

GEOGRAPHICAL DISTRIBUTION.

STATION LIST OF THE GYMNOSOMATOUS PTEROPODA OF THE CHALLENGER EXPEDITION.

- STATION 158. March 7, 1874; south of Australia; lat. $50^{\circ} 1' S.$, long. $123^{\circ} 4' E.$;
surface temperature, $45^{\circ} F.$
Spongiobranchæa australis. Also at Station 314A; and on
March 11, 1876
- STATION 170. July 14, 1874; off the Kermadec Islands; lat. $29^{\circ} 55' S.$, long. $178^{\circ} 14' W.$;
surface temperature, $65^{\circ} F.$
Halopsyche gaudichaudi. Also at Station 201.
- STATION 201. October 26, 1874; Philippine Islands; lat. $7^{\circ} 3' N.$, long. $121^{\circ} 48' E.$;
surface temperature, $83^{\circ} F.$
Halopsyche gaudichaudi. Also at Station 170.
- STATION 222. March 16, 1875; north of New Guinea; lat. $2^{\circ} 15' N.$, long. $146^{\circ} 16' E.$;
surface temperature, $82^{\circ} \cdot 8 F.$
Pneumonoderma peroni.
- STATION 240. June 21, 1875; North Pacific, east of Japan; lat. $35^{\circ} 20' N.$, long.
 $153^{\circ} 39' E.$; surface temperature, $64^{\circ} \cdot 8 F.$
Pneumonoderma pacificum. Also at Station 254.
- STATION 242. June 24, 1875; North Pacific, east of Japan; lat. $35^{\circ} 29' N.$, long.
 $161^{\circ} 52' E.$; surface temperature, $68^{\circ} \cdot 5 F.$
Notobranchæa inopinata.
- Between Stations 247 and 248. July 4, 1875; North Pacific; lat. $36^{\circ} 42' N.$, long.
 $179^{\circ} 50' W.$; surface temperature, $73^{\circ} \cdot 2 F.$
Dexiobranchæa minuta.