

rad has tested dozens of 4WD Birdsville and Strzelecki Tracks. Auto Repair Centre on the eastern testing Cooper STT's in 2005, I now Now I won't go bush on anything but edge of the Simpson Desert taught use them exclusively. When you Cooper's." him what works and doesn't work in go bush, the last thing you want is a Brad Newham believes Cooper Tires a harsh outback environment. Brad puncture and especially a puncture is Australia's fastest growing 4WD tyre carried out every aspect of 4WD that tears. The Cooper STT guards brand because the tyres do everything maintenance and repair work and led against punctures and tears, like a 4WDriver wants them to do. countless recovery missions deep into no other 4WD tyre. Their unique the desert and along the notorious technology called Armortek plus the For your closest authorised Birdsville Track and other remote stronger sidewalls mean I can go bush Cooper Tires dealer and free info tracks in the region.

make Brad a much sought after had just one puncture - I staked a tyre outback specialist for 4WD with a piece of wood on the Madigan magazines including 4WD judge Line trip in the northern Simpson. I for 4X4 Australia and he joins many plugged it and away I went." expeditions as chief mechanic.

Australia, Brad is still close to the Brad's pick. and a day's drive of the start of the rocks and sand. Whenever I head out

and not be concerned about my tyres. pack call: His experience and knowledge In all my years on Cooper STT's I've

But it's not just the puncture and Now based at Gawler in South tear resistance that make Cooper STT

action. His 4WD accessories and Brad explains, "The STT's grip better service centre, ARB Gawler, is within than other brands - especially on loose a three hour drive of Flinders Ranges gravel roads, rough stony roads, mud,

in a vehicle that doesn't have Cooper tyres for harsh outback driving. So why does Brad use Cooper STT STT's, the difference in the handling Running the isolated Birdsville tyres? He puts it this way, "Since is very noticeable and I feel vulnerable.

1300 COOPER (1300 266 737)



www.coopertires.com.au

Nissan Patrol Club of South Australia Inc. Established 1979



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CLUB

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MAGAZINE

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CLUB MEETINGS are held at the Challa Gardens Primary School, Humphries Terrace (off Torrens Road), Kilkenny on the first Thursday of every month except January. Meetings commence at 7.30 pm.

The Nissan Patrol Club is a member of the South Australian Association of Four Wheel Drive Clubs Inc (SAAFWDC), which is a member of the Australian National Four Wheel Drive Council (ANFWDC).

UHF Channel 21 is recognised as the official Club radio channel.

February 2011 **NISSAN PATROL CLUB OF S.A.** Page 3





From the Editor's Desk



Happy new year!

The AGM has come and gone and so too, Breakfast in the Park, Christmas and Murbko.

I hope that you have survived all of that and are looking forward to the many events of 2011. While SA has been cooking over the past three weeks I have spent two of them in Tasmania where the daily temperature maxima have been in the 21 to 25 degree range.

There have been a few changes with some new faces on the committee and we look forward to their input.

Hopefully by now you will have seen one of tonight's show and tell items, the i-MiEV, which our new member Wayne Dunn has brought along. For further details see article on P8 of this magazine.

Don

30 YEARS AGO

Patrolling Volume 3 February 1981

Hog Wash

"1981 got away to a good start for the Nissan Club on the Australia Day long weekend at Hogwash sand bar. Although our numbers were small the fun we had was enormous. The weather was hot, the beer and wine surprisingly cold and the company fantastic, which combined to certainly help make the weekend a success.

Once again Brian and Judy were first to arrive......Next to arrive were Jeff and Jeanene SchapelEarly Saturday morning Garry and Jenny turned up only to find the campsite deserted. After scanning the river for early morning swimmers they were astounded to find that we were all still in bed.....Although the day's temperature soared into the 40's it did not stop a hectic and rough ball game in the river; women against the men....The water ball game we played certainly dispelled any thoughts that Nissan women are fragile ladies.

.

Monday certainly came far too quickly but most of us stayed until later in the evening and travelled home in the cool of the night.....A special vote of thanks to Brian Cook and Scrumpy for allowing the children unlimited access to their canoes. I think that the club has set a precedent by spending Australia Day at Hogwash."

Patrolling Magazine

Trip Reports, photos, and any items of interest are all welcome. Please forward to the Editor. Contact details on page 3.

DEADLINE FOR APRIL ISSUE 25 MARCH 2011

Views and opinions expressed in this magazine are not those of the Nissan Patrol Club of SA, unless specific reference is made to the article

Front cover is a revision adapted from Marie Schultz's 2003 original concept.

NISSAN PATROL CLUB OF S.A. Page 4 February 2011

COMING EVENTS

Dates	Trip	Leader	Confirmation
D 4103		Loudoi	
6 February 2011	Canoeing around West Lakes From the Trowbridge house at 9:30am	Pat & Des Trowbridge	
21 Feb – 8 April 2011	Victoria & NSW by caravan	Pat & Des Trowbridge	21 Jan 2011
23 Feb - 27 Feb 2011	Caravan and Camping Show - Club members discount tickets from Secretary		
11 – 14 March 2011	Adelaide Cup W/E in Argadells	Craig Wood	4 March 2011
25 – 27 March 2011	SAAFWD A.G.M. at Mt Pleasant - see P 23 December <i>Patrolling</i> for details	Club President	Applcns close 28 Feb 2011
8 - 10 April 2011	Ngarkat Working Bee - see P 21 for details		
21-25 April 2011	Ngarkat Border Track for Easter with the Otway Ranges 4X4 club	David & Helen Richards	14 April 2011
22 April – 8 June 2011	Mitchell Falls and North West Australian Icons - see P17 OCT Patrolling	Kathy & Don Grigg	14 April 2011
26 April - 15 May 2011	Venus Bay fishing	Frank & Roz Foster	19 April 2011
25 Jun 2011	Slot car racing	John Smedley	18 June 2011
23 - 24 Jul 2011	Peake sand driving weekend	Wood/Richards	16 Jul 2011
20 - Aug 2011	Peake sand driving weekend	Wood/Richards	13 Aug 2011
28 Aug to 21 Sep 2011	Canada & USA - See description on P24	Trudy and Trevor Elze	

All participants must register their name and vehicle registration on the trip sheet, or advise the trip leader of their participation. Registration is required to comply with the Club's public liability insurance policy. Visitors are welcome to join most trips and social events; simply register your name on the sheet in the trip folder or see the Trips Officer. Visitors must also sign the Club "Warning" forms if participating on a trip.

All participants must confirm with the designated Trip Leader by the Confirmation Date that they still wish to attend the event or trip. Failure to do so will indicate to the Trip Leader that you do NOT wish to participate.

If at the last minute you are unable to join a trip for which you have registered, please make every endeavour to advise either the trip leader or someone else joining the trip. This will ensure the group is not held up waiting for a non-arrival.

The Club recommends that members have RAA membership to cover mechanical breakdowns on Club trips, and ambulance cover from the SA Ambulance Service or your private health insurer to cover medical emergencies.

NISSAN PATROL CLUB OF S.A. Page 5 February 2011

The President's Points

I wish every member of the Nissan Patrol Club a Happy and Healthy New Year, so we can all participate in upcoming trips near and far.

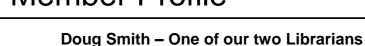
Thank you to everyone for putting your trust in me to be President for the year 2011. I will try my best to do a good job and hope that anyone, who has any concerns, will approach me, so we can all work together to rectify them.

I welcome all new and long serving Committee Members and look forward to work together with all of you. It is very important to have new members in a Committee to bring fresh ideas to meetings.

With our motto "More Fun More Safely" our upcoming trips look very inviting. Would every member please think of ideas as to where we could hold our next midyear dinner. With this in mind happy patrolling for 2011.

Marina

Member Profile



I was born in the late thirties in Melbourne and came to Adelaide just after the war when Mum was very ill and wanted to be close to her parents.

In 1948 we went to Silverton to live as Dad got a job in the Broken Hill mines. I finished High School at Silverton [a curtain separated primary from high school] . I worked for twelve months retreading tyres before starting a five year motor mechanic apprenticeship.

Later I came to Adelaide to work for Freeman Motors Holden as road tester, assistant foreman/service advisor for six years at Pirie St. When it closed down I went to Norwood, but did not like that branch and so went to Victa lawn mowers. After that I worked at the Estate Service Station Para Hills until Don Dunstan banned the sale of petrol in 1972. I had a fill-in job working on the construction of the Modbury Hospital until I started work for the Government Motor Garage in charge of school bus repairs. Finally, I became a vehicle inspector 1976 until my retirement in June 1994.

<u>Hobbies</u> Rode six 24 hour trials, rode moto cross, tried speedway outfits which have no brakes so gave that away. Joined Friends of the Simpson Desert in 1991 and have done 16 National Parks working bees. Joined the Nissan Club shortly after. Became driver trainer/ assessor for 14 years. Brain Cook and I wrote the D.A.G. driving course in the mid 1990's; much of which has been adaptable by the association. Love caravanning and travelling to New Zealand, Norfolk Island, Tassie etc.

Best thing I have done was meeting Heather in 1993 my travelling companion for life.

NPC 287.



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NISSAN PATROL CLUB OF S.A. Page 6 February 2011 NISSAN PATROL CLUB OF S.A. Page 7 February 2011

Mitsubishi i-MiEV



From Wikipedia, the free encyclopedia

The Mitsubishi i-MiEV (MiEV is an acronym for Mitsubishi innovative Electric Vehicle) is a five-door hatchback electric car produced by Mitsubishi Motors. According to the manufacturer, the i-MiEV all-electric range is 100 miles (160 km) on the Japanese test cycle and 75 miles (121 km) on the US cycle.

The i-MiEV was launched for fleet customers in Japan in July 2009, and on April 1, 2010 for the wider public. Sales in Australia began in July 2010 via leasing. Production had reached 5,000 units by the end of November 2010.

Specifications

The production version of the 2009

i-MiEV has a single permanent magnet synchronous motor mounted on the rear axle with a power output of 47 kW and torque output 180 Nm. The vehicle uses a single-speed reduction gear transmission and has a 16 kWh lithium-ion battery pack that consists of 88 cells.

The all-electric range is 100 miles (160 km) on the Japanese test cycle and 75 miles (121 km) on the US cycle. The car's top speed is 130 kilometres per hour (80 mph). Recharging is estimated to take, 7 hours from a 220 volt power supply and as little as 30 minutes from a quick charging station.

The Australasian New Car Assessment Program (ANCAP) rated the i-MiEV four out of five stars for crash safety.

Production

Full production of the i-MiEV started in July 2009 and Mitsubishi expected initial sales volume to be small, to sell up to 1,400 vehicles by March 2010, but expected sales to rise to 5,000 vehicles in the following twelve months, once retail sales had started. Mitsubishi said it planned to target sales to corporate customers in Japan at first to allow local governments and businesses to set up recharging stations around the country. The company said initial sales are constrained by production capacity but expects production to ramp up quickly from 2,000 vehicles in 2009/10 to 30,000 vehicles within three years as it expands production of lithium-ion battery through Lithium Energy Japan, a joint venture with GS Yuasa Corporation and Mitsubishi Corporation. Production is projected to increase to 9,000 units in its fiscal year 2010/11, and 18,000 in the following twelve months.

By the end of November 2010 cumulative production had reached 5,000 units at Mitsubitshi's Mizushima Plant.

Australian Trials and launches

During early 2009 the i-MiEV was exhibited in Australia at the Melbourne International Motor Show, and afterwards was toured throughout the country. Beginning in mid 2009, Mitsubishi conducted a twelvementh field trial with potential electric vehicle customers, such as local, state and federal government bodies, and major fleet operators.

Sales to the public were scheduled to begin in Australia by July 2010 under leasing agreement at a price of A\$1,740 a month for 36 months, for a cumulative total of A\$62,640 after which the car has to be returned to the dealer. The initial shipment will include only 40 units, but Mitsubishi Motors Australia reported that just before the launch it has received applications for more than 100 vehicles from private companies and government departments.

The City of Sydney council received its i-MiEV in September 2010, as part of a six-month trial, comparing energy consumption to gasoline, diesel and hybrid electric vehicles. The council has subsequently built 240 solar panels on Sydney Town Hall to charge up to 17 electric vehicles at a time.

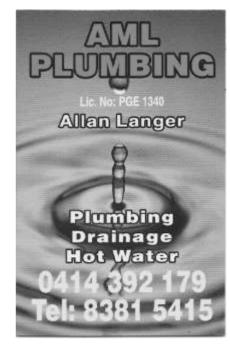
For more features go to:

http://www.mitsubishi-motors.com.au/microsites/I-miev

NISSAN PATROL CLUB OF S.A. Page 8 February 2011













Support the businesses that support the Club

NISSAN PATROL CLUB OF S.A. Page 9 February 2011

Patrolling

KINGSTON ON MURRAY WEEKEND 19th - 21st November 2010

.For a fun filled action packed weekend, with food, wine, walks, cruises, canoeing, fishing, yabbying, photography....Kingston-on-Murray has it all. The Nissan Patrol Club members had a weekend of all of the above. Some members had the opportunity to arrive on the Thursday, but most arrived on Friday at the Kingston-on-Murray Caravan Park in the Riverland .This park is 207 km NE of Adelaide and is privately run by Peter and Lisa who were very helpful, informative and made you feel very welcome. The weather was fairly hot but there were plenty of shady trees to sit under.

Friday afternoon a small group of 6 vehicles travelled on tracks around the wetlands and saw camp sites that may be used on future occasions and a variety of areas that are able to be accessed by canoes.

The highlight of the afternoon drive was a visit to the fashion shop in Barmera which is



Kate gives Pat advice, Wendy takes note and excels

absolutely chock a block full of men's, women's and children's clothing haberdashery many of the stocks hanging from the ceiling.

It was mentioned that the men may not share our interest but they spent a greater amount than the women did. They came away new hats, shorts, hankies and track suit were among the purchases.

Later that evening after

everyone had arrived we enjoyed a communal BBQ in the camp kitchen at the end of the caravan park. It was well equipped with BBQS, tables and chairs and areas to wash dishes etc. We sat down to enjoy our meal and had some quality time with our friends and family. The sun set beautifully which gave us a chance to take some photos. Some of our members also enjoyed frolicking around the playground. We all returned to our caravans and settled down for the evening.



Saturday, another beautiful day and we were off to Banrock Station.

Saturday all 45 of us travelled down to Banrock Station which is near Kingston-on-Murray about 200km NE of Adelaide. Our day began in the theatrette with a showing of a video, "The Banrock Story", which

(Continued on page 11)

(Continued from page 10)

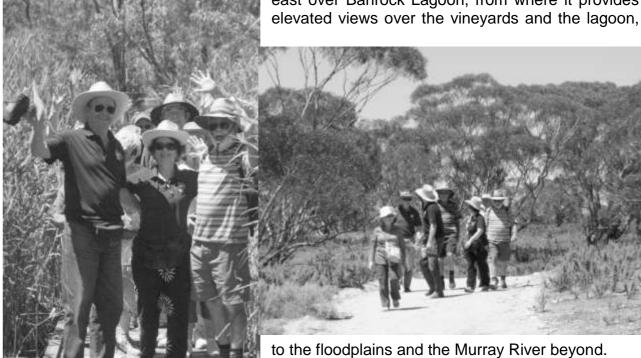
explained the heritage of the Banrock Station and demonstrated their passion for the environment. Banrock Station is once again a haven for the native wildlife.

The property consists of 12.5 km of river frontage, 300 hectares of mallee woodland, 1100 hectares of floodplains and wetlands and 350 hectares planted with premium grape varieties which had previously grown cereal crops.

The building sits on a ridge, facing



east over Banrock Lagoon, from where it provides



The video

was followed by tea and coffee. Then we proceeded down to the Boardwalk where we experienced the magnificently restored wetlands. The story centres and the information huts (doubling as bird viewing hides) explained the history, flora and fauna.

On our return, we had lunch which consisted of either Warm Chicken Salad or Riverland Frittata served with Garden Salad and Wattleseed balsamic dressing - yummy!!!!!!!! Wine tasting was also available and a few of us (many?) decided to partake. Samples of the local produce



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were made available and after perusing the shop we returned to our table for wattle seed scones with quandong jam and cream, and self serve tea and coffee. A way to describe Banrock Station would be "Great Wine. Great Food. Great Walks."

Back in the caravan park we all refreshed our attire and were off to the Cobdogla Cobby Club for dinner. The Club was packed with all of us as well as a group Freshwater Fishing Competitors and a large crowd of locals. The dinner was very good with plenty to



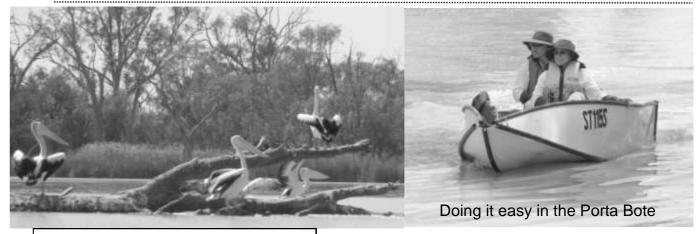
choose from on the Christmas Buffet. We received 20% of our bill, as part of a deal with the caravan park. There were even more winners too, who made a dash for the pokie room. We returned to camp, and sat round and enjoyed each other's company with a few drinks and nibbles.



Sunday was Loch Luna cruise day. Cruises started at 7.30am, 9.30am and 11.30am. (However, there was a Friday morning Cruise at 7.30am for 10 of the early arrival members.) These two-hour cruises, run by Carl and Narelle, commence from the Kingston-on-Murray foreshore, include Lock 3, the back waters of Nockburra and Chambers Creeks. Carl provided information about the history of the area, the wetlands reserve, narrow creeks and shallow swamps. Many aquatic birds were sighted.

His knowledge and love of this area showed in his presentation and his bubbly personality. He made us feel welcome and answered all our questions. A morning tea of homemade biscuits, tea and coffee was appreciated by all. Some of our members took their canoes and boats out to the river to enjoy the scenery from a different angle. When we returned, we had some lunch and then started packing up to leave the

(Continued on page 13)



Some of the locals ▲

(Continued from page 12)

caravan park. Some of our members were spending an extra night, some were making their way home, but a few of us took the opportunity to have a guided tour of the

Cobdogla Irrigation and Steam Museum. Here, the world's only working Humphrey Pump has been caringly restored. The spectacular Humphrey Pump, is a four stroke internal combustion

pump, where the cylinder is a large "J" tube and the piston is a column of water. Each outward stroke (2 per cycle) of the pump dumps some 6 tons of water into the delivery channel for a total of 1.25 million gallons (5,682,500 litres) per hour. The pump operates on four days a year, but unfortunately our day was not one of them.

This water pump is shown alongside with steam and diesel locomotives, steam traction or ploughing engines, oil engines, tractors and machinery from the early development era of the irrigation areas.

We also enjoyed a ride on the diesel steam train called "Margaret".

As the day was extremely hot, we decided it was time to make our way back to Adelaide.

Special thanks to Pat and Des for arranging this interesting and varied weekend in our popular Riverland; I am sure it was enjoyed by all.



Head of the Humphrey Pump A



Words from Helen Richards (364) and Janice Lamkin (84)
Pictures Helen and Kathy

NISSAN PATROL CLUB OF S.A. Page 12 February 2011 NISSAN PATROL CLUB OF S.A. Page 13 February 2011



Historic Walk around Nairne 9 January 2011

We arrived at David and Gloria's house in Nairne at about 10:00 am on a fine warm summer's day anticipating an immediate Kokoda Trail style trek. However, we were



greeted with tea, coffee, vanilla slices, biscuits and rock buns, which were leisurely consumed on the spacious patio. We had time to admire David and Gloria's immaculate garden, and were entertained by the noisy sulphur crested cockatoos at the bird feeder. We also inspected David's BIG shed, which was the envy of all the men present.

By about 11:30 am we had all fuelled up for the walk and the group now consisted of David and Gloria (Leaders), Jim, Pauline, Lucy (mascot), Don, Kathy, Pat, Des, Colin, Tricia,

Brian, Judy, Janice, and Bob. So, of course, we jumped in our cars and travelled 1.5 km to the start of the Nairne Historic Walking Tour in Junction Street next to the green guide pamphlet number 1, which was the Albert Flour Mill, built in 1857.

For the next couple of hours we wandered up and down the main street absorbing the historical facts associated with the twenty-eight points of interest listed on the green pamphlet produced by the District Council of Mount Barker and the Nairne Area Community Council.

The essence of the walk is captured in the opening paragraphs of the guide:-

"Nairne, one of the hills oldest towns was founded in 1839

founded in 1839 by Matthew Smillie, the first

sheep farmer east of the Mt Lofty Ranges. The town was named by Matthew Smillie after the maiden name of his wife, Elizabeth Corse Nairne whom he had married in Scotland. Matthew and his family built their home "The Valleys" in 1844 where he lived until his death in 1847. He is buried in the Nairne Cemetery.

Nairne was built on a foundation of firsts. John Dunn built SA's first flourmill in 1841 at Hay Valley, along the Nairne-Woodside Road. Amos Howard discovered subterranean clover, later to become Australia's premier stock feed, at the base of a slope near Bald Hills Road in 1889. The hills' first agricultural show was held in Nairne in March 1847. It was transferred to Mt Barker the next year where it has since remained.

Initially an agricultural area and a renowned wheat district,

Nairne was transformed by the railway line in the early

1880's along with Chapman's (smallgoods) factory and



▲ Pauline spots a bargain in the basement of "Upstairs Downstairs"



(Continued from page 16)

other ventures such as a tannery, saw mills, mining and smelting works, hotels, butchers, carriers, etc.

By passed by the freeway, Nairne has retained its stone village charm and attracts both permanent residents and a wide range of visitors."

On the walk one of our members purchased a \$10 pack of four birdcall whistles; so don't be too surprised to here some bird calls emanating from some unlikely places. We were also given a conducted tour over Dove Cottage dating from 1856, which was saved from

demolition and restored for use as Bed and Breakfast accommodation.

After the Cemetery it was time for lunch at Millie's Bakery where a "delicious range of breads, biscuits, pastries and cakes" were available ordered and eaten enthusiastically. These slow ambles make you very hungry! Jeff and Jeanene, who had a previous engagement in the morning, joined us for lunch and the two remaining activities of the day.

Pauline showed some consternation when she discovered a dead snake in one of the cubicles of the ladies' public toilet. It was obviously an act by some

local jester,

because the snake was very flat and dry and we assumed that it was road kill. The joke was completely lost on some of our ladies who did not see it. In the interests of the health of any other ladies with weak hearts, we decided to remove the carcase to a bin.

▲ Millie's Bakery

Well it was time to move to the next activity for the day, which meant a short drive to the CFS Training Centre at Brukunga. Here David and Gloria's granddaughter, Tegan, had arranged for us to view "Elvis", the Erickson Air Crane which is





▲ Elvis?? It says "Gypsy Lady" on the nose!

large helicopter equipped as a fire fighting water bomber.

Here is a quote from Wikipedia, the free encyclopedia, "Elvis" is the nickname of an Erickson S-64 Air-Crane Helitanker (N179AC) which has gained fame in Australia as a highly visible and valuable tool in bushfire suppression. The helicopter, which can hold 9,500 litres of water or foam mix, has been brought out by the Victorian Government from the USA for each fire season since 2001-2002. The aircraft obtained its nickname due to time that it spent working for the

(Continued on page 18)

NISSAN PATROL CLUB OF S.A. Page 16 February 2011 NISSAN PATROL CLUB OF S.A. Page 17 February 2011

(Continued from page 17)



Pilot Mohan, Tegan and Gloria

United States National Guard in Memphis, where singer Elvis Presley lived for most of his life.'

Our State Government has one of these craft on contract to the CFS for eighty days during the peak of the summer fire season. The contract includes the full operation and



Pilot Don and the big proboscis

maintenance of the craft during its stay and there are two pilots continuously available on rotating (no pun intended) shifts. This helicopter requires two pilots on board at all times for its operation.

The pilots Don, from the USA, and Mohan, from Malaysia, gave us a friendly and interesting overview of the aircraft and its operation in SA.

For those interested in the specifications of the S-64E, see the following.

Crew: 2 (pilot, co-pilot), plus room for one rear-facing observer

- * Capacity: up to 5 total persons
- * Payload: 20,000 lb (9,072 kg)
- * Length: 70 ft 3 in (21.41 m (fuselage))
- * Rotor diameter: 72 ft 0 in (21.95 m)
- * Height: 18 ft 7 in (5.67 m)
- * Disc area: 4070 ft² (378.1 m²)
- * Empty weight: 19,234 lb (8,724 kg)

Crew: 2 (pilot, co-pilot), plus room for one | * Max takeoff weight: 42,000 lb (19,050 kg)

- * Powerplant: 2x Pratt & Whitney JFTD12-4A (T73-P-1) turboshaft engines, 4,500 shp (3,555 kW) each
- * Cruise speed: 91 knots (105 mph, 169 km/h)
- * Range: 200 nmi (230 mi, 370 km) max fuel and reserves

Probably the most interesting statistic to us is the almost 10,000 litre water carrying capacity which can be filled either by a rigid scoop while flying forward in less than a minute, or by a flexible hose with an inbuilt pump, which is lowered into water while hovering.

By now it was about 4:00 pm and there was one last activity to top off the day. This was a drive and a walk to the "Summit", which turned out to be the apex of Mt Barker. After the excitement of seeing "Elvis" most of the group retired and went home. Only the die-hards (or people who don't know when they have worn out their welcome), Judy, Brian, Pauline, Jim, Kathy and Don followed David and Gloria to the top of Mt Barker. Here we were rewarded with 360-degree views of the surprisingly green surrounding countryside. Mt Lofty dominated in the west and the Mt Barker suburbia, creeping in to the farmland, was clearly evident.

5:00 pm. Back to David and Gloria's house for a tea, coffee and/or a beer, and of course another decadent vanilla slice.

6:00 pm – (Did Dave mumble something about having to put the cat out?) Finally time to leave. It was a glorious day in Historic Nairne. Thank you Gloria and David for arranging and hosting a most enjoyable and informative day with ideal weather!

Don NPC 260

PRESIDENT'S REPORT 2010

Another year is drawing to a close. Another time to look back and ponder over what we have done and another time to wonder what we will do different next year.

The review of the club's position showed that we are really a Social Club – with a common interest in four wheel driving and outdoor activities. In a time where clubs (be they sporting, social or special interest) and most volunteer organisations are declining in numbers and many are struggling to survive, the Nissan Patrol Club has shown an inner strength. This may not be reflected in sheer numbers, but I am talking about active participation. We all know of other clubs with higher memberships, but only a relatively small percentage of those members take an active role in the running of the club and attend club activities to the degree that we see here.

The range of club trips and social events this year has been tremendous. From extended trips away to long weekend and 1 day trips. The regular club events like the Australia Day Murbko weekend and Coorong Clean Up, once in a lifetime opportunities to see the Cooper Creek in flood, the Annual dinner, and social nights like the Theatre nights have all had exceptional attendance.

As for next year, it is probably a case of doing much the same. As the old advertisement said, "when you're on a good thing, stick to it." I think we have a winning formula but the challenge will be to maintain the enthusiasm and encourage enough new members to join us to ensure that it can continue well into the future, but not change the core culture of the club.

It is not appropriate to single out individuals but the all the Committee and other voluntary position people have been a wonderfully cooperative and cohesive group to work with this year. It has made my role so easy. When you know the commitments that others have with families, work and other activities, their efforts are really appreciated and I applaud you all. I am sure that the committee that is elected tonight will continue to receive that same level of support in the coming year.

As I said earlier, it is the active participation of almost all members that makes this club so special. The willingness to help out, attend functions and contribute ideas and opinions in a constructive and friendly manner all go to making the club so outstanding. My thanks go to you all.

As we go into Christmas and the commencement of 2011, I thank all of the club membership for the commitment and dedication that you show, and I wish each and every one of you a happy time with family and friends and may we all prosper in what is important to us in the New Year.

Colin

SECRETARY'S REPORT 2010

December is here again and so is my 5th year as Secretary. If anyone would ask me which has been my best year I would have to say them all! Each year brings different and wonderful events and this year is no exception.

The year 2010 started with Australia day at Murbko. The club had its annual Australia Day event with past and present members attending. Members dressed up as well as providing an excellent variety of Australia Day Fare. As temperatures rose, members

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partook in different ways to keep cool; some canoed, some fished and all enjoyed a visit by Mary McKillop in her habit & Tony Abbott in his budgie smugglers and life saver's cap. Other features were Jeanene being bitten by an ant and dropping Jeff's drink, Frank and the wind not working together and not been able to paddle back to camp and a disappointed David as his kayak was not ready for the weekend trip. Mostly it was a time of relaxation and getting prepared for the year that was ahead.

February was our "Sausage Sizzle and get together. This is always a great start for the New Year and a good social get together, before our 1st meeting was held. Canoeing at West Lakes was held by the Trowbridges and both weekends were a success. The Caravan & Camping Show was held at Wayville on 24TH-28TH February. Well attended with seminars and 3 live Recovery Demonstrations provided by the DTU. Our guest speaker in March was Glenn Smythe who gave us a fascinating view of his 20 year project to build a full scale 3'6" gauge steam locomotive in his shed at Ironbank. Plenty of questions made this a very interesting talk as well as his pictures.

The trips in March were the AGM at Burra which was well represented by Nissan as we won a trophy for the most club members attending. We had a morning tea as well as a barbecue & salad lunch supplied by the Association. We then had a tag along tour of the Redbanks Conservation Park. Dinner was held in the Town Hall followed by a quiz night. A very successful weekend. Also Great Ocean Road by van led by Des & Pat Trowbridge who were accompanied by David & Gloria Foster, who visited many wonderful places.

In April a trip to the Pyrenees was made with the Otway 4x4 Club which was a great weekend. A fishing trip to Venus Bay was attended by a few of our members, with fishing done at the jetty, boat, beach and surf. May arrived and John & Sue kindly allowed us to hold a competition of Slot Car racing with the Jeep Club. Jeep Club won overall but Jackson won the individual final. John Gitsham Senior Ranger of the Coorong National Park came and spoke to us and outlined to us what would be involved in maintaining the Wreck Crossing. We have recently adopted both Tracks for 5 years. He also spoke of what the role of a Ranger is.

The theatre night of 42nd Street was well attended by members and friends. The show was directed by Leonie Osborne. Coffee & Cake at Café Palazzo followed. In May and again in August as members made their way up to Peake to tackle the sand dunes. Some of our members in training capacity got their log books signed off. Dave gave training on Snatch Straps. Both these trips were well attended and the social aspect of these trips has vastly improved.

June long weekend was held at "Willangi" in Peterborough, with lots of 4WDriving, and a Sound & Light Show depicting the history of the Railway of Peterborough. The Club Mid Year Lunch held on the 4th July on the Port River Dolphin Explorer was an astounding success with about 45 members attending. Good food, company but not enough dolphins...Someone was caught taking photos of dolphins on the screen on the boat.

A Lake Eyre/Cooper Crossing trip was led by Colin & Tricia who with 4 other couples enjoyed the water in the outback. A trip organized by Heather to the Paddocks Wetlands was a great success. Bob Giles led the tour with plenty of information as to how the wetlands were formed, and how good it looks now.

On the October long weekend we made our way up to Whyalla for the "Weekend in Whyalla". We camped at the showgrounds. 4WDriving trips were organised as well as seeing lots of wildflowers, goats and kangaroos. A camp oven and tent folding competition was held and enjoyed by all. The club received a tent and this will be a prize

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in a future raffle with our club. The Theatre night "Hello Dolly "was held in October and after the theatre we travelled out to Norwood for Coffee & Cake at a new venue.

Canoeing at West lakes at the Trowbridges was limited due to the weather but the BBQ lunch was enjoyed by all.

The Coorong cleanup this year was restricted to only the tracks as the weather did not permit us to get access to the beach. Again the mozzies were abundant. The 28 Mile Track is in great condition while the Wreck Track was boggy and had deep ruts. Looks like next year we will work on this track.

We had a photographic Competition this year with Des Berwick a professional photographer looking at each photo and making suggestions of what could be improved such as lighting, and how to place the subject you are photographing. This was very helpful for all our budding photographers.

Congratulations to all winners.(see December 2010 Patrolling)

Fun day at Deep Creek was a great success with stops at the Markets at Myponga, a look at the dam followed by the Bakery at Yankalilla, Studio 88 for art, a waterfall at Ingalalla where some people needed a bath. Then on to Deep Creek for a look at the Campgrounds and surroundings as well has flying kites. A day of fun, food and of course excellent company.

Our next trip was to Kingston-on- Murray organised by the Trowbridges. A fun packed weekend consisting of a barbecue, a presentation at Banrock Station, a walk along the boardwalk to see the birdlife followed by lunch, wine tastings and wattle seed scones with quandong jam & cream accompanied by tea & coffee. Saturday night a meal at the Cobby Club with some members winning at the pokies, yeah! A cruise on Sunday by Luna Eco Cruises for 2 hours. Weekend finished off with a visit to the Cobdogla Irrigation Museum, with a ride on a steam train. Weather rather warm. A great time had by all.

Christmas Picnic for the kids went well and was fortunate enough to have no rain although it was rather cool. About a dozen members, as well as the Boyles, Schapels, and Trowbridges with family members and grandchildren. There were a few Christmas Parties around the park but there was plenty of room. Thankyou Brian I heard you made a great Santa. Craig had all the drinks and bubbly nice and cold. Thanks Tricia for your photos. The arch of balloons looked terrific

This year NOA awards were given out to Tricia Goodrich, Don & Kath Grigg, Chris Moran, Brian Donaldson, Antoinette Sleep, Chris Johnson, Craig Wood, Jeff Schapel & Bob Giles.

Annual Awards from the last AGM were Dave & Helen Richards "Golden Spike". Doug Smith "Burnt Valve", Dave Foster "Bogger, Des Trowbridge "Rubber Goods" and Bob Lamkin "Fishing". This draws my report to an end and I would like say...

"To our President Colin, the Committee, and to you members of the Nissan Patrol Club. Thankyou for your time, help, love and support, that you bestowed me this year. I now feel it is time for someone else to take over this role. I have enjoyed my time as Secretary and hope whoever takes this position will enjoy the position as much as I have. Always remember you get out of something as much as you put into it. I will be happy to familiarize the person who replaces me with the demands of this position.

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Wishing each and everyone one of you a wonderful Christmas and Happy New Year.....roll on 2011.

Thanks again

Helen Richards

Secretary 2010.

4WDSA DELEGATES REPORT FOR 2010-12-02

A brief reminder of 4WDSA (association) functions and numbers represented.

- 1. The one contact point to represent all member 4WD clubs.
- 2. Currently there are 33 South Aust. clubs representing a total of 1390 members.
- 3. Each club can have 2 delegates but there is only allowed one vote per club.
- 4. The average club attendance to monthly meetings has been 13 clubs.

Those units that are within the association:-

Promotions Unit (PU)

- Conduct promotions to gain new members while retaining current members.
- Create an environment within the Unit for sharing & development of specialist skills & the training of successors. Present & promote responsible recreational 4WD touring & camping.
- Promote the protection of the environment & fair access for all on public & private land.

Natural Resources Advisory Unit (NRAU)

- Present focus on Access to keep tracks open for our use.
- Attempt to influence the decision making process where possible through reasonable argument & discussion.

Driver Training Unit (DTU).

- Promote 4WDSA as the peak body for 4WDing in Sth. Aust.
- Promote and provide as necessary, 4WD training to member clubs.
- Provide training for DTU members in house .
- Participate in public event in order to promote the objectives of the 4WDSA & specifically the functions of the DTU.

Aboriginal Liaison Unit (ALU).

- To liaise, negotiate & assist Aboriginal councils, communities & Govt. departments.
- To encourage the process of reconciliation.
- To enable & assist members of 4WD clubs to obtain access to Aboriginal lands for the purpose of better understanding of Aboriginal ways, their culture & customs.

This year Helen Richards & I have represented this club as the delegates and between us have attended all meeting but one.

Points of interest through the year:-

1. The AGM did not produce a Secretary or Minute Secretary, but these positions were filled at the next meeting.

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Patrolling

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- 2. The association organised stands at two caravan & camping shows this year which this club was involved.
- New tables & chairs were purchased to replace those in the meeting /lecture room at the 4WDSA bldg. Dry Creek for the comfort of all.
- 4. The ALU has suffered an upheaval resulting in a reforming which has still to be resolved. Disappointing for Nissan Club as our ALU rep. Alan Langer had put in a considerable amount of time & effort prior to this upheaval.
- 5. The NRAU which is mainly Don Ransom has continued to be involved with those ongoing issues, such as public access roads (PAR)s, Coorong consultative Committee, Innamincka & Strezlecki Parks friends, Friends of Coorong, Friends of Simpson desert, Public Access Sub Committee of Pastoral Board, National Council Access Committee and Wilderness Committee. This is an area where Don is calling for new people to support him in pursuit of these tasks.
- 6. Driver Training Unit (DTU) which is a large part of the Assoc. Is still being supported by a dedicated few and have achieved many targets but our DTU trainer Dave Richards will offer the latest in this area.

The latest information:-

Budget for 2011 has been put forward along with a recommendation and motion to be put at the AGM to increase affiliation fees from \$17.50 to \$ 20 per primary member to come in at the beginning of the 2012 AGM.

The 4WDSA sign on top of their building is to be upgraded.

National Parks, Pastoral Land will be suffering massive financial cuts due to the water management part of DEH being divided away taking the majority of funds. The result will be parks will require more volunteer staff.

Registration Forms for the 2011 4WDSA AGM at Mt Pleasant on 25th to 27th March are now available.

The financial report for the 4WDSA is available on the table for viewing.

I wish everyone a Very Merry Christmas and a Prosperous New Year

Brian Cook

2010 TRIPS STATISTICAL REPORT & AWARDS

2010 was a very good year for trips, 24 having taken place. Participation ranged from 4 to 46 on any one trip, with an average of just over 20.

There were 17 trips categorised as "Social" as against 7 including, or specifically for, 4 Wheel Driving. It is noted that David Richards, our Driver Trainer, instigated all but one of the 4WD trips.

Of the trips listed as Social there were 9 members who, between them, ran the 17 trips. These ranged from canoeing days, through theatre nights and slot car racing nights to fishing trips and working bees at the Coorong. Brian & Judy Cook, Janice & Bob Lamkin, Roz Foster, John Smedley and Heather Woods all ran one trip each resulting in a wide range of experiences for the many participants. Jeffrey Schapel ran both theatre nights, Colin & Tricia Goodrich took responsibility for the Association AGM trip aand the NPC Christmas Picnic, and they also ran our only trip taken this year to see Lake Eyre in flood. Pat & Des Trowbridge ran three canoeing days plus one long caravan trip and the Kingston-on-Murray trip, which turned out to be the most complex and the most popular,

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dirty.

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to access his spare wheel.

Patrolling

Official Information Release from Four Wheel Drive SA



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

Nonikat Conservation Park

A co-operative activity with and Natural Resources

Government of South Australia Department of Environment



Ngarkat Working Bee is on and We Need Your Help

The Burnt Valve Award (Breakdowns) goes to our driver trainer, David Richards. expert in preventative care, for losing the wheel off his caravan on the way to Elmhurst. Pat Trowbridge - Trips Officer 2010

attracting 46 participants. The combination of Craig Wood and David Richards ran our Peake sand driving training weekends plus an "Easter in the Pyrenees" trip that attracted

31 participants, and either Helen and/or David ran 5 other trips ranging from the mid year

luncheon-cruise to the Willangi trip at Peterborough. Therefore David and Helen

The Fishing Award goes to Melissa Cook and was won at this years Murbko weekend,

The Rubber Goods Award goes to Ken Hillyard for bouncing off an embankment on a Peake weekend and rolling a tyre off his vehicle, and then taking an hour to work out how

The Irish Tow-Rope (Bogger) Award goes to Ian Steed who, on the Coorong Clean-up

weekend, managed to get stuck across the track in the ONLY muddy section of track and was retrieved by others without getting out of the vehicle, scared of getting his shoes

Richards win the Golden Spike Award for running the most trips.

unless Bob Lamkin has changed the rules again without our knowing.

CANADA & USA ITINERARY & COSTINGS Sunday 28 Aug 2011to Wed 21 Sep 2011

Leave Adelaide Sunday 28/08/2011 at 6.00am Arrive Sydney 8.25am

Leave Sydney Sunday 28/08/2011 at 11.15 am Arrive Los Angeles at 8.00am (still Sunday 28th!) Leave Los Angeles Sunday 28/08/2011 at 3.10pm Arrive Calgary 7.04pm

8 days Rocky Mountaineer tour combining Coach and Rail

Including Calgary, Athabasca Glacier, Jasper, Lake Louise, Banff, Kamloops then Vancouver

Leave Vancouver Tues 6/09/2011 at 10.35am Arrive Las Vegas 1.05pm

14 days Scenic Parks Explorer tour all Coach Including Zion & Bryce Canyon National Parks, Salt Lake City, Jackson, Grand Teton & Yellowstone Nat Parks, Cody, Billings, Deadwood, Rapid City, Black Hills Dakota, (including Mt Rushmore), Denver, Vail, Arches Nat Park, Moab, Mesa Verde, Kayenta (on the Navajo Indian Reservation), Monument Valley, Grand Canyon, back to Las Vegas.

Leave Las Vegas Monday 19/09/2011 at 5.40pm Arrive Los Angeles 6.55pm

Leave Los Angeles Monday 19/09/2011 at 10.10pm Arrive Sydney Wed 21/09/2011 at 6.05am

Leave Sydney Wed 21/09/2011 at 8.45am Arrive Adelaide Wed 21/09/2011 at 10.20am

Approx Cost quoted so far is \$19180 for two. This includes travel insurance and all accommodation, flights (and taxes etc) and tours.

Most meals are included especially full breakfasts. Most lunches are at own cost and some dinners. Extras so far include:

- 1) Tipping Canada AUD\$82 p/p will cover for us USA - AUD\$143 p/p will cover for us
- 2) No need for Visa but there is a website to process a Visa Waiver Application at US \$15p/p 3) Still searching for the best transfer costs from Vancouver to Las Vegas as we are in-between
- 4) Also looking for a tour around Los Angeles, Santa Barbara, Hollywood area as we have a 7 hour stop-over so may as well try to see some of the

There is a more detailed Itinerary available if you

Any questions feel free to contact **Trudy or** Trevor Elze 83886909 or trudytrevor@tadaust.org.au

A Word From the DENR District Ranger

"Firstly thank you to those participants involved in the working bee last year. The cable and concrete posts have secured their place, with our visitors deciding that they are a bit too sturdy to drive through and so respecting them. It is amazing to see how well closed finger tracks recover with no vehicle use and a good wet year.

Rubble spread last year gave some of the tracks over the dunes just that little bit more 'guts', while still providing a challenge for those drier months. This was evidenced by the number of vehicles using the bypass tracks.

This year the working bee will be held on the weekend of the 8th-10th of April, with the main working day on Saturday 9th. Pine Hut Soak will be the base. This will ensure we can fit everybody in comfortably and make good use of the facilities provided there.

We have decided to give you a break from that tedious rubbing this year, Yay! Effort this year will focus on installing those wonderful cable fences on the one- way and two-way sections. Visitors have decided that there are too many bumps on the track and have driven over vegetation to avoid them, resulting in the need to define the track before more damage occurs. If possible please still bring your trailers to move equipment and posts.

Donna Nussio, District Ranger currently on maternity leave, is looking forward to her return to work in February.

I am sure she will not miss the opportunity to catch up with you all and find out what has been happening over the past year.

It should be a good enjoyable working bee. If you have not been on one before, or you're an experienced 'Ngarkat', there will be lots of laughter and fun all round.

Paul Gillen District Ranger Mallee"

A Word From the Border Track Committee

Meet at Pine Hut Soak campsite 35° 25.319'S 140° 52.771'E

UTM zone 54 489062E 6080152N

Communications: UHF Channel 16 Satellite phone: Emergencies only; incoming and

outgoing calls 014 715 3114

Set up camp, if you can, on Friday 8th afternoon /

evening.

Otherwise arrive early Saturday 9th, by 9:00 am

Directions: From Tailem Bend, follow the Mallee Highway; 5km west of Pinnaroo turn right on to Rosy Pine Lane (Ngarkat Park sign at this point, see RAA map 'Upper South East ref:J2); continue south for approximately 17 km:

The campsite is situated just inside the Park entrance when approached from Pinnaroo. It has one toilet.

Camper trailer - yes; caravan - yes

Bring: strong gloves, handsaw, pruners, crowbar, shovel, post-hole shovel, rake, hand tools, etc.

Trailers: some would be useful.

Other vehicles may be driving down the Border Track

If anyone possesses high visibility vests or clothing, it would be appreciated if you could bring them along and possibly share them with your fellow workers.

Important Notice to Clubs and Individuals

Please let me know in advance

- · When you plan to arrive?
- No. people and vehicles in party?
- If you are bringing a trailer?

Border Track Committee

(a sub-committee of the NRAU of Four Wheel Drive South Australia Contact: Sue (08) 8269 2883 suzy@internode.on.net

Detail: Paul Gillen District Ranger Murray Mallee Department of Environment and Natural Resources Sue Linnel FWDSA Border Track Committee (Mitsubishi Club)

Edited: by 4WD Adventurers Club of SA Inc- Direct all correspondence to Editor FWDSA email:- saafwdc@saafwdc.asn.au 4WD Matters December 2010 - 05/12/2010: 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.

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TRADING PAGE

FOR SALE

One high quality "Premier" camera bag. Heaps of pockets, well padded. Cost \$25. Never used. Sell for \$10. Pat Trowbridge. 8341 7075.

One Hitachi movie camera

- compact but not miniature. Complete with case, 2 batteries, book and all necessary accessories. Works well, but not if you have the shakes. One blank tape thrown in. \$20. Pat Trowbridge. 8341 7075.

Tent - 10' X 8' External Frame - "FlexeBar 4" – "much stronger than conventional rigid framed tents"

Dimensions (L X B XH) 318 X 245 X 203cm.

Walls and awning proofed cotton canvas – 360gsm; roof - 480gsm; floor sewn in polyethylene. Made in South Australia. \$120. Contact Kathy 8266 3664.

30th ANNIVERSARY MUGS

30th Anniversary coffee cups (Special Limited Edition) are available for \$6.00 each or 2 for \$11.00. See Tricia.

MEMBERSHIP MERCHANDISE FOR SALE

Nissan Patrol Club stickers: Large circle \$2.20; Medium circle \$1.20 Medium circle Nissan Patrol Club cloth badges \$3.00 Nissan Patrol Club Key Rings \$5.00

GIVE AWAY SD SET TOP BOX AND 15 INCH TV/ VIDEO CASSETTE PLAYER

DigiCrystal Standard definition set top box and Palsonic colour TV with inbuilt VHS tape player. No longer required. Contact Kathy 8266 3664.

CARL'S FABULOUS LOCH LUNA BISCUIT RECIPE

Into a bowl, add the following ingredients in order -

1 egg

vanilla essence

1 cup brown sugar

1/2 cup vegetable oil

Heaps of chocolate chips (and/or ginger, mixed fruit, nuts, dates, etc.)

3/4 cup SR flour

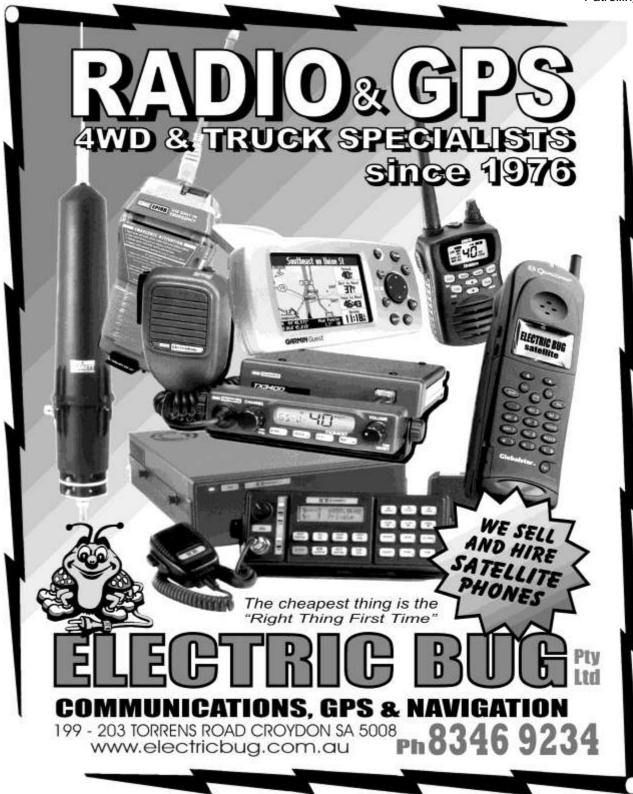
3/4 cup plain flour

Cook for 15 minutes at 150 degrees Centigrade.

Sourced by Pat T. NPC 219

REMEMBER - when disposing of your old vehicle, please remove your club stickers, as the person you sell it to may not be as concerned with the do's and don'ts of four wheel driving as you are and therefore will give the Club a bad name.





VMS Outback and City GPS with large 5" screen

Members special \$759

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