**NAME**
 Betaeus harfordi (Kingsley)

**CLASS** Crustacea

**ORDER** Decapoda: Natantia

**IDENT. No.** 11, W. L. Schmitt

**FAMILY** Crangonidae (Alpheidae)

**STANDARD REFERENCE**
p. 79 Schmitt 1921

**DETERMINED BY, NUMBER, AND DATE**

**LOCALITY, STATION, DATE**

- 1945 stations
  - June 25-26, Round Id. Boulders and reef. 1.1 and 1.5' tide. 1 ? ovig
  - June 27, Deadman's Islets. 1.0' tide. Boulders. 2 (1 ? ovig)
  - June 30, Round Id. Boulders 1.9' tide. 1 ? ovig

- 1946
  - May 30, Rd Id. Eldrs. 0.0' tide. Prot. 2 (1 ovig fe) 18

**IDENT. No.** 127

**PUBL SURVEY CARD, RED**

Herald Printers

**Q. C. IDS., W. COAST VANCE, ID.**
Betaeus harrimani Rathbun
(CLASS)  Crustacea

(ORDER)  Decapoda: Natantia

(FAMILY)  Crangonidae (Alpheidae)

LOCALITY, STATION, DATE

June 14, 1946 Kakewis, Compl. prot., silty, 1.9' tide, bldre
1 specimen. Ident. no. 127

PBL SURVEY CARD. RED

Herald Printers
Crago sp. undet

CLASS Crustacea

ORDER Decapoda: Natantia

FAMILY Cragonidae

(DETERMINED BY, NUMBER, AND DATE)

1dent. No. 11, W L Schmitt

LOCALITY, STATION, DATE

June 11. Sand flat east of Stubbs Id. o.2' tide. 1 juv.

1945 station

PBL SURVEY CARD. RED

Herald Printers

Q. C. IDS., W. COAST VANCE, ID.
Now becomes Heptacarpus brevirostris (Dana)
Spirontocaris brevirostris (Dana) 1852

CLASS: Crustacea

ORDER: Decapoda: Natantia

FAMILY: Hippolytidae

p. 66 Schmitt 1921

IDENT. NO. 11, W. L. Schmitt

(DETERMINED BY, NUMBER, AND DATE)

LOC. STATION, DATE

1945 stations

June 9, Boulders near Clayoquot wharf, 0.6' tide, 2♂ ovig
June 10, do, 0.2', 5 ♀ ovig
June 27, Deadman's Islets, Boulders 1.0', tide 1

1946 stations

June 29, Masset Airstrip, Semi-prot. 0.0' tide
Boulders, 7 male, 2 juv., 5 ovig. females

IDENT. NO. 127

June 30, Yakan Pt., Low 0.0' tide, Bldrs. Semi-prot to open, 1 male, 1 ovig. female

IDENT. NO. 127

PUBL SURVEY CARD, RED

Herald Printers
Now becomes Heptacarpus sitchensis (Brandt)  
Spirontocaris sitchensis (Brandt)  
CLASS  
Decapoda: Natantia  
ORDER  
Hippolytidae  
FAMILY  

Ident. No. 11, WLSchmitt  
(Determined by, number, and date)  

Locality, station, date  
1945 stations  
June 8. Boulders near Clayoquot wharf. 1.3' tide. 4 specimens, 3 ovig XXX??. 1 with isopod parasite  
July 7. Quait Bay 1.3' tide. Boulders and eel grass 13  
June 28 Round Id. Boulders 1.1' tide. 2 ovig ?  

1946 stations  
June 28. New Masset. 0.7' tide (PRRup) Bldrs. Compl. Prot. but heavy current. 1 male. Ident. 127  
June 29. Masset Slough, about low tide. Compl. Prot. with no current. 1 male. Ident. 127  

PBL Survey Card. RED  
Q. C. IDS., W. COAST VANCE, ID.  
Herald Printers
CLASS  Crustacea
(b

ORDER  Decapoda: Natantia.

FAMILY  Hippolytidae

LOCALITY, STATION, DATE

1945 stations
(formerly identified as brevirostris, Ident. No. 11)
June 9. Bldrs. near Clayoquot wharf 0.6' tide. 2 ovig. females
June 10. do 0.2 5 ovig. females
June 27. Deadman's islets. Bldrs. 1.0' tide. 1

1946 stations
May 30. Rd, Id. 0.0' tide. Bldrs. 1 male, 8 ovig. fe.
June 30. Yakan Pt. 0.0' " Semi-prot. 9 fe (8 ovig)
July 1. Old Masset 0.2' " prot. 1 ovig. female.
All these on Ident. No. 127
**Spiontocaris taylori** (Stimpson) 1857

**CLASS** Crustacea

p. 67, Schmitt 1921

**ORDER** Decapoda; Natantia

**FAMILY** Hippolytidae

**IDENT. NO.** 11, W. L. Schmitt

**LOCALITY, STATION, DATE** 1945 stations

June 11. Clayoquot sand spit 0.2' tide 1
Spirontocaris paludicola (Holmes) 1900

Class: Crustacea

Order: Decapoda: Natantia

Family: Hippolytidae

Identification No.: 11, W. L. Schmitt

Localities and Station Dates:

1945 stations

June 27, Deadman's Islets, Boulders 1.0' tide
Crago nigricauda (Stimpson) Crustacea

Class: Decapoda: Natantia

Family: Gragonidae

Locality, Station, Date

1946 stations

June 1. Wikininish Id. -0.2' Reef and bldrs. Unprot. But this was from sand pool on shelt. side. 1 spec.

June 2. Clayoq. Sand flats. 2

May 31. Clayoqu. Sand flats. Mel' grass. 3, 2 were ovig.

June 29/ Airstrip E of Masset. Semi-prot. Sand pools. 7, of which 4 were ovig. females.

All of the above are on I dent. No. 127.

PBL Survey Card. Red

Q.C. IDS., W. Coast Vance. Id.

Herald Printers
Crago stylirostris (Holmes)

CLASS Crustacea

ORDER Decapoda: Natantia

FAMILY Cragonidae

LOCALITY, STATION, DATE

1946

June 29. Airstrip E of Massett. 0.0' tide. sand pools btwn rocks. 1 specimen. Ident. No. 127