

standing unless taken in connection with the definition of the genus "*Thaumatops*," given in the same work as follows:—

"Head very large, bordered with a serrated crest around the middle. First two pairs of pereopoda [*First and Second Gnathopods*] cheliform. Second pair of uropoda are totally wanting. The interior rami are coalesced in both existing pairs of uropoda."

Genus *Cystisoma*, Guérin-Méneville, 1842.

1842. *Cystisoma*, Guérin-Méneville, Revue zoologique, juillet 1842, p. 214.
 1852. " Dana, Amer. Journ. Sci. and Arts, ser. 2, vol. xiv. No. 41.
 1852. " Dana, U.S. Explor. Exped., vol. xiii. pt. ii. pp. 981, 1442.
 1862. *Cystosoma*, Spence Bate, Brit. Mus. Catal. Amph. Crust., p. 311.
 1873. *Thaumops*, v. Willemoes Suhm, Proc. Roy. Soc. Lond., vol. xxi. p. 206.
 1874. " v. Willemoes Suhm, Phil. Trans. Roy. Soc. Lond., vol. clxiii. pp. 629, 637.
 1874. *Cystosoma*, v. Willemoes Suhm, Nature, vol. ix. p. 182.
 1875. *Thaumatops*, von Martens, Zool. Record for 1873, vol. x., Crustacea.
 1875. *Cystosoma*, v. Willemoes Suhm, Zeitschr. f. wiss. Zool., Bd. xxv. p. 37.
 1875. *Cystisoma*, v. Willemoes Suhm, Trans. Linn. Soc. Lond. (Zool.), ser. 2, vol. i. pt. i. p. 24.
 1876. " v. Willemoes Suhm, Proc. Roy. Soc. Lond., vol. xxiv. p. 570.
 1877. *Cystosoma*, Wyville Thomson, The Atlantic, vol. i. p. 129.
 1879. " Pagenstecher, Sammlung gem. wissensch. Vorträge, ser. xiv. Hft. 315, 316, p. 39.
 1885. *Cysteosoma*, Bovallius, Mimonectes, A Remarkable Genus of Amph. Hyper., p. 2.
 1885. *Cystosoma*, Stebbing, Narr. Chall. Exp., part ii. p. 622.
 1886. *Thaumatops*, Bovallius, On the genus *Cysteosoma* or *Thaumatops*, Bihang till K. Svensk. Vetensk. Akad. Handl., Bd. 11, No. 9.
 1886. *Cystosoma*, Gerstaecker, Bronn's Klassen und Ordnungen, Bd. v. Abth. ii. p. 490.
 1887. *Thaumatops*, Bovallius, Systematical List of Amph. Hyper., Bihang till K. Svensk. Vetensk. Akad. Handl., Bd. 11, No. 16, p. 14.
 1887. " Bovallius, Arctic and Antarctic Hyperids, Vega-Exped., Bd. iv. p. 557.

For the original definition of the genus *Cystisoma*, see Note on Guérin-Méneville, 1842 (p. 196); this may be compared with the account of the earliest described species, *Oniscus spinosus*, in the Note on J. C. Fabricius, 1775 (p. 40). For the definitions successively given for *Thaumops*, see Notes on v. Willemoes Suhm, 1873 (p. 423), 1874 (p. 440). The definition of the genus under the name *Thaumatops* given by Bovallius in 1887 has been quoted above; in 1886 he defined it as follows:—

"The *body* is hyaline, the segments distinctly separated from one another (except the two first pereional segments of *Th. Neptunus* and *Th. pellucida*, which are coalesced). The epimerals are only indicated.

"The *head* is large, more or less rounded, tumid. The *eyes* are large, occupying almost all the upper surface of the head.

"Only the *first pair of antennæ* are developed, straight, few-articulated. The second pair are represented by two small tubercles.