



Friends

Belair National Park

volunteers working for Conservation

Established 1985



Best Newsletter 1996 - Friends Group of the year 1998

MARCH 2000

PRESIDENTS REPORT FOR YEAR ENDING 31st DECEMBER 1999.

1999 was a very good year. The success of the year was due to many workers working together as a team. You are all to be congratulated for this effort.

A special thank you must go to all who have put in the many hours needed to run a club of this size and complexity.

Members of the committee.

Jill Salvi -our Secretary - who in addition to keeping our records in order, no mean feat considering the amount of correspondence and magazines which we receive, has worked over forty hours at working bees. She also works three to five full days a week.

Eric Cole - Treasurer - and in addition to keeping the finances in order was the Working Bee convenor.

Barry Palmer - Vice president - Member of Friends of Parks Inc. committee. Member of Coalition committee to save Belair Park. Barry has put in a lot of hours fact finding and attending meetings. He was also mistaken for Father Christmas in the local Christmas Parade.

Ann Ross - Editor and printer for the newsletter

Kay Harries - has done a sterling job keeping the Volunteer Centre clean and orderly. In addition Kay looks after the bookings and ensures the Centre is open and ready for the users.

Non committee members

Lynda Knight - Walks convenor, Librarian, Coalition committee member and has put in over 30 hours on weed management.

John Hunwick - Save Belair Park campaign and inaugural convenor of the coalition.

Doug Riley - worker extraordinaire - over 200 hours.

Barbara Warburton - over 100 hours weeding in the Park - over 200 hours as a Bush carer on the northern boundary. Membership secretary and newsletter deliverer.

Thank you to these and to all who have contributed this year.

It is said comparisons are odious but they are necessary at times to give relevance.

The total number of work hours recorded for 1998 was 1121.

For 1999 there were recorded 1160 hours for working bees alone.

As you know follow up weeding is more important than an initial weeding. No follow up and any weeding is a waste of time. The new adopt-a-block scheme achieved 381 hours.

It is pleasing to see so many hours spent in follow up.

Bird watching accounted for another 20 hours.

There are seven hours recorded for work on the volunteer centre and another seven hours for miscellaneous weeding. These hours are a very small portion of the actual hours spent on these two functions.

This gives a grand total of 1599 hours. An increase of 479 hours. I must point out that these hours are recorded work hours spent in the park and do not include unrecorded hours either working in the Park or spent at meetings or administration hours.

Forty one members contributed to these recorded hours. The number of hours per person ranged from two hours for some individuals to a massive 268 hours for Doug Riley.

Nineteen VMUs have been worked on. A full report will be published by Eric Cole in the March newsletter.

During the year, excluding monthly general meetings and the forum, there have been 33 meetings or workshops attended. These meetings have been attended by members ranging from a single member attending to the 27 members who attended our special meeting re the Caravan Park proposal. Committee Meetings are included. At an average of two hours per meeting this gives an estimated time of over 400 person hours spent at functions.

1999 has seen a start to a small library. At present there are eight books of relevance to our work in the Park. We are grateful to Dan Jaegar and Melville Liddle for their efforts for the purchases. If you wish to borrow check with our librarian at a general meeting. Borrowing time is from one meeting to the next. The library also includes many reports from workshops and meetings also journals from conservation groups.

Dan must be thanked for his persistence in attending auctions and purchasing a large projection screen, projector stand and overhead projector for use in the Volunteer Centre.

Dean Radbone has been busy fixing small vexing problems around the VC such as door catches and sliding door guides. He has on many an occasion turned off lights and shut doors after users have departed. Our thanks for this Dean.

Guided Walks during the months of April through to December are going strongly.

Sixteen to twenty members have participated in the walks during the season.

Judith O'Hara has been working with Lynda in mapping the walks. It is an excellent idea to have the walks documented so that future walkers will have information regarding what can be seen where and when. Thanks Judith

The Friends Forum held at Pinnaroo last year was a success. There are two reports about it. Our own, by Ann and Gill Ross which was printed in the December Newsletter, and the official report, a copy of which is available from our library. In the past topics or questions forwarded by members of the Friends groups were allotted only a few minutes per question. The Friends of Belair proposed and pushed for at least a full session for one topic. It was considered by our Group that a few minutes per question was insufficient for any real depth of discussion. Hopefully this session will continue to be a feature of future Forums. Have you booked accommodation for this years Forum at Millicent. Book early or you could miss out.

In February a controversial issue arose, was investigated and action taken to hopefully thwart the proposal. I refer to the proposed expansion of the caravan park and the development of a new accommodation facility by the lessee of the golf club. Although the proposed facility was excellent it required the alienation of another six hectares of the Park which included areas of high conservation value. In addition changes were required to the Park Management Plan to permit the proposal.

The Friends of Belair initiated the first action to inform the public and set up a fighting fund. A coalition to save Belair National Park was formed of all concerned groups. After months of informing the public and the public expressing its anger at the proposed alienation of more of the Park, the proposal was withdrawn.

The Management Plan was over due for revision. National Parks & Wildlife service extended an invitation to the Coalition to have a representative at the inaugural meeting. Prior to this meeting the Friends of Belair had passed a resolution, which was to be presented at that meeting, that the philosophy of the plan should stay almost the same with amendments in italics.

"First, the park be managed to provide a high quality, natural environment which the public can appropriately use and experience," and in a manner which will lead to the preservation and re-establishment of flora and fauna which was native to the park prior to European settlement.

"Second, areas within the park where the natural systems, remain structurally intact, or where species or communities are of particular value, including cultural and historical elements, should be actively managed for their long-term preservation."

"Third, the park should be a place where the public awareness of the role of the National Parks and Wildlife Service, its aims and objectives and the reserve system that it manages, can be improved."

"Fourth, the park should provide for the pursuit of only those recreational activities which are not in conflict with the intention of the preceding philosophical elements."

In addition an invitation has been extended to the Friends of Belair to nominate a representative to be a member of the Community Reference Group. This group will consist of stakeholders and be involved in consultations to draw up a new management plan.

We have had an interesting year and I believe that with projects coming up, e.g. Minno Creek and involvement with drawing up a new management plan that another interesting year is ahead.

I would ask you to put your hands together and show your appreciation for the contributions made by all of you.

Brian DuBois
President

Adopt - a - Block

For those who have just or not yet adopted a block please take note of the following.

This scheme, a development of the traditional method of working in the Park of one or two people to look after a particular area of the Park is being formalised. It is extremely important that a vegetation management unit, that has been thoroughly weeded, should be maintained. If there is no follow up then we are wasting our time. This follow up is light weeding and with time should only mean a walk in the Park that is Healthy and satisfying.

If you have the skills then please give this scheme serious consideration. If you do not have the skills, please join a working bee, acquire them and then adopt - a - block.

Since the above appeared in the last Newsletter several members have adopted blocks. There are still plenty of blocks to adopt. If you feel a block is too big for you, join with others e.g. fellow members, neighbours or relatives, to make your own team.

To make sure our records are up to date could you please fill in the quarterly time sheet. We do need to know how long you have worked on your block. This is important as it lets us know that work is still being carried out on your block. Also the Community Liaison Group wants this information.

Could you please hand in the completed forms at the next meeting or at the Information office addressed to The Friends of Belair. If you record on these sheets there is no need to record details in the work book.

Brian DuBois

OFFICE BEARERS FOR 2000 - FRIENDS OF BELAIR NATIONAL PARK

PRESIDENT Brian DuBois 8278 4275
21 Nicolle Avenue Hawthorndene 5051

SECRETARY Jill Salvi 8278 6736
4 Colton Road Blackwood 5051

TREASURER Eric Cole
C/o Box 2 Belair 5052

COMMITTEE Kay Harries 1/3 Furness Court Blackwood 5051
Barry Palmer 412 Main Road Coromandel Valley 5051
Ron Tamblyn 31 Laffers Road Belair 5052
Lizzie Edwards 13 Bermuda Way Glenalta 5052

AUDITOR Gavin Stephens 29 Myrtle Road Hawthorndene 5051

LIAISON RANGER Stuart Paul (Janine Kraehenbuehl is on maternity leave)

MEMBERSHIP SECRETARY Barbara Warburton 8278 5590
5/173 Main Road Blackwood 5051

EDITOR OF NEWSLETTER Ann Ross 8278 8051
29 Ashby Avenue Blackwood 5051

**LIBRARIAN and
LEADER OF TUESDAY WALKS** Lynda Knight 8278 2623
Unit 37 "Barryne" 25 Sheoak Road Belair 5052

WORKING BEES Eric Cole 8278 3816

VOLUNTEER CENTRE BOOKINGS & CARE Kay Harries 8278 4340
1/3 Furness Court Blackwood 5051

FRIENDS OF BELAIR NATIONAL PARK

CALENDAR 2000

FEBRUARY 2000

Sat 5th 1pm Annual General Meeting
Sun 20th 10am Working Bee
* No Tuesday Walks this month

MARCH 2000

Sat 4th 1pm General Meeting
2pm Guest Speaker
- Derek Vogelsang on Minno Creek
Sat 18th 9am-4pm First Aid Course
Sun 19th 10am Working Bee
* No Tuesday Walks this month

APRIL 2000

Sat 1st 12.30pm Barbecue at Vol. Centre
2pm General Meeting
Short address by Phil McNamara
(Hills Face Bushcare Officer)

Sun 2nd 10am Main Oval BNP
PARKS & WILDLIFE FESTIVAL
Tues 11th 2pm Tuesday Walk
Sun 19th 10am Working Bee
Tues 25th 2pm Tuesday Walk

MAY 2000

Sat 6th 1pm General Meeting
2pm Speaker to be advised
Tues 8th 2pm Tuesday Walk
Sun 21st 10am Working Bee
Tues 23th 2pm Tuesday Walk

JUNE 2000

Sat 3rd 1pm General Meeting
2pm Speaker to be advised
Sun 11th proposed Workshop on Catchment
Tues 13th 2pm Tuesday Walk
Thurs 15th proposed Workshop on Catchment
Sun 18th 10am Working Bee
Tues 27th 2pm Tuesday Walk

JULY 2000

Sat 1st 1pm General Meeting
2pm Speaker - Dr. Ralph Foster

LAUNCH OF HERITAGE TREES
PROJECT BY FRIENDS OF BNP

Tues 11th 2pm Tuesday Walk
Sun 16th 10am Working Bee
Tues 25th 2pm Tuesday Walk

AUGUST 2000

Sat 5th 1pm General Meeting
2pm Speaker to be advised
Tues 8th 2pm Tuesday Walk
Sun 20th 10am Working Bee
Tues 22nd 2pm Tuesday Walk

SEPTEMBER 2000

Sat 2nd 1pm General Meeting
2pm Speaker to be advised
Tues 12th 2pm Tuesday Walk
Sat 9th 10am to 3pm
PROFESSOR CLELAND MEMORIAL
WALK: topic "Plant Biodiversity in BNP -
Going, going, gone?"

Sun 17th 10am Working Bee
Tues 26th 2pm Tuesday Walk

OCTOBER 2000

Fri 6th to Sun 8th MILLICENT FORUM
Tues 10th 2pm Tuesday Walk
Sat 14th 1pm ** note change of date
General Meeting **
Sun 15th 10am Working Bee
Tues 24th 2pm Tuesday Walk

NOVEMBER 2000

Sat 4th 12.30pm Barbecue
2pm General Meeting
Tues 14th 2pm Tuesday Walk
Sun 19th 10am Working Bee
Tues 28th 2pm Tuesday Walk

DECEMBER 2000

Fri 1st 6.30pm Blkwood Xmas Pageant
Sat 2nd 1pm General Meeting
2pm Speaker to be advised
Tues 12th 2pm Tuesday Walk
Sun 17th 10am Working Bee
Tues 19th 6pm Birthday Party
Tues 26th 2pm Tuesday Walk
*Next Tuesday Walk April 2001

JANUARY 2001

No meetings or activities

FEBRUARY 2001

Sat 3rd 1pm
ANNUAL GENERAL MEETING

Recording of work hours.

Working bee:- please ensure your team leader has recorded your name before you leave the site.

Adopt - a - block:- please fill in an forward the quarterly time sheet.

Miscellaneous:- record any hours in the work book when you come to meetings.

If you only attend working bees or work on your adopted block there is no need to record in the work book.

1999 ANNUAL REPORT on WORKING BEES

YOU HAVE BEEN GREAT. Who am I talking about? None other than that stout band of regulars who turn out in any weather to pull weeds. You have made this the best year yet. We average about 5 persons on all our regular working bees and we have recorded 1121 hours of work. What a great effort. Congratulations to all concerned. Please keep up the good work

Weedbuster Week was a failure regarding attendance by other than our regular members but what was achieved was well worthwhile. The effort went into Vegetation Management Unit (VMU) 18 which was the subject of the first Weedbuster Week twelve months previous. I am of the opinion we as a group should not get involved in the future as it is only the dedicated weeders who turn out with the intention of making it a success and they can ill afford the time.

Early in the year we were working on VMU 23. This area was quite hilly and steep in parts. Boneseed and olive were prevalent with some Sollya. This area was randomly worked, in other words, not traversed, but was fairly well covered. Like all the units we work on we will need to go back sometime in the future and traverse to prevent further seed production.

Then in March we went on to VMU 16. This is an odd shaped block having a thin strip adjacent to the railway line then breaking out into a triangular area just south of Gate 6. In June, July and August I was away but it was still being worked when I returned in September. This area had a dense boneseed population along the creek line with quite a lot of blackberry.

While I was away VMU 17 was worked on. This is a block first worked on by Weedbusters two years ago. It was never finished but has been adopted by Judith and Mary. The mature boneseed was finished off and much of the olive. Judith and Mary continue to work this unit and there is always something to be done. Incidentally they are currently pulling scabious which is considered to be a threat to the park. There are those

who like to see the scabious, as some like sollya and others like hakea laurina, but they all come out and we haven't had any serious complaints yet.

Since the end of September we have been working on VMU 18. Although Weedbusters worked this area earlier this year much remained to be done as can be seen from the fact we have put in over 613 hours of work and there is still more to be done. This area has a huge population of boneseed much of it very mature standing over shoulder high. Up near the railway track there are many olive with a myriad of seedlings. These have kept Doug busy full time.

Doug has adopted a new method of tackling olive. Previously we frilled the trunk and painted with poison but the root system often grew shoots even though the tree was dead. Now he drills small holes around the root system and fills with poison which appears to be very successful. A little more time is necessary to really confirm the root Systems are not shooting.

The monthly Sunday working bees have been working where there is a demand. Some members who have adopted blocks have called on our services and this has worked quite well. In recent months VMU 15 has been the subject of our attention. This is a block completed about two years ago and is now needing attention if we are going to prevent new seed production this year. The work so far has been to pull boneseed seedlings of up to 300 mm. height (one foot) which have grown in areas where boneseed was prolific.

We have now covered VMUs 14, 16, 17, 18 and 23 in a random fashion. We have also covered VMU 15 except this has been done randomly and followed up by traversing but this was completed over two years ago. All this work will have been wasted if we do not follow up by traversing to eliminate the seedlings which will produce seed this year or next. Some of our volunteers prefer the "hard graft" and they should not be discouraged by requiring them to traverse and so I can now see a need to split our groups with some grafting and some traversing.

Walking through areas which were once thickly covered with boneseed it is good to see young natives coming up with the not so dense boneseed seedlings.

Much work has been done by those who have adopted a block and over 380 hours have been recorded. Their efforts make a significant contribution to the maintenance of the park

I say it again, it has been a good year but I think next year will be even better.

Eric Cole

Working Bee Coordinator

TUESDAY WALKS.

These walks will resume after the summer break, on the second and fourth Tuesdays each month, commencing on April 11th. We usually meet at the Information Centre at 2pm.

If there happens to be a break in the drought, the "Garland Lilies" should appear after a good rainfall, I will try and contact "walkers" and we will have an additional walk

Lynda Knight.

SO YOU WANT TO FIND WILD FLOWERS.

Garland Lily (*Calostemma purpureum*) can be found after the first heavy rains in February/March on the Minno Creek Track between the Children's Playground and the Railway Dam.

They can also be found along the newly constructed track beside the Valley Road, between NOOKOO TRACK and JOSEPH FISHER GROUNDS, where a hillside of Garland Lily make a wonderful display in March through April.

In May try parking your car at the Upper Sturt Lodge entrance and walk west along the small track on your left. Here you will find Orchids, as well as Flame Heath (*Astroloma*). Remember the orchids are small, so you must search diligently. This track is very rewarding from April to August.

NEW MEMBERSHIPS.

We have signed up new members for 2000 already. On behalf of all the members I would like to extend a warm welcome to Lizzy EDWARDS, Sean FORRESTER, John WISHART, Barbara POCOCK, Graham GUY and Mrs D. WEATHERALD. A special welcome back to Barry and Marianne Burley and Ranger Stuart Paul. We also welcome aboard Pam TAMBLYN and Elizabeth HANDSACKER.

If I haven't already done so I look forward to meeting you all at the working bees or the monthly meetings. I hope you enjoy your time with us.

Barbara Warburton.
Membership Secretary.

SUBSCRIPTIONS FOR 2000

A reminder that subscriptions were increased this year to cover administration costs.

Single \$7.00, Family \$10.00, Corporate \$20.00.

Subscriptions fell due on January 1st, so if you have not yet paid, please send your amount due as soon as possible to:-

The Treasurer, Friends of Belair National Park, PO Box 2, Belair SA 5052.

Boneseed - *Chrysanthemoides monilifera*

What it looks like . . .

Bushy upright shrub, very leafy, commonly 1-2m high but can be up to 3m. Stems soft-woody, springy.

Leaves: oval to paddle shaped, smooth, up to 7.5cm long, rather fleshy. Edges shallowly toothed. Seedling and young leaves light green, soft with white cobwebby down, mature leaves darker, firmer. Leaves the same colour top and bottom, narrowing to base.

Flowers: golden yellow daisy head with 4-8 outer ray petals often with two lengthwise furrows. Flowers in loose clusters at branch tips.
Flowers in July to October

Fruit: firm berry with one bone-like stone. Green at first becoming black when ripe, smaller than pea sized, in tight clusters of 4-8.

Roots: woody, shallow, no distinct tap root. May regrow if cut.



Where it grows, how it spreads

Planted in gardens, spreads to woodland and coastal sand dunes. Forms a dense stand. Seeds long lived in soil but will germinate after a fire or other major disturbance. Usually flowers in the first year or two. Fruits are eaten by birds and mammals, especially foxes, and spread to new areas. Seed also spreads in soil and runoff.



Native to South Africa



How to get rid of it

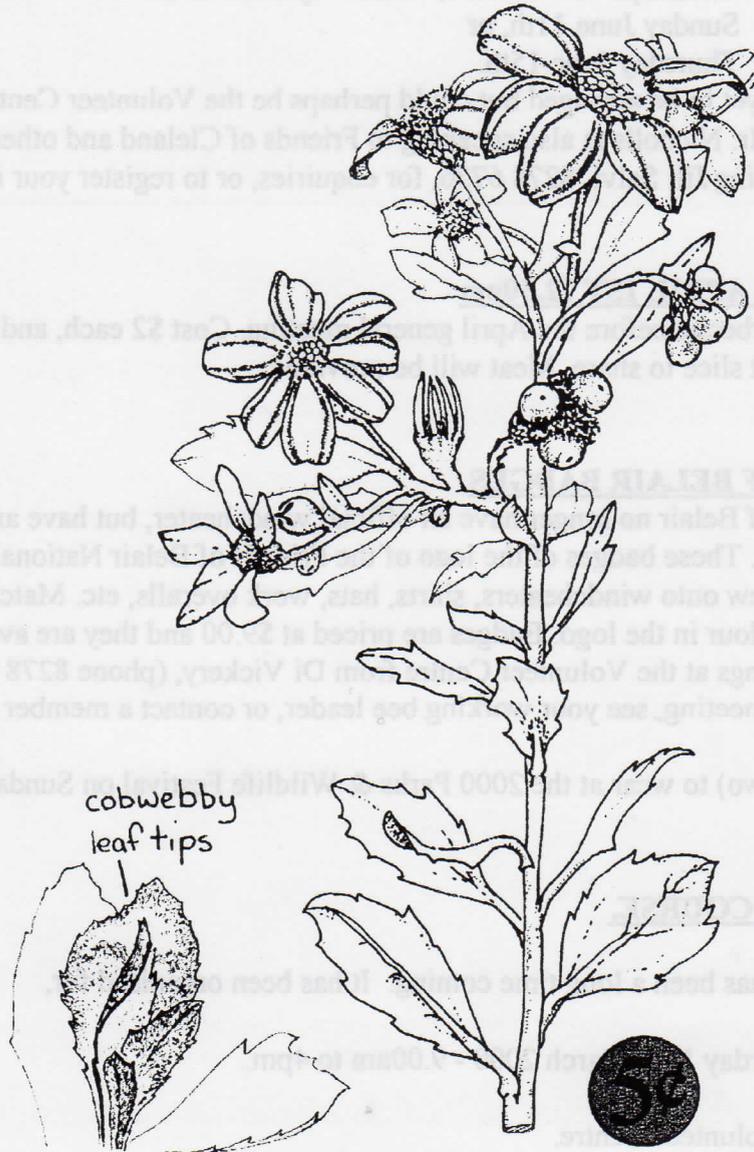
Begin in the least weedy bush. First handpull seedlings and plants up to a metre. Large plants: cut near the base and swab immediately. Chemical: see Table 1. Follow up: pull regrowth and seedlings in subsequent years. Pulling soon after a fire is particularly successful. Possible biological control agents are being tested.



Boneseed - *Chrysanthemoides monilifera*



FAMILY COMPOSITAE



Do not confuse boneseed with these native plants

Hop Goodenia (*Goodenia ovata*) - thin brown stems grow straight up from the ground, flowers 5 petalled, leaves shiny, egg shaped, edges finely serrated.

Native juniper (*Myoporum insulare*) - flowers 5 petalled, white with purple spots, fleshy purple fruit, grows mainly on coastal dunes.

Look for boneseed's white cobwebby down on seedling leaves and young shoots.



From "STOP BUSHLAND WEEDS" by Meg Robertson.

Our thanks to The Nature Conservation Society of South Australia Inc. for permission to reprint.

PESTICIDE USE IN THE MT. LOFTY RANGES WATERSHED REGION

Advance notice of free workshops.

Mr. Andrew M. Nicholls of the Adelaide Hills Council addressed the general meeting on 5/2/2000, concerning free workshops on responsible chemical management for the Mt. Lofty Ranges Watershed. You might have seen the pamphlets in the Volunteer Centre. Our members expressed interest and Mr. Nicholls has suggested that the Friends of Belair join workshops of 4-6 hours, tentatively booked for

Sunday June 11th, or

Thursday June 15th.

The venue is yet to be arranged but could perhaps be the Volunteer Centre, else perhaps in Stirling. Mr. Nicholls is also speaking to Friends of Cleland and others to join the workshops. Ring Jill Salvi, 8278 6736, for enquiries, or to register your interest.

BARBECUE APRIL 1ST 12.30pm

Come to a barbecue before the April general meeting. Cost \$2 each, and bring a bowl of salad or sweet slice to share. Meat will be provided.

FRIENDS OF BELAIR BADGES

The Friends of Belair no longer have an official windcheater, but have an embroidered badge instead. These badges of the logo of the Friends of Belair National Park are available to sew onto windcheaters, shirts, hats, work overalls, etc. Match your garment colour to a colour in the logo. Badges are priced at \$9.00 and they are available at the general meetings at the Volunteer Centre from Di Vickery, (phone 8278 7380). If unable to come to a meeting, see your working bee leader, or contact a member of the committee.

Buy one (or two) to wear at the 2000 Parks & Wildlife Festival on Sunday 2nd April.

FIRST AID COURSE.

This course has been a long time coming. It has been organised for,

TIME - Saturday 18th March 2000 - 9.00am to 4pm.

WHERE - Volunteer Centre.

COST - Free.

LUNCH - bring your own. Tea and coffee provided.

Only twenty people can be accommodated. If there is a need to limit numbers then preference will be given to walkers and weeders.

2000 Parks & Wildlife Festival
 Main Oval, Belair National Park
 Upper Street Food, Belair
 Sunday 5 April 2000

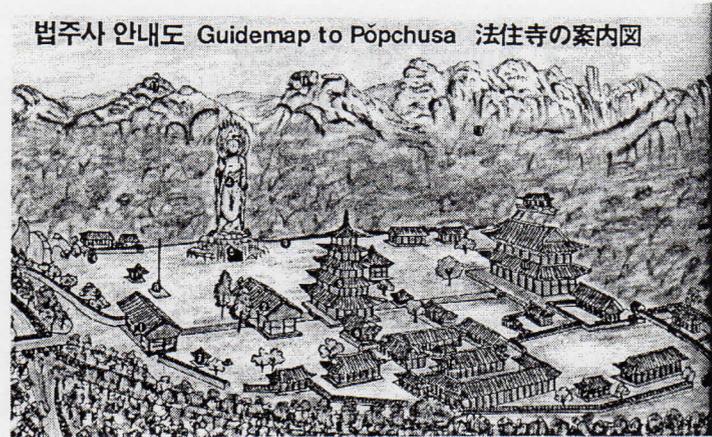
Yes, they do have national parks in South Korea.

While Friends of Belair Park were having their October meeting we were climbing Mount Halla in Mount Halla National Park on the island of Cheju, which is part of South Korea. Mount Halla National Park covers the slopes of an extinct volcano and is mostly forested except at higher altitudes where the vegetation gives way to alpine heath. We had quite a climb from 1100 metres to 1700metres. On the following Tuesday we also visited Songnisan National Park in central South Korea. 2 years prior to that I (Michael) visited Kyeryong-san National Park. Even though we have only been able to spend a short time in South Korea we were able to form some impressions about South Korean National Parks.

The South Koreans love their mountains and they love climbing them. It's a mountainous country and they have lots of National Parks in the mountainous areas. In these parks you will find Koreans of all ages hiking.

The parks are well maintained and clean. Signs encourage people to take their rubbish home with them. The parks which we visited, all charged an entrance fee, usually the equivalent of \$1 or \$2.

The walking tracks were all well made and maintained. Sign posting and maps were plentiful. Most are in Korean, unfortunately, as Europeans are far and few between. In 6 days we saw six Europeans. The unusual things, which we noticed in the parks we visited, are the temples and national treasures. For example Songnisan N P has Popchusa temple which consists of a huge Buddhist monastery with all its associated buildings.



Transport to and from the parks seemed to be no problem as there were frequent bus services to the parks. Often a small town was at the park entrance with accommodation, restaurants, shops and stalls. The roast chestnut and boiled silkworm stalls were most popular in autumn. Wildlife was no where near as plentiful as in Australia. There is not the variety of bird life that we are use to.

South Koreans are concerned about their environment and are making great efforts to keep their country beautiful. The plains are cleared for settlement and farming, however one noticeable difference to Australia is that the hills and mountains are still covered with natural vegetation, generally mixed forests of pines, maples, and oaks.

Michael and Peggy Corbett

2000 Parks & Wildlife Festival

Main Oval, Belair National Park,

Upper Sturt Road, Belair

Sunday 2 April 2000

10.30am - 4.00pm

Special Guest Appearance for Children: SAS 7's "The Book Place" Team

Experience the beauty of Belair National Park and help celebrate all South Australia's National Parks by joining the fun of the 2000 Festival.

10.30am	Festival opens with "Let's Swing" mainstream jazz with an edge
11.00am	Channel 7's popular children's show "The Book Place" - live performance
11.35am	"Let's Swing"
12.05pm	Tal-Kin-Jeri - Aboriginal Welcome Ceremony
12.15pm	Official welcome to the 2000 Festival
12.45pm	Tal-Kin-Jeri - Aboriginal Dance Performance
1.20pm	Taz Razzle - energetic, theatrical children's entertainment
2.00pm	The Borderers - back by popular demand, dynamic Celtic folk group.
4.00pm	Close of Festival

To take full advantage of your visit to Belair National Park, enjoy a leisurely walk by joining the National Park Foundation's "Walk for Wildlife". Through your donation to the walk, you will be helping to raise much needed funds for the Foundation's work in protecting SA's endangered species. For further information: (08) 8231 0016

Highlights of the day include:

- Free entry and parking to Belair
- Aboriginal Cultural performance
- Rock climbing - sponsored by Paddy Pallin
- Nylon Zoo storytelling
- Ecomaze adventure for children
- Great musical entertainment
- Animal Pals Display
- Circuitron adventure
- Animal Adventures
- Environmental community & animal welfare group stalls galore
- Free poster giveaway for children (be early, stocks limited)

Public Transport to Belair on Sunday is by train. Adelaide - Belair trains run 55 minutes past the hour and return to Adelaide 35 minutes past the hour.

For further Festival information call: (08) 8204 1910 during business hours.

NPWSA & Government of SA.

Program is subject to change without notification.

Friends of Belair National Park Library

0 7308 5838 3	A Biological Survey of Grasslands & Grassy Woodlands of the Lofty Block Bioregion Sth Aus	M.A. Robertson	Biological Survey & Research, Heritage & Biodiversity Division, Dept for Environment, Heritage & Aboriginal Affairs, Sth Aust.	1995-1996	162
0 85179 255 3	A Field Guide to Australian Wildflowers Volume 1	Margaret Hodgson Roland Paine	Rigby	1976	251
0 646 07183 1	A Natural History of the Lake Eyre Region - A Visitor's Guide	FJ Badman, BK Arnold & SL Bell and P Langdon	NPWS Northern Consultative Committee	1991	83
0 589 07145 9	A.B.C. of Australian Wildlife - "Wildflowers"	Gwendoline Morris	Real Books	1959	
0 589 07145 9	Australia's Wildflowers	A.H. & A.W. Reed	A.H. & A.W. Reed	1974	34
	Australia's Wildflowers	Frank Hurley & Barbara Mullins	A.H. & A.W. Reed	1968	34
	Australian Wildflowers in Colour	Douglas Baglin and Barbara Mullins	A.H. & A.W. Reed	1969	112
	Bush Regeneration	Robin A Buchanan	TAFE Student Learning Publications		
0 207 16373 1	Bush Tucker - Australia's Wild Food Harvest	Tim Low	Angus & Roberston (HarperCollinsPublishers)	1989	233
	CRC 1997-1998 Annual Report	Cooperative Research Centre for Weed Management Systems			
	Environment Action Plan 1999	City of Mitcham Local Agenda 21		1999	101
	Environment Protection in S.A. Friends of Belair National Park. Photographs & Diary Centenary Year	M.Morris & A. Harvey Lareen Newman	Dept of Environment (SA) Govt Printer	1999 87 +xix	39
				1991	

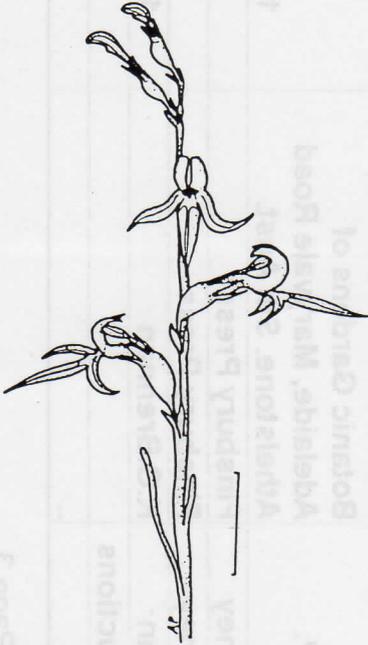
Friends of Belair National Park Library

		DEHAA	ongoing	
Friends of Parks Inc Manual				
Frogs of South Australia Revised Edition	Michael J. Tyler	SA Museum	1977	50
Great Australian Bight Marine Park Management Plan part A		DEHAA	1999	26
Great Australian Bight Marine Park Management Plan part B		DEHAA	1999	62
Greening Australia Together	Year Book 1998	Greening Aust	1998	68
Kangaroo Conservation in SA	NP&WS			23
KESAB Metropolitan Environment Awards			1998	
Landscape Architecture in Conservation		Aust Conservation Foundation	1971	64
Landscaping of Roads	Nat. Association of Aust State Road Authorities			
Malaysia National Parks	Tourism Malaysia			20
Managing Natural Resources in Rural Australia for a Sustainable Future	A discussion paper for developing a national policy		Dec 1999	89
Minno Creek Restoration Action Plan	ID&A(South Australia) Pty.Ltd	National Parks & Wildlife	1999	26
Minno Creek Restoration Action Plan	ID&A(South Australia) Pty.Ltd	National Parks & Wildlife	1999	26
National Parks & Equivalent Reserves in Australia - Guide to legislation, administration & area	Australian Conservation Foundation special publication no.2			
Our Radioactive Waste	Info Kit	Aust Govt	1999	
Plant Assoc. Recorded in the WildLife Reserves of SA	George Cornwall	Gould Publishing Services		52

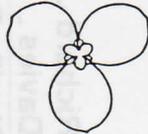
73086 041 0	Plants of the Adelaide Plains & Hills	Gilbert R.M. Dashorst & John P. Jessop	The Botanic Gardens of Adelaide & State Herbarium	1998	224
0 9497	S.A. Outdoors - 1994-1995 - Outdoor Recreation Handbook Stop Bushland Weeds - A guide to successful weeding in Sth Aust's bushland.	Bushwalking Leadership CSA & Canoe SA Education Meg Robertson	The Nature Conservation Society of Sth Aust.	1997	80 104
0 7300	The Conservation of Indigenous Vegetation in South Australia Threatened Plant Species Management in National Parks & Wildlife Act Reserves in Sth Aust. Vegetation in South Australia	The Environment Protection Council of Sth Aust Richard J.-P. Davies	Black Hill Flora Centre, Botanic Gardens of Adelaide, Maryvale Road Athelstone. Sth Aust.	1983 1995	56 184
	Walking SA Resource Book Walks with Nature. 20 Nature Walks in the Mount Lofty Ranges Watiparinga - a case history - Extract	The Walking Federation of SA Inc Peter Bird & David Fisher Enid Robertson	The Walking Federation of SA Inc The Nature Conservation Society of South Australia	1999 1995 1982	55 21
0 7301	Weed Management in Temperate Native Grasslands and Box Grass Woodlands in Sth Aust.	Richard J.-P. Davies	Black Hill Flora Centre, Botanic Gardens of Adelaide, Maryvale Road Athelstone. Sth Aust.	1997	156
0 646	What Seed is That	Neville Bonney	Finsbury Press		324
0 646	What Seed is That	Neville Bonney	Finsbury Press		324
0 9581	Wildflowers of Kakadu Wildflowers of the Western State	Kym Brennan Rolsh Productions	K.G.Brennan	1986	127 38
			

LOBELIA'S IN THE PARK.

Following a report by Stan and Eileen Shepherd, Lynda arranged a Tuesday Walk in January to inspect a colony of Lobelias near the North Gate. Yes - (*Lobelia gibbosa*) in all its glory.



④ Tall Lobelia. False Orchid
Three Petals



Named for a Flemish botanist Dr. Lobel, Lobelias are a cosmopolitan genus of over 300 species but only six are indigenous to S.A. (Our garden Lobelia is from South Africa and is becoming a weed in the sand dunes near Robe.)

Lobelia gibbosa (gibbose meaning hunch-backed) is an annual with a single upright stem to 40cm., inconspicuous leaves but with bright blue flowers with 3 fleur-de-lis- like petals below and 2 small ones above (hence the hunched back.) Whilst they are in the Bluebell family (*Campanulaceae*) these unique features give rise to the common names Tall Lobelia or False Orchid.

All Lobelias exude a milky sap which can cause irritation to eyes and mouth, whilst North American species contains the substance Lobeline which was used to treat Asthma and Whooping Cough in Europeans, whilst the Indians used it to treat Venereal disease.

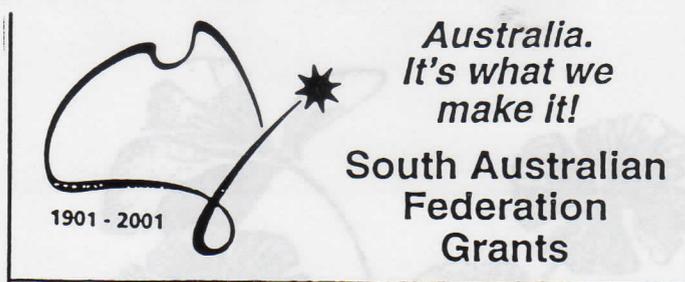
A New South Wales species provided an antidote for snake bite - especially to animals. A story is told of a fight between a goanna and a snake. The snake bites the goanna - the goanna retreats and gobbles Lobelia, revives and returns to thrash the snake. Q.E.D.

A unique and interesting feature of our *Lobelia gibbosa* is that it is parasitic on a soil fungus (a Mycorrhizal relationship) making it impossible to cultivate. It has therefore never been seen, and probably never will be seen, in a cultivated garden, domestic or botanic. The Park is your best bet.

Vern Whittenbury.

LIBRARY

Books and publications held or owned by the Friends of Belair National Park are listed in this newsletter. Lynda Knight is our librarian and will assist you at the general meetings if you want to borrow any of these. If you cannot come to the meetings but want to borrow, please ring Lynda on 8278 2623 or secretary, Jill Salvi, on 8278 6736 and we will try to help you.



In 2001, Australia will celebrate 100 years of Federation. It was on January 1, 1901 that the six colonies came together in a Federation and Australia thus embarked on its journey to nationhood.

The South Australian Federation Grants will enable South Australians to participate in the Centenary of Federation in a meaningful way. The grants will enable greater community awareness of the importance of Federation to Australia and recognise local contributions to the State and to the nation over the past 100 years.

The Friends of Belair are applying for a grant to set up a Register of Significant Trees in Belair National Park. This project will address the botanical, historical and cultural importance of the significant trees in the Park, will act as a guide for their future management and we hope act as a guideline for other significant tree projects in South Australia. It will involve the Friends of Belair in many roles and will be completed by the end of 2001.

NOTES

GENERAL MEETINGS held in Volunteer Centre, Long Gully, Belair National Park at 1pm on 1st Saturday of the month. No meeting in January.

Note:- October General Meeting changed to Saturday 14th October 2000 because of the Friends Forum being held 6-8 October at Millicent.

WORKING BEES, Tuesday and Fridays, 8am Daylight saving time or 9am in the winter, and 3rd Sunday of the month 10am, meet outside the Information Centre.
Enquiries Eric Cole 8278 3816

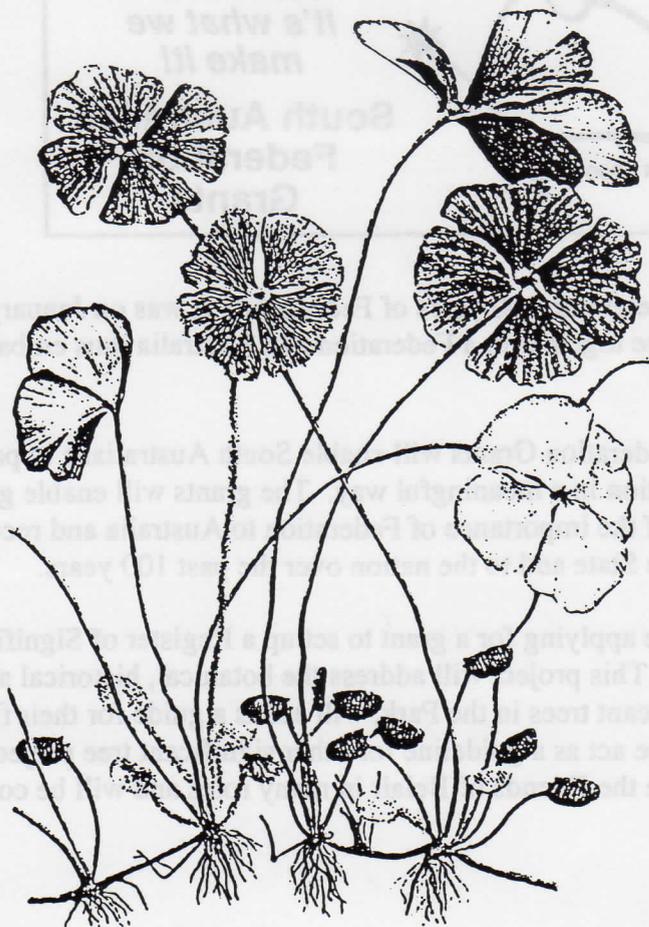
TUESDAY GUIDED WALKS meet in the car park near the Information Centre at 2pm, 2nd and 4th Tuesdays of the month, April to December.
Enquiries Lynda Knight 8278 2623

CONSTITUTION

Copies of the constitution are available from the Membership Secretary, Barbara Warburton, 5/173 Main Road Blackwood, phone 8278 5590, or at the Volunteer Centre.

FURTHER INFORMATION OR TO JOIN Friends of Belair National Park - call Brian DuBois (President) 8278 4275 or Jill Salvi (Secretary) 8278 6736.

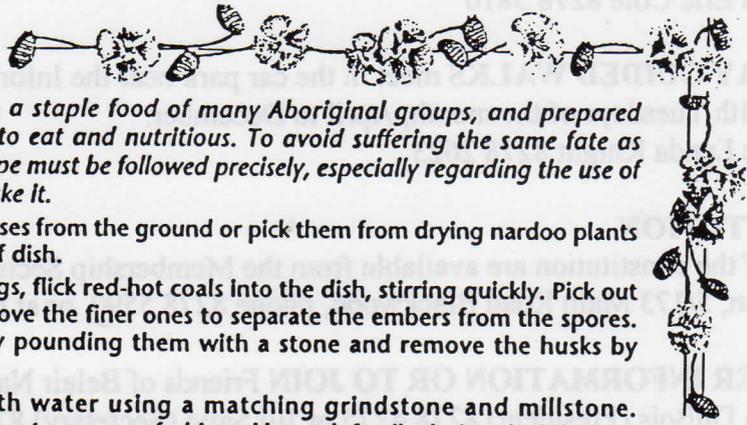
Postal address: Friends of Belair National Park, PO Box 2, Belair SA 5052.



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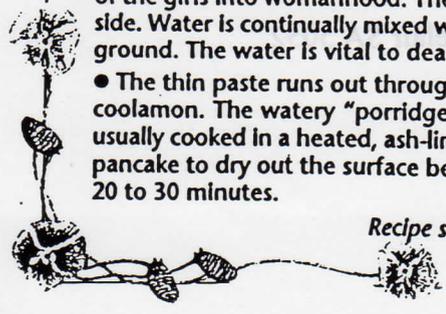
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 Expenses for Cole 8278 3114



Nardoo damper was a staple food of many Aboriginal groups, and prepared properly, was safe to eat and nutritious. To avoid suffering the same fate as Burke and Wills, this recipe must be followed precisely, especially regarding the use of water. Here's how to make it.

- Collect nardoo sporecases from the ground or pick them from drying nardoo plants and place in a heat-proof dish.
- Using twigs as fire tongs, flick red-hot coals into the dish, stirring quickly. Pick out the larger coals and remove the finer ones to separate the embers from the spores. Crack the sporecases by pounding them with a stone and remove the husks by winnowing.
- Grind the spores with water using a matching grindstone and millstone. Traditionally, these nardoo stones were fashioned by each family during the initiation of the girls into womanhood. The millstone is hollowed out and has a channel at one side. Water is continually mixed with a small number of spores and the thin paste well ground. The water is vital to deactivate the nardoo's toxic enzyme.
- The thin paste runs out through the channel and is collected in a wooden bowl or coolamon. The watery "porridge" can be scooped off the top and eaten raw but is usually cooked in a heated, ash-lined hole in hot sand. Lay burning twigs over the wet pancake to dry out the surface before covering it with hot ash, and leave to cook for 20 to 30 minutes.

Recipe supplied by Vic Cherikoff, Bush Tucker Supply Australia.



**FRIENDS OF PARKS INC. 16TH FORUM,
6-8 OCTOBER 2000**

HOSTED BY FRIENDS OF CANUNDA & BEACHPORT PARKS

in the Millicent Civic and Arts Centre

Theme: Diversity with a Difference

EXPRESSION OF INTEREST

RETURN TO: South East Region, P.O. Box 1046, Mount Gambier 5290
Attention: Margaret Moffatt

NAME/S:

GROUP:

ADDRESS:

.....POSTCODE.....

PHONE:..... FAX:.....

I/We wish to attend the 2000 Friends of Parks Inc. Forum at Millicent.
Please keep me updated with information.

Signed:

I have a four wheel drive vehicle. YES/NO

I could take the following number of Friends on a tour

Note: There are tours for conventional vehicle owners too!!