

STATION 185.—August 31, 1874; lat. $11^{\circ} 35' 25''$ S., long. $144^{\circ} 2'$ E.; depth, 135 fathoms; bottom, coral sand (east of Cape York, North Australia).

<i>Tellina</i> (— ?) <i>diluta</i> , n. sp.	<i>Poromya australis</i> , n. sp.
<i>Semele</i> (<i>Abra</i>) <i>regularis</i> , n. sp.	<i>Poromya lævis</i> , n. sp.
<i>Verticordia deshayesiana</i> , Fischer.	<i>Nucula torresi</i> , n. sp.
<i>Verticordia australiensis</i> , n. sp.	<i>Leda watsoni</i> , n. sp.
<i>Neæra fallax</i> , n. sp.	<i>Leda neæriiformis</i> , n. sp.

STATION 185B.—August 31, 1874; lat. $11^{\circ} 38' 15''$ S., long. $143^{\circ} 59' 38''$ E.; depth, 155 fathoms; bottom, coral sand (east of Cape York, North Australia).

<i>Tellina murrayi</i> , n. sp.	<i>Lucina</i> (<i>Codakia</i>) <i>congenita</i> , n. sp.
<i>Montacuta acuminata</i> , n. sp.	<i>Limopsis torresi</i> , n. sp.
<i>Lucina cristata</i> , n. sp.	<i>Amussium torresi</i> , n. sp.

STATION 186.—September 8, 1874; lat. $10^{\circ} 30'$ S., long. $142^{\circ} 18'$ E.; depth, 8 fathoms; bottom, coral mud (Cape York).

<i>Circe obliquissima</i> , n. sp.	<i>Mytilus</i> (<i>Stavelia</i>) <i>horridus</i> , Dunker.
<i>Venus</i> (<i>Chione</i>) <i>foliacea</i> , Philippi.	<i>Lithodomus malaccanus</i> , Reeve.
<i>Chama jukesii</i> , Reeve.	<i>Arca</i> (<i>Barbatia</i>) <i>lima</i> , Reeve.
<i>Tridacna crocea</i> , Lamarck.	<i>Limopsis cancellata</i> , Reeve.
<i>Gastrochæna lamellosa</i> , Deshayes.	<i>Avicula macroptera</i> , Lamarck.
<i>Corbula monilis</i> , Hinds.	<i>Spondylus zonalis</i> , Lamarck.
	<i>Lima</i> (<i>Limatula</i>) <i>torresiana</i> , n. sp.

STATION.—Cape York, in 3 to 12 fathoms.

<i>Circe fastigiata</i> , Sowerby.	<i>Lucina</i> (<i>Divaricella</i>) <i>irpex</i> , n. sp.
<i>Psammobia anomala</i> , Deshayes.	<i>Mytilus sulcatus</i> , Lamarck.
<i>Tellina</i> (<i>Angulus</i> ?) <i>rhomboides</i> , Quoy and Gaimard.	<i>Trigonia uniophora</i> , Gray.
<i>Mactra</i> (<i>Mactrinula</i>) <i>plicataria</i> , Linné.	<i>Arca navicularis</i> , Bruguière.
<i>Cardium</i> (<i>Fragum</i>) <i>imbricatum</i> , Sowerby.	<i>Limopsis cancellata</i> , Reeve.
	<i>Malleus albus</i> , Lamarck.
	<i>Avicula</i> (<i>Meleagrina</i>) <i>smarag-</i> <i>dina</i> , Reeve.

STATION.—Flinders Passage, north of Cape York; depth, 7 fathoms.

<i>Dosinia histrio</i> , Gmelin.	<i>Myodora trigona</i> , Reeve.
<i>Petricola lapicida</i> , jun.	<i>Myodora</i> sp.
<i>Tellina</i> (— ?) <i>tenuilirata</i> , Sowerby.	<i>Mya</i> sp.
<i>Tellina</i> (— ?) <i>languida</i> , n. sp.	<i>Cæledon elongata</i> , Carpenter.
<i>Tellina</i> (— ?) <i>semen</i> , Hanley.	<i>Diplodonta subglobosa</i> , n. sp.
<i>Semele infans</i> , n. sp.	<i>Diplodonta conspicua</i> , n. sp.
	<i>Limopsis cancellata</i> , Reeve.