## NG & NAIYANETR: FRESHWATER CRABS FROM THAILAND



Fig. 32. *Somanniathelphusa chiangmai* spec. nov., holotype, o (44.0 by 33.3 mm) (RMNH D 42347). A, dorsal view; B, frontal view; C, ventral view.



Fig. 33. *Heterothelphusa beauvoisi* (Rathbun, 1902),  $\sigma$ , (17.2 by 14.3 mm) (ZRC 1991.1888). A, dorsal view; B, frontal view; C, ventral view.



Fig. 34. *Potamon kanchanaburiense* Naiyanetr, 1992, holotype,  $\sigma$  (62.4 by 47.7 mm) (RMNH D 42352). A, left third maxilliped; B-E, right G1; F, right G2. B, D, dorsal view; C, E, ventral view; D, E, G1 terminal segment. Scales: A-C, F, 2.0 mm; D, E, 1.0 mm.



Fig. 35. *Potamon maesotense* Naiyanetr, 1992, holotype, σ (46.4 by 35.3 mm) (ZRC 1991.1836). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: 1.0 mm.



Fig. 36. Potamon boonyaratae (Naiyanetr, 1987), paratype, o (46.1 by 37.2 mm) (ZRC 1991.1859). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: 1.0 mm.



Fig. 37. Potamon namlang spec. nov., holotype, o (44.5 by 35.0 mm) (MP). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: 2.0 mm.



Fig. 38. *Potamon jarujini* spec. nov., holotype, of (50.0 by 38.5 mm) (RMNH D 42344). A, right third maxilliped; B-F, left G1; G, left G2. B, D, ventral view; E, dorsomarginal view; C, F, dorsal view; D-F, G1 terminal segment. Scales: A-C, G, 2.0 mm; D-F, 1.0 mm.



Fig. 39. *Potamon maesariang* spec. nov., holotype,  $\sigma$  (47.0 by 36.0 mm) (RMNH D 42343). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; G1 terminal segment. Scales: A, 2.0 mm, B-F, 1.0 mm.



Fig. 40. *Potamon ubon* spec. nov., holotype,  $\sigma$  (49.0 by 39.0 mm) (RMNH D 42349). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A, 2.0 mm; B-F, 1.0 mm.



Fig. 41. *Potamon somchaii* spec. nov., holotype, o (46.8 by 37.5 mm) (RMNH D 42350). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A, 2.0 mm; B-F, 1.0 mm.



Fig. 42. Potamon palustre Rathbun, 1904, holotype, of (28.0 by 22.5 mm) (MP-B 5265), "Montagnes Siam de Laos", leg. Harmand, 1877. A-D, left G1; E, left G2; F, left third maxilliped. A, C, ventral view; B, D, dorsal view; C, D, G1 terminal segment. A, B, E, F, 1.0 mm; C, D, 0.5 mm.



Fig. 43. Potamon phuphanense Naiyanetr, 1992, holotype, & (32.6 by 26.5 mm) (ZRC 1991.1839). A, right third maxilliped; B-E, right G1; F, right G2. B, D, dorsal view; C, E, ventral view; D, E, G1 terminal segment. Scales: 1.0 mm.



Fig. 44. *Potamon erawanense* Naiyanetr, 1992, holotype,  $\sigma$  (34.0 by 25.3 mm) (ZRC 1991.1843). A, right third maxilliped; B-E, right G1; F, right G2. B, D, dorsal view; C, E, ventral view; D, E, G1 terminal segment. Scales: 1.0 mm.



Fig. 45. *Potamon maehongsonense* Naiyanetr, 1992, holotype,  $\sigma$  (39.0 by 30.2 mm) (ZRC 1991.1847). A, right third maxilliped; B-E, right G1; F, right G2. B, D, dorsal view; C, E, ventral; D, E, G1 terminal segment. Scales: 1.0 mm.



Fig. 46. Potamon yotdomense (Naiyanetr, 1984), paratype,  $\sigma$  (42.8 by 32.9 mm) (ZRC 1991.1850). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: 1.0 mm.

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Fig. 47. *Potamon lipkei* spec. nov., holotype,  $\sigma$  (56.8 by 42.8 mm) (RMNH D 42353). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A-C, F, 2.0 mm; D, E, 1.0 mm.



Fig. 48. *Potamon nan* spec. nov., holotype, of (35.6 by 27.2 mm) (RMNH D 42345). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. A-C, F, 2.0 mm; D, E, 1.0 mm.



Fig. 49. Dromothelphusa phrae (Naiyanetr, 1984), paratype,  $\sigma$  (52.3 by 41.2 mm) (ZRC 1991.1868). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A, 2.0 mm; B, C, F, 1.0 mm; D, E, 0.5 mm.



Fig. 50. Larnaudia chaiyaphumi Naiyanetr, 1982, paralectotype,  $\sigma$  (42.4 by 33.4 mm) (ZRC 1991.1871). A, right third maxilliped; B-E, right G1; F, right G2. B, D, dorsal view; C, E, ventral; D, E, G1 terminal segment. Scales: A, 2.0 mm; B, C, F, 1.0 mm; D, E, 0.5 mm.



Fig. 51. *Thaipotamon lomkao* spec. nov., holotype,  $\sigma$  (43.5 by 32.0 mm) (ZRC 1991.1873). A, right third maxilliped; B-F, left G1; G, left G2. B, D, E, ventral view; C, F, dorsal view; D, E, F, G1 terminal segment; D, E drawn at different orientations. Scales: A, 2.0 mm; B, C, G, 1.0 mm; D-F, 0.5 mm.



Fig. 52. *Thaipotamon dansai* spec. nov., holotype,  $\sigma$  (48.5 by 34.5 mm) (RMNH D 42346). A, right maxilliped; B-F, left G1; G, left G2. B, D, E, ventral view; C, F, dorsal view; D, E, G1 terminal segment; D, E, F, drawn at different orientations. Scales: A, 2.0 mm; B-G, 1.0 mm.



Fig. 53. *Thaipotamon* spec.,  $\sigma$ , left G1 (43.0 by 32.0 mm) (USNM 94414) (copied from photographs). A, ventral view; B, terminal segment.



Fig. 54. *Thaipotamon varoonphornae* spec. nov., holotype,  $\sigma$  (43.5 by 32.2 mm) (RMNH D 42351). A, left third maxilliped; B-F, left G1; G, left G2. B, F, ventral view; C, D, E, dorsal view; D, E, F, G1 terminal segment; D, E drawn at different orientations. Scales: A-C, G, 2.0 mm; D-F, 1.0 mm.

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Fig. 55. *Kanpotamon duangkhaei* spec. nov., holotype,  $\sigma$  (49.8 by 35.5 mm) (CUMZ). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A-C, F, 2.0 mm; D, E, 1.0 mm.

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Fig. 56. *Thaiphusa sirikit* (Naiyanetr, 1992), paratype, o (46.5 by 32.0 mm) (ZRC 1991.1880). A, left third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A-C, F, 2.0 mm; D, E, 1.0 mm.



Fig. 57. *Thaiphusa tenasserimensis* (de Man, 1898), topotype,  $\sigma$  (30.7 by 21.9 mm) (ZRC 1965.12.7.99-100), Mount Moolevit, Burma, leg. Fea, 1894. A-D, left G1; E, left G2. A, C, ventral view; B, D, dorsal view; C, D, G1 terminal segment. Scales: 1.0 mm.



Fig. 58. Demanietta tritrungensis (Naiyanetr, 1986), paratype,  $\sigma$  (37.7 by 28.0 mm) (ZRC 1991.1857). A, right third maxilliped; B-E, right G1; F, right G2. B, D, dorsal view; C, E, ventral view; D, E, G1 terminal segment. Scales: 1.0 mm.



Fig. 59. *Phricotelphusa ranongi* Naiyanetr, 1982,  $\sigma$ , (18.3 by 14.9 mm) (ZRC 1985.4388). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A-C, F, 1.0 mm; D, E, 0.5 mm.



Fig. 60. *Thaksinthelphusa yongchindaratae* (Naiyanetr, 1988), lectotype, o (17.7 by 13.2 mm) (RMNH D 41629). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view; D, E, G1 terminal segment. Scales: A-C, F, 1.0 mm; D, E, 0.5 mm.



Fig. 61. Somanniathelphusa bangkokensis Naiyanetr, 1982, o (50.7 by 41.1 mm) (ZRC 1984.7707). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view. Scales: A-C, F, 2.0 mm; D, E, 0.5 mm.



Fig. 62. Somanniathelphusa maehongsonensis Naiyanetr, 1987, paralectotype, o (18.2 by 15.8 mm) (ZRC 1991.1885). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view. Scales: A-C, F, 1.0 mm; D, E, 0.5 mm.



Fig. 63. Somanniathelphusa fangensis Naiyanetr, 1987, o (28.3 by 21.8 mm) (ZRC 1984.7711). A, right third maxilliped; B-E, left G1. B, D, ventral view; C, E, dorsal view. Scales: A-C, 1.0 mm; D, E, 0.5 mm.



Fig. 64. *Somanniathelphusa denchaii* Naiyanetr, 1984,  $\sigma$  (36.9 by 29.2 mm) (ZRC 1984.7709). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view. Scales: A, 2.0 mm; B, C, F, 10.0 mm; D, E, 0.5 mm.



Fig. 65. Somanniathelphusa nani Naiyanetr, 1984, o (31.9 by 25.1 mm) (ZRC 1984.7715). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view. Scales: A-C, F, 1.0 mm; D, E, 0.5 mm.



Fig. 66. Somanniathelphusa phetchaburi spec. nov., holotype,  $\sigma$  (33.8 by 26.5 mm) (ZRC 1991.1886). A, right third maxilliped; B-C, F, G, left G1; D, left G2. B, F, ventral view; C, G, dorsal view. Scales: A-D, 1.0 mm; E-G, 0.5 mm.



Fig. 67. *Somanniathelphusa chiangmai* spec. nov., holotype, o (44.0 by 33.3 mm) (RMNH D 42347). A, right third maxilliped; B-E, left G1; F, left G2. B, D, ventral view; C, E, dorsal view. Scales: A, 2.0 mm; B, C, G, 1.0 mm; D-F, 0.5 mm.



Fig. 68. *Heterothelphusa beauvoisi* (Rathbun, 1902),  $\sigma$  (17.2 by 14.3 mm) (ZRC 1991.1888). A, right third maxilliped; B, C, right G1; D, right G2. B, ventral; C, dorsal view. Scales: 2.0 mm.

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