

## Crop & Food Research Plant-SyNZ recording sheet, standard

Habitat being surveyed \_\_\_\_\_

Locality \_\_\_\_\_

Names of surveyors \_\_\_\_\_

Date of survey \_\_\_\_\_

Plot number [ \_\_\_\_\_ ]

**Coprosma areolata (410)** [tick if present \_\_\_\_\_] (Max search time \_\_\_\_\_)

- |    |               |  |             |           |  |
|----|---------------|--|-------------|-----------|--|
| a  | Eriophyidae   | Acalitus taurangensis                                      | Sp code 206 | [ _____ ] | forming purple papillate galls 1-2 m across, mainly on upper surface of leaf.                                  |
| d  | Cecidomyiidae | Coprosma large bud gall areolata (sensu Martin db 1999)    | Sp code 369 | [ _____ ] | large bud gall   |
| d  | Cecidomyiidae | Coprosma leaf blister gall areolata (sensu Martin db 1999) | Sp code 373 | [ _____ ] | leaf blister gall, chlorotic spot on leaf, can be dark in centre, swollen in central area on underside of leaf |
| d  | Cecidomyiidae | Coprosma shoot tip gall areolata (sensu Martin db 1999)    | Sp code 368 | [ _____ ] | shoot tip gall   |
| d  | Cecidomyiidae | Coprosma small bud gall areolata (sensu Lamb 1960)         | Sp code 420 | [ _____ ] | small bud gall   |
| he | Coccidae      | Kalasisis depressa   | Sp code 592 | [ _____ ] | scale insect with waxy plates, on underside of leaf and in leaf dimple   |

### Also may be present

- |    |               |  |                      |           |  |
|----|---------------|--|----------------------|-----------|--|
| a  | Tetranychidae | Tetranychus sp. (sensu Martin 2000)                      | Sp code 865          | [ _____ ] | yellowing on top of leaf with webbing and mites on underside                 |
| d  | Cecidomyiidae | Coprosma woody stem gall areolata (sensu Lamb 1960)      | Sp code 367          | [ _____ ] | stem gall on thin woody twig, many exit holes, yellow larvae in curved mines |
| d  | Agromyzidae   | Coprosma woody stem gall areolata (sensu Martin db 1999) | Sp code 416<br>Syn=4 | [ _____ ] | stem gall, one exit hole, white larva in mine alongside woody part of stem   |
| he | Aleyrodidae   | Asterochiton pittospori                                  | Sp code 927          | [ _____ ] | whitefly   |
| l  | Geometridae   | Austrocidaria similata                                   | Sp code 1312         | [ _____ ] | larvae feeds on Coprosma spp.  |
| l  | Geometridae   | Austrocidaria gobiata                                    | Sp code 1298         | [ _____ ] | feeds on foliage of small-leaved Coprosmas                                   |
| l  | Tortricidae   | Leucotenes coprosmae                                     | Sp code 1138         | [ _____ ] | webs leaves together   |

### Abbreviations for major invertebrate groupings

a = Acari (mites)  
d = Diptera (flies)  
c = Coleoptera (beetles)

he = Hemiptera (sucking insects)  
l = Lepidoptera (moths & butterflies)  
th = Thysanoptera (thrips)

### Plant species herbivore list

Friday, 3 October 2003

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