

# REEL TALK

**SURF CASTING AND ANGLING CLUB OF WA INC**

**August 2018**

## **Acknowledgement of Donors**

The club gratefully acknowledges the support from companies, organisations, club members and families for the donations towards our Presentation night.

### **Club Members:**

Mal Head, Peter Osborne, Gary Parkinson,  
Shane Wignell, Peet Wessels, John Curtis,  
Derek Smith, Alan Jones

### **Company Sponsors:**

Alvey Australia  
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Halco Tackle  
J M Gillies Agencies  
Western Angler Magazine  
Buildcorp Developments (Victor Schilo)

***Thank you for your valued support.***

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# Surf Casting and Angling Club of WA (Inc.)



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# **Club Committee for 2017/8**

## **President**

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## **Secretary**

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## **Property Officer**

Now part of the Treasurer's duties

## **Reel Talk Editor**

Victor Schilo

## **Dry Casting Officer**

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## **Website Coordinator**

Peet Wessels

## **Social Organiser/Member Coordinator**

Pat McKeown

## **Committee Person**

Vince Tomazin

## **Assistant Field Day Officer**

Martin Wearmouth

## **Recorder**

Justin Rose  
[jwrose81@yahoo.com.au](mailto:jwrose81@yahoo.com.au)

## **Committee Person**

Gary Parkinson

## **Committee Person**

Sri Srigandan

## **AAAWA Delegates**

Victor Schilo, Pat McKeown

All club emails should be sent to [surfcast@iinet.net.au](mailto:surfcast@iinet.net.au) and all correspondence posted by mail should be addressed to:

PO Box 2834, Malaga WA 694

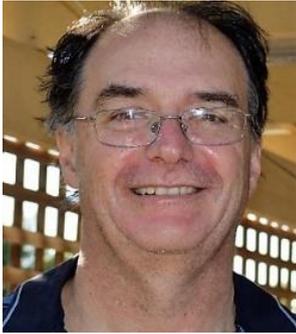
The Website Co-ordinator, Property Officer, AAWA Delegates, Reel Talk Editor, Dry Casting Officer, Assistant Dry Casting Officer, Field Day / Assistant Field Day Officer, Social Organiser and Membership Co-ordinator and Recorder are Committee functions and not extra Committee positions.

## **SCAC Life Members**

George Holman, Eric Parker, Ian Cook, Bob Henderson, Terry Fuller, Mal Head, Peter Osborne

**Deceased life members:** Vic Davis, Doug Edward, Lloyd Dunn, Dudley Brown, Noel Knight, Les Shand, Ron Kildahl, Bob Klein, Jim Strong

## President`s Report August 2018



Perhaps one of the more difficult tasks of the President is to try to think of something to write each month in a report. This is particularly so when things are relatively quiet and progressing smoothly. Things are also not helped when illness prevented attending the most recent Committee meeting, which is traditionally where I derive most of my literary inspiration. As you have probably guessed the above is the position I presently find myself in having received a directive from the Reel Talk Editor to deliver the goods.

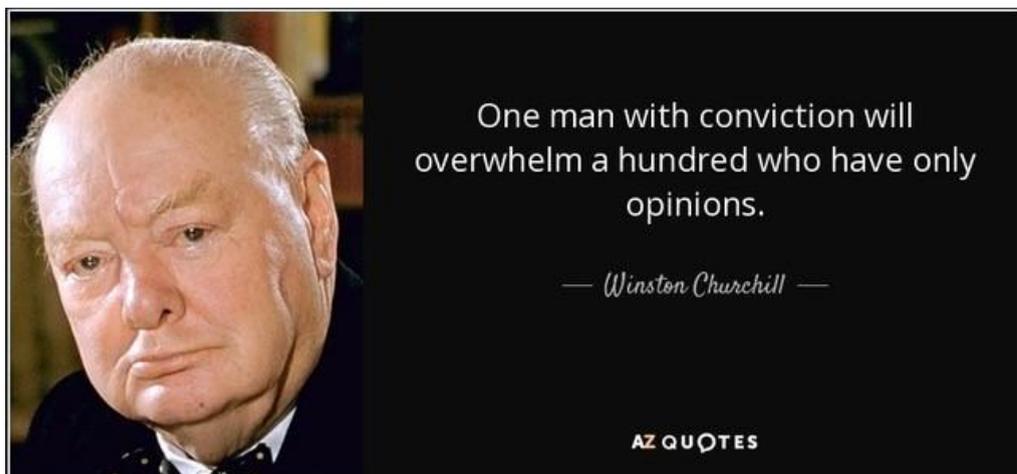
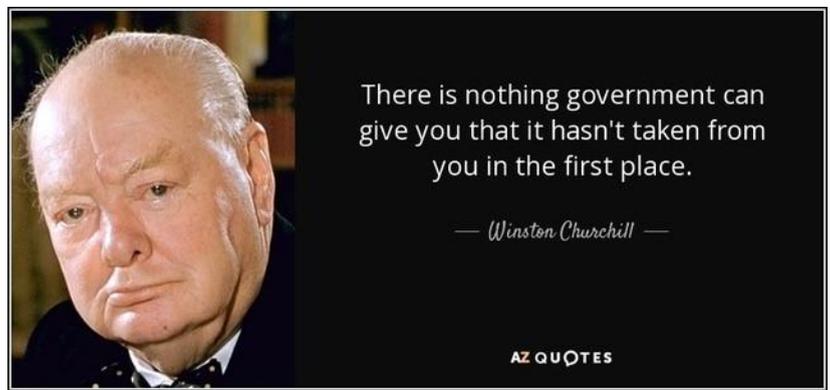
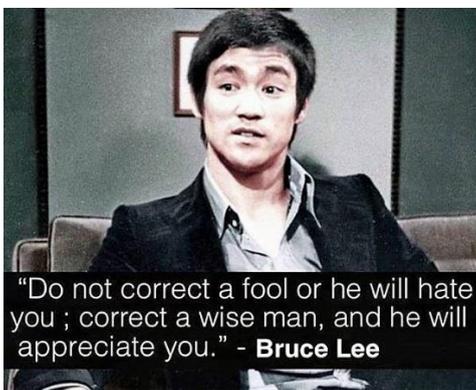
As members will know the August General Meeting will also encompass our Annual General Meeting and election of committee members for the next 12 months. You will have all received notification of the event as well as nomination forms for those wishing to offer their time and services for the next 12 months. I would again ask members to think about how they might be able to contribute over the next 12 months and consider volunteering in some capacity. Without members volunteering for the various roles we risk finding ourselves in the position of not being able to continue to provide all the benefits of membership.

As those members who attended our last General Meeting will be aware the Kalbarri property continues to show a loss each month. Members will also be aware that we have received little to no interest from any prospective purchasers despite being on the market for several months. Given this state of affairs the newly elected committee will need to seriously look at how we might go about trying to secure a sale.

On a more positive note it has been pleasing to see the steady trickle of new member interest over the last few months. We all appreciate that new faces equate to new ideas as well as fresh enthusiasm. It is essential that existing members continue to recognise this and make new members feel welcome and even a little bit special. Who knows in a moment of madness they might even put their hands up to go on the committee!

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### Quotes for the month:



## Membership Coordinator's Report



Members this is my final report in this capacity, so I will make it short and sweet. The membership is steadily increasing slowly but word is out what a great club we have and run.

The internet can supply conversation on what's happening around the place but not how to actually catch fish. (At Times)

Club members give instruction and hands on instruction on how to go about this task.

Nothing like a fluffed cast to bring out the best in fellow members followed by lots of advice what you did wrong.

That's the joy of fishing with fellow club members.

Long weekend fishing /camping trips to remote locations and the odd Safari to that magic location.

Happy fishing and stay safe.

Don't forget that lifejacket just make sure it's not automatic inflation for shore fishing.

See you on a beach Pat McKeown



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## Social Organiser's Report

The time has arrived for my final report as Social Organiser.

It certainly has had its moments and some very fond memories.

On joining the club I was welcomed and made to feel part of the club membership.

Over the time I have learnt a lot from fellow club members only too willing to pass on their knowledge. Big thanks to all.

Organising different functions has brought a lot of satisfaction seeing fellow members enjoy the event.

A lot of the events are put on with the families in mind so they can mix with fellow member's families. This has led to a lot of harmony within the club.

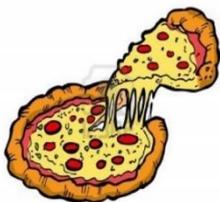
Running the club raffle has been a lot of fun with support from you all.

To all members that have donated prizes for the raffle A BIG thank you.

Once again, my thanks to you all for supporting me throughout my time as Social Organiser

Don't forget the upcoming AGM followed by a pizza supper

Tight lines and big smiles Pat McKeown



## Coming Soon to your AGM

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## August General Meeting and AGM:

Wednesday 8 August 2018

Coolbinia Sports Clubroom; Wordsworth Avenue, Yokine.

*Agenda: Please notify the Secretary if you have any items for General business.*

## Field day venues for 2018/19.

Dates	Venue	Boundaries
16-17 June 2018	Rottnest Island	All non protected waters around Island.
16 - 17 June 2018	Open	Go anywhere WA.
14 - 15 July 2018	Open	Go anywhere WA.
11 - 12 August 2018	Rottnest Island	All non protected waters around Island.
22 - 24 September 2018	Bluff Creek	As far as you are willing to walk on both ends of beach.
13 - 14 October 2018	Cervantes to Sandy Cape	South side of Cervantes beach to north end of Sandy cape beach.
17 - 18 November 2018	Cervantes to Sandy Cape	South side of Cervantes beach to north end of Sandy cape beach.
15 - 16 December 2018	Moore River to 3 Mile	From Moore river mouth to north end of 3 Mile beach.
26 - 28 January 2019	Open	Go anywhere WA.
16 - 17 February 2019	Preston / White Hills	From Preston south beach to northern end of White Hills.
1 - 8 March 2019	Esperance Safari.	Around Esperance area. Poison Creek (Sandy Bight) ect.
19 - 22 April 2019	Bluff Creek.	As far as you are willing to walk on both ends of beach.

Local boundaries are from Lancelin in the North to Point Peron in the South  
 Lines Down for long weekends – Saturday 6.00am  
 Lines up for long weekends – Monday 9.00am  
 Lines Down on Standard weekends – Saturday 9.30am  
 Lines up on standard weekends – Sunday 9.00am

**Sign-on / Weigh-in times, possible fish together spots and locations to be decided at the general meeting prior to the Field Day**

### DRY CASTING DATES FOR 2018

**PLEASE NOTE THE NEW VENUE**

**Guildford Polo Ground**

**Competition casting starts at 8:30am**

**Held on Sunday of:**

**August 5: September 9: October 7: November 4: December 2:**

### Dry casting results - 1st July 2018

	<u>56 gram</u>					<u>Artificial Bait</u>					<u>112gram</u>			
	<u>Cast</u>	<u>Cast</u>	<u>Total</u>	<u>%</u>		<u>Cast</u>	<u>Cast</u>	<u>Total</u>	<u>%</u>		<u>Cast</u>	<u>Cast</u>	<u>Total</u>	<u>%</u>
<b><u>Veterans</u></b>	<b>1</b>	<b>2</b>		<b>%</b>	<b>1</b>	<b>2</b>		<b>%</b>	<b>1</b>	<b>2</b>		<b>%</b>		
RON THOMAS	B/O	135.3 9	135.3 9	70.53	OU T	130.0 2	130.0 2	67.36	153.3 3	162.1 8	315.5 1	100.0 0		
PETER OSBORNE	101.5 0	90.46	191.9 6	100.0 0	98.5 9	94.42	193.0 1	100.0 0	108.6 7	94.64	203.3 1	64.43		
JOHN CROMPTON	89.51	99.22	188.7 3	98.31	OU T	85.88	85.88	44.49	103.1 8	99.34	202.5 2	64.18		

**SURF CASTING & ANGLING CLUB**

**1-Jul-18**

	Double Handed Accuracy										Single Handed Accuracy						Total	Attendance	Total Points
	Target number										Target distance								
										Total	%								
<b>Veterans</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>2</b>	<b>2</b>											
Ron Thomas	1 6	1 7	1 7	1 4	1 0	1 8	1 8	1 6	116	85.92	4	4	4	8	20	95.23	419.0 4	10 4	
Peter Osborne	8	1 2	1 8	2 0	0 0	3	0	9	90	66.66	1	0	9	9	19	90.47	421.5 6	10 6	
John Crompton	1 6	1 4	2 4	2 1	1 5	7	2 1	7	135	100.0 0	4	4	9	4	21	100.0 0	406.9 8	10 8	

<b>VETERANS BEST CASTS FOR THE YEAR 2018 - 2019</b>		
LONGEST 56 GRAM	148.66	RON THOMAS
LONGEST ARTIFICIAL BAIT	134.59	RON THOMAS
LONGEST 112G	166.35	RON THOMAS
HIGHEST DOUBLE HANDED ACCURACY	147	RON THOMAS
HIGHEST SINGLE HANDED ACCURACY	21	RON THOMAS
	21	JOHN CROMPTON
<b>SENIORS BEST CASTS FOR THE YEAR 2018 - 2019</b>		
LONGEST 56 GRAM	109.18	MARK HANSON
LONGEST ARTIFICIAL BAIT	105.13	MARK HANSON
LONGEST 112G	117.85	MARK HANSON
HIGHEST DOUBLE HANDED ACCURACY	107	MARK HANSON
HIGHEST SINGLE HANDED ACCURACY	21	MARK HANSON

**Birthdays for August**

Alissa Pizzolante 6<sup>th</sup>, Theo Van Niekirk 7<sup>th</sup>, Alan Jones 8<sup>th</sup>, Bob Henderson 8<sup>th</sup>;  
Charlotte McFarland 23<sup>rd</sup>; Ian Taggart 24<sup>th</sup>

*We wish you all the best for your special day*

***ESPERANCE SAFARI 1 – 8 March 2019***  
***Book your holidays***



## Moore River Trip *by Chris Stickells*

Recently I organised a trip up to Moore River to celebrate my (30th?) birthday. My fishing gear got packed however didn't get used due to unsuitable conditions. So with little else to occupy my time, myself and the group had a day trip out to the Pinnacles with lunch at Cervantes tavern and spent both evenings having a few drinks and enjoying some music, which included surprising me with a birthday cake on the Friday night.

When we got there, of course, the first priority was to set up camp. One of my mates had a marquee tent which he had put up with sides on and this served as our supply tent, so we kept the eskies and most of the foodstuff and drinks in this tent so everyone could easily get to it. After setting up camp, our next priority was to make dinner, so we got everything together and wandered down to the camp kitchen. Naturally, as a group we were reading all the signs posted in and around the kitchen, one of which advised 'Please keep your shoes inside your tents as there is a fox that will steal them'. Ok, good to know? Easily done. So we had our dinner and enjoyed some birthday cake, with about half of it left, then headed back to our campsite for more drinks and merriment.



The next evening, after our day trip, we'd finished dinner and taken everything back to our site, carrying most of our stuff to and from the camp kitchen in reusable bags and storing everything in the common marquee. It had gotten quite late and only me and a couple of others were still up so in order to let everyone else try and get some sleep we headed back down to the camp kitchen. As we were sitting there having a couple more drinks and chatting and listening to music we saw a fox trot past, obviously not shy around people. So ok, is this the fox that steals people's shoes?

Shortly after this, I headed back up to our site to go to bed, and when I got there I found the fox we'd seen had got under the sides and into our supply tent and had been dragging bags by the handles up the sand dunes to its lair, containing food, utensils and whatever else happened to be in them. And when I looked into the supply tent to find out what was going on the fox's head was in the bag with my leftover birthday cake...

So I went back down to the camp kitchen and told the two others still there that I'd found the fox in our supply tent and we all raced back up to deal with it. As I'd scared the fox off when I got back by myself the first time all we could really do was figure out what it had taken and try to keep it from coming back. The commotion had disturbed other members of the group (there were also a couple more that were oblivious until the morning) so we chucked all the foodstuff into people's cars, with the fox watching us the whole time from partway up the dunes, then we all headed to bed. The next morning, we were able to see the trail of our bread that the fox had stolen going over the dunes and disappearing into the long grass and retrieved what bags and items we could find before cooking breakfast (luckily, we'd kept the meat and most other perishables in the eskies) and packing up.

So, there you have it. A trip to remember because of the fox that stole my birthday cake.

## July field day Rottnest trip by Martin Wearmouth



Radar reef from the north side track

On this open field day 3 Surf Casters went to Rottnest with the Beachcombers who had organised the trip Ian Cook, Mark Hansen and I went on the trip, we left on Friday night at 6pm with the weather forecast not looking great.

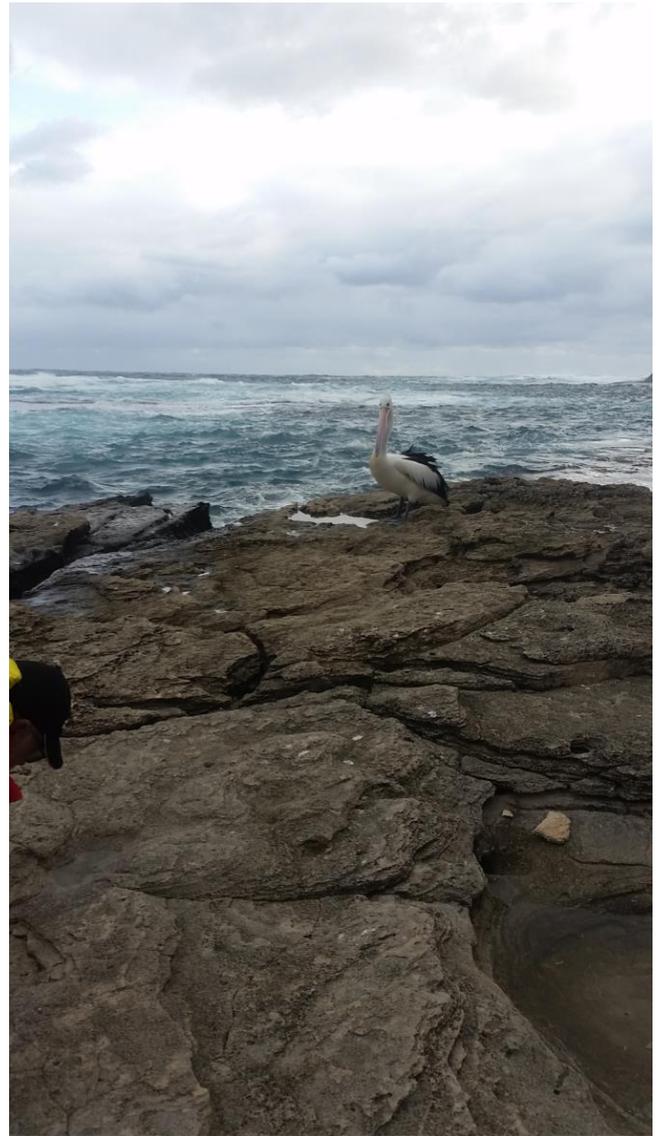
On Saturday we got picked up by the bus and had the usual stop at the bakery for lunch, on arrival at west end the wind and swell were up and everyone fished off the rocks at tennis courts, the afternoon was windy but no rain, we kept looking at radar reef hoping for a chance to go out but it was too rough so we stayed on the rocks. Just on dark the skippy came in and stayed for about an hour, most around the 1kg size but fishing was hard as the wind was very strong and rain had started also so it was hard to feel them taking the bait.

As usual a few assorted species came in throughout the day but no Yellow tail kings, Skippy, Herring, Western rock blackfish, wrasse, black arse cod, leatherjacket and our nemeses the Buff Bream.



Sunday the swell had dropped but the reef was still too rough, so we again fished off the rocks, mid-afternoon a Pelican came and stood on the rocks next to us, we gave him 1 skippy and then he helped

himself to one that Ian had in a rock pool, Mark Nurse caught a buff bream so we gave him that but after 2 attempts the pelican decided he did not want it and walked away.



Again a few mixed species came in I caught a Happy Moments (Rabbitfish) pictured below, these can give you a nasty poison so if you catch one of these do not touch it and return it to the water ASAP.



Happy Moments are a temperate to subtropical species and form two distinct Australian populations on the western and eastern seaboard, Shark Bay to Geographe Bay, WA and Eden, NSW to Yeppon, QLD. Small juveniles tend to be secretive and inhabit seagrass meadows or areas of dense algal growth, whereas adults form schools in algae-rich coastal waters. Happy Moments feed predominantly on algae. A shallow water species, the Happy Moments are found in water depths of 0 to 15 metres. The name Happy Moments is somewhat contradictory and is in reference to the immediate and intense pain caused by a puncture from one of the spines in the dorsal or anal fins. The pain from such a sting can last for up to several hours.

Other common names include Black Spinefoot, Black Rabbitfish and Dusky Rabbitfish.

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## ***SCAC Field Day (FD) Report: Go Anywhere***

**14<sup>th</sup> & 15<sup>th</sup> July 2018**

**Peter Osborne**

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### **Overview**

The July 2017/18 field day for the 4 Anglers that participated was a go anywhere and was spread from Rottnest to Mandurah (the Cut). I fished Mandurah, the rest of the team fished Rottnest

### **The Cut**

I was doing some renovation work on my Mandurah holiday house in North Yunderup and thus used it as a base. With the weather as bad as it was, it was a good decision: - i.e. out of the rain and a comfortable bed to sleep in.

The weather report for the weekend was showing gale force wind, intermittent rain and high swell and how right it was. On getting up early Saturday morning had planning to be on the beach north of Preston by the lines down time of 9:00 am. Pocking my nose onto the beach it was immediately clear that fishing any beach with the high wind and huge swell was a no go.

Hence turned and went to the Cut, south of Mandurah. About 400 metres from the mouth of the cut on the south side is a small fishing platform. In this location, only small waves still strong westerly to north westerly wind (i.e. side on) and with a chair strategically located on the platform was a comfortable fishing spot. Herring were initially active and as thought I had my twelve and fishing had slowed down I decided to relocate to the Murray River to try for Bream. I went to a spot near our holiday house in North Yunderup, set up my light single-handed flick rod, and baited up with prawn. Within 20 seconds of casting out I had a good bite, but the hook pulled. Took up the challenge again and within 20 minutes had a 27 cm Black Bream on the bank.

I then decided to try again and after half an hour a really good hook-up. I didn't hit it hard enough as it screamed toward me and wrapped the line around a sunken tree -managed to get a glimpse of it swimming around the leader - it was a beauty; my guess was a 40 cm fish. I couldn't work it out so ended up busting off. Disgusted with myself and as it was late afternoon, headed back to the house for a cooked meal and a good night's sleep.

As I had seen a fellow fishing next to me on late Saturday morning land a Salmon of about 2.0 kg, I decided to return to the Cut early on Sunday morning. The westerly wind was a tiny bit lighter and with a south westerly direction, it was more comfortable fishing. But reckoned it was the right decision as looking out to sea it still looked like a washing machine. I took a heavier rod with two sets of ganged hooks on a Patenoster rig suitable for small size mulies. Fishing was very slow just odd Herring, and a Wrasse with no Salmon showing up. It did not take long to see why. A pod of Dolphins cruised up and down the channel, even put on a great performance in front of me by jumping and spinning out of the water

### **On Signing Off**

Not a great fishing weekend as far as quantity and quality, but an interesting one. On speaking to Martin on Sunday morning and him sending through he and fellow Rotto fishers, they experienced similar sea conditions as I had and were only able to fish the Tennis Courts See his separate report for his and his fellow fisho's stories.



*Peter Osborne*

July 2018 Field Day														
ANGLER		Species	Species	Species	Species	Species	Species	Total weight	No. of Species	No. of fish	F.D. points	Attendance		Total points
		Skipjack Trevally	Herring, Australian	Wrasse (all species) 1 only	Western Rock Blackfish	Breaksea Cod	Bream (all species)					Any-where	General Meeting	
Martin Wearmouth	Number	3	2	1	1	1		2.95	5	8	79.5	1	1	99.5
	Total weight	1.75	0.24	0.31	0.35	0.30								
	Weight of best	0.70												
Mark Hansen	Number		12	1				1.74	2	13	37.4	1	1	57.4
	Total weight		1.43	0.31										
	Weight of best													
Ian Cook	Number	7		1				3.11	2	8	51.1	1	0	61.1
	Total weight	2.80		0.31										
	Weight of best													
Peter Osborne	Number		12	1			1	2.25	3	14	52.5	1	1	72.5
	Total weight		1.46	0.31		0.48								
	Weight of best													

## Fish Facts: Plastic problems

By Dr Ben Diggles | 8 July 2018 Fishing World



Technology may be coming to the rescue in the form of better biodegradable plastics - such as these edible 6-pack rings.

OVER the past decade or so there has been increased awareness in the broader community of the fact that everything that is dumped in our waterways and oceans does not simply disappear. In today's world, with human populations continuing to increase exponentially, out of sight can no longer be considered out of mind. Recent media attention relating to the so-called Great Pacific Garbage Patch over an area of 1.6 million square km in the north Pacific Ocean between California and Hawaii, shows the situation with plastic is one case in point.

Recent studies of the garbage patch, which has been described by Australian media as “the size of Queensland”, has shown that it increased in area in recent years, which is not surprising given the fact that the plastics involved are not biodegradable. The expansion of the affected area is thought to be due in part to the large Japanese tsunami in 2011, and indeed around 60% of the plastic is of Japanese or Chinese origin. Around 46% of the weight of the plastic was comprised of fishing nets, traps or FADs, while an additional 10-20% was mixed debris from the Japanese tsunami in 2011. While the weight of the plastic that scientists have estimated occurs in the area seems large (at least 79,000 tonnes, possibly as low as 45,000 or as high as 129,000 tonnes), 79,000 tonnes of plastic in an area of 1.6 million square km of ocean, means that plastic makes up on average less than 0.000005% of the weight/volume of the top 1 meter of water in that region. While a concern, this is hardly the catastrophic situation some media outlets have portrayed it to be, especially when compared to the pollution issues (plastic or otherwise) regularly observed in rivers, estuaries and bays throughout much of the world, including Australia. This is hardly the catastrophic situation some media outlets have portrayed it to be

Examples of plastic problems that are not only more serious, but closer to home, include footage of divers swimming amongst a sea of plastic in Bali, pollution of beaches near Port Stephens from debris arising from containers lost by international shipping, and other recent reports relating to the deaths of seabirds, turtles and other marine fauna through plastic ingestion. A prime example was the recent death of a pilot whale in Thailand, which was thought to be due to the 80 large plastic bags it had in its stomach (not including the 5 bags that it regurgitated in front of rescuers as it died).

The immediate solution is, of course, simple, and has been demonstrated for nearly 3 decades by the actions of people such as yachtsman Ian Kiernan (who founded Clean Up Australia Day in 1989). Dispose of all rubbish into designated bins and pick up rubbish left by other people who are less thoughtful and do not “do the right thing”. If rubbish is discarded properly, it will not end up in waterways defiling the view and endangering wildlife. But, of course, the root of the problem is the discarding in the first place. This means that reuse and recycling of plastic items needs to increase, as is being encouraged by recent moves by some state governments, such as Queensland, to implement bans on single use plastic bags and increase recycling of plastic bottles (encouraged by refunds of up to 10 cents per bottle).

Technology may also be coming to the rescue in the form of better biodegradable plastics. A great example of this is use of biodegradable 6-pack rings by certain environmentally friendly beer manufacturers such as The Saltwater Brewery in the USA. Pictures of their Screaming Reels IPA with the biodegradable 6-pack rings developed by US-based packaging company E6PR are sure to tempt anglers to switch over to what is obviously a fish friendly drop. Not only is it a savvy marketing ploy, the biodegradable polymer used to hold the 6-packs together is entirely compostable in landfill, and its biodegradable underwater. Being based on a starch polymer developed from waste from production of wheat and barley, the plastic is also non-toxic (and actually provides limited nutrition) to any wildlife that may eat it. While biodegradable plastics are a great advancement, they currently form a tiny percentage of total plastic production, and the risk with these sorts of technologies is that even more people may see them as an excuse not to “do the right thing” with their rubbish. Which, of course, is rubbish behaviour.

There is no denying that, with the world moving inexorably towards 9 billion people in the next couple of decades, the overall impact of plastics on our waterways and oceans is increasing. Unfortunately, the attention plastic is receiving is out of proportion to its actual environmental impact. Environmental scientists know that plastic is not (and never has been) the biggest pollution problem our waterways face. Indeed, pollution from runoff from urban and agricultural areas and nutrients, endocrine disruptors and pharmaceuticals from sewerage disposal represent a much larger (though largely invisible) threat to the health of aquatic environments in general, and fish and our fisheries in particular. The one thing plastic pollution does have going for it is that people can see it. It’s also actually the easiest of these aquatic pollution problems to solve. So by all means let’s get onto solving the plastic problem. But fishers should also use plastic as a “visible tracer” to highlight more important pollution problems that are currently out of sight, and therefore out of the minds of the wider community.



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Web: [www.bremerbaycaravanpark.com.au](http://www.bremerbaycaravanpark.com.au)  
ABN: 76 385 237 284

Hello, my name is Joye Smith and I am the manager of the Bremer Bay Caravan Park

Bremer Bay is a quiet little village on the southern edge of the Fitzgerald River National Park. It is essentially a sleepy holiday resort and angler's retreat. Its location is on some of the most beautiful coastline in Australia, and its isolation from the more developed seaside resorts, has made it one of Western Australia's hidden treasures.

Bremer Bay is located 586 km south-east of Perth via Albany. It is located and 173 km east of Albany on the edge of the Fitzgerald River National Park

Some of the most favoured attractions for this area are: whale watching (July to Nov for Humpback Whales), looking at the large and rare varieties of wild flowers, discovering the Fitzgerald National Park, Orca Tours (Jan to March) 4WD, fishing, swimming, surfing, snorkelling, diving, bushwalking, discovering the towns new walking trails, quad bike tours, using the golf course, visiting the local museum (also the first settlement of Bremer Bay), flirting with your taste buds at our local winery and just sitting back and enjoying the genuine peacefulness of this wonderful piece of paradise.

Please take the time to visit our website at [www.bremerbaycaravanpark.com.au](http://www.bremerbaycaravanpark.com.au) and view what our wonderful park and the incredible surroundings can offer you to make your stay with us a lasting memory to be treasured!

Our park has won the TripAdvisor Certificate of Excellence 4 years in a row and we are currently ranked #1 out of all the places to stay in Bremer Bay. We also proud to state that we have an extremely high rating on WikiCamps. I would like to take this opportunity to offer your club a special deal which remains valid until the end of Aug 2019!

If you club books 10 or more sites with us at any one time during & including the months of July to Aug 2018 and or May to Aug 2019 (excluding any long weekends), we would like to offer the parties that stay with us the following promotion:

The tariffs for May to Aug this year are set at \$34 per night per two people. After the 1<sup>st</sup> of July 2019, these tariffs will again increase.

However, if your club has 10 or more sites booked with us at any one time for a period of 3 nights or more during the months/years stipulated above, we will provide you with the constant tariff of \$22.00 per night per two people. Any extra adults/children per site will be charged at the normal going rate at the time of the booking and no further discounts apply with this promotion. We will also throw in a voucher per couple which is exclusive to our park only in Bremer Bay, offering each site booked a 10% discount for a meal and drinks at the Bremer Bay Resort, also highly recommended on all social media outlets.

This is an incredibly good offer and to claim this promotion for your club all your members need to do is get a minimum of 10 sites together and ring us with the following details for 'each' booking:

- Clubs name (must specifically match the Fishing clubs we have sent an email to regarding this offer)
- First and last name of party booking
- Number of adults, children (5-16) and infants (0-4)
- Email address
- Mobile Number
- What they are bringing, tent, camper-trailer or caravan (including towbar) – so we can allocate them a site suitable to their needs.

This offer is available as many times as you want for the periods specified above (dependant on availability) – as long as there are a minimum of 10 bookings occurring at each time. If your booking falls during any school holiday periods, the full tariff will be due 30 days prior to arrival for each site– at any other time, each site can pay on arrival as long as you will be arriving prior to 5pm when the office closes.

We do also have cabins and chalets available if people would require this sort of accommodation. Our chalets are fully self-contained with laundry, shower/toilet, reverse cycle heating/air-con etc, however our cabins do not have their own showers/toilets & you would be required to use the modern ablution block nearby. If someone is interested in booking this sort of accommodation instead of a site, please contact me personally and I will see at the time what sort of discount I can offer them.

We hope to have you as our valued guests in the near future and look forward to hearing from you. Please contact me at your earliest convenience if you have any further queries pertaining to this promotion. We have also attached our Park Rules and Terms & Conditions for your viewing

Thank you for your time – please view following page for a view of our main beach/fishing areas/ 4WD tracks & locations.

Joye Smith/ Park Manager – Bremer Bay Caravan Park (Where we rely on our reputation, not brand logos)  
24.6.18

# How To Accurately Work Out Your Fuel Economy



How many times have you had someone say to you their 4WD is only getting 500km out of a tank of fuel? What does that mean to you? How big is the fuel tank, and how far are they running it down? What size engine, tyres, and driving habits do they have? Were they doing 90km/h on flat ground, or sitting on 110km/h up and down hills on cruise control? Fuel economy varies wildly depending on where and how you are driving. You can easily monitor your fuel economy every time you fill up; it takes a few seconds to do!

It is very useful to keep an eye on your fuel economy, as you can plan your fuel stops for future 4WD trips, ensure the vehicle is running as it

should and understand how different conditions can change your fuel consumption.

## Is your speedometer correct?

The first thing you should really do is ensure that your speedometer is correct. If you have changed tyre sizes, there's a good chance it won't be! If your speed is not correct, your trip meter won't be either. You can do this one of two ways; drive along with a GPS at 100km on the speedometer and see what the GPS says (less accurate), or drive 100km on the vehicles trip meter, and see how many km you have done according to the GPS.

There will be a difference if you have changed tyre sizes as the bigger the tyre the less revolutions per kilometre it will do, compared to the original tyres on the vehicle. This puts your speed out. For people that have gone from 265's to 285's (or 31's to 33's) your speed is usually out by 5 – 10%. Fitting bigger tyres to your 4WD usually results in worse fuel economy. How much, is dependent on many factors; see the link for more information.

For our 80 series, 100km on the trip meter is actually about 105km – it's out by 5% due to the larger diameter tyres.

Once you understand the difference in your speed, you can work your fuel economy out every time you fill up. Simply remember to add 5% of your trip meter to the reading, and you can get an accurate economy figure.



BIGGER TYRES PUT YOUR SPEEDOMETER OUT

## Working out your fuel economy

The easiest way to work out your fuel economy is done when you fill up at a service station. Fill the tank all the way, until the nozzle clicks. Once you've paid, get back in your car (move out the way!) and reset the trip meter. From there, drive your vehicle around until you want to fill it up again.

When you put more fuel in, fill it up again until it clicks, and take note of the number of km you have done on your trip meter.

If you haven't changed your tyre size, you can skip the trip meter correction step. If you have changed your tyre size, remember to factor in the extra km you have actually travelled due to the tyres.

## An example

Let's say we put 98.5L of diesel in our 80 series, and we've done 653.8km on the trip meter. We know the trip meter is out by 5%, so we multiply 653.8km by 1.05.

This gives us a correct reading (after factoring in the tyres) of 686.49km.

From there, simply divide the amount of fuel you've used (98.5L) by the number of km (686.49). The result needs to be multiplied by 100. This gives you an accurate fuel economy reading of 14.35 litres of diesel per 100km.

KM done on trip meter when filling up = 653.8

$653.8 \times 1.05 = 686.49\text{km}$  done on 98.5L of diesel.

$(98.5/686.49) \times 100 = 14.35$  litres of diesel per 100km.



WE USE OUR GPS TO DOUBLE CHECK KILOMETRES TRAVELLED

## Using an app

You can use a number of different apps which work out your fuel economy and record it for you (Fueley, Road Trip etc), but remember these won't work out your tyre diameter changes, which makes big difference.

## Don't rely on your cars computer to tell you

A lot of modern 4WD's will tell you the average fuel consumption and estimate the number of km's you have left in the tank. This is handy, but not always very accurate. This is especially the case if you have changed your tyre sizes, as the vehicles computer works off a certain number of revolutions of the tyre per kilometre, and you've just changed that by fitting bigger tyres to your 4WD.

## When will I use more fuel in my 4WD?

4WD's are not small, or light weight, and they do tend to use their fair bit of fuel. However, you will use a lot more fuel by doing the following

### Driving in soft sand

Soft sand is usually where you will go through the most fuel. This is where your vehicle is working the hardest to maintain momentum, and as a result uses more fuel. For petrol vehicles, you can use up to 50% more fuel, and diesels usually around 30% more (but this does depend on your vehicle!)



Sand driving will chew the fuel

### **Driving at 110km/h**

The difference between doing 90km/h and 100km/h is huge on your fuel economy (usually a litre or 2 per hundred km). Going from 100km/h to 110km/h is substantially more. Often this is in the realms of 1 – 2 litres per 100km too; if you have the time you can save a huge amount of money by slowing down!

### **Accelerating rapidly**

Your driving habits play a big role in your fuel economy too. If you are accelerating quickly, braking hard and changing throttle positions rapidly you will use more fuel!

### **Running under inflated tyres**

Your tyre pressures are critical to good fuel economy. The more you inflate them the better your economy will be. However, if you run them too hard you will have very little traction and risk having an accident. For most 4WD's tyre pressures in between 30 and 45PSI is appropriate.



Under inflated tyres causes excessive fuel consumption

### **Towing a trailer**

The moment you tow something, your vehicle has to work harder. Sometimes this is made worse by wind drag, but in majority of cases its just the fact that you are dragging a weight behind your vehicle.

### **Roof racks, bigger tyres, different tread patterns and more weight**

Anything that makes your vehicle work harder is going to make your fuel economy worse. by adding things to the vehicle that decrease its aerodynamics (like bar work, roof racks etc) your engine has to work harder to push the vehicle along.



This is going to hurt your fuel economy!

If you change to a more aggressive tyre pattern, the airflow around the tyre is disrupted, and you will notice a higher consumption.

The same goes for adding more weight to your vehicle; if you put a 50kg backpack on yourself you will use a lot more energy to move around too!

Bigger tyres will make your 4WD use more fuel, as it has to work harder to turn the tyres. Even if your RPM drops at a given speed, your 4WD still has to work harder!

### **Sensors and other electrical/mechanical issues**

For many modern vehicles, having a sensor (like the MAF) slightly dirty will send your fuel economy through the roof. These control the way the engine behaves, and if they aren't in pristine condition you can expect poor fuel economy. The same goes for Exhaust gas recirculation systems, which tend to clog your engine up with build up. Fuel and air filters are another common cause of high fuel consumption too.

There's a range of other things that will affect your fuel economy, but if you take the time to work it out every time you fill up, you will get an idea for yourself!

### **Our 80 series 1HDT fuel economy**

Our turbo diesel 80 series is not the most fuel efficient 4WD on the market. It's nearly 26 years old, and has done 374,000km. We knew this when we bought it and have been extremely happy with it.

For general driving around town and taking it easy our 80 gets around 14.5 – 15L/100km.

If we are travelling at the speed limit on longer trips with some gear in the back it seems to go up to around 16L/100km, and on our 9000km trip to the Kimberley we averaged 16.7L/100km. This included a fair bit of 4WDing, sitting at 110km/h where allowed and not really taking it too easy.

For a vehicle that weighs quite a bit, has bigger tyres, almost every accessory under the sun and is 26 years old, we are extremely happy with it



FILLING UP WITH FUEL IN OUR 80 SERIES

This article was originally posted by [4WDing Australia](#).



## **WHAT IS HOT SMOKING OF FOOD?**

Hot smoking of food is a method of cooking food which both cooks the food and flavours it with smoke at the same time. The smoke is generated from charcoal, or other ingredients or spices. The cooking time is usually longer than by conventional cooking as the temperature is lower. Many foods can be cooked by smoking, including meat, poultry, fish, seafood and vegetables.

### **Tea Smoking:**

A mixture of rice, tea and brown sugar makes a flavoursome base for smoking food. Wrap the mixture in a foil pouch and pierce several times to allow the smoke to escape. Tea smoking can be done in a wok or deep casserole pan.

### **Wood Smoking:**

Hickory wood chips are a very popular wood for smoking. The wood chips are usually heated in a heavy metal box which has holes in it to release the smoke. If using a gas barbecue, the box with the wood is placed over the gas flame and the food is placed adjacent to, but not over a flame. A hood is necessary to contain the smoke. The wood chips can be soaked in water to slow down the burning and for extended cooking times.

### **Smoky Flavours:**

Another way to add a smoky flavour to food is by using spice rubs or marinades. Spices like smoked paprika, mustard powder, cumin, garam masala, chilli or cayenne pepper can be used to infuse a smoky flavour.

### **Equipment:**

You can use equipment you probably already have in your kitchen. Small food items like fish fillets, oysters and chicken pieces can all be smoked on a stovetop. The best way is to line the wok or pan with foil and add the tea mixture (described above). Place the food on a rack, or perforated pizza tray, over the tea mixture, cover and smoke away!

If using a gas barbecue, you'll need a metal smoker box for the wood chips and a hood to close to retain the heat and smoke.

---

## **SMOKIN' GOOD RECIPE**

### **Smoked Oysters with Tomato Salsa:**

Prep Time 10 mins; Cook Time 5 mins; Serves 4.

#### **Ingredients:**

½ cup rice  
¼ cup brown sugar  
1 tsp fennel seeds  
2 dozen fresh oysters  
2 tbsp extra virgin olive oil

#### **Salsa:**

1 ripe tomato  
2 tbsp finely chopped red onion  
1 tbsp dill  
2 tbsp lemon juice

#### **Method:**

To make salsa combine tomato, onion, dill and lemon juice in a small bowl. Season and set aside.

Line a wok with a double layer of foil. Combine rice, tea, sugar and fennel in a bowl. Spread rice mixture over foil and place a rack into the wok to sit above the rice mixture.

Cover the wok and place over high heat. When it starts to smoke, arrange the oysters on the rack. Cover the wok with the lid and smoke for 3 – 4 minutes.

Transfer the oysters to a serving platter and top each with a little of the salsa.

Drizzle with a little olive oil and serve immediately.

*Supplied by John Curtis*

# There's a life jacket to suit every rock fisher

22 July 2018



Wearing a lifejacket doesn't impede your ability to catch fish!

UP until recent times, lifejackets have primarily been designed to assist boaters when their vessel capsizes or is swamped. A lifejacket designed for this purpose can be quite bulky and uncomfortable to wear. This sort of product isn't what you'd want to use when engaged in an active sport like rock fishing.

NSW DPI Fisheries has been talking with fishers about what sort of lifejackets are best suited to rock fishing. What we've found is that different anglers want different things.

For example, some experienced rock hoppers may want to wear a product that provides them with the freedom and flexibility to swim away from the rocks and wash if they get swept in.

Once safely in clear water, the lifejacket can be activated to provide the fisher with additional buoyancy to help him/her stay afloat until help arrives.

An inexpensive yoke or bum-bag style manual inflatable lifejacket – various brands and types of which are available at just about any tackle or boating outlet – is generally the preferred option here. These products require regular maintenance.

Less experienced rock fishers, on the other hand, may feel more comfortable wearing a lifejacket with inherent buoyancy. A mid-priced vest style jacket with closed cell foam buoyancy is the product of choice here, as it provides the fisher with immediate flotation. These products require minimal maintenance but can limit your ability to easily swim away from turbulent water.



A Level 50S lifejacket is the minimum buoyancy level required under the Rock Fishing Safety Act 2016 in NSW. If you prefer a bit more buoyancy, go for a L100 or L150.

Other fishers are interested in top shelf "hybrid" jackets which feature closed cell foam buoyancy plus a manual inflation system. These jackets can provide the wearer with the ability to swim if needed. They can then inflate the jacket to provide additional buoyancy when they're out in clear water waiting for rescue. Hybrid jackets can be expensive and require regular maintenance of the inflation system.

Going forward, it is likely manufacturers will respond to the market by designing and producing rock fishing specific lifejackets. Stay tuned for more info on specialist rock fishing lifejackets being manufactured for the local market. DPI understands these products will be affordable and designed to provide all-important buoyancy while also allowing wearers to swim and move freely.

The take-home message is that there are numerous lifejackets and other floatation aids suitable for rock fishing already available on the market with yet more likely to be released. DPI is working with other government agencies to review lifejacket standards with the aim of increasing the number of products available on the local market. Purpose-designed products will add even more choice to the market, meaning that there will be a lifejacket to suit every rock fisher, no matter his/her requirements and budget.

If you are a keen rock fisher who wants to fish safe, do your research, shop around and you'll find the lifejacket that's best for you.

Remember, if you are rock fishing in the Randwick Local Government Area, you are required to wear a lifejacket or risk a fine.

For adult fishers, the lifejacket needs to comply with at least Level 50S of the Australian Standard 4758 or one of the other RMS approved standards such as International Organisation for Standardisation (ISO), European (EN) and New Zealand (NZ) standards. Children 12 and under are required to wear a Level 100 or greater lifejacket.

The buoyancy rating of a lifejacket is also something you need to consider. Level 50S is the minimum recommended for rock fishing but if you aren't confident about your swimming ability you may want to choose a Level 100 or 150 lifejacket. Again, this is a decision you need to make based on your needs and requirement.

Of course, wearing a lifejacket or flotation device is only one aspect of being a safe and responsible rock fisher. DPI encourages all rock fishers to always follow these basic safety protocols:

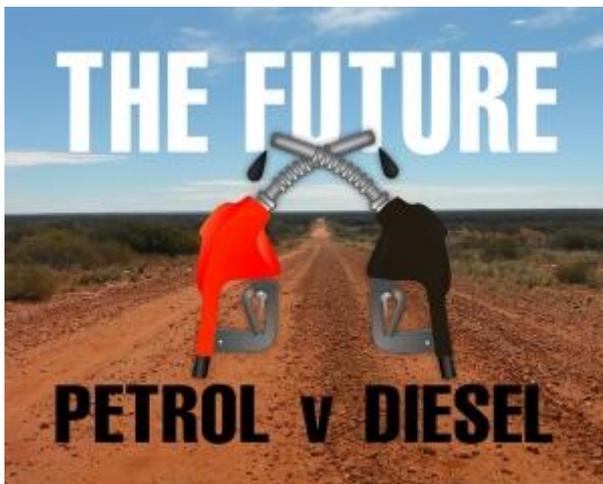
- Always wear a life jacket
- Stay alert to the weather and tidal conditions
- Plan an escape route in case you are washed in
- Never turn your back on the ocean
- Wear appropriate non-slip footwear and light clothing
- Do not jump in if someone is washed into the water - call 000 or go and get help
- Never fish alone
- Spend at least 15 minutes checking wave action and conditions at your spot before you start fishing

Remember, always fish safe off the rocks. If in doubt, don't go out!



Make sure you select a rock fishing lifejacket that complies with Australian Standard 4758 or an equivalent international standard. If it has no standard, don't buy it!





## Petrol v Diesel

The never-ending argument ... the petrol versus diesel debate.

This old campfire argument has been going on for years and will probably never let up. Everyone has their own opinions and reasons for choosing what they buy. Well for now they do.

That is unless the influential parties with reasons to gain from limited choice have their way.

It is interesting that one of the things we've notice over the last few years is the increasing demand for modern diesel engine rebuild kits. There has been a resurgence in demand as modern engines start to fail with less kilometres travelled than my pushbike.

Most 4WDers are aware of the hand-grenades Nissan brought out in the early 2000's with their 3.0L Renault motor, but the Hilux/Prado D4D is also causing serious grief, and even the Landcruiser V8 twin turbo engine rebuild kits are selling faster than spark plugs for my old 1FZ-FE engine. What has the industry done when some of the early diesel engines like the venerable 1HZ and TD42's are still running original glow plugs.

Here's my opinion ... our European mates have stuffed us all up.

They've have been running around in diesel Citroens, Renaults and Golfs for years, smuggling up their beautiful cities. Diesel fuel 'was' dirt cheap which drove their preference to these slow but economical buzz-boxes. The black diesel smoke has driven their authorities to imposing strict rules on emissions that manufacturers are simply struggling to meet. They have essentially tweaked, tuned and turbocharged these smaller and smaller engines to within an inch of their life before releasing them across the world. However, our larger spaces and lower fuel consumption volumes at some fuel outlets mean risk of contamination is higher as is resultant engine failure. But we are a bit different here in Australia, we don't have major towns within 30kms of each other, ours are about 300kms apart.

We lug big our 4WD's and heavy loads for thousands of kilometres on holidays.

Old schoolers will swear by diesels for crossing rivers without concern, but times have changed, this is no longer the case with modern diesel engines covered in electronics and wiring just as susceptible to water as spark plugs are.

Plus roads and even tracks are much better than they were even 20 years ago. So you can throw that argument out.

Car manufacturers, oil companies and associated big industry players are eyeing off a lucrative future of servicing high tech diesel engines that are now more complicated than most petrol engines. Its almost turned a full 180 degrees. Even the motoring clubs and insurers are pushing the diesel option in their surveys and tests. A small comparo dug up off the interweb shows the real operating cost differences are minimal. But not when it comes to repairs and this is something car manufacturers, dealerships and motoring authorities are not telling the public.

The current cost of repairing a modern diesel engine is horrendous and isn't going to decrease.

So, one has to wonder if the V6 petrol powered utes and V8 petrol powered wagons are actually going to start finding themselves higher up on the shopping lists. Nissan have seen new car sale prices of their Y62 Patrols vary considerably but don't be surprised to see the petrol engine 4WD's start to gain favour as diesel owners get sick and tired of the reliability and cost issues being found with this new breed of high tech, extreme tolerance diesel engines.

Cheers, Chris Blakemore

# National Carp Control Plan research delivering interesting results

18 July 2018



*The National Carp Control Plan is designed to enable risks to be identified and explore ways to manage them (image: Martin Auld).*

WITH the National Carp Control Plan's (NCCP) research program now over half way through, some interesting, and at times unexpected, findings are beginning to emerge. Over the past 18 months, Australia's leading universities, research institutions and expert organisations have been working to deliver independent and rigorous science to inform development of a plan for the control of carp in Australia, including the possible release of the carp virus (CyHV-3).

NCCP National Coordinator Matt Barwick says that the issue of carp control in Australia has prompted widespread discussion and debate, with many valid points raised by stakeholders and the wider community, and that sharing some of the early lessons from the research will contribute to this important discussion.

"While all research will go through an extensive independent peer review process before being included in the final plan and made public, the NCCP is able to start sharing some of the insights emerging from the program which will help to address gaps in knowledge and future decision making," says Mr Barwick.

*Here are a few examples of what the science is telling us?*

- **Larger than expected carp biomass variations**

*[Project: A carp biomass estimate for eastern Australia]*

With on-ground fieldwork to estimate carp biomass in different habitats using electrofishing, mark-recapture, fyke netting, and surveying of environmental DNA now complete, summary statistics indicate that carp density varied considerably between sample locations - with carp biomass in some sites sampled revealing carp biomass below, and some well above, the threshold at which ecological impacts occur as a result of carp.

*What this means: Identifying where carp density influences ecology is important for informing where priority areas lie. This work will also critically inform water quality modelling and clean up strategies in different habitat types, if the carp virus is approved for release.*

- **Decomposition no impact on fertiliser quality**

*[Project: Assessment of options for utilisation of virus-infected carp]*

A recent commercial scale trial into alternate uses for carp biomass found that highly decomposed carp were still usable for producing high quality fertiliser. Further, opportunities exist for processing carp waste on-site, limiting need for transport or storage, thereby helping to keep costs low.

*What this means: Carp biomass can be processed into fertiliser regardless of the state of decomposition. Other appropriate utilisation methods continue to be explored including composting and insect feed.*

- **Investigations continue into virus spread**

*[Project: Development of hydrological, ecological, and epidemiological modelling to inform a CyHV-3 release strategy for the biological control of carp in the Murray Darling Basin]*

With mortality rates from the carp virus understood to be strongly influenced by multiple factors including water temperature, virus concentration and carp schooling behaviour, computer modelling points to few highly specific scenarios in which biocontrol may result in high levels of carp knock-down. These investigations have highlighted a need to further understand exactly how the carp virus is likely to spread from one fish to another. *What this means: Additional lab trials are required to investigate factors that may influence effectiveness of the virus as a biocontrol method in more detail.*

- **Research into dead carp impacts on water quality ongoing**

*[Project: Investigation of nutrient interception pathways to enable circumvention of cyanobacterial blooms following carp mortality events]*

While research by Australian National University scientists has confirmed that the carp virus cannot infect humans *[Project: Cyprinid herpesvirus 3 and its relevance to humans]*, several separate and additional investigations are underway to understand how dead carp might impact on different aspects of water quality. A systematic and quantitative risk assessment project is also exploring different areas of ecological and social risk.

*What this means: While factors such as water movement and areas of high carp biomass can be used to identify potential clean-up hot spots, the NCCP acknowledges community concerns about water quality and is committed to providing greater understanding around water quality, and risk of bacteria and microorganisms causing secondary issues.*

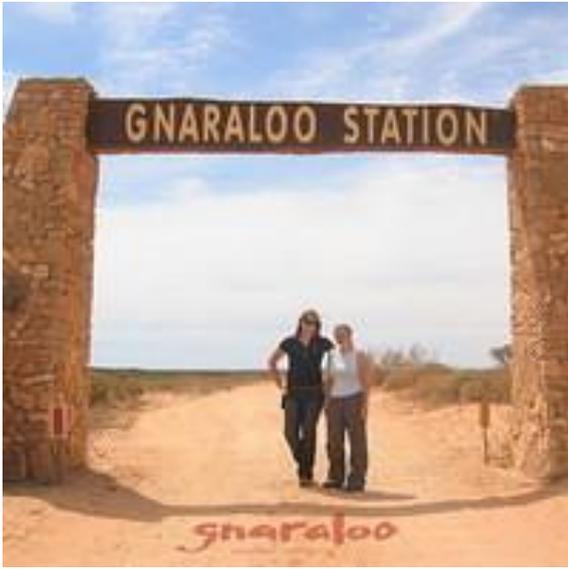
“The NCCP welcomes robust discussion as it ensures a thorough investigation of concerns can be undertaken. Insights into our learnings will not only inform this debate, but help direct our ongoing research efforts,” Mr Barwick says, “In terms of progress, it’s exciting to receive incoming data to help us learn more about the prospects for potentially controlling carp in Australia safely and effectively.”

“One of the common concerns raised by stakeholders is that more time is needed to review the research findings and ensure the right recommendations are made in relation to carp control. This is an important consideration for our nation, and one that must deliver long term improvements to our waterways. If an extension is needed, as we’re discovering, then we will seek to secure more time.”

“It is important to remember no decision has been made in relation to carp control, or the possible release of the carp virus. The NCCP is designed to enable risks to be identified and explore ways to manage them. This information will then inform the decision-making process. The Fisheries Research and Development Corporation (FRDC) is not involved in the actual decision-making itself – this will be made by governments. Our role is to deliver a comprehensive program of research and stakeholder engagement to inform the development of a plan to control carp in Australia.”

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Reprinted from Fishing World



***Gnaraloo Station is set at the southern entrance of the Ningaloo Marine Park in Ningaloo Reef, 150 km north of Carnarvon.***

Surrounded by coastline, guests can engage in various activities such as fishing, snorkelling, surfing and windsurfing. Gnaraloo Bay is 7 km from the property, an ideal location to launch your boat or cruise the sandy beaches.

Gnaraloo is a paradise for people who love to fish. Whether you choose to use live baits, lures, rods or balloons, you're sure to catch a variety of great fish.

Get in your boat off the coast of Gnaraloo and you won't be disappointed. Outside the sanctuary zones are great catches of Spangles, Rock Cod, Coronation Trout, Ranking, Pearl

Pearch, Yellow-fin Tuna and Pink Snapper, just to name a few.

No boat? No problem! There is great fishing along the Gnaraloo Coastline; enthusiasts have brought in Spangles, Trevally, Mackerel, Bluebone, Thread-fin Salmon and Tailor.

### **Accommodation Options**

**Gnaraloo Homestead** offers a range of self-catering accommodation, some units feature a patio with sea views and bbq.

There is also a kitchen, fitted with an oven, microwave, cutlery, fridge/freezers and private bathroom with a shower in every unit.

**The Fishing Lodge** accommodates up to 22 adults in 10 bedrooms with 2 communal kitchens, 3 separate toilet and shower ablutions and 2 shaded outdoor areas with gas BBQs. The entire Fishing Lodge can be rented or it can be divided into two sections for different groups. Section 1: 16 adults. Section 2: 6 adults.

**The Shearers Quarters** accommodate up to 12 adults and has a communal kitchen, shared ablution facilities nearby and shaded courtyard with gas BBQ.

**3Mile Camp** offers 4 styles of camping: Basic sites, Primo sites, the Lagoon site and the Hilton.

Facilities to accompany your camping at 3Mile Camp are 3 ablution blocks consisting of Bore water toilets, hot showers and sinks for your dishes and laundry.

We also have a well-stocked shop on site which sells most basic grocery items, drinking water and a few luxury items too like cold beer, bait, wireless internet, and power to recharge items or plug a fridge in.

Silenced generators are tolerated (conditions apply) when used with respect to other campers.

Well behaved dogs are permitted onsite (fees and conditions apply).

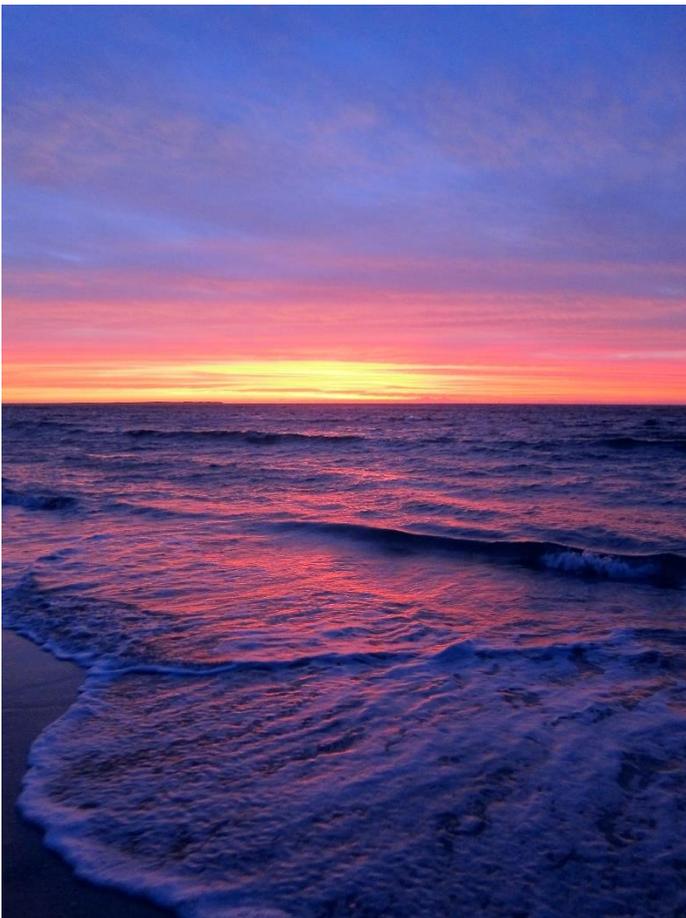




There is even a spot for you to clean your fish on stainless steel benches at the Homestead and you can also order fuel drums for your boats.

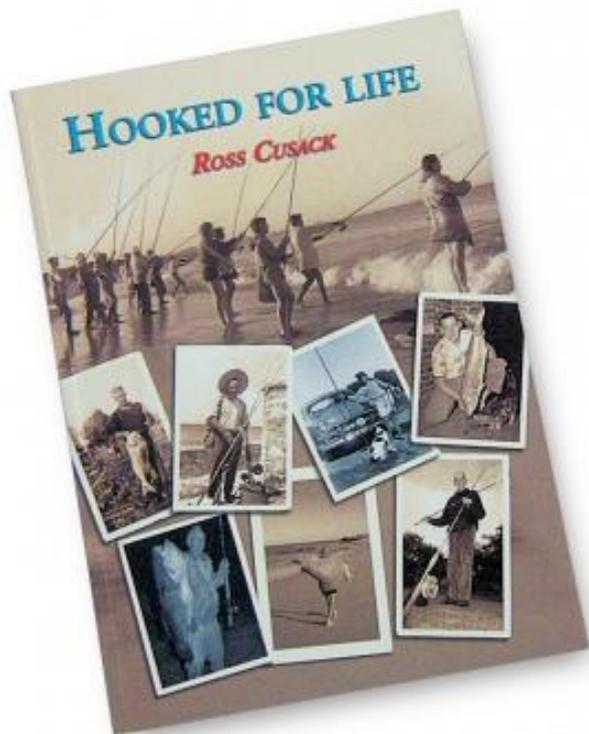
For further information please view our website [www.gnaraloo.com.au](http://www.gnaraloo.com.au) or call us on +61 (0) 8 9315 4809 or +61 (0) 8 9942 5927

Email [bookings@gnaraloo.com.au](mailto:bookings@gnaraloo.com.au)



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# Hooked for Life



## Description

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Written by one of Western Australia's best known fishing writers, Ross Cusack, *Hooked for Life* is a wide-ranging collection of stories, pictures and illustrations featuring great real-life fishing characters.

Memorable pioneering trips to places that are now etched into West Australian angling folklore; quirky reminiscences and curious fishing ironies and minor tragedies; and, most importantly, an incisive and revealing section on where recreational fishing stands in the overall scheme of things. What is our status and where are we heading? This is a book you'll read more than once



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