Crop & Food Research Plant-SyNZ recording sheet, standard

Habitat being surveyed _____

Locality _____

Names of surveyors _____

Date of survey_____ **Plot number** [_____]

Coprosma robusta (145) [tick if present _____] (Max search time _____)

a	Eriophyidae	Acalitus cottieri	Sp code 195	[_____]	bud and shoot proliferation gall, witches broom
a	Eriophyidae	Acalitus dissimus	Sp code 196	[_____]	small leaf galls up to 0.5 mm in diameter, mainly on the upper surface of leaf
a	Eriophyidae	Phyllocoptes coprosmae	Sp code 181	[_____]	white leaf erineum usually on underside of leaf but sometimes extending to upper surface
c	Chrysomelidae	Pleuraltica cyanea	Sp code 525	[_____]	holes in young and old leaves mainly in summer, black beetle
he	Coccidae	Epelidochiton piperis	Sp code 392	[_____]	round dome shaped scale with reticulate waxy plates
he	Coccidae	Saissetia coffeae	Sp code 1048	[_____]	convex rounded scale, pink to light brown
he	Diaspididae	Poliaspis media, C. robusta strain (sensu Martin db 1999)	Sp code 430 Syn=1040	[_____]	leaf rosette gall, caused by scale crawlers, secrete white wax threads
l	Gelechiidae	Aristotelia paradesma	Sp code 1375	[_____]	larvae in galls on Coprosma stems; may be in genus Isochaster
l	Gracillariidae	Acrocercops zorionella	Sp code 113	[_____]	leaf miner, young leaves on low growing Coprosma plants
l	Yponomeutidae	Tanaoctena dubia	Sp code 276	[_____]	shoot tip borer and leaf mines, wilted shoot tips

Also may be present

a		Coprosma domatia gall lucida (sensu Martin db 1999)	Sp code 419	[_____]	domatia gall, swollen and opening closed
a	Tetranychidae	Tetranychus collyerae	Sp code 910	[_____]	adult females red
c	Chrysomelidae	Trachytetra rugulosa	Sp code 519	[_____]	holes in young leaves of Coprosma in spring, small pale brown beetle
he	Eriococcidae	Eriococcus coprosmae	Sp code 760	[_____]	on stems and leaf axils, sac, white to gray, much sooty mould
he	Miridae	Miridae sp.	Sp code 1423	[_____]	yellow speckles and distorted leaves
l	Geometridae	Austrocidaria similata	Sp code 1312	[_____]	larvae feeds on Coprosma spp.
l	Tortricidae	Cnephasia auct. jactatana	Sp code 1296	[_____]	webs together dying plant parts
l	Tortricidae	Ctenopseustis obliquana	Sp code 1132	[_____]	webs leaves together
th	Thripidae	Hercinothrips bicinctus	Sp code 877	[_____]	feeds on underside of leaves, adults with black and white wings
th	Thripidae	Thrips coprosmae	Sp code 887	[_____]	feeds on young leaves

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
Monday, 11 August 2003