

*Alaska*

*I*

# RECORD

*35*

Capt. Ernst  
Ernest von Maack  
Chile 2015  
Guayaguil

KUOPION MUSEO,

KUOPIO, FINLAND

(KALLE HALLIKAINEN)

1741 RAVENNA AVE

WILMINGTON, CALIF.

Felipe Peredo

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744 a.m. Nov. 26-1934  
#1. surf. 24.80 air. 70 at 8.00 a.m.  
23°59' N. 111°32' W.

#2. surf. 26.80 (5.15 p.m.) air @ 5.25 p.m. 81.9 F.  
22.51.30 N. 109.51 W.

#3. Nov. 26.-34 9.15 p.m.  
22°23' N.  
109 06 W.  
Log. 495

#4 1 a.m. Nov. 27, -34  
#(4a.) ~~at~~ at Sam. hr. 27-34

#5 Nov. 27. 6.39 a.m. Log. 620  
Temp. (bucket) 27.00

#6. Nov. 27, 2.45 p.m.  
Water temp (bucket) 25.42.  
Air. 98°  
105-52 W. 20°12'30 N.  
Sog. 724.5

#7. Nov. 27, 8.30 p.m.  
Sog. 802 19°08' N.  
105°07' W.

#8. Nov. 28 1 a.m.

#9. Nov. 28 6.45 a.m.  
Log. 937. N. 17°19' ~~#~~  
air. 80° water 28° W. 103°40.

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#10. Nov. 28. 4.40 p.m. Air. 83°  
hute 29° (= 84.2)  
Log. 1068.5 N. 15° 32' 50" W. 102° 23' 10"

#11. hr. 29 1 a.m.  
14° 09' 30" N. / 101° - 13' W.

#12 hr. 29. 5 a.m. Air. 81 Sog. 1235  
N. 13° 24' W. 100° 44' 30'

#13 hr. 29. 6.25 a.m. Air 80. Sog. 1252  
W. 100° 34' 50" Water. 28.18  
N. 13° 10' 15"

#14 hr. 29 8.50 a.m. Air. 79 + 80° Sog. 1286  
?? hute 26.97° N. 12° 42'  
? 27.97 W. 100° 11' 30"

#15 hr. 29 1 p.m. Sog. 2769  
W. 27.60 N. 12° 02'  
Log. 1339.5 W. 99° 32'  
27840  
49.68  
32  
81.60

#16 Nov. 29 8.55 p.m. WT 29.00  
Log. 1445  
N. 10 - 38 - 30 W. 98° 35'  
W. 98.30

#17. Nov. 30 1 a.m. N. 10° 02'  
Log. 1499.5 W. 99° 56' 30"

#18 Nov. 30 6.25 a.m. Log ca. 1575  
9° 20' N. 97° 19' W.

#19 ~~Temp~~ 27.60 10.05 a.m. hr. 30  
Log 1643.5 N. 8° 37'  
W. 96° 55' 30"

#20 hr. 30 2.30 p.m.  
Log 1697 WT. 28.41  
N. 8° 05' 30"  
W. 96 17 30

#21 hr. 30 8.35 p.m.  
Sog 1771 7° 08' N. 95° 33' W

#22. 10.55 p.m. Nov. 30 Log not running  
N. 6° 46' W 95° 16'

#23 12.05 a.m. Dec. 1'34  
6° - 33' N 95° 06' W

#24 6.20 a.m. Dec. 1'34 W. 26.20 at 6.25  
5° - 31' N. 94° - 19' W

#25 Dec. 1 9 a.m. W.T. 26.15; 9.05  
4° 54' N  
93° 45' W

#26 Dec. 1. 2 p.m. WT. 26.00 at 2.05  
Air 78°  
N. 4° 05' 30" N. W. 93° 07' 30" W

#27 Dec. 1. 4 p.m. N. 3° 48'  
W.T. 25.92 (5-10 min later) W. 92° 57' 45"

#28 ~~28.12 9.05~~ Dec. 2. 1 a.m. Lat. 2° 22' N  
Temp. 18.5° = 18.50 Long. 91° 37.30 W

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#31 Dec 2. 6.25 a.m. <sup>Temp. taken about 6.30</sup> W.T. 23.70  
N. 1°26'18" = F. 74.66  
W. 90°59' Air 73°

#28 Dec 1 5.30 p.m. } me then  
getty

#29 Dec 1 9.00 p.m. } better  
notes.  
all these for mixed or  
switched my head for a moment.

#32 Dec 2. 8.30 a.m. W.T. 22.10  
Lat. (71.76 F)  
Long.

#33 Dec 2 9.30 a.m.  
Lat  
+ Long

#34 Dec 2 10.35 a.m.  
off Abingdon.

#35 Dec 2 11.30 a.m.  
bet Abingdon & Bunder

#36 at anchor off Marchen 5.38 p.m.  
Dec 3 W.T. 20.86

#37 W.T. 20.8 5.30 p.m.  
Dec 4

#38 W.T. 19.20 Point. 0°53'S  
Dec 9 1.30 p.m. 91°33'W

#39 Dec 10. 0°09' N.  
W.T. 21.60 91°26'30" W.

#40 Dec 13. Anchorage off S Seymour  
bet ends. T. 20.20. 6.30 a.m.

#41 Dec 15 bet Charles & Chub.  
T. 22.30  
8.35 a.m. ~~Lat~~ 1°03' S Long. 90°10' W.

#42 Dec 20 off Hood  
1°23'50" S W.T. 21.32.  
89°33' W. 150 fms.

#43 Dec 21. enroute Guayaquil  
W.T. 20.00  
2°22' S 10 a.m.  
84°27' W.

#44 Dec 21, 2.11 p.m.  
2°31' S.  
83°55' W. W.T. 20.80

#45 Dec 22, 2.13 a.m.  
2-59-00 S  
81-45-00 W

#46 Dec 22 8.20 a.m.  
3.13.35 S  
80.22.12 W. W.T. 23.50

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#47 Jan. 2. <sup>4.45 p.m.</sup> W.T. 25.20 { 3.04  
 #48 Jan. 2. <sup>9.05 p.m.</sup> W.T. 24.10 { 3°31' S.  
 { 80.48' W.  
 #49. Jan. 3, 1<sup>00</sup> a.m. ~~W.T. 19.58~~ { 4°-09' S  
 { 81°29' W.  
 #50 Jan. 3 5<sup>35</sup> a.m. W.T. 19.58 { 5°  
 { 81.38  
 #51 " " 10<sup>05</sup> a.m. W.T. 19.50 { 6°  
 { 81°40'  
 #52 " " 5<sup>30</sup> p.m. W.T. ~~20.32~~ 20.32 { 7°50' S  
 { 81°53' 30" W.  
 #53 " " 9<sup>00</sup> p.m. { 8°25' S  
 { 81.55 W.  
 #54 Jan. 4. 1<sup>00</sup> a.m. { 9°19' S  
 { 81°52' W  
 #55 Jan. 4. 4<sup>50</sup> a.m. { 10°13' 20" S  
 { 81-56 W.  
 Position 7<sup>10</sup> a.m. Lat 10° 34' -30 S } for sample  
 Lon. 81° 56' -30 W. } date see list.  
 } Hach book.  
 #56. Jan. 4. 11<sup>45</sup> a.m. L. 10°-46'-30"  
 see the list Lon. 81° 12' 45" W.  
 #57 Jan. 11 12 midnite 12° 56' S  
 77° 08 W  
 #58 Jan. 12 6.50 a.m.  
 W.T. 16°05  
 #59 Jan 15; 7.15 a.m.  
 W.T. 15.50

#60 Jan. 15 3 p.m. 13°24' 30" S  
 77° 34' W  
 #61. Jan. 15-16 12 midnite 12° 40' S  
 77° 05 W.  
 #62 Jan. 16. 9<sup>10</sup> a.m. 11° S  
 W.T. 19.00 78° 12' W.  
 #63 Jan. 16 1.40 p.m. 10° 03' 30" S  
 20° 60 78° 50' W.  
 #64 Jan 16. 5<sup>00</sup> p.m. 9° 29' S  
 W.T. 19.10 79° 13' W.  
 #65 Jan. 16. 9 p.m. 8° 43' 30" S  
 79 40' W.  
 #66 Jan. 17. 1 a.m. 7° 59' 30" S  
 80° 05' W.  
 #67 Jan. 17 2.15 p.m. at anchorage  
 W.T. 18.63 2.15 p.m. Lobos de Abueca  
 #69 } Jan. 17. 10 p.m. 5° 30' 50" S  
 81° 21' W.  
 #68 } Jan. 17 7.10 p.m. 6° 06' 15" S  
 81° 14' 25" W  
 #70 gm 18. 2 a.m. watch last night cracked bottle  
 4°37' S 81°30' 30" W bottle shattered and this m.  
 #71 Jan. 18. 7.20 a.m. 3° 27' S  
 N.T. 20.26 81° 21' 50" W.  
 #72 Jan. 18, 11.15 a.m. 2° 47' S  
 W.T. 23.47 81° 17' W.

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#73 Jan. 18. 3 p.m. W.T. 25.30 { 1°47'S  
80°56' W.

#74 Jan 19. 7.25 a.m. W.T. 25.08 {

#75 Jan. 20. 4<sup>30</sup> p.m. <sup>W.T. 25.48</sup> 0.0° 22' S; 80° 35' 30" W

#77 Jan. 20 12 midnite 00° 59' - 00" N.  
80° 12' 00" W.

#78 Jan. 21 4 a.m. { 1° 35' N.  
W.T. 26.00 { 79° 41' W

#76 Jan. 20 7<sup>30</sup> p.m.

#79 Jan. 21. 8.55 a.m. { 2° 21' - 30" N.  
W.T. 26.22 { 78° 56' - 30" W.

#80 Jan. 21. 4.42 p.m.  
at anchorage Grogma

81 Jan. 21. 9 p.m. W.T. 25.90  
anchorage Grogma

#82 Jan. 22 7.18 a.m. W.T. 25.81  
anchorage Grogma raised keel at 5 a.m.

#83 ?? believe the bottles in right place  
12 noon 26.15

#84 Jan. 22. 5.50 p.m. W.T. 25.98  
anchorage Grogma.

#85 Jan. 22. 10.35 p.m. W.T. 25.70  
3-58-30 N. 78° 01' - 30 W.

#86 Jan. 23 2.05 a.m. W.T. 26.20  
4° - 45' N. 77° 51' W.

#87 Jan 25 11.05 p.m. W.T. 27.60  
at anchorage Port Uria

#88 Jan. 26 9.50 a.m.  
anchorage Port Uria

#89 Jan 26 12 noon W.T. 26.75  
Port Uria & S. Uria

#90 Jan. 28, 9.55 a.m. W.T. 25.88  
in mid channel north Octavia Rocks +  
south of rocky islets off Peninsula.

#91 Jan. 28 11.58 a.m. W.T. 26.12

#92 Jan. 29 5.01 p.m. W.T. 26.21  
at anchorage Penas Bay.

#93 Jan. 30 7.10 a.m. { 7-49-07  
W.T. 22.60 { 78-39-08

#94 Jan. 30 9.27 a.m. { 8-04-45  
W.T. 24.80 { 79-06

#95 Jan. 30 10.40 { 8-17-15  
W.T. 23.85 { 79-13-45

#96 Jan. 30 12.40 p.m. { 8° 40' - 30  
W.T. 25.60 { 79° 24' - 40

#97 Feb. 3 1.32 p.m. W.T. 18.17  
Buoy #9 del. Pen Bay

#98 Feb. 3 7.00 p.m. W.T. 24.55 { 7° 57' N.  
Feb. 3, 24.35 7° 29' N. { 79° 43' 30" W

#99 Feb. 3 12 mid. { 7° 04' - 30" N  
W.T. 26.35 { 80° - 20' - 00" W

#100 Feb. 4 7.33 a.m. { 7° 45' N.  
81° 43' W

#102 Feb. 6 8 a.m. 2nd anchorage.  
W.T. 27.30 at anchor Deca Id.

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# 103 Feb. 7. 7.20 a.m. W.T. 27.41  
2nd Anch. Secas Id

#104 Feb. 7 10.32 a.m. W.T. 29.05  
 $\left\{ \begin{array}{l} 7^{\circ} 50' N \\ 82^{\circ} 41' W. \end{array} \right.$

# 105 Feb. 7 12 noon W.T. 29.29

#106 Feb. 7. 4.05 p.m. W.T. 28.90  
 $\left\{ \begin{array}{l} 8^{\circ} 25' 45 N \\ 83^{\circ} 43' W. \end{array} \right.$

#107 Feb. 7. 8.03 p.m. W.T. 27.70  
 $\left\{ \begin{array}{l} 8^{\circ} 53' N. \\ 84^{\circ} 23' 45 W. \end{array} \right.$

#108 Feb. 7 11.07 p.m. W.T.  
 $\left\{ \begin{array}{l} 9-13-30 N. \\ 85-01 W \end{array} \right.$

#109 Feb. 8 2 a.m. W.T.  
 $\left\{ \begin{array}{l} 9-38-15 \\ 85-34 \end{array} \right.$

#110 Feb. 8 6 a.m. after W.T. 27.42  
 $\left\{ \begin{array}{l} 10^{\circ}-17 N. \\ 86-06 W. \end{array} \right.$

#111 Feb. 8 9.23 a.m. W.T. 21.47  
at anchor ~~Salina Bay~~

112 Feb. 10. 9.50 a.m. W.T. 22.28  
at Anchor. Salina Bay.

113 Feb. 11 11.33 a.m. W.T. 24.31  
 $\left\{ \begin{array}{l} 11-13' N. \\ 85^{\circ} 56' W. \end{array} \right.$

114 Feb. 11. 4.45 p.m. W.T. 25.93  
 $\left\{ \begin{array}{l} 11^{\circ} 54' N. \\ 86-49 W \end{array} \right.$

115 Feb. 11 8 p.m. W.T. 26.55  
 $\left\{ \begin{array}{l} 12-23-30 \\ 87-22-00 \end{array} \right.$

116 Feb. 11 12 mid nite  
 $\left\{ \begin{array}{l} 12-40-15 N. \\ 88-11-W \end{array} \right.$

# 117 Feb. 12. 7 a.m. W.T. 25.33  
 $\left\{ \begin{array}{l} 13-08-15 \\ 89-38-30 \end{array} \right.$

118 Feb. 12 10.47 a.m. W.T. 26.60  
 $\left\{ \begin{array}{l} 13-11-N \\ 90-14-W. \end{array} \right.$

119 Feb. 12 1.01 p.m. W.T. 27.28  
 $\left\{ \begin{array}{l} 13-35-30 N. \\ 90-49 W \end{array} \right.$

120 Feb. 12/26.70/2.10 p.m. W.T.  
 $\left\{ \begin{array}{l} 13-41-15 \\ 91-01 W \end{array} \right.$

121 Feb. 12. 5.45 p.m. W.T. 26.38  
 $\left\{ \begin{array}{l} 13-57-45 \\ 91-46-30 \end{array} \right.$

122 Feb. 12 10 p.m. W.T. 26.40  
 $\left\{ \begin{array}{l} 14^{\circ} 32' 30' N. \\ 92^{\circ} 31' 45' W. \end{array} \right.$

123 Feb. 13 2 a.m. W.T.  
 $\left\{ \begin{array}{l} 15^{\circ} 08' N \\ 93 11 30 \end{array} \right.$

124 Feb. 13 6.22 a.m. W.T. 26.70  
 $\left\{ \begin{array}{l} 15-47-30 \\ 93-48-15 \end{array} \right.$

125 Feb. 13 10.00 a.m. W.T. 26.30  
 $\left\{ \begin{array}{l} 15-57. \\ 94-37 \end{array} \right.$

126 Feb. 13 1 p.m. W.T. 26.10  
 $\left\{ \begin{array}{l} 15-48-45 \\ 95-15-45 \end{array} \right.$  Q

127 Feb. 13 4.11 p.m. W.T. 26.40  
 $\left\{ \begin{array}{l} 15-42 N \\ 96-02 W \end{array} \right.$  R S

128 Feb. 13 8 p.m. W.T. 26.61  
 $\left\{ \begin{array}{l} 15-40 N. \\ 96-56 W \end{array} \right.$  T U

129 Feb. 13 11.55 p.m. W.T. 27.20  
 $\left\{ \begin{array}{l} 15-49-30 \\ 97-55-30 \end{array} \right.$  V

130 Feb. 14. 7.18 a.m. W.T. 28.00  
 $\left\{ \begin{array}{l} 16-16-30 \\ 99-16-25 \end{array} \right.$  W X

131 Feb. 14. 11 a.m. W.T. 28.30  
 $\left\{ \begin{array}{l} 16-41 \\ 100-01-45 W \end{array} \right.$  Y Z



132 Feb. 14 2.09 p.m. { 16-52 N  
W.T. 27.00 { 100-38 W

133 Feb. 14 4.06 p.m. { 17-01  
27.00 { 100-55-30

134 Feb. 14 8 p.m. { 17°16  
26°00 { 101°32'30"

135 Feb. 14 12 midnite { 17-35 N  
{ 102-19 W

136 Feb. 15 5.10 a.m. { 18-00-30  
W.T. 25.50 { 103-21

137 Feb. 15 9.10 a.m. { 18-36  
27.20 { 104-08

138 Feb. 15 1 p.m. { 19-10-15  
27.25 { 104-46-45

139 Feb. 16 9 a.m. Jenacalita Bay  
up lagoon nearly high tide outside

140 Feb. 16 off beach lagoon 10.05 a.m.  
enhance Jenacalita

141 Feb. 16 at anchor Jenacalita Bay  
W.T. 26.60 11.10 a.m.

142 Feb. 16 5.48 p.m. { 17-17-30  
W.T. 26.70 { 104-58-45

143 Feb. 17 2 p.m. { 19-22-15  
W.T. 26.70 { 105-15-00

144 Feb. 17 5.54 p.m. { 19-52-30  
W.T. 24.50 { 105-31-40

#145 Feb. 17 8.45 p.m. { 20-21  
{ 106-07-20

#146 Feb. 18 1.10 a.m. { 20-52  
{ 106-52-40

#147 Feb. 18 8.25 a.m. { 21-43-30  
{ 108-09-35

#148 Feb. 18 12 noon { 22-10-30  
{ 108-48-30

#149 Feb. 18 4 p.m. { 22-40-10 N.  
{ 109-33 W.

#150 Feb. 18 8 p.m. { 23°-01-45  
{ 110-12-30

Santa Maria Bay = 18°  
Feb. 19. 10.06 a.m. 64.4  
1938

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Thumbing right down & up. She could  
hardly be large because of the gallery of her  
narrow fingers for the last 20 years  
to drop. He is such a good  
fellow that makes a lot of good  
party on occasion.

1  
The trip was very short. Dr. Korman at  
an Edmund Spaulding with whom I became ac-  
quainted on the train. (a radio engineer  
for R.C.A.) took me in his taxi up to the  
Grand Hotel Kansas City to his hotel where  
I got a taxi for about 20 min. then  
taxi 20 bucks. The train laid over  
here for about 2 hours. Just before the station  
was quite a hill in then was married  
quite a place, tall hills for which, Dr. Korman  
tells me, arises a cloud of steam each  
column illuminated with colored lights. On  
the station plaza during the protest occurred  
that morning that the Dept. of Justice  
has all but cleared up, and caught  
killed most of the participants. Other  
than that I really got acquainted with  
no one. Got Albuquerque for a little  
side trip though an Indian village that  
Miss McLean recommended. Says the inside  
of a few native houses & their church. Also  
learned the Mexicans painted the doors of  
their houses blue when they had a marriageable

sample, + remains were submitted to that lab <sup>2</sup> <sub>3</sub>  
was a copy of the, ended. The same. The

land on quite a sandy in L.A. side  
I asked about getting my baggage transported  
down, trunk + box the weight about 300  
P. McEwen, Fred + John showed up +  
the first I moved took me down to the street,  
baggage + all. Spent the evening at home  
+ got up early the next day. The  
next afternoon had intended a trip to the  
line to see Miss McCallister, but the doctor  
called about 11 a.m. + spoke of bringing down  
several newspaper men for an interview  
to discuss the Barrows publicity plus to  
finding the dead bodies. I gave them quite  
an ear full but the best we got out of  
it was more of the same old stuff with  
a few tail end general remarks + a picture.  
At about four p.m. I had to go to the  
line, + I saw the nice exhibit they'd  
made of the Barrows material, quite a  
show + later had dinner with <sup>the</sup> Mc  
Callister home with Fred + John + family.

Thursday the 24th Sept ship at 7 a.m. with the  
 check room to hold wood to pick up and  
 picture film. Then to the house where  
 while Fred got the distance to the boat house  
 he is being while doing the graduate work  
 + at 11 went to Fred house where we had  
 lunch. Then for several hours a hour  
 of sitting in Suny Beach, strap basket  
 arriving on board at 4 p.m. there a lot  
 of guests were assembled to eat dinner  
 with the Capt. while I was carted out  
 to Hicks place for dinner. I didn't  
 know it at the time but the news reel  
 people came clamoring around for movie  
 stuff that evening + when I did learn of  
 it, it was too late to do anything except  
 ask one of the Smith men to show  
 them what I had taken the year before at  
 Charles Id. Ch. different stuff, if I don't  
 if they take it, but if I could I have  
 given them a story without it might  
 I have gone over big. ??? Thus on

Friday morning Ernie took me to his home. He  
 turned up + looked me over my picture!  
 Gave me \$200.00 in order to release it +  
 that all I know. He to the night  
 stuff are. He had several days. There was  
 a mass of people + news reporters  
 down to see us depart. Took a movie  
 of the talk of Capt. Kern with myself  
 which they will use if they can get some  
 other pictures to go with it. In the  
 midst of all the excitement Bessie  
 Steen <sup>phoned</sup> called the girl who went staying  
 in Brazil + had a few memories  
 there. She had had a headache  
 + was at Santa Susana, Calif. recovery  
 + was that day at a dentist office  
 in L.A. so called up. She said  
 she wants to go back to Brazil in  
 February again. Also among old ac-  
 quaintances Ray Stone, now the  
 head employer for Los Angeles County  
 came about just before I left for Brazil.

on Thursday + E. P. Chase the puller of the <sup>95</sup>  
 who had sailed on a steamer for Calif. for the  
 time to time came down on Friday morning  
 just before we sailed, as I had been  
 on board with him. In the forenoon I received  
 a man had been passing the boat  
 going along + finally threatened to blow  
 away. Through they did search the  
 ship they did not find him. + so imagine  
 the surprise + shock the Capt. & the boat  
 had when a stranger should turn up on  
 the bridge + say good morning. That  
 was Sat. morning just after I went  
 down for the 4-6 patch I had Sat.  
 night. Of course they gave him breakfast  
 + all meals following. In a ship to land  
 a stranger in a foreign port renders  
 them liable to a hundred dollar fine. The  
 only way to get rid of one is to take  
 him back to the country. <sup>He</sup> he got aboard  
 as to transfer him to a vessel returning  
 to that country, so we headed for Cal.

Id. when there are some carpenter, + sheet <sup>11</sup>  
 fishermen after go to make their catch. Sat  
 night we raised a bomb off the outside  
 but it was shot by the is proved to be  
 a Mexican fisherman + we could not help  
 us. However, he said there were some  
 American fishermen further south along  
 the shore of the id. so we anchored  
 for the night + drifted + early next  
 morning located one who said he would  
 take the slaway back for \$50 which the  
 Capt. gladly paid + sent the man  
 away with a couple of blankets. The  
 fishermen were not going back for about  
 15 days as the slaway will have plenty  
 of experience. He was black haired about  
 30-35 years old. said he was J. E.  
 Han, II + had come to show their  
 name. It was thought he was a free  
 lance reporter but know no more. He  
 must have hidden the anchor chain  
 locker, for though this was examined, there



in a bulk had separately into four parts <sup>13</sup>  
 and if we were not careful to look we, he might  
 had been overlooked, for he was. I remember  
 saying he had been exact for calculation  
 that is correct. Sunday, I kept quite  
 busy arranging things for work, got  
 all what needed & thought head of generally  
 by several letters I got dated wrong  
 should have been Sat. the 24<sup>th</sup> instead  
 of Sunday the 25<sup>th</sup>. They were turned  
 over to the Mexican fish boat & so  
 I hope will reach home. We've had quite  
 a time getting the thermograph rigged  
 so that it doesn't vibrate too much.  
 The small Chile kumukid from  
 four springs with two tubes to take  
 up the extra buoyancy to which it  
 seemed subject with just springs  
 above. We are still off the coast of  
 Lower Calif. & will make Cape  
 St. Lucas about 4:30 this p.m.

Monday Nov. 26. When I begin to take a  
 surface water sample each 4 hrs. for  
 the Scripps Institution. Then with the  
 thermograph I hope will be of some use  
 to them. Tuesday at 3 p.m. after  
 crossing the <sup>mouth of the</sup> Gulf of California Strait  
 will see us at Tenacatita being  
 where we may stop for a few hours here  
 about that which is better. Then  
 three to the Galapagos in about 4 days  
 more to Machuca or Bundera Id  
 the first we visit this time. —

Tuesday Nov. 27. A calculation of the time  
 showed that instead of 3 after about 10  
 would be nearer 8 p.m. when we arrived  
 at Tenacatita no stop will be made  
 and we go right through to the Galapagos.  
 Another four days or so of straight running.  
 Each day we get a little more set for  
 the work to come. We may after all get  
 to Juan Fernandez. Perhaps  
 to East Id seems out of the question  
 this is not possible.

The ladies all wore puntellies or what you<sup>17</sup>  
 may call them for the stars till yesterday +  
 today except Mrs Sweet who is Kongobas  
 amulet + wears skirts. Mrs Jilly had  
 dark blue blouse + skirt, like pants + the  
 margins a white serge like material + little  
 caps best white blue changed with  
 meals Today all but Mrs. Sweet had  
 short shorts as we do all of the men.  
 One Mrs Morgan blue denim, hat to match  
 the other white with blue accents all over  
 it, Mrs Jilly off a brown, big checked  
 gingham<sup>18</sup> all had broad brimmed  
 beach or sailor hats of similar or a harsh  
 material. They wear sandals + painted their  
 toe nails a bright red, like finger nails.  
 I told them I didn't like it. Mrs. Sweet  
 had red + brown checked gingham or  
 percal or what you may call it. Mrs  
 Sweet the dress has no back or  
 wrist except a tie across + a strand around  
 the neck to hold the front on. Mrs. Sweet  
 is gilly by the most quiet, Mrs Jilly next

The two young women. She's next to the 19<sup>th</sup>  
 liveliest, while Mrs. P. is the most  
 tedious of the party, quite a middle, always  
 teasing + 2 or 3 times a day, everyone, you  
 truly included. She's too many for most  
 of us. So far as I know they began  
 on board was not known. They stayed  
 below decks till out of sight of the  
 San Angeles headwater. Unless the  
 stowaway told they will try to keep it  
 out of the papers, so far as possible  
 anyway. The temperature was up to  
 99 today at about 2<sup>30</sup>. The meals  
 are as before, though we have left shirts  
 off with the putting on of coats we find  
 an smelly for meal times, undisturbed  
 breakfast a lunch, + just a drink of beer  
 collar for dinner. We have to hold down the  
 water consumption though to ~~200~~<sup>200</sup> gallons per man  
 for all purposes. Yesterday we ran 20 gals  
 over the allowed two hundred. A few white  
 caps are showing here at 5 p.m. But the  
 not amount to much. Running with the coast of Mexico  
 near Sanacutla.

nothing has since the 26<sup>th</sup> and not much (21)  
 Nov. 27. Was another warm day, and the  
 men went into shorts, as the ladies had yesterday.  
 They are all married & have children except  
 Mrs. Jilly though they (the latter) have been  
 married eleven years.

Nov. 28. Saw several large black porpoises  
 quite dark above & below. Two 7-8 feet long.  
 Higher temperature today 89. The sea is  
 getting nice & smooth & ships motion  
 gentle. The fish felt the best yet. The  
 line <sup>was</sup> more or less unbroken, the whole  
 line at sea.

Nov 29. Thanksgiving an ideal day  
 all around smooth sea, halcyon state,  
 at night moon light. Saw a wonderful  
 sight of porpoises several hundred  
 2 or 3 humped, as all exclaimed  
 babies rushing and leaping upon the sea  
 at great rate toward the messenger  
~~boats~~ The water just boiled where  
 they were jumping. Probably feeding or  
 chasing a school of fish. This was

about half past three (p.m.) (Lat.  $11^{\circ}34'30''$  N, Long.  $99^{\circ}14'30''$  W. These babies (as compared with  
 specimens we'd see, the years were small  
 not over 2-4 feet long, dark greyish  
 lighter below. It may have been a new  
 species. The dinner was a nice one  
 with a huge turkey as the chief feature  
 fine raised, soft ranch and Santa  
 Maria with drum sticks big around  
 as my upper arm + a tender bird too.  
 Got my notes written for putting into  
 envelopes as Christmas greetings to  
~~our~~ (Museum) business acquaintances  
 as I just need the address envelopes  
 & asked Mrs. McLean to prepare.

Down & out in the Tropics  
Clarence Leonard Hayes.

1. So son, you have come to the Tropics  
Heard all you had to do  
Was to sit in the shade  
Of a cocooner glade,  
While the dollars rolled in to you?
2. They gave you that at the Bureau  
You got the statistics straight,  
But hear what it did to another  
Before you decide your fate, kid.
3. You don't go down with a short hand full,  
You just sort of shuffle along  
And lighten your load  
Of the moral code  
Till you can't tell the right from the wrong.
4. I started out to be honest  
With everything on the square  
But a man can't fool with the golden rule,  
And a crowd that don't play fair
5. It's a case of riding a dirty race,  
Or being an "almoran"  
My only hope was to sneaks and dope  
The horse of the other man.

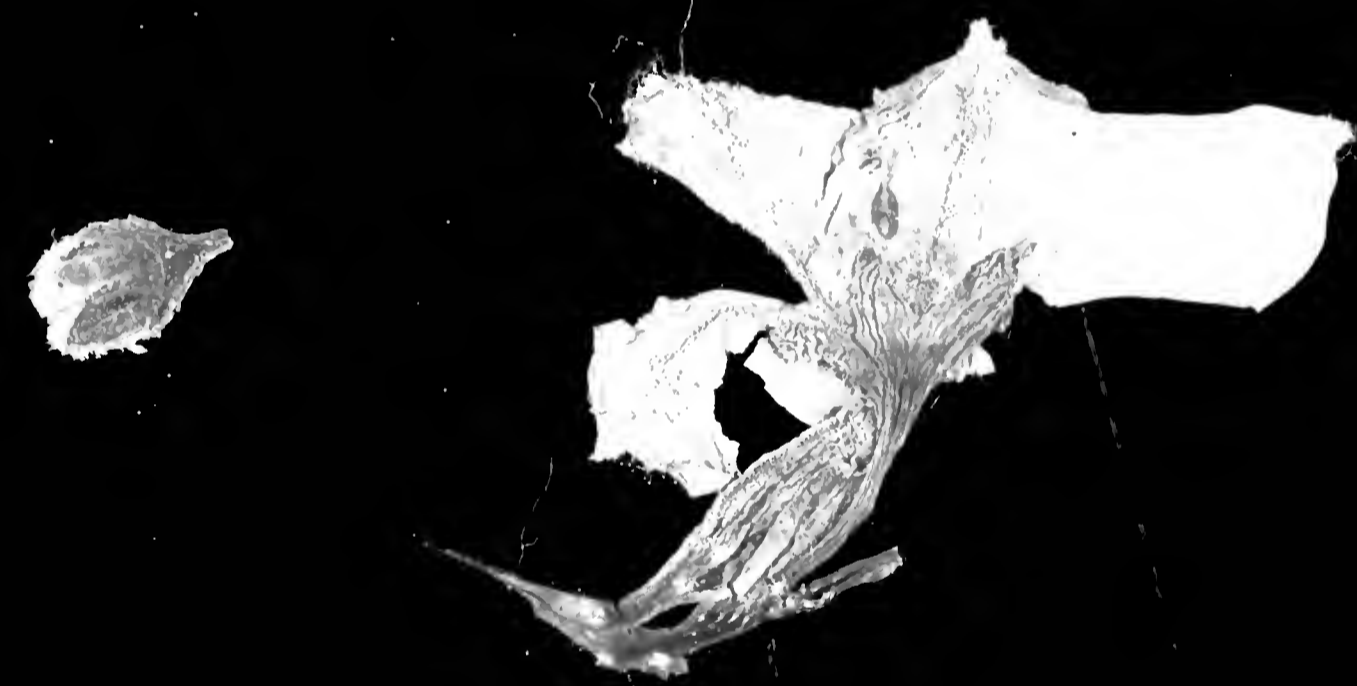
Given John Reed by traveling company some years ago: his old daughter  
saw it said one could travel about anywhere in S.A. without passport.

Dec 2. A day late for these notes because, it  
being the third we passed Abingdon, and  
representing a total of about 12 specimens, the end  
of the N.W. corner of Bonthe (Mandara)  
Ed + I went ashore collecting while  
+ Mr. Swett went looking for the birds.  
We had fair luck in spite of a fairly  
high tide got 220 species out of the  
12 species were new + among the old  
+ ends, included a few antbirds. There  
was a small Ecuadorian boat with a  
German Capt fishing for gorillas. They  
had heard nothing of the death thing  
just a couple of miles away from the  
scene of the tragedy. The story they  
told was that the Baynes + Philbrick  
just faded out of sight. Swann first  
told the Wittmer that she + Philbrick  
had left on an American yacht for  
the north seas, but when asked  
said he couldn't remember the name.

6. I pulled a deal in Guayaquil  
On an Inca silver mine,  
And before they found it was salted ground  
I was safe in the Argentine.
7. I made short work of the river Plate,  
While rumpling a freighter there  
And cracked a crib of a rich estate,  
~~It~~ without even turning a hair.
8. But the thing that'll double her my soul,  
There is flaps at heaven's doors,  
Was peddling booze to the Santa Cruz,  
And Winchester forty fours.
9. Made unpaid by my friendly aid,  
The drunken-crazed brutes came down  
And left in a quivering blazing mass,  
A flourishing border town.
10. I was next in charge of a smugglers' <sup>barge</sup>  
On the coast of Bucaros,  
But she sank to hell off Cuzamell,  
One night in a hurricane.
11. I got to shore on a broken oar  
On the fifth shivering dark,  
With the better part of the good ship's crew  
Converted into sharks.

and that she had left him everything. <sup>27</sup>  
 stuff he started to sell off part to bottles  
 part to the Norwegian at Agad, Bay  
 part to Ecuadorian as Chatham +  
 Allen made mean while party a night  
 offering 500000 (Ecuadorian dollars)  
 (total \$50000) to any one taking him over  
 to the main land Guayaquil. One of  
 the Norwegian turned out for Agad  
 Bay to take him off. That the  
 fellow found with him for one of the  
 in Sorcery. As far as the report then  
 the belief in the idea that Sorcery finally  
 turned on the Barones + Okliffon and  
 did away with both, + with the Norwegi-  
 just went out here to marchant to fix  
 to get a cargo before going to Guayaquil  
 to make the voyage more with while  
 up here something happened to the  
 fish boat had been what the gas took







6. I pulled a deal in Guayaquil  
On an Inca silver mine,  
And before they found it was salted ground  
I was safe in the Argentine.
- 7 I made short weights on the river Plate,  
While running a freight there  
And cracked a crib of a rich estate,  
~~But~~ without even turning a hair.
- 8 But the thing that'll double for my soul,  
There is flaps at heaven's doors,  
Was peddling booze to the Santa Cruz,  
And Winchester forty fours.
- 9 Made unafraid by my friendly aid,  
The drunken-crazed brutes came down  
And left in a quivering blazing mass,  
A flourishing border town.
- 10 I was next in charge of a smugglers <sup>large</sup> barge,  
On the coast of Bucaros,  
But she sank to hell off Cuzamell,  
One night in a hurricane.
- 11 I got to shore on a broken oar  
On the fifty shirking deck,  
With the other two of the good ship's crew  
Converted into sharks.

and that she had left him everything.  
stuff he started to sell off part to bitter  
part to the Norwegian at Acad. Bay +  
part to Ecuadorian as Chatham +  
Albemarle mean while party a night  
offering 50 sucres (Ecuadorian dollar)  
(total \$5000) to any one taking him over  
to the main land Guayaquil. Next  
the Norwegian turned out for Acad  
Bay to take him off - that the  
fellow found with him for one of the  
in Sorlenz. As far as the report then  
the belief in the idea that Sorlenz finally  
turned on the Barones + Okliffon and  
did away with both, + with the Norweg-  
ian went back here to manana to fix  
to get a cargo before going to Guayaquil  
to make the voyage more with while  
Mr. Barones with Kaffer + to the  
fish boat had been what Gas ask

- 12 From a limestone cliff I flagged a shift,  
With a salt-soaked pair of pants,  
And I worked my way, for I couldn't pay,  
On a frigate to New Orleans.
- 13 It's a kind of a habit the tropics,  
And it gets you worse than rum.  
You go away and say you'll stay,  
But it calls and hucks you come.
- 14 Six short months went by,  
Before I was back on the job,  
Returning a par in Subradar,  
With a black faced barefoot mob.
- 15 I was General Santiago Hicks,  
At the head of a great revolt,  
And my only friend from start to end,  
Was a publishing Army "Colt."
- 16 I might have been President now,  
And a prosperous man of means,  
But a gun boat came and floored my game  
With a hundred and ten marines.
- 17 So I woke from my dream dead broke  
Then drifted from bad to worse,  
And says as low as a man can go,  
Who walks with an empty purse  
purse

explosion or what not + that of the crew, which  
had another man + 3 or 4 Canadian men  
was wiped out with the vessel. At least  
no trace of them exists. + the people at  
Cicad Bay (indefinitely) know  
nothing else than that the boat was  
down though they drowned perhaps.  
Only Snow + the one man in a little  
skiff with his own gear got into the beach  
with just a few odds + ends. Snow  
with camera, papers, + letters, the  
other watercraft perhaps perhaps  
else. Both were lying high up on the rocks  
in the hot sun + myrmomified by the  
dew + conditions in the low lands of  
all islands, completely dehydrated the  
doctor said, + dead of thirst! We feel  
the accident (if any) happened 2 weeks  
ago + that a drift in the open boat  
with good water + a man for him  
the first and they made + that the

- 18 On a fine flea-bitten cot,  
I lay down with the yellow-guek,  
Alone in the bush and all her dead,  
She found me and nuzzled me back.
- 19 He came like a miracle man of old  
And opened my bad blind eyes  
And upon me shone a clear new dawn  
As I turned my heart to the skies.
20. There was pride and grace  
On her fair young face,  
Her hair was the blood of kings.  
On her eyes flashed the glories of empires <sup>gone</sup>  
And the seeds of world old things.
- 21 We were spliced in a Yankee meeting house  
On the land of Uncle Sam,  
And I drew my pay from the U.S.A.  
I'd a I worked for the Galton Ham.
- 22 Mind you, I took no credit  
For coming back to my own  
Though I walked again with honest men,  
I couldn't have done it alone.
23. Then the devil sent his right man,  
I might have suspected he would.  
And took her life with a long thin knife,  
Because he was straight and good.

and crawled up to die. Kanchana is one  
of the most famous of all the islands. Has  
no station, no local money, no  
post. I have supposed to be the highest  
peak 800 feet does not reach  
high enough to enter the sufficient  
moisture to maintain them. It is  
a thousand or more feet elevation, at  
least in the higher side the station is  
found. The poor devil. Sweeney  
murderer got what he deserved but  
the Norwegian was the best of the best  
at Agassiz Bay. + left there a  
wife who had come all the way from  
Norway to marry him last year. It  
shally before + off was carrying a child  
when we were there last year. Such  
in life.

Written in great haste  
before breakfast + before going and  
checking this a.m. Dec. 3. 7.45  
a.m.

- 24 With a meddled life, born and pride  
 And all but the primitive will  
 To bound him down on his blood-red trail  
 And find him and kill ed <sup>kill</sup> <sub>cut</sub>.
- 25 I found boyhood swank & chile camps  
 I hunted him many a moon  
 They found my man in a long bit-pan  
 At the edge of a blue lagoon.
- 26 He chose his <sup>over</sup> ~~at~~ at the furthest shore,  
 It ended a two years quest.  
 I left him there Dilly an empty stare,  
 And a John oar on his breast.
- 27 You see those punctures on my arm?  
 You'd like to know what they mean?  
 They were left by the fingers left  
 Of my trained nurse Miss Morphine.
- 28 Perhaps you think that's worse than drink.  
 It's possible too you're right.  
 But bear in comes and drives away  
 The things that stare in the night.
- 29 There's a homestead in the Old Marinstown  
 With silage around the gate  
 And mother whispers "It might have been"  
 But the truth has come too late.

Dec. 4 This morning beginning 5 a.m. we  
 headed out to make before making the  
 steps we used in the Galapagos. I got  
 up this yesterday morning at the scene of  
 the tragedy. A more Kofele scene could  
 not be imagined. One was lying head  
 a crude homemade little pliff under  
 the makeshift boat, with his head on a pile  
 of clothes, the narrow <sup>one</sup>, with only a jacket  
 on, the other Soren, undressed on  
 his side right on the hot coarse black  
 lava sand, fully clothed with pants  
 the folks here insist were the Barons,  
 blue denim shorts (long ones cut off) & with  
 the hem fastened with a stitch <sup>with</sup>  
 all the way around a sort of embroidery  
 stitch they say she used on the pair she  
 had on when we last saw her  
 and remember, noticing that. I ask  
 the liftmen. There are no mages  
 plan <sup>as</sup> people in brand about  
 but there is no telling till we can find

30 They say they give me a month to live.  
A month or a year, the same.  
I layed the heart to play my part  
At the end of a losing game.

31. For whatever you play, whatever the way,  
The stakes that are high or small  
The chances of the topic will get you <sup>rich</sup>  
And the dealer gets it all.

32 You don't go down with a short hand full,  
You give up part of shuffle along  
And lighten your load of the moral <sup>code</sup>  
Till you can't tell the right from the wrong.

35  
Togeth the stones the tall at charge is  
Wood. Ben. him of the islands beyond  
of the accident yet, as the call of the sea  
fish. but we must not marchena. He  
had come from days before for Gungu  
and only knew of the disappearance of  
the Business for the papers he sent  
same. He is a German but I got very little  
chance to see him. One is certainly  
impressed with the situation of human  
life with a rough side this. They were  
in our own with the skiff in a shore. A  
sagred man had been eroded, for  
Lambert pole, found with beach there  
was another in the rocks further back,  
drift wood, with a broken coat for a blanket  
done by a small fire with the partial rain  
of a kind, a little further back a dead sea  
lion partly cut up. One can go a mile  
perhaps without food but a week or ten  
days without water is the limit. I  
wonder how long they were away for

Adios to thee, Sa Guaira  
by U.S. Consul Bird.

Adios to thee, Sa Guaira, city of the dark-eyed gent,  
Sand of myrto Calor, and of dulce jarniente,  
Home of the sailing dandy, and of the all-glorious flea;  
Manana, gracias a Dios, I bid adieu to thee.

Farwell ye gloomy casaz, mejin dichos, prison cells.  
Ye narrow crooked alleys, reeking with atrocious smells,  
Ye dirty little coffee shops and filthy pulperias,  
Stinking stables, dirty patios and fetid carnicerias.

Where beggars ride on horseback like Spanish cavaliers,  
And rogues and perambulate like jolly gamboliers,  
Where laborers wash your ropas where the feet incline  
And waiters strut around with shirt tails out behind

Goodbye ye Satin greasers, en atento <sup>servidor</sup>  
Que vagabien, pues adios, my boat is on the shore;  
Oh! dirty people, filthy houses, despicable spot,  
Departing I salute you in your dirtyness and rot.

Steaming and steaming with boiling perspiration  
Seething and breathing with putrid respiration,  
Sa Guaira, adios forever, tierra tan caliente,  
Infernal clime of vicious rum and fiery  
aguardiente.

Charles Id when the Norwegian picked  
up Saery. Will soon be in for today  
bet 12 and 1 pm we read Charles  
The Capt + Secrett will go up to  
Kitter the first call. When the next  
day the rest of us will get on my  
the butness will be my meat  
they speak only german, and they  
know most as I lived near the  
Baraness and the dr till Kitter  
~~the~~ Dec 4 - 1934

He got into Black Beach Road  
Charles Id about 4 pm. due to  
a jam in an automatic steering  
gear line and an attempt to fix  
it by turning to the hand wheel.  
most of the night went ashore +  
started up to the Kitters  
you came in a message from the  
house way up on the hillside



a minor. as we knew we were spotted <sup>39</sup>  
 before we took the party down to  
 Kille. down each moment he was  
 died. I was kept going higher and higher  
 till finally at the Posthouse the party  
 the met Mrs Kille, running down.

Kille had died of a stroke on  
 the 21 of August 2 days before we  
 sailed. Mrs Wittmer had stayed  
 off and on with Mr Kille since  
 the death. He had been ill just 2  
 days before dying. He came in a  
 toward the end finally could not see  
 could then only write & became paralyzed  
 all over. Blood clot the 14 days.

This is all my fulfillment. I  
 I get the story for Mrs Wittmer.  
 I remember in 1840 I started  
 with the church which lasted for  
 from October 1733 to April 16, 1734.  
 Then it started to rain & it has

heavy rain fell till the 20<sup>th</sup> of April + for <sup>21</sup> <sup>the</sup> 41  
 nearly froze in the upland since, called  
 various games - but not short in  
 the Barren spring, + the Deer did  
 much to be seen because of the dry  
 spell, there were no oranges + what not,  
 so not getting enough water a food  
 they drove Sorensen out + he came  
 to the hillmen who gave him a place  
 to eat + sleep. This was about  
 the fourth of March. Six days later  
 the Barren came to the place called  
 Sorensen + had a talk with him +  
 then after each afternoon he regularly  
 went walking with her. That first  
 day he came for her to apparently  
 went down to her house with her.  
 On the 28<sup>th</sup> of March Mrs. Hillman  
 says the Barren in her usual  
 gait came to the fence to say good  
 bye.

and told Mrs. Wittmer she was going away <sup>42</sup>  
 that day or evening. Mrs. Wittmer says <sup>43</sup>  
 Soren was out at the time but when  
 he returned two or three hours later he  
 hurried out of the yard & down the  
 rufford to Barner's house. He came  
 back to supper. In the next 2-3  
 weeks he slept at Barner's but came  
 to Wittmer for his meals, and then stayed  
 five weeks up P.O. Bay looking for a  
 ship to take him away, but coming  
 up each Wednesday & Saturday for  
 food supplies and water. His ship showed  
 up two or three months before leaving  
 he moved back up the Kill. However  
 on April 20, Thomas Howell Sr. of  
 Miami, Florida, had seen signs  
 Soren erected at P.O. Bay say he  
 would take him <sup>up</sup> ~~to~~ <sup>to</sup> ~~the~~ <sup>the</sup> ~~island~~ <sup>island</sup> but  
 Soren refused, picked him up and took <sup>him</sup> ~~to~~ <sup>to</sup> ~~the~~ <sup>the</sup> ~~island~~ <sup>island</sup>

as far as Good Bay for hid. place <sup>23</sup>/<sub>45</sub>  
 prepared to take R. to Dalton. Just the  
 two other men were in the boat, but they  
 there was drifted at Good Bay. &  
 an Eskimau picked up for the further  
 trip to Dalton. It was July 11<sup>th</sup> when  
 they left Charles Id. & July 12<sup>th</sup> when  
 they arrived at Good Bay where we  
 now are (Dec. 7-34) & of the very next  
 day he was in a terrible hurry to get  
 away even though the sea was dreadful  
 high. Even offered extra money above  
 the 50 acres he'd offered to get to  
 Dalton in first place. Govey  
 had papers with him & I drag out  
 some hid. it is supposed, and about  
 50 lbs. Ritter, who brought some of  
 the things the Barren left behind  
 and some money for Wittman who  
 brought me others. Then the day

runs Putting out from Dead Bay with  
 having run high the track to make for  
 Chatham, and two days later they had  
 been seen off Chatham, but not for all  
 observed aboard though nothing being  
 wrong at the time. They must have  
 had motor failure. The voyage  
 was known to be somewhat foolhardy, +  
 run around with rickety boat, no sail  
 + unreliable engine. There is no  
 of wind + wave + more especially the  
 strong currents here about, almost in  
 touch with their goal they must have  
 been helplessly drifting on the strong  
 N.W. drift through + out beyond  
 the Galapagos. In a vain attempt  
 to reach the land party before being  
 swept and lost. The little boat  
 the little boat leaving Ecuador  
 to his fate with large boat as little

drift they had could only be a few. Thus <sup>the</sup> 49<sup>5</sup>  
made waterless mounds where they  
died without hope of getting away.

Dec. 5/ at Chula, all hands were taken  
out up to Rittley where some helped  
be <sup>packing</sup> packing & the rest of us went  
to Wittman's where I got most of the  
above story. With stuff bought off Sney  
litting paper tin (concrete sheet iron  
roof in his house) & spoiled it looks  
ad inside furnished me upboard  
& quickly mounted to its style

Dec 6. Mrs. Rite was moved down  
on the shores of Wittman. It must  
have taken four loads, two horses  
each to get the dam. She packed  
the dammedest junk together to take  
back to Germany with her, even old  
bedding, & a 1/3 full milk can  
of hot, a acid smelly sugar syrup  
& boiled down soap, that she said she

said she made herself (and maybe never  
 used) some rumour to take back. A  
 lot she took will cost more in transport  
 and import duties than the things now in  
 Germany; but in the present state we  
 can expect little else. With Lutter  
 the morning of the sixth I went out to  
 the wild orange grove, wonderful  
 big trees, loaded with golden yellow  
 fruit (lots of trees couple of feet in dia-  
 meter) moist ground beneath the chive with  
 insects & hard shells. The oranges  
 were almost ripe though Lutter says  
 they are sweet. Lutter I never tasted  
 I must have eaten a dozen, smooth  
 for the rest of the past year, feel the  
 S.A. style as to cut off skin  
 beneath hand, & then bite out of the  
 juicy dripping ball that remains. We  
 do not know how wonderful the  
 Salafage can be unless we have

about mine on lands off the road back  
 tracks. It's a necessity to do so since  
 the trees are a hundred years old & the  
 way was that I have seen. It would  
 seem that unless well made of iron  
 not should be obtainable. & we in  
 temple & to want to try. Mrs. Ritter  
 at hand this evening for a trip to Georgetown  
 when she will board a vessel for home  
 while we go further to the south.

Dec. 7<sup>th</sup> Sept Charles at 6 a.m.  
 couple of hours later was in head of  
 when we went ashore, to collect, with  
 acquaintances of former years & get a  
 couple of tortoise feet. only a few pounds  
 was were to be had, & I don't know if  
 they can be exchanged for their present  
 dirty condition but I shall try. Got  
 some chutney, honey, wine, rock. heard  
 what do we have in to get more



more thicker stuff. This boat all the  
 details, yet had a small <sup>24</sup> ~~small~~ <sup>ward</sup> sail  
 with ~~half~~ <sup>the</sup> ~~crew~~ <sup>aboard</sup> ~~me~~ <sup>to</sup> ~~make~~  
 Nathan from Acad. Bay just as  
 Smea, the harvegin did. He ~~was~~  
 sailed the when they got out into  
 the channel and the current carried  
 them northward along the coast of  
 Indefatigable when the first, or perhaps  
 last chance they got, they cast anchor  
 off a point opposite the Garden Rocks.  
 From this point they walked back to  
 Acad. Bay for food and water, for the  
 the other had carried little or none of  
 either. Their shoes gave out, they  
 finished the last stretch on bare feet.  
 One might say a little more &  
 they would have played the leading  
 role in another tragedy. He went  
 down there to Garden Rocks and brought  
 the boat back to Acad. Bay, for another

Marcher to Delt. — miles  
 Acad. By 5 —  
 Acad. By 5 Gud. archs —

try to suffer. That's the trouble with these 57  
 some sail boats down here with the  
 wind they are helpless for they are to heavy  
 and clumsy to be maneuvered with our  
 Song have had motors installed like  
 like the one who took Sweeney they had  
 old and must unreliable motors.  
 Four other Norwegians out of Acad  
 Bay are going to try to get the bodies  
 back to the place for burial. They too  
 have an old diesel but no sails or a  
 tiny little motor, but as they said they  
 would not make the start for Marcher  
 until they were able to get a sail for  
 Guayaquil. Every one at Acad  
 Bay is convinced Sweeney did away  
 with the Bunness + Philthum + the high  
 to flee the country for he was in great haste  
 to get away & to Chatham perhaps he could catch  
 a boat to Guayaquil, they have more  
 frequent service there.

Dec 7. <sup>(30)</sup> <sup>59</sup> In one good luck of work  
 shore collecting + then tangle + dredge  
 in afternoon. The night a few turtles  
 feet but I was then was not really  
 with. Still I got the  
 hope I might be able to remove the  
 two or rather large. But old houses +  
 three dollars each. also bought a kind  
 of stamps but did not see much chance of  
 getting them in mail here.

Dec. 8. This a.m. we went down  
 + towed back the boat for Garden Rocks.  
 It is said to be the property of the Government  
 of Chatham. While the vessel was there  
 then we did some hauling of tangles +  
 dredge bet Garden Rocks + shore +  
 later after returning to head Bay <sup>at about 10 a.m.</sup> did  
 more of the same there but at this latter  
 place with but a different success.  
 Dredging was poor but again after  
 you was for improvement that  
 Mr. Butler who is with <sup>to</sup> <sup>guys</sup> <sup>you</sup>  
 getting along nicely with <sup>to</sup> <sup>guys</sup> <sup>you</sup> aboard.

61  
 (31)  
 Also this morning we got Oratz, the first  
 of the trip. Oratz is a house on ship, variety,  
 am sure. They are mostly things at  
 best, + more to be seen at that. But the  
 Hunt is tending traps. I'll see. He is  
 big tall chap of 22, most willie + black  
 a nephew of the captain, + one of the  
 nicest fellows on board. Oratz had lots  
 of birds in part, is in touch for his health,  
 but is working hard. At the playhouse  
 mid and so helps out the ensemble  
 when they tackle the leaves, number 42  
 they after do for the last piece of the  
 evening after an overture. As luck  
 would have it, I didn't get my  
 stamps cancelled here at Road Bay  
 for the man could only stamp the letter  
 on the back, told me he couldn't do  
 it on the front or stamp, said I  
 could get that at Chatham, +  
 that's what I'm going to try to do.

Hoo. I could At 2 p.m. we started <sup>632</sup> from  
 Road Bay for Jagun Cove, arriving  
 there about 4:30. I immediately went  
 ashore with Burt to set traps & visit  
 one of the crater lakes nearby. The  
 first is separated by a low ridge &  
 though it seems to have seepage connec-  
 tion with the ocean must be quite  
 saline for all the roots of the shrubs that  
 grow are almost impenetrable thickets  
 (thorns and otherwise) around its shores.  
 Instead of landing on grass, the low  
 place I tried going was the hill in the  
 gully where Burt landed to set our  
 traps and almost didn't make  
 it in the couple of hours we had for  
 the job. The climb down into the crater  
 wasn't enough but getting through the  
 fringing thickets to the water, the many of  
 them than bushes was about all I could do.

Dec 10 Early this morning we started off  
 for the second or larger crater lake S. of  
 Sugar cone. It was a most phenomenal  
 job. I carried the mine all the way as  
 my back must have been a couple of  
 miles of it - over lava, through brush  
 & what not. Got a good batch of  
 fish for my pains. I'm glad to say  
 that small isopods, besides some algae  
 water samples & salt deposits these have  
 for Jimmy Tomson at Seattle. Fred  
 who's been doing all morning. We returned  
 for the lake by a shorter route, but  
 more reverse up & down hill work. We  
 had to swing the mine along up hill  
 with a couple of rope a swing and toes  
 at a time for it was then wet & too  
 heavy to manage in our back going up  
 hill. The water must be very salt as  
 there were crusts of salt found about the  
 shore line. There is a slight rise of

into the lake due to sea reefage but in (674)  
 could amount to much because of the great  
 amount of salt deposited ~~there~~ <sup>at the</sup> depth  
 exchange of water with sea can be  
 great. Had expected to start work  
 by 11<sup>30</sup> a.m. but it has become 12<sup>30</sup> p.m.  
 we got the anchorage for an evening at  
 Althamale Pt N. end of Id. C 6 01  
 to be next day.

Dec 11 we left for James Bay where I  
 wanted to visit another salt lake.  
 some distance inland, just about  
 two hours straight & high hiking. It  
 was a real salt lake with large sheets  
 of white salt at the surface & very little  
 very salt water around the shore. Got  
 some specimens of the little brine shrimp  
 antenna out of the water too, some  
 chambers of salt & of brine is about 6-10  
 inches apart the deeper the lake seemed when I  
 was. On days gone by it was extremely

for a while, there was a cable leading down  
 and a old engine + hoist at the top. The  
 way over for the most part was easy going  
 quite a sandy surface in other big  
 flat over the sheets of lava, just like  
 a concrete road as smooth as even.  
 This is also a trail through the lava beds  
 + many after. I shall be interested  
 to see what Thompson makes out of  
 the samples I got, for it was plain  
 hard to get them. The only <sup>the</sup> hole of  
 kind I did see this year is the  
 one on Spivey Id., which is just an  
 well. The crater in which I met  
 is terribly steep-sided, & when I was  
 there before I didn't see how it was  
 possible to get down though George  
 Banning did the day before I was it we  
 had planned to be back aboard by 1:00 pm  
 but it was 2:20 before we gave them a chance



So here's the anchor for Sulway Bay  
 pretty place we saw briefly last year.  
 Here we found the fish traps for Guggenheim  
 that we met with Maxima. Last year  
 American by name of Shonk, Box 21  
 Brunswick he travels with his wife  
 on a small ship "Igdrasil" built in  
 Georgia, when he attended the Ga. Soc.  
 June collecting here was best of the  
 trip. Fred went dredging again. +  
 Bob and Angel in his trap got four rats  
 last time though we shall have some  
 good stuff in the line if they don't  
 get bad on us. Got rat + did  
 collect + dredging on Dec. 12. At  
 3:20 with anchor for S. Synnors just  
 little less than 2 hrs away. It is  
 head end a set of Igdrasil for  
 a new group.

Dec. 13. Boat got on the sand here. I & Seymour, smaller & much more than those of Sullivan Bay. Looks different. Fred dredged a full shoe cobbles. Kent helped me hunt Iguanas, saw a cactus + rocks for goats, was a sack of soil. It might be good for us have some good animals for it. some recently shed skin in brilliant coloration, really handsome fellow when in full plumage. The great wood nest (holes in ground) but all empty. Captain found some broken shells at north Seymour when the iguana colony seems to be doing well.

Dec. 14. This morning we went to the coast to see the turtles, again to get a few items the Captain wanted. Ray & I went up, he continued to the Orange grove for a couple of sacks of oranges. We left again at 10 a.m. after 10 o'clock.

Dec 15 at 10 mi to 12 mi anchored near  
 Wreck Bay where all hands were  
 Mrs. Kittle reported death of her husband  
 & we made arrangements for my stay  
 take inland all day but by ~~leave~~  
 hands were taking time on land to  
 see what we can get in way of fish &  
 I hope shrimp. Both, well get pretty  
 rare too for I haven't been in a kitchen  
 2 or 3 years past.

Dec 16. We went ashore at about  
 8 a.m. at Wreck Bay where the horses  
 were expected for the trip up to the town  
 formerly called Progresso (now San  
 Cristobal) and the Galze beyond. The  
 roads (2) are such that you can't  
 make much speed. I find with most  
 of the way is what we did. Even so I  
 feel it in my muscles. As happened

before when the Captain wanted to go up <sup>(77)</sup>  
 horses were not there as the opportunity was  
 except for the horse which left behind in  
 charge of Paul, I should follow if the  
 horses came later we started to walk  
 on horses took my horses, when we'd  
 gotten about a third of the way along  
 they showed up, now we mounted promptly  
 and started up. Just about the time  
 we got to town the heavy drizzling mist  
 called garrigas started, and we started  
 to get wet. There's no telling when  
 they'll come or how long they'll last well  
 to come which cut in our time we  
 were soaked through to the skin. They  
 act just like the driving snow storm  
 we have at home, and the fine droplets  
 of water drive in hard you feel them &  
 the horses turn their heads to meet the force  
 of the wind. From the time to the lake I

wanted to examine for fish, & shrimp, but  
 time hours more. But for the guide we  
 would not have found it. The water did  
 for the dipping rain, we could not see more  
 than a hundred yards, but got a haul  
 in spite of that we hauled the 200 foot  
 line twice just got bottom, much  
 and no fish, crustaceans, a few insects  
 however. On shore in shelter of a rock  
 I got a few amphipods, earthworms  
 and mollusks. I would like another  
 try at the lake on a bright sunny  
 day as they tell me we can have  
 any day of the week but didn't the  
 any we were here. One should go up  
 with a small tent and stay over night,  
 and a small portable boat for getting  
 around. Dalton as it is as wet  
 as the Bull Islands & the rocky grass  
 reminded me of nothing as much as  
 the islands & the trip I took earlier

on one occasion while down there. Oct 14/81  
 at Chaltan. Mice, & few snakes, a thick  
 mat of them everywhere & plenty of grass  
 too. It was a relief to get for a few  
 things in the lee of a long border. I  
 did not find any large life in  
 the lake & shall try again in the year  
 if I ever get the chance, & take a run  
 along as well. The houses at San  
 Cristobal thatch affairs of considerable  
 size but right down on the ground  
 rather low lying in places. were full  
 looking in the extreme, no wonder the  
 folks here have amoebic dysentery  
 epidemic at times, a ragged lot  
 of natives, all undersized looking not  
 a large man in the lot. You can  
 imagine the pleasure we had in  
 meeting Manuel A. Cobos, the son of  
 the Cobos Agassiz house. Though

depression, or aftermath of the war the <sup>83</sup>  
 lost their possession of the island, all but  
 for a rather small plantation & was  
 rather poor though they have one of the most  
 pretentious houses on the place, all of  
 stone & quite comfortable as a yard.  
 Here we met an English resident  
 in Philadelphia & his name, and now he  
 in Chatham as a name, at Coler  
 for the past six months. Sailed for  
 the yacht Arcadia and of him  
 and doesn't know how long he will  
 stay. Said he was here back in 94 or  
 96 (about 40 years ago) and now back  
 again for the first time. His chief interest  
 is sport fishing. Signed his name in  
 the ship's guest register as  
 I must call Mills at home  
 to get a line on him. I would like to  
 him as a good fisherman

On Monday the 17<sup>th</sup> we moved over to <sup>43</sup> ~~85~~  
 Id, especially to get certain stamps  
 Fred, to see the albatross ~~colony~~ <sup>colony</sup> ~~shores~~  
 and what not. I spent the whole  
 day aboard except for <sup>three</sup> ~~four~~ ~~hours~~ ~~with~~  
 Kahalo (a number of hauls reduced to  
 three stations) Fred & John went shore  
 with a (and brought me some and  
 that took me till 12 pm. to go over &  
 clean up. The next forenoon the  
18<sup>th</sup> worked aboard all morning  
 in afternoon went to the albatross colony  
 for some pictures, got a couple of their  
 large eggs, I'd added a rotten  
 whop a stick to clean. I wondered  
 if the museum wanted a bird but  
 the word was no Galapagos bird  
 wanted could have gotten both  
 juvenile & adult plumage. In



The Indians love dance they indulge  
 in, for as the Eskimos are  
 as renowned for their dancing  
 spread. male & female in alternate  
 dance one about the other with a drum  
 in gait as it were at intervals  
 of ~~the~~ to snap their <sup>little</sup> beaks in one  
 the others, a sort of kissing one might  
 well say. at times one would  
 dance while the other dance around  
 him. This is the first time we  
 have seen them here in numbers  
 24 adults & a number of young  
 As Mr. Sweet did not go along  
 we will stay over to ~~see~~ rather  
 to see can photograph the dance, while  
 Fred Johnson & I go some called  
 before my pictures were out well, but the <sup>males</sup>

Dec. 17. Mr. Swift spent most of the day at the all shore rookery. Found there were more than 29 birds in a colony <sup>many</sup> of which were the Kingbirds, but the bird was quite broken up for the birds. There were also at least 100 birds were in a good specimen of every species. We did the all shore rookery at least late in afternoon, perhaps they are not so active as they were some weeks ago in the season. Found the a. n. before breakfast we went there collecting gulls at 5 a.m. late after lunch. We were dredging for the starfish to collect + got the <sup>shell</sup> of a large common species brought here last year (Divers dredging)

Dec. 20. Got underway at 8 a.m. for Guayaquil, & about 1 hour later in 160 fms + 150 fms. made gulls for better samples for his study. Collected at latter depths discovered good ones <sup>of the same species</sup>

These have been hectic days. The <sup>91</sup> few sheets cover our arrival in Guayaquil  
trip to Quito & Ibarra.

We anchored off Puna at 12<sup>38</sup>  
about on the 29<sup>th</sup> of December, and as  
a rising tide got ashore and did  
some collecting, in fact got a great  
lot of stuff including a lot of *Uros-*  
*gelias* in a soft shale rock also  
being covered in places with mollusks  
and isopods. got back aboard about  
4 P.M. & before after supper  
specimens. While we were ashore a

group of newspaper people interviewed  
the Captain. Everybody else went too  
to do the town. Said there was an old  
Inca well there of well fitted stones in  
well curb which was the only source  
of water supply on the island. John Gault  
said he got pictures of people doing water  
there. Early next morning we went up with  
tide to Guayaquil.

Dec 23 At 10<sup>30</sup> last night a copy of  
 reporter of the mail newspaper turned up  
 as the Captain had turned in the night  
 said they would have to try to see him  
 when the pilot came out at five a.m.  
 I was still up that night putting away  
 some specimens. The cooler weather  
 last year was a month earlier and  
 coming up at night we did not  
 seem so dangerously close to the ever-  
 lasting mud banks (particularly at  
 low tide) Got her about 20 mins after  
 eight. The mail put procedure  
 was taken place. It was due to  
 12 when I could get ashore. Two John  
 Reed on the dock, he said he was  
 going in a night to see a doctor in  
 the a.m. with the mail. ~~He said he was~~  
~~going to the doctor in the a.m.~~

It is the thing that Kraftling asked me  
 to look up. They should be able to  
 well, business for years. After you look  
 at all, + usual ~~cases~~ catches. He  
 stayed around with him till near 3:00  
 when the <sup>we</sup> game was due to call on the  
<sup>section of D</sup> ~~part of D~~  
<sup>of the district of</sup> ~~part of D~~  
 and now come back to the ship with them  
 in order to go ~~to~~ with the Capt. at  
 the time as he desired. They took us  
 around on an auto ride to see the  
 points of interest. Ever so many in  
 improvements over 6 yrs ago and a  
 new suburban development to the SW  
 of the town in which they are still build,  
 new sheeted houses, an interesting  
 combination of Spanish and modern.  
 Sets of streets paved, we were the  
 last year. Ecuador is one of the  
 few if not only country in the world

without a managed currency. In fact the gold reserve is about as good a bet as any other 87% of the gold standard is this just a few days back the market is going back on the gold standard and hesitated to do so because they thought what business does a little nation like Ecuador has in making such a move when the liquid nature of the U.S. dollar are still off gold. Things are really going well for most people down here all seem to be getting along + no one is starving that we can see or hear.

Dr. Kraft is a well known & popular surgeon in Pasadena whose wife made him do the operation. She kept the dance spread. gets a big house to live in. His wife is 1000 to 2500 per month. He has correspondingly large all day long house garden, maid garden, cook, 2 nannies, 3 nurses (the wife is a nurse).

to keep going so he takes to keep himself <sup>99</sup>  
 can still afford to get away. His wife said  
 he needed the rest, was getting tired  
 around the house. Was there nice  
 children older + younger. by a girl  
 older 14 younger maybe 6. (I don't  
 remember)

We went where to see John ~~Woods~~  
 Mrs. for a little + between later take  
 in the so-called general hospital, a free  
 place, things well laid out where  
 the poor get service for nothing, but the  
 funds are extremely limited and we  
 have to get along the best we can. The  
 local lottery is supposed to furnish the  
 necessary funds but there are never enough.  
 Kraft says when you realize the cost  
 costs the hospital in care of patients  
 rooms, nurses, etc. in Tallahassee  
 about \$5.00 each per day for charity  
 patients you can well see why things

are in the way. All the patients are in  
 way of the beds beyond as well  
 in the better dressed. All may be that  
 must be <sup>has</sup> worked in a after entry to  
 the winds, several diseases, anoxic  
 dysentery, black water fever, leprosy,  
 & every imaginable disease in one  
 large ward. All of the non-ferrous  
 cases they are another. A great  
 of catholic sisters act as nurses  
 but as <sup>Dr. K</sup> says the his wife to  
 give them the dishes in order that  
 proper Protestant patients get the  
 care they need (and in any case even  
 Catholics get little enough attention  
 The place needs money & supplies badly  
 but what can they do? For what  
 looked in at the spent money  
 as K says to put a wash tub







101<sup>51</sup>  
 are in the way. All the patients are  
 away from the beds to get up well  
 in the better dressed. All may be that  
 must be <sup>kept</sup> ~~kept~~ on a safe, entry to  
 the wards, several diseases, anorexia  
 dysentery, black water fever, leprosy,  
 & love, imaginable disease in one  
 lung and. All of the more delicate  
 cases they are in another. Agents  
 of catholic sisters act as nurses  
 but as Reed says the this ~~hope~~ to  
 give them the dishes in order that  
 proper Protestant patients get the  
 care they need (and in any case even  
 Catholics get little enough attention  
 the place needs money & supplies but  
 but what can they do? but what  
 looked in at the spent money  
 as Kraft says to put a wash tub

(52)  
103

and as soon as mine operation was  
 was being done get on sterilized hand  
 wash either. The man with just operated  
 for plenty, but very empty. The surgeon  
 for the mine operation had two hands  
 the young woman had on her street clothes  
 and high heeled shoes while lying on the  
 operating table, husband or mother was  
 holding her hand and sister or some  
 young female relative close by. The  
 young woman was rather hysterical. The  
 operation was for cutting the phrenic  
 nerve which runs up the neck about  
 half an inch or so deep in flesh. It entailed  
 the raising & lowering of the diaphragm  
 & this woman in question had tuberculosis  
 of one or the other lungs with lungs &  
 they wanted to give lung a rest &  
 to get rid of nerve. question was left  
 lung for that was never to be operated.

K. & I. said because it makes patients more  
 we keep relations a lot of people now. I  
 the first thing you do is to see, about  
 + plenty of rest they were not very to touch +  
 they they put in morocaine several  
 hypodermics full + started the mission  
 do keep praying when are you going to be  
 + the young man on a most of night  
 looking young fellow was well then  
 the girl before she asked a half dozen  
 It is too bad they can't have more better  
 operating facilities, but where the money  
 coming from. As walking by the  
 beds + seeing the charts on which the  
 files is plotted, before ever eye got to  
 the operating room the doctor said  
 these fellows all suffer from cystitis  
 I think not to mention other trouble  
 like parasites etc. but he means in  
 sections, & that he later to expect it

see the condition of things we found. The <sup>107</sup>107  
devil's charts had a graph like this



Some cases were showing that they  
were fighting an infection of some sort.

At least the hospital gives the poor  
devil's some sort of a fighting chance  
+ I don't know if it is full of patients

Kraft said we didn't see the tent  
zone had a comparatively simple  
easy time of it because we did not

have some many complications, many  
more on us. ~~As it was we had to~~  
~~hurry back to the ship for lunch on the~~

~~grounds of the prison~~ She went to  
see the H. of John Reed so it was  
done to Bell after lunch when we

finished with H. Allan called  
up his wife + we were there for lunch

Later going back to their store + the day was  
 shopping for 10 or 12 Christmas presents  
 which the 10.00 I quite gave the boys  
 to the other members of the club. I really  
 was not thinking of Christmas and it  
 I took the truck with me to supper but  
 it worked out fine. The table was  
 decorated with the small artificial  
 trees + elect. lights. There was a large  
 one in the music room, also lit up.

after supper we sat around in the music  
 room when each had to sit in the middle  
 of the floor + unwrap his or her package,  
 amid the laughter of the others. John  
 Garth was Santa Claus + made  
 a good one though dreadfully thin. Sam  
 Kelly got a hand held doll (his wife  
 always know) + ~~she~~ he does all  
 the devils for Sweet the Kogmay  
 Johnson did last year. So John when  
 he gave him the "baby" doll, said to Sam

Tiller, a first worker in a darker room. + a <sup>56</sup> ~~111~~  
 "blend" everyone got into a three little things  
 including the trunk of the + I bought a pair  
 pair of hand cuffs, + a little jewel case  
 that fixed a cap the y- opened, + a  
 gun. Miss Dale brought a jack and  
 Sterling Smith the most constant state  
 a lunch bucket and was down the line  
 a few extra things for were kindly labelled  
 for Allan + Major Reed, as long as  
 had something. The Capt. got a job  
 book + a pair of entripidial shorts  
 with hearts + flowers on them, in  
 camouflage style. There was no  
 music except a couple of songs to  
 begin with. But a good time was  
 had by all. They also gave the  
 crew back a package in regards  
 but we were not there to see the deed  
 It must have been just as much  
 fun, maybe more.



Christmas day in the forenoon. It is Dec 25<sup>th</sup> 113  
 as we. The primary tree had at the  
 printing board of his store. James had  
 Christmas cards, to be addressed for  
 list he had brought along. It was a  
 nifty idea by yourself for handwritten  
 up yet. About the mail service // All  
 the stores (most I should say) were open  
 P.O. for 5. I saw some ~~letter~~ date  
 mailed & saw other necessary letters  
 and more we had to be back to have  
 lunch on board ~~that~~ Capt had tendered  
 the Governor of the Province. After he  
 departed the 4 I went ashore & just  
 walked about seeing the sights. All  
 through the main street during Christmas  
 week are tables of trinkets 10¢ the  
 trays each with a large deal of merchandise  
 the usual U.S. summer resort goods  
 which you buy by number, if you don't like  
 you can get a cheap try, well  
 the boxes well patronized & we also got a few

The morning of the 10th looking out toward the  
 coast the ship was quite close to the shore  
 the water was very shallow & we had to  
 be careful not to run aground. The wind was  
 from the north & the sea was very rough.  
 We had to stop several times to anchor  
 because of the shallow water. The crew was  
 very tired from the long voyage. We had  
 to eat very little because of the rough  
 weather. The ship was very old & we  
 were in great danger. The captain was  
 very brave & he kept the ship on its  
 feet. We were very lucky to be alive.  
 The weather was very bad & we had to  
 stay in the ship for several days. We  
 were very hungry & we had to eat what  
 we could find. The crew was very  
 brave & they kept the ship on its feet.  
 We were very lucky to be alive. The  
 weather was very bad & we had to stay  
 in the ship for several days. We were  
 very hungry & we had to eat what we  
 could find. The crew was very brave &

On the way there had had slides from 117  
 side of the steep walled canyon. At one  
 time a considerable part of a mountain side  
 engulfed a town & while a rescue team  
 was digging the out, the rest of the  
 mountain moved down & engulfed the  
 town. Over 200 people lost their lives.  
 Had we the moved in the portion of  
 going to opposite side. It was a week  
 to forget the guide with 'stately mountain  
 scenery. (Pete can tell you all about  
 Richardson, has been up this way for  
 you know) We got there at dark  
 7 p.m. went to the hotel kind by the back  
 to sleep till 4:30 am. when we had to  
 arise & could have any because the  
 train started getting started up at 4:00  
 to get the day part started at 6:00  
 was 2:30 when we got to hotel in  
 Quite for station. From Richardson

in north, above 10,000 feet elevation. 119  
 of it 11,000, outside of it at 8,000, higher  
 point about 11,800 feet and lay above  
 the track level tower. Chimborazo at  
 21,000 feet, was covered by snow and  
 gray up <sup>to 11,000</sup> feet was hidden by clouds. All  
 return trip its snow clad majestic  
 peak was seen cut against the sky  
 sky. All along the way level all  
 the way to Quito by pass through a suc-  
 cession of narrow fertile valleys, all  
 cultivated as far as the eye can  
 reach right up to the winter snow  
 line of Chimborazo, no to speak of  
 towers. There was a land with a future  
 the sierra (upper table land) and  
 valleys of Ecuador are the place.  
 Eucalyptus trees are extensively  
 planted for fire wood and lend the same  
 picturesqueness to the landscape.

all directions that they do in California. 121  
 end of scenes & vistas were reminiscent of  
 California, the red tiled roofs of the little  
 huts too. Yet with the sheep & cattle  
 and goats, & the cultivated patches of green  
 garden land reaching way up on the mt  
 sides, said the kuff is all the world like  
 Switzerland (He spent some time in  
 study abroad). Now I know why the  
 Indian & native dress has affected ~~me~~  
 wear) the highest ~~orange~~ red & tan  
 punches they do, - just to  
 artistically illumine the gorgeous  
 landscapes, which however scarcely  
 need any adornment at all.  
 Everything fits together so well in a  
 picturesque, artistic, scenic way  
 words of description fail the average  
 mortal like myself. One need see  
 this country to see its beauty & I can  
 recommend it to any one.

Dr. Quint's first day had audience with 123<sup>3</sup>  
 number of students. — Franklin Bell  
 at the way — the picture was shown  
 sensible as usual, getting in front of  
 I had to do it to get out of Reed's  
 front in through a side door. Had to tell  
 people that we left no lecture, and  
 finally got through & got them to go. Then  
 looked side door for inside to let them in  
 here from the side. I was kind of nervous  
 — this ~~part~~ a fine roomy public bldg.  
 Both these men spoke apparently only  
 Spanish in our last conferences (furnished  
 by Government). Last day after lecture  
 the house was held at 12.30 to which we  
 were all invited, but I could not go because  
 I was in a private car with John  
 Reed. Train left at 12. Part of  
 crowd took auto to Rivbank. The  
 half way point where they rejoined us.

in the private car for most of day trip  
to Georgetown. At lunch they tell me  
that President's 10 minutes of education  
of the good English was a fine  
happy lunch for the women. I'll be  
right here while the men go to attend at the  
annual functions. After breakfast  
an hour or so was taken in auto to a  
private rich man's house of books & art  
& Canadian archeological material &  
was interesting place. The man whose  
name I found elsewhere was a man who  
also gave fine private library as good as  
any. We see anywhere in S.A. in  
a special building & exceeded to well  
looked after. On way back to hotel stopped  
a few moments to make goodbye to the  
Ambassador. Trip down a train  
as much enjoyed as one up. Last  
day this night with its last mail  
against the evening this bus goes before  
reaching Port of Spain. Still to be again

again... we took the 127  
 and so much for the coming days...  
 (by bank, the white...)  
 out to the...  
 sweet, the...  
 pleasant...  
 took...  
 train which...  
 30 min...  
 a very...  
 furnished...  
 met...  
 fruit...  
 a...  
 had...  
 a...  
 did...  
 but...  
 rising...  
 at...  
 could...  
 almost...



a couple of rods to it scales are accurate  
 we have a pair of kitchen scales in  
 dining room by the store of the pencils, about  
 as accurate as any weight I have.

Sunday Dec 30. This pm we go  
 to Gifford's - pictures and music before  
 an address invited by the Rotary Club of  
 Giffordville. In the evening we  
 went to the market to buy some  
 things for the winter. I had the  
 usual after market of the  
 market.

The H (Kuff) had planned a party  
 we went out Reed's house by hotel  
 caterer would not serve in the  
 was moved to Ritz Hotel. Dinner  
 came out to dish for details, then  
 for greater part of dinner, & finally  
 home for cake & fruit punch. It was  
 evening with distinct program  
 later on Reed's had a flash light  
 and lost it. I indicated number of

with you can see who is who. Yes the H.  
 family and a little time for the record.  
 All from you don't get the name in shape  
 at 1150, helped the factory to buy  
 and school children in more than 1/2  
 Read your Journal, they took up the  
 Read of the 10 found a photo. He had  
 not seen it before. ~~He had~~ <sup>He had</sup> ~~not~~ <sup>not</sup> ~~seen~~ <sup>seen</sup> it  
 here. That took a lot of time looking  
 after his entertainments with the ~~band~~  
 officials to see Capt. & Mrs. (Killer)  
 also to see the ~~band~~ <sup>band</sup> ~~and~~ <sup>and</sup> about  
 the ~~band~~ <sup>band</sup> ~~and~~ <sup>and</sup> ~~the~~ <sup>the</sup> ~~band~~ <sup>band</sup> ~~and~~ <sup>and</sup>  
 had on Cooke, E. Canada, ~~then~~ <sup>then</sup> brought  
 was a party of friends, mostly young men  
 & Canada men & husbands. A very pleasant  
 group. It seems quite a number of E. Canada  
 men and their daughters to a Catholic  
 church in England for the ~~purpose~~  
 as a result the end of the check a  
 very beautiful English. They are nice

looking girls too. All the girls appear in the  
flats but as we had other date after  
celebrate a ship. The school near  
shows in many about we had to eat.

best year. Eve here is celebrated the  
burning of the old man at 12 midnight.  
The old year is a stuffed straw dummy  
made in pieces of old bed sheets, covered  
with real clothes & carried around till  
night time & burned, before a burning  
basket in which are distributed & fresh  
ones of the clothes. This said to be a  
peculiarly Guayaquil custom. I guess  
like our washing the egg rolling back home.  
After the burning of the old man started  
it looked as though they averaged  
one to five, 2 or three blocks a way  
city street almost as far as you could  
see. However, regular clothes they were not  
much if any of the life size & did not  
include half of the who burned many a dozen  
blaze.

very young boy, the first of 1935,  
 actually spelled a couple of letters  
 back to date as if to meet an  
 Ecuadorian name, to make a school  
 with him if the Kraft could be sent,  
 as Captain's representative can be called  
 go, was expecting Geneva could be  
 off + take care we to a German bar  
 that was taking her to Panama. The

Ecuadorian expected ladies to go  
 and back to ship + got Mrs. Talley  
 and ahead + Mrs. Sweet, most  
 everybody was sleeping off effect of  
 last night. The school was a

privately supported day nursery + there  
 a wealthy Ecuadorian had funded in  
 about 1921 a home after having seen  
 similar ones in Paris. It is a fine  
 place - they take the custody of mothers  
 at 3 mos + keep them days till 5 years  
 old. Feed them + doctor them, + really make

better, cleaner, Scandinavian out of them. 1870  
 It is to be said they do bring the poor eye  
 but many to the expense of the large cottage  
 schools the mother can pay for it  
 they send the children, except the youngest  
 And so the mother who takes their kids  
 home we might do not make all the  
 work. <sup>And</sup> the home does during the day  
 there is an annual prize given by the  
 home to the mother who does best by her  
 child, in carrying out the home ideas  
 + practice. I never saw a brighter  
 livelier bunch of youngsters, but in a  
 nearly an hour of dancing made  
 as the kids do back home at a school  
 Christmas party, also some waltz again  
 + the oldest in five years + the youngest  
 in the lot was 1 1/2 years, believe it or  
 not. They also bring small, neat  
 children up to him with speed.

feeding. She had one little tube, a pretty  
 light to helpd just skin + bones; it is over  
 on the head given out as Kofloss + had only  
 left is with the bone. But they expected to  
 have it well + normal in due course +  
 showed us a pretty young one running  
 up its front feet that has been taken  
 shape that this one in the night. Each  
 bird gets a wash + has better washed  
 + sleeps in a nice iron crate with clean  
 covers. Dinner room where there were a  
 lot of tiny little ones crawling about  
 it was a little messy as they had apparently  
 not all been yet hained. Otherwise  
 the place is nice + <sup>very scrubbed</sup> + managed for the most  
 part well screened. The lady super-  
 intendent was a older woman very pleasant  
 + intelligent looking, reminding me of all  
 the world of Miss Wises, the Gedy.  
 nurse, artist up in Bunker's office.  
 It was a treat to see this place + what  
 they are doing for the poor walking mother

of Guyana. Had I already mentioned <sup>141</sup>  
 my children here, usually quite young  
 which grows less because of the  
 sort of home affects the health of the  
 quality of children here. I believe  
 the practice is and not because of health  
 some of them for becoming public charges,  
 for children for mother have to many  
 children. In the afternoon at 3:30  
 a group of the Pastor that presents case  
 duty to do in order to take us out  
 to the new mine like golf course & club  
 house & several more than a year old,  
 a nice pleasant place where they served  
 us tea & cake, after which we had to hurry  
 back to Guyana for supper about 8  
 o'clock. ~~At~~ We agreed to give all  
 Reed's father's church. He left after  
 it was over, but John & Allen were  
 staying to the finish for the annual  
 New Year's play which the bright  
 Sunday school children give a robot

By this year, the struggles of the different  
 members of a poor Scandinavian family are  
 being completed & going church. quite  
 fully worked out and illustrated in  
 rather embellished by appropriate religious  
 scenes or hymns at every turn.  
 All had program & pictures of graphs  
 in Allan's hands, & as country club  
 regular registered mail.

Wednesday 2. Orders were to be  
 aboard at 10 prior to departure  
 room after. Went again to Grace  
 Company & Consulate but no further  
 mail. Charts & literature said to be  
 sent, diary & envelopes (addressed) did  
 not reach me nor did silver spoon  
 given, said to be sent me. Such is life.

Called on Alfred's parents, German  
 speaking & quadrages. I found to be his  
 friend's shop, & his chauffeur took Mr.  
 Kraft & myself to get a coffee were



of the dollar purchases like I got last year. 145  
 I purchased the wireless magnetic 3-punch  
 machine for single bed sheets. We had 2  
 last year + it's one of the punch sections for  
 long time is. Well, no more give in  
 the sections additional, + the extra punch  
 will do for an auto note as any it  
 need be. Took my last dollar  
 just about.

Here Tuesday Jan. 3, it's good  
 + c.d. into 67°C. Humboldt current  
 light overcast sky + quiet sea. Many  
 patches of red water all afternoon, have  
 picked some - microscopic plants  
 peridiniums such as Herbert Graham  
 is studying at Pacific Grove. In  
 at 6:30 a.m. begin first station the  
 into samples + temperatures for the  
 a partial section of the Humboldt  
 current for about 300 miles, as  
 is not enough to span it, it extends  
 so far.

Jan 4

1475  
 We made most of our route today  
 in at 7. instead of 6. 300 is the captain again  
 we had plenty of time. The first group  
 were hundred miles apart, the last  
 20 miles from land, and the next to last  
 50 miles. The third from last then  
 made between 12 midnight & 1 a.m.  
 and the last 2 at 5 and 9 a.m. respectively  
 on Jan 5

Jan 5 We got to Callao about noon  
 and by the time port formalities had  
 been completed, we got ashore about  
 3 p.m. The place is the same except for  
 new docks recently built and new street  
 cars. We all walked about a bit & returned  
 to ship for supper. After supper the Dr. thought  
 we ought to go to Lima & we were told  
 via street car after telling taxis they  
 wanted to make at 2200 each, which  
 was about 50%. After a lot of dicker  
 we all finally took the street cars &

thanks and beholders 30 centures 149  
 about 8 AM for which you get ride to Lima  
 and back 8 miles, and the whole while with  
 you to two street car rides in Lima, which  
 rides (bet Callao & Lima is interurban  
 Certainly it is a good money worth +  
 speedy clean service. We worked  
 around up there had a couple of drinks  
 + headed back to the ship at about 11.30  
 Lima on Saturday night is dead as a  
 doornail, most places closed + don't  
 much doing anywhere. Sunday is the  
 night, but that was our day for going  
 right seeing with the left and all  
 day auto ride. + we saw about  
 all there was to see even the empty hill  
 rising, which ordinarily is going full this  
 each Sunday for that. Present has  
 closed because of the international  
 football matches bet. S. Amer. conf.  
 being held this year in Lima. They

I rec. for the I believe it is of and 151  
 great importance day here that the I no  
 the bell rings. he also saw himself  
 the long suburb I failed to get out here  
 when I was in Sing before he left well  
 with the river. A fine luncheon was  
 served us at the County Club, also a  
 comparatively new establishment & very  
 pleasantly appointed. The luncheon was  
 the kindness of George Seavey the Grace  
 passenger agent I don't know where & when  
 I knew him in '26, travelled down  
 from Salween to ~~Salween~~ with him. He's  
 married now, has a youngster & a third  
 now expected. But it's not much  
 of a county in what to raise kids. The  
 other suffer from dysentery at times  
 or now I don't recall in fits of boiled  
 water & every thing cooked. It's a man  
 how I got by with you. Think of it  
 George is dumfied in the river &

there is no use of it used for irrigation purposes <sup>176</sup>  
 everything can get contaminated. This is <sup>153</sup>  
 a dry country. There rains except that  
 we have intervals years apart when  
 it does come in. I don't know what  
 threatens to wash the high alluvial soil  
 (we said) right out to sea. At the night  
 we were also planned to take  
 Inca ruins not far from Lima, couple of  
 hours by auto, and a lunch at Peruvia  
 a sunny suburb <sup>(30)</sup> some miles beyond  
 Lima. At Lima no real sun  
 real sunshine. There is always a  
 high fog like rain cloud over head  
 but ~~nothing~~ ever comes down except  
 very light mist at times, looks like  
 rain any minute most of the time.  
 However, it is a great place for flowers. They  
 seem to bloom the year around. / I spoke of  
 boiled water. We were told not to take  
 water here if we did not prefer <sup>to</sup> <sup>use</sup> <sup>it</sup> <sup>with</sup> <sup>the</sup> <sup>water</sup>  
 it, and so we are going, relative <sup>to</sup> <sup>the</sup> <sup>water</sup>

Jan. 7. Went to pay calls, Embassy  
 particularly to arrange for gun permit in  
 case we should need to hunt where prong  
 horns are. Sima in street as a dog  
 looking had moved to his office, so had  
 to take a taxi and a back, then before hand  
 tried to see the Jells at the archaeological  
 museum but found he had his job changed.  
 I suppose with the change of administration  
 new people have moved in since I was here  
 last and at his new address didn't  
 find him either so that was only the h.  
 I was travelling around together and  
 so looked over the museum with a guide  
 also bought a few photos. Also saw  
 council at night had to ship in afternoon.

Jan. 8 This day left ship high  
 only to make 7 or 8 hours journey  
 when we changed again for the trip  
 up toward Oriza. Arrive as the  
 Capt. arranged it we were only  
 to make a one day trip of it instead  
 of 2 so we only went in for an

a place called Rio Blanco, a little valley <sup>157</sup>  
 up in the Andes 11,502 feet the station high up  
 The Quetzalcoatl quite took the edge off of the  
 one over the other. The cracks were more impor-  
 table. Most interesting were the terraced  
 garden patches run literally mile high  
 up the mountain sides, and still remain  
 in the dry climate on the Inca hill  
 and after much calculation for lack of water  
 since that day. How the Inca got  
 their irrigation water that high is still  
 a mystery, but get it up they must have  
 had a device along the lower terraces as  
 under cultivation and bearing crops, now  
 modern man can get water to them at  
 least. Most noticeable is the density  
 of the population not an iota of the  
 population on fields in the Sierra  
 country of Ecuador, Indian or  
 natives far and far between, and though  
 no more dirt, just looking the picture  
 and colorful patches of the Ecuadorian

natives. Cut Charissa the young person of  
 there that can afford it & the weeks under  
 native came aboard with fresh water, shrimp  
 for sale on left of the lagoon. I saw his offering  
 much larger than any I could ever see in  
 our collection. I thought the largest I  
 could find, but in fact they get much  
 larger yet. Should I ever have more  
 time here I'll offer a price for a good  
 large one. It would have to be nearly  
 a foot long, and <sup>wide</sup> compare with the  
 large *Blhida jamaicensis*. At  
 one of the stations the next one beyond I believe  
 the name has escaped me & my rough notes,  
 native came aboard with the most  
 beautiful bunch of flowers at a side of piece  
 (about 25) roses for fine than any I saw  
 rose show in record whole big bunch. It  
 notes (all the flower bunches I see about the  
 range size a good 10-12 inches in diameter  
 at the top and all <sup>the</sup> one price, also can  
 mention all colors, some of the bunches



I guess I should call the messages we  
 wanted, but each a tent to buy and  
 light to heat. The ship was loaded  
 with flour, a car return. Each of us  
 must have bought us a more, you  
 just had to buy. The north side was  
 high here, & there were numerous tunnels  
 and bridges. In many respects we  
 all enjoyed the Quito trip the more per-  
 haps because it was the first of Indian  
 mountain scenery we had ever seen  
 but we got mountain sickness at Rio  
 Blanco on the way. Just reached  
 as I reached we to the river near  
 the station & started turning over rocks  
 to see what I could see. Then I promptly  
 felt faint & giddy in the head & I  
 got it bad. I stuck around with  
 the rest until the day train came  
 by half an hour later. The <sup>highest</sup> ~~best~~  
 which we did not attain is well over  
 15,000 feet and is much higher at  
 the Quito at 11,800.

What a surprise awaited us on return to  
 ship, when the capt. as he habitually  
 play a bit. His cells had now gone & a  
 search did not develop as also further  
 Jensen's spare video, a deck of cards, a  
 box of poker chips, the captain ready for  
 to catch trays & the leather case of more  
 films. All taken a machine between 700  
 the night before & this evening. So much  
 that had come up over the side while we  
 did catch us on the opposite we & gone  
 in the music room down & taken all very  
 loose things in night except the bookcase  
 & chairs. We had to suffer the game  
 mean. So over & as the Swedish way  
 ashore with the to the chief of police of the  
 game detective of St. Louis. They  
 things go in they early they will have  
 to pay for their return.

Jan. 9 still on the day of affairs  
 my second, had to get that

gun permit which was to be ready today. (184)  
185  
 I visited Peruvian naval officials who wanted  
 to take Humboldt's capture, & also to get  
 the Peruvian beach. Bureau to south.  
 Wagner & Koff please the Humboldt Museum  
 data we had. Wagner is Chilean born &  
 has given a course in the name of  
 was educated in Germany. We have had  
 the first real weather record for the area  
 they were only started in 1929. Koff I  
 have mentioned in one of my letters as  
 a Cal Tech grad student working  
 on cosmic rays in the southern Peruvian  
 mountains & desert, makes Wagner  
 place his headquarters, & also makes  
 considerable use of the Pan American air  
 planes, for all his observations. His  
 planning is really part one of his  
 apparatus still higher via small  
 balloons to one down with parachutes  
 the hollow myst. I had lunch  
 with him & learned he is a nat. P.C.

products to the skin fully still live there. Said <sup>185</sup> 167  
 was the only feather of that name in the blue bird.

Jan 10, at last with Capt. of Brits  
 permission to go down to Chodjig in  
 Callas Bay. Made a number of hauls  
 off San. Sme. go. Id. but got nothing  
 out of the ordinary. There is all the  
 time so plentiful ~~there~~ I was here before  
 have been absent for nearly a year. he  
 being then to be a migratory species &  
 they have moved to place unknown to  
 me but the folks say for near as long a  
 time though. Got back as usual to  
 meet Hughes & Kuffner. I had with  
 me. The Amer. Ambassador was also  
 about to return the Capt's call of  
 yesterday. but he could not stay to  
 land with Hughes & Kuff. They  
 left shortly afterwards so I was able  
 to get my entry done, yet not with-

a & interrupt by some German (Augustin 169) <sup>80</sup>  
 to exact) a of physical he called himself  
 said he had an electric indenting device  
 which with the current he could gold, and the gold  
 did not melt, thus, tell the nature of the  
 metal. Said he had never used it  
 in locating some of the Inca stuff. He  
 had led a trip to Coahuila. I think I  
 did not think it worth the trouble  
 further to the south I just would not return  
 this way + besides Coahuila was such  
 a jungle that we could not walk over.  
 Many such irregular paths were  
 cut in the the size of the island made  
 gold hunt the gold for a people in a  
 paystack for with the distance had to  
 pass with a reasonable distance of the  
 metal deposit as each for his indicates  
 to be effective I would see to bring  
 as good as the thought to shall be able to

to locate a mine in a country as <sup>187</sup> ~~186~~  
 one deposit is found besides finding a piece  
 gold vein in the side. He really was at  
 I must have been because it was the  
 day we were leaving at 3 p.m. when he  
 left. Had a night's sleep in a room above the  
 eleventh. Instead of the 10<sup>th</sup> he followed  
 me ashore. I had to cut him short but  
 we had to get done with mail a few  
 other things. He's an Australian who settled  
 in Lima, has bought himself a house there.  
 On the morning of the eleventh we went  
 dredging again & tried the outside of  
 the island but found only mud & no  
 gold. He dug mud at that; got a few better  
 things when we moved back in the inner  
 and dredged in front of the fence  
 along maintained as I might find  
 just the south of San Francisco where the house  
 mine is located.

Jan 12, found us anchored in the bay (8173)  
 Independencia Bay. The Cushman <sup>must</sup>  
 did so well on his trip down here. We  
 anchored on the east, lee side of Viggo  
 Id, which really forms the bay. In steering  
 this body of water would be narrow than  
 a shallow light. We were chodging  
 for 9-11.30 while the other vessels  
 were down the bay on Santa Rosa Id.  
 One of the Japanese gunners hid inland  
 of them. They came back with most  
 glowing accounts of the tearing mass  
 of bird life found there.

Jan. 13, we went shore collecting among  
 the huge boulders forming most of the beach  
 near our anchorage. The first place  
 we found where the Parakeet crows were  
 to be found I might say in quantities  
 numbers, and of a kind that did not  
 shed a claw the instant you touched  
 them. They said it's the first place

to really enjoyed collecting them. Log g. 1175<sup>8</sup>  
 for some birds, but I must have two  
 quarts of pinnacled albatross. Of the large  
 albatross. Murphy writes about we got  
 many more, though our traps did yield  
 a lot of big lances. I forgot to mention  
 that while we were out the dory we  
 passed a beach with a lot of penguin  
 The boys Ray Elliott and Bob Hunt  
 who were along had to jump we had  
 given when I catch that we could  
 land with the dodge boat with a  
 fish line we had aboard fastened to  
 their legs we towed the penguins and  
 got aboard the dodge boat. The boys  
 being near the end of the line had  
 to run. Now we have six of these  
 interesting birds aboard in a large  
 cage & they seem to be doing well  
 and are taking kindly now to the  
 feeding. These penguins climb



up the hillsides, and dig burrows for shells <sup>1790</sup> ~~177~~  
 run back 3-4 feet into soft soil. One  
 of the two we found a couple had to be dug  
 out with the boat hook. Many more  
 than birds we got no pictures of the  
 as they were very hard to approach. We  
 went dredging again in the afternoon in  
 the center of the Bay. I got mostly mud  
 hauls on quite shell bottom, several  
 pointed, and a number of little *Mytilus*  
 You may find this bulletin. It was  
 about this time I believe we discovered  
 that Eleonora was the Malina  
 Helen manager is the mother of a Christian  
 Scientist I hear. + the two of the were  
 long together with her spells of fever  
 on through treatment, along, the admission  
 then trouble to the H. before the ship left  
 Call as long as no particulars (I suppose  
 has taken if it because it would have

meant a fairly long quarantine and <sup>179</sup>  
 was our first paper letter. Okid before  
 was noticed she had a very bad cold  
 and didn't get better. She believes she was  
 bitten by a mosquito at Panama way back  
 in Ecuador. She has a bad way when  
 the first tooth held her vomiting and could  
 keep pills or food down. So she had given  
 an injection in the hip muscle. That  
 at Callao is a little before with  
 days ago feeling quite well she came to  
 the support table but had to leave because  
 of faintness before the meal was over.  
 Yesterday she was running a slight fever  
 again & is just over today. She  
 is a bit disappointed at the result  
 because as it seems she will have to  
 be well enough to pass medical inspec-  
 tion at Paita & then we are  
 due for the quarantine we have stayed

as far as this is a note I should have  
 run in on the Jan. 10 a clear sheet  
 The older goods came back but the  
 chief of police had to buy the back as  
 he said for \$100. The joke of it is  
 we got more back than we had 2  
 inches instead of one, and to our surprise  
 the long white braided line used  
 for a log line came back too. It  
 hadn't been missed for in fact it  
 is hauled in and hung in a coil in  
 the after main deck rail. The call  
 box alone was worth \$400, my best  
 bought 2 yrs ago, the radio of which  
 I have the spare one was worth \$150  
 and as the \$100 was a cheap freight  
 pay for the return of the goods. One thing that  
 was recalled, the fact that the call  
 box of the galleys

But the first <sup>of all</sup>  $1/2$  of the films disintegrated (183)  
 the remainder of all. Well everything  
 got back safely, as I said properly we  
 lost. I have heard yet better. They re-  
 turned the surplus amount. All at all I  
 go below if I think of it.

Jan 14 This morning we went  
 shore collecting on the east side of the bay  
 near a black cliff at the south end of  
 a long playa (sand beach) but got  
 little else than we found on the west side  
 of the bay on the shore of Vieja Id., I did  
 get two *Bachyulus* (same species) they  
 did not appear in any collections on the  
 west side. Had to leave the shore at  
 five in the morning & yesterday in order  
 to make the last tide in time. In  
 the afternoon we went dredging off  
 the far shore (east side) by the beach  
 & where we noticed in the morning with  
 piles of seaweed & dead shells, shells  
 predominating.

The dredging got us a number of shells  
 but not as many as I had hoped. The  
 things were good specimens and some shells  
 good records + Richards. While dredging  
 we saw two flamingos walking along the  
 Playa. Murphy speaks of a colony of  
 them at the Windy Bay I believe, which is  
 the S E Corner of the Bay.

After we got  
 birds for my early shore collecting in the a.m.  
 about breakfast time or a little later  
 after we got our chance of getting down to  
 Santa Rosa Id. + the mass + multitude  
 of birds was all that had been claimed  
 for us, literally thousands upon  
 thousands in the nesting patches quite  
 one right along side of the other. That  
 the birds themselves had scarcely  
 room in which to turn about. Every  
 bird that landed for a flight a few  
 feet was pecked at by all birds east

about till he gets this or the next 6. Always 1875  
 of the pair guards nest & eggs & you  
 while the other is off fishing, should you  
 I came off the ground, kind the other  
 may find the feather, which seem to be  
 a great prize & great demand. One  
 of the common sights is two birds tugging  
 at opposite ends of the same feather.  
 After the feather of the deserted nest has  
 been stolen away or fought over the eggs  
 are hatched and all the bystanders. All  
 is a "birds" life here in the rookeries  
 that they lead instead of the proverbial  
 dog's life. The birds are all solid  
 cormorants (guanoys they call them  
 as far as the eye can see. Their worst  
 enemies are the condors, whose  
 predatory tactics are supposed to  
 be the cause of the birds being together  
 in dense groups as they do. All  
 bird islands have their cactuses

now, who would see, this is the <sup>1896</sup> ~~1895~~  
 the island like ourselves do not understand  
 distinct a number of birds, and to be  
 condors and any other predatory species  
 that may come along. Guano is  
 still taken and by the ton, 56,000 a  
 year or some such unbelievable figure.  
 It is only taken in the more remote  
 heady some some six months each year.  
 John Barth ever got permission to take  
 two of the birds for bird skins. I  
 could have done likewise by I don't  
 think. Breeding wanted by marine  
 birds. However the case takes a Santa  
 Rosa case me for guanaja's eggs  
 but whether for ~~the~~ <sup>the</sup> nest or not I  
 do not know. They bird island  
 small a lot more when you are  
 away from the the when you are  
 within. And I find nothing offensive

except the fine grey gulls <sup>1917</sup> ~~that~~ <sup>at most</sup> ~~the~~ <sup>was</sup> ~~air~~ <sup>in</sup> ~~settled~~ <sup>of</sup> ~~every~~ <sup>the</sup> ~~day~~ <sup>or</sup> ~~was~~ <sup>under</sup> ~~deep~~ <sup>a</sup> ~~evening~~ <sup>here</sup>. One of the most interesting things the almost all specimens of birds going out to fish in the air & returning about noon, others going off in the afternoon & coming back at dusk in considerable numbers, as has been noted by some men with the spears & many square yards of bird. I called I saw Santa Rosa. Many seen the Fortyn bird boys. I didn't think I needed to see these, but there's no comparison between them.

This night we moved up to the Chin d'ad, the most remaining of the Peruvian bird islands perhaps because they are most often seen & have been more frequently visited photographed & written up.



I did not get ashore here. The dredge <sup>1938</sup> ~~1938~~  
 but did see the patches of birds for the <sup>lead</sup>  
 ship. It was pretty rough & we could  
 only dredge in the lee side (north) of middle  
 Chincha. We were anchored in the channel  
 to N. of middle id. Did not find the  
 mud bottom marked on the chart is all  
 sand, laminae & crushed <sup>muffled</sup> shells, shells  
 in the deeper part of the channel 24 fms.  
 is a <sup>course</sup> gravel bottom, shell & rounded  
 more or less, in all parts.

Jan. 16. Was a welcome respite a  
 days run in which to catch up on our  
~~later~~ change of schedule & what not.  
 Head north for Solos de Afuera  
 one of the Cobay collecting spots for  
 crustacea. These islands are less  
 remarkable as quarries, perhaps few  
 birds, different birds as the the Pelican  
 and the manzanita, and also because

examined a slight precipitate though  
 does not accumulate as much when  
 as rich as the bird is a further east  
 better than I can write, the story all  
 all these people have written is  
 given in Cushman Murphy's The Bird  
 Islands of Peru. Get it for the library  
 & read it, for the kids if not for you  
 at the office to it should be read. I  
 read it some years back & enjoyed it  
 though some of it is again in this series.  
 I got about 5 or six different birds  
 of which were collected in the a.m. after  
 lunch while tide was high. The day was  
 usual. One of the natives telling me  
 of an Spanish speaking crew member  
 confessed he'd lived out here for  
 15 years without a partner/female  
 to share his bread & wine. A pair  
 of natives live here besides the crew. They  
 are engaged in fishing. A few little house keepers  
 there.

Isle de Cuba

Dr. Caballero de Puerto

Recibi en 2 cartas y agradezco mucho su amabilidad

El Sr. Chacorría me medio 2 quintales arroz y 1 de azúcar y así estoy fuera de apuros por este lado

Otro día mas porque el Velero se sale en seguida

Saludos al Sr. Mayor Ayala y Sigala si el borracho negro que se llama Quimón se cuenta algo de no creer nada de

Saludos y abrazos  
S. A. C. Küttler.

The Sabores Opera collecting was on Jan 100  
17 it took us all of the 16<sup>th</sup> to get the

Jan 18 Monday most of the day made Salango Id at 4pm. Our ship was was grained part of it given was to hand of the monkeys all of which are in a cage cage. They got out of their sleeping quarters men to do as did. Some excitement the are the large black spider monkeys and about 2000 ringtonailed we are now one short of the latter as, as they did last year he made a leap into the sea when captured. It was a new one. Most of the others came to hand with much difficulty. At one time they were all in the medicine room running on chairs horseases, had hopping across the deck well from rail to rail. While in there Chico leaped into John Gault's lap & he petted it & walked up to the cage with upper deck to put him in when he saw us he and hit him in the hand. Later he came to hand most quietly and was returned to cage with ~~the~~ rest.

made several dredge hauls before supper  
 we anchored here for the night as we to make  
 Mantua, Ecuador where early the next morn.  
 in order to get things with post officials &  
 get on a boat today about 9-10 a.m.

~~Jan 19th~~ We almost missed the boat  
 due to a lot of bad tape & time to pass  
 the post officials though I think most of  
 it was holding on all around here was  
 to talk <sup>over</sup> everything under the sun. The  
 Mantua here collecting was over. Each  
 afternoon a strong wind for the S.W. got  
 up & was pretty bad when we started our  
 dredging & got worse before we could get  
 back. We got pretty wet, dredge hung  
 up once & I thought we'd never get back  
 finally did & made it back to the ship.

Mantua is quite a place as Ecuador  
 small towns of the built on a hillside  
 like Seattle though not so high  
 as much sheet as not paved. It is  
 a lovely town, handles a lot of business  
 for the rich high ranch and plantation  
 country. The Grace boats stop here and

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