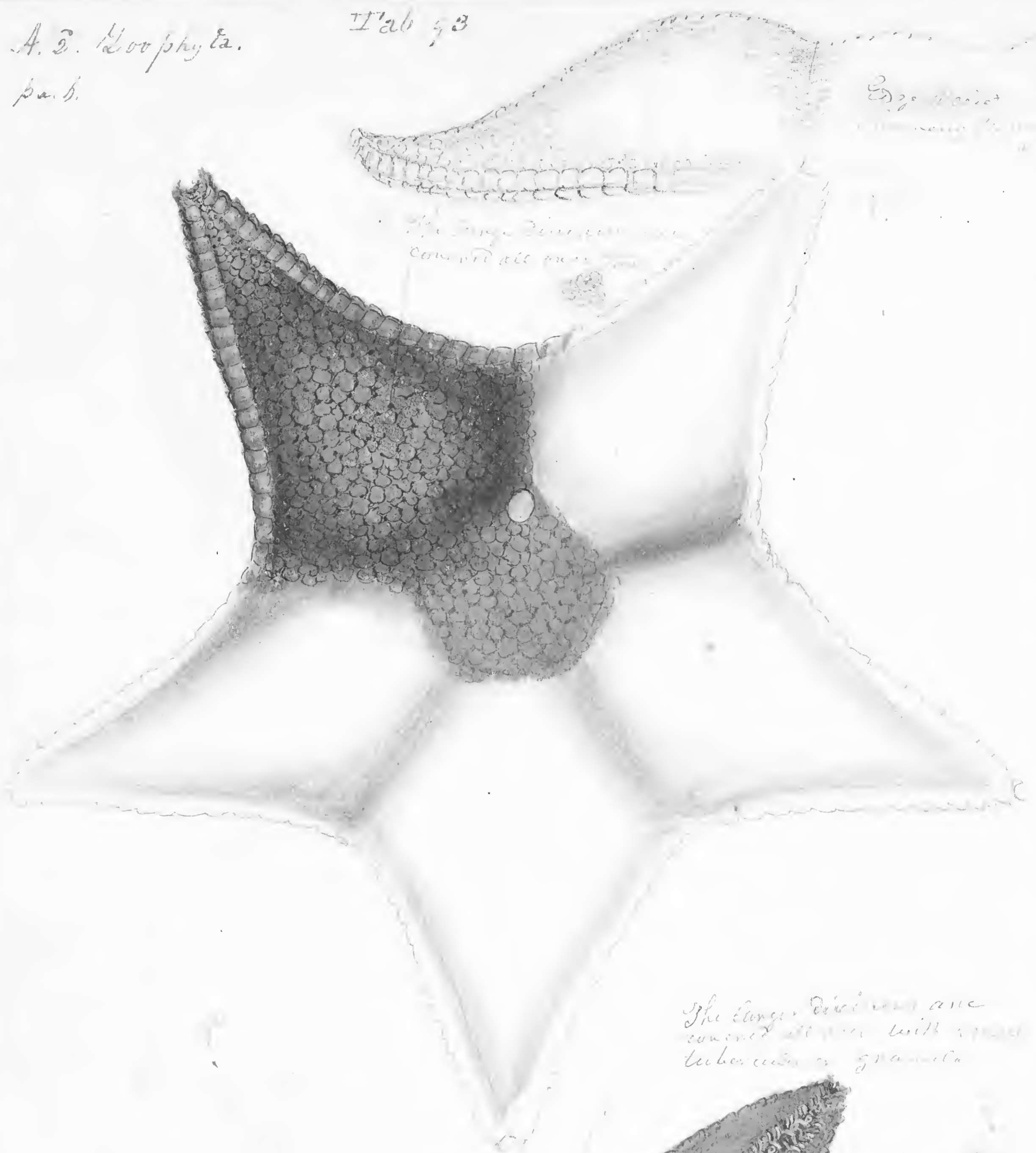


A. S. Hooplya.

Tab 93

part.

Eggs of the



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



Magnified view of the Suckers

J. Drayton del.
Orange harbor.
March 1859.

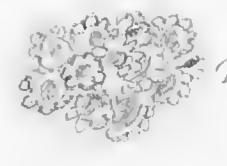
Asterias scutulata Cr. Th.

Orange harbour.

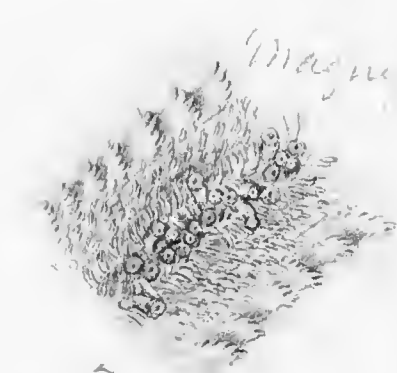
1860 S.T.



Magnified 400x



more Magnified

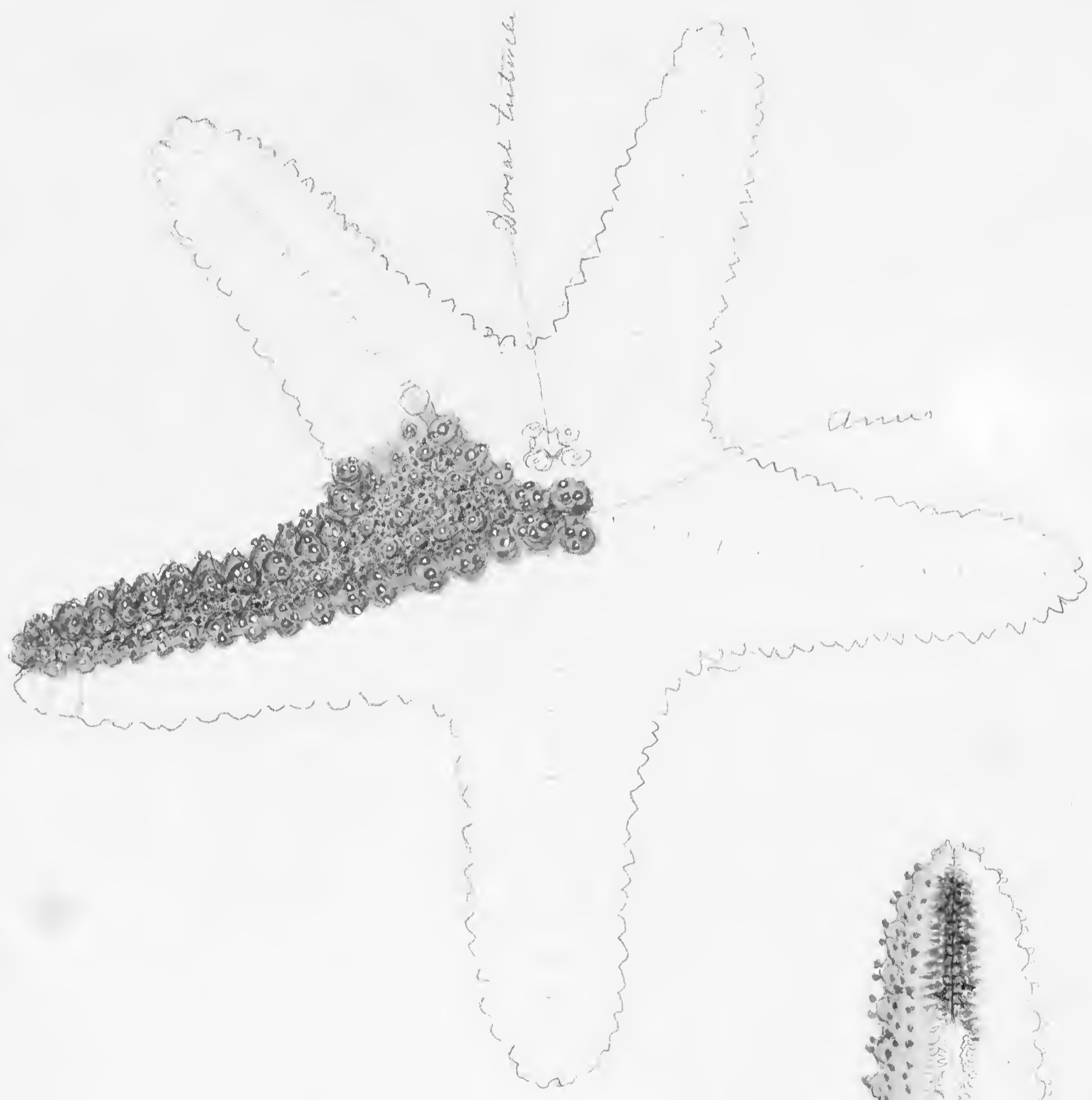


Magnified

J. Drayton del.
March. 1839

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

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

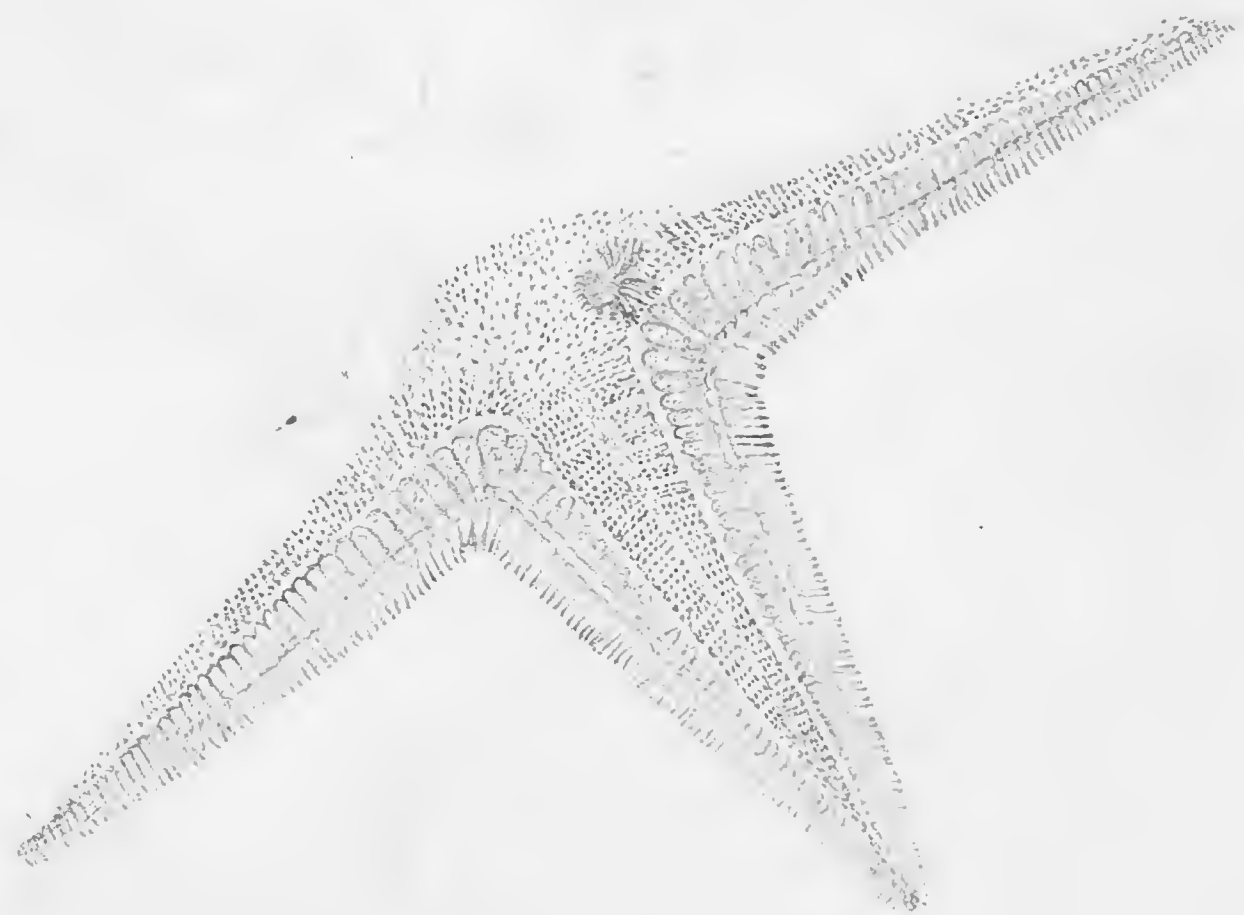


J. Drayton Oct 6 1838
 St. Jago



S. J. 1854

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



J. P. Coultice
del.

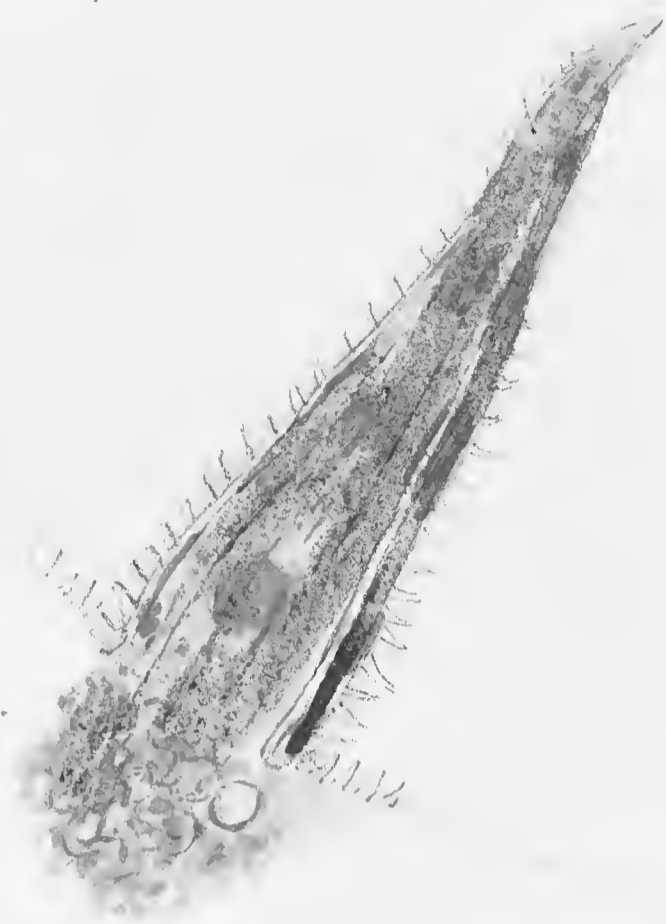
A. Marginatus, Rio. Alha das Cobras - Nov 29, 1838

N. B. E. p. 131

J. P. C.



Aphroa quadrata C. Rio de Janeiro
Simple, to show the structure



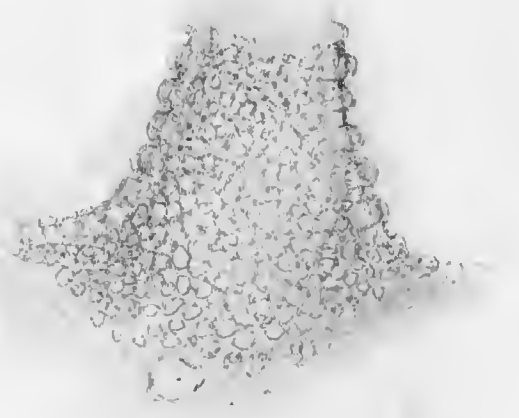
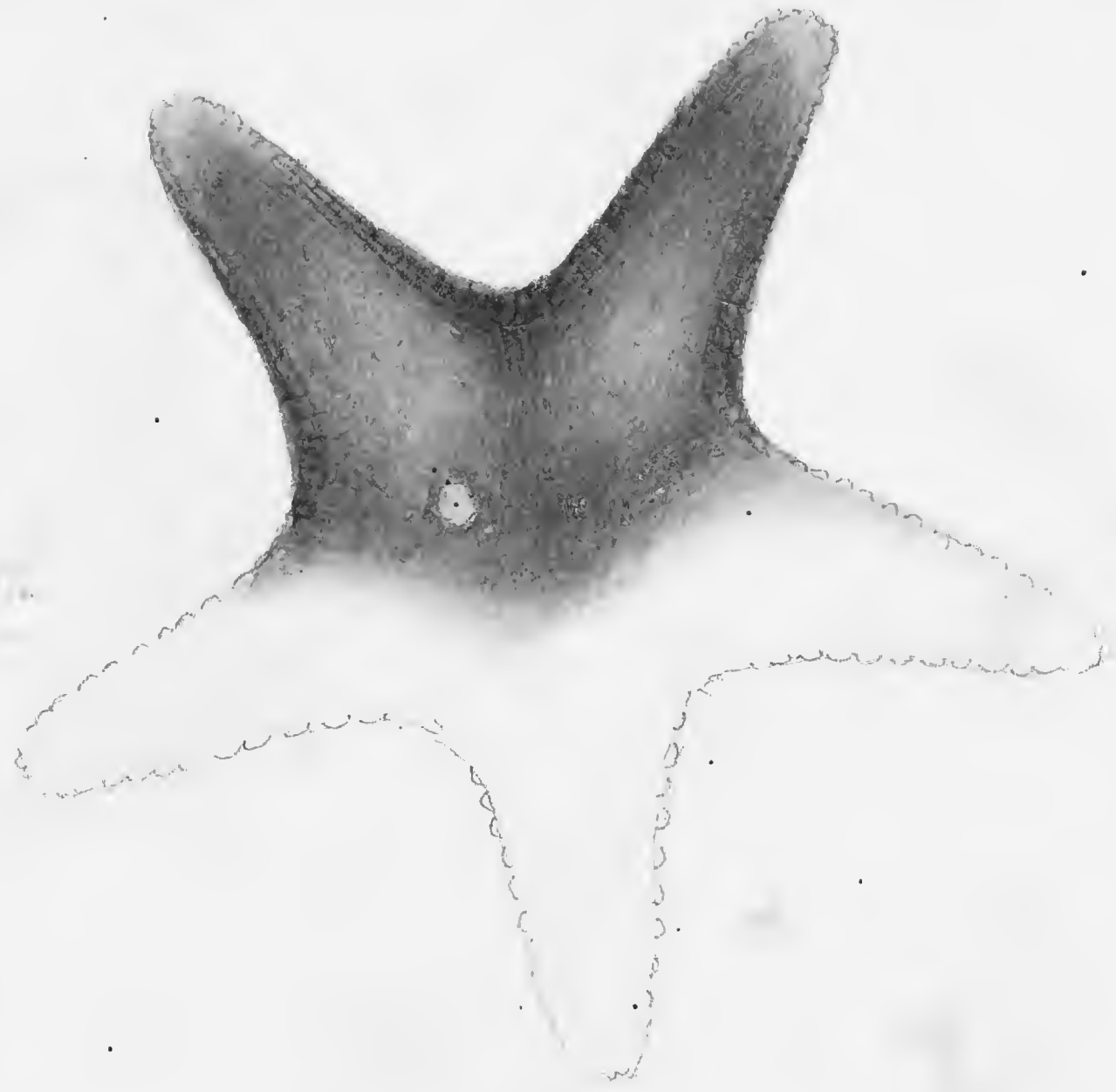
S. G. 1969

J. Drayton delt
Opolie
Nov^r 1829

A 2 p. 11

Zoophyta

Tab. 112



Natural size

Section through the
thick part of the
arm



Magnified 50

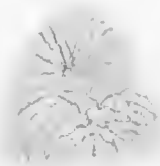
Asterias discoloratus. Couch. Orange Harbor.

S. F. 1856



1

tubercle



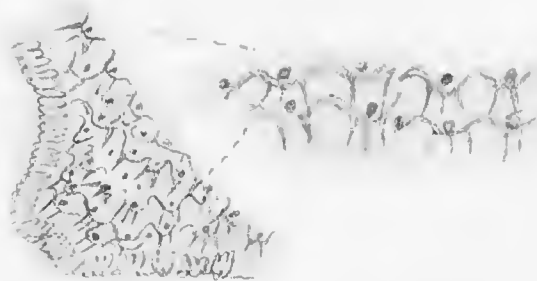
1a



1b



local view



portion of back magnified



mouth

magnified



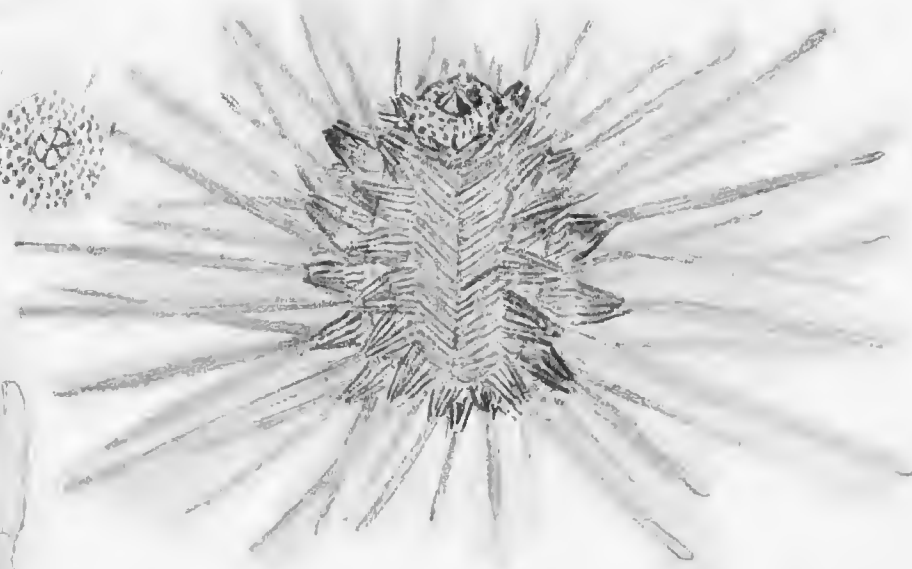
tubercle

part 2

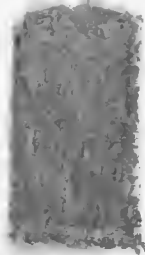
2a



2b



2



2e

J. P. Coulter
del.

1. 1st ^{or} *Asterias nitida* South. nat size. Orange Harbor. March 11 1881
2. *Asterias antarctica* South - 20 " 25 "
- 3rd large spine magnified - 2nd one of ambulacral acicles magnified
- 3rd tubercle when taken from water -

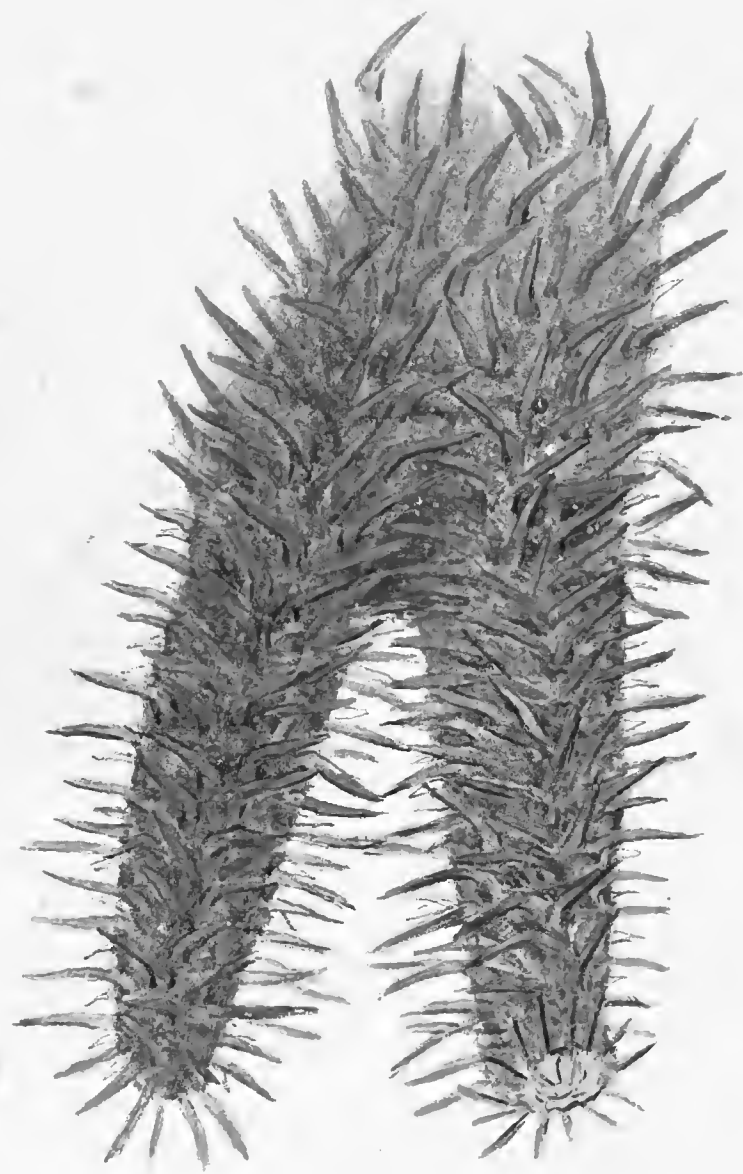
SI NEGATIVE # 83-5083

7186

B. 1

F 7

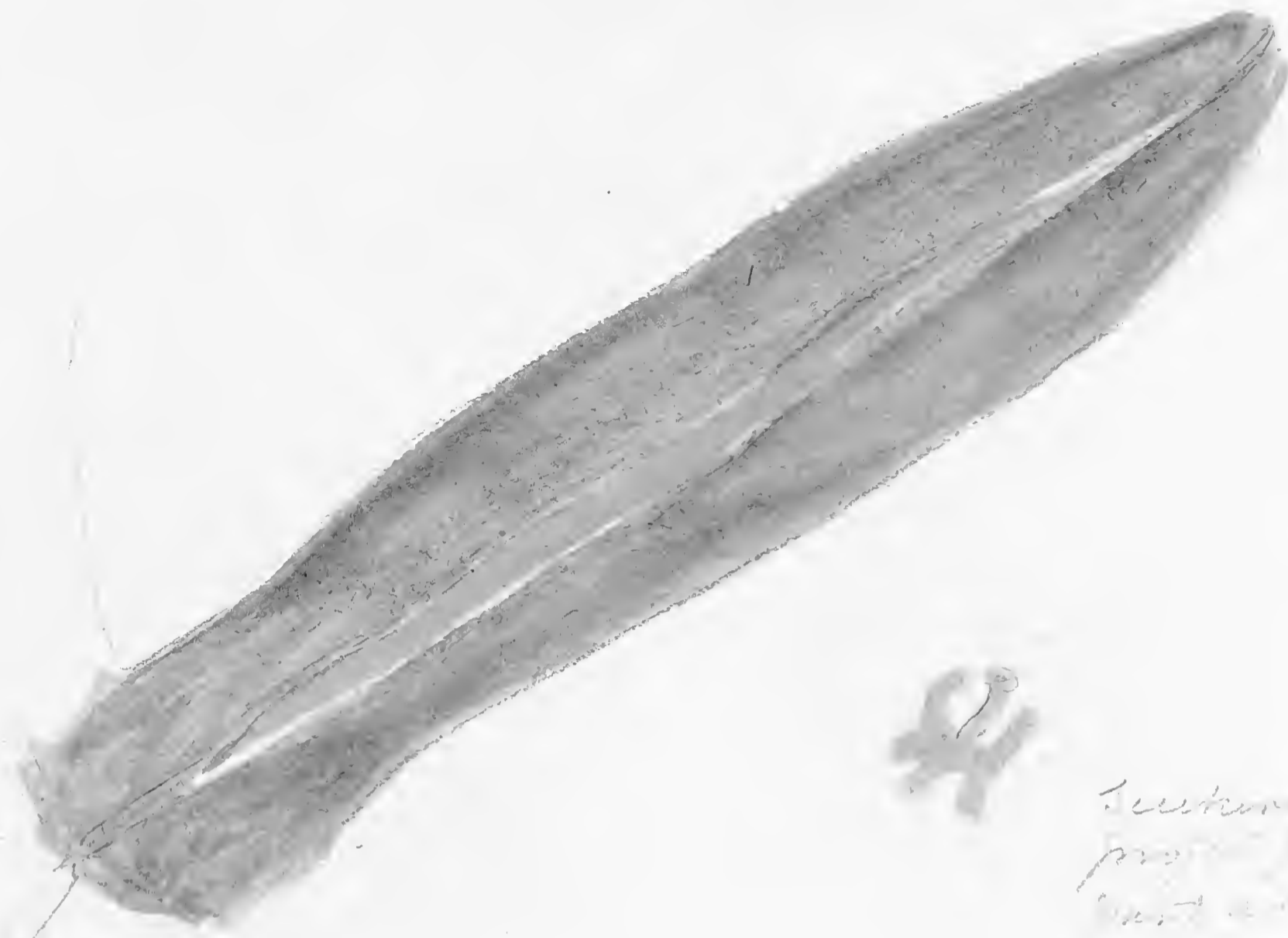
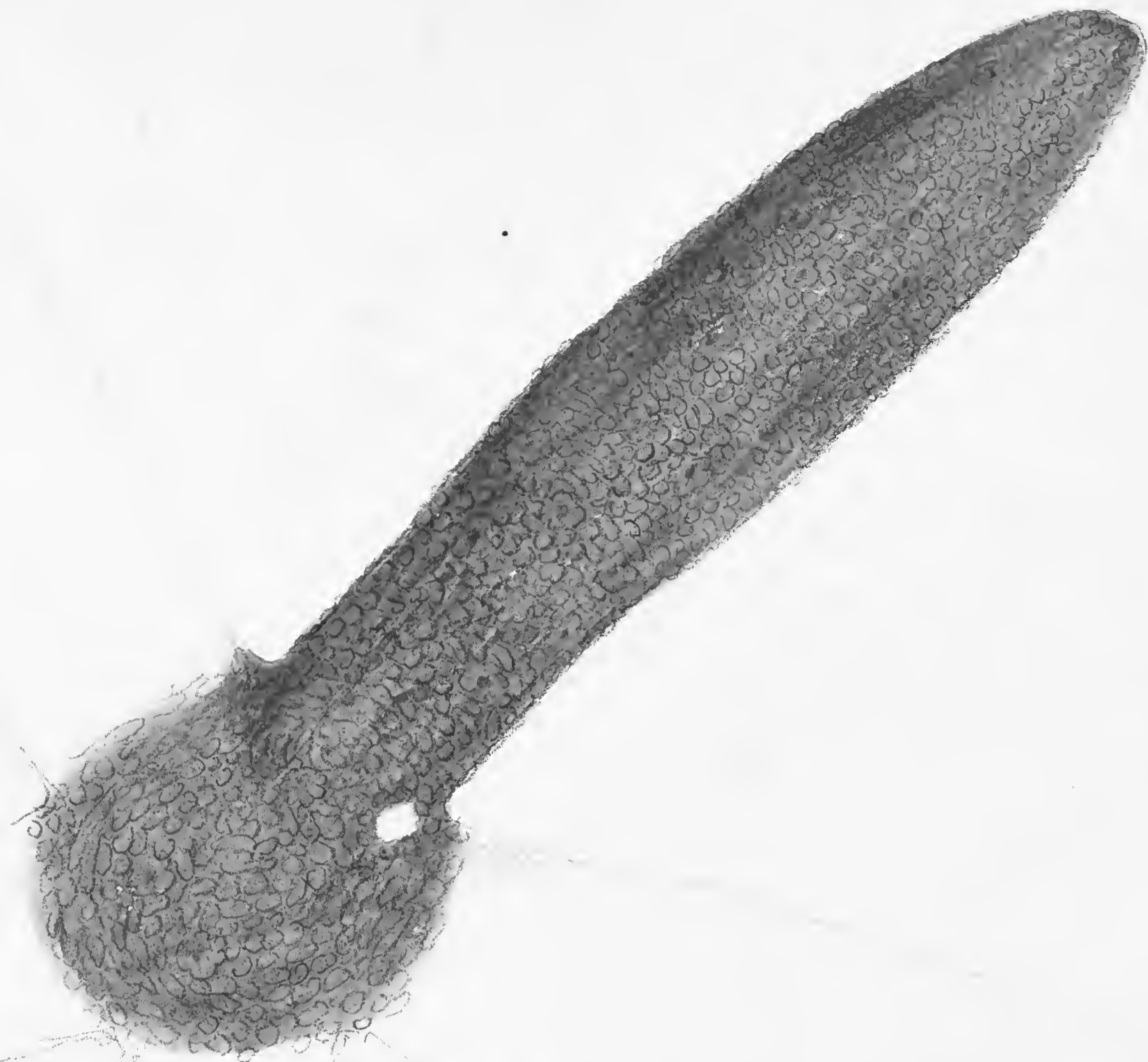
198
v
861



Half natural size

S. 1848

S. Drayton Dec
of a little
Sept 1839



41

Section of
prothallium
part of the same

S. J. 1806

[Faint, illegible handwritten text]



J. Drayton
Deur. pinxit
Rio Jan.

Asterias marginatus Conthony. Rio.

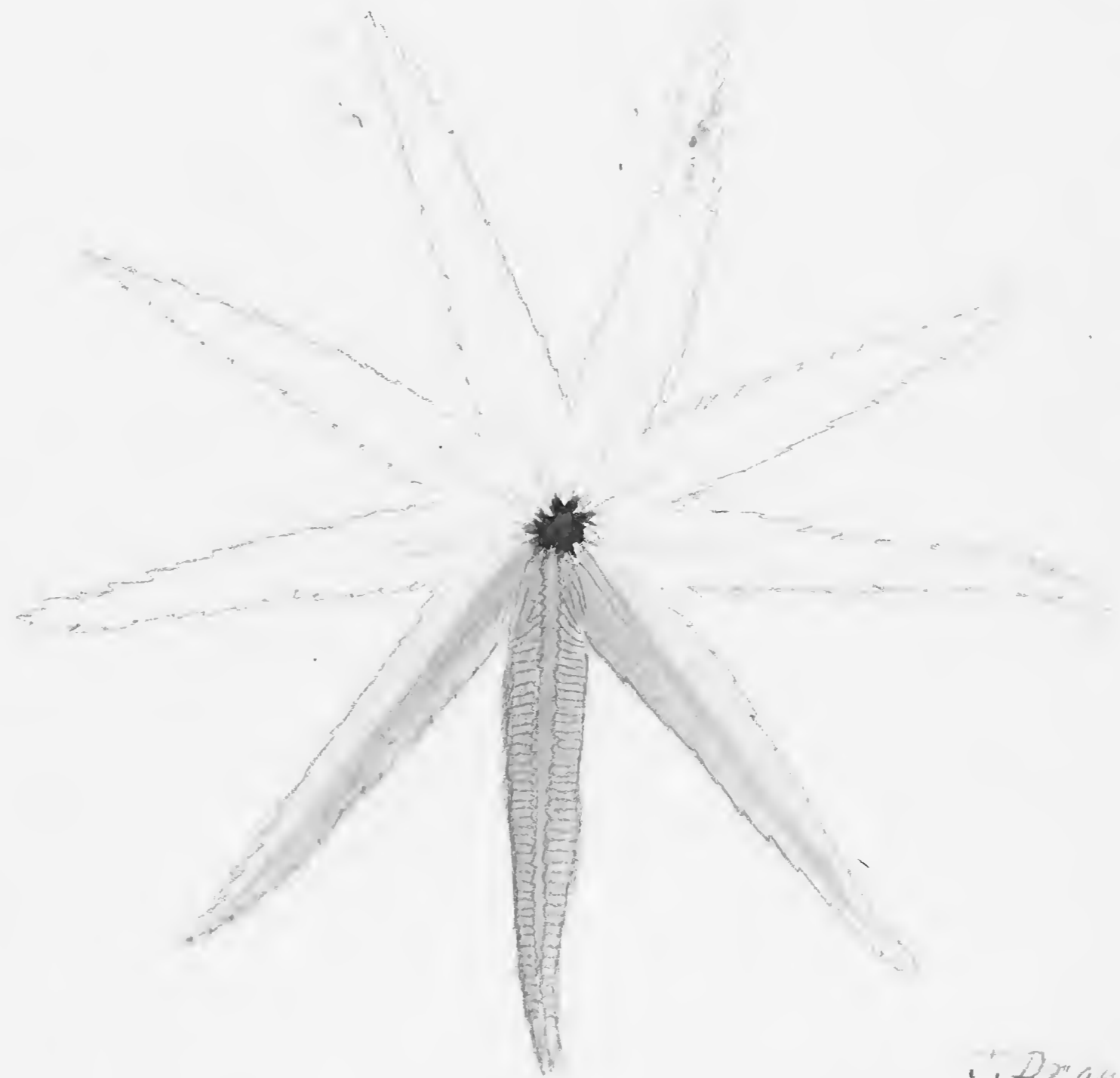
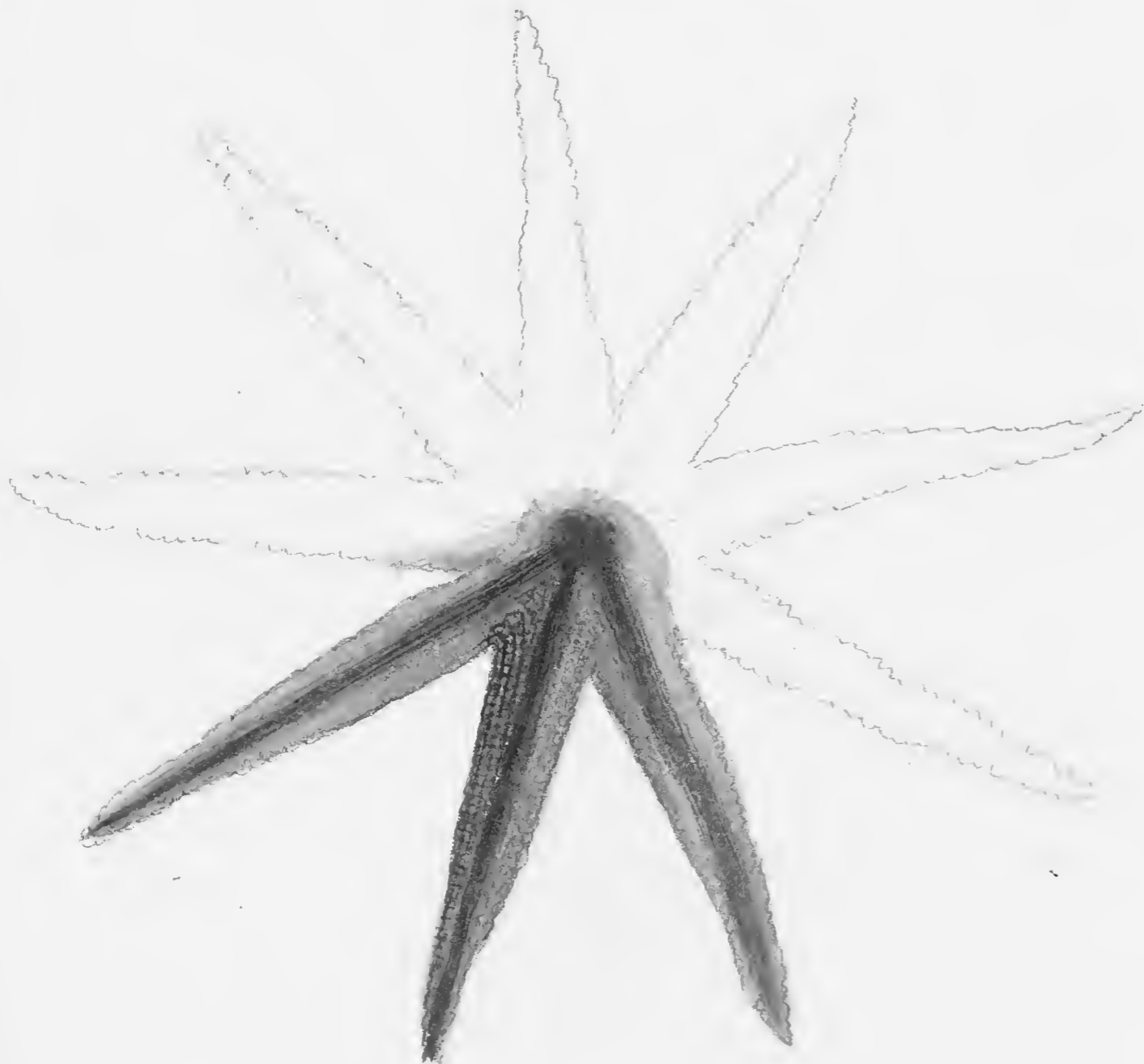
Walt. book 2^o p. 131.

S. Y. 1832

Deur. pinxit

1 (1850)

2 (1850) Feb. 37.



J. Drayton del. et
Dec. 1855

S. Y. 1850.

Asterias fatida Couthouy

Note Book 2 p 155 Harbour of Rio
Campanile

Dec. 17th 1835



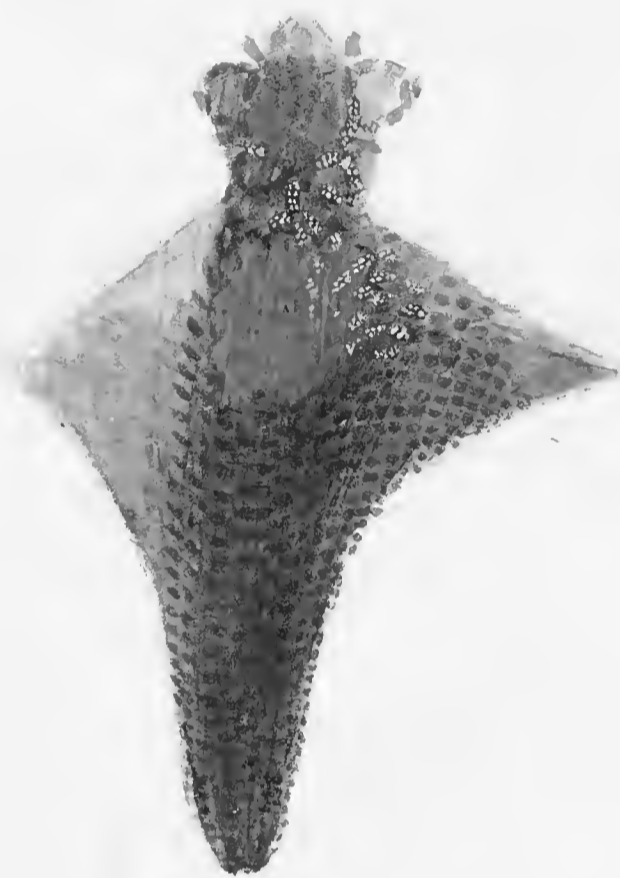
Full Palm at Size



J. Drayton del
Oct 1839

S. 7. 1805 ?

1

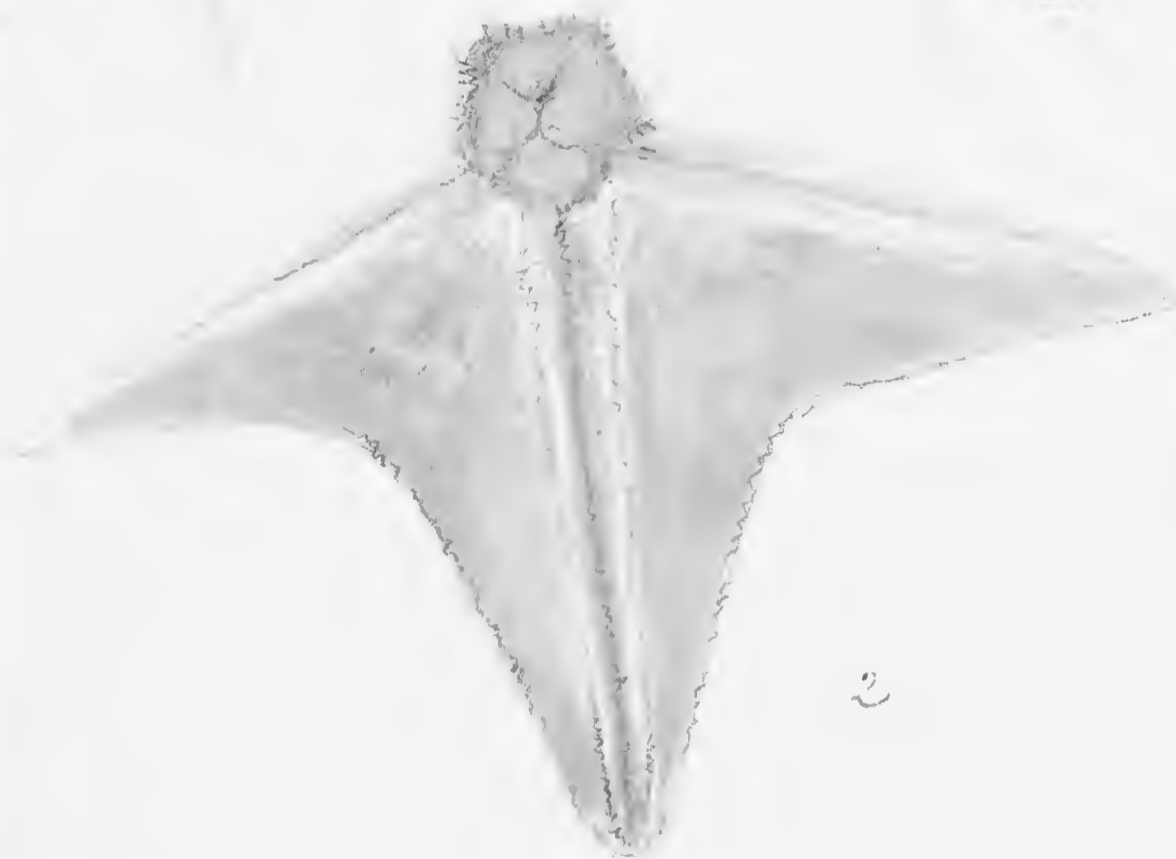


Y

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

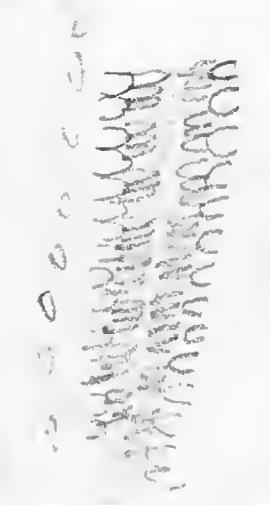
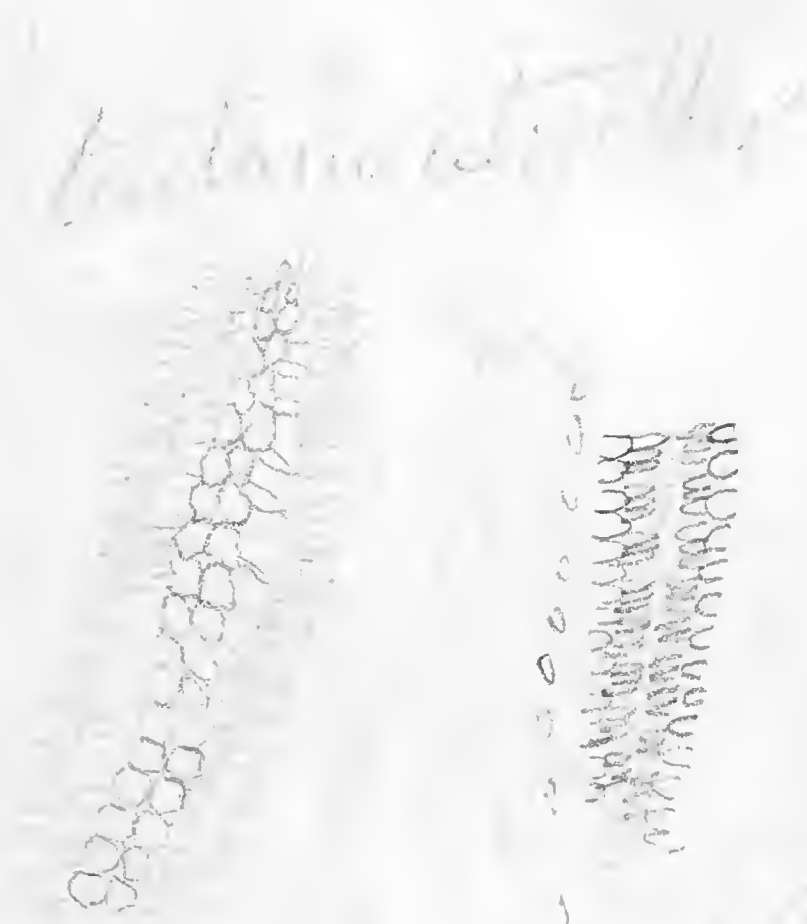
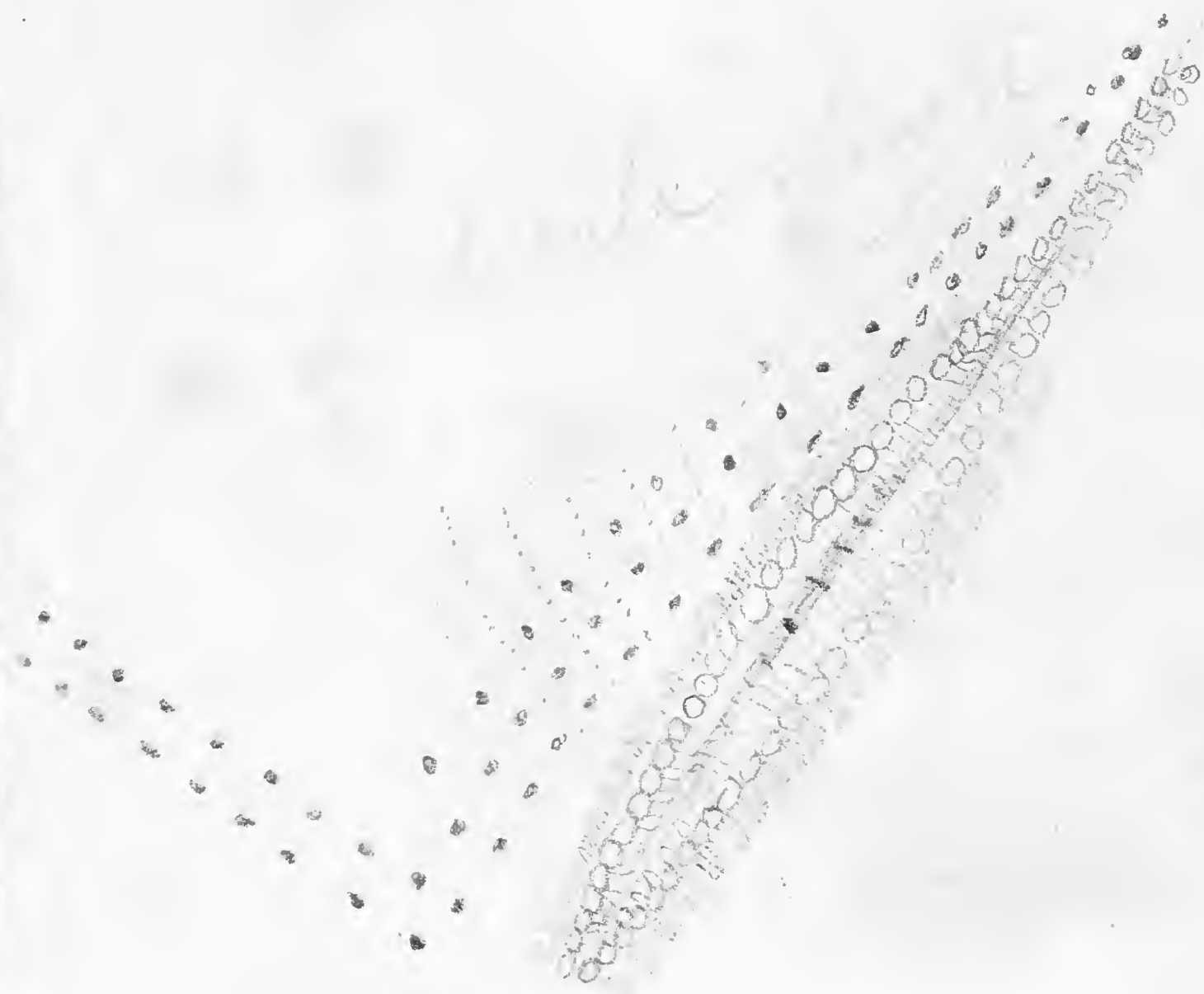


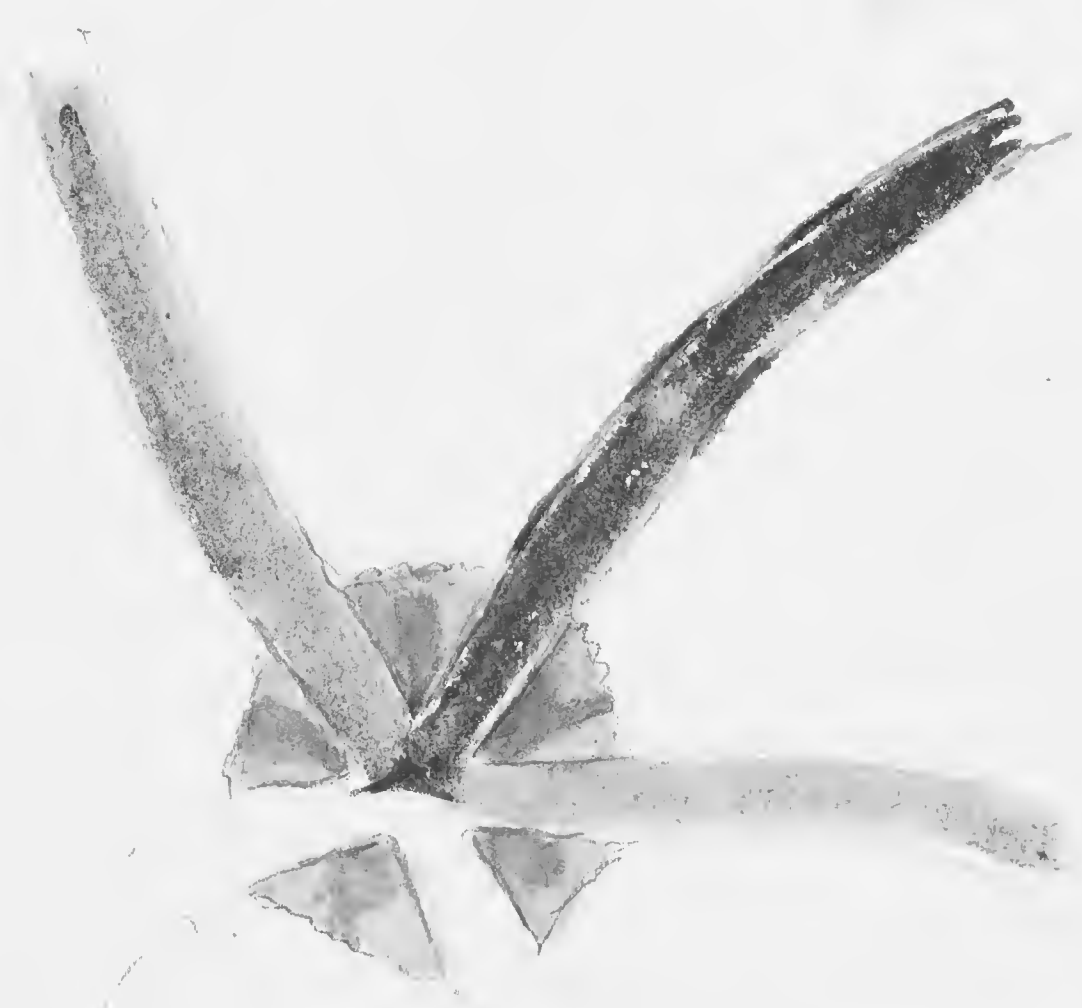
J. Drayton del't
Rio. Dec. 8. 1838

Actinias aciculatus Conthony
Note book 3 p. 100

S. J. 1859

Amphipod.





J. Drayton delt
Oahu
Nov 1859



J. Drayton pins,
Sept 1835.

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



J. Drayton del. &
Dec. 10. 1858

Top View Orange approach
= Eng Vermillion
Under View orange

Asterias coarctata Contrary, Nev
Note book 2 p. 188

Asterias coarctata

Apr. 13.

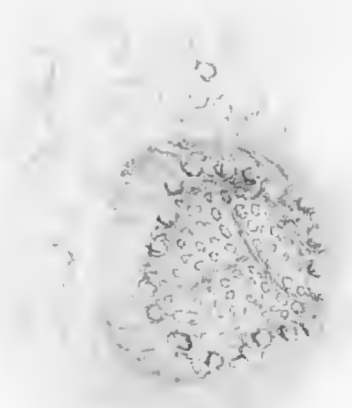
Grophyta

Tab. 114

color of human
nails



Color of the large
asterias -



Amule

magnified

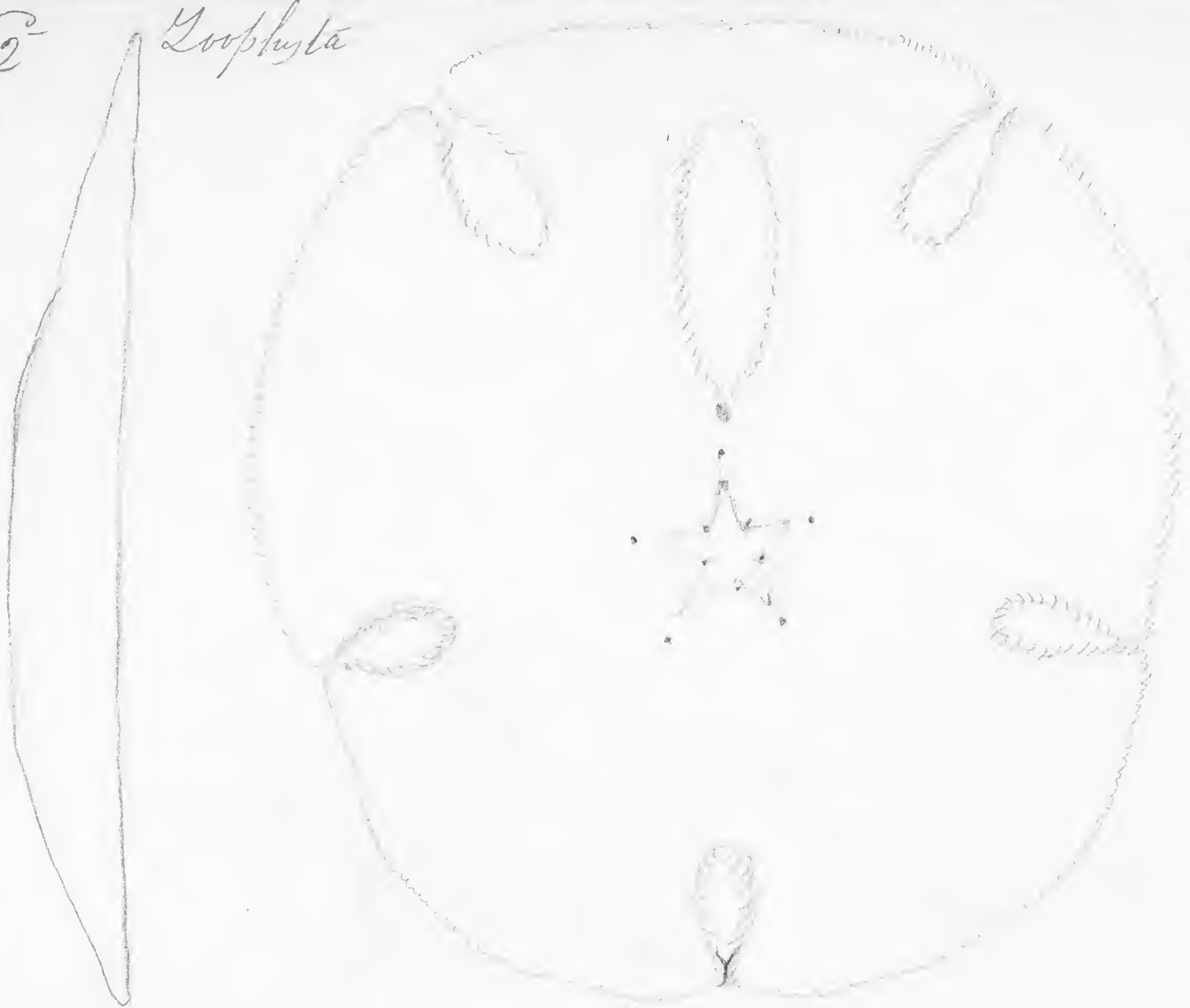
Asterias ultramarina Couth. or. Harbour

J. D. Grange Harb. or.
Apr 1 1839

A. 2
pa. 4

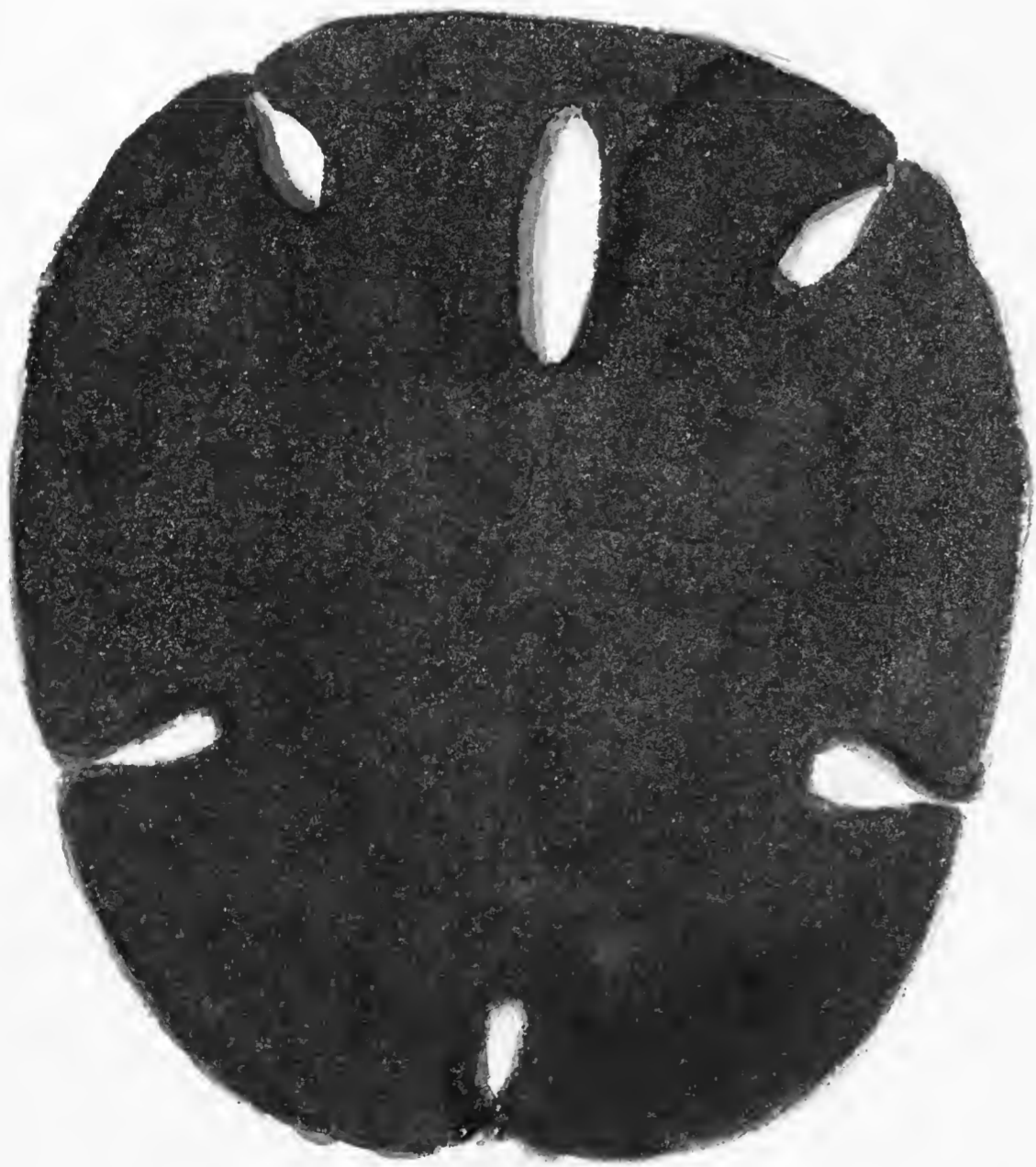
Zoophyta

Tab. 57

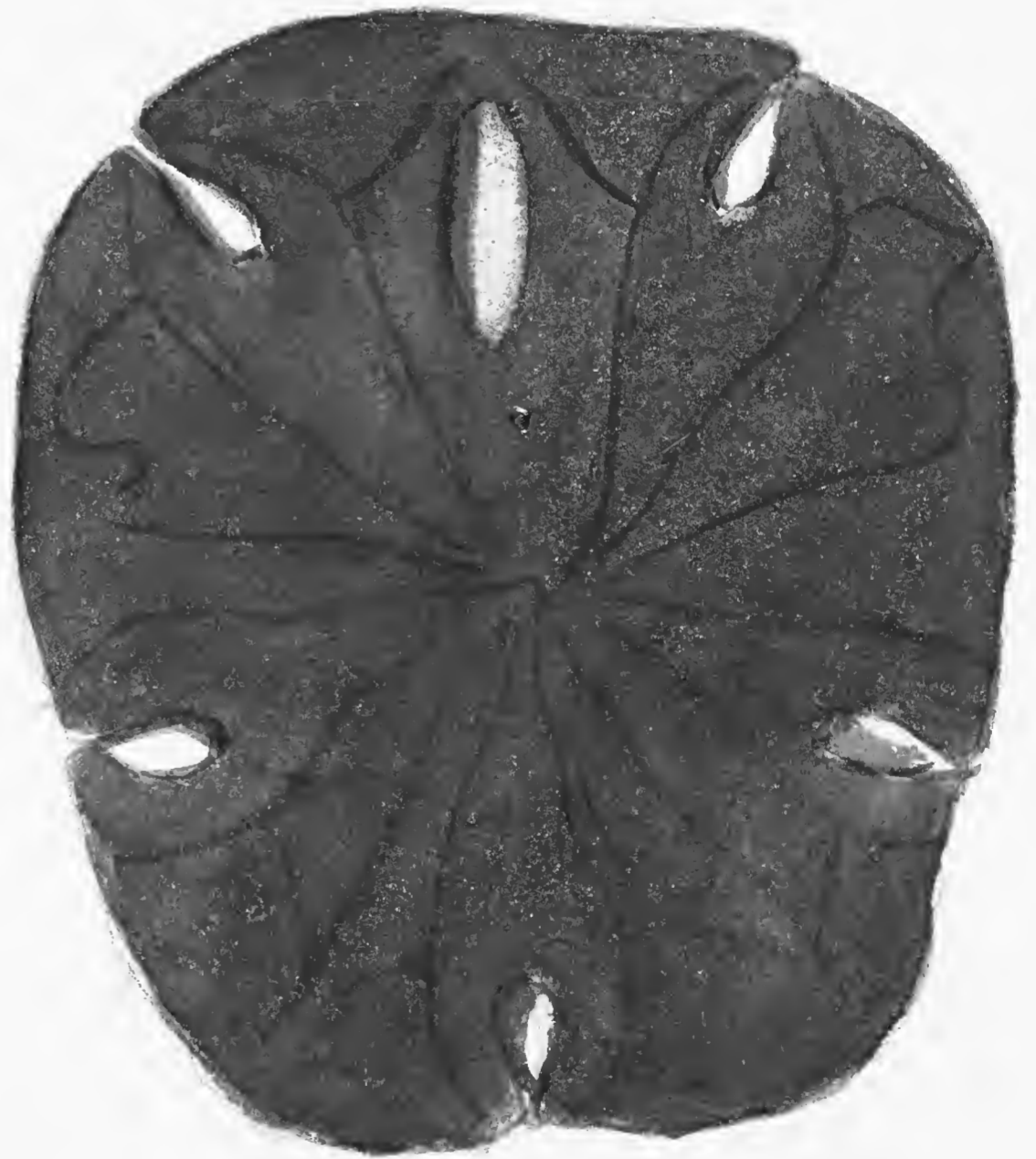


An engraving, yet magnified figures of the spines from diff't parts of test. J.E.C.

Natural Size



Pure black lakey on the top perfectly blinded



Lakey brown

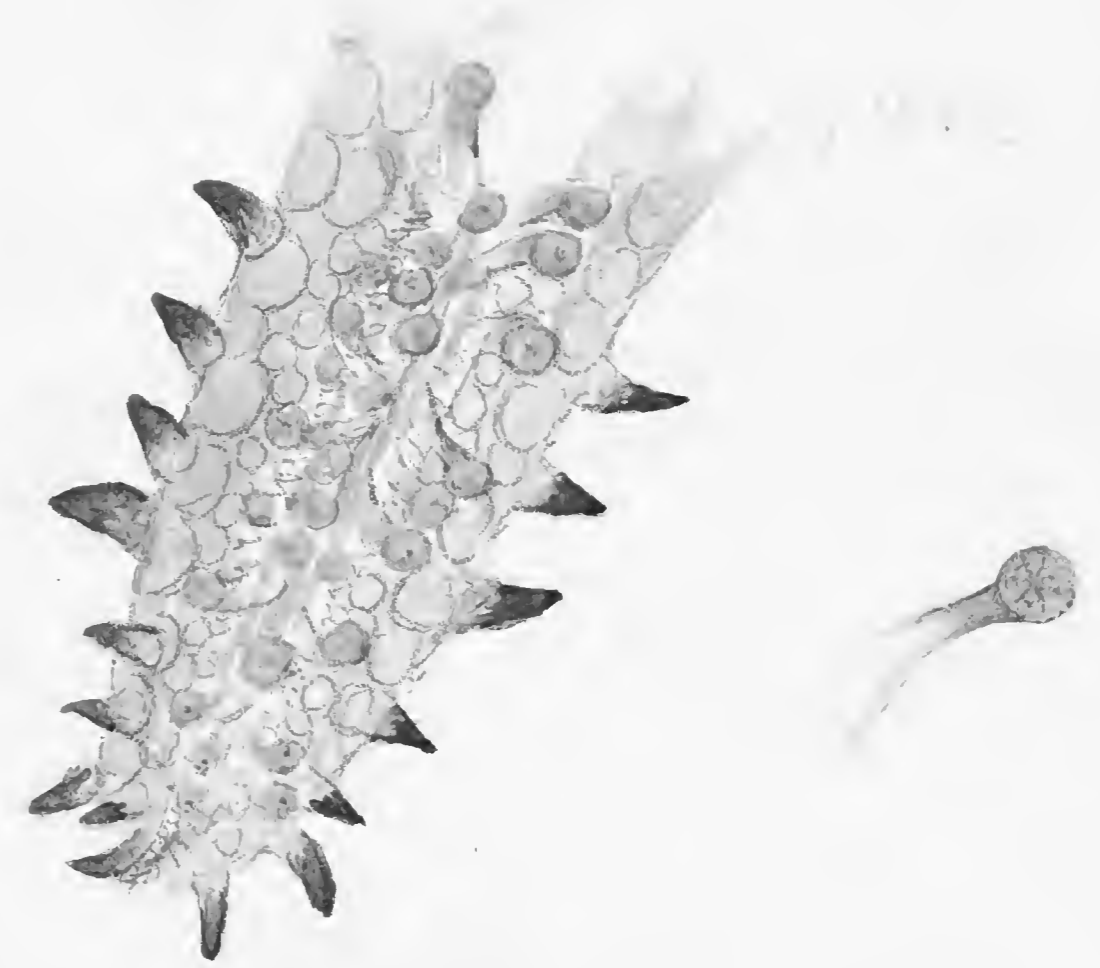
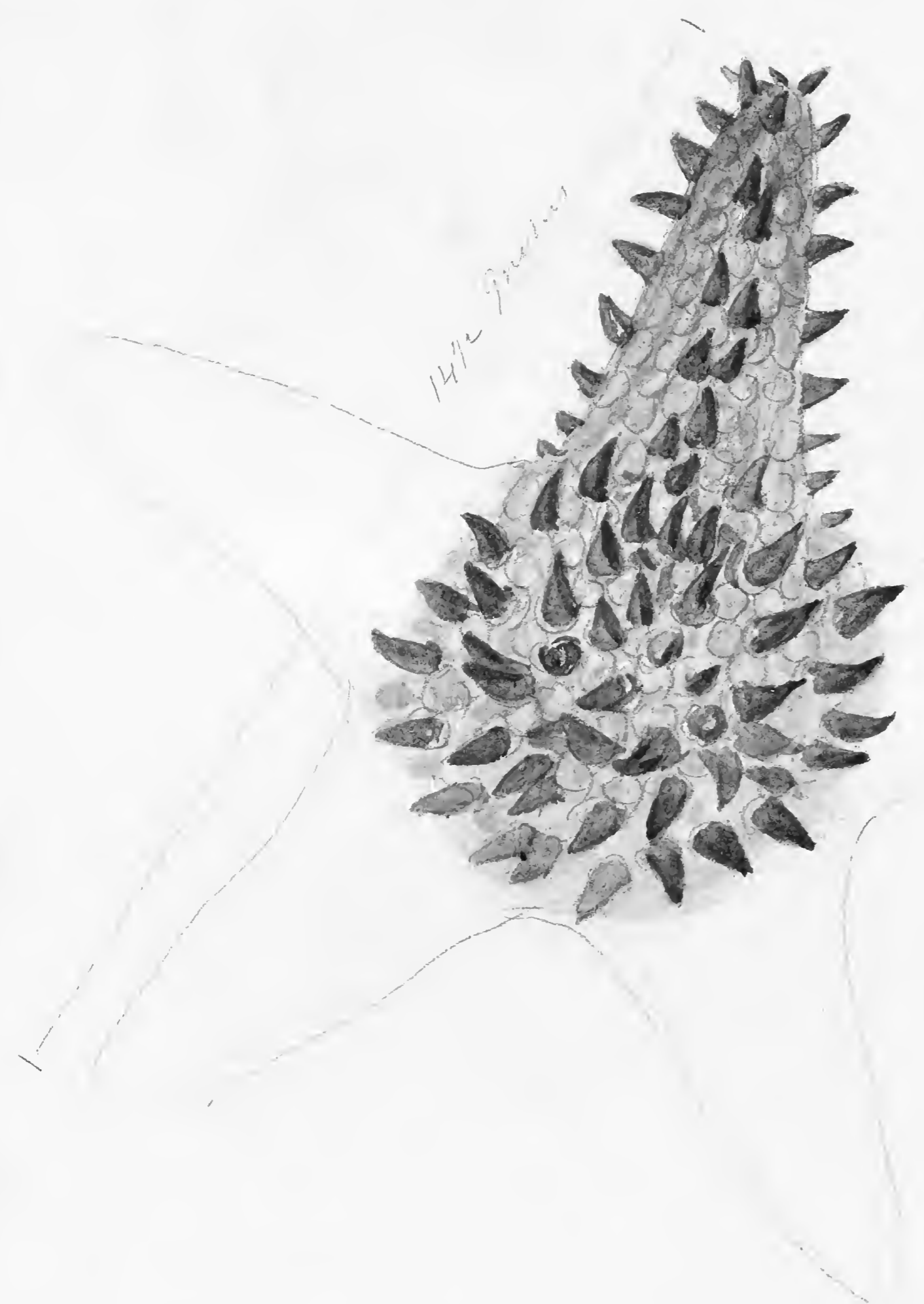
Scutella quadrifora ? C. subclavata

Neavour of Rio Benginika

J. Drayton Del
Rio de Janeiro
Dec 1838

2 1/2 inches high

1 1/2 inches



This specimen is dry

S. Y. 1849

Hydrant ^{sp.}
Sooloo Sea
from the dredge



198

J. Drayton del.
Otaheiti Sept 1839

Half natural size

S. Y. 1848