

Off Reefs, Honolulu. 40 fathoms. July 1875.

*Pontocypris faba* (?) (Reuss).

*Bairdia attenuata*, n. sp.

*amygdaloides*, G. S. Brady.

*crosskeiana*, G. S. Brady.

*expansa*, n. sp.

*Cythere reussi*, G. S. Brady.

*quadriaculeata*, n. sp.

*convoluta*, G. S. Brady.

*flos-cardui*, n. sp.

*rastromarginata*, n. sp.

*Xestoleberis curta*, G. S. Brady.

*Loxoconcha alata*, G. S. Brady.

*honoluluensis*, n. sp.

*anomala*, n. sp.

*Cytherella venusta*, n. sp.

STATION 276.—Lat. 13° 28' S., long. 149° 30' W. 2350 fathoms. Bottom temperature, 1° 0 C. Red clay. September 16, 1875.

*Cythere circumdentata*, n. sp.

STATION 280.—Lat. 18° 40' S., long. 149° 52' W. 1940 fathoms. Bottom temperature, 1° 6 C. Globigerina ooze. October 4, 1875.

*Cythere dictyon*, n. sp.

STATION 287.—Lat. 36° 32' S., long. 132° 52' W. Tow-net. October 19, 1875.

*Halocypris atlantica*, Lubbock.

*brevirostris*, Dana.

STATION 296.—Lat. 38° 6' S., long. 88° 2' W. 1825 fathoms. Bottom temperature, 1° 2 C. Red clay. November 9, 1875.

*Bairdia hirsuta*, n. sp.

*Cythere normani* (?), G. S. Brady.

*dasyderma*, n. sp.

*acanthoderma*, n. sp.

*dictyon*, n. sp.

*Krithe producta*, n. sp.

*Cytheropteron mucronalatum*, n. sp.