

LAU  
Islands

Mango  
Thithia  
Fulang'a  
Ongea

XIII.

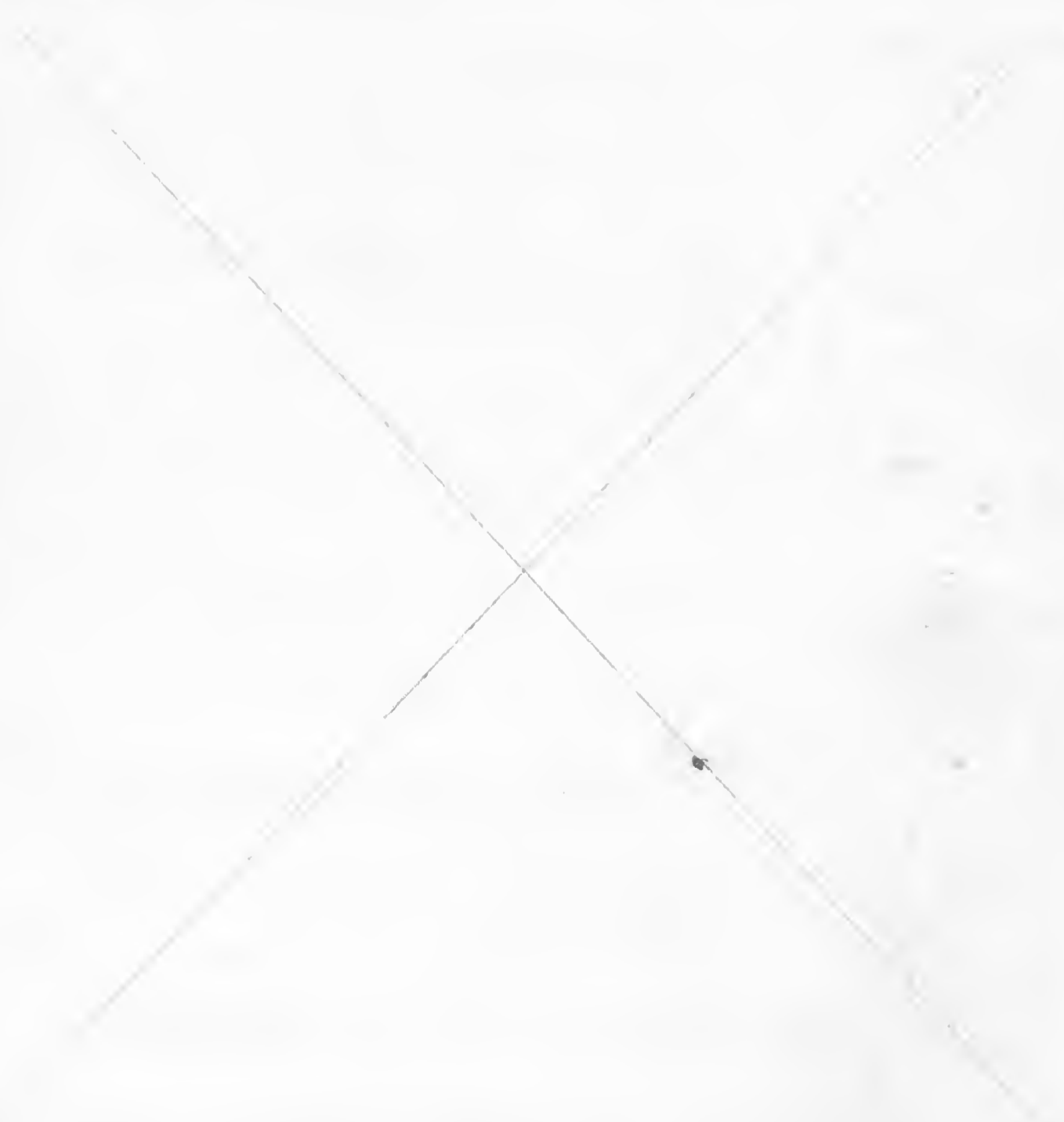
BERNICE P. BISHOP MUSEUM

HONOLULU, HAWAII

FIELD NOTE BOOK

Contents

Mansu	2
Tutuia	2
Fulanga	3
Ongea	72
Wah - samples and temperatures - Fulanga + Ongea - (some temp. in day)	75
Daya	81



APRIL 20

L1

... along roads and  
some ... (July ... in May,  
... filling (as at ...  
... material in which  
are the shells (large ...  
...)

APRIL 21

- L4 ...
- L5 ...
- L6 ...
- L7 ...

... about 2 mi E of ...

FULANGA

- L11 ...
- L12 ... 35 ...  
2788 - ... 7 3/4 ...  
2978 - ... 4 3/4 ...
- L13 ...
- L14 ...

... 26.5 ...

5/1/2020

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Nevada 1920

To ... ..

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227

sandstone ... of ...  
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228

sandstone ...  
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 ...  
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229

sandstone ...

village of M...  
 ...

Jan 25

Arrived home ...

222

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 ...  
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 ...

number  
 of ...

The first thing I noticed when I  
 stepped out of the car was the  
 humidity. It was sticky, thick,  
 and it clung to my skin. I had  
 never experienced anything like this  
 before. The air was heavy, and it  
 felt like I was being hugged from  
 all sides. I took a deep breath  
 and tried to get used to it. The  
 humidity was a challenge, but I  
 knew I had to adapt. I had heard  
 that the humidity in Florida was  
 unbearable, but I was determined  
 to give it a try. I had always  
 loved a good vacation, and this  
 was supposed to be the best one  
 yet. I was going to make the most  
 of it. I had heard that the humidity  
 was a curse, but I was going to  
 prove them wrong. I was going to  
 show them that I was a tough  
 girl. I was going to show them  
 that I was a survivor. I was going  
 to show them that I was a winner.

The humidity was a challenge, but I  
 knew I had to adapt. I had heard  
 that the humidity in Florida was  
 unbearable, but I was determined  
 to give it a try. I had always  
 loved a good vacation, and this  
 was supposed to be the best one  
 yet. I was going to make the most  
 of it. I had heard that the humidity  
 was a curse, but I was going to  
 prove them wrong. I was going to  
 show them that I was a tough  
 girl. I was going to show them  
 that I was a survivor. I was going  
 to show them that I was a winner.

L21 The humidity was a challenge, but I  
 knew I had to adapt. I had heard  
 that the humidity in Florida was  
 unbearable, but I was determined  
 to give it a try. I had always  
 loved a good vacation, and this  
 was supposed to be the best one  
 yet. I was going to make the most  
 of it. I had heard that the humidity  
 was a curse, but I was going to  
 prove them wrong. I was going to  
 show them that I was a tough  
 girl. I was going to show them  
 that I was a survivor. I was going  
 to show them that I was a winner.

L22 The humidity was a challenge, but I  
 knew I had to adapt. I had heard  
 that the humidity in Florida was  
 unbearable, but I was determined  
 to give it a try. I had always  
 loved a good vacation, and this  
 was supposed to be the best one  
 yet. I was going to make the most  
 of it. I had heard that the humidity  
 was a curse, but I was going to  
 prove them wrong. I was going to  
 show them that I was a tough  
 girl. I was going to show them  
 that I was a survivor. I was going  
 to show them that I was a winner.

$\frac{0}{87-90}$

Faint handwritten text describing geological observations or measurements.

At 120' the ls. is also  
 quite soft - brown - the fracture  
 is not well - in fact it is  
 somewhat -

... highly ...

Like the 26

Current ... 29.835  
 ... 2000  
 ... 200 ...  
 ...  
 The ... Compens ...  
 very ...

... of  
 ... 200 ...  
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Collection of ...  
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- ... .. -- 524
- ... .. -- 14001
- ... .. -- 5200
- ... .. -- 5428

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126  
(discarded)

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- (F37) 2 ... .. SE
- (F38) 2 ... .. NW (6 ...)

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- (F39) 2 ... ..

127 ... ..  
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They do not look  
 "natural" ...  
 The ...  
 ... 28 ...  
 ... 1000 ...

The ... 6 ...  
 erosion ...  
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To ...

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L29 ...  
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The surface of the rock is  
 very rough and uneven  
 and is covered with  
 small pits and holes.  
 The surface is very  
 irregular and the  
 color is a dark gray  
 with some lighter spots.  
 The surface is very  
 rough and uneven  
 and is covered with  
 small pits and holes.  
 The surface is very  
 irregular and the  
 color is a dark gray  
 with some lighter spots.  
 The surface is very  
 rough and uneven  
 and is covered with  
 small pits and holes.  
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 irregular and the  
 color is a dark gray  
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 small pits and holes.  
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 color is a dark gray  
 with some lighter spots.

The surface is very  
 rough and uneven  
 and is covered with  
 small pits and holes.  
 The surface is very  
 irregular and the  
 color is a dark gray  
 with some lighter spots.

RIF 40  
 52  
 44

The surface is very  
 rough and uneven  
 and is covered with  
 small pits and holes.  
 The surface is very  
 irregular and the  
 color is a dark gray  
 with some lighter spots.

The surface is very  
 rough and uneven  
 and is covered with  
 small pits and holes.  
 The surface is very  
 irregular and the  
 color is a dark gray  
 with some lighter spots.

(F6)  
 #1 (Quartz Hill) from north

L30





The top of the hill is a  
 level plain of fine sand  
 and gravel. The hill rises  
 to the west. The water  
 table is at a depth of  
 20 to 30 feet. The  
 water is soft and  
 pure. The soil is  
 a light brown color  
 and is very fertile.  
 The vegetation is  
 mostly grass and  
 shrubs.

1.3. S 40 E of ... on SE cor.  
 by ... <sup>SE side of bay</sup> ...  
 interval ...  
 water ... of 25' ...

... (good)  
 ...  
 ...

1.3. The ...  
 ...  
 ...  
 ...



✓ [Faint handwritten notes, possibly describing geological observations or survey details.]

RIV (F8) - View from ss. S toward Bay  
 (incl. narrow range, layer barrier) from  
 25' ± level

" (F9) 2 ft from top of layer, into bay  
 to show abundant silex.

Clashed to see some prominent  
 vertical part in ...

[Faint handwritten notes, possibly describing geological observations or survey details.]

about 1/2 way ... to ...  
 some narrow ...  
 ... of ...  
 ...  
 ...

Prominent ... of ...  
 ...  
 some patches of ...  
 ... 30 feet.

RIV (F10) #2 (area to S west - ...  
 ...

(F10) RIV (F10) ...



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... (faint handwriting)

This is quite a variety of ...  
... (faint handwriting)

... (faint handwriting)

... (faint handwriting)

... (faint handwriting)

... (faint handwriting)

LOST

(F12) ... (faint handwriting)

(F12)

... (faint handwriting)



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Notes

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Lost

(F13)

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L44 ... ..  
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L45 ... ..  
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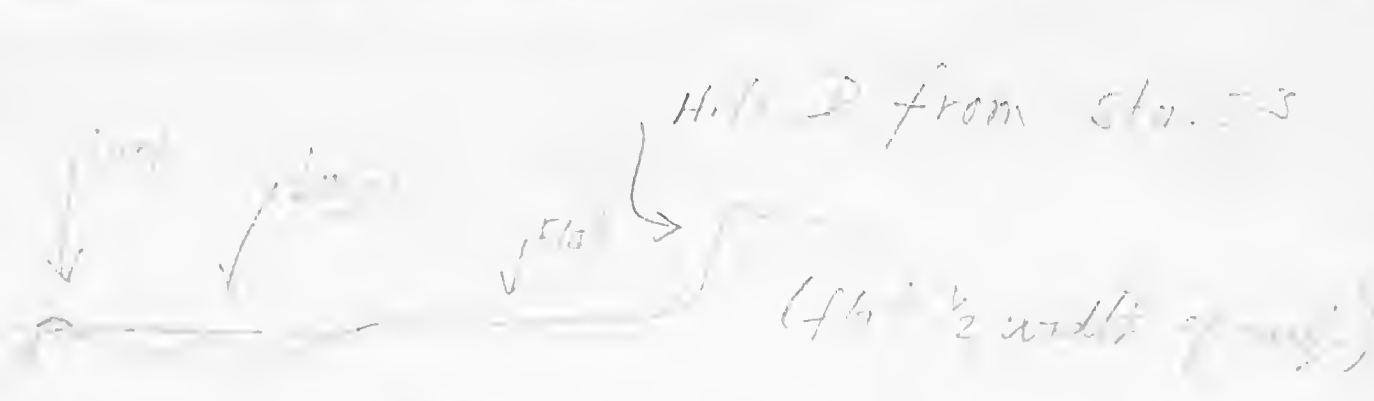






Ref. to ...  
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(F4) ...  
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The ...  
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Descent ...  
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The water is quite shallow  
at the top of the island and  
runs down the center of the  
island towards the south where  
it is deepest. The water is  
quite clear and the bottom is  
mostly sand and shells. The  
water is quite shallow and  
runs down the center of the  
island towards the south where  
it is deepest.

156 - ~~100'~~ 120' level. Found one coral here  
after fairly good search. Much  
landed sec. material & some of  
coral is in beds. The green  
material stuff (possibly from outside)

157 - 120' level. Found the former  
detrital ls. no coral seen after  
long search (algal nod.)

158 - 95' level - found 4 detrital ls.  
but perfect. The corals ls?

159 - 85' level - the last sample  
was not sampled

(F42)

The water is quite shallow  
at the top of the island and  
runs down the center of the  
island towards the south where  
it is deepest. The water is  
quite clear and the bottom is  
mostly sand and shells. The  
water is quite shallow and  
runs down the center of the  
island towards the south where  
it is deepest.

Look at a 7' high specimen  
that is a very good specimen  
of a coral type which is  
naturally submerged. It is quite  
in line with the other stuff.  
(Section P)

There are 7'

\* Found 2nd specimen of coral here  
(Rosa - 1st found coral)

The other 7'

\* Very difficult to penetrate passages  
in coral against incoming tide. A low  
wall of water - hole through passage. Finally  
at last in getting through around one level.

(2)

The water is quite shallow  
at the top of the island and  
runs down the center of the  
island towards the south where  
it is deepest. The water is  
quite clear and the bottom is  
mostly sand and shells. The  
water is quite shallow and  
runs down the center of the  
island towards the south where  
it is deepest.



1st of abundance of water  
 I have many other things  
 the complete or almost  
 complete account - few of  
 outcrop with abundant  
 elongated (hor.) pits - ground  
 the appearance of a...  
 to show: (around chert in 10' low  
 - 5' elevation - rocks - show)

2nd of...  
 for...  
 ground...  
 water...  
 level...

2.65 Near hill B (showing where  
 the... - level at  
 elev. of 100' (ground - water level)  
 same up as all about to show  
 sea level on 20 have a island...?

The...  
 as...  
 the...  
 narrow...  
 for...  
 for...  
 the...

2.65  
 \* lowest... 5' 15"  
 ✓ ...

The ... of ...  
 the ... of ...  
 many ... of ...  
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F43  
F44  
F45

... of ...  
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Porolithon

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167. Sample ... ..  
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168  
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261

Ladd

XIII

1934

Feb-Mar

Lau

Handwritten notes at the top of page 60, including the date "Sept 2" and "1917".

Main body of handwritten notes on page 60. Mentions "passage" and "survey" with associated measurements.

30' +  
30'

Section of handwritten notes on page 60, including "50'" and "75'".

Main body of handwritten notes on page 61. Mentions "6' / 5' - body" and "36'".

The first part of the ...  
 ... ..  
 ... ..

... ..  
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 ... ..

I found ... ..  
 ... ..  
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- A) ... ..
- B) ... ..
- C) ... ..
- D) ... ..
- E) ... ..
- F) ... ..
- G) ... ..
- H) ... ..
- I) ... ..
- J) ... ..
- K) ... ..
- L) ... ..
- M) ... ..
- N) ... ..
- O) ... ..
- P) ... ..
- Q) ... ..
- R) ... ..
- S) ... ..
- T) ... ..
- U) ... ..
- V) ... ..
- W) ... ..
- X) ... ..
- Y) ... ..
- Z) ... ..

... ..  
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 ... ..



Faint handwritten notes, possibly describing geological or surveying observations.

308 y = ...  
South from ...

N 80 W : ...  
D 115

(F14) ...  
N.C.

(F15) ...

Large block of faint handwritten notes at the bottom of the page.

... ..  
... ..  
... ..

(F16) L. #22 - July 20th ...  
of ... - ... ..  
- ... ..  
... ..

L70 - 200' level - ... ..  
... ..

L71 - 200' level - ... ..  
... ..  
... ..  
... ..

L72 - 200' level - ... ..  
... ..

L73 - 170' level - ... ..  
... ..  
... ..  
... ..

L74 - 155' level - corals & mollusks  
- ... .. - no typical  
... ..

L75 - 120' level - ... ..  
... ..

L76 - 80' level - ... ..  
... ..

L77 - 50' level - ... ..  
... ..

L78 - 40' level - ... ..  
... ..

L79 - ... ..  
... ..

L80 - ... ..  
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Jan 11th 1885  
... ..

(F17)

N.G.

... ..  
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... ..  
... ..

Other samples - Shannon Bay  
(see map)

L80 - 5 f - ... ..

4 f - ... ..

L82 - ... ..

... ..  
... ..

Jan 14th

... ..

Jan 15th

... ..

L83 ... ..

L84 ... ..  
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... ..

L85 ... ..  
... ..

L86 ... ..  
... ..

Jan 16th

... ..



Diary

24. 11. 1917

\* ... ..

... ..

... ..

- 1) a very slight ...
- 2) ...
- 3) ...
- 4) ...
- 5) ...
- 6) ...
- 7) ...
- 8) ...
- 9) ...
- 10) ...

... ..

25

at village 0-6' above high tide

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172

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Date	Time	Depth	Loc. & Remarks
29.4	SUN	2 1/2 f	...
"	"	27	... .. (mean level)
"	3	2 1/2 f	... .. (mean level)
"	"	SUN	... ..
"	29.4 (S)	2 1/2 f	... ..
"	5	6 1/2 f	... ..
"	7	29.6	SUN, ( ... .. )
"	8	7 1/2 f	... ..
"	9	29.8	SUN, ( ... .. )



May 20

... ..  
... ..  
... ..  
... ..  
... ..

" 20 35.5 "

... ..  
... ..  
... ..  
... ..  
... ..

" 21 31.7 "

East coast ... ..

Was ... ..  
... ..  
... ..  
... ..  
... ..

22 31.7 67

... ..  
... ..  
... ..  
... ..  
... ..

23 31.5 64

... ..

24 31.7 67

... ..  
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... ..  
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25 31.7 67

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... ..  
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... ..

26 31.7 67

... ..

27 31.7 67

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... ..

28 31.7 67

... ..

				one of 100 + 101
	31		15th	
			7th	2 1/2 hrs. by stage across half way to port. Arr. at 10 1/2. Tide rising within 1 1/2 hrs. of flood stage.
32	27.7	3f		N. coast (see map). May 8th at 7 1/4 hrs. 1st cloudy; no rain. sunset dark in bay in 15 min.
				May 15 by 5 PM. some rain in early AM. sunset in 1st - 1/2 hr.
"	34		4f	some rain in last 1/2 hr. of at sunset.
"	35		Sun	N. coast. at 10 1/2 hrs. 1st sunset at 36 below sea.
"	36			N. coast. May 17, 40 1/2 hrs - 1st sunset at 37 - Rain at sunset - sunset at 1:15 days - cloudy - At sunset
"	37		Wet	some rain in last 1/2 hr. of at sunset.

1st of camp ...  
 37 lower ground about ...  
 ...  
 ...  
 ...  
 ...  
 ...  
 ...  
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 ...  
 ...  
 ...  
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 ...  
 ...



about 1855 - in ...

... of flat-ge ...

...

... of flat-ge ...

The shore is very low  
and you can see a lot  
of shells - mostly in the  
low part of the shore -  
in fact it is a surprise  
to find so many shells  
in fact - as the tide goes  
in - and you find the shells  
in numbers

At low tide - small pieces of  
shell which are visible  
in the water - but they  
are not

All over the shore of the  
shore is a layer of  
shells -  
Rock flat - high tide

It seems likely to me that S. diff  
is a new one - like pt. of shell which  
is a double of

Went along nearly to east end  
of a cove - at least one low  
saddle in it. (Sketch)

190

It is a very deep water  
and that is why it is  
called the deep water  
cove - the water is very deep  
and the bottom is very  
small

go far out - In fact  
inside the cove - you can see  
the rocks - the bottom is  
very deep and the water  
is very deep - and the  
bottom is very deep - and  
the water is very deep -

At low tide I walked a  
part of the shore - and  
at low tide - other low  
tide - at low tide - High tide

... by ... ..  
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*[Faint handwritten notes, possibly describing geological observations or measurements.]*

L 102 - ... E - D = 101 ...  
more from ...  
... ..

L 105 - ... SSE ... 40 ...  
... ..

... 35 - ...  
... ..

L 106 - ... ..

*larger forams? - send to cole*  
... ..

... ..

Sample of ...

15 Sample of ...

14 Sample of ...

13 Sample of ... 110' / 115'

12 Sample of ... (N80W)

11 Sample of ...

10 Sample of ...

9 Sample of ... 70'

8 Sample of ...

7 Sample of ...

6 Sample of ...

5 Sample of ...

4 Sample of ...

3 Sample of ...

2 Sample of ...

1 Sample of ...

Sample of ...

Sample of ...

of the position some time  
 ago at about  
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inland

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at [unclear] [unclear] [unclear] time  
 of [unclear] [unclear] [unclear] [unclear]  
 there seems to be [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
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Study printed to [unclear] [unclear]  
 [unclear] of [unclear] [unclear] [unclear]  
 [unclear] - [unclear] [unclear] [unclear]  
 much like [unclear] [unclear] [unclear]  
 that is [unclear] [unclear]

Paid - [unclear] [unclear] [unclear]  
 good [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]  
 [unclear] [unclear] [unclear]

TO DUPLICATE THIS ORDER

REFER TO

JOB No.

51709



