

them. An appetite, voracious, indeed, but not over fastidious, will seldom have allowed them, like more scrupulous feeders, to starve in the midst of plenty, while the prodigious swarms they bring forth have enabled them to offer a wholesome banquet to the monsters of the deep without any injurious diminution of their own numbers. The following list exhibits the species which have a more or less doubtful claim to have come from a depth greater than 300 fathoms. It is interesting to notice, that in the thirty-one specimens of Gammarina reported from these vast depths, twenty-five genera are represented, of which ten are new, and twenty-eight species, of which twenty-six are new.

## GAMMARINA.

	Fathoms.		Fathoms.
<i>Anonyx ampulloides</i> , Sp. Bate,	775	<i>Amathillopsis australis</i> , n. sp.,	1400
<i>Platamon longimanus</i> , n. g. et sp.,	1125	<i>Pleustes abyssorum</i> , n. sp.,	1600
<i>Onesimoides carinatus</i> , n. g. et sp.,	1400	<i>Atylopsis emarginatus</i> , n. g. et sp.,	310
<i>Cyphocaris micronyx</i> , n. sp.,	1500	<i>Cleonardo longipes</i> , n. g. et sp.,	1775
"    "    "    "	1425	<i>Eusiroides crassi</i> , n. g. et sp.,	600
<i>Euonyx normani</i> , n. sp.,	630	<i>Synopioides macronyx</i> , n. g. et sp.,	1500
<i>Orchomene abyssorum</i> , n. sp.,	1900	"    "    "	2025
<i>Amaryllis haswelli</i> , n. sp.,	1000	<i>Elasmopus subcarinata</i> (Haswell),	1100
<i>Valettia coheres</i> , n. g. et sp.,	1975	<i>Elasmopus delaplata</i> , n. sp.,	600
<i>Andania gigantea</i> , n. sp.,	1375	<i>Ampelisca abyssicola</i> , n. sp.,	390
"    "    "    "	1600	<i>Gammaropsis thomsoni</i> , n. sp.,	1100
<i>Andania boeckii</i> , n. sp.,	675	<i>Podoceropsis kermadeci</i> , n. sp.,	630
<i>Andania abyssorum</i> , n. sp.,	1100	<i>Podocerus hoeki</i> , n. sp.,	1100
<i>Leucothoë tridens</i> , n. sp.,	1100	<i>Paradryope orguion</i> , n. g. et sp.,	2300
<i>Syrrhoë papyracea</i> , n. sp.,	390	<i>Camacho bathyplous</i> , n. g. et sp.,	1100
<i>Ediceroides cinderella</i> , n. g. et sp.,	1035		

## HYPERINA.

<i>Lanceola pacifica</i> , n. sp.,	2300	<i>Cystisoma spinosum</i> (Fabricius),	1090
<i>Lanceola</i> sp.,	1915	"    "    "    "	(?) 2500
<i>Lanceola</i> sp.,	1775	"    "    "    "	630
<i>Lanceola</i> sp.,	360	"    "    "    "	1850
<i>Lanceola æstiva</i> , n. sp.,	675	<i>Cystisoma</i> sp.,	825
<i>Lanceola suhmi</i> , n. sp.,	1250	<i>Cystisoma</i> sp.,	500
<i>Lanceola australis</i> , n. sp.,	1800	<i>Phronima novæ-zealandiæ</i> (?), <sup>1</sup> Powell.	
<i>Cystisoma spinosum</i> (Fabricius),	1500	<i>Platyscelus ovoides</i> (Risso?). Deep tow-net. <sup>2</sup>	

<sup>1</sup> 1800 fathoms was the depth at the station at which this species of *Phronima* was taken, but in all probability the *Phronima* was taken at the surface.

<sup>2</sup> The depth at Station 243 at which this species was taken is 2800 fathoms.