

STATION 272. September 8, 1875; Sandwich Islands to Tahiti; lat. $3^{\circ} 48' S.$, long. $152^{\circ} 56' W.$; surface temperature, $79^{\circ} F.$

Limacina lesueuri.

"August—September 1875," without indication of Station, in the trip from Sandwich Islands to Tahiti.

Clio (Creseis) acicula.

Cavolinia quadridentata.

Cavolinia longirostris.

Cavolinia gibbosa.

Cavolinia uncinata.

STATION 280. October 4, 1875; Tahiti to Valparaiso; lat. $18^{\circ} 40' S.$, long. $149^{\circ} 52' W.$; surface temperature, $77^{\circ} \cdot 2 F.$

Cuvierina columnella.

STATION 282. October 7, 1875; Tahiti to Valparaiso; lat. $23^{\circ} 46' S.$, long. $149^{\circ} 59' W.$; surface temperature, $73^{\circ} \cdot 2 F.$

Clio (Hyalocylix) striata.

STATION 288. October 21, 1875; Tahiti to Valparaiso; lat. $40^{\circ} 3' S.$, long. $132^{\circ} 58' W.$; surface temperature, $54^{\circ} \cdot 5 F.$

Cuvierina columnella.

Near Station 288. October 22, 1875; Tahiti to Valparaiso; lat. $40^{\circ} 0' S.$, long. $131^{\circ} 36' W.$; surface temperature, $54^{\circ} F.$

Cuvierina columnella.

Between Stations 292 and 293. October 31, 1875; Tahiti to Valparaiso; lat. $38^{\circ} 50' S.$, long. $108^{\circ} 6' W.$; surface temperature, $54^{\circ} F.$

Clio (Creseis) acicula.

Cavolinia longirostris.

STATION 293. November 1, 1875; Tahiti to Valparaiso; lat. $39^{\circ} 4' S.$, long. $105^{\circ} 5' W.$; surface temperature, $53^{\circ} \cdot 7 F.$

Clio (Styliola) subula.

Clio pyramidata.

STATION 294. November 3, 1875; Tahiti to Valparaiso; lat. $39^{\circ} 22' S.$, long. $98^{\circ} 46' W.$; surface temperature, $57^{\circ} \cdot 5 F.$

Cuvierina columnella.