

WEED REMOVAL BY HFNC FROM LOCAL RESERVES IN 2010

Nigretta Flora Reserve – tally of African Weed Orchid (AWO) removed in 2010:

- 8,400 in 26-27 Oct (RB 15 hr – herbicide-wiped with Ally/Pulse/dye; half also had Roundup included), all dead within 2-3 weeks of application – from southern half
- 1,740 on 19 November (RB, 6.5 hr – herbicide-wiped with Ally/Pulse/dye, plus heads removed) – most from southern half
- 3,580 on 19 November (RZ & YI, each 2.5 hr – 5% bulbs & heads removed, 95% pulled up with heads only) – most from northern half
- Total 13,720 plants (incl. 3,400 with heads removed without herbicide application and 1740 heads removed with herbicide application).

Nigretta Scenic Reserve

Working Bee on 18 Oct 2010 (10.00-12 noon)(DL, KG, JS & RB):

- 180 AWO dug up
- 450 Wild Gladiolus pulled
- 25 Wild Iris pulled
- 45 other bulbous exotics pulled
- 30 *Grevillea rosmarinifolia* pulled

AWO & *G. rosmarinifolia*

- 9 Dec 2010 Julie S & Ainslie W pulled up ~300 AWO
- 30 Dec 2010 – RB pulled 315 AWO & 12 GR

Vinca major (new germinants) and exotic bulbs and grass infestation sprayed at other times:

- RB, 2.30-4.30 pm 17 Feb 2010, 10 L (Roundup, Ally, Pulse, dye) sprayed on *Vinca* and clumps of Cocksfoot & Bent Grass
- RB, 3.00-4.30 pm on 16 Sep 2010, 5 L (Roundup, Ally, Pulse, dye) sprayed on *Vinca* and clumps of Cocksfoot; exotic bulbous plants near the rocks overlooking the falls wiped with Roundup/Ally/Pulse/Dye
- RB, 5.45-6.30 pm on 18 Oct 2010, 6 L (Ally, Pulse, dye) sprayed on new *Vinca* germinants.

Wannon Falls Scenic Reserve

(18 Oct 2010 - DL & RB 1.00-4.30 pm; LF & RB 4.30-5.00 pm):

- Angled Onion – (RB) infestation south of oval sprayed (15 L herbicide; 11 L had Roundup & Ally in the mixture, 4 L had Ally without Roundup)
- *Oxalis purpurea* (RB) – patches near the pitch on the Oval spot-sprayed (mixture as above)
- Freisia – (DL) spot-sprayed or herbicide-wiped.
- Sparaxis (LF, RB) – along entry road from Boomerang gates (50 plants), outside entrance (50 plants) and on Morgiana Rd (20 plants)

(Other work in 2010):

- Freisia – Liz Fenton has spent dozens of hours at this reserve trying to control this and other pest plants, and protecting this marvellous wildflower reserve from unauthorised camping, dumping of rubbish, wood collecting and other damaging activities.
- Freisia – 3 Conservation Volunteers each spent 3 hrs on 14 Oct 2010 and 2 hrs on 15 Oct wiping Freisia with Ally/Pulse/dye near the oval.

Wannon Falls Flora Reserve (18 Oct 2010 – RB 5.00-5.30 pm)

- Freisia – wiped with Ally/Pulse/dye ~ 40 plants in SW corner, approx. 40 m inside the reserve
- Other bulbous exotic – wiped several large plants in Glenelg Highway road reserve adjacent to the above area
- Sparaxis – wiped with Ally/Pulse/dye ~ 12 plants on Nigretta-Wannon road reserve approx. 70 m from Glenelg Highway.

Kanawalla Railway Flora Reserve (21 Oct 2010 – RB 2.00-6.30 pm)

- *Oxalis purpurea* – a few dozen plants on south boundary fence on western half, and NE corner 40 m from Forts Rd wiped with Roundup/Ally/Pulse/dye
- Sparaxis – 6 plants treated in drainage line behind the embankment and 3 near Forts Rd
- AWO – one plant found and treated near above area
- Garden weeds – pulled out most of 'Carrot' weed and Cleavers (?) from beneath the big Wild Cherry on the west end of embankment
- Pasture weeds – cleared a few weeds from small trees in guards.
- Walking trail slashed in November by KC.

Other Reserves

- Forest Lane (JC & GC) & other road reserves in Dunkeld area (DM & LM): work on several native grassland sites to control Phalaris or Cape Tulip and other weeds
- Dunkeld Arboretum – RZ, YI & LF have worked on weed control and other issues.