Autumn 2018

# FRIEN ! "FWAI#E C"N!ER\$A#I"N RE!ER\$E In‰

#### President's message

It is more than a year since I retired and my love affair with the reserve has only grown. When not otherwise out bush, my default is simply to 'go to the Waite'. There is always something to do: spraysome or other weed, ing re-photographing photo-points, removing rubbish, collecting a new plant species, or simply 'going for a wal with a pair of secateurs', code for hunting olive seedlings. The reserve provides me with an outlet for my natural history obsession and need to save the planet. It also eeps me physically and mentally fit.

! ecently you may have seen reference to the 'Five Ways to Well-being in Nature' program promoted as an initiative of Healthy Parks Healthy People SA. "s life becomes more comple#, it is important to protect our mental health and wellbeing. Svidence from across the world is showing that spending time in nature ma es us feel healthier, happier and more optimistic. The 'Five ways' can be practised wherever. whenever and however it suits you, but I rec on Waite %onservation ! eserve is as good a place as any for the 'wherever'. The reserve &ualifies perfectly in each of the following five steps to help build, strengthen and sustain mental health and wellbeing:

• Connect ' a sense of belonging is ey to well being. The (riends of W%! is a welcoming and inclusive group dedicated to bringing bac the bush.

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## Photopoints tell a scary history







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## Wor**3**ing **7**ees 2018

Bne season bites the dust and the ne#t is 5ust around the corner70ast season the focus again was on hunting down olive seedlings. Twentyfive people contributed 23> hours over .> wor ing bees. 80 wor ing bees were missed due to weather.

\* uring that time we covered 3/ percent of the olive-cleared area and probably removed something li e /?,??? olive seedlings. "s well we pulled or sprayed countless other weeds including re-growth olives, hawthorn, buc thorn, boneseed, cottonbush, "frican daisy, perennial veldt grass, silverleaf nightshade, "frican weed orchid and false caper.

The plan for the coming season is a big ditto, concentrating again on 'wal ing with purpose' ie. loo ing for and pulling olive seedlings. ) everal years of this strategy is starting to reap rewards with fewer seedlings each consecutive year.

Wor ing bees are held . st ) aturday, 4rd ) unday of each month ) ee the program at right.

Wear appropriate clothingIshoes for the day. - ring something to drin and to eat. We usually sit and have a chat at the end of the wor ing bee. Autumn:Earl, Winter Wor3ing 7ees 2018 (.00 am to 12.'0 /m

A/ril. Sunday 15th,

<u>)a,.</u>Satur v/[(S)-0.0438448(u)0.13

There are some birds that are perennial favourites with birdwatchers and the - lac - faced %uc oo-shri e <br/>
Coracina novaehollan-<br/>
\$iae= is one such. I am not sure if it is due to the delicate soft colouring, the distinctive wing shuffle on landing or its mewing cat-li e call but it lifts my spirits every time I see this species. Those in the now call them - oofcus due to the shortened form of their name ' '- (%)'.

They would once have been considered a common bird in suburban "dedu

\* ata suggest that there is a north-west movement away from southeast "ustralia in winter. In migratory populations, they can move in pairs, small groups and, sometimes, larger floc s. Bne to three birds is common in "delaide, but I have seen floc s of about 4? flying north in late summer. "t one time it was believed that seeing - lac -faced %uc ooshri es indicated rain on the hori@on, so they sometimes called 'rainbirds' were or 'stormbirds', but there is no scientific evidence for this belief.

%uc oo-shri es are primarily insectivores and frugivores and generally feed in trees rather than on the ground. They ma e a neat, shallow and well-camouflaged nest of bar, leaves and twigs bound with spider webs and set in a for of a hori@ontal branch, usually &uite high off the ground. Their call, which is given in flight and from perches, is soft but carrying and has been described as a purring or a rolling trill. The voice of young birds is characteristic, used fre&uently when begging for food and is a good indication of their presence, usually high up in a eucalypt.

#### References

Jiggins, 9.D., D.G.9eter F).D.%owling. ≪ds= 2??>. Han\$book o%Australian&New 'ealan\$ an\$ Antarctic ir\$s()olu \*e +, oatbill to Starlings(B#ford Cniversity 9ress, Gelbourne.

#### New Plant ! / e%ies Added

"n updated plant list has been prepared for the Waite %onservation !eserve, ready to replace the one on the website which was current to Gay 2?.. <<u>https:II</u> www.adelaide.J;9\$!0|8H Khttps:II www.adelaide.edu.auIwaite-historicIreserveI floraIK

The updated list now has a total of 43. vascular plant species definitely recorded within the ! eserve, with a further . > species records flagged as &uestionable  $\triangleleft$  possible but needing confirmation=. Bf the definite records,

The yellow tiny star formerly Hypo-is is now Pauri*\$*ia, and ) orrel Acetosella vulgaris is now . u\*e- acetosella.

(or the "ustralian hollyhoc that grows in roc y areas of the reserve there have been a succession of name changes. Gany will have nown it as /avatera plebeia but it was subse&uently recognised to be a true mallow, and the name **O**alva behriana was applied. In our 2?.. listing it changed to O( preissiana, and in the current version it is now O( wein \* anniana. "nd that may not be the end of it, as the form growing in the W%! and elsewhere in gullies of the "delaide foothills doesn't &uite fit either O( preissiana, or O( wein \* anniana, albeit considered closer to the latter. <) ee https:II now.ourplants.orgIthe-plant-pressInative-mallowa-name-change-and-a-second-speciesI=.

"Ithough such changes are annoying, they are a necessary conse&uence of two things. The first is our growing understanding of the relationships between species <recently e#panded through developments in \*8" se&uencing=, and the second is the application of rules of the International %ode of - otanical 8omenclature. - oth are essential to prevent real chaos from ta ing over.

Peter Lang

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