

STATION 159. March 10, 1874; Termination land to Melbourne; lat. $47^{\circ} 25'$ S., long. $130^{\circ} 22'$ E.; surface temperature, $51^{\circ}.5$ F.

Clio australis.

On March 15, 1874; off Melbourne; lat. $39^{\circ} 45'$ S., long. $40^{\circ} 40'$ E.; surface temperature, 59° F.

<i>Clio (Styliola) subula.</i>		<i>Clio pyramidata.</i>
--------------------------------	--	-------------------------

On March 16, 1874; off Melbourne; lat. $39^{\circ} 22'$ S., long. $142^{\circ} 22'$ E.; surface temperature, 62° F.

Clio (Styliola) subula.

Between Stations 162 and 163. April 3, 1874; Melbourne to Sydney; lat. $38^{\circ} 7'$ S., long. $149^{\circ} 18'$ E.; surface temperature, 65° F.

<i>Limacina inflata.</i>		<i>Clio (Creseis) virgula.</i>
--------------------------	--	--------------------------------

<i>Limacina lesueuri.</i>		<i>Cavolinia trispinosa</i> (young, as
---------------------------	--	--

<i>Limacina trochiformis.</i>		" <i>Cleodora compressa</i> ".
-------------------------------	--	--------------------------------

<i>Limacina bulimoides.</i>		<i>Cavolinia longirostris.</i>
-----------------------------	--	--------------------------------

STATION 163. April 4, 1874; Melbourne to Sydney; lat. $36^{\circ} 57'$ S., long. $150^{\circ} 34'$ E.; surface temperature, 72° F.

Limacina bulimoides.

STATION 164A. June 13, 1874; off Sydney; lat. $34^{\circ} 9'$ S., long. $151^{\circ} 55'$ E.; surface temperature, $70^{\circ}.2$ F.

<i>Clio (Creseis) virgula.</i>		<i>Cavolinia inflexa</i> (young, as
--------------------------------	--	-------------------------------------

<i>Clio (Creseis) acicula.</i>		" <i>Hyalaea depressa</i> ".
--------------------------------	--	------------------------------

<i>Clio (Styliola) subula.</i>		
--------------------------------	--	--

STATION 175. August 12, 1874; Fiji to Raine Island; lat. $19^{\circ} 2'$ S., long. $177^{\circ} 10'$ E.; surface temperature, $77^{\circ}.5$ F.

<i>Limacina inflata.</i>		<i>Clio (Styliola) subula.</i>
--------------------------	--	--------------------------------

<i>Limacina lesueuri.</i>		<i>Clio pyramidata.</i>
---------------------------	--	-------------------------

<i>Limacina bulimoides.</i>		<i>Cuvierina columnella.</i>
-----------------------------	--	------------------------------

<i>Clio (Creseis) acicula.</i>		<i>Cavolinia quadridentata.</i>
--------------------------------	--	---------------------------------

<i>Clio (Hyalocylix) striata.</i>		<i>Cavolinia longirostris.</i>
-----------------------------------	--	--------------------------------

Cavolinia inflexa.