

Tahiti
Rarotonga

XII.

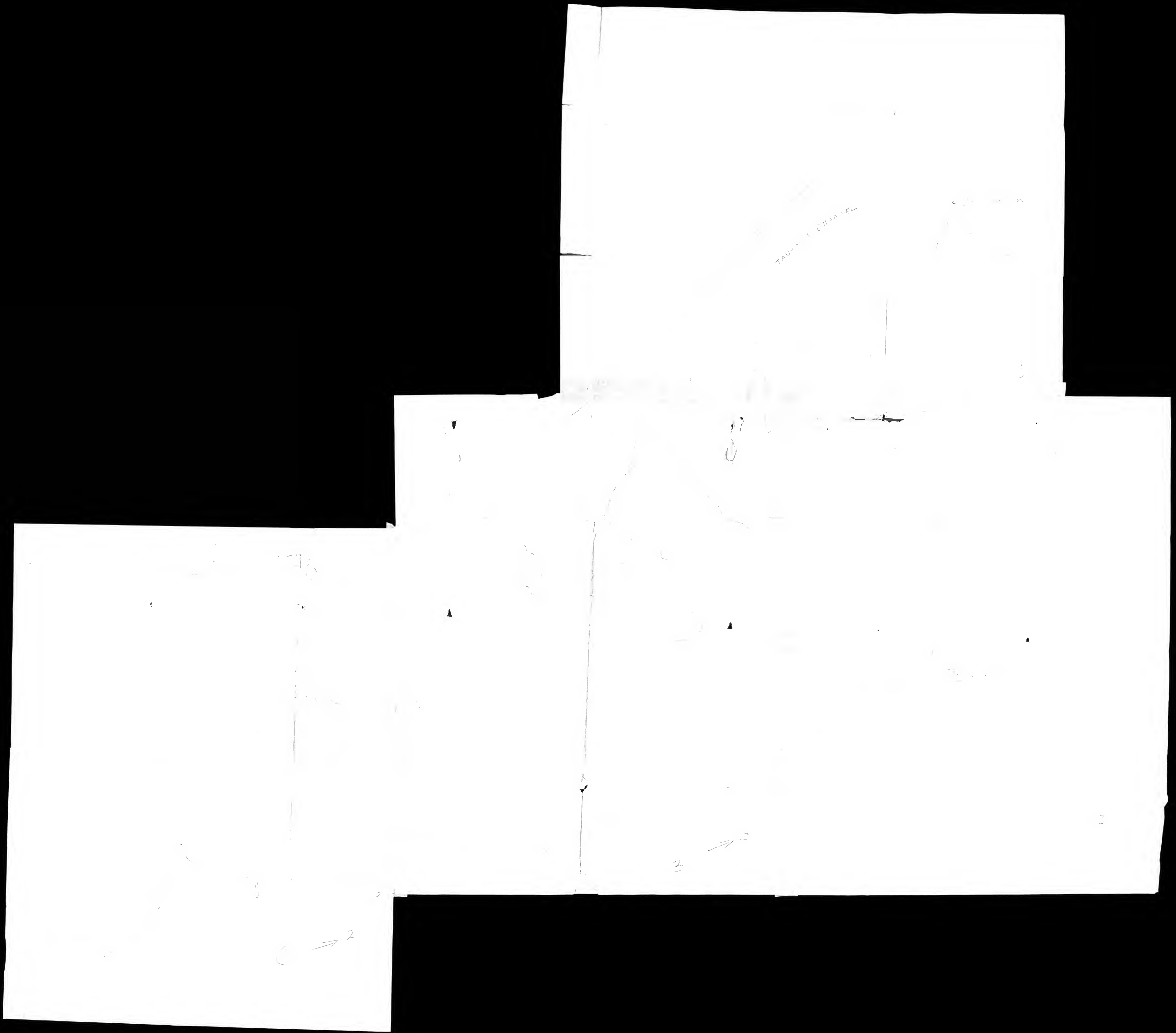
BERNICE P. BISHOP MUSEUM

HONOLULU, HAWAII

FIELD NOTE BOOK



TAU-A 1 CHAN DEL



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RAROTONGA
Scale 60,000

11

BERNICE P. BISHOP MUSEUM
HONOLULU, HAWAII

FIELD NOTE BOOK

Subject *Geology*

Locality *Tahiti, Peritoma*

Member of Staff *J. H. S. L.*

Date *Jan* 19 *34*

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Let for 25 - Report. Tenth

Found water outcrops near
to barrier reef at entrance (NE to
harbor. Tide 20 ft. just off.

Stopped on way out on passing
reef covered by a foot or more of
water. Moving reef very irregular
in outline with undercut or overhanging
edges. Cannot see bottom in
many places at edge - large amount
mostly of a species of *Porites*, ^{sample}
surface at least large massive
rounded heads. Some branching
at points but not much. A small
specimen of *Stylocybe* ^{sample} standing
out apparently in great variety
of corals. *Siphonaria* ^{sample} is
attached to coral heads - *Spongia*
corals - but just - *Siphonaria*
very abundant as at Lagoon Bay
channel.

→ E. W. has been & other
→ coral from fr. reef
TAI.

See ... but ...

12 miles long of layers, mostly
 fine to medium sandstone (1/2 to 1/4
 in a few places). The sand
 is mostly fine to medium silt. The
 sand is the same of water & is
 white & fine & smooth & well
 rounded. It is not a sandy
 pavement, ^{in some places} but composition
 is rather variable, from a few very
 large massive beds of (Cretaceous
 - transition) sandstone. The
 beds are few & scattered. The sandstone
 is not. The sandstone is
 of fine to small grains, with a few
 thin water & heavy water beds
 from increasingly abundant. A few
 of sand beds are seen in some
 like the same type of the sand
 54 some are quite sandy &
 between the surface, fairly level
 sloping & appears. It is not
 thin & is

R3

... sandstone ...
 as they do at Apic & sandstone
 is not abundant. The sandstone
 is not abundant & is
 elevated in the ...
 by ...

R4

10
12

13

(260)

Ladd

XII

1934

Jan

Tonti & Rortan

Wife - Mrs
Ladd - Mrs
on 25th
no. 1000

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1934

Jan

Tahiti & Rarotonga

Note -
Last MAP
on tissue paper
not scanned

TO DUPLICATE THIS ORDER
REFER TO
JOB No.

51709



