# *Neocollyris purpureomaculata borea* - A New Tiger Beetle Species for the Fauna of China (Coleoptera: Cicindelidae)

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### ABSTRACT

*Neocollyris purpureomaculata borea* Naviaux, 1994, is recorded for the first time for the fauna of China, recently being collected in the southwestern part of Yunnan Province.

Key words: Tiger beetles, Neocollyris, Asia, China, faunistics, new record.

#### INTRODUCTION

Thus far thirty six species and subspecies of Cicindelidae belonging to the genus *Neocollyris* Horn, 1901, have been recorded from China, including two recently described species from Yunnan Province (Shook & Wiesner, 2004; Shook & Wu, 2006; Wu & Shook, 2007). *Neocollyris purpureomaculata borea* Naviaux, 1994 is added as a new record for the tiger beetle fauna of China.

### MATERIAL

A single male of *Neocollyris purpureomaculata borea* Naviaux, 1994, was collected 14 May 2008 by the first author and identified by the second author (Naviaux, 1994, 2004; Naviaux & Pinratana, 2004). Additionally, stereoscopic photos of the specimen were sent to Roger Naviaux, who confirmed the identification. The examined specimen was collected in the suburbs of Puer Shi (formerly Simao) city and is presently deposited in the first author's collection.

### DISCUSSION AND CONCLUSION

The nominative species was described from Indonesia by Naviaux (1994). In the same publication the subspecies *Neocollyris purpureomaculata borea* Naviaux, 1994,

was identified from northern Thailand. Adults have only been collected during April and May. Specimens have been taken from broad-leaved shrubs, where the species forages for prey. Naviaux & Pinratana (2004) consider the species rare.

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