

SHORT COMMUNICATIONS

ADDITION OF CANTHARIDAE IN THE NATIONAL ZOOLOGICAL COLLECTION, ZOOLOGICAL SURVEY OF INDIA.

INTRODUCTION

Fifty examples belong to eight species under five genera of the family Cantharidae have been added to the National Collection which are identified and donated by Dr. Wittmer, Basel Museum, Switzerland.

List of the species added to the collection

1. *Lycocerus trilineatus* Pic; 2. *Lycocerus pubicollis* Pic; 3. *Ichthyurus himalaicus* Champ 4. *Athemus groupe trimaculatus* Hope; 5. *Podabrus eburneus* Bourg.; 6. *Podabrus sikkimensis* Pic; 7. *Asiosilis singularicornis* (Pic); 8. *Asiosilis newtone* (Pic).

1. *Lycocerus trilineatus* Pic

1921. *Lycocerus trilineatus* Pic, *Melanges exot. ent.* 34 : 5.

Material added : 5 exs., Tarkhola, Darjeeling dist., W. B., 20. 4. 1976, A. R. Bhaumik; 1 ex., Rangpo, Darjeeling dist., W. B., Sweeping in bush near stream, 15. 4. 1976, A. R. Bhaumik ; 3 exs., Teesta Bazar, Darjeeling dist., W.B. 18.4.1976, A.R. Bhaumik; 1 ex., Rangpo, Sikkim, 18. 4. 1976, A. R. Bhaumik.

Distribution : India.

2. *Lycocerus pubicollis* Pic

1915. *Lycocerus pubicollis* Pic, *Bull. Soc. Ent. Fr.* : 78.

Material added : 1 ex., Mirik, 32 kms. from Ghoom bhanjang, 4700 ft, W.B., on leaves, 2. 5. 1976, A. R. Bhaumik.

Distribution : Tibet; India.

3. *Ichthyurus himalaicus* Champ.

1920. *Ichthyurus himalaicus* Champ., *Ent. monthl. mag.* LVI : 247, fig. 1, 2.

Material added : 2 exs., Trakhola, Darjeeling dist., W. B., Sweeping nr. Stream, 20. 4. 1976, A. R. Bhaumik ; 1 ex., Rangpo, Darjeeling dist., 450 m., W.B., Sweeping hill side bush, 21. 4. 1976, A. R. Bhaumik. ; 1 ex., Rangpo, Darjeeling dist., W. B., 18. 4. 1976, A. R. Bhaumik ; 1 ex., cc/4 ; 1 ex., Rangpo, Sikkim, 19.4. 1976, A. R. Bhaumik.

Distribution : Himalaya.

4. *Athemus groupe trimaculatus* Hope

1831. *Athemus trimaculatus* Hope in Gray, *Zool. Misc. coll.*, : 26.

Material added : 1 ex., Tarkhola, Darjeeling dist., W. B., Sweeping nr. Stream, 20. 4. 1976, A. R. Bhaumik ; 1 ex., Lolegaon, 1500 m., Darjeeling, W. B., 11. 4. 1976, A. R. Bhaumik ; 1 ex., Solan, 5500ft., H.P., bush, 29. 6. 1975, T. Sengupta ; 1 ex., Mussoorie, Dehra Dun, 6500ft., U.P. bush, 2. 7. 1975, T. Sengupta.

Distribution : India : Kashmir, West Bengal, Uttar Pradesh, Himachal Pradesh; Nepal.

5. *Podabrus eburneus*

1902. *Podabrus eburneus* Bourg., *Bull. Mus. Paris*, VII : 426.

Material added : 1 ex., Tindharia, 856 m., Sweeping, 4.5.1976, A. R. Bhaumik; 1 ex., Ghoombhanjang, 2117 m., Sweeping nr. hill side bushes, 29.4.1976, A.R. Bhaumik.

Distribution : Darjeeling in West Bengal.

6. *Podabrus sikkimensis* Pic

1924. *Podabrus sikkimensis* Pic, *Bull. Mus. Paris*, XXX : 480.

Material added : 1 ex., Lopchu, Darjeeling dist., W.B., on bush, 1.5.1976, A.R. Bhaumik.

Distribution : Sikkim; Darjeeling.

7. *Asiosilis singularicornis* (Pic)

1924. *Silis singularicornis* Pic *Bull. Mus. Paris*, : 477.

1977. *Asiosilis singularicornis* (Pic) : Wittmer, *Entomologica Basiliensia* 2 : 302.

Material added : 1 ex., Jhepi, 37 Kms. from Ghoombhajang, under bark, 3. 5. 1976, A. R. Bhaumik.

Distribution : Darjeeling (-K. Delkeskamp, 1939) and Assam (W. Wittmer, 1977).

8. *Asiosilis newtoni* (Pic)

1927. *Silis newtoni* Pic, *Bull. Soc. Ent. Er.*, : 140.

1977. *Asiosilis newtoni* (Pic) : Wittmer, *Entomologica Basiliensia* 2 : 294 - 295.

Material added : 23 exs., Singla, Darjeeling dist., 400m., 18. 4. 1973, H.S. Sharma; 1 ex., Reung, Darjeeling dist., 18.3. 1973, H.S. Sharma ; 1 ex., Rangpo, Darjeeling dist., 15. 4. 1976, A.R. Bhaumik ; 1 ex., Rangpo, Sikkim, 19. 4. 1976, A. R. Bhaumik.

Distribution : Darjeeling; Sikkim.