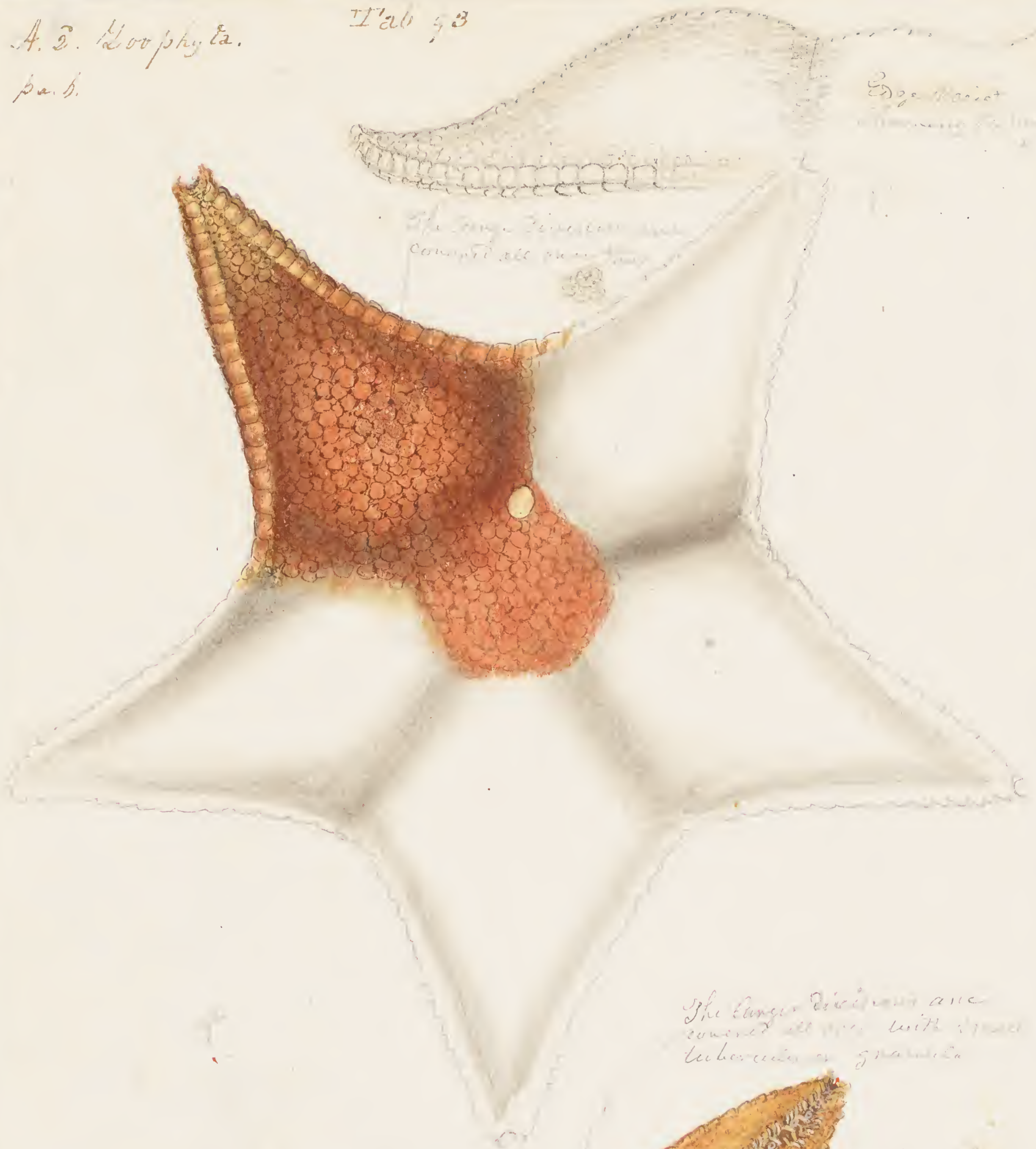


A. S. Zoophyta.

Tab 53

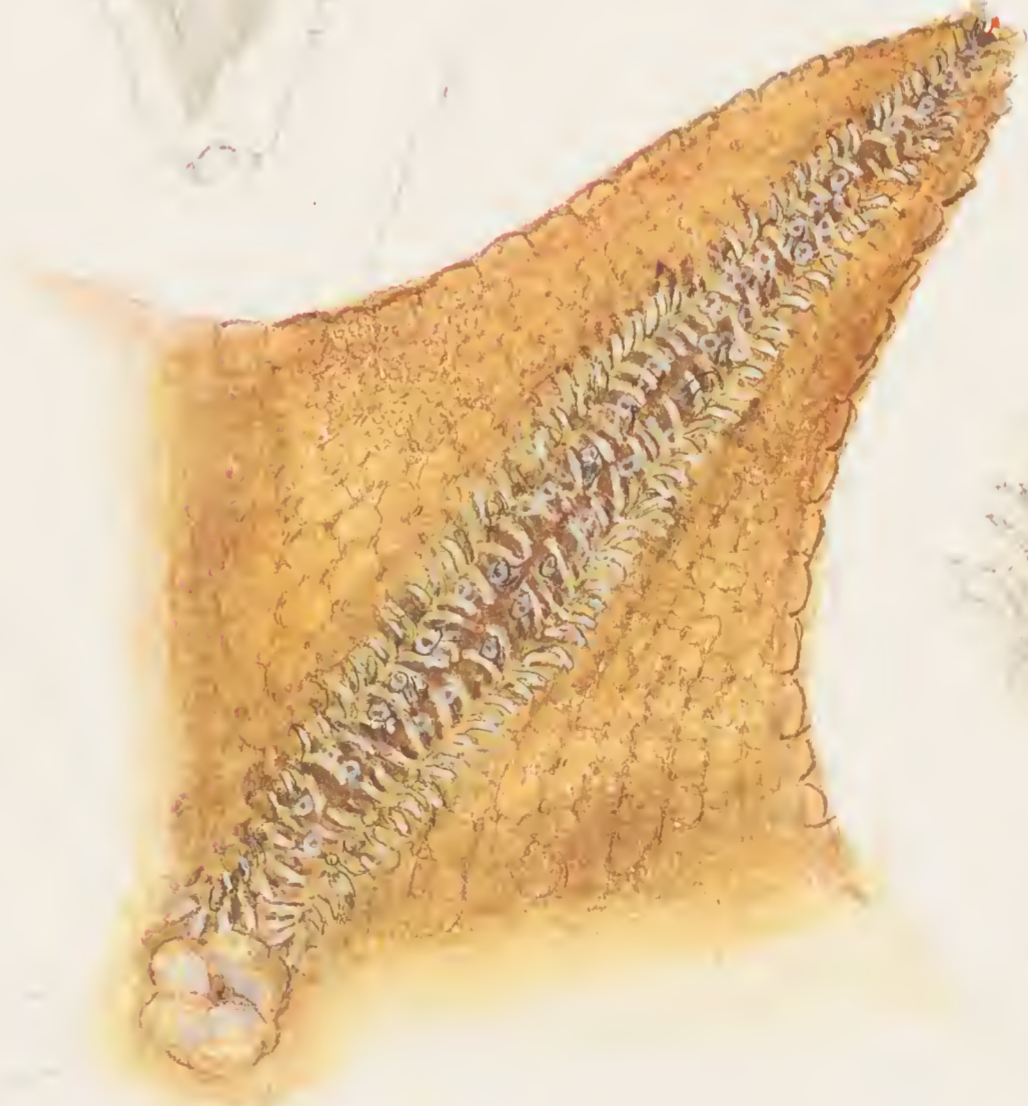
part.

Edge of disc



The long, slender arms  
covered all over with  
tubercles or granules

The larger tubercles are  
covered all over with small  
tubercles or granules



Magnified view  
of the spine & suckers

J. Drayton  
del.

Orange harbor,  
March 1857.

*Asterias scutulata* Cr. & Th.

Orange harbour.

1860 S.T.

1857

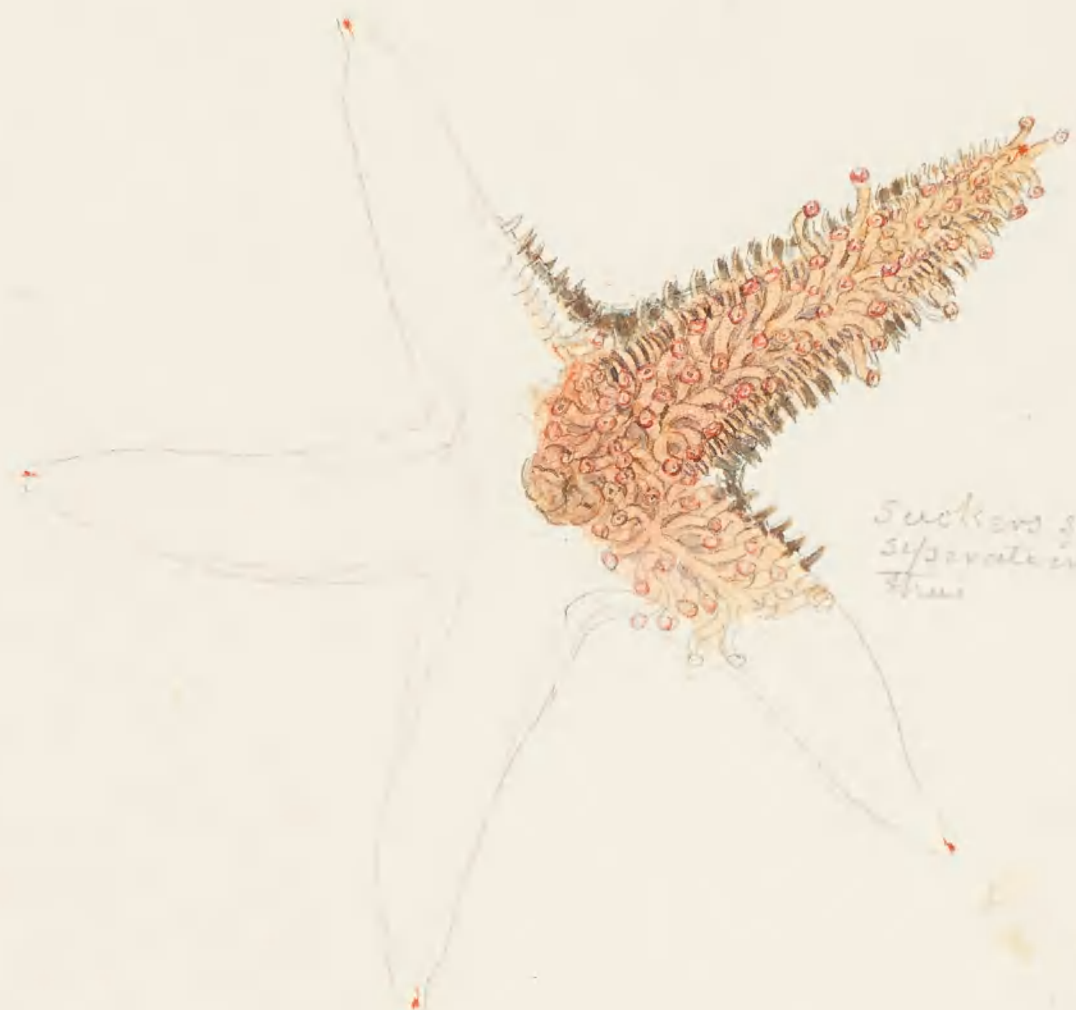
2



1



3



Suckers sometimes separate in the middle thus

4



5



Magnified view



6



8

more magnified



9

Magnified



7

J. Drayton del.  
March. 1839

1, 3. *Asterias viridis* Couthouy.  
4, 9 - " - *bracteatus* Couthouy

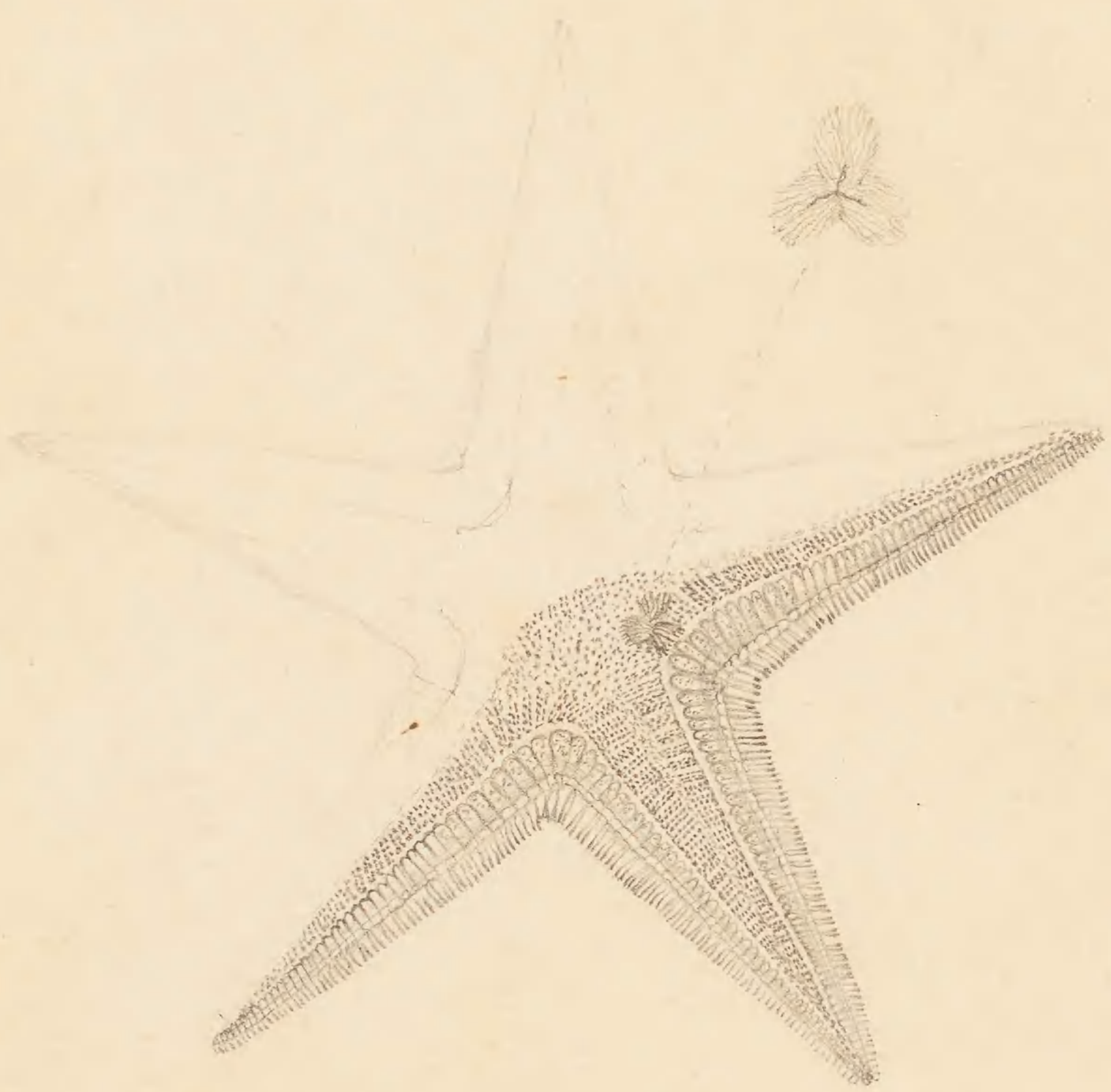
Orange harbour. p. 9.  
" " p. 10



J. Drayton Oct 6 1838  
 St. Jago

S. Y. 1854

Rocks at False Bay. St. Jago C. de Vonds



J. P. Couthouy  
del't

a. Marginatus, b. Rio. Alha das Cobras - Nov 29, 1838

N. B. E. p. 131

J. P. C.

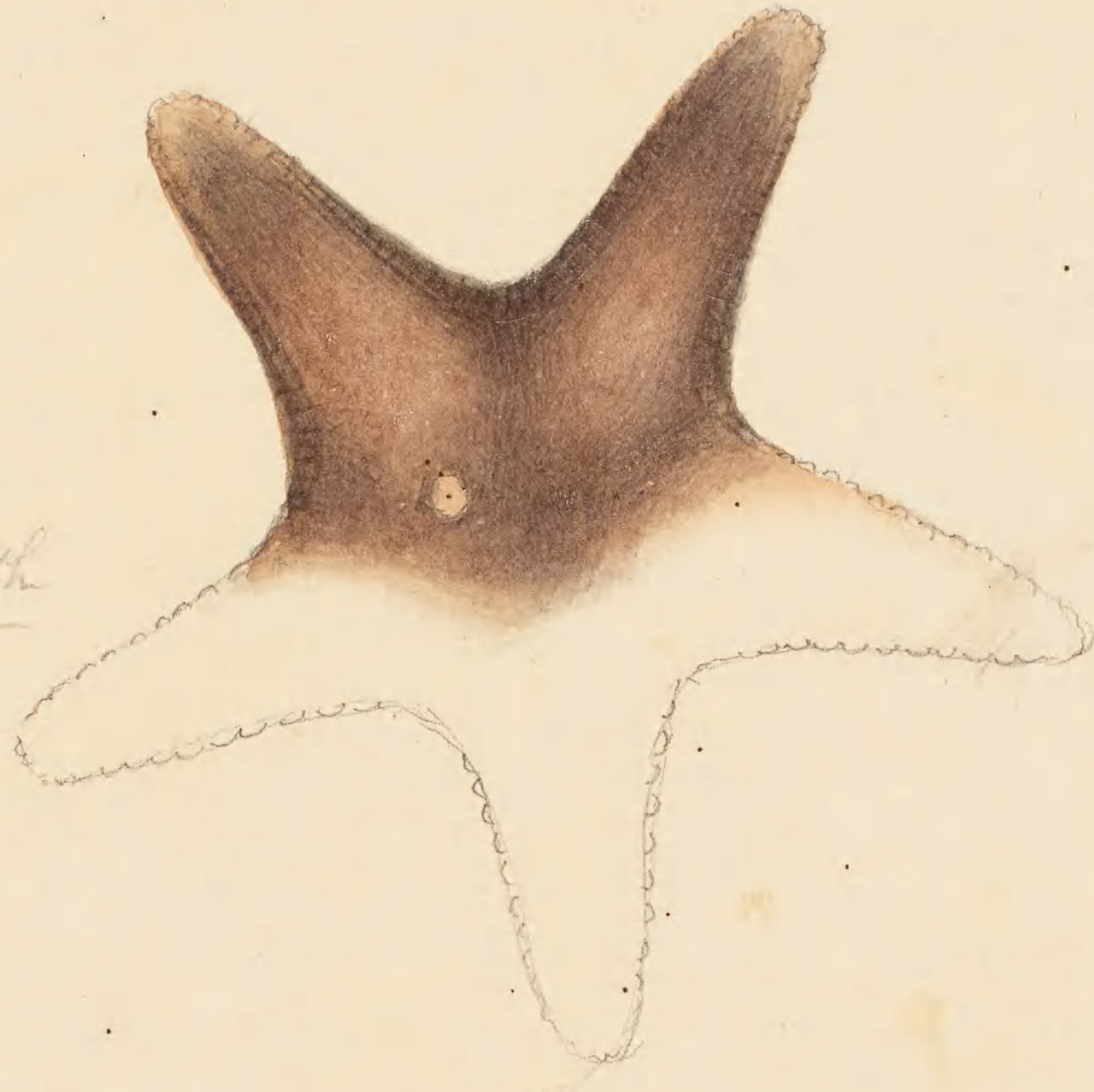


*Aphrura aculeata* G. Rio de Janeiro  
 Sent by Dr. Schumacher to Bourc.

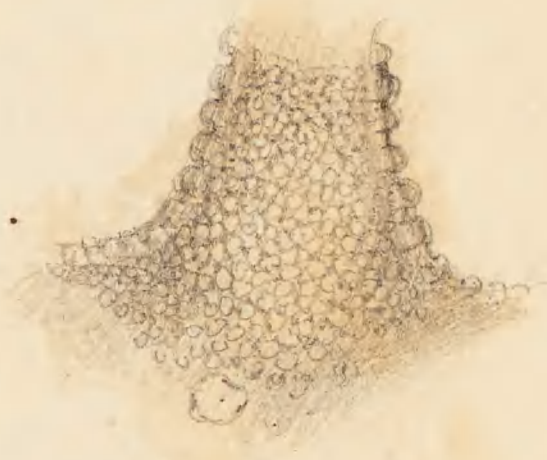


S. G. 1969

J. Drayton delt  
Opolu  
Nov<sup>r</sup> 1839



Section through the  
thickest part of  
arms



Natural  
Size



Magnified

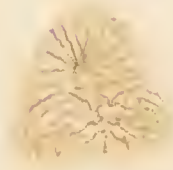


*Asterias discoloratus*. Couth. Orange Harbor.





tubercle



1b.



lateral view



portion of back magnified



mouth

umbilical opening



umbilical

part 2

2a



2b



3



3a

J. P. Couchon  
 del.

1. 1<sup>a</sup> *Asterias nitida* South. nat size. Orange color. March 11 1857
2. *Asterias antarctica* South — 20 — — — 25 —
- 3<sup>a</sup> large spine magnified — 2<sup>b</sup> one of ambulacral acicles magnified —
- 3<sup>c</sup> colour when taken from water —

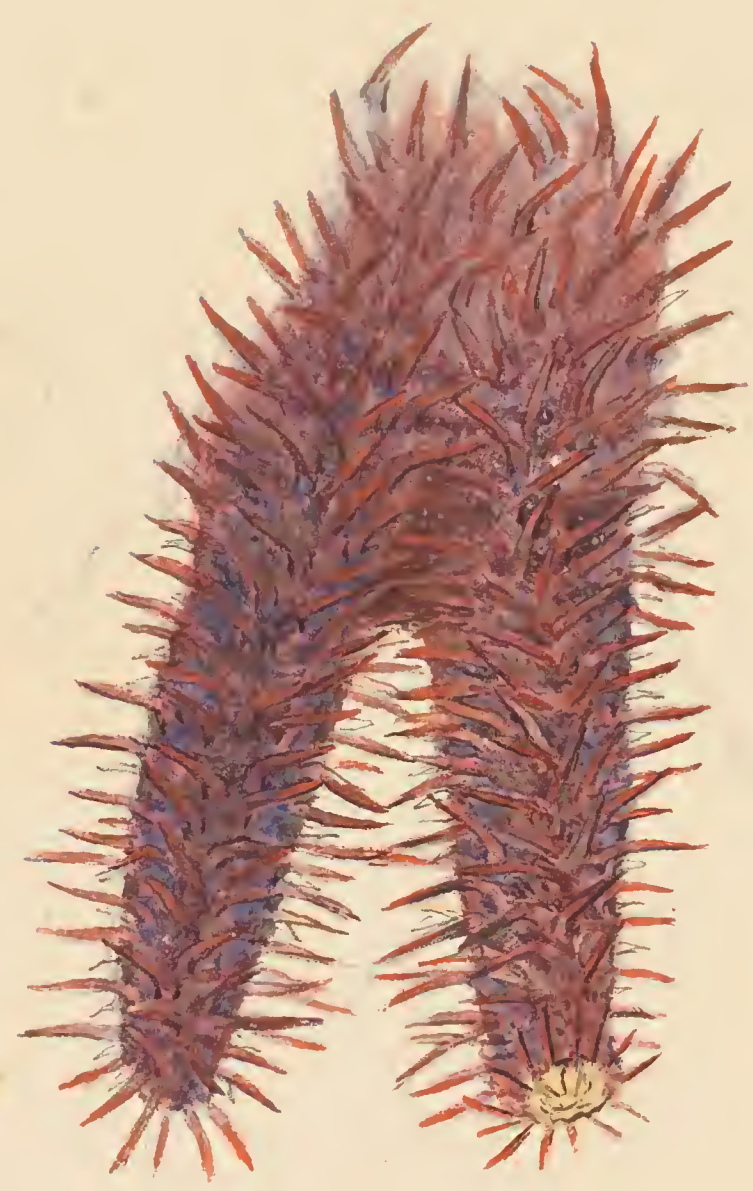
SI NEGATIVE # 83-5083

7186

B. 1

F 7

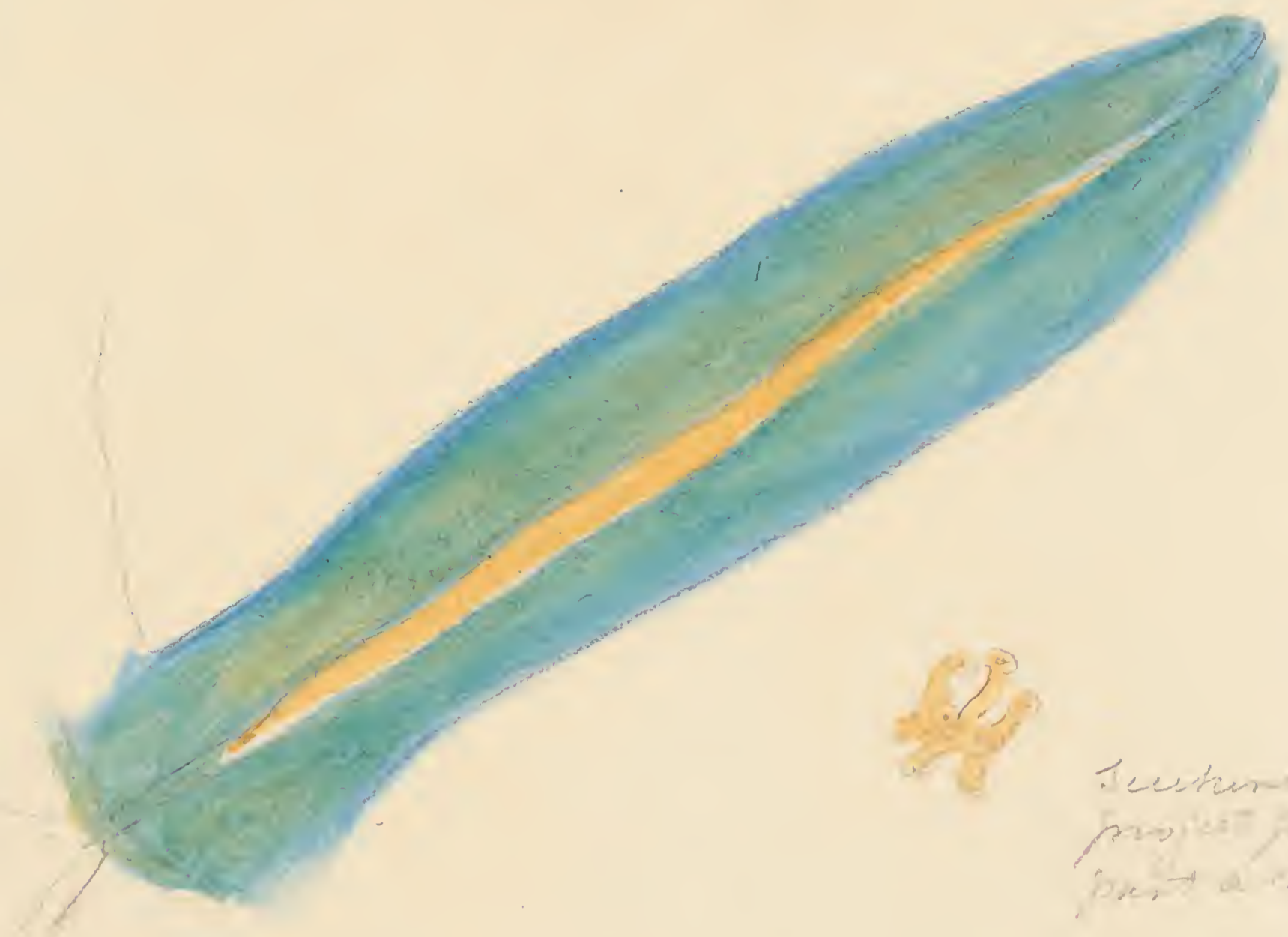
198 v  
861



Half natural size

S. J. 1848

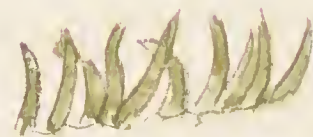
S. Drayton Dec  
of a little  
Sept 1839



*Section short  
project part  
part a...*

S. J. 1806

*Faint handwritten text at the bottom of the page, possibly a collection or description note.*



J. Drayton  
Deur. pinxit  
Rio Jan.

*Asterias marginatus* Conthomy. Rio.

Vol. 2<sup>o</sup> p. 131.

S. Y. 1832

*Asterias marginatus*

1 (1835)

2 (1835) Tab. 37.



J. Drayton del. et  
Dec. 1835

S. Y. 1850.

*Asterias fatida* Couthouy

Note Book 2: p 155 Harbour of Rio  
Compendium

Dec. 17<sup>th</sup> 1835



Half Natural Size



J. Drayton del  
Oct 1839

S. 7. 1805 ?

1



4

The pencil line shows the shape of the large white, or opaque spot, which is seen on all the arms, the little white dots, show the white points of the structure, and the remainder are black dots.

JD

2



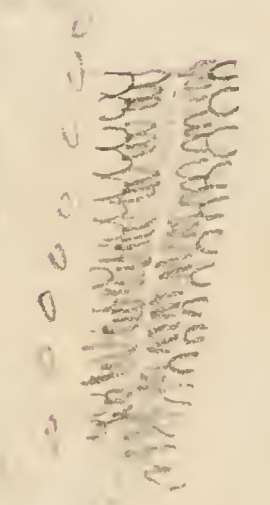
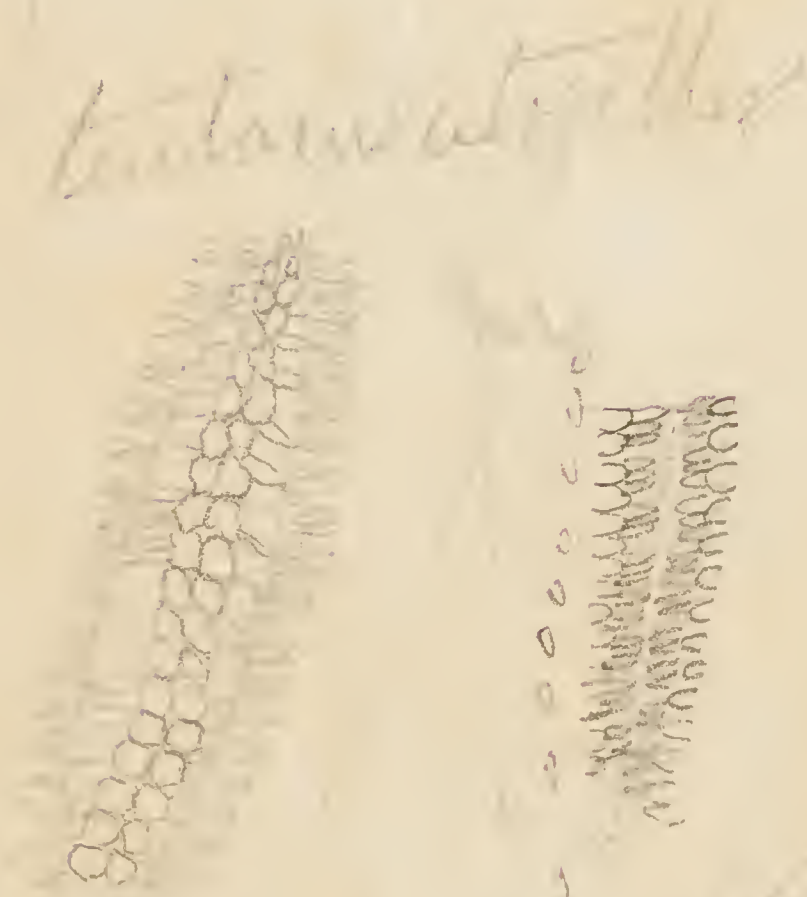
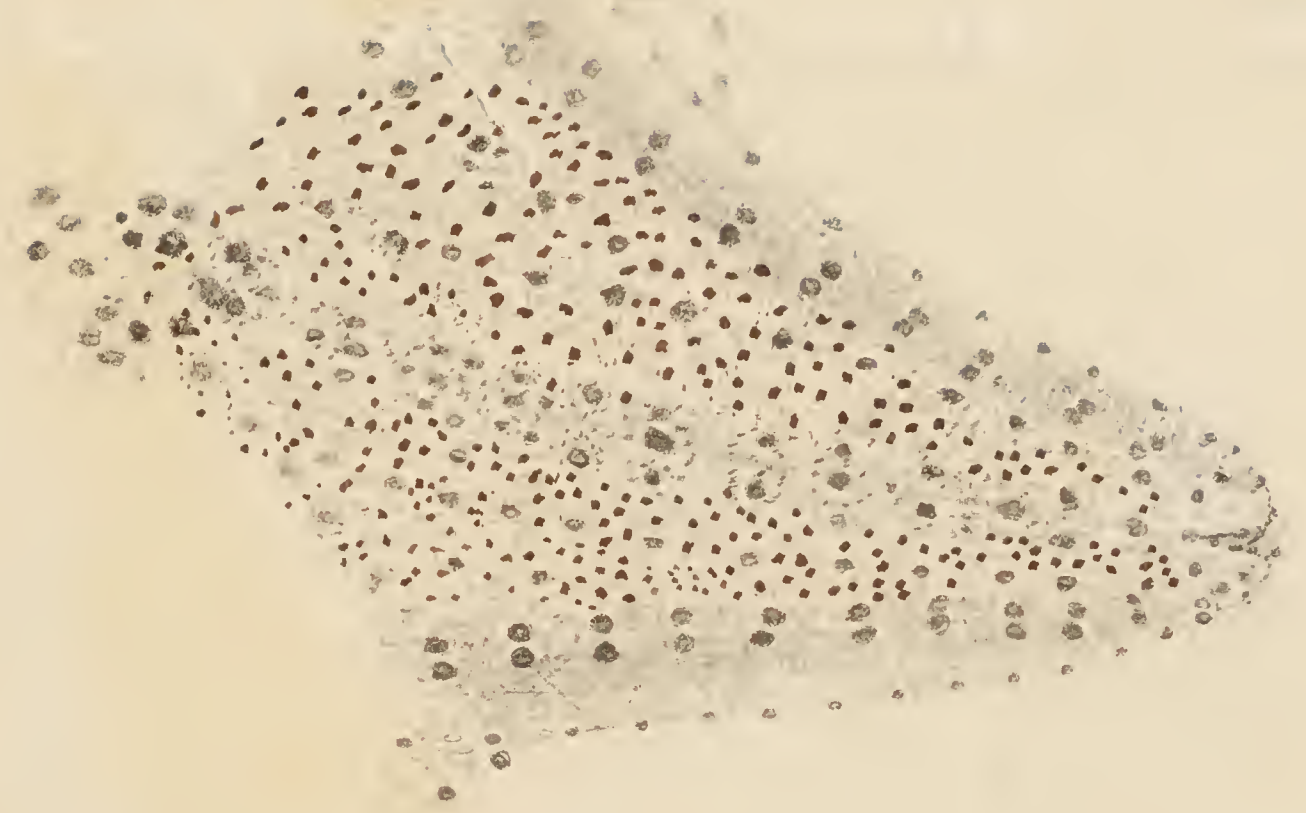
J. Dracott del &  
Rio. Dec. 8. 1838

*Antedias aciculatus* Conthony  
Note book 2 p. 110

S. J. 1859

Amphipod.





*Handwritten text, possibly a label or description, written in cursive script.*

*Handwritten text, possibly a label or description, written in cursive script.*

*Handwritten text, possibly a label or description, written in cursive script.*

*Handwritten text, possibly a label or description, written in cursive script.*



J. Drayton delt  
Oahu  
Nov 1859



J. Drayton pinx,  
Sept 1835.

*Asterias* (Note of colours only) Raraka, & Carshoff Is.



J. Drayton del. &  
Dec. 10, 1858

Top View Orange approach  
=ing Vermillion  
Under View Orange

*Asterias coarctata* Conroy, Nov  
Note book 2, p. 123

*Asterias coarctata*

Apr. 13.

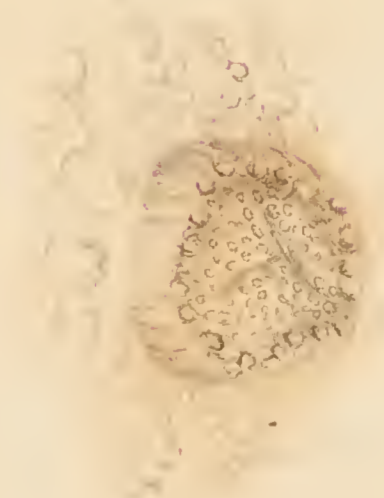
Lophyta

Tab. 114

color of unbroken  
nerve



Color of the large  
asterias -



tube

magnified

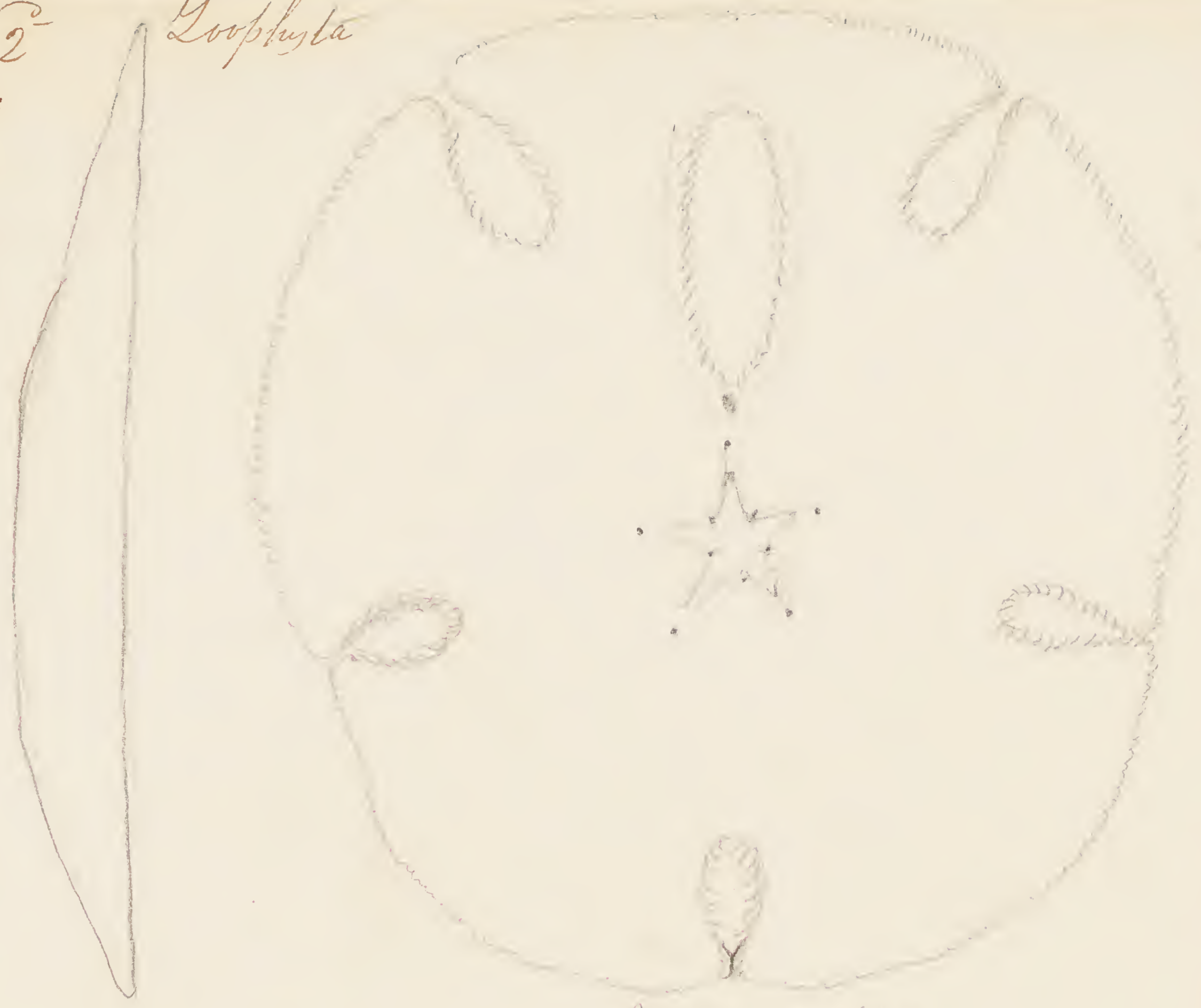
*Asterias ultramarina* Couth. Br. Harbour

J.D. Orange Skater  
Apr 1 1839

A. 2  
pa. 4

Zoophyta

Tab. 57



An engraving, not magnified figures of the spines from diff't parts of test. J.E.C.

Natural Size

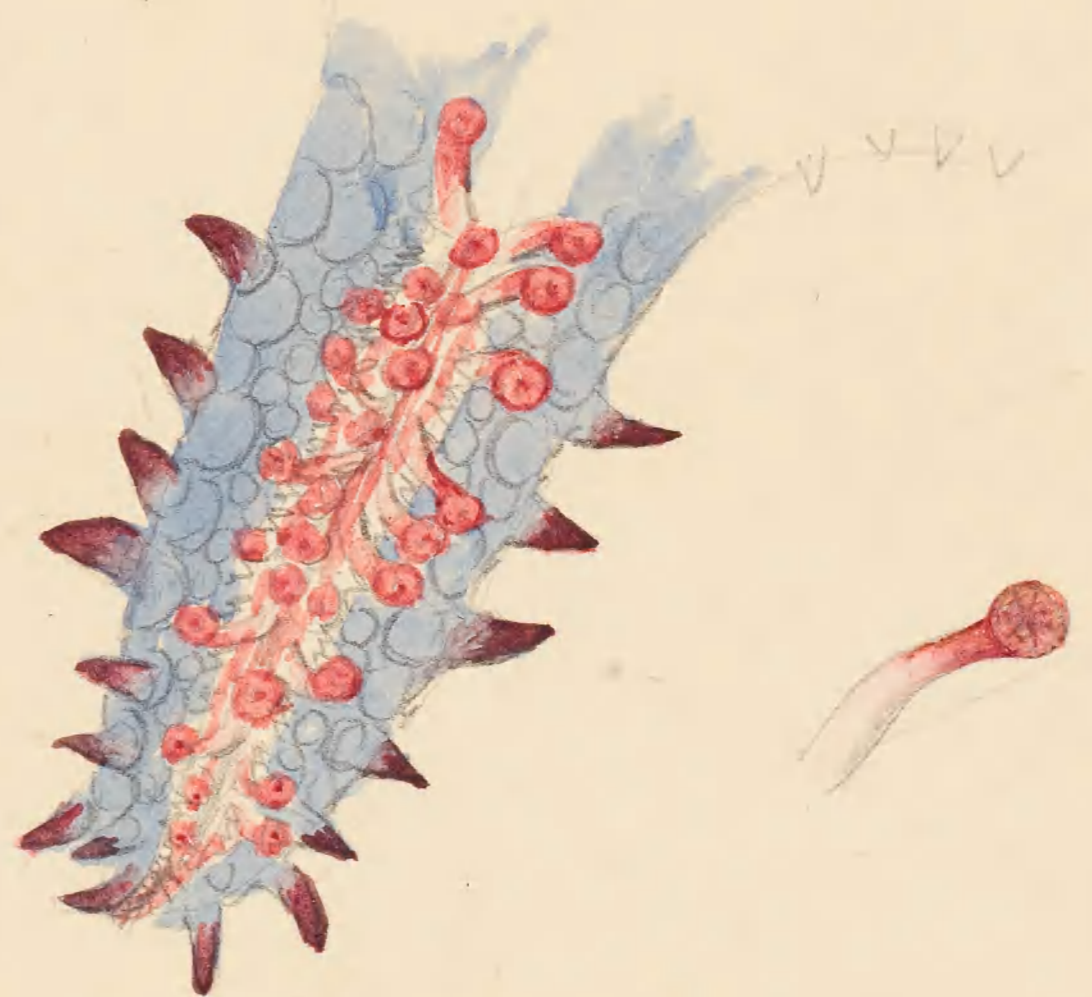
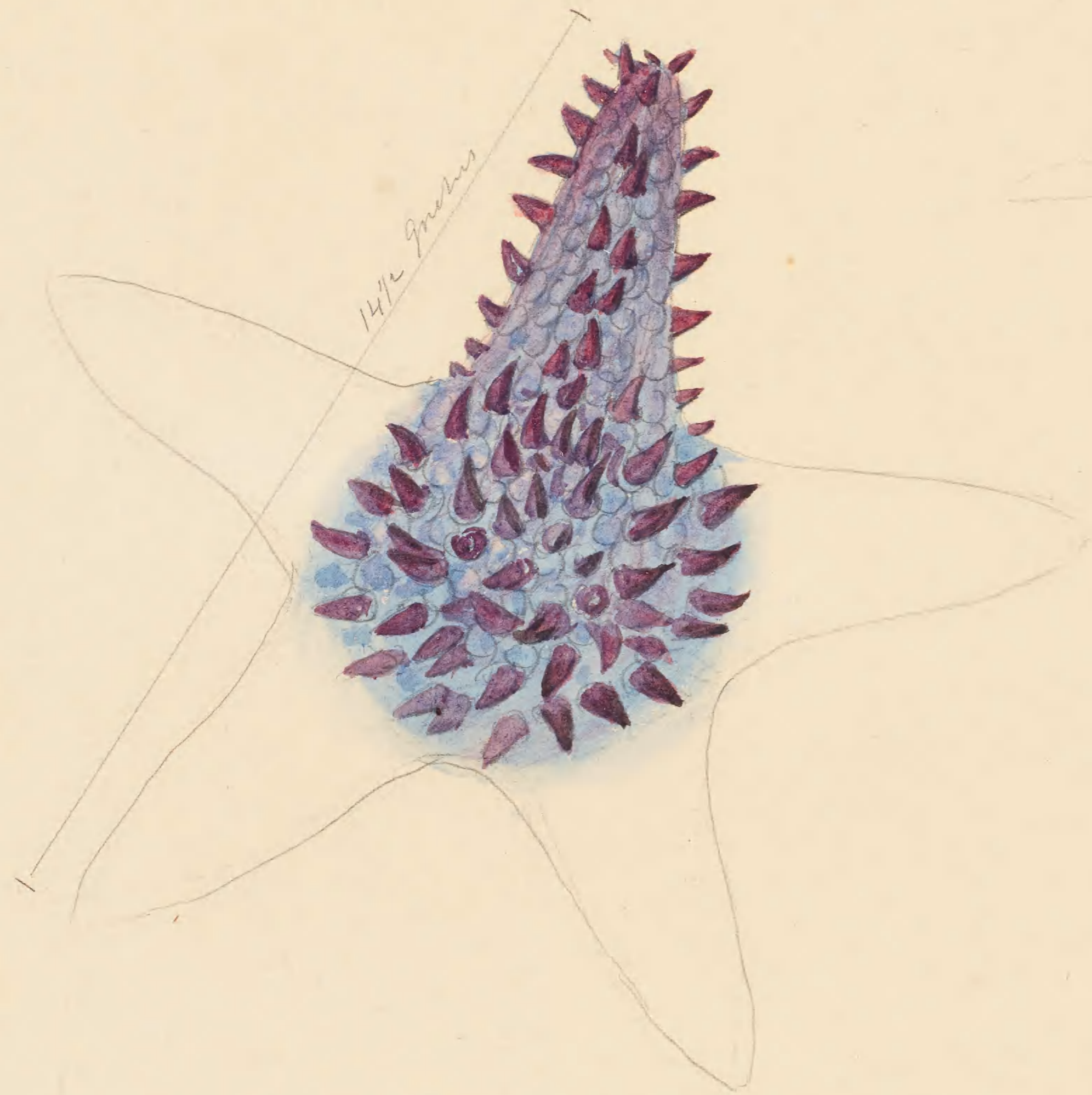


Pure black lakey on the top perfectly blinded

Lakey brown

Scutella quadrimora ? C. entelamella.

J. Drayton Del  
Rio de Janeiro  
Dec 1838  
Harbour of Rio  
Cuzinista



This specimen is dried

S. Y. 1849

Drayton Street  
Sooloo Sea  
2 Feb 1842  
from the dredge



198

J. Drayton delt  
Otaheiti Sept 1839

Half natural size

S. Y. 1848