

The Scolytidae and Platypodidae (Coleoptera) from Solomon Islands, found in logs at Nagoya port, II

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Abstract: A total of 29 platypodid species from Solomon Is. were found in logs at Nagoya port in this work. Details of the host record for the present collection are given.

Introduction

This report is continued from the preceding paper "The Scolytidae and Platypodidae (Coleoptera) from Solomon Islands, found in logs at Nagoya port, I", and only family Platypodidae is described in this paper.

More than 12,500 specimens were collected from these Islands including 29 species 6 genera of Platypodidae collected by Plant inspectors of Seibu Sub-Branch from April 1982 to March 1987.

The results of the examination given here are represented in the same way as have been done in the preceding paper.

Family Platypodidae

1. *Crossotarsus barbatus* CHAPUIS

Lever Harbour¹⁾; 1♂1♀, *Terminalia* sp., 1♂1♀, *Schizomeria* sp., 1♂, *Dillenia* sp.²⁾

2. *Crossotarsus externedentatus* (FAIRMAIRE)

Various shipment localities; 14♂4♀, *Canarium* sp., 3♂, *Schizomeria* sp., 5♂4♀, *Calophyllum* sp., 16♂5♀, *Beilschmiedia* sp., 8♂9♀, *Intsia* sp., 1♂1♀, *Pterocarpus* sp., 10♂, *Dysoxylum* sp., 5♂, *Eugenia* sp., 4♂3♀, *Xanthophyllum* sp., 17♂6♀, *Pometia pinnata*, 11♂2♀, *Burckella* sp., 1♂, *Pala-*

quium sp., 1♂, *Planchonella* sp., 3♂1♀, Sapotaceae sp., 1♂, *Tarrietia* sp., 1♂, *Celtis* sp.

3. *Crossotarsus inaequidens* BROWNE

Dios, Honiara, Kaonasugo, Mangakiki, San Cristobal Is.; 13♂5♀, *Intsia* sp., 50♂18♀, *Pometia pinnata*, 35♂24♀, *Burckella* sp.

4. *Crossotarsus minusculus* CHAPUIS

Aola, Honiara, Mangakiki; 47♂7♀, *Pometia pinnata*, 4♂5♀, *Burckella* sp.

5. *Crossotarsus terminatus* CHAPUIS

Honiara; 3♂5♀, *Canarium* sp.

Crossotarsus terminatus sedulus SCHEDL

Dios, Kaonasugo, Lever Harbour, Mabiri, Mangakiki, San Cristobal Is., Waimamura; 1♂, *Canarium* sp., 1♂, *Dillenia* sp., 1♂, *Calophyllum* sp., 60♂15♀, *Beilschmiedia* sp., 1♂, *Intsia* sp., 1♂, *Pterocarpus* sp., 2♂3♀, *Euodia* sp., 7♂4♀, *Pometia pinnata*, 27♂29♀, *Burckella* sp.

6. *Baiocis solomonicus* BROWNE

Kalena Bay, Lever Harbour, Viru Harbour; 1♂, *Campnosperma* sp., 1♂, *Dillenia* sp., 4♂, *Beilschmiedia* sp., 2♂, *Parinari* sp.

7. *Platypus agnatus* SCHEDL

Various shipment localities; 30♂6♀, *Canarium* sp., 79♂16♀, *Terminalia* sp., 38♂3♀, *Schizomeria* sp., 33♂4♀, *Dillenia* sp., 1♂, *Endospermum* ? *medullosum*, 1♂, *Neoschortechinia* sp., 4♂1♀, *Gonystylus* sp., 33♂9♀, *Calophyllum* sp., 31♂1♀, *Beilschmiedia* sp., 1♂1♀, *Intsia* sp., 4♂1♀, *Pterocarpus* sp., 13♂1♀, *Chisocheton* sp., 6♂, *Dysoxylum* sp., 1♂, Myristicaceae sp., 1♂, *Eugenia* sp., 10♂1♀,

1) Shipment locality.

2) Host record.

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Xanthophyllum sp., 11♂1♀, *Parinari* sp., 60♂4♀, *Pometia pinnata*, 23♂5♀, *Burckella* sp., 67♂8♀, *Palaquium* sp., 21♂4♀, *Planchonella* sp., 2♂1♀, *Celtis* sp., 1♂, *Vitex* sp.

8. *Platyplus aolai* BROWNE

Aola; 10♂2♀, *Neonauclea* sp.

9. *Platyplus chevrolati* CHAPUIS

Mangakiki; 7♂3♀, *Terminalia* sp., 1♂, *Pometia pinnata*, 1♂, *Burckella* sp.

10. *Platyplus excedens* CHAPUIS

Honiara, Kalena Bay, Lever Har, Ringi Cove, Viru Harbour, Waimamura; 2♂, *Canarium* sp., 6♂, *Terminalia* sp., 10♂2♀, *Schizomeria* sp., 118♂7♀, *Dillenia* sp., 68♂39♀, *Endospermum* ? *medullosum*, 1♂, *Neoschortechinia* sp., 141♂128♀, *Gonystylus* sp., 45♂7♀, *Calophyllum* sp., 27♂29♀, *Beilschmiedia* sp., 2♂, *Amoora* ? *cucullata*, 122♂23♀, *Chisocheton* sp., 331♂201♀, *Dysoxylum* sp., 1♂, *Ficus* sp., 6♂1♀, *Xanthophyllum* sp., 19♂, *Pometia pinnata*, 12♂1♀, *Burckella* sp., 1♂, *Palaquium* sp., 6♂, *Planchonella* sp., 27♂6♀, *Ailanthus integrifolia*, 4♂1♀, *Pterygota horsfieldii*, 9♂, *Celtis* sp.

11. *Platyplus forficula* CHAPUIS

Lever Harbour, Mangakiki, 1♂, *Canarium* sp., 7♂1♀, *Terminalia* sp., 1♂, *Xanthophyllum* sp., 1♂, *Burckella* sp.

12. *Platyplus geminatus* CHAPUIS

Various shipment localities; 4,260♂773♀, were collected from trees in 53 Genera 32 Families

13. *Platyplus jansonii* CHAPUIS

Lever Harbour, Mangakiki; 3♂, *Canarium* sp., 22♂3♀, *Terminalia* sp., 5♂1♀, *Octomeles sumatrana*, 3♂, *Gonystylus* sp., 4♂, *Calophyllum* sp., 1♂, *Eugenia* sp., 4♂, *Xanthophyllum* sp., 5♂1♀, *Nauclea* sp., 8♂, *Pometia pinnata*, 1♂, *Palaquium* sp.

14. *Platyplus laevis* BROWNE

Aola, Honiara, Ringi Cove, San Cristobal Is., Waimamura; 2♂1♀, *Canarium* sp., 1♂, *Schizomeria* sp., 1♂, *Aglaia* sp., 14♂14♀, *Amoora* ? *cucullata*, 8♂1♀, *Chisocheton* sp.

15. *Platyplus magnus* BROWNE

Dios, Lever Harbour, Ringi Cove, Viru Harbour; 8♂, *Campnosperma* sp., 3♂, *Terminalia* sp., 28♂, *Dillenia* sp., 2♂, *Pimelodendron* sp., 95♂24♀, *Gonystylus* sp., 3♂, *Calophyllum* sp., 1♂, *Cryptocarya* sp., 1♂, *Parartocarpus* sp., 1♂, *Parinari* sp., 24♂3♀, *Pometia pinnata*

16. *Platyplus microlunatus* BROWNE

Lever Harbour, Viru Harbour; 4♂, *Endospermum* ? *medullosum*, 4♂3♀, unidentified species

17. *Platyplus minor* BROWNE

Honiara, Kaonasugo, Kondovele, Lever Harbour, Mangakiki, San Cristobal Is., Viru Harbour; 73♂35♀, *Canarium* sp.

18. *Platyplus parvus* BROWNE

Kaonasugo, Lever Harbour, Viru Harbour; 59♂26♀, *Terminalia* sp., 1♂, *Eugenia* sp.

19. *Platyplus porcellus* SCHEDL

Various shipment localities; 8♂1♀, *Campnosperma* sp., 12♂3♀, *Canarium* sp., 202♂187♀, *Terminalia* sp., 28♂5♀, *Schizomeria* sp., 2♂, *Weinmannia* sp., 50♂19♀, *Dillenia* sp., 1♂, *Endospermum* ? *medullosum*, 1♂, *Neoschortechinia* sp., 1♂1♀, *Homalium* sp., 3♂, *Gonystylus* sp., 199♂64♀, *Calophyllum* sp., 2♂, *Beilschmiedia* sp., 1♂, *Albizia* sp., 3♂, *Dysoxylum* sp., 1♂1♀, *Eugenia* sp., 9♂2♀, *Xanthophyllum* sp., 22♂1♀, *Parinari* sp., 39♂15♀, *Pometia pinnata*, 70♂30♀, *Burckella* sp., 18♂4♀, *Palaquium* sp., 1♂, *Planchonella* sp., 1♂, *Pentace* sp., 2♂, *Celtis* sp., 5♂1♀, *Gmelina* sp., 2♂, *Vitex* sp.

20. *Platyplus pseudocypulatus* SCHEDL

Lever Harbour, Ringi Cove, Viru Harbour; 2♂, *Gonystylus* sp., 9♂6♀, *Xanthophyllum* sp., 2♂, *Parinari* sp., 3♂2♀, *Palaquium* sp.

21. *Platyplus pseudosindorae* BROWNE

Dios, Mangakiki; 66♂31♀, *Ficus* sp., 13♂2♀, *Ailanthus integrifolia*

22. *Platyplus solidus* WALKER

Various shipment localities; 8♂2♀, *Canarium* sp., 7♂1♀, *Terminalia* sp., 8♂, *Schizomeria* sp., 15♂3♀, *Dillenia* sp., 12♂3♀, *Gonystylus* sp., 2♂1♀, *Calophyllum* sp., 5♂, *Intsia* sp., 5♂1♀, *Pterocarpus* sp., 2♂, *Chisocheton* sp., 1♂, *Myristicaceae* sp., 1♂, *Eugenia* sp., 6♂1♀, *Xanthophyllum* sp., 10♂2♀, *Parinari* sp., 1♂, *Neonauclea* sp., 1♂1♀, *Euodia* sp., 14♂7♀, *Pometia pinnata*, 6♂5♀, *Palaquium* sp., 3♂, *Planchonella* sp., 2♂1♀, *Ailanthus integrifolia*, 1♂1♀, *Sterculia* sp., 1♂, *Tarrietia* sp., 1♂, *Vitex* sp.

23. *Platyplus solomonicus* BROWNE

Aola, Honiara, Kondovele, Lever Harbour, Mangakiki, Ringi Cove; 1♂, *Mastixiodendron* sp., 1♂, *Nauclea* sp., 34♂32♀, *Neonauclea* sp.

24. *Platyplus subnitens* BROWNE

Lever Harbour; 3♂1♀, unidentified species

25. *Platyplus triangulatus* BROWNE

Lever Harbour; 2♂, *Xanthophyllum* sp.

26. *Cylindropalpus sulcatus* BROWNE

Lever Harbour, Viru Harbour; 1♂, *Calophyllum* sp., 1♂, *Celtis* sp.

27. *Spathidicerus nobilis* CHAPUIS

Dios, Lever Harbour, Mangakiki, Toimanapu; 2♂, *Octomeles sumatrana*, 3♂, *Antiaris* sp., 3♂3♀,

Ficus sp., 2♂, *Ailanthus integrifolia*, 1♂1♀, *Celtis* sp.

28. *Diapus pusillimus* CHAPUIS

Various shipment localities; 13♂3♀, *Campnosperma* sp., 2♂, *Dracontomelon puberulum*, 57♂7♀, *Canarium* sp., 209♂40♀, *Terminalia* sp., 97♂29♀, *Schizomeria* sp., 219♂26♀, *Dillenia* sp., 2♂, *Trichadenia philippinensis*, 2♂1♀, *Gonystylus* sp., 234♂25♀, *Calophyllum* sp., 22♂4♀, *Beilschmiedia* sp., 3♂, *Cryptocarya* sp., 3♂1♀, *Litsea* sp., 1♂1♀, *Amoora ? cucullata*, 1♂, *Chisocheton* sp., 1♂, *Artocarpus* sp., 1♂, Myristicaceae sp., 4♂, *Eugenia* sp., 2♂1♀, *Maranthes* sp., 20♂3♀, *Parinari* sp., 5♂, *Xanthophyllum* sp., 2♂, *Neonauclea* sp., 96♂12♀, *Pometia pinnata* 9♂, *Burckella* sp., 8♂2♀, *Palaquium* sp., 2♂, *Planchonella* sp., 2♂, Sapotaceae sp., 3♂2♀, *Sloanea* sp., 1♂, *Pentace* sp., 3♂, *Celtis* sp., 5♂1♀, *Gmelina* sp., 27♂6♀, *Vitex* sp.

29. *Diapus quinquespinatus* CHAPUIS

Various shipment localities; 30♂1♀, *Campnosperma* sp., 70♂12♀, *Canarium* sp., 523♂70♀, *Terminalia* sp., 183♂55♀, *Schizomeria* sp., 341♂41♀, *Dillenia* sp., 2♂, *Endospermum ? medullosum*, 2♂, *Trichadenia philippinensis*, 235♂51♀, *Calophyl-*

lum sp., 2♂1♀, *Beilschmiedia* sp., 1♂, *Planchonia papuana*, 1♂, *Amoora ? cucullata*, 1♂1♀, *Chisocheton* sp., 1♂, *Artocarpus* sp., 1♂, *Ficus* sp., 1♂, Myristicaceae sp., 1♂2♀, *Eugenia* sp., 9♂4♀, *Xanthophyllum* sp., 30♂4♀, *Parinari* sp., 1♂, *Nauclera* sp., 2♂, *Neonauclea* sp., 151♂25♀, *Pometia pinnata*, 45♂4♀, *Burckella* sp., 11♂1♀, *Palaquium* sp., 1♂, *Planchonella* sp., 5♂, *Sloanea* sp., 3♂, *Celtis* sp., 6♂2♀, *Gmelina* sp., 23♂7♀, *Vitex* sp.

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