## Theristus horridus STEINER

Monhystera horrida Steiner 1916, p. 643-645, pl. XXXIII, fig. 40 a-c

Localities and material. — Falkland Islands, St. 47: 19; South Georgia, St. 23: 13, 19; St. 23b: 1 juv.; St. 26: 933, 1599, 7 juv.

Dimensions: 3 L = 1,720 mm., 
$$\alpha = 22,63$$
,  $\beta = 4,3$ ,  $\gamma = 7,82$   
 $\varphi$  L = 2,070 mm.,  $\alpha = 18,89$ ,  $\beta = 5,18$ ,  $\gamma = 8,52$ ,  $V = 60,39$  %

In the collections from the above localities, especially from St. 28 in South Georgia, several specimens of a *Theristus* were found, which, in the shape of its head and especially of the strongly developed cephalic bristles, its tail and its spicular apparatus, seems to be identical with this species, first described by Steiner from the Arctis (Barents Sea).

Head truncate, with small submedian slender bristles and behind them the very characteristic groups of bristles, described by Steiner. Buccal cavity funnel-shaped. Lateral organs 34  $\mu$  behind the front end, circular, small, measuring in section 10,2  $\mu$ , i. e. 0,16 of the corresponding head diameter. Oesophagus short, about evenly thick. Tail tapering gradually in its largest part (about 5/6 of its length) and posteriorly (1/6 of its length) uniformly much thinned, at the end swollen and provided with 2 end hairs. Vulva situated rather far posteriorly. Female organ slender, extended far anteriorly, nearly up to the oesophageal bulb. Spicules very short, at their middle knee-like curved. Accessory pieces with dorsally directed apophysis.

Geographical distribution. Arctis: Barents Sea (Steiner 1916).

- St. 22a. South Georgia. Cumberland, May-Bay. Catching over stony bottom among algae in and under the tide zone. 5. 5. 1902.
  - Number of species found: 11; Number of specimens found 63.
- St. 22b. South Georgia. Grytviken. 22. 5. 1902 and 20 m. depth. 11. 6. 1902.
- Number of species found: 16; Number of specimens found: 77. St. 22c. South Georgia. Grytviken, from old kelp-rhizoids. 23. 5. 1902.
- Number of species found: 45; Number of specimens found: 350.
- St. 22d. South Georgia. Grytviken. Sample of fine washings from old kelp. 22. 5. 1902. Number of species found: 22; Number of specimens found: 200.
- St. 23. South Georgia. Off the mouth of the Moraine-Bay. 54° 23′ S. 36° 26′ W. Grey clay with gravel and stones. 64—74 m. Bottom temp. + 1,65 C. 16. 5. 1902.
  - Number of species found: 32; Number of specimens found: 147.
- St. 23a. South Georgia. Moraine-Fiord. 148 m. Bottom temp. 0,35 C. 15. 2. 1902.
- Number of species found: 14; Number of specimens found: 51. St. 23b. South Georgia. Moraine-Fiord. 14 m.
- Number of species found: 12; Number of specimens found: 49.
- St. 24. South Georgia. Off the "Kochtopf"-Bay. 54° 22′ S. 36° 37′ W. Grey clay. 95 m. 20. 5. 1902. Number of species found: 23; Number of specimens found: 120.
- St. 25. South Georgia. Off the "Kochtopf"-Bay 54° 22′ S. 36° 27′ W. Grey clay with some algae. 24—52 m. 21. 5. 1902.
- Number of species found: 29; Number of specimens found: 83.

  St. 26. South Georgia. Off the "Kochtopf"-Bay. 54° 22′ S. 36° 27′ W. Stony bottom with algae off the Macrocystis-Formation. 30 m. 24. 5. 1902.
- Number of species found: 11; Number of specimens found: 29. St. 28. South Georgia. Mouth of the "Kochtopf"-Bay. 54° 22′ S. 36° 28′ W. Sand and algae. 12—15 m. 24. 5. 1902.
  - Number of species found: 58; Number of specimens found: 338.
- St. 30. South Georgia. The Moraine-Fiord. 54° 24′ S. 36° 26′ W. Clay with sparse stones. 125 m. Bottom temp. 0,25 C. 26. 5. 1902.
  - Number of species found: 23; Number of specimens found: 247.
- St. 33. South Georgia, in the "Kochtopf"-Bay. 54° 22′ S. 36° 28′ W. Clay and algae. 22 m. 30. 5. 1902. Number of species found: 23; Number of specimens found: 106.
- St. 34. South Georgia. Off the mouth of the Cumberland-Bay. 54° 11′ S. 36° 18′ W. Grey clay with a few stones. 250—310 m. Bottom temp. + 1,45 C. 5. 6. 1902.

  Number of species found: 38; Number of specimens found: 224.
- St. 39. Falkland Islands. Port William. 51° 40′ S. 57° 41′ W. Sand and small stones with algae. 40 m. 4. 7. 1902.
  - Number of species found: 11; Number of specimens found: 12.
- St. 40. Falkland Islands. Berkeley Sound. 51° 33′ S. 58° 0′ W. Gravel and shells with algae. 16 m. Bottom temp. 2,75 C. 19. 7. 1902.
  - Number of species found: 54; Number of specimens found: 291.
- St. 41. Falkland Islands. Port Louis, shallow water. 51° 33′ S. 58° 9′ W. Number of species found: 51; Number of specimens found: 310.
- St. 42. Falkland Islands. Port Louis. 51° 33′ S. 58° 9′ W. Ooze and shells. 8 m. 26. 7. 1902.
- Number of species found: 55; Number of specimens found: 372.

  St. 42a. Falkland Islands. Port Louis: Greenpatch. Material shaked up from algae and kelp-rhizoids, cast up on shore by storm. 30. 7. 1902.
  - Number of species found: 54; Number of specimens found: 150.
- St. 46. Falkland Islands. Port Louis. Carenage Creek. 51° 32′ S. 58° 7′ W. Sandy bottom with quantities of Codium. 1 m. 9. 8. 1902.
  Number of species found: 28; Number of specimens found: 103.
- St. 47. Falkland Islands. Port Louis. Mouth of the Carenage Creek. 51° 32′ S. 58° 7′ W. Shells and stones. 3—4 m. 9. 8. 1902.
  - Number of species found: 63; Number of specimens found 247.