

with the hind margin closely pectinate; the finger slender, curved, about half the length of the fifth joint, the bulb at the base squared, the inner margin faintly pectinate for a short distance below this.

*Second Peræopods* closely resembling the first, the fifth joint rather shorter.

*Third Peræopods*.—The first joint scarcely longer than that of the preceding pair, but broader, oval, narrowest above, the margins smooth, except for two minute spinules on the upper part of the front, and a setule at its apex; the four following joints longer than in the preceding pair, the second rather broader, the third, fourth, and fifth, rather narrower; the fourth and fifth pectinate along the front margin and having a small inward-curving spine at the apex; the finger about a third of the length of the fifth joint, its shape and armature as in the preceding pair.

*Fourth Peræopods* differing little from the third, except that all the joints are a little longer and, except the first, a little broader; the first is rather narrower and has three little spines disposed along the front margin.

*Fifth Peræopods* slightly shorter than the third; the first joint narrowed above, with two small spines on the lower half of the front margin; the four following joints rather stouter than in the third peræopods, the fourth and fifth rather shorter.

*Pleopods* not differing very materially from those described for *Hyperia sibaginis*.

*Uropods*.—Peduncles of the first pair the longest, reaching back to a point midway between the ends of the peduncles of the second and third pairs, longer than the rami, the distal margin pectinate; the outer ramus shorter than the inner, the outer margin of the outer and the inner margin of the inner not toothed, the other two edges having the ciliated emargination as described for *Hyperia sibaginis*, the remainder of the border being pectinate with little teeth almost to the acute tip; second pair like the first, but with the peduncle considerably, and the rami a little, shorter; third pair with the peduncles shorter than those of the first, and longer than those of the second pair, the rami similar to those of the other pairs but shorter.

*Telson* scarcely if at all longer than broad, forming an inverted arch, the apex nearly acute; the length less than one-half, more than a third, of that of the peduncles of the third uropods.

*Length*, without the antennæ, a fifth of an inch.

*Locality*.—Station 141, December 17, 1873; off the Cape of Good Hope; lat. 34° 41' S., long. 18° 36' E.; surface; surface temperature, 66°·5. Several specimens, that described and figured being a male.

*Remark*.—The specific name refers to the capture of the species in the neighbourhood of the Cape of Good Hope.