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Jun-Yan Su, Li-Mei Li, Yu-Xia Yang^{*}. SIX SPECIES OF *PROTHEMUS* CHAMPION (COLEOPTERA, CANTHARIDAE) NEWLY RECORDED FROM CHINA. – Far Eastern Entomologist. 2015. N 293: 7-9.

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Summary. Six species of *Prothemus* Champion, 1926 are recorded to China for the first time, namely *P. arcuatithorax* (Pic, 1914), *P. burmensis* Wittmer, 1987, *P. gracilis* Wittmer, 1987, *P. kambaiticus* Wittmer, 1987, *P. tamdaoensis* Wittmer, 1987, and *P. reductus* Wittmer, 1995. The last species is also firstly recorded from Laos.

Key words: Coleoptera, Cantharidae, *Prothemus*, new faunistic record, China.

Цзюнь-Янь Су, Ли-Мэй Ли, Юй-Ся Ян^{*}. Шесть новых для Китая видов рода *Prothemus* Champion (Coleoptera, Cantharidae) // Дальневосточный энтомолог. 2015. N 277. С. 7-9.

Резюме. Впервые для фауны Китая указываются 6 видов рода *Prothemus* Champion, 1926, а именно *P. arcuatithorax* (Pic, 1914), *P. burmensis* Wittmer, 1987, *P. gracilis* Wittmer, 1987, *P. kambaiticus* Wittmer, 1987, *P. tamdaoensis* Wittmer, 1987 и *P. reductus* Wittmer, 1995; последний вид также впервые приводится из Лаоса.

INTRODUCTION

The genus *Prothemus* Champion, 1926 has 62 species which are widely distributed in the Oriental and Eastern Palaearctic regions until now (Yang *et al.*, 2011). During our study on this genus, six species are discovered and recorded from China for the first time, they are *P. arcuatithorax* (Pic, 1914), *P. burmensis* Wittmer, 1987, *P. gracilis* Wittmer, 1987, *P. kambaiticus* Wittmer, 1987, *P. reductus* Wittmer, 1995 (which is also newly recorded to Laos) and *P. tamdaoensis* Wittmer, 1987. Now there are 42 species of *Prothemus* in China, which are mostly distributed in the southern area and a few spreads to the central area.

For each species, it is provided with the information including its original publication, type locality, type depository and the studied material. The types or examined specimens of this study are deposited in the following collections: Naturhistorisches Museum Basel, Switzerland (NHMB), National Museum, Prague, Czech Republic (NMPC), Muséum national d'Histoire naturelle, Paris, France (MNHN), Institute of Zoology, Chinese Academy of Sciences, Beijing, China (IZAS) and the private collection of Dr. Robert Constatin, Saint-Lô, France (RCCo).

NEW RECORDS

Prothemus arcuatithorax (Pic, 1914)

Cantharis arcuatithorax Pic, 1914: 7. (Type locality: Vietnam, Lao Cai. Type depository: lectotype female, MNHN).

Prothemus arcuatithorax: Wittmer, 1954: 110.

MATERIAL. **China**, Guangxi: 1 ♂ (IZAS): Jinxiu, Jiuerchong, 860m, 13.V 1999, leg. Fu-Sheng Huang; 1 ♂ (IZAS): Jinxiu, Rd. Jinzhong, 1100m, 10.V 1999, leg. Hui Xiao; 1 ♀ (IZAS): the same locality, 11.V 1999, leg. De-Cheng Yuan.

DISTRIBUTION. China (new record): Guangxi; Vietnam.

***Prothemus burmensis* Wittmer, 1987**

Prothemus burmensis Wittmer, 1987: 83, fig. 20. (Type locality: Myanmar, Kachin, Kambaiti. Type depository: holotype male, NHMB).

MATERIAL. **China**, Yunnan: 1 ♂ (IZAS): Lushui, Pianma, 2100m, 29.V 1981, leg. Xue-Zhong Zhang; 1 ♀ (IZAS): the same locality, data and collector, 2300m; 1 ♀ (IZAS): Lushui, Yaojiaping, 2500m, 2.VI 1981, leg. Shu-Yong Wang; 1 ♂ (IZAS): Lushui, 1750m, 27.V 1981, leg. Shu-Yong Wang; 3 ♂, 9 ♀ (RCCo): 60km E Tengchong, 2200m, 14–19.V 2003, leg. S. Murzin & I. Shokhin; 10 ♂, 1 ♀ (RCCo): the same locality, data and collector, 19–22.V 2006.

DISTRIBUTION. China (new record): Yunnan; Myanmar.

***Prothemus gracilis* Wittmer, 1987**

Prothemus gracilis Wittmer, 1987: 72, fig. 1. (Type locality: Vietnam, Vinh Phu, Tam Dao. Type depository: holotype male, NHMB).

MATERIAL. **China**, Guangxi: 1 ♂ (IZAS): Longzhou, Daqingshan, 360m, 19.IV 1963, leg. Chun-Guang Wang; 1 ♂ (IZAS): the same locality, data and collector, 18.IV 1963.

DISTRIBUTION. China (new record): Guangxi; Vietnam.

***Prothemus kambaiticus* Wittmer, 1987**

Prothemus kambaiticus Wittmer, 1987: 82, fig. 82. (Type locality: Myanmar, Kachin, Kambaiti. Type depository: holotype male, NHMB).

MATERIAL. **China**, Yunnan: 1 ♂ (IZAS): Yingkou, 1700m, 13.IV 1980, leg. Ping Gao; 1 ♂ (RCCo): 65km E Tengchong, humid forest, 2200–2350m, 21–22.V 2003, leg. S. Murzin; 1 ♂ (RCCo): 60km E Tengchong, 2200m, 19–22.V 2006, leg. S. Murzin; 8 ♂, 7 ♀ (RCCo): 60km E Tengchong, 2300m, 14–19.V 2006, leg. S. Murzin; 1 ♂ (RCCo): env. Baoshan, 2300–2700m, 14.V 2003, leg. S. Murzin.

DISTRIBUTION. China (new record): Yunnan; Myanmar.

***Prothemus reductus* Wittmer, 1995**

Prothemus reductus Wittmer, 1995: 411, figs. 12, 13. (Type locality: Thailand, Chiang Mai, Doi Suthep. Type depository: holotype male, NHMB).

MATERIAL. **China**, Yunnan: 2 ♂ (NHMB): Jinping, Hetouan, 1600–1700m, 12.V 1956, leg. Ke-Ren Huang; 1 ♂, 1 ♀ (NHMB): the same locality and collector, 1700m, 14.V 1956; 1 ♂, 1 ♀ (IZAS): the same locality, data and collector. **NE Laos**, Hua Phan province: 4 ♂, 1 ♀ (NHMB): Phu Phan Mt., 1500–1900m, 20°12'N, 104°01'E, 17.V–3.VI 2007, leg. M. Brancucci; 3 ♂, 2 ♀ (NHMB): Ban Saluei-Phou Pane Mt., 1340–1870m, 20°12'–13.5'N, 103°59.5'–104°01'E, 15.IV–15.V 2008, Laos collectors.

DISTRIBUTION. China (new record): Yunnan; Thailand, Laos (new record).

***Prothemus tamdaoensis* Wittmer, 1987**

Prothemus tamdaoensis Wittmer, 1987: 84, fig. 24. (Type locality: Vietnam, Vinh Phu, Tam Dao. Type depository: holotype male, NMPC).

MATERIAL. **China**, Yunnan: 1 ♂ (IZAS): Menglongbanna, Mengsong, 1600m, 28.IV 1958, leg. Zhi-Zi Chen; 1 ♀ (IZAS): the same locality, 22.IV 1958, leg. Le-Yi Zheng.

DISTRIBUTION. China (new record): Yunnan; Vietnam.

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