

Wednesday Walk – Chalet Road, Brindabella Ranges – 2 November 2016

The objective of this walk soon after an autumn walk here was to see the *Hovea asperifolia* in flower and to check the identity of an *Olearia* previously named as *phlogopappa* that is not on the ACT Census. These objectives were achieved with a spectacular flowering of the *Hovea* while the *Olearia* was identified as a small-leaved form of *O. lirata*.

We added several plants to the list including *Amperea xiphoclada* that is not recorded on the ACT Census, *Asperula conferta*, *Cardamine paucijuga*, the bird orchid *Chiloglottis valida*, *Cotula australis*, *Craspedia aurantia*, and *Leucopogon fletcheri* and an unusual groundcover sprawling over the roadside bank with notched leaves that could not be identified. We did not cover the grasses, sedges or ferns. The *Cotula* may be a doubtful record as it needs the flowers to distinguish it from *Leptinella* that is recorded from here. We will also need to check the *Amperea*. We also saw an unusual form of *Poranthera microphylla* with reddish leaves and pink flowers as well as the normal green form.



Asperula conferta



Cardamine paucijuga



Chiloglottis valida



Leucopogon fletcheri



Poranthera microphylla pink



Poranthera microphylla normal

At the carpark the *Bossiaea foliosa* was just coming into flower underneath the snow gums. The road descends into wet sclerophyll forest dominated by mountain gum, *Eucalyptus dalrympleana*, and alpine ash, *E. delegatensis*, and was lined with montane silver wattle, *Acacia dealbata* var *alpina* in full flower. We could not miss the single specimen of *Hovea asperifolia* subsp *asperifolia* (formerly *H. rosmarinifolia*) in full flower. It is recorded as common in Cosgrove and although it may be well represented in collections this is the first specimen we have seen despite extensive walks in the area. We previously identified the local pepper bush as *Tasmannia lanceolata* and today it was abundant and in flower with its separate male and female bushes. These specimens had petiolate, lanceolate leaves rather than spatulate, apetiolate leaves, suggesting they were not *T. xerophila* as recorded in Cosgrove, but material needs to be collected for confirmation. Further on we located the large *Olearia* in bud that we are now sure is a small-leaved form of *O. lirata* rather than *O. phlogopappa*. The new curled fronds of the mother shield fern, *Polystichum proliferum*, were a conspicuous feature of the roadside while in a wet gutter along a drainage line we confirmed *Epacris breviflora*.



Bossiaea foliosa



Hovea asperifolia



Tasmannia lanceolata Male



Tasmannia lanceolata Female



Unidentified ground cover



Unidentified ground cover



Olearia liarta



Craspedia variabilis



Pomaderris aspera

After passing the arboretum turn-off the road turns west and the environment is more exposed to the sun and the wet sclerophyll forest association is replaced by patches of low forest dominated by *Eucalyptus dives*. Low sclerophyllous shrubs are commoner and include *Leucopogon fletcheri*, *L. lanceolatus*, *Platylobium montanum* (formerly *P. formosum*) among others while *Craspedia variabilis* was flowering in the gutter. A range of *Senecio* species were seen in leaf but were not identifiable at this stage. In one of the gullies we recorded a large patch of *Pomaderris aspera*.

Photos by Roger Farrow.

Plant List for Chalet Road, Brindabella Ranges – 2 November 2016

? indicates that those present were unsure of the plant name

Acacia dealbata var *alpina*
Acacia gunnii
Acacia melanoxylon
Acacia obliquinervia
Acacia pravissima
Acaena novae-zelandiae
Acaena ovina
Acrothamnus hookeri
 ?*Amperea xiphoclada*
Arrhenechthites mixta
Asperula conferta
Asplenium flabellifolium
Astrotricha ledifolia
Baeckea utilis
Bedfordia arborescens
Blechnum sp
Bossiaea foliosa
Brachyscome aculeata
Brachyscome diversifolia
Brachyscome spathulata
Carex appressa

Cassinia aculeata
Cassinia longifolia
Cassinia megalophylla
Chiloglottis valida
Chrysocephalum semipapposum
Clematis aristata
Coprosma hirtella
Coprosma quadrifida
Coronidium ?*monticola*
Cotula australis
Craspedia aurantia
Craspedia variabilis
Cullen microcephalum
Cynoglossum australe
Daucus glochidiatus
Daviesia mimosoides
Daviesia ulicifolia
Dianella revoluta
Dianella tasmanica
Dichondra repens
Dicksonia antarctica

Epacris breviflora
Epilobium sp
Eucalyptus dalrympleana
Eucalyptus delegatensis
Eucalyptus dives
Eucalyptus pauciflora
Eucalyptus radiata
Eucalyptus viminalis
Euchiton sphaericum
Euphrasia collina
Exocarpos strictus
Galium sp
Geranium solanderi
Geranium sp
Glycine clandestina
Gonocarpus tetragynus
Goodenia hederacea ssp *alpestris*
Hardenbergia violacea
Hibbertia obtusifolia
Hovea asperifolia subsp *asperifolia*
Hydrocotyle algida

Hydrocotyle laxiflora	Opercularia hispida	Ranunculus lappaceus
Juncus sp	Oreomyrrhis eriopoda	Rubus parvifolius
Leptospermum lanigerum	Oxylobium ellipticum	Scleranthus biflorus
Leucopogon fletcheri	Ozothamnus stirlingii	Senecio distalilobatus
Leucopogon lanceolatus	Persoonia chamaepeuce	Senecio linearifolius
Linum marginale	Persoonia subvelutina	Senecio quadridentatus
Lomandra filiformis ssp coriacea	Pimelea curviflora ssp acuta	Stackhousia monogyna
Lomandra filiformis ssp filiformis	Platylobium montanum	Stellaria pungens
Lomandra longifolia	Poa helmsii	Stylidium armeria
Lomatia myricoides	Poa labillardieri	Tasmania lanceolata
Luzula sp	Poa meionectes	Tetraloche bauerifolia
Microseris lanceolata	Poa sp	Veronica ? calycina
Microtis sp	Polyscias sambucifolia	Veronica derwentiana
Mirbelia oxylobioides	Polystichum proliferum	Viola betonicifolia
Monotoca scoparia	Pomaderris aspera	Viola hederacea
Olearia erubescens	Poranthera microphylla	Xerochrysum viscosum
Olearia lirata	Poranthera microphylla 'Pink'	
Olearia megalophylla	Pteridium esculentum	