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TO THE KNOWLEDGE OF PYGMY GRASSHOPPERS (ORTHOPTERA: TETRIGIDAE) FROM CAMBODIA

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Summary. An annotated list of 11 species of Tetrigidae from Cambodia is given, of them seven species are recorded from this country for the first time.

Key words: Tetrigidae, pygmy grasshoppers, fauna, new records, South-East Asia.

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Резюме. Приводится аннотированный список 11 видов Tetrigidae Камбоджи, из которых 7 видов впервые указываются из этой страны.

Nowadays the fauna of Tetrigidae of Cambodia is poorly studied. Two species, *Bolivaritettix remissus* (Bolívar, 1887) and *Falconius elephant* Storozhenko, 2017, were described from this country (Bolívar, 1887; Storozhenko, 2017). Two species, *Gavialidium bufocrocodil* Storozhenko et Dawwrueng, 2015 and *Bolivaritettix sculptus* (Bolívar, 1887), were recorded from Cambodia (Blackith, 1992; Storozhenko & Dawwrueng, 2015; Storozhenko, 2018). The other data on Tetrigidae are completely absent. Here I prepare a list of the species collected in Cambodia by Russian entomologists and deposited at Zoological Institute of the Russian Academy of Sciences, St. Petersburg (ZISP). Majority of this material is originated from Elephant Mountains [= Dâmrei Mountains], a range situated in south-western Cambodia and covered by the wet evergreen forests, and only a few specimens were collected in north-western Cambodia or on islands in the Gulf of Thailand.

AN ANNOTATED LIST OF THE SPECIES FROM CAMBODIA

Subfamily Tetrinae Rambur, 1838

Coptotettix asperatus Bolívar, 1887

Coptotettix asperatus Bolívar, 1887: 290 (syntypes – females, South Vietnam [= Cochinchine]; in Museo Nacional de Ciencias Naturales, Madrid and in Naturhistorisches Museum Wien, Vienna).

MATERIAL. **Cambodia:** central part of Elephant Mountains, 100 km NE of Sihanoukville, vill. Styeng-Chkhral, 300–500 m, 27.VIII–6.IX 2003, 1♂, 1♀, leg. A. Gorochov and L. Anisyutkin.

DISTRIBUTION. Vietnam. This species is recorded from Cambodia for the first time.

***Ergatettix dorsifera* (Walker, 1871)**

Tetrix dorsifera Walker, 1871: 825 (holotype – male, India: Bombay [= Mumbai]; in British Museum of Natural History, London).
Ergatettix dorsifera: Hebard, 1930: 588.

MATERIAL. **Cambodia**: central part of Elephant Mountains, 100 km NE of Sihanoukville, vill. Styeng-Chkhral, 300–500 m, 27.VIII–6.IX 2003, 1♀, leg. A. Gorochov and L. Anisyutkin.

DISTRIBUTION. This species is widely distributed in the Oriental region and in the south part of Palaearctic region (Gupta & Chandra, 2017), but here it is recorded from Cambodia for the first time.

***Paratettix variabilis* (Bolívar, 1887)**

Paratettix variabilis Bolívar, 1887: 276 (lectotype – female, Philippines; in Entomological Collections, Swedish Museum of Natural History, Stockholm).

MATERIAL. **Cambodia**: central part of Elephant Mountains, 100 km NE of Sihanoukville, vill. Styeng-Chkhral, 300–500 m, 27.VIII–6.IX 2003, 1♂, 3♀, leg. A. Gorochov and L. Anisyutkin.

DISTRIBUTION. Sri Lanka, India, China, Myanmar, Thailand, Malaysia (Malacca Peninsula, Borneo), Indonesia, Philippines, Papua-New Guinea. This widely distributed species is recorded from Cambodia for the first time.

***Hedotettix attenuatus* Hancock, 1904**

Hedotettix attenuatus Hancock, 1904: 151 (syntypes – females, Sri Lanka: Colombo; in Academy of Natural Sciences of Philadelphia, Philadelphia).

MATERIAL. **Cambodia**: Gulf of Thailand, Koh Rong Island, 15.II 2002, 4 males, leg. M. Berezin; northern part of Elephant Mountains, 150 km NNE of Sihanoukville, Kiri-Rom National park, 600–800 m, 7–10.X 2003, 1♂, leg. A. Gorochov.

DISTRIBUTION. Sri Lanka, India, Nepal, China, Thailand. This species is recorded for the first time from Cambodia.

Subfamily Metrodorinae Bolívar, 1887

***Bolivaritettix remissus* (Bolívar, 1887)**

Mezarredia remissa Bolívar, 1887: 238 (holotype – male, Cambodia; in Naturhistorisches Museum Wien, Vienna).

Bolivaritettix remissus: Günther, 1939: 60, figs. 22–24.

MATERIAL. **Cambodia**: southern part of Elephant Mountains, Phom-Bokor Mountain, Bokor National park, 700–1000 m, 18–22.IX 2003, 4♂, leg. A. Gorochov and M. Berezin.

DISTRIBUTION. Endemic to Cambodia.

NOTES. Blackith (1992: 12) erroneously considered *Bolivaritettix remissus* as synonym of *B. sculptus*, but nowadays they are regarded as separated species (Cigliano *et al.*, 2018). Female of *B. remissus* is unknown.

***Bolivaritettix sculptus* (Bolívar, 1887)**

Mazarredia sculpta Bolívar, 1887: 238 (holotype – female, “Indes orientales”; in Naturhistorisches Museum Wien, Vienna).

Bolivaritettix sculptus: Günther, 1939: 59; Blackith, 1992: 12 (part.).

MATERIAL. No specimens from Cambodia are examined.

DISTRIBUTION. India, China, Myanmar, Thailand, Cambodia, Vietnam (Storozhenko, 2018).

NOTES. The exact locality of this species in Cambodia is unknown.

Subfamily Scielimeninae Bolívar, 1887

Falconius elephant Storozhenko, 2017

Falconius elephant Storozhenko, 2017: 2 (holotype – female, Cambodia: Styeng-Chkhral; in ZISP, St. Petersburg).

MATERIAL. **Cambodia**: central part of Elephant Mountains, 100 km NE of Sihanoukville, vill. Styeng-Chkhral, 300–500 m, 27.VIII–6.IX 2003, 1♀ (holotype), leg. A. Gorochov and L. Anisyutkin.

DISTRIBUTION. Endemic to Cambodia.

Gavialidium bufocrocodil Storozhenko et Dawwrueng, 2015

Gavialidium bufocrocodil Storozhenko & Dawwrueng, 2015: 540 (holotype – female, Thailand: National park Khao Yai; in ZISP, St. Petersburg).

MATERIAL. **Cambodia**: Sen Monorom, 12°27' N, 107°12' E, 12.II 2002, 1♂ (paratype), coll. M. Berezin; northern part of Elephant Mountains, 150 km NNE of Sihanoukville, Kiri-Rom National park, 600–800 m, 7–10.X 2003, 1♀, leg. A. Gorochov.

DISTRIBUTION. Thailand, Cambodia.

Thoradonta apiculata Hancock, 1915

Thoradonta apiculata Hancock, 1915: 81 (syntypes – females, Myanmar: Dawna Hills, Tanasserim Valley; NW India: Singla in Sikkim State; in the Zoological Survey of India, Kolkata).

MATERIAL. **Cambodia**: Ratanakiri Province, Banlung, at light, 5–6.I 2011, 2♂, 1♀, leg. Przhiboro.

DISTRIBUTION. India, Myanmar, Thailand, South China. This species is recorded from Cambodia for the first time.

Eucriotettix annandalei (Hancock, 1915)

Criotettix annandalei Hancock, 1915: 87 (syntypes – male and female, India: Paresnath in West Bengal State; in the Zoological Survey of India, Kolkata).

Eucriotettix annandalei: Hebard, 1930: 573.

MATERIAL. **Cambodia**: southern part of Elephant Mountains, Phom-Bokor Mountain, Bokor National park, 700–1000 m, 18–22.IX 2003, 2♀, leg. A. Gorochov and M. Berezin; the same locality, 15–17.IX 2003, 1♂, leg. A. Gorochov and L. Anisyutkin.

DISTRIBUTION. India, Nepal, Myanmar. This species is new to Cambodia.

Eucriotettix grandis (Hancock, 1912)

Criotettix grandis Hancock, 1912: 132 (holotype – male, India: West Bengal, Darjeeling; in the Agricultural Research Institute, Bihar).

Eucriotettix grandis: Hebard, 1930: 573, 576.

MATERIAL. **Cambodia**: southern part of Elephant Mountains, Phom-Bokor Mountain, Bokor National park, 700–1000 m, 18–22.IX 2003, 9♂, 3♀, leg. A. Gorochov and M. Berzin; the same locality, 15–17.IX 2003, 1♀, leg. A. Gorochov and L. Anisyutkin.

DISTRIBUTION. India, Nepal, China, Myanmar, Thailand, Vietnam. Here this species is recorded from Cambodia for the first time.

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