

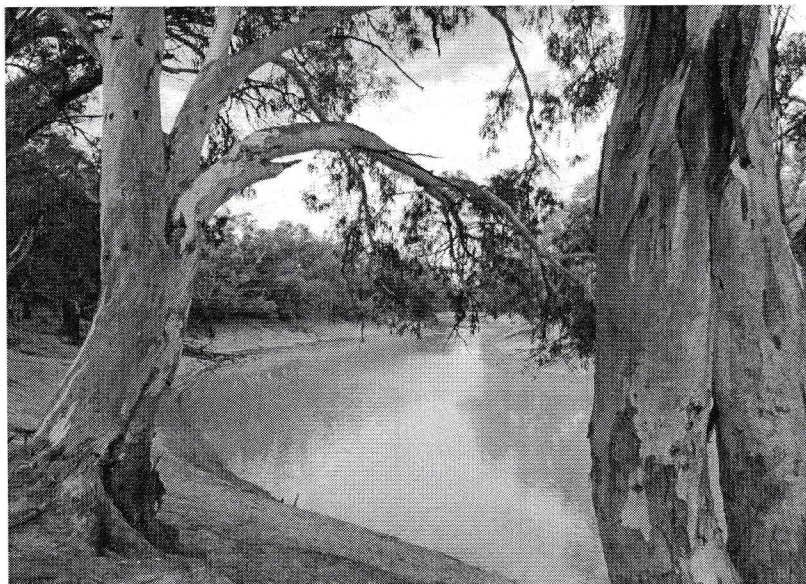
Rangers' Review

Mount Lofty Rangers Inc.

PO Box 1150, Blackwood SA 5051
www.mountloftyrangers.com.au

Volume 16 No.2

July 2010



Menindee Lakes Trip - June Long Weekend

TABLE OF CONTENTS

Editorial	3
President's Report	4
Social Scene	7
Trip Report—Willangi Bush Escape.....	10
For Sale.....	18
4WD Matters.....	22 & 34
Upcoming Trips	24
Training	30
Trip Leaders Checklist	40
Club Bylaws.....	43

Mount Lofty Rangers Inc.

About Us

The Club's aim is to enjoy all aspects of owning and using our 4WDs while enjoying the diverse surroundings offered by this great country. We are a club of 4WD enthusiasts who enjoy challenging driving, regular trips, camping, camp cooks and a great social scene on and off track.

Membership

Membership is open to anyone who owns a 4WD regardless of its make or model and has a passion for driving. Mount Lofty Rangers Inc is an affiliated member of the SA Association of 4WD Clubs.

Club Outings

The Mount Lofty Rangers provides regular day, weekend and extended four wheel drive trips, lead by experienced trip leaders. Trips are rated on the level of difficulty and are available to all members and guests.

The club has a dedicated social committee who also organises regular events that complement the club trips.

Experience and Training

Our current members possess a wide range of skills ranging from beginner to advanced. The club has a number of accredited instructors and assessors, and is involved in regular training via the SAAFWDC Driver Training Unit.

Meetings

Club meetings are the second Monday of each month* and are held at the

Blackwood Football Club Trevor Terrace Blackwood

Time 7:15 pm

*Except where this Monday falls on a long weekend then the meeting is held on the 3rd Monday of the month

Information

For more information on the Club please check out our website at:

www.mountloftyrangers.com.au

MT LOFTY RANGERS UHF CLUB CHANNEL NO 27

Editorial

All,

Welcome to the July edition of your club magazine.

Its been a sad couple of weeks for us all, here in the Cook household !
Some of you will know that Hailey (my daughter) and I, spent 12 months rebuilding a Suzuki Sierra for a school project a year or so ago.

After learning to drive in the car, showing a very good off road driving manner up at Rocklea for the day late last year and spending the summer with the roof off, Hailey has decided that the Zook is no longer the car for her and has sold the Sierra !

Friday the 2nd of July was a sad night, as we watched the camo pink Zook drive off into the night. Fortunately (?) the guy that bought it, is going to respray the car, so we can rest easy that nobody else is going to be able to show off our handy work (although it would have been nice for a young girl to carry on the legacy we had made !).

So if you never met "COOKIE" in the flesh, here is one last pic of the old girl.
Cheers Neil Cook



PRESIDENTIAL REPORT JULY 2010

Hello Everyone.

When my kids were young I would get frustrated when they would receive invitations to parties on long weekends. Fortunately they enjoyed, and still do enjoy, camping and the great outdoors as much as I do and it was not hard to get them to say no to the party and we could hit the road and do what we loved. We live in the land of the long week end and we all enjoy the thought of waking up on a Monday morning in some far-away place and not have to go to work. We are presently in the longest stretch of the year where there are no long weekends, and that stretch from June to October can seem like a life time. All the camping gear is in the shed and stays there for the duration and the beloved forby sits under the carport longing to be driven. Being in the building industry holidays in the middle of the year are a little hard to arrange, so I am now looking forward to the October long week end like I look forward to a nice slice of fresh bread with condensed milk on it. It just can't come quick enough.

This brings me to my point. October long week end, 4wd Club, passionate drivers and campers, all this equals trips. I will be asking at this month's meeting for people to put up their hands, grab a trip sheet from Richard and get some destinations on the board. The country has never looked as good as it does now, so, let's get to it, get some thoughts together and run some trips. Again I say if you are not confident running a trip put up your hand with a destination and I will help find someone to help you get it together.

See you at the meeting with all your ideas.

Graham.



TOTAL TRACTION TYRES

Darren Callary
0404 099 397

**80A O'SULLIVAN BEACH
RD, LONSDALE S.A. 5160
Ph: 8186 1011**

sales@totaltractiontyres.com

Specialising in 4x4 - Wheels, Tyres and Suspension

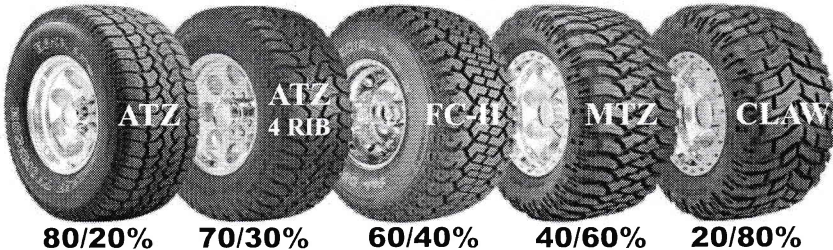
MICKEY THOMPSON



Dick
CEPEK

LEGENDARY OFF ROAD TYRES

www.totaltractiontyres.com.au



ATZ

**ATZ
4 RIB**

FC-B

MTZ

CLAW

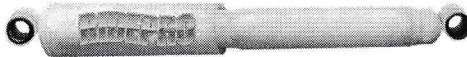
80/20%

70/30%

60/40%

40/60%

20/80%



PRE -TRIP SERVICING,
INSPECTIONS & ADVICE

FULLY Qualified mechanic

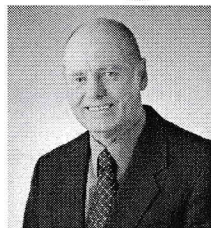
**QUALITY NEW & USED TYRES & MAGS—ALL BRANDS—ALL SIZES
REPAIRS—BALANCING—WHEEL ALIGNMENT—ACCESSORIES—BATTERIES
EXPERT ADVICE—QUALITY, RELIABLE SERVICE
LIGHTFORCE & STAUN PRODUCT STOCKIST, EVAKOOL FRIDGE STOCKIST
RIDEPRO & BILSTEIN SPECIALIST**

ABN 74 280 871 853



THREE IMPORTANT QUESTIONS

- Is your Bank giving you the 'run around' ?
- Does your home loan need its free annual health check ?
- Have you ever felt uncomfortable inviting a stranger into your home to discuss finance ?



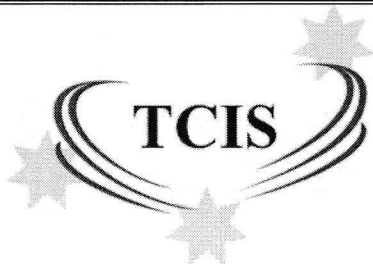
**Home Loans, Refinancing,
Debt Reduction, First Home
Buyers**

Paul West has been a club member for 12 years and really enjoys helping people achieve their dreams.

Phone anytime on **83874255** or
0405484448.

*Now it's easy and hassle free to discuss
your finance and investment property
needs in total confidentiality with someone
you know*

*Proud sponsor of the Mount Lofty
Rangers Magazine*



Insurance Brokers Pty Ltd

FOR ALL YOUR INSURANCE NEEDS

CALL

KAI HEINSEN

Tel: 8278 7000

kai@tcis.com.au

SPECIALIST 4WD CONTRACTS

Proud sponsor of the Mount Lofty Rangers Magazine

Social Scene

CAMP COOK 2010

Chance for everyone to catch up and cook up a storm over the glowing embers at Rockley.

Please note the new venue and its ability to hold all our members, so put the dates in your diary and get the cook books out.

Challenge yourself to cooking something completely different and wild !!!!!!!!!

Friday 3rd & Saturday 4th September.

Annual Dinner

Friday 27 August, 6.00 for 6.30, John Reynell Restaurant, Noarlunga TAFE campus, 35 seats booked in first instance, three course meal \$25, park TAFE car park behind Noarlunga Hospital and follow signs to John Reynell Restaurant.

Registration of interest – numbers

Marion Bowling Friday 15 October – give your name to Isobelle by end of August meeting. Group booking \$11 for one game, \$16.00 for two, or do you want to go Thursday night 14 October and pay \$6.00 for one game, \$12.00 for two. Let me know.

Regards

Isobelle Brett



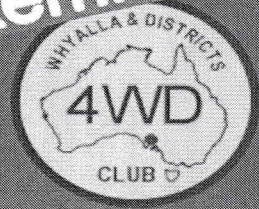
Official Information Release from Four Wheel Drive SA

4WD Matters *Info Brief*

June 2010
- 05/06/2010

South Australian Association of Four Wheel Drive Clubs Incorporated ABN 24 036 898 953 - www.saafwdc.asn.au

2010 4WD WEEKEND in WHYALLA (WW6)



2nd, 3rd & 4th of October 2010



**Register Now!!
Order the Shirt!!**

Activities include:

- Camp-oven Cooking Competition • Mt. Laura Circuit
- Get to know your GPS Session • Night Navigation Challenge
- Tagalong Tours • Beach Fishing • Andrew's Canyon
- Camping with all facilities at Whyalla Showgrounds

Visit **www.whyalla4wd.org.au** for more details.

This event is open to all financial members of the South Australian 4WD Association. For insurance purposes all weekend participants must be financial members of a SAAFWDC Club, and register this event with your Club as a Club Trip.

Detail: Whyalla & Districts 4WD Club

Edited by 4WD Adventurers Club of SA Inc- Direct all correspondence to Editor FWDSA email- saafwdc@saafwdc.asn.au

4WD Matters June 2010 - 05/06/2010 - Disclaimer: Whilst every endeavour is made to ensure the accuracy of the material in this publication, Four Wheel Drive South Australia shall not be held responsible for any errors, omissions or inaccuracies.

2010 4WD WEEKEND IN WHYALLA (WW6)

ACTIVITY : 2ND & 3RD OCTOBER 2010 BEACH FISHING TRIP

TIME : 8AM DEPARTURE FROM SHOWGROUNDS

TARGETED FISH : YELLOW FIN WHITING, SALMON TROUT,
TOMMY RUFFS, CRABS & RAZOR FISH

BAIT : SQUID OR COCKLES

GEAR REQUIRED :

FISHING ROD & REEL (6-8K LINE) HOOKS (NO 6 – 8)
SINKERS (7.5G- 15G) FISHING BAG (FOR FISH) WADERS (IF YOU
HAVE THEM) FISHING KNIFE, CRAB RAKE (IF YOU HAVE ONE)
SUNSCREEN, HAT, SUNGLASSES, DRINK BOTTLE

FISHING SYSTEM :

WE WILL WALK OUT FISHING OUT GOING TIDE, COME IN FOR
LUNCH BREAK. AT LOW TIDE GO RAKE FOR CRABS & RAZOR
FISH. IF TIME PERMITS FISH INCOMING TIDE .

LUNCH : BBQ ON BEACH (BRING YOUR OWN FOOD & DRINKS)
OR BRING YOUR OWN LUNCH

Information for personnel who wish to do some fishing as part of their 4WD activities on the October 2010 long weekend. The trip is planned to coincide with trips to Plank Point about 40 minutes from Whyalla.

Please contact the email address attached if you require further information. Dyan.Elliott@vesuvius.com

Rod Worden

President Whyalla & Districts 4WD club

June Long Weekend Trip - Menindee Lakes

A convoy, consisting of Shorty & his mate Joe .Pat, Merv & Ann, Greg & Maureen, Graham & Coralyn . Paul & Sharon, and lastly Les & his son Brad, met at the Tailm Bend service station in the rear car park, on a cold wet blustery Friday morning.

Shorty our trip leader led us via the Mallee Highway to Cowangie. Here we left the blacktop and headed towards the Green Opal Mine along the Sunset Road. After a short walk, we fossicked for low quality green opal, on the tailings mounds. The only thing left to show their passing.

From here we headed to the Pink Lakes via the Underbool & Grub tracks. Where we, had lunch next to the pink coloured water filled lake. Exploring the large salt piles and machinery left behind from salt mining, in days past. Leaving the Pink Lake we preceded up the honeymoon & Crozier tracks and back onto the Underbool track heading towards our night camp at Lindsay Island. Here we are to meet up with Skippy with his friend Adrian Paul & Gail who left later that day.

As the sun was sinking and the shadows lengthening, we wound our way up to the old mail route, coming across more and more water filled bog holes. On reaching Lindsay Island, in the dark, finding that the bridge has been closed, due to the washing out of the bank. As the others had not yet arrived we left to find an alternative entrance.

Encountering mud at night with little help from the head lights is an interesting proposition .Then to run out of windscreen wiper fluid is even better, with mud splashing up over the roof. We proceeded to Ned's corner information board only to find all the bridges are out.

Returning to our meet up point, Shorty slid into the bank in the slop and had to be snatched out by Pat. With that we returned to the bridge and set up camp .With plenty of wood handy we didn't even use the wood we collected on the way in. With a roaring fire we settled around the camp fire on a cold star filled night.

We awoke to a cool morning with a chorus of Kookaburras, with mist over the Darling River, as it meandering beside our campsite. Sipping a hot coffee, and enjoying what Australia has to offer. Watching the hawks fishing, gracefully gliding above the water and then the strike with talons outstretched.

After packing up camp Paul & Gail's Patrol would start (they had power problems on the way up) after a jump start and a few tests it was discovered that the alternator was faulty. A trip into Mildura was now the order of the day.

Mildura proved to be not very helpful to our cause, until a motor bike mechanic said he would help out. After four hours and a lot of cut and shutting and running around calling in favours, Paul's Patrol was on the road again. The others had previously left under the leadership of Pat while Shorty and I stayed with Paul.

With the cars repaired and refuelled we were on our way to catch up with Pat and his party, heading up towards Menindee lakes. We travelled through Wentworth towards Pooncarie, taking the dirt roads following the Darling River. We had a drink in the local hotel while Joe met a family friend, but as it was getting dark and we still hadn't caught up to the others we pressed on. Unable to contact the others, we were about to stop and set up camp, when Skippy's voice was heard. A short time later we were turning into camp marked with Pat's jacket and again overlooking the river at Cuthero Point. The fire already alight, as this was the roast night and we soon all our meals cooking on the coals, Watching the sun sink into the west, then the sky filled with even more stars.

Next morning after breaking camp, Pauls Nissan started giving a burning smell. Opening the bonnet we discovered the alternator pulley was too far forward causing the belt to rub creating a great deal of heat. Out came the toolboxes where the alternator was smartly removed, the pulley spacer removed to bring it back into alignment. Reassembled and back into position, A twist of the key and we were back in business.

Heading towards Menindee we visited the historic Woolshed in the Kinchega National Park. Here the woolclip was taken by bullock to the Darling River and transferred to barges who took them to market. The bullock tray, in the woolshed, having solid wooden wheels. Further on we visited weir 32 with the fish elevator that has been built at great expense to allow the fish to swim between the high and low parts of the river. We travelled alongside the Darling River, as it twisting through the park. The campsites scattered along the banks amongst the trees. We exited the park past the Menindee lakes a huge expanse of water. There really is a lot of water coming down from Queensland. Then refuelled and savoured an ice cream, in Menindee.

After a brief discussion we agreed to camp at Kinchega National Park, as Broken Hill Was still a distance away. Back tracking to campsite 27, nestled in the trees with great views of the river. Although not as protected from the wind, which died almost as soon as we had arrived. Another star filled night, good food and company, what more can you ask.

The next morning was uneventful and we pulled out of camp heading for an alternative dirt road home. Graham and Coralyn decided to leave us and take the blacktop home via Broken Hill. Our detour through the country side saw us, eventually heading for the Hill, as the tracks disappeared. After a brief stop in Broken Hill were we found it hard even to buy a pie at the servos due to the holiday Monday.

On resumption of our journey Shorty found the roads he wanted and a dusty trip to Burra had begun. Here Paul & Merv blew tyres and we lost communications with a broken whip aerial. This is a trip Paul & Gail will remember.

Reaching Burra we refuelled & pumped up tyres and said our goodbyes. To continue home at our own speed Many Thanks To Shorty for leading the trip and to everyone else who made this adventure memorable.

Sharon Mcglaughlin







End of report. (*Ed*)

A note from the Vice President

Guest Speakers confirmed for the next three months are:-

July RSPCA

August Police crime prevention and home safety

September KESAB

Thanks

Mark Moss



**FOURPLAY 4X4 MALLEE CHALLENGE,
GERANIUM, SA
13TH-14TH NOVEMBER 2010**

The FOURPLAY 4X4 Mallee Challenge is an event open to all registered vehicles and will be run in 3 separate classes: Standard, Touring and Challenge. Refer to CCDA rules and regulations for classes.

The event will be run over 2 days from midday Saturday to midday Sunday.
Competitors and spectators are encouraged to stay overnight as the event will be held on private property with camping facilities, IE Toilets and Hot showers.

The event will consist of 3 sections throughout the days plus a special night section so make sure you have some decent lighting.

You will require seat belts, window nets, helmets and vehicles will be required to be registered for 3rd party insurance.

Rollbars (cargo barriers etc) are not essential but are advisable.

The terrain will be mainly mallee covered sandhills (some big), no mud or rocks but lots of sand!

There will be sections which we anticipate will not be driven, IE you will require winching or snatching.
The event is **not** designed to be a car breaker, but it will have challenging 4x4 sections and you may scratch your vehicle on mallee scrub. All sections will be pre-driven in a standard 90 model Range, so all Nissans, Toyotas etc should be able to complete easily.

ENTRIES WILL BE CAPPED AT 30 CARS. SO BE QUICK TO ENTER.

COMPETITION VENUE: TINTINARA GERANIUM RD, APROX 30 K'S FROM GERANIUM. SA

ENTRY FEE: \$300 PER CAR, INCLUDES ENTRY & CAMPING FEE (driver/nav)

SPECTATOR FEE: \$10 PER PERSON

CAMPING FEE: \$20 PER CAR

ENTRIES CLOSE: OCTOBER 31ST, 2010

Contact Fourplay 4x4 for entry forms.

8266 4144 email: fourplay4x4@bigpond.com.au Tim 0418 811 312

Trophies for 1st, 2nd and 3rd will be awarded in each class, PLUS first place winners will receive free entry to next Mallee Challenge.

Maps, Indemnity forms and further information will be forwarded upon receipt of entry.

FOURPLAY 4X4
590 NORTH EAST RD
Holden Hill SA 5088
PH: 8266 4144
Email: fourplay4x4@bigpond.com.au



See over for details. (Ed)

NOTIFICATION OF A NEW 4WD EVENT—PUT IN YOUR CALENDER & GET YOUR ENTRIES IN ! (Ed)

Hi club-members,

I would like to extend an invitation to you to attend our upcoming 4x4 Event located near Geranium in our State's Mallee country , November 13th and 14th, 2010.

The terrain is very similar to the 'Border Fence track,' predominately sandy, with some decent sand hills set amongst Mallee scrub. Great for 4x4 driving and camping.

As you would know, South Australia has lacked the type of Four Wheel Drive events which are currently being run on the Eastern States. These events range from Navruns (navigation based competitions) to the extreme winching events such as Outback Challenge, Cliffhanger, Engel Series etc etc.

There are a few of us in South Australia who have been taking part in these events and now we are trying to establish a series here in South Australia.

Initially, our event is intended to establish competitions that will attract a range of vehicles from standard through to extreme. It is hoped that the experience of challenging 4 wheel driving will in itself generate the interest of club members and enthusiasts to build up 'comp trucks' which will provide the base for growth.

I have developed this first event for those of you who enjoy the challenge of pitting your car and your skills against others of the same bent.

We have a class for standard vehicles, and this means 'as they were made' to Touring class, which means suspensions lifts, suspension upgrades, bigger tyres up to 33 inch, etc and full blown 'Challenge Class". We have based these classes on the Cross Country Drivers Association (CCDA) who have developed them over many years. You can visit their website to check out the classes.

We will have winch sections for those of you who have equipped your car, and for those who haven't, you can elect to be snatched over but this will attract penalty points. All standard vehicles will be snatched or drive around. So all cars are welcome!

Please have a look at the attached document which outlines the event.

Entries will be sent to those who make contact with Fourplay 4x4 at Holden Hill.

I would be more than happy to come and visit your club to discuss the event and answer any questions or take on board any suggestions you have for making this a success for competitors and spectators alike.

Regards

Tim Margitich, CCDA Competitor and Qualified CCDA Event Marshall

Fourplay 4x4,
590 North East Rd,
Holden Hill. 5088
0418 811 312



Tim Margitich
showing the field
how it is done, back
in 2007 at the Nara-
coorte 4x4 event
(Ed)

FOR SALE

General

Garmin Quest GPS Navigator

Kit includes Navigator, Map CD, Suction Cup Mount, External Speaker with 12-24V Adaptor, A/C Charger, USB Interface Cable and All Operating Manuals.

Comes with full Australian Street Level Mapping Preloaded
Country Mapping Downloadable

Automatically creates routes with Turn by Turn Directions

Voice prompts for Navigation Instructions

High Resolution bright colour display

Brand new in box never used.

Full Warranty

\$650

Contact Glenn Bull 0410 648 410

CGear annexe matting - special discount offer to all club members.

Small 1.8m x 2.4m - RRP \$109 - Club price \$85.00.

Medium 2.4m x 4.3m - RRP \$208 - Club price \$176

Large 2.4m X 6.0m -RRP \$274 - Club price \$220

Extra Large 3.6m x 4.6m RRP \$307 - Club price \$247

For more info on this product See Paul Tabone or phone him on

Ph 8276 5666

The latest edition of Camps Australia 5

This is a great book for finding camp sites when in new areas.

B4 size spiral bound with camp site pics \$70 RRP normally \$79.95

A4 paper back \$40 RRP normally \$49.95

I have both in stock at the moment.

Cheers

Paul Tabone

FOR SALE

Second Hand Tyres

BFG AT 265/70R16 30% tread left \$30

Dunlop Grandtrek 265/70R16 50% tread left \$50

Uniroyal MT 265/75R16 90% tread left \$90

Good for spares

Contact Jeff Morgan 0410665019

For Sale

2 off 265x70x16 Bridgestone Dueller A/T, 90% Tread \$100ea

1 off 265x70x16 Bridgestone Dueller A/T, 50% Tread \$50

See Skippy 0418 828 372

For sale : set of 4 Suzuki wheels and tyres in reas. cond. \$100.00.

set of 5 - 6 stud Toyota skinny split rims and tyres in good cond.
\$150.00.

CONTACT LES TOOMER 0409285232.

For Sale

TO SUIT 80 / 100 SERIES SOLID AXLE : Set of 2" lift heavy duty coil springs, EFS TLC-102 front (brand new), TLC-113HDE rear (5000km travelled), \$200.

For further info & specs contact Neil Cook 0400 416 220

Does your business need more exposure?

Don't hire a stripper-

Become a sponsor of the Mount Lofty Rangers



\$250 for a quarter page ad, \$500 for a half page ad. Both include a free membership to the club (\$75 value), ad is also displayed on the MLR webpage with a link to your business website.

Give Graham Jones our president a call on 0419 851 040 to discuss further and your accountant will thank you (try convincing the tax man, that the stripper was for business purposes !!).

STOP PRESS

The Proposed new mining tax is already resulting in massive downsizing!



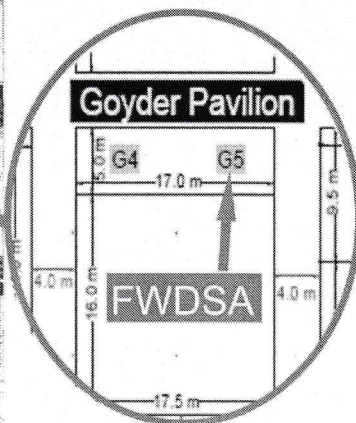
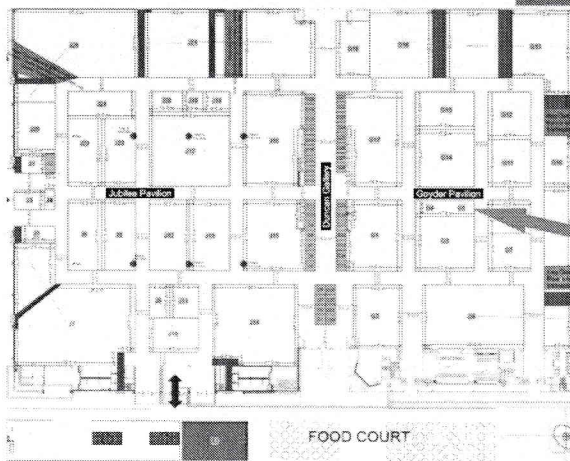
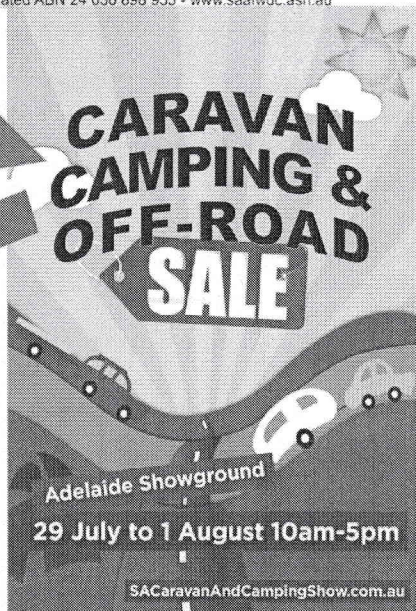


**Come and see
us at the**

**Goyder Pavilion -
Site G5**

**Need ½ price tickets -
See your Club Secretary**

**Additional tickets are
available for clubs.**



Detail: Caravan and Camping Industry Association of SA

Edited by 4WD Adventurers Club of SA Inc- Direct all correspondence to Editor FWDSA email:- saafwdc@saafwdc.asn.au

4WD Matters June 2010 - 13/06/2010 : Disclaimer: Whilst every endeavour is made to ensure the accuracy of the material in this publication, Four Wheel Drive South Australia shall not be held responsible for any errors, omissions or inaccuracies.



4WD Matters Club Request

June 2010
- 25/06/2010

South Australian Association of Four Wheel Drive Clubs Incorporated ABN 24 036 898 953 - www.saafwdc.asn.au

Caravan & Camping Show Notice - Version 2

We Need Staffers For The Want To Help?

The FWDSA Display Committee extends an invitation to any clubs within practical reach of the Adelaide Showgrounds to nominate a couple of members to staff the FWDSA display at the coming show.

Thurs 29th July to 1st August

24 Staffers are required to cover the following shifts
(includes free entry and 30min overlap)

Thursday & Friday 2 per shift - 2 shifts per day
(on site 9.30am-1.30pm)

Saturday & Sunday 4 per shift - 2 shifts per day
(on site 1.00pm-5.00pm).

It is suggested that a club could nominate 2-3 members (and their contact details ie email & phone number) and range of days and times they would like to work.

If possible we would like to see ordinary members of clubs dressed in their club clobber (or civvies) so that they reflect the type of person the public will meet when they go to clubs. (We would prefer not to include members of the FWDSA Executive and Units as they are already doing enough for our movement.)

When we have all the offers in we can allocate shifts. Of course we can't guarantee a shift, but hopefully we will get enough nominees.

Please reply no later than July 9th -
send reply to

secretary@saafwdc.asn.au

**CARAVAN
CAMPING &
OFF-ROAD
SALE**

Adelaide Showground
29 July to 1 August 10am-5pm

5ACaravanAndCampingShow.com.au

Publicise Your Club
at the Show-
Get Your Brochures
to us

Bring your
Club Brochures
down to the Show or
mail them to FWDSA -
PO Box 178
Enfield Plaza
SA 5085

Detail: FWDSA Caravan And Camping Show Committee

Edited: by 4WD Adventurers Club of SA Inc- Direct all correspondence to Editor FWDSA email - saafwdc@saafwdc.asn.au

4WD Matters June 2010 - 25/06/2010 : Disclaimer: Whilst every endeavour is made to ensure the accuracy of the material in this publication, Four Wheel Drive South Australia shall not be held responsible for any errors, omissions or inaccuracies.

Upcoming Trips

Summary of up coming trips:

When putting your name down for a trip you **MUST include your contact number** If you cannot attend and your name is on the trip sheet you **MUST** contact the trip leader or Trips coordinator.

- | | |
|---------------------|----------------------------------|
| ♦ 2-11 July | Simpson Desert |
| ♦ 9-18 July | Lake Eyre |
| ♦ 24-25 July | Kapunda Area |
| ♦ July /August 2010 | Cape York |
| ♦ 27 August 2010 | Club Mid Year Dinner |
| ♦ 3/4/5 September | Camp Cook |
| ♦ 18-19 September | 42 Mile Crossing to Murray Mouth |
| ♦ 2-4 October | Loveday 4x4 Adventure park |
| ♦ 2-4 October | Weekend In Whyalla 6 |

Club Trainers

Trainers: Ian Manglesdorf, & Tim Byrne

Assessors: Ken Bradey, Mark Curtis, Jeff Morgan, Ricky Esser, Paul Tabone

Advisors: Brenton Bowley

MLR Club Training

Contact: Paul Tabone, Education Officer Mobile: 0417 080 663

Unless otherwise specified, ALL MLR trips use UHF channel 27

Upcoming Trips

Trip	Simpson Desert
Date/s – Duration	2-11 July 2010
Trip Leaders	Mark Curtis
Convoy limit	6
Distance – Kms	2000+
Departure / meeting point & time	TBA
Difficulty	Medium to Hard
General comments	West to East crossing

Unless otherwise specified, ALL MLR trips use UHF channel 27

Trip	Lake Eyre
Date/s – Duration	9th—18th July 2010
Trip Leaders	Tom Doody
Convoy limit	Expressions of interest required
Distance – Kms	Lots TBA
Departure / meeting point & time	TBA
Difficulty	Outback Touring
General comments	Adelaide - Leigh Creek or Marree Coward Springs William Creek 2 nights includes Halligan Bay and plane flight if you so wish Oodnadatta, Painted Desert, Dalhousie Springs, Kulgera Roadhouse, Coober Pedy Home
Rangers Review	Page 25

Upcoming Trips

Trip	Cape York
Date/s – Duration	July/August 2010
Trip Leaders	Les Toomer
Convoy limit	Expressions of interest required
Distance – Kms	Lots TBA
Departure / meeting point & time	TBA
Difficulty	Moderate to very hard
General comments	

Unless otherwise specified, ALL MLR trips use UHF channel 27

Trip	Kapunda Area
Date/s – Duration	24-25 July 2010
Trip Leaders	Mark Moss
Convoy limit	TBA
Distance – Kms	TBA
Departure / meeting point & time	TBA
Difficulty	TBA
General comments	Dirt Roads & tracks, camping overnight at Robertstown.

Upcoming Trips

Trip	Camp Cook
Date/s – Duration	3/4/5 Sept 2010
Trip Leaders	
Convoy limit	Unlimited
Distance – Kms	100 (held @ Rocklea this year)
Departure / meeting point & time	TBA
Difficulty	N/A
General comments	Camp Cook weekend, held this year at Rocklea, just past Monarto. Bring your camp oven & your receipies

Unless otherwise specified, ALL MLR trips use UHF channel 27

Trip	Coorong National Park
Date/s – Duration	18 - 19th September
Trip Leaders	Eric
Convoy limit	TBA
Distance – Kms	600
Departure / meeting point & time	TBA
Difficulty	TBA
General comments	Beach fishing & run up to Murray Mouth and back. Start point 42 Mile Crossing

Trip	Club Mid Year Dinner
Date/s – Duration	27th August 2010
Trip Leaders	TBA
Convoy limit	N/A
Distance – Kms	N/A
Departure / meeting point & time	Noarlunga Tafe 6 to 6.30pm, closes 10pm
Difficulty	N/A
General comments	See Social Scene on P 7 for further details

Unless otherwise specified, ALL MLR trips use UHF channel 27

Trip	Weekend in Whyalla 6
Date/s – Duration	2-4 October 2010
Trip Leaders	TBA
Convoy limit	Non
Distance – Kms	1000
Departure / meeting point & time	TBA
Difficulty	Various
General comments	October Long Weekend, see flyer in mag

Trip	Loveday 4x4 Adventure Park
Date/s – Duration	2-4 October 2010
Trip Leaders	David Lamb
Convoy limit	TBA
Distance – Kms	1000
Departure / meeting point & time	TBA
Difficulty	TBA
General comments	Private property on the banks of the River Murray in the Riverland. October Long Weekend

Unless otherwise specified, ALL MLR trips use UHF channel 27

Trip	Club Xmas Show
Date/s – Duration	4-5th December 2010
Trip Leaders	
Convoy limit	N/A
Distance – Kms	200
Departure / meeting point & time	Wall Flat
Difficulty	N/A
General comments	Enjoy BBQ, drinks and hopefully live music (c/o our very own president)

TRAINING

Below are some dates for DTU ran training & MLR club only training.
This will be the last of the training offered by the DTU.

I strongly recommend any members wanting to do training get to some of these events.

This is for anyone wanting to start the training you MUST do this first.
This will be the only theory course for 2010.

This one is for DTU members only eg Advisors, Trainers & Assessors.
DTU Professional Development / Advanced Assessment at Kuipto, 7 - 8
August 2010 (DTU Members only)

Basic Theory Course.

The dates that have now been set to run a basic theory course at Cavan they are.

Sat 31 July & Sunday 1 August.

It will be run with other clubs and Barry Anderson from the Overlander Club has made the booking at Cavan.

If you are interested please let me know sooner rather than later.
Final costs will be determined once final numbers attending are confirmed.

Regards
Paul Tabone
0417 080 663

JUNE**2010 DTU Calendar**

5 th – 6 th	Assessor Course (week 2)	Cavan	9:00am
8 th	Training Committee Meeting	Cavan	7.30pm
10 th	DTU general meeting	Cavan	7.30pm
12 th – 14 th	Queen's Birthday weekend		
17 th	Association general meeting	Cavan	7.30pm
19 th – 20 th	Assessor Course (week 3)	Cavan	9:00am
20 th	SRXRIK, SRXOHS & SRXEMR Courses	Cavan	9.00am
26 th – 27 th			

JULY

3 rd ➤	School holidays start		
3 rd – 4 th			
6 th	Training Committee Meeting	Cavan	7.30pm
8 th	DTU general meeting	Cavan	7.30pm
10 th – 11 th			
15 th	Association general meeting	Cavan	7.30pm
17 th – 18 th			
➤ 18 th	School Holidays end		
24 th – 25 th			
31 st – 1 st Aug			

AUGUST

31 st July – 1 st			
7 th – 8 th	Professional Development 002 / 003 for DTU Members	Kuipto	9.00am
10 th	Training Committee Meeting	Cavan	7.30pm
12 th	DTU general meeting	Cavan	7.30pm
14 th – 15 th			
15 th	Assessor Update Course (Sunday)	Cavan	9:00am
19 th	Association general meeting	Cavan	7.30pm
21 st – 22 nd			
28 th – 29 th			
29 th			

SEPTEMBER

4 th – 5 th			
7 th	Training Committee Meeting	Cavan	7.30pm
9 th	DTU general meeting	Cavan	7.30pm
11 th – 12 th	Professional Development 002 / 003 for DTU members	Morgan	9.00am
16 th	Association general meeting	Cavan	7.30pm
18 th – 19 th			
25 th – 26 th			
25 th ➤	School holidays start		

OCTOBER

2 nd – 4 th	Labour Day Weekend		
9 th – 10 th			
≥ 10 th	School holidays end		
10 th	Assessor Update Course (Sunday)	Cavan	9:00am
12 th	Training Committee Meeting	Cavan	7.30pm
14 th	DTU general meeting	Cavan	7.30pm
16 th – 17 th			
21 st	Association general meeting	Cavan	7.30pm
23 rd – 24 th	Trainer Course (week 1)	Cavan	9.00am
30 th – 31 st			

NOVEMBER

6 th – 7 th	Professional Development		
	002 / 003 for DTU Members	Peake	9.00am
9 th	Training Committee Meeting	Cavan	7.30pm
11 th	DTU general meeting	Cavan	7.30pm
13 th – 14 th	Trainer Course (week 2)	Morgan	9.00am
18 th	Association general meeting	Cavan	7.30pm
20 th – 21 st			
27 th – 28 th			

DECEMBER

4 th – 5 th			
7 th	Training Committee Meeting	Cavan	7.30pm
9 th	DTU general meeting & break up	Cavan	7.30pm
11 th ≥	School holidays start		
11 th – 12 th			
16 th	No Association general meeting		
18 th – 19 th			
25 th – 26 th			



FOUR WHEEL DRIVE SOUTH AUSTRALIA

<http://www.saa4wdc.asn.au/>
Driver Training Unit, P.O. Box 725 SALISBURY SA 5108



11 February 2010

Revised Assessment Criteria for Driver Training Effective February 2010

The number of training / Assessments required for each competency will be as follows:

Competency	Training	001 Assessment	002/003 Assessment
1.1. Vehicle Inspection	1	1	n/a
1.2. Forward stall start	1	2	n/a
1.3. Reverse stall start	1	3	2
1.4. Drive up an incline	1	2	2
1.5. Drive down an incline	1	2	2
1.6. Drive in mud	1	2	2
1.7. Drive in sand	1	2	2
1.8. Drive in water	1	2	2
1.9. Drive in rocks	1	2	2
1.10. Drive in sloping terrain	1	2	2
1.11. Drive a winding bush track	1	n/a	See note (a) 2
1.12. Change a wheel	1	1	See note (b) n/a
1.13. Snatch strap recovery	1	3	2
1.14. Tyre repairs	1	n/a	1
1.15. Winch recovery	1	n/a	3
1.16. Lift recovery (High lift jack)	1	n/a	See Note (c)
1.17. Lift recovery (Exhaust jack)	1	n/a	See Note (c)

Note:

- The winding bush track is an advanced competency therefore must contain advanced features.
- Must be trained / assessed in either sand or irregular terrain
- Lift recovery will consist of one training session on both high lift jack and exhaust jack but the assessment will be nominated by the trainee from one of the following choices:
 - Two high lift jack assessments (sand & mud terrain)
 - Two exhaust jack assessments (sand & irregular terrain)
 - One assessment of each type of jack (either of the appropriate terrains)
- Where there are 2 or 3 assessments required for a competency the assessment must be done by two different assessors.
- The changes to the training /assessment criteria will be effective from February 2010

• RECREATION • TRAINING • EDUCATION • CLUBS • LAND MANAGEMENT
South Australian Association of Four Wheel Drive Clubs Incorporated ABN 24 036 898 953
Trading as Four Wheel Drive South Australia



NGARKAT CONSERVATION PARK - INTERCLUB WORKING BEE

All work at the annual Ngarkat Working Bee, held from April 16th-18th, was concentrated on the Border Track. Once again there was an excellent outcome with an amazing amount of work completed.

Five teams, each tasked with a specific type of activity, were formed from the 39 participants and 25 vehicles. Eight clubs and one non-member took part.

Workers didn't have far to go to start work. At the start of the track, repairs had to be made to the fence adjacent to the gate. During the annual fire danger season closure, a group of vehicles had broken through the post and rail fence ignoring the track closure signs and the closed boom gate.

Along the length of the one way section of the Border Track, timber post and twin cable fences were installed at various places to close unnecessary alternative tracks. New polypipe fences were erected to block off undesigned camping areas. In one instance a fence was installed to narrow the track, allowing future revegetation of the enclosed area. On the two southern most dunes of the one-way section, some of the alternative tracks were closed with concrete post and twin wire cable fencing.

South of the junction with the Centre Track, on the two way section of the Border Track, additional keep left signs were put in place where twin tracks existed over the crest of dunes.

At the start of the Border Track and at several locations on the track fence posts were painted to blend with the surrounding bush.

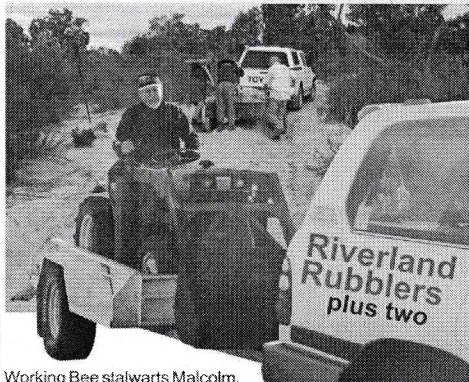
Just to prove that all is not work, on the Sunday Bob Bolto (Mitsubishi Club) led a trip for interested parties into the Big Desert State Forest. For some this was a chance for their canvas to dry after overnight rain.

Statistics may provide a tangible measure of the continuing success of these iconic Working Bees on this iconic track in Ngarkat. They don't however give measure to the massive effort of planning and performing the work by a dedicated, homogenous group under the leadership of Sue Linnell



16th, 17th, 18th April 2010

BORDER TRACK COMMITTEE



Working Bee stalwarts Malcolm, Kevin, and Brenton (Riverland 4WD Club) and Bruce & Kay (Toyota 4WD Club) formed the Team C-Rubble Party with 3 vehicles and 3 trailers which had to be towed laden over dunes and along the sandy track.

Working on the northern quarter of the track, they spread 13 tonnes of rubble on a small swale and on the north slope of two dunes.

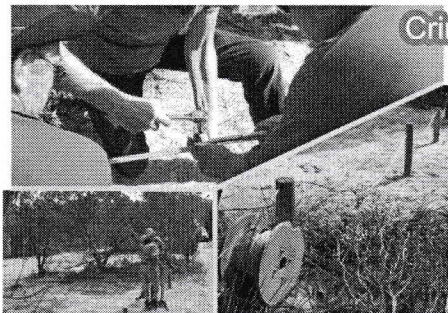
Particularly gratifying was to have the availability of Graham Stoeckel's (Riverland 4WD Club) small front-end loader to assist in the heavy loading work. Graham was a non-starter as he had injured his hand, but Malcolm Wiesman delegated for Graham and brought the tractor down.

Crimp and Save - Steel Cablers

Along the length of the one way section of the Border Track previous closures were extended where vehicles had been driving around the end of the fences. They were also made more substantial with 10mm steel cable replacing the existing polypipe.

The only problem was how to "tie-off" the cables at the end of a section, as the cable could be undone with a spanner if a wire cable "grip" was used. Ideally it needed "crimped sleeves" but this would require a prohibitively expensive 100 tonne press.

A "Bloke and his Shed" (Darryl Golding - Mitsubishi Club) came to the rescue in the form of a home-made "ball-joint puller" adapted to become a "sleeve crimper". The crimped joint is not designed for high stress but is more than sufficient to do the job in this application.



Text Contributions: Sue Linnell (Border Track Committee); Darryl Golding (Mitsubishi Club); Brenton Schrapel (Riverland Club)
Photos: courtesy Brenton Schrapel (Riverland Club); Bruce Mitchell (Subaru Club)
Edited by: 4WD Adventurers Club of SA Inc. Direct all correspondence to Editor FWDOSA email: saafwdc@saafwdc.asn.au

4WD Matters July 2010 - 06/07/2010 - Disclaimer: Whilst every endeavour is made to ensure the accuracy of the material in this publication, Four Wheel Drive South Australia shall not be held responsible for any errors, omissions or inaccuracies.

NEED & NEED

CHARTERED ACCOUNTANTS

Our Services Include:

Accounting & Taxation, GST,
Business Advisory & Management Consulting,
Audit, Business & Estate Planning,
Statutory Record Keeping,
Investment/Retirement/Superannuation,
Computer Advisory & Processing
See Craig Need Ph. **0438-297-447**
9a Anzac Highway, Keswick, South Australia, 5035
Phone: (08) 8297-4477 Fax: (08) 8297-9989 email: craig@need.com.au

Proud sponsor of the Mount Lofty Rangers Magazine

I GOT WIRED
@
Belair Road Auto Electrical
59 Belair Road
Kingswood SA 5062



Phone: 08 8271 7617

Prop: Tim Byrne

Repairs To: Motor Vehicle Electrical and Electronic Fuel Injection Systems
Air-conditioning Servicing
Bosch Electronic Tuning
RAA/Bosch Battery Sales
4x4 Accessories –sales and fitting

59 Belair Road, Kingswood 5062
Phone 8271 7617 Fax 8272 8510

E-mail: brac59@internode.on.net

Proud sponsor of the Mount Lofty Rangers Magazine



4X4 ACCESSORIES



ACCESSORIES SALES AND FITTING SERVICE

- | | | |
|-------------------------|--------------------------|-------------------|
| 1 Dual Batteries | 1 Air Compressors | 1 Fridges |
| 1 Side Steps | 1 Driving Lights | 1 Snorkels |
| 1 Roof Racks | 1 Storage Systems | 1 Cargo Barriers |
| 1 Bullbars, | 1 Staun | 1 Polyair Springs |
| 1 Warn Winches | 1 Wheel Carriers | 1 Fuel Tanks |
| 1 Canopies | 1 Recovery Equipment | |
| 1 Air Locking Diffs | 1 Old Man Emu Suspension | |
| 1 UHF Radios & Antennas | | |

CLUB DISCOUNTS AVAILABLE TO ALL MEMBERS

CONTACT GLENN BULL FOR FULL DETAILS

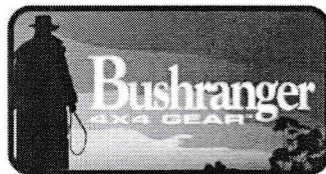


Mount Barker 4x4 Centre

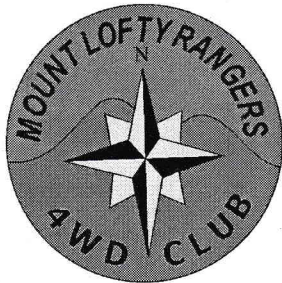
PH (08) 8391 4391

Shop 10/4 Dutton Road

Mount Barker SA 5251



MOUNT LOFTY RANGERS 4WD CLUB



GENERAL MERCHANDISE RANGE

Cloth Badges	\$7.00
Car Stickers	\$2.50
Name Badges	
Initial 2 on joining	FREE
Additional	\$6.00
Replacement	\$6.00
Sand Flags	\$2.50
Tyre Plugs	\$7.50

Please see Les Toomer (0409 285 232) for clothing or other purchases

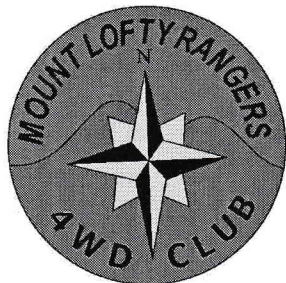
ITEMS FOR LOAN

Crate Mate Recovery Tracks	Recovery Kit
Club Banner	Tirfor Winch
Club Flag	Puncture Repair Kit *
Exhaust Jack	First Aid Kit *
Maps	4 x Lightweight Shelters with sides.

* *Please replace used items*

Please see Mark Curtis for any items you wish to borrow Ph 8358 4776

MOUNT LOFTY RANGERS 4WD CLUB



MERCHANDISE APPAREL RANGE

Sizes available for the clothing range are S, M, L, XL, XXL & XXXL

So let's get out there and support & promote our

see Andrew Thomas 0408 854 694

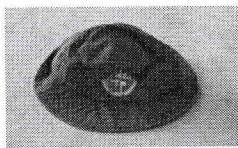
Bulk orders placed in Feb, May, Aug & Nov or/if when minimum orders quantities are met
All items to be paid in full when placing order. Add \$5 per item for name embroidery.

HATS

with club logo embroidered



Baseball Cap
\$17



Bucket Cap
\$15



Beanie
\$15

SHIRTS

with club logo embroidered



Polo Shirt
With pocket \$37
Without pocket \$35



Chambray Shirt \$45
Mens and Ladies
Full, short or 3/4 sleeves



COOLER
with club logo printed

Stubby Holder
\$5

JUMPERS

with club logo embroidered



Windcheater
\$50
Ranger Review



Arctic Top
1/3 or full zip \$50



Winter Jacket
\$85

Your Committee

PRESIDENT

Graham
Jones



0419 851 040

VICE PRESIDENT

Mark moss

SECRETARY &
PUBLIC OFFICER

Ali Ford



0408 775 969

TREASURER

Paul
McGregor



0408 900 889

ASSOCIATION
DELEGATE

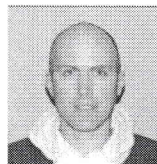
Anthony Rushby

MEMBERSHIP
OFFICER

Greg Healy

TRIPS
CO-ORDINATOR

Richard
Williams



0437 734 670

EDUCATION
OFFICER

Dave 'Shorty'
Willsmore



0412 411 751

PROPERTY
OFFICER

Mark
Curtis



0408 297 065

MAGAZINE
EDITOR

Neil
Cook

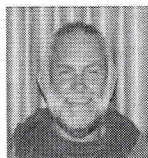


0400 416 220

nlhcook@adam.com.au

INSURANCE
OFFICER

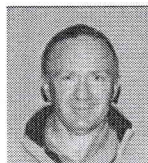
Ken
Bradey



0418 807 934

WEBSITE

Pat O'Kane



0414 432 366

SOCIAL
SECRETARY

Isobelle Brett

MERCHANDISE
OFFICER

Les Toomer



0409 285 232

TRIP LEADERS CHECKLIST

PRE-PLANNING

Choose a location for the club trip

Choose a date - start & finish

Choose a route - there & back

Accommodation - caravan, camper trailer or tents only

Cost of camping, track access or other costs

Determine difficulty of the trip

Determine vehicle suitability, requirements & convoy limit

Work out an estimate of the trip distance

AT A CLUB MEETING

With all your pre-planning information at hand approach the trips coordinator

Discuss & seek feedback on your trip details & amend if necessary

Ask if anyone else within the club has done the same trip for any advice or suggestions

Fill out a trip sheet & post on the trips board

Within the club meeting, stand up & introduce yourself

Explain all the details of your proposed trip as outlined in the pre-planning stage

Answer any questions if needed

During the next subsequent meetings keep up to date with progress of names listed on your trip

IN THE MEANWHILE FINALISE DETAILS FOR YOUR TRIP

A start meeting point & time for your trip, there can be multiple places to meet when on route

Finalise any personal, camping, safety & recovery equipment required for the trip as a minimum

Determine if there is any First Aiders, club trainers or assessors on your trip

Amount of fuel stops & fill up locations whilst driving

Notify & book in your trip with any relevant landowners, caravan parks, national parks etc

Assess & check any possible weather conditions you may encounter whilst on your trip

Leave details of your trip with the trips coordinator - itinerary, route & planned return time

Determine all the water & food requirements of the trip - are there any group cooked meals ?

THE LAST CLUB MEETING BEFORE YOUR TRIP

Gather together the members of your trip into a small group & finalise any details of the trip

Confirm all names & numbers of persons attending

Gather all participants trip application forms

Determine if there are any special needs or medical requirements of the participants

Collect any money or fees if it is required

THE FIRST DAY OF YOUR TRIP

Arrive first at the chosen meeting place & time

Once all intended persons have arrived, introduce yourself & anyone travelling with you & call sign

Get everyone else to introduce themselves, people travelling with them, call sign & type of vehicle driven

Make sure everyone is aware of your mobile phone number in case of an emergency

Make everyone aware of the nominated first aider

Discuss convoy procedures, marking of corners & making sure they can see the vehicle behind them

Remind everyone of UHF radio use, etiquette & rules. No swearing / bad language etc

THINGS TO DO THROUGHOUT EACH DAY OF YOUR TRIP

At the start of each day or each individual section of the drive appoint a Tail End Charlie

Nominate a person to write the trip report for that day

Perform regular radio checks of all vehicles in your convoy

Make yourself available to everyone if there are any grievances or conflicts on the trip

CLUB BY-LAWS & RULES FOR TRIPS & ACTIVITIES

As extracted from the Club's Constitutional Document

CLUB ACTIVITIES

For the purposes of these by-laws & rules, only those activities that have been approved by the Directors or at a General Meeting & noted in the minutes shall be recognised as official Club activities. Any activity not so approved shall be considered as a member's private activity & shall only be discussed at General Meetings during general business, if time permits.

REGULATIONS

All members & visitors shall at all times abide by the Club Constitution, these by-laws, rules & regulations laid down by Government Authorities & owners/lessees of private property.

CLUB IDENTIFICATION

All club identification shall be removed from vehicles prior to sale or upon expiration of membership.

RADIOS

Members using CB, UHF & HF radios shall use them at all times in accordance with State &/or Federal Government rules & regulations governing the use of radios.

All members shall install 27 Meg (AM) or UHF radios for all club trips within 6 months of joining the club.

VEHICLE INSURANCE

All participants in Club activities are required to produce to Directors a written declaration stating that they have in force, and will have in force for the duration of the club's financial year, a current policy of Comprehensive or 3rd Party Insurance applicable to the vehicle they are driving, upon renewal of such participants' membership with the club.

CONDUCT OF ACTIVITIES

Direction of Organisers

All members & visitors participating in a club activity at all times shall abide by the directions of the activity organizer or trip leader in respect to:

- i. Compliance with Club by-laws & rules

- ii. Safety of all other members
- iii. Fire precautions & restrictions
- jjj. Care & respect of private property
- kkk. The rights of other people

Trip Leaders

On trips, the Trip Leader has absolute authority over the whole trip & they must ensure that members & visitors are aware of all relevant Club by-laws & rules & have adequate recovery equipment.

Assistant Trip Leader

Trip Leaders at their discretion may appoint separate trip leaders to lead separate convoys.

Contravention of Club by-laws & Rules

A member contravening Club by-laws or rules may be asked by the trip leader to leave the activity or trip & the incident reported to the Committee. Disregard of club by-laws & rules should be reported to the Committee members by the club members. All members must inform the Trip Leaders of their intention to go on a club trip.

National Parks & Forest Areas

All members & visitors are responsible for knowing & observing Park, Woods and Forest regulations whilst traveling in these areas, or in other areas controlled by Government Authorities.

Conclusion of Trips

Trip Leaders must ensure that all participants have clear directions to their destination at the conclusion of the club trip.

Children

Adults must be responsible at all times for the behavior of the children in their charge.

Prospective Members

Prospective members & visitors are allowed on Club activities at the discretion of the activity organiser but not to the exclusion of club members.

Non Financial Members

Persons previously on the club committee but who are currently not financial, or other persons, who are not financial, are not allowed to take part in club activities with our prior Committee approval.

Numbers of vehicles

The number of vehicles on a Club activity shall be determined by the trip leader but also may be subject to requirements of outside authorities. As a general rule the number of vehicles in a convoy shall not exceed 15 as the sight & inconvenience to other members of the public must be considered.

Dogs

On trips where dogs are permitted, they must be kept under control at all times, preferably on a lead.

Motorcycles

Motorcycles are not permitted on Club trips except with the express permission of the trip leader.

Firearm

Guns & rifles must not be visible inside vehicles & should only be removed in cases of emergency, or with the express permission of the trip leader.

Intoxicating Liquor

Excessive consumption of intoxicating liquor on club activities is discouraged.

Off Tracks

Vehicles are to stay on existing roads & tracks except in areas where permission has been granted to move away from existing vehicle corridors.

Flora & Fauna

Live branches are not to be broken from trees or shrubs. No member shall use a tree as an anchor for winching without providing adequate protection around the tree from slings or cables. Trip members must not disturb birds, animals & their habitat.

Gates

All gates must be left as they were found.

Camping

Campsites must not be within 500m of any artificial constructed watering points. Campsite adjacent to large natural watering points must be sited so that stock & wildlife are not prevent from gaining access to water. Campsite must be at least 1km away from any station homestead, shearing shed, outstation or other improvement unless prior approval of the land manager. Previous campsites should be used wherever possible. Care must be taken to minimize damage to vegetation etc at campsites & making of unnecessary vehicle tracks is to be avoided.

Water

Minimal water only is to be taken from any watering point. Members are not to swim or bathe in tanks or dams without permission from the land manager. If water is required for washing it is to be bucketed out. Soaps & detergents etc are not to be introduced into tanks, dams, rivers or natural watering points.

Litter

No litter or rubbish is to be thrown from vehicles. At all stops, members shall ensure that no rubbish is left at the site. All non-burnable rubbish is to be carried out & disposed of in approved receptacles or areas. Burnable rubbish may be burnt at campsites provided all other members are considered, correct precautions are taken & there are no fire bans in place. Non-combustibles are to be removed from ashes.

Historical Sites

All sites of historical significance are to be left undisturbed & artifacts are not to be removed off site.

Toilets

When using bush toilets ensure an adequate, deep hole is dug & covered properly before leaving the campsite. Do not allow paper & tissue to blow around the area.

Mobile Generators.

The use of generators must be kept to a minimum & not used after 8.00pm or before 7.00am without the permission from everyone within the vicinity. At all times other travelers must be considered when using generators. Members must ensure as far as possible that generators are permitted in NPWS areas prior to departures or obtain permission from rangers at the site.

Fires

Fire bans must be complied with at all times. Normally one campfire should be adequate and the trip leader is responsible for its location. The trip leader may approve other small cooking fires. At sites where adequate supply of dead wood on the ground is not available (especially National Parks etc) or during potential fire danger period's members are encouraged to use gas or other means for cooking. All fires must be extinguished before the site is vacated, ashes disposed of, and where practical, no signs of the fire should be left at the site.

Spares

Vehicles must carry enough spare to be reasonably self sufficient in the event of breakdown. Spares for similar type vehicles can be shared amongst those on the trip. The specific spares would depend on the type of trip & location and agreement between participants.

Grievances

Any grievance arising from any club activity must be made as soon as possible (preferably in writing) to the organisers of that activity or Directors so that any problems can be resolved promptly.

Convoy Procedure

Regulations – All drivers shall observe all regulations at all times.

Departure Warning – The trip leader shall give a 5-minute warning before departing.

Briefing – Prior to departure each day all drivers are to assemble a central point for the trip leader's briefing on the next stage of the trip.

Travel – All members of the convoy are to follow the trip leader & not stray from route

Track Widening – Drivers are not to widen existing tracks by driving around obstacles such as broken branches, large holes, rocks etc but should endeavor to do minor track maintenance to allow vehicles to remain on the track, i.e. remove branches, fill holes etc

Convoys – Vehicles should stay in convoy position unless a change is authorised

Distances – members should keep a safe distance from the vehicle in front, particularly in hilly country or if brakes are wet after a water crossing. On main roads leave adequate space between vehicles to enable other vehicles to overtake safely.

Driver Responsibility – Each driver is responsible for the vehicle behind. Keep the following vehicle in contact at all times. In conditions where visibility is poor switch on lights & check regularly that following vehicle is in sight. Contact by radio if possible.

Acknowledging Turns – Wait at every turn with indicators flashing until the following driver acknowledges with their indicators flashing.

Separated Convoy – If the convoy becomes separated & an intersection is reached where there is no other vehicle, stop and wait for instruction from the trip leader.

Leaving Convoy – If members wish to leave a convoy for any reason they must inform the trip leaders by radio or at stops. If on the move, drop back & advise your intentions to the last vehicle who will advise the trip leader as soon as possible.

Breakdown of Vehicles – If a vehicle breaks down or becomes immobile for any reason, all vehicles must stop with the affected vehicle until it is again mobile or the trip leader has checked that the vehicle is safe to be left for adequate assistance. Arrangements are to be made to renew contact as soon as possible.

Stopping Convoy – if members wish the vehicle in front to stop, call on radio if available, attract drivers attention by flashing lights on an off or stop. Care must be taken when flashing lights at night to avoid causing a hazard to oncoming vehicles.

Negotiating Hazards – At any creek crossing, steep hill, sand hill or other hazardous terrain all those not involved are to stand well clear of the activity. The trip leader, or delegate, will have complete control over activities. Vehicles are to be moved well clear of the hazard to allow sufficient room for following vehicles.

Recovery Operations – During recovery operations members should give what assistance possible but not get in the way. Stand well clear of vehicles, towropes & winching cables. Obey instructions of trip leader.

Vehicle Damage – Any damage caused to a members vehicle is the member's own responsibility. Members should not be afraid to stop to remove obstacles to avoid this

Stopping Areas – Campsites or rest areas should be chosen where practical so that all members of the trip can be accommodated comfortably in the one area. Care must be exercised so that damage to stopping areas is minimised.

Starting Times – Times for daily departures are agreed to prior to departure or at daily briefing

Lunch Stops – Meal breaks should be about an hour unless otherwise agreed beforehand. Time starts from the arrival of the last vehicle at the site.

Stops – Convoys should stop for a short period every 2 hrs to allow participants to rest.

End of day's Travel – Where possible the day's travel should end with sufficient daylight available to allow campsites to be established unless otherwise agreed beforehand.

Convoy Speed – The maximum traveling speed for any club trip shall be determined by the road conditions, all state regulations and not faster than the slowest vehicle in the convoy. The trip leader prior to departure particularly for bitumen road travel should advise