## HFNC Excursion to Hamilton-Coleraine Rail Reserve, 20<sup>th</sup> August 2023

Wendy McDonald

Participants: W & P McDonald, P Hocking, R Simpson, S Brumby & D Rendell

The HFNC August excursion was a walk along part of the Hamilton-Coleraine Rail Trail. This was led by Peter Hocking, who is both a member of HFNC and the Hamilton-Coleraine Rail Reserve Committee of Management (HCRRC). HFNC members met Peter at the Hamilton Visitors Centre and we headed off to the Wannon Station Ground, where our walk was to commence, and where another member of the HCRRC was waiting to join us on the excursion, the Chairperson Sue Brumby and David Rendell.



The first bird sighting for the day was a good one — Sue had sighted three brolgas along the Rail Trail just before we met her. After sorting out car-pooling, we set off a little after 10.30 am. The first section of the walk was through attractive woodland areas, although there were a number of significant weeds sighted at the start, including Gorse, Bridal Creeper and Phalaris. The HCRRC and friends have clearly done a lot of clearing, mowing and other works to get the track open. A number of birds were sighted here including Grey Shrike-thrush, New Holland Honeyeater and Red-browed Finch.



Nest of Australian Magpie

Near the point where we descended back into the rail bed there were some impressive Silver Banksias (*Banksia marginata*).

A little further on we passed through an attractive grove of Drooping Sheoak (*Allocasuarina verticilata*), then beyond these the woodland opened up with vistas across the nearby farms on the Dundas Tableland.

A number of these farms had dams and wetlands where we spotted White-necked Herons and Australian Shelducks.

After a few hundred metres walk, we had to move to higher ground as it was too wet underfoot to walk through the railway cutting.

A Magpie's nest and some significant stands of Kangaroo Grass (*Themeda triandra*) were sighted here, on the higher parts of the trail.



Silver Banksia

We then walked across an area where you could clearly see the marks and indents left by the railway sleepers. A number of "dog spikes" from the railway line could also been seen on the track.

Some of the mile posts also still exist and have been attractively painted, including this one pictured below indicating we were 213 miles from Melbourne.







Mile peg on the Dundas Tableland

There were some impressive trees along this section of the walk including large River Red Gums (*Eucalyptus camaldulensis*) and a very attractive tree with a white trunk which we thought may have been a Manna Gum (*Eucalyptus viminalis*).



River Red Gum

Various small bodies of water such as springs, drains and ephemeral wetlands run alongside the track where choruses of frogs could be heard.

Just south of the Glenelg Highway we stopped for lunch on some fallen logs.

Once we crossed the highway we passed an area where one of the universities has numbered house tiles laid down to monitor the endangered Legless Lizard.

Once we resumed the main rail trail the track was a lot smoother and more development has clearly taken place from there on.

Throughout the walk, we crossed several culverts. In this first section one had been replaced years ago, with seven still needing work, awaiting results from testing arsenic levels.

Arsenic was used globally to protect the timber components of railways and although 136 years old, the remnants of the Red Gum culverts and trestle bridges are still evident; the sleepers were taken for landscaping and firewood.

There are promising of signs of regeneration of native plants in a number of places along the trail. There were many water plants, but without our expert botanists, we couldn't identify many



Casterton Varnish Wattle or hybrid with Hedge Wattle

There were many good sized wattles along this section of the track including Casterton Varnish Wattle (*Acacia exudans*) and Golden Wattle (*Acacia pycnantha*). One beautiful specimen eluded our identification, appearing to be a Hedge Wattle (*Acacia paradoxa*), Casterton Varnish Wattle, or a hybrid of the two.



Common Rice-flower

As we continued the walk we passed an area where the HCRRC had previously carried out tree plantings. These are around three years old and the trees were all doing very well. They included Silver Banksia, Drooping Sheoak, Sweet Bursaria and Eucalypts.

Next, we came to a very large adjacent farm dam, - (a natural permanent waterhole now altered) where at least 60 Coots were swimming. There were also Grebe (likely Australasian), Chestnut Teal, Black Swan, Pacific Black Duck and a Silver Gull.



Natural regeneration of River Red Gums

The only wildflower that was obvious was Common Rice-flower (*Pimelea humilis*). There were several areas where these were prevalent, all blooming beautifully.

As we walked along a bit further, we disturbed two owls. One flew off, but the other landed in a tree so we were able to confirm the sighting as a Southern Boobook. Photos were hard to take though, as it was cloudy and the light was very poor.

The weather was generally fine throughout, apart from two small skiffs of light rain.



Revegetation area

River Red Gums have regenerated along part of the more formed walking and cycling track.

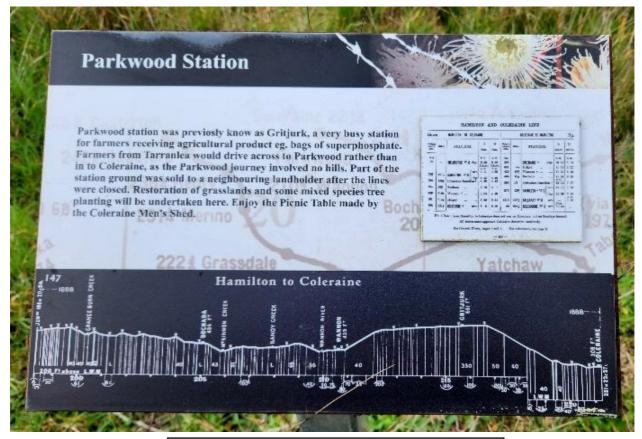
Near Parkwood Station Ground, where the walk ended, we went through another area of planted trees. These were larger than those sighted earlier having been planted by the Wannon Conservation Society and Girl Guides before the Reserve was declared in 2000.

These included Sheoak (some now self seeded), Blackwood (*Acacia melanoxylon*), Black Wattle (*Acacia mearnsii*), Prickly Tea-tree (*Leptospermum continentale*) and eucalypts.

We had fun escorting an escaped lamb back into its paddock before we crossed over the Toolang Road to inspect the Parkwood Station Ground.

As can be seen in the photos below, there is an information sign with an extract from an old railway timetable and a picnic table nearby. The solid hardwood picnic table was built by the Coleraine Men's Shed.

This was a pleasant place to end to our walk. We had parked two vehicles there earlier, to transfer everyone back to the Wannon after the walk.



Parkwood Station Ground and elevation data for the rail line



Part of Parkwood Station Ground

The map above shows the course of the railway line from the Wannon Station Ground to the Parkwood Station. The construction of the first km rise of the track in 1887 involved an enormous effort in cutting 26,000 cubic yards of earth from the upper area and forming an embankment on the lower area.

That first section of the reserve has a good stand of Swamp Gum (*E. ovata*), Manna Gum (*E. viminalis*), Blackwood (*A. melanoxylon*) and Black Wattle (*A. mearnsii*).



The walkers at Parkwood Station

## **APPENDIX**

Plant List for the Wannon to Par	kwood rail reserve

Plant List for the Wannon to Par Common Name	Scientific Name
Casterton Varnish Wattle	Acacia exudans
Black Wattle	Acacia mearnsii
Blackwood	Acacia melanoxylon
Golden Wattle	Acacia pycnantha
Prickly Moses	Acacia verticillata
Drooping She-Oak	Allocasuarina verticillata
Silver Banksia	Banksia marginata
Plume Grass	Dichelachne micrantha
Small Sundew	Drosera sp.
Swamp Gum	Eucalyptus oyata
River Red Gum	Eucalyptus camaldulensis
Manna Gum	Eucalyptus viminalis
Cherry Ballart	Exocarpos cupressiformis
Prickly Tea-Tree	Leptospermum continentale
Spiny Mat Rush	Lomandra longifolia
Tree Everlasting	Ozothamnus ferrugineus
Common Reed (Cane Grass)	Phragmites australis
Common Rice Flower	Pimelea humilis
Austral Bracken	Pteridium esculentum
Kangaroo Apple	Solanum laciniatum
Kangaroo Grass	Themeda triandra
Introduced weeds:	
Cape Daisy (South Africa)	Arctotheca calendula
Bridal Creeper (South Africa)	Asparagus asparagoides
Black Nightshade	Solanum nigrum
African Weed Orchid (South Africa)	Disa bracteata
Wild Gladioli (South Africa)	Gladiolus undulatus
English Ivy (Europe)	Hedera helix
Fog Grass (Africa/Europe/Asia)	Holcus lanatus
Scotch Thistle (Scotland)	Onorpordum acanthium
Soursob	Oxalis pes-caprae
Phalaris (North America)	Phalaris aquatica
Ribwort/Soldier Grass (Europe)	Plantago lanceolata
White Poplar (Europe/North Africa)	Populus alba
Bramble Rose (Asia)	Rosa rubiginosa
Blackberry (Europe)	Rubus fructicosus
Sparaxis (South Africa)	Sparaxis bulbifera
Gorse (Scotland/Europe)	Ulex europaeus

Bird list
Australasian Grebe
Australian Boobook
Australian Magpie
Australian Shelduck
Australian Wood Duck
Black Swan
Brolga
Crimson Rosella
Grey Fantail
Grey Shrike-thrush
Laughing Kookaburra
Long-billed Corella
Magpie Lark
New Holland Honeyeater

Pacific Black Duck
Raven
Red Wattlebird
Red-browed Finch
Straw-necked Ibis
Striated Pardalote
Sulphur-crested Cockatoo
Superb Fairy-wren
Thornbill
Tree Martin
White-faced Heron
White-necked Heron
Willie Wagtail
Yellow-rumped Thornbill
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