LADYBEETLES OF HAWAII

Jane Tavares, Koon-Hui Wang & Jari Sugano

Ash-grey Ladybeetle (Olla v-nigrum)



Food: Primarily psyllids, occasionally aphids Seen on: Papaya

Black Chilocorus (Chilocorus nigritus)



Food: Armored scale, some soft scale

Common Spotted Ladybeetle (Harmonia conformis)



Food: Primarily psyllids, occasionally aphids

Metallic Blue Ladybeetle (Curinus coeruleus)



Food: Scale, aphids, psyllids, mealybug, whitefly Seen on: Koa haole

Three-striped Ladybeetle (Brumoides suturalis)



Food: Aphid, whitefly, psyllids, scale, mealybug, and mites Seen on: Cilantro, cosmos, and crimson clover

Twenty-spotted Ladybeetle (Psyllobora viginti taedata)



Food: Powdery mildew Seen on: Zucchini, sunn hemp, papaya

Variable Ladybeetle (Coelophora inaequalis)



Food: Aphids, including milkweed aphid Seen on: Crimson clover

Variable Ladybeetle (Coelophora inaequalis)



Food: Aphids. including milkweed aphid Seen on: Buckwheat, cilantro, cosmos, crimson clover

Yellow Shouldered Ladybeetle (Apolinus lividigaster)



Food: Aphids including milkweed aphid Seen on: crown flower, cosmos



Globe-marked Ladybeetle (Azya orbigera)

Food Source: Soft scale, occasionally aphids and mealybug Seen on: A'ali'i (Dodonaea viscosa)

Minute Two-spotted Ladybeetle (Diomus notescens)

Food Source: Aphids, mealybug, and some caterpillar eggs Seen on: Buckwheat, marigold, fennel, cosmos, crimson clover





(Scymnus sp.)

Food Source: Aphids Seen on: Buckwheat, fennel, cosmos, crimson clover



Seven-Spotted Ladybeetle (Coccinella septempunctata) Food Source: Aphids, thrips, whitefly, psyllids, leafhoppers, moths, beetles

Seen on: Cilantro, fennel, dill





(Stethorus sp.)

Food Source: Mites Seen on: tea plants, papaya





Ten-Spotted Ladybeetle (Bothrocalvia pupillata)

Food Source: Aphids, whitefly, psyllids, thrips Seen on: Mamaki

Number in small box indicates actual size of adult beetle



Acknowledgments: This project is partially funded by CTAHR Hatch Project # HAW09022-H Photo Credits: Jane Tavares and Koon-Hui Wang

For more information about the report of these ladybeetles in Hawaii, please visit: Nishida, G. M. 2002. Hawaiian terrestrial arthropod checklist. 4th edition. Bishop Museum, Honolulu, HI.



