

Ampelisca cristata microdentata

Diagnostic Characters:

- Dorsal ridge of pleonite 3 with single, low ridge (no cleft)
- Dorsal carina on Urosomite 1
- U2 with long subapical spine
- Dactyl of P7 long and slender
- Distal tips of U3 acute
- E3 with acute tooth on lower posterior corner

Illustration:

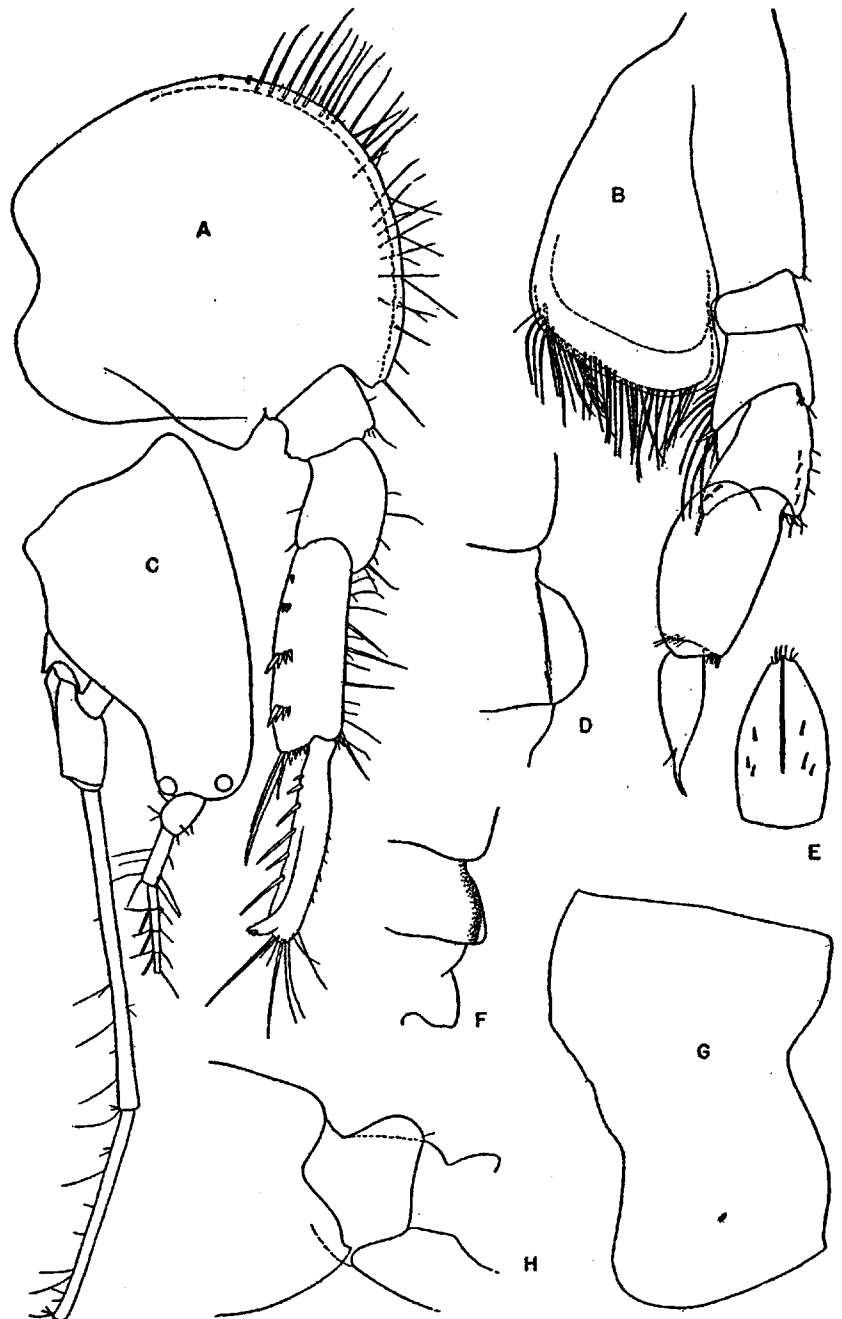


PLATE 17

Ampelisca cristata Holmes

Ovigerous female, 16 mm, Station 889-38.

Figure A. Peraeopod 3, right.

B. Peraeopod 5, right.

C. Head.

Female, 14 mm, Station 1372-41.

Figure D. Pleon segment 4.

Ampelisca cristata forma *microdentata*, new form

Paratype, female, 13 mm, Station 1169-40.

Figure E. Telson.

Male, 9 mm, Station 936-39.

Figure F. Pleon segment 4.

Female, 11 mm, Station 1925-49.

Figure G. Pleon segment 3.

Allotype, male, 9.5 mm, Station 1169-40.

Figure H. Pleon segments 3 and 4.

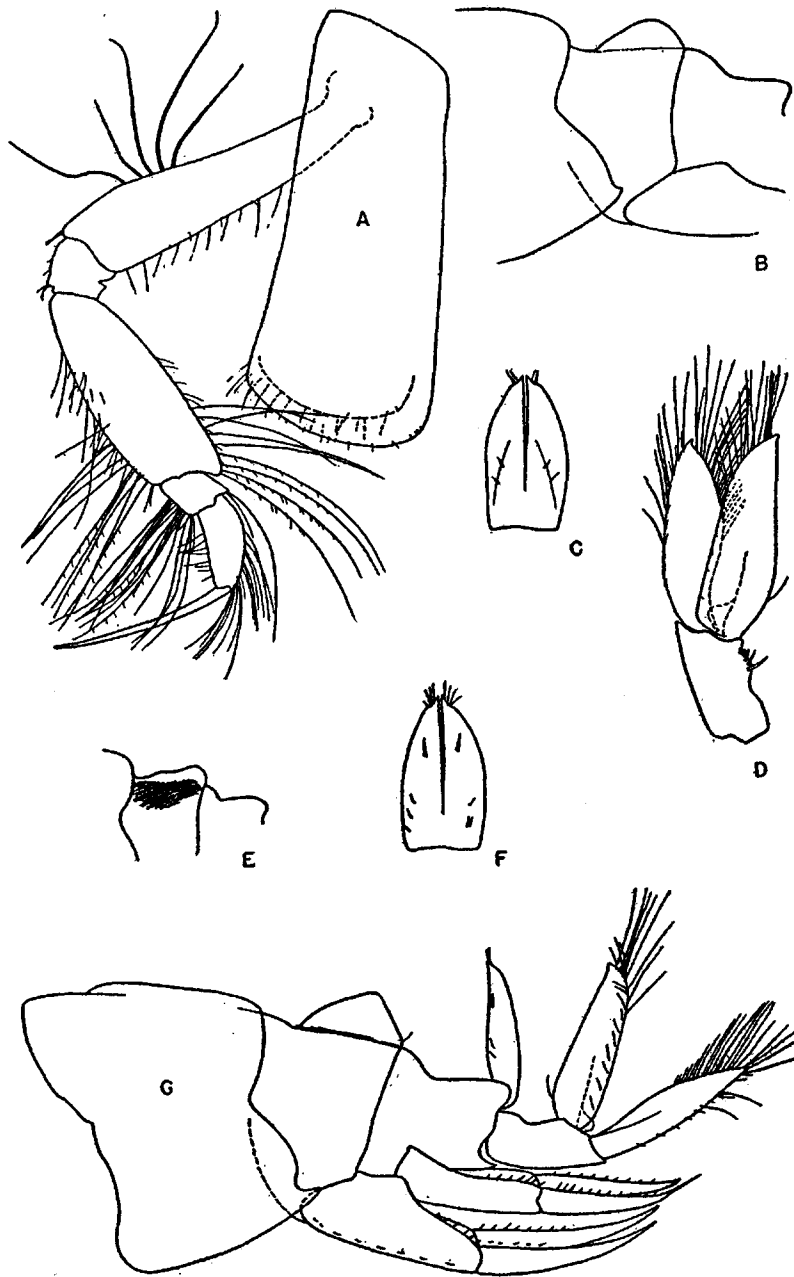


PLATE 18

Ampelisca cristata Holmes

Ovigerous female, 16 mm, Station 889-38.

Figure A. Peraeopod 1, right.

C. Telson.

D. Uropod 3, right.

G. Urosome and pleon segment 3.

Female, 17 mm, Station 1372-41.

Figure F. Telson.

Ampelisca cristata forma *microdentata*, new form

Holotype, female, 13 mm, Station 1169-40.

Figure B. Pleon segments 3 and 4.

Male, 8.5 mm, Station 697-37.

Figure E. Pleon segment 4.