

October 5, 1873. Lat.  $29^{\circ} 1' S.$ , long.  $28^{\circ} 59' W.$  Night.

*Pontella acutifrons* (Dana).  
*strenua* (Dana).

STATION 132.—October 10, 1873. Lat  $35^{\circ} 25' S.$ , long.  $23^{\circ} 40' W.$

*Saphirina reticulata*, n. sp.  
*Saphirinella stylifera* (Lubbock).

STATION 144.—December 24, 1873. Lat.  $45^{\circ} 57' S.$ , long.  $34^{\circ} 39' E.$

*Ætidius armatus*, nov. gen. and sp.  
*Rhincalanus gigas*, n. sp.

STATION 146.—December 29, 1873. Lat.  $46^{\circ} 46' S.$ , long.  $45^{\circ} 31' E.$

*Calanus propinquus*, n. sp.  
*Eucalanus attenuatus*, Dana.  
*Hemicalanus aculeatus*, n. sp.  
*Heterochæta spinifrons*, Claus.  
*Scolecithrix minor*, n. gen. and sp.  
*Euchæta prestandreæ*, Philippi.  
*Ætidius armatus*, n. gen. and sp.  
*Candace truncata*, Dana.

January 1, 1874. Lat.  $46^{\circ} 45' S.$ , long.  $50^{\circ} 42' E.$  Off Crozets.

*Drepanopus pectinatus*, n. gen. and sp. (a large gathering, consisting almost entirely of this one species, all females).

STATION 149.—January 9, 1874. Lat.  $49^{\circ} 16' S.$ , long.  $70^{\circ} 12' E.$  Betsy Cove, Kerguelen Island.

*Drepanopus pectinatus*, n. gen. and sp. (this gathering, like the preceding, contained only one species in great abundance).

January 23, 1874. Lat.  $48^{\circ} 42' S.$ , long.  $70^{\circ} 2' W.$  Off Kerguelen Island.

*Calanus propinquus*, n. sp. (also a gathering consisting entirely of a single species).

January 25, 1874. Betsy Cove, Kerguelen Island.

*Pseudothalestris imbricata*, n. gen. and sp.  
*Zaus spinatus*, Goodsir.  
*Machairopus idyoides*, n. gen. and sp.