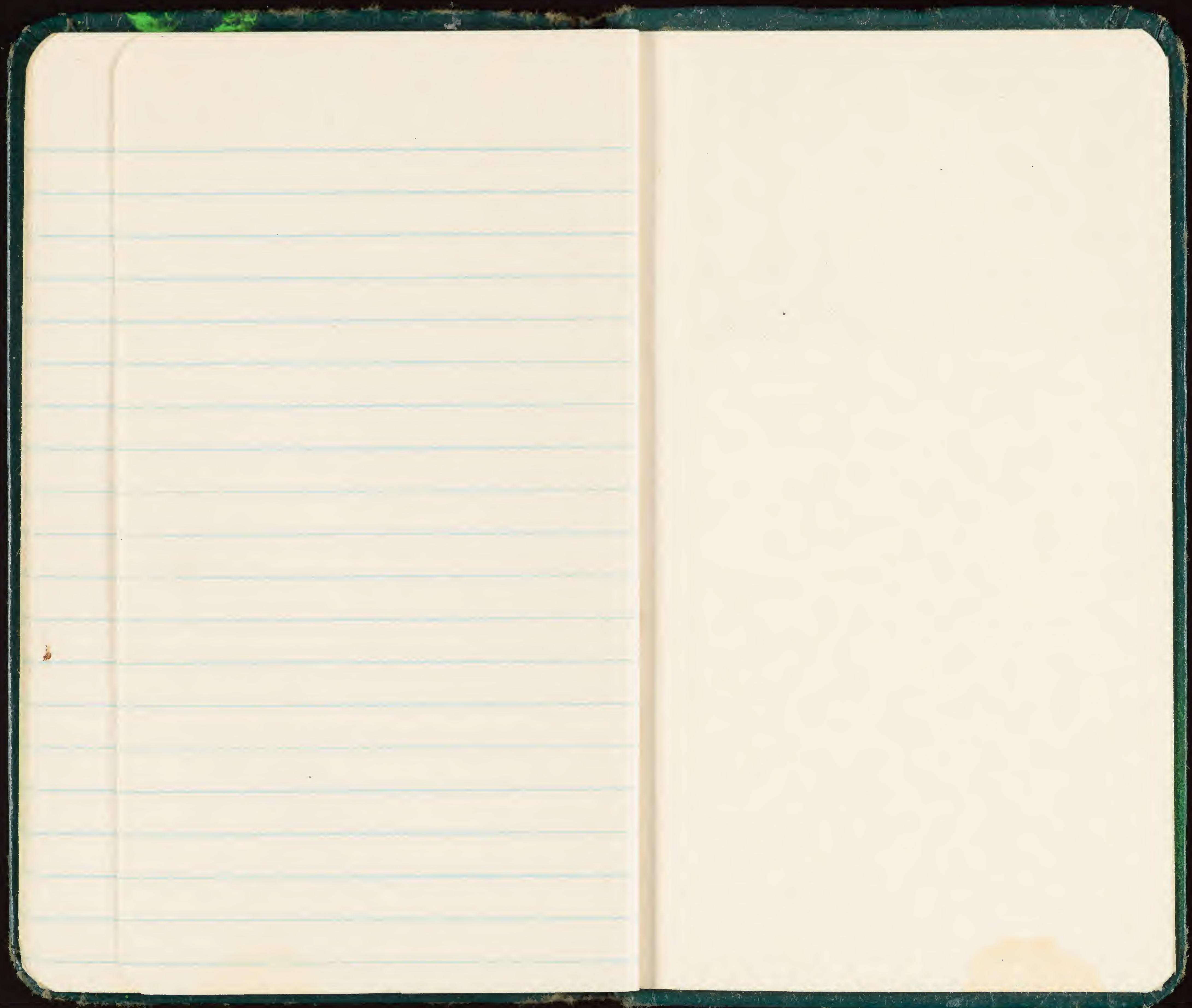
Amelia Earhart Daybeacon

May 21, 1964











7530-222-0078
FEDERAL SUPPLY SERVICE

Memoranda

Howland Is., SIC # 5
July 24, 1964

BFB
558-85862
Almost Sub Ad.

✓ADP
BB
737-48292 ✓
48162 ✓
CS-512-76149

✓ADP
Done 2/22/69
5/85

July 24 - Howland Is.

sooty tern Nestling
73001-73800

Howland Island

24 July 1964

Blue faced Booby

- ADP ✓
- | | | |
|-----------|-----|--------------------|
| 737-20919 | ♀ | ✓ |
| 20838 | ♂ | ✓ |
| 20706 | ♂ | 1 chick ✓ |
| 49818 | ♂ | hatched nestling ✓ |
| 20517 | ♂ | 1 chick ✓ |
| 20708 | ♂ | 1 chick ✓ |
| 53387 | ♀ | ✓ |
| 53312 | ♂ | 1 chick ✓ |
| 28908 | ♀ | ✓ |
| 53324 | ♀ | ✓ |
| 49521 | ♀ | 1 chick ✓ |
| 26639 | ♀ | ✓ |
| 3988 | 3 ♀ | ✓ |
| 39729 | ♂ | ✓ |
| 26680 | ♀ | 1 egg ✓ |
| 39668 | ♂ | ✓ |
| 32588 | ♀ | ✓ |

ADP
27660 ♂
27581 ♀ ✓ 1 nestling
27651 ♀ } ✓ 1 chick
27653 ♂ }
27919 ♀ ✓
39958 ♂ ✓
39966 ♂ 1 chick ✓
39800 ♀ 1 nestling ✓
26692 ♂ ✓
39785 ♀ 1 nestling ✓
39748 ♀ 1 ~~chick~~ ✓
39721 ♀ 1 nestling ✓
28622 ♂ ✓
39697 ♂ 1 chick ✓
39898 ♂ 1 chick ✓
39906 ♀ ✓
49616 ♀ 1 nestling ✓
20640 ♂ 1 chick ✓
20976 ♂ ✓
27833 ♂ 2 eggs ✓

49763

♂

✓ ADP

28693

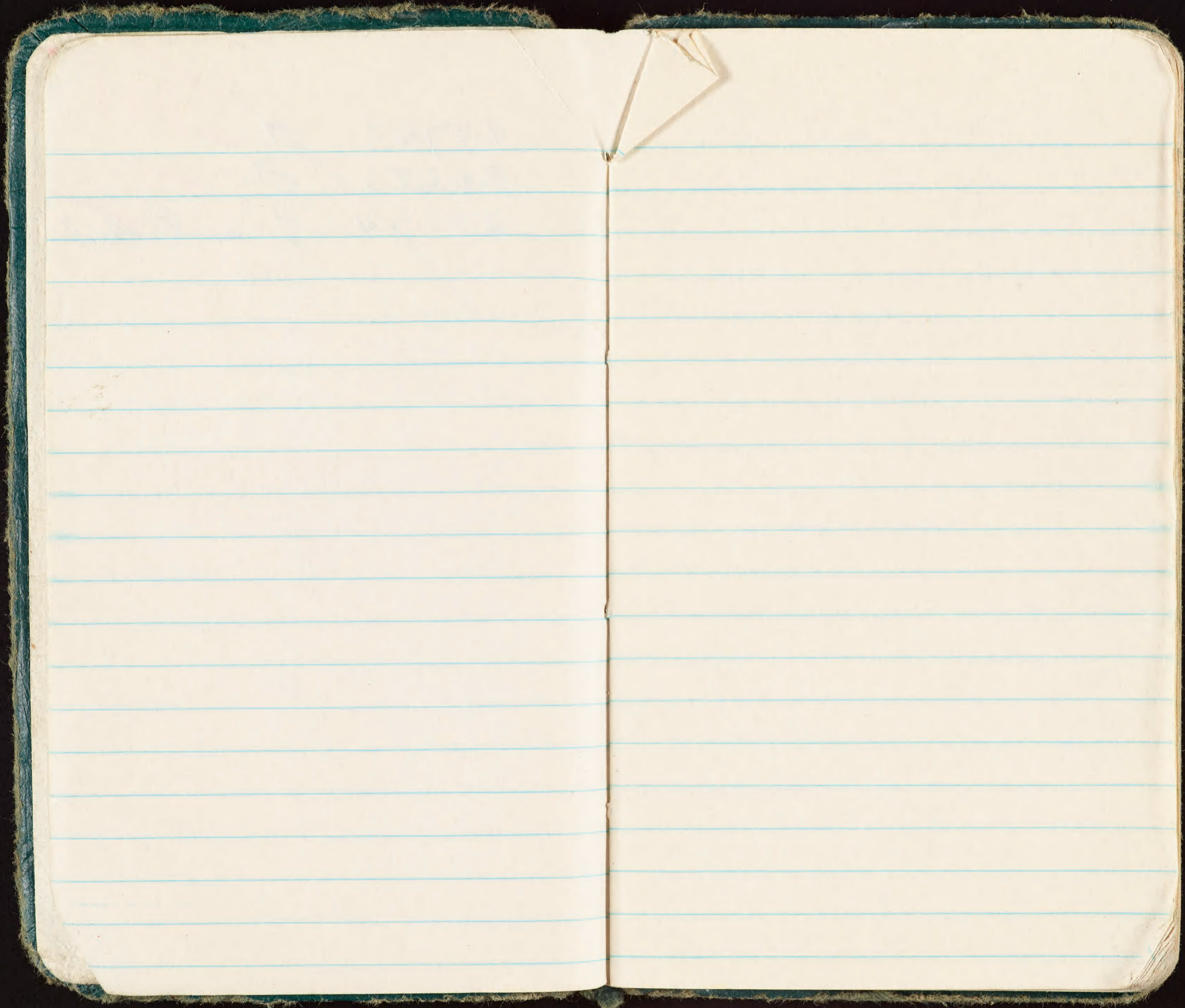
♂

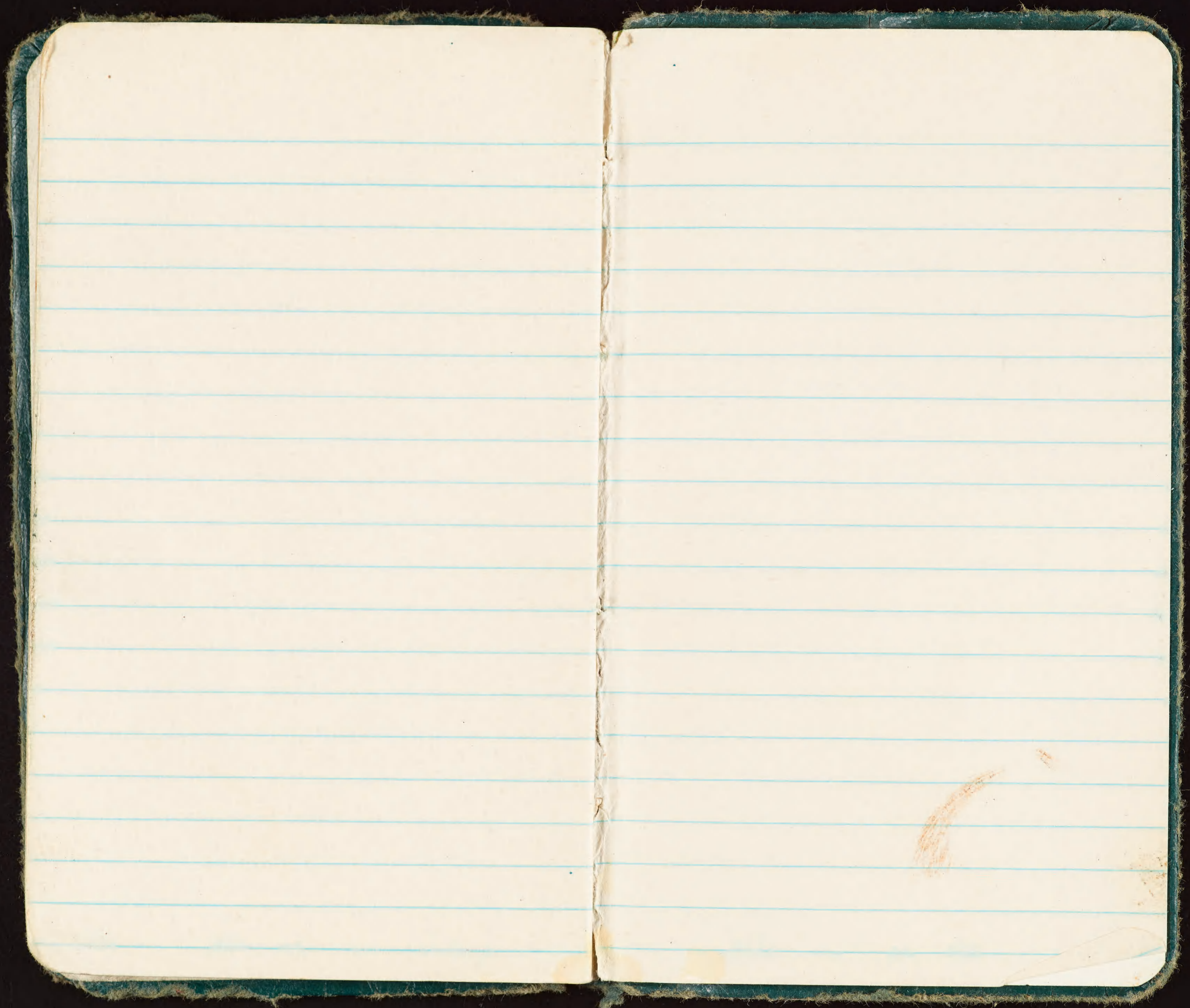
✓

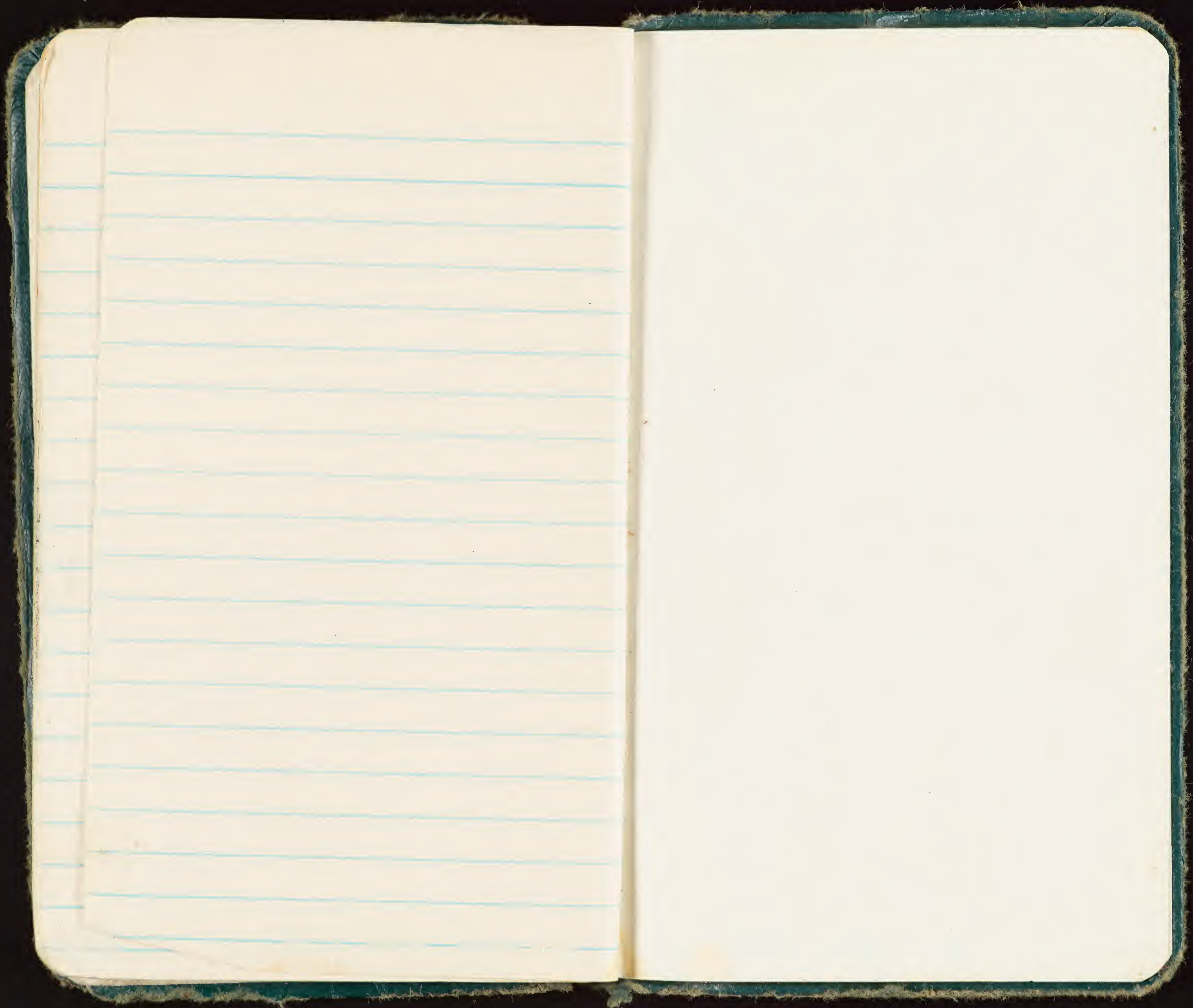
20124

♀

✓ small chick









7530-222-0078
FEDERAL SUPPLY SERVICE

Memoranda

Howland Is., SIC # 5
July 23-24, 1964

#6

ADP, CPT
Done 2/22/69

1 222 3P

McKean Is 18 July 1964

Masked Booby Returns

~~737-29510~~

h.c.

625-85629 on egg

30 on egg

31 on egg

Sooty Tern

793 63501

Returns

743 38385

~~723~~

723 66012

many

743 35425

793 65001 Fred

5804 me

301 Larry

Frigate Chase
♀ G. F after booby
over water booby
cloud

✓ADP

Howland 23 July Masked
Booby
49 ♂ 2 egg

72 ♂ Nestling	77 ♀ Nestling
73 ♂ 2 egg	78 ♀ 1 egg
74 ♀ 2 egg	79 ♀ 2 egg
75 ♀ Solo	80 ♀ Solo
76 ♀ Solo	81 ♀ Solo

Returns

737 208080 ♂ } ✓ Nestling
20782 ♀ } ✓
23704 ♂ Nestling ✓
20817 ♂ Nestling ✓
53079 ♂ Nestling ✓
28790 ♀ Nestling ✓
23614 ♀ 2 egg ✓
39755 ♂ 1 egg ✓
49792 ♀ Nestling ✓
53492 ♀ Nestling ✓
39805 ♂ Nestling ✓

✓ ADP

- 737 53109 ♂ 2 egg ✓
- 53112 ♀ 2 egg ✓
- 39612 ♂ ♀ Nestling ✓
- 39808 ♂ Nestling ✓
- 53105 ♂ Nestling ✓
- 28794 ♂ Nestling ✓
- 53135 ♂ Nestling ✓
- 23503 ♂ Nestling ✓
- 28774 ♀ Nestling ✓
- 27550 ♀ Solo ✓
- 39869 ♀ Nestling ✓
- 27754 ♂ Nestling ✓
- 53347 ♂ 2 egg ✓
- 39915 ♀ 2 egg ✓
- 39983 ♀ 2 egg ✓
- 53344 ♀ Nestling ✓
- 49845 ♀ Solo ✓
- 20736 ♂ " ✓
- 20737 ♀ " ✓

✓ ADP

- 20968 ♂ Nestling ✓
- 27741 ♀ Nestling ✓
- 53403 ♂ Nestling ✓
- 39924 ♂ Nestling ✓
- 39929 ♀ Nest ✓
- 20953 ♀ Nest ✓
- 39991 ♀ 2 egg ✓
- 39976 ♀ 2 egg ✓
- 49618 ♂ Nestling ✓
- 39964 ♂ 2 egg ✓
- 39788 ♀ 2 egg ✓
- 39799 ♂ 2 egg ✓
- 23545 ♀ Large Nestling ✓
- 37597 ♂ Nestling ✓
- 39715 ♂ Nestling ✓
- 82 ♀ 2 egg { 86 ♀ 2 egg
- 83 ♂ Nestling } 87 ♂ 2 egg
- 84 ♀ Nestling
- 85 ♀ Nestling
- ~~86 ♀ Nestling~~

✓ ADP

- 39764 ♀ Large Nestling ✓
- 39719 ♀ Large Nestling ✓
- 27585 ♀ Large Nestling ✓
- 39699 ♂ Nestling ✓
- 49589 ♀ Large Nestling ✓
- 20712 ♀ " " ✓
- 39707 ♀ 2 egg ✓
- 26694 ♂ Large Nest ✓
- 39722 ♀ Nestling ✓
- 39899 ♂ Nestling ✓
- 39744 ♀ Large Nestling ✓
- 39705 ♂ Nestling ✓
- 37592 ♀ Large Nestling ✓
- 39673 ♂ Nestling ✓
- 39886 ♂ 2 egg ✓
- 39685 ♀ ~~2 egg~~ solo ✓
- 39680 ♀ 1 egg ✓
- 25888 ♀ Large Nest ✓
- 39861 ♀ ~~2 egg~~ Nestling ✓

✓ ADP

- 39644 ♀ 2 egg ✓
- 49656 ♂ Large Nestling ✓
- 39675 ♂ Nestling ✓
- 39874 ♀ } pair ✓
- 39667 ♂ } ✓
- 49582 ♂ Nestling ✓
- 49867 ♂ Nestling ✓
- 26668 ♀ 2 egg ✓
- 39854 ♀ Nestling ✓
- 27867 ♀ Nestling ✓
- 26652 ♂ Nestling ✓
- 49555 ♂ 2 egg ✓
- 27691 ♂ 1 nestling ✓
- 27671 ♀ Nestling ✓
- 23954 ♀ 1 egg ✓
- 23552 ♀ 2 egg ✓
- 37583 ♀ Nestling ✓
- 49568 ♀ 2 egg ✓
- 27592 ♀ Nestling ✓

multiply →

✓ ADP

25892 ♂ 2 egg ✓
27587 ♀ Nestling ✓
37581 ♂ Nestling ✓

568 74401
500

✓ ADP

Howland Is. 23 July

Masked Booby

Returns

73720849 ♀ Solo ✓
49677 ♀ } pair on nestling ✓
23717 ♂ } ✓
53161 ♀ Large Nestling ✓
27998 ♀ Solo ✓
20703 ♂ Large Nest ✓
20701 ♂ ? ✓
20889 ♂ ? ✓
49505 ♀ } Nestling ✓
27901 ♂ } ✓
20705 ♀ Nestling ✓

Banded

✓ ADP

Howland Is. 23 July

- 27712 ♀ Nestling ✓
- 25834 ♀ " ✓
- 53209 ♀ " ✓
- 27538 ♂ solo ✓
- 20555 ♀ " ✓
- 27539 ♂ " ✓
- 27980 ♀ " ✓
- 53317 ♂ } Nestling ✓
- 23539 ♀ } ✓
- 27725 ♀ solo ✓
- 26616 ♂ solo ✓
- 27735 ♀ Nestling ✓
- 39724 ♀ 2 egg ✓
- 27729 ♀ Nestling ✓
- 25849 ♀ } Nestling ✓
- 27730 ♂ } ✓
- 53211 ♀ Nestling ✓
- 27630 ♀ Nestling ✓
- 49522 ♀ Nestling ✓

Howland Is. 23 July

- 49538 ♀ Nestling ✓
- 27557 ♀ Nestling ✓
- 26631 ♀ Solo ✓
- 27559 ♀ Nestling ✓
- 53333 ♂ " ✓
- 27813 ♀ " ✓
- 53335 ♀ Solo ✓
- 49543 ♂ Nest ✓ ✓
- 23612 ♂ Solo ✓
- 26637 ♀ Nest ✓
- 53215 ♂ } pair ✓
- 26649 ♀ } ✓
- 49544 ♂ ~~solo~~ Nestling ✓
- 26655 ♀ " ✓
- 27589 ♂ 2 egg ✓
- 25875 ♂ Nestling ✓
- 39645 ♀ " ✓
- 39665 ♀ } Nestling ✓
- 39660 ♂ } ✓

ADP

~~27656 ♂ Nestling ✓
49584 ♂ 1 egg ✓
23551 ♂ Nestling ✓
49579 ♂ 2 egg ✓
39653 ♂ ? ✓
27982 ♀ } Nestling ✓
27595 ♂ } ✓
27689 ♂ Solo ✓
39857 ♀ Nestling ✓
39659 ♀ " ✓
39670 ♂ 2 egg ✓
39691 ♀ " ✓
49576 ♂ " ✓
39890 ♀ Nest ✓
23548 ♂ " ✓
39717 ♂ 2 egg ✓
39683 ♀ Solo ✓
26864 ♀ Nest ✓
49609 ♀ Nest ✓~~

ADP

~~26700 ♀ nest ✓
53339 ♂ Nest ✓
39787 ♂ 1 egg ✓
39761 ♂ Nestling ✓
39781 ♂ Nest ✓
53402 ♀ Nest ✓
39968 ♂ ? ✓
53410 ♀ Nest ✓
39959 ♀ Nest ✓
27843 ♀ 2 egg ✓
39909 ♂ } nest ✓
39912 ♀ } ✓
20883 ♂ Solo ✓
20722 ♂ Nest ✓
39922 ♀ Nest ✓
20732 ♀ Solo ✓
20964 ♀ Nestling ✓
20752 ♀ " ✓
49624 ♂ " ✓~~

✓ ADP

20558 ♀ 1 egg ✓

4973 ♂ solo ✓

27831 ♀ Nest ✓

20886 ♂ solo ✓

49767 ♂ ✓

20671 ♂ } nestling ✓

20046 ♀ } ✓

~~24 July Howland
Sooty Terns
793 72064~~

✓ Fresh Fruit

2 cans scotch ice clear

+ more can H₂O

✓ 3 berlizi

✓ #4 bands in plastic bag

✓ Bread

✓ Measure Trunk

→ $12\frac{3}{4} \times 16\frac{1}{2} \times 30\frac{1}{2}$

✓ ADP

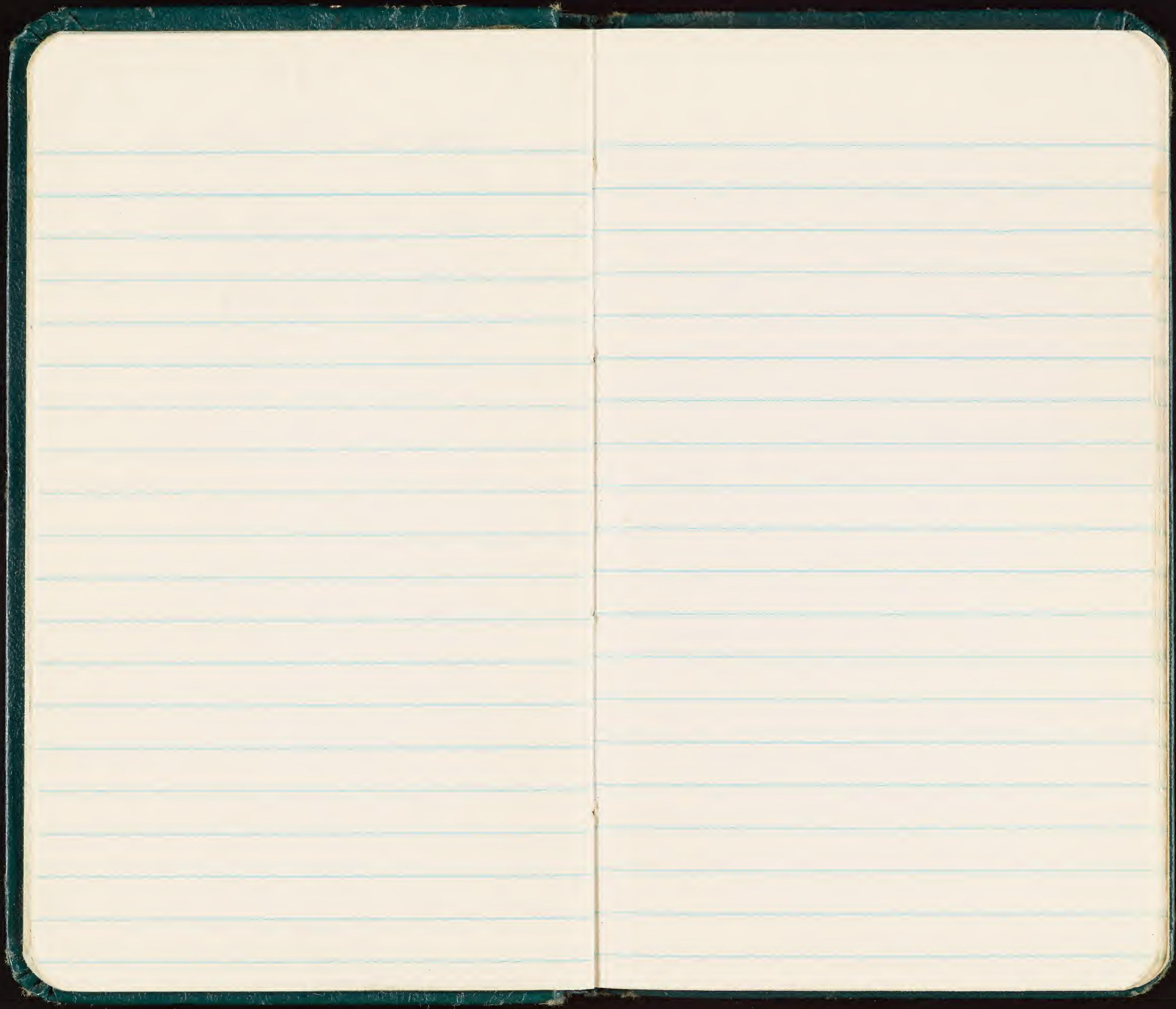
Howland Is 24 July

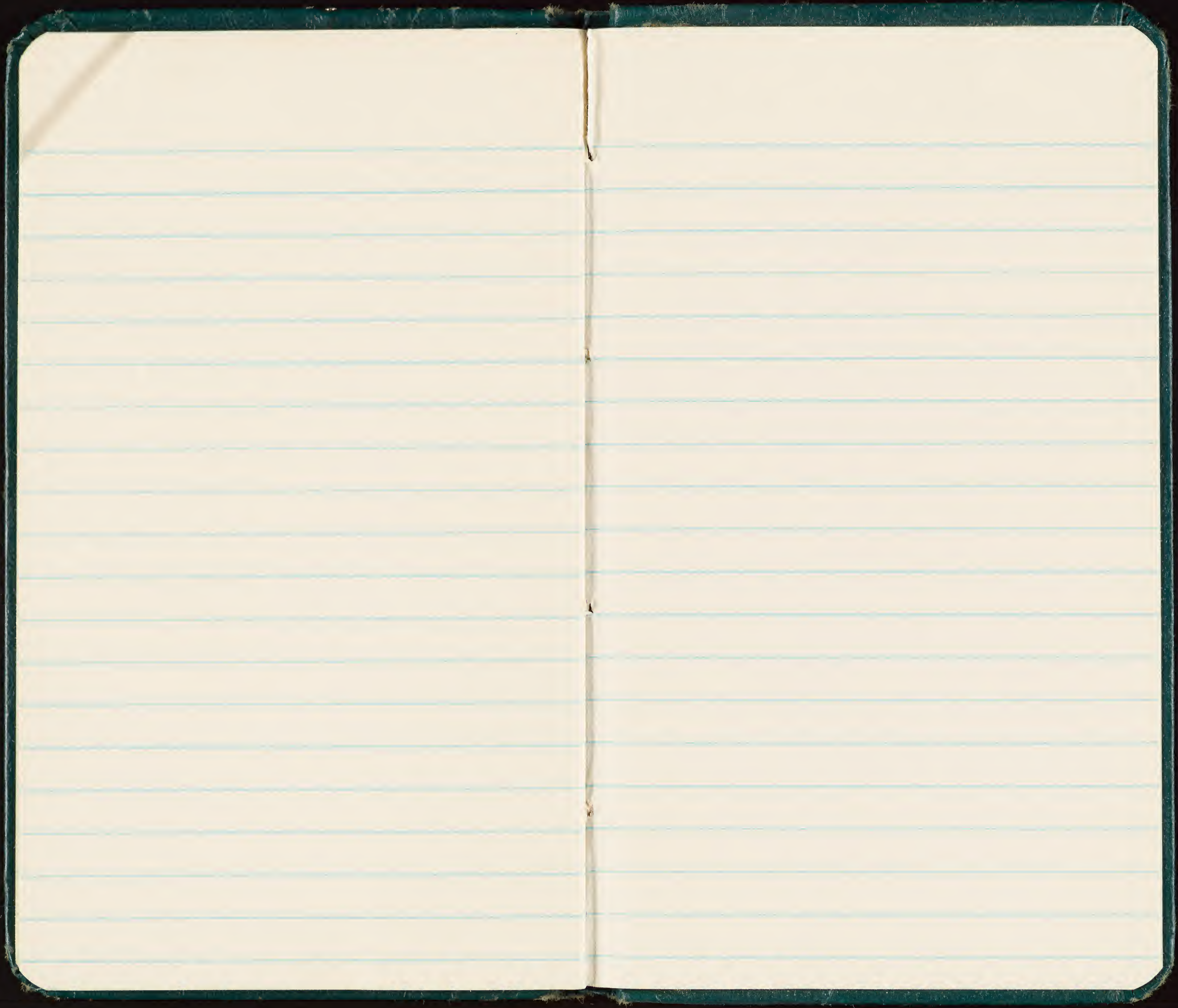
737 23558 ♀ solo ✓

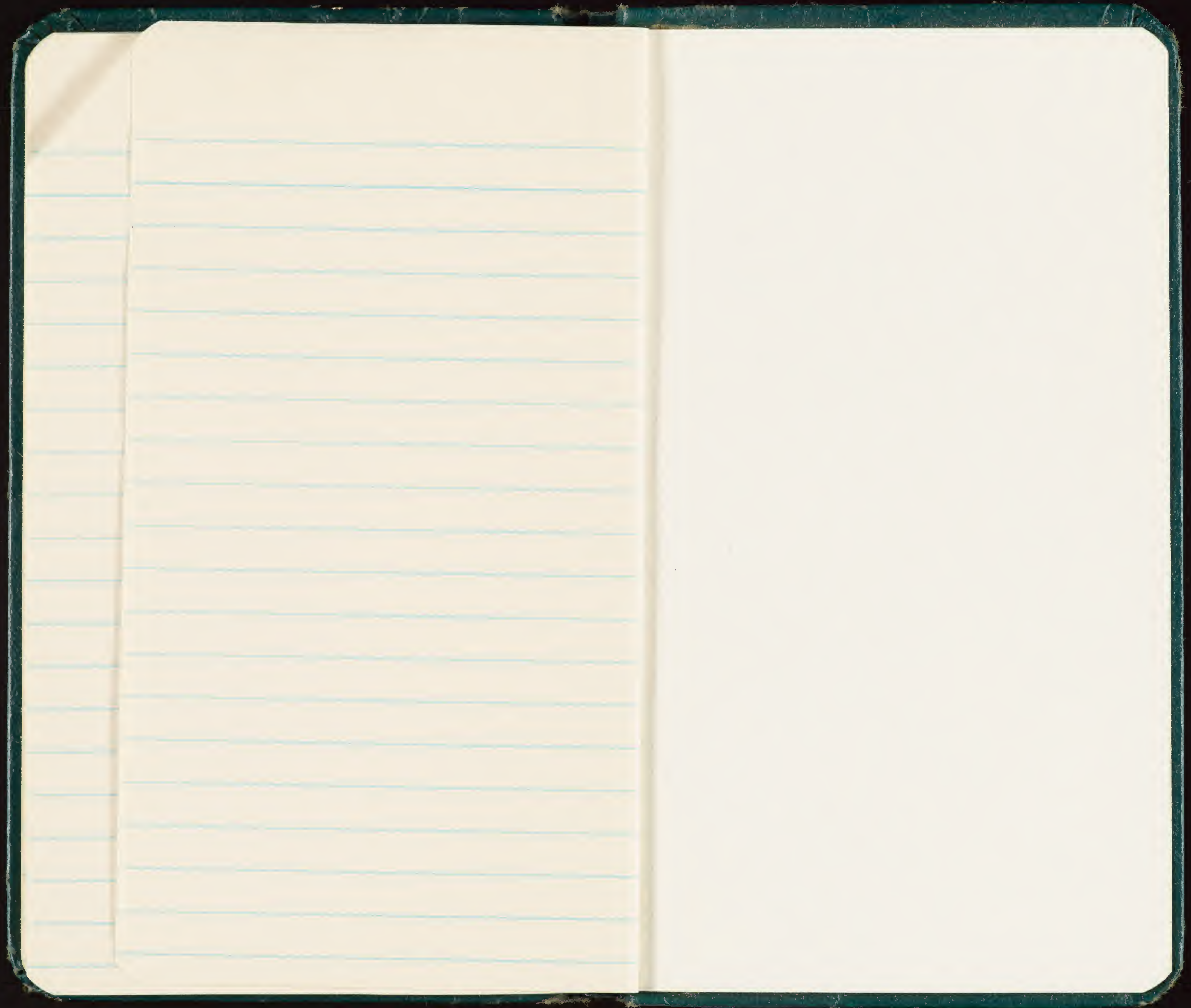
28757 ♀ 1 egg ✓

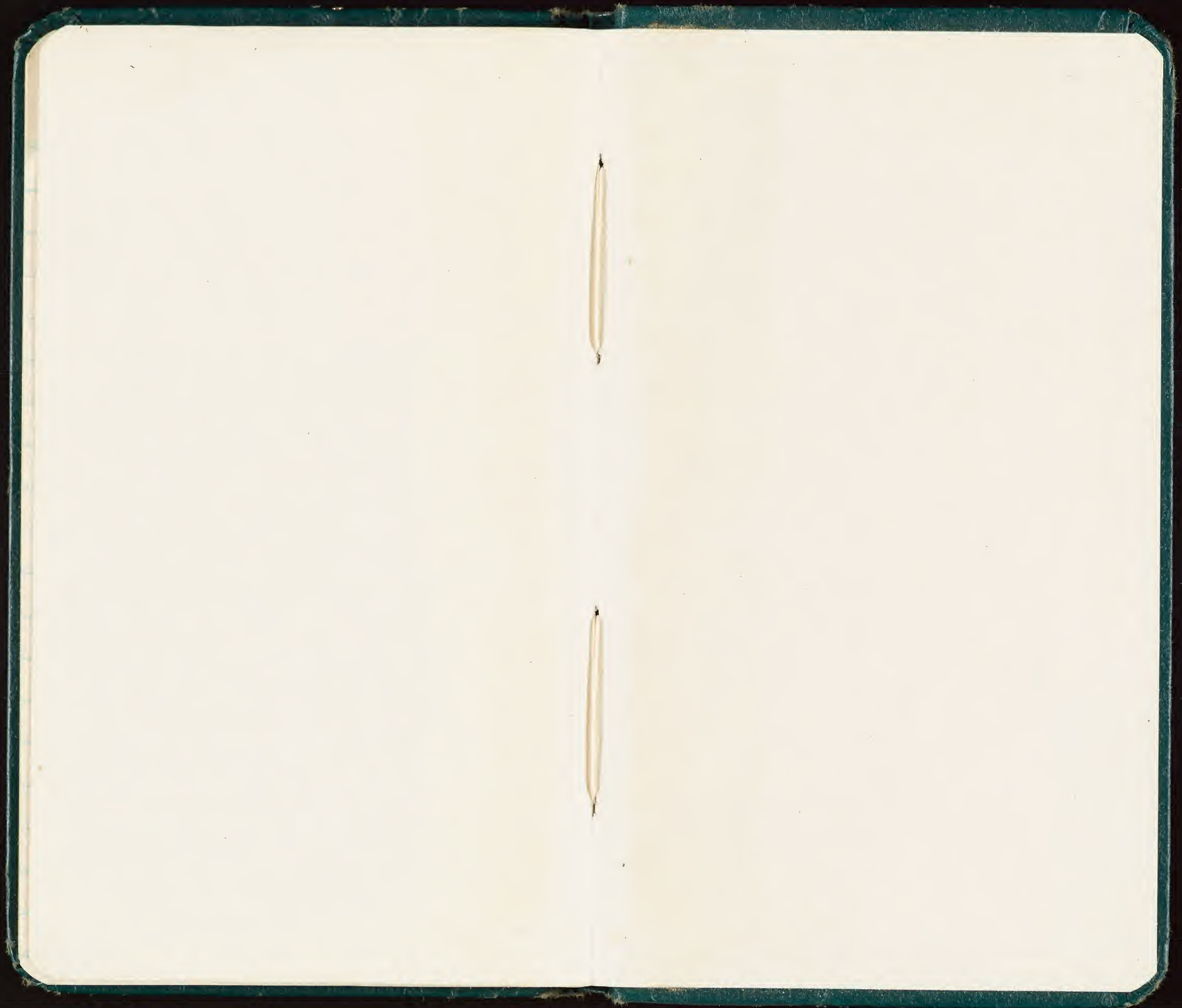
53472 ♀ solo ✓

Howland Is 24 July









7530-222-0078
FEDERAL SUPPLY SERVICE