

STATION 167.—Lat. 39° 32' S., long. 171° 48' E. 150 fathoms. Grey ooze. June 24, 1874.

- Bairdia ovata*, Bosquet.  
*Cythere arata*, n. sp.  
     *rastromarginata*, n. sp.  
     *scutigera*, G. S. Brady.  
     *dasyderma*, n. sp.  
*Krithe producta*, n. sp.  
*Cytherella punctata*, G. S. Brady.  
     *pulchra* (?), G. S. Brady.

Wellington Harbour, New-Zealand. Tow-net at trawl. Depth not stated.

- Aglaiia clavata*, n. sp.  
*Paracypris polita* (?), G. O. Sars.  
*Phlyctenophora zealandica*, n. gen. and sp.  
*Macrocypris tumida*, n. sp.  
*Cythere murrayana*, n. sp.  
     *scabrocuneata*, n. sp.  
*Cytheropteron wellingtoniense*, n. sp.  
*Sclerochilus contortus* (Norman).  
*Cytherella polita*, G. S. Brady.

STATION 168.—Lat. 40° 28' S., long. 177° 43' E. 1100 fathoms. Bottom temperature, 2°·0 C. grey ooze. July 8, 1874.

- Crossophorus imperator*, n. gen. and sp.

STATION 172.—Off Nukualofa, Tongatabu. 18 fathoms. Coral. July 22, 1874.

- Bythocypris compressa*, n. gen. and sp.  
*Bairdia crosskeiana*, G. S. Brady.  
     *woodwardiana*, n. sp.  
*Cythere cancellata*, G. S. Brady.  
     *convoluta*, G. S. Brady.  
*Xestoleberis nana*, n. sp.  
     *variegata*, n. sp.  
*Loxoconcha avellana*, G. S. Brady.  
*Cytherella cribrosa*, n. sp.