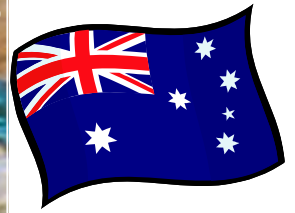




# The Atoll

\$2.00

Thurs 26th Nov 2015 – Wed 20th Jan 2016



## Cocos (Keeling) Islands

The Cocos (Keeling) Islands comprises of 27 coral islands forming two atolls, situated 2768km NW of Perth and 3685km due West of Darwin, is an isolated speck in the Indian Ocean.

## Contents Page Isi Kandungan

Cocos (K) Islands News <i>Berita Pulu Cocos (K)</i>	2
Public Notices <i>Notis-notis Umum</i>	23
Sports & Rec Review <i>Berita Olahraga &amp; Rekreasi</i>	28
Cocos Snippets <i>Keping-kepingan Cocos</i>	35
Games <i>Kemainan</i>	38
Cocos Moment <i>Saat Cocos</i>	39
Birthdays <i>Ulang Tahun</i>	
Community Events <i>Acara Masyarakat</i>	40
Cocos Snapshots 2 <i>Gambaran Cocos 2</i>	41

## Advertisements

### Advertais

Translation Fees apply

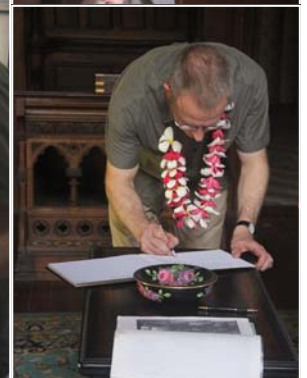
Quarter Page <i>Suku Kertas</i>	\$10.00
Half Page <i>Setengah Kertas</i>	\$25.00
Full Page <i>Penuh Kertas</i>	\$50.00

You can subscribe to The Atoll electronically by contacting:

[cocosislands@crp.net.au](mailto:cocosislands@crp.net.au)

## Cocos Snapshots

## Gambaran Cocos







Administration Building (PO Box 1039)  
Cocos Keeling Islands WA 6799  
P: 08 9162 7707 F: 08 9162 7708  
E: [cocosislands@crc.net.au](mailto:cocosislands@crc.net.au)  
W: [www.cocos@crc.net.au](http://www.cocos@crc.net.au)  
Like us on Facebook  
Follow us on Twitter

## Rainfall Stats

December Statistics  
(latest up to 15 Dec):  
00.20mm

Latest 2015 Statistics:  
(latest up to 15 Dec)  
1285.00mm

2014: 2081.80mm  
2013: 2659.40mm  
2012: 1464.60mm



## LATEST WEATHER

<http://www.bom.gov.au/climate/dwo/IDCJDW6027.latest.shtml>

DECORATE YOUR OWN BOOKMARK!

Kids - come along and decorate your very own bookmark. **Wednesday 20th January from 8.00am - 10.30am.** This is part of the School Holiday Program and there is no charge!

ELECTRONIC DISTRIBUTION LIST

Would you like to receive State Government information relating to service delivery agreements, community bulletins, shipping updates, or any general information relating to Cocos Keeling Islands?

The Cocos CRC has developed an email distribution list for those who are interested in receiving this information and it is free! Your email address remains hidden and you can unsubscribe from the list at any time.

Simply email our office [cocosislands@crc.net.au](mailto:cocosislands@crc.net.au) to be added to the list. Please note that this distribution list will not be used to promote business.

## Emergency Contact List

AFP	91626600
VHF	Ch20
IOTHS WI Clinic	91626655
IOTHS HI Clinic	91627609
	VHF Ch24
DFES HI	91627788
DFES WI	91627777
VMRS	0406329056
	VHF Ch20
Shire HI	91626649
Shire WI	91626740
Watercorp	91626722

2016 TIDE CHARTS AND CALENDARS

The 2016 Tide Charts are now printed and ready for sale, available in plain A4 and the popular laminated A3. Start planning your fishing and camping trips for the holidays!

Our 2016 Calendars are also ready for sale. These make a great present for families and friends - including all 2015 photo competition entries, Cocos public holidays and school term dates.



## 2016 Cocos Islands Calendar

Includes Cocos Islands School Terms  
and Public Holidays



## Thumbs Up

👍 To Santa for his visit to Scout Park on Sunday afternoon.

👍 To the recipients of the Cocos Keeling Islands Tourism Association Visitor Choice Awards.

MERRY CHRISTMAS AND HAPPY NEW YEAR

The Cocos Islands CRC staff and committee would like to wish everyone a very Merry Christmas and a safe and happy 2016.

We will be closed from Thursday 24 December - Monday 28th December.

Proudly supported by



Government of Western Australia  
Department of Regional Development

Feel free to email your  
thumbs up to:  
[communications@cocos.wa.gov.au](mailto:communications@cocos.wa.gov.au)



# The Atoll is going Green in 2016!

## Feedback Wanted

The Shire of Cocos (Keeling) Islands and the Cocos Islands CRC are organisations that are passionate about the environment. We are currently looking at ways of reducing the use of paper and printer consumables.

We are seeking your feedback on the possibility of receiving your copy of The Atoll electronically in the future.

For those without access to an email address, The Atoll would be made available for purchase from either the Shire or CRC.

Please email or phone your comments through to either the CRC or the Shire Office.

Your feedback will be greatly appreciated.

We would also like to thank you for your support and business throughout 2015 and here's to another great year in 2016.

From The Atoll production team we wish you a Merry Christmas to those celebrating, a blessingful Maulud Nabi celebration to the muslim community, and a Happy New Year to all!

Be safe, and have a joyous year ahead!



## HOME ISLAND RESIDENTS

A loose leaflet pertaining to the HI Outdoor Fitness Equipment Survey is attached along with The Atoll. Please take time to fill the survey and return them to the Shire Office by 26th January 2016.



### Protection of William Keeling Crescent

After some intense lobbying in Canberra in July of this year, following years of no progress, the Shire can now advise that it has been successful in obtaining \$2 million of funding for the Sand bagging of William Keeling Crescent, from the medical Centre to the concrete sea wall. The protection of this strip of coastline area is extremely important especially given the amount of erosion that has occurred over a short period of time.

These funds were made available by The Minister of Major Projects, Territories and Local Government the Honorable Paul Fletcher MP and the Department of Infrastructure and Regional Development, which we thank them for the commitment they have shown in helping to protect the islands from erosion.

The Shire expects to begin this project in July 2016, with the filling of over 5,000 sand bags and then commence the laying of the bags in January 2017.

This project will directly employ six additional workers for a period of 1 year, and the shire will be calling for interested applicants in April 2016.

### Penjagaan Jalan William Keeling Crescent

Setelah beberapa lobi intensif di Canberra pada bulan July tahun ini, setelah beberapa tahun tidak ada kemajuan, Shire sekarang dapat menasihati bahwa ia telah berhasil mendapatkan \$2 juta duit bantuan untuk sandbagging William Keeling Crescent, dari Pusat Kesihatan hingga ke tembok 'sea wall'. Perlindungan sepanjang pantai ini sangat penting terutama dengan mengingat jumlah erosion yang telah terjadi selama waktu yang singkat.

Duit bantuan ini disediakan oleh Minister of Major Projects, Territories and Local Government yang Terhormat Paul Fletcher MP dan Department of Infrastructure and Regional Development, dengan kami berterima kasih kepada mereka untuk kesungguhan yang mereka menunjukkan untuk menjaga pulu ini daripada erosion.

Shire mengharapkan untuk bermula projek ini dalam July 2016, dengan mengisi lebih daripada 5,000 sand bag dan bermula diatur bag-bagi ini pada January 2017.

Projek ini dengan langsung akan menggunakan enam pekerja tambahan untuk masa 1 tahun, and shire akan memanggil tunjuk keminatan dalam bulan April 2016.

### New Playground Precincts Coming Soon

The Shire has been advised that additional funds have been made available for two community projects that were previously not funded in the latest round of the IOT Community Development Grants Programme,

They are:

- West Island Playground and Outdoor Gym; and
- Home Island Playground.

The Shire would like to thank the IOT Administrator, Mr. Barry Haase for listening to our concerns and publicly acknowledge that without him personally working tirelessly with Canberra and the Minister for Special Projects, Territories and Local Government that we would not have obtain this funding for Cocos. Thanks Barry.

### Daerah Sekitar Playground Akan Datang

Shire telah diberitahu yang duit bantuan tambahan telah disediakan untuk dua projek masyarakat yang sebelumnya tidak diluluskan dalam pusingan kebelakangan IOT Community Development Grants Programme.

Mereka adalah:

- Playground dan Gym Luaran Pulu Panjang; dan
- Playground Home Island.

Shire ingin berterima kasih kepada IOT Administrator, Mr. Barry Haase yang telah mendengar kekuatiran kami dan mengakui secara terbuka bahawa tanpa dia yang bekerja keras dengan Canberra dan Minister for Special Projects, Territories and Local Government yang kami tidak mungkin mendapatkan duit bantuan ini untuk Cocos. Terima kasih Barry.



### Home Island Playground Precinct

Stage 1 of the Home Island Playground Precinct is nearing completing with Shire staff recently finishing the path connecting up the miniature putt putt golf course.

Stage 2 will be the installment of playground equipment which is expected to commence in April 2016.

Stage 3 will be the beautifications and reticulation of the area with a few other surprises.

#### Daerah Sekitar Playground Home Island

*Peringkat 1 untuk Daerah Sekitar Playground Home Island hamper selesai dengan pekerja-pekerja Shire sebelumnya ini menyelesaikan jalan kecil sambungan putt putt golf course.*

*Peringkat 2 akan menjadi pemasangan peralatan taman permainan yang dijangkakan bermula pada bulan April 2016*

*Peringkat 3 ialah mencantikkan dan pemasangan 'reticulation' untuk kawasan ini dengan beberapa kejutan lain.*



### West Island Playground Precinct (opposite Cocos Auto's)

Stage 1 is expected to commence 4<sup>th</sup> January 2016, with the construction of a bike/scooter path as popularly requested by the West Island school children, together with the installment of a 9 hole miniature putt putt golf course.

Stage 2 will be the installment of a new playground and outdoor gym equipment which is expected to commence in April 2016.

Stage 3 will be the beautification and reticulation of the area with a few other surprises.

*In preparation of Stage 1 Council would like to advise that preliminary clearing work of all coconut trees will shortly commence.*

#### Daerah Sekitar Playground Pulu Panjang (sebelah Cocos Auto's)

*Peringkat 1 dicadangkan untuk bermula 4<sup>th</sup> January 2016, dengan pembangunan jalan untuk beskel/scooter sebagaimana yang laku diminta oleh anak-anak Pulu Panjang, bersamaan persiapan 9 lobang putt putt golf course.*

*Peringkat 2 akan mula pembangunan playground baru dan pekakas gym luaran yang*

*diharapkan akan bermula dalam April 2016.*

*Peringkat 3 akan bermula mencantikkan dan 'reticulation' kawasan ini dengan beberapa kejutan lain.*

Dalam persiapan Peringkat 1 Council ingin menasihati yang pembersihan melapangkan pokok kelapa akan bermula tidak lama lagi.

### Retail Precinct – Home Island

The Shire has been successful in round two of the Australian Government's National Stronger Regions funds and will receive \$947,000 to assist with the construction of a retail precinct on Home Island.

The funding will go towards construction of a \$1.894 million retail precinct of about 600sqm consisting of retail spaces of 50 – 100sqm to replace the old retail shops, increase storage for current retailers and to allow for new business opportunities to service the Cocos Keeling islands.

The building will be constructed incorporating green principles that will be used to demonstrate how buildings can be better built on Cocos that reduces the need for artificial cooling and reduces power consumption.

The Shire will be directly managing this project and will be employing a number of Cocos residents for two years to assist with the construction of this precinct. Training in building construction and other relevant skills will be provided to those that are successful. The Shire will calling for interested applicants in April 2016.

#### Daerah Sekitar Kedai-kedai – Home Island

*Shire telah berhasil dalam pusingan kedua dalam lamaran duit bantuan di Australian Government's National Stronger Regions Funds dan akan menerima \$947,000 untuk membantu pembangunan daerah kedai-kedai'an di Home Island.*

*Duit bantuan dipergunakan untuk pembangunan daerah kedai-kedai'an berjumlah \$1.894 juta kira-kira sebesar 600sqm dan mengandungi kedai-kedai kecil 50 – 100sqm untuk menggantikan kedai-kedai kecil yang lama, menambahkan tempat simpanan untuk kedai-kedai sekarang dan mengizinkan peluang untuk bisnis-bisnis baru untuk servis Pulu Cocos Keeling.*

*Bangunan ini akan dibuat dengan cara prinsip penjagaan alam yang akan digunakan untuk mencontohkan bagaimana pembangunan boleh dibuat dengan cara lebih baik di Cocos yang mengurangkan penggunaan alat-alat pendingin dan mengurangkan penggunaan kilap.*

*Shire akan mengurus projek ini secara langsung dan akan mengambil pekerja orang Cocos selama dua tahun untuk membantu dalam pembangunan daerah ini. Training dalam pembangunan dan pengalaman lain akan diberikan kepada sesiapa yang berhasil. Shire akan memanggil tunjuk keminatan pada April 2016.*

### New Light industrial Area coming soon – West Island

The Shire has recently agreed to the development of a new light industrial area immediately north of the Commonwealth's LIA. Alexander Street will be extended northwards and lots will be created nestled between Sydney Hwy and the runway. Natural vegetation will be used to screen any development from Sydney Highway and the runway.

The clearing of this area will commence in January 2016 with the first of three new sheds funded from round two of the IOT Community Development Grants Programme to be constructed shortly afterwards. Leasing opportunities of Light Industrial zoned land will also be available. Anyone interested in leasing Light industrial land is encouraged to contact the Chief Executive Officer to further discuss.



### Kawasan Light industrial akan datang – Pulu Panjang

Shire kebelakangan ini telah bersetuju untuk memperkembangkan kawasan light industrial baru ditempat sebelah LIA Commonwealth. Alexander Street akan disambung kearah utara dan lot-lot akan dibuat diantara Sydney Hwy dan runway. Pokok-pokok akan digunakan sebagai tebing daripada pembangunan daripada Sydney Highway dan runway.

Kawasan ini akan mulai dilapangkan pada January 2016 dengan shed pertama daripada tiga yang dibayar daripada pusingan kedua daripada IOT Community Development Grants Programme untuk dibuat selepas itu. Peluang untuk menyewa tanah yang digelar Light Industrial ini juga akan disediakan. Sesiapa yang berminat untuk menyewa tanah Light Industrial ini disokongkan untuk menghubungi Chief Executive Officer untuk membincangkan selanjutnya.

### Undercover Recycling centre coming soon

The Shire is aware that more work is required in the area of waste management and has set about tackling our waste issues, one problem at a time.

The Towards Zero Waste Strategy makes mention of the need for an undercover recycling centre and the shire has set about recently in obtaining grant funding to build such a facility.

The shire has only just been advised that it has been successful in obtaining a grant of \$100,000 through the Australian Packaging Covenant to build such a facility.

The Australian Packaging Covenant (APC) is a sustainable packaging initiative which aims to change the culture of business to design more sustainable packaging, increase recycling rates and reduce packaging litter. In 2014 alone APC Project Funding dispersed over \$4.5 million of APC signatory contributions invested in 26 projects across Australia worth a total of \$11 million. These projects collectively reduce resource loss to landfill by over 30,000 tonnes.

As part of the project the Shire will be investing in the following recycling equipment: Aluminum Baler; Glass Crusher; and Styromelt EPS Densifier. This equipment will be installed at the soon to be built undercover recycling centre which will be located on West Island.

We would like to thank Tim Francis from the Department of Environment and Regulations for his assistance with this project.

As residents of Cocos (Keeling) Islands, we all need to embrace waste management as a way of life.

### Pusat 'Undercover Recycling' akan datang

Shire sedar yang masih banyak lagi kerjaan diperlukan dalam bahagian pengurusan sampah dan telah menetapkan untuk mengatasi perkara sampah ini, satu demi satu.

Towards Zero Waste Strategy memberi pandangan atas keperluan tempat pusat gedung recycling dan shire telah berusaha kebelakangan ini untuk mendapatkan duit bantuan untuk membuat fasilitas tersebut.

Shire baru-baru ini telah diberitahu yang ia telah berhasil untuk mendapatkan duit bantuan sebanyak \$100,000 melalui Australian Packaging Covenant untuk pembangunan fasilitas tersebut.

Australian Packaging Covenant (APC) adalah usaha pembungkusan yang berkelanjutan dengan tujuan untuk menukar kebiasaan bisnis-bisnis untuk pembungkusan yang lebih baik untuk alami, melebihi angka recycling dan menurunkan sampah daripada bungkusan. Dalam 2014 sahaja APC Project Funding mengeluarkan lebih daripada \$4.5 juta daripada APC untuk 26 projek disekitar Australia yang bernilai \$11 juta. Projek-projek ini digabungkan telah mengurangkan sampah-sampah yang ditanam melebihi 30,000 tonnes.

Sebahagian projek Shire akan membeli pekakas recycling berikutnya: Aluminum Baler; Glass Crusher; dan Styromelt EPS Densifier. Pekakas-pekakas ini akan dimasukkan kedalam gedung pusat recycling bila telah selesai dibuat yang akan ditempatkan di Pulu Panjang.

Kami ingin berterima kasih kepada Tim Francis daripada Department of Environment and Regulations atas bantuannya dengan projek ini.

Sebagai penduduk Pulu Cocos (Keeling), kita semua perlu untuk memeluki pengurusan sampah sebagai perjalanan hidup.





### Macao Paper Wasps

The Shire Ranger would like to advise all local residents that wasps hive have been sited on Home Island since September this year.

Our Ranger would like to remind all residents to be aware of these wasps as they like to nest up in trees, bushes and shrubs around the kampong. Paper wasps can and will sting in defence of their nest, or when threatened. They can also call other colony members using alarm pheromones, a chemical message that tells other wasps to help defend their nest from threat.

Please try to keep a safe distance from their hives. Should anyone gets stung by these wasps, please seek immediate treatment from the health clinic.

If anybody notices more of these wasps or their nests, please notify Razali Zainiel at the shire office on 91626649.

The shire ranger is currently working to eradicate these wasps from the islands. We thank you for your cooperation.

### Macao Paper Wasps

*The Shire Ranger would like to advise all local residents that wasps hive have been sited on Home Island since September this year.*

*Our Ranger would like to remind all residents to be aware of these wasps as they like to nest up in trees, bushes and shrubs around the kampong. Paper wasps can and will sting in defence of their nest, or when threatened. They can also call other colony members using alarm pheromones, a chemical message that tells other wasps to help defend their nest from threat.*

*Please try to keep a safe distance from their hives. Should anyone gets stung by these wasps, please seek immediate treatment from the health clinic.*

*If anybody notices more of these wasps or their nests, please notify Razali Zainiel at the shire office on 91626649.*

*The shire ranger is currently working to eradicate these wasps from the islands. We thank you for your cooperation.*

### SCHEDULING OF MONTHLY COUNCIL MEETINGS 2016



### RENCANA MITING BULANAN COUNCIL 2016

It is hereby notified for public information that Council has scheduled the following meeting dates for its monthly ordinary meetings in 2016.

Residents are reminded that Council conducts a 15 minute Public Question Time at the commencement of the monthly meetings and Council would welcome residents attending the meeting to put questions or merely observe the proceedings of the meeting.

Should any of the above dates or venues change for reasons beyond Council's control, residents will be notified via advertising in "The Atoll".

*Disini ingin beritahu untuk keterangan umum yang Council telah menrancangkan tanggal-tanggal berikutnya untuk mitingan bulanan pada 2016.*

*Penduduk diingatkan yang Council mengadakan 15 minit Masa Persoalan Umum pada permulaan setiap miting bulanan dan Council mempersilahkan penduduk-penduduk untuk hadir dalam mitingan untuk mengemukakan persoalan atau hanya ingin menyaksikan perjalanan mitingan tersebut.*

*Jika ada petukaran terhadap tanggal ataupun tempat mitingan ini bersebabkan perkara yang diluar daripada tanggungan Council, penduduk akan diberitahu melalui advertais didalam surat kabar "The Atoll".*

Meeting Dates / Tanggal	Venue / Tempat	Commencement / Bermula
27 January 2016	Council Chambers Home Island	4.00pm
24 February 2016	Council Chambers Home Island	4.00pm
30 March 2016	Admin Conference Room West Island	4.00pm
27 April 2016	Council Chambers Home Island	4.00pm
25 May 2016	Council Chambers Home Island	4.00pm
29 June 2016	Council Chambers Home Island	1.00pm
27 July 2016	Admin Conference Room West Island	4.00pm
31 August 2016	Council Chambers Home Island	4.00pm
28 September 2016	Council Chambers Home Island	4.00pm
26 October 2016	Council Chambers Home Island	4.00pm
23 November 2016	Admin Conference Room West Island	4.00pm
21 December 2016	Council Chambers Home Island	1.00pm

Aaron Bowman  
Chief Executive Officer



# Australia Day 2016

## SAVE THIS DATE

### SUNDAY 24TH JANUARY

- 8.00am Ferry departs Home Island to West Island  
8.30am Ferry departs West Island to Direction Island  
9.00am Ferry arrives at Direction Island
- 10.15am **Welcoming Speech** by a Shire Councillor  
Song "National Anthem" ....
- 10.30am Presentation: Citizenship Awards  
By Acting Shire President - Yakin Capstan
- Event 1: Kids Treasure Hunt  
Event 2: Beach Flags (Adult & Kids)
- 11.00am Event 3: Biathlon (Adults & Kids) Run, Swim, Run
- 12.00noon **Lunch (Cooked by Shire Councillors)**  
(Sausage Sizzles & Satays)  
BYO: Picnic lunch, drinks etc to compliment BBQ
- 1.00pm Event 4: Australia Day Cup Cricket Match , followed by Cup Presentation  
Event 5: How you enjoy the day is up to you....
- 3.00pm Ferry departs Direction Island for West Island  
3.30pm Ferry arrives at West Island departs for Home Island  
4.00pm Ferry arrives Home Island



Australia Day 2015 Snapshots







## COCOS KEELING ISLANDS SOLAR COMMUNITY PROGRAM 2016

**WOULD YOU LIKE A \$0 POWER BILL?**

<b>Australian Government</b> <b>Department of Infrastructure and Regional Development</b>		<b>Account Enquiries</b> Email <a href="mailto:iotpowerservice@infrastructure.gov.au">iotpowerservice@infrastructure.gov.au</a> Phone 9164 7111 ext 201 Fax 9164 7444				
Cocos (Keeling) Island Resident Home Island or West Island Cocos (Keeling) Island 6799		<b>Electricity Invoice</b> Issue Date Your Invoice Account Feb-2016 Meter Your Account Your Meter #				
		<table border="1"> <tr> <td>Please Pay</td> <td><b>\$ 0.00</b></td> </tr> <tr> <td>Payment due by</td> <td><b>March-2016</b></td> </tr> </table>	Please Pay	<b>\$ 0.00</b>	Payment due by	<b>March-2016</b>
Please Pay	<b>\$ 0.00</b>					
Payment due by	<b>March-2016</b>					
<b>Tariff</b> A2	<b>Supply Address</b> Cocos (Keeling) Island Resident					
	<b>Item Description</b>	<b>Amount</b>				
	Current reading on 24 Feb 14 = 27965					
	Previous reading on 2 Jan 14 = 27338					
	Meter No. Your Meter consumed 627 units					
	Supply charge 53 days @ 39.2793 cents/day	20.82				
	627 Units @ 23.5502 cents/unit	147.66				
	<b>Renewable Energy Buy back (Solar Credits) @ 50.50 per Unit</b>	<b>-168.50</b>				
	<b>Total ( GST Free )</b>	<b>\$ 0.00</b>				

Join us for the Cocos Keeling Islands Solar Community Challenge.

Discover:

- How your power bills can be \$0 (for a little as an initial \$700, one off cost)
- Making the most of the Island's .50c buy in tariff.
- Top quality systems.
- Commercial and residential options available.
- Because of freight and travel costs, the more systems we install the cheaper yours will be!

Register your interest with The Shire of Cocos Keeling Islands for a proposed information evening to be held on Home Island and West Island in early 2016.

Or get in touch NOW on 08 9244 9200 to see how much you can SAVE..

[www.cleannrg.com.au](http://www.cleannrg.com.au)

For Personal Service please call:

Craig 0422 607 469 or Barry 0488 552 239 [sales@cleannrg.com.au](mailto:sales@cleannrg.com.au)



## Cocos Islands DHS TERM DATES 2016

### Term 1 (11 weeks)

School Support Staff Commence: Monday 25<sup>th</sup> January

Administration Commence: Wednesday 27<sup>th</sup> January

Staff Commence: Thursday 28<sup>th</sup> January

Students Commence: Monday 1<sup>st</sup> February

Term 1 Ends: Friday 8<sup>th</sup> April

School Development/Pupil Free Days

Thursday 28<sup>th</sup> & Friday 29<sup>th</sup> January

Public Holidays

Friday 25<sup>th</sup> March: Good Friday

Monday 28<sup>th</sup> March: Easter Monday

Tuesday 29<sup>th</sup> March: Easter Tuesday

Wednesday 6<sup>th</sup> April: Act of Self Determination

### Term 2 (10 weeks)

Staff Commence: Monday 18<sup>th</sup> April

Students Commence: Wednesday 20<sup>th</sup> April

Term 2 Ends: Friday 24<sup>th</sup> June

School Development/Pupil Free Days

Monday 18<sup>th</sup> & Tuesday 19<sup>th</sup> April

Public Holidays

Monday 25<sup>th</sup> April: ANZAC Day

### Term 3 (10 weeks)

Staff Commence: Monday 18<sup>th</sup> July

Students Commence: Tuesday 19<sup>th</sup> July

Term 3 Ends: Friday 23<sup>rd</sup> September

School Development/Pupil Free Days

Monday 18<sup>th</sup> July

Monday 12<sup>th</sup> September (Day in Lieu of Sports Carnival)

Public Holidays

Tuesday 13<sup>th</sup> September: Hari Raya Haji

### Term 4 (10 weeks)

Staff Commence: Monday 10<sup>th</sup> October

Students Commence: Tuesday 11<sup>th</sup> October

Term 4 Ends for Students: Thursday 15<sup>th</sup> December

School Development/Pupil Free Days

Monday 10<sup>th</sup> October

Friday 16<sup>th</sup> December

Public Holidays

Monday 12<sup>th</sup> December: Maulud Nabi





Cocos Island District High School  
PO Box 1095  
West Island  
Indian Ocean 6799  
[www.cocosdhs.wa.edu.au](http://www.cocosdhs.wa.edu.au)

### Special Announcement

The process to select a new Principal is now complete and I can announce that Mr Leigh Nelson has been officially appointed as our new principal. Leigh has a three year appointment and will commence duties on Cocos from 27<sup>th</sup> January 2016.

Leigh was Deputy Principal on Cocos in 2003/4 and has held a number of Principal positions since then on the mainland. He is currently Principal of Jerramungup District High School.

I thank you for your ongoing support as I continue the position of Principal until Leigh's commencement on January 27<sup>th</sup>. Leigh his wife Giselle and children Archie (Year One) and Eve (Year Three) are extremely excited to return to Cocos and are looking forward to meeting you all in the new year.

Heather Prance

Principal

West Island Campus

Telephone (08) 9162 6650

(08) 9162 6651

Fax (08) 9162 6658

Home Island Campus

Telephone (08) 9162 7592

(08) 9162 7599

Fax (08) 9162 7577

## Christmas Lunch @ Trannies

25th December 2015

-Please bring a delicious plate of food to share-  
arrive 12 noon and eat lunch together at 12:30pm

BYO everything! - chairs, glasses, plates, drinks,  
cutlery, serving spoons for your dish, etc.

## Everyone Welcome!

Questions? Call Susanna 9162-7688



*IOGTA would like to wish the community a Merry Christmas, Salam  
Maulud Nabi and a Happy & Prosperous New Year in 2016!*



### Office Closure:

The Cocos office will be closed for the holidays from  
24 Dec 2015.

Normal operating hours will resume on 4 January 2016.





## Information Session

5pm Wednesday 23 December @ IOGTA Training Room

Interested in work?

The Cocos islands Artisans Collective represent a small group of Cocos residents who make wooden crafts, make local food products, or grow local produce.

It's currently a small business social enterprise model, yet we are now seeking expressions of interests from the public to establish a community incorporated structure or develop new businesses to maintain the supply of products for existing and proposed projects.

SEA SALT  
PROJECT

COCONUT OIL  
PROJECT

LEMONGRASS  
PROJECT

COCONUT SOAP  
PROJECT

BODY BUTTER  
PROJECT

LIP BALM  
PROJECT

for more information please attend the presentation or contact Pak Jac (Tony Lacy).



Cocos Artisans Collective is a small group of craft and food artisans who make a range of handcrafted and locally grown products.

Introducing a range of natural gourmet tropical foods from one of the most pristine and remote islands on the planet.

### Our Journey

In 2012 we launched...

COCOS  
SEA SALT

In 2012 we launched...

COCOS  
LIME CHUTNEY

In 2013 we launched...

COCOS  
LIME JAM

In 2014 we launched...

COCOS  
BOARDS & BOWLS

In 2015 we launched...

COCOS  
FARM TOURS

COCOS  
COCONUT OIL

In 2016 we aim to launch..

COCOS  
LEMONGRASS  
TEA

COCOS  
COCONUT  
WATER

COCOS  
BAKED BREAD

COCOS  
SOAP BARS

COCOS  
PURE SKY WATER

COCOS  
SPF LIP BALMS

We would like to thank all retail outlets in the Indian Ocean Territories for their continued support and for the community for purchasing our range of products.



## Quote of the Day

*Advice is what we ask for when we already know the answer but wish we didn't.* – Erica Jong

## Thought for the Day

*We become what we criticize.* – Captain Ronald Cobley

## Jokes of the Week

Once upon a time, a perfect man and a perfect woman met. After a perfect courtship and a perfect wedding, their life together was, of course, perfect. One snowy, stormy Christmas Eve, this perfect couple was driving their perfect car along a winding road, when they noticed someone at the side of the road in distress. Being the perfect couple, they stopped to help. To their surprise, there stood Santa Claus with a huge bundle of toys. Being the perfect couple, they did not want to disappoint any children on the eve of Christmas. So the perfect couple loaded Santa and his toys into their car and soon they were driving along delivering toys. Unfortunately, the driving conditions deteriorated and the perfect couple and Santa Claus had a bad accident. Only one of them survived the accident.

The mind-numbing question is: Who was the survivor?

Scroll down for the answer...

\*  
\*  
\*  
\*  
\*  
\*

The perfect woman survived. She's the only one who really existed in the first place. Everyone knows there is no Santa Claus and there is no such thing as a perfect man. Women: stop reading here. This is the end of the joke.

Men: keep on scrolling...

\*  
\*  
\*  
\*  
\*  
\*  
\*

So, if there is no perfect man and no Santa Claus, the perfect woman must have been driving. And that explains why there was a car accident.

By the way, if you're a woman and you're reading this, this illustrates another point:

Women never listen



## Cocos (Keeling) Islands News (cont'd)

## Berita Pulu Cocos (Keeling) (seterusnya)



## News From Geof's Bird's Nest

Greg Cahill asked Pam about the number of rare birds we get here on Cocos and what the statistics are. Richard Baxter who brings bird tours to the islands regularly is here at present so we asked him to give us some numbers. In the last couple of weeks this is what has been seen.

**Narcissus Flycatcher** - Home Island. Seen only once before in Australia. The first occurrence was two birds seen together on Barrow Island WA in 1995 after a cyclone. The Home Island bird was the first time this bird has been seen by bird watchers in Australia.

**Grey-streaked Flycatcher** – Home Island. The third Australian record and first for Cocos. The first two were seen on Ashmore Reef WA in 2010.

**Dark-sided Flycatcher** - Less than ten Australian records, all of which have been either on Cocos or Ashmore Reef WA.

**Common Kingfisher** - About the sixth Australian record and a first for Cocos, with all previous sightings from Christmas Island.

**Common Moorhen** - The second Australian record and second Cocos record. The only previous sighting of this species was in the same spot on West Island Cocos in 2009.

**Chinese Sparrowhawk** – Recorded for the first time in Australia in Nov 2010 on West Island Cocos and seen every year since. The only other records are from Christmas Island.

**Hodgson's Hawk Cuckoo** - Recorded for the first time in Australia in Nov 2010 on Home Island Cocos and seen every year since. There are at least three birds present on Cocos this year.

**Slaty-breasted Rail** - Recorded and photographed for the first time in Australia in November 2015 on West Island Cocos. Superficially similar to a Buff-banded Rail. Only seen the next day and not seen again since. It was along the lagoon side of the runway.

**Chinese Pond Heron** – A single bird has been present on the runway for a several months. The first Australia record of this species was from West Island Cocos in May 2006. Has since been recorded on Christmas Island and the mainland.

**Crow-billed Drongo** – The first ever record of this species in Australia was discovered on Home Island on 6 December 2015. (see picture and insert).

**Arctic Warbler** – The first Cocos record of this species was seen on Cocos on 7 December 2015. A rare Australian vagrant migratory species.

Cocos is a very exciting place to come for twitchers/orang burung as there is nearly always a rare bird or two here for people to add to their list of birds seen in Australia. Thanks for the information Richard.

When you see something unusual we'd love to hear from you, Pam and Geof 9162 6579.



Above: Crow-billed Drongo first discovered by Pak Izahan (Fazli Musa) behind the tennis court on Home Island. Pak was kind enough to show the birders his find. A first for Australia!!



### Did you know?

There are about 16 teaspoons of sugar in a 600ml soft drink bottle.

Drinks such as regular/diet soft drinks, sports/energy drinks and fruit juices contain sugary acids that harm your teeth. This can lead to tooth decay.

If you are thirsty, try having some water, carry a water bottle around with you and avoid the soft drink aisle when shopping.

By avoiding sugary drinks you will help prevent your mouth from getting oral diseases.

Keep smiling from our Oral Health Team!

### Adakah anda tahu?

Ada 16 sudu teh gula dalam botol minuman 600ml yang bergas.

Minuman seperti air yang bergas, air tenaga dan jus buah-buahan boleh mengandungi asid yang merosakkan gigi anda. Ini boleh membawa kepada kerosakan gigi.

Jika anda dahaga, cuba mempunyai sedikit air putih, membawa botol air paip dengan anda dan mengelakkan lorong minuman di supermarket.

Dengan mengelakkan minuman manis anda akan membantu mengelakkan mulut anda daripada mendapat penyakit mulut dan gigi.

Sentiasa senyum!



## Health and Disability Services Complaints Office

The Health and Disability Services Complaints Office (HaDSCO) "Voice up" video resource - created in partnership with Christmas Island community members - is now online and ready to view.

Created to ensure community members are aware of the services provided by HaDSCO, the video explains HaDSCO's role in managing complaints about health, disability and mental health services, centred on the slogan "Voice up".

The video comes as a result of an outreach program undertaken in June 2015, when representatives from HaDSCO visited Christmas Island in the Indian Ocean Territories (IOT).

Through a service delivery arrangement with the Commonwealth, HaDSCO provides complaints management services to community members living in the IOT. Given the obvious geographical barriers community members face, HaDSCO sought to create a resource that would have a lasting effect, and could be used long after the visit.

As such HaDSCO worked with volunteer community members to create a short video resource for use by Culturally and Linguistically Diverse (CaLD) communities both on and off island.

Given that for many, English may not be their first language, the video features a variety of languages spoken both on Island and in CaLD communities throughout WA, including speaking parts in English, Malay, Chinese and Indonesian.

HaDSCO would like to thank all community member volunteers who gave their time to feature in the video and relay information to their communities. We hope you enjoy watching the video and find the information useful. You can access the video via [www.collaborateandlearn.wa.gov.au](http://www.collaborateandlearn.wa.gov.au) by clicking on the 'Consumers, carers and families' icon. Alternatively you can access the video [here](#).

If this is a resource you think would be beneficial to your group or organisation, please get in touch with HaDSCO. We have free copies of the resource available and can arrange for these to be sent out to you.

Questions about the project and requests for copies should be directed to Katy Lawton on 6551 7620 or via email [katy.lawton@hadsco.wa.gov.au](mailto:katy.lawton@hadsco.wa.gov.au).



Cocos dug deep yet again and raised a staggering amount at the recent Movember Party held on Friday 27th November.

**A huge thanks goes to:**

Our Mo-Bro's for growing their moustaches for the month of November not only to raise money but to raise awareness for men's health.

Everyone who came down on the night and donated.

The Cocos Club for donating the sausage sizzle, and Dan and Iffy for cooking.

The Cocos Islands Golf Club for their donation of \$200 from their Movember Scroungers

Leah, Cass, Jules and Kel for organising the event and Waz for another great auction

6CKI for their great "Mo-Town" tunes

**A TOTAL OF \$4828.10 was raised!**  
**THANK YOU!**

**Congratulations to our 2015 Mr Movember, Rohan!**





### Did You Know???

Aluminium dumped into our landfills today will remain there for over 200 years!

### Cocos (Keeling) Islands News (cont'd)

### Berita Pulu Cocos (Keeling) (seterusnya)

## Community Service Office

Department of Infrastructure and Regional Development Cocos Keeling Islands

Community Service Office  
PO Box 102, Home Island  
Cocos Keeling Islands WA 6799  
Mobile: 0406329912  
Phone: 08-9162 6519 – (HI Office)  
Phone: 08-9162 7621 – (WI Office)  
Fax: 08-9162 7652  
Email: [darling.elat@infrastructure.gov.au](mailto:darling.elat@infrastructure.gov.au)

### Cocos Malay Words

Work - Kerja  
Working - Bekerja  
Play - Main-main  
Playing - Bermain-main  
Cook - Masak  
Cooking - Memasak  
Clean - Bersih  
Cleaning - Membersih  
Rest - Rehat  
Resting - Berehat

Our mission is to: Engaging and Working Together Within the Community/Others, Include People in Planning, Developing and Promoting Clients Service, Being Proactive and Building Strength for the Future.

FROM THE SUKA DUKA – HOME ISLAND CRAFT INC (SENIORS GROUP) TO ALL OUR MEMBERS AND SUPPORTERS WE WISH YOU ALL THE BEST THIS FESTIVE SEASON.

MERRY CHRISTMAS AND HAPPY NEW YEAR



THANKS TO EVERYONE FOR THE HUGE AMOUNT OF SUPPORT IN 2015. YOUR SUPPORT HAS BEEN TRULY AMAZING AND HAS HELPED US TREMENDOUSLY GET THROUGH THIS YEAR, IT HAS BEEN REALLY OVERWHELMING.

THANK YOU TO ..... OUR GENEROUS AND KIND CONTRIBUTORS AND OUR SUPPORTERS:

- \* SHIRE OF COCOS KEELING ISLAND
- \* CKI PORT
- \* INDIVIDUALS
- \* COCOS ASIAN IMPORTS

- \* COCOS ISLAND COOPERATIVE
- \* COCOS ISLAND DISTRICT HIGH SCHOOL
- \* COCOS CLUB
- \* IOGTA

- \* ADMIN (DIRD)
- \* HEALTH SERVICES
- \* SHAMROK
- \* CRC & TOURISM ASSOCIATION

West Island Office. Cocos K Island. WA 6799 – Wednesday/Friday: 8am – 2pm  
Home Island Office. PO Box 102, Home Island. Cocos K Island. WA 6799 – Monday/Tuesday/Thursday: 7.30am – 3pm

**GOLF CAR WORLD**  
SO MUCH MORE THAN JUST GOLF CARS

**Stock Clearance  
Special**

**CUSHMAN**  
LET'S WORK.  
HEAVY DUTY UTILITY VEHICLES

### This Months Special

#### 2015 Cushman Hauler Pro X (72v AC) Utility

With a 72-volt electric drivetrain, the Hauler PRO X brings advanced AC power and includes the following features:-

- \* Sun Top with Fold-down screen
- \* Aluminium Tray (1200x1200x300) manual tilt
- \* Lifted suspension with 22x11-10 All-Terrain tyres on 10" alloy rims
- \* On-Board Charger
- \* Limited Slip Differential for added traction
- \* LED headlights w- dual tail/brake & turn signals
- \* Battery Fill Maintenance System
- \* Weather Curtains (not shown)

**Price: \$ 16,900.00 ex GST**

(While stock lasts)



**(08) 9244 1727**

[www.ezgowa.com.au](http://www.ezgowa.com.au)





Australian Government  
Director of National Parks

# Pulu Keeling National Park



The "doldrums" season from November to March brings a drop in wind and swell, resulting in calmer seas and favourable boating conditions for the Cocos Islands.

We remind residents and visitors that you need a permit issued by the Director of National Parks to access or fish in the waters of Pulu Keeling National Park (North Keeling).

Conditions for fishing apply. They include trolling only and keeping a distance (150m) from the shoreline. The permit is for recreational fishing and does not allow for going ashore.

Exploring the Park can be arranged by expressing your interest to Parks Australia staff, who will accompany you on land and safely direct you to places of interest.

We also gently remind you that it is an offence under the *Environment Protection Biodiversity Conservation Act 1999* to take, trade, kill, injure, move or keep any listed species from Pulu Keeling or anywhere on the southern atoll unless in accordance with a permit under the Act.

Parks Australia would like to advise that the office will be closed for the Christmas holiday period from 12pm on 24 Dec 2015 to 04 Jan 2016. Marine access permits (including fishing) will be issued for 4 days only in this period – Friday 25 Dec through to Monday 28 Dec and must be obtained before the office closure period.

For more information contact Parks Australia West Island on 9162 6678. For urgent wildlife matters through the Christmas closure please contact Ismail on **0406 329 564**. Thank you for your cooperation.

*Musim 'Doldrums' dari bulan November sampai March biasanya buat angin dan gelombang kurang serta laut teduh, keadaan bagus untuk kolek-kolek di Pulu Cocos. Kita ingin meningkatkan penduduk dan pelawat yang permit disahkan dari Direktur Taman-taman Negara adalah diperlukan untuk **masuk atau manching** di watasen air Taman Negara Pulu Keeling.*

*Sharat sharat permit termasuk manching secara menunda saja yang dibenarkan dan harus 150m dari pinggir laut. Permit ini untuk **manching secara rekreasi** dan **bukan untuk turun didarat**.*

*Untuk pergi didarat, ini boleh diatur dengan kasi tahu minat kepada pekerja Parks Australia, yang akan temankan anda didarat dan dengan selamat bawa ketempat tempat yang tertentu.*

*Kita juga mengingatkan anda adalah satu kesalahan dibawah pelaturan Environment Protection Biodiversity Conservation Act 1999 untuk mengambik, menjual/tukar, menyakitkan, mengalihkan atau menyimpan spesies yang ada dilis (Listed species) dari Pulu Keeling atau **dimana saja diperwatasen pulu** kecuali mengikut permit dibawah undang-undang.*

*Parks Australia ingin memberitahu yang opis akan ditutup pada waktu cuti Krismas dari jam 12.00 tengah hari 24 Dec sampai 04 Jan 2016. Permit untuk masuk watasen laut taman (termasuk untuk manching) akan dikasi untuk 4 hari saja – Kamis 25 Dec sampai Isnin 28 Dec. Permit harus diminta **sebelum** opis ditutup untuk masa cuti.*

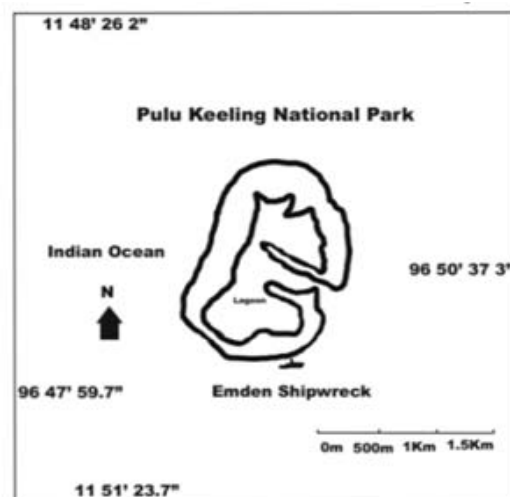
*Untuk keterangan lagi tolong hubungi Parks Australia di Pulu Panjang di 91626678. Untuk pekara-pekerja hidupan liar penting waktu Krismas tolong hubungi Ismail (Pak Isma) di **0406 329 564**. Terima kasi untuk kerjasama anda.*

**ENTRY PROHIBITED PENALTY \$5,500**

**DILARANG MASUK DENDA \$5,500**

Entry to Pulu Keeling National Park, including the waters shown in the map, is **PROHIBITED** at all times, other than in accordance with a permit, under Regulation 12.23 of the *Environment Protection and Biodiversity Conservation Regulations 2000*, to protect public safety and to conserve biodiversity.

Masuk di Taman Negara Pulu Keeling, termasuk di watasen air yang ditunjukkan dalam map diatas, adalah **DILARANG** disetiap masa, kecuali mengikut permit, dibawah Peraturan 12.23 *Pelaturan-Pelaturan Penjagaan Alam Sekitar and Pemeliharaan Biodiversiti 2000*, untuk menjaga keselamatan umum dan memelihara biodiversiti.





Government of Western Australia  
Department of Fisheries

## FUN FACT ➤ SEPAT

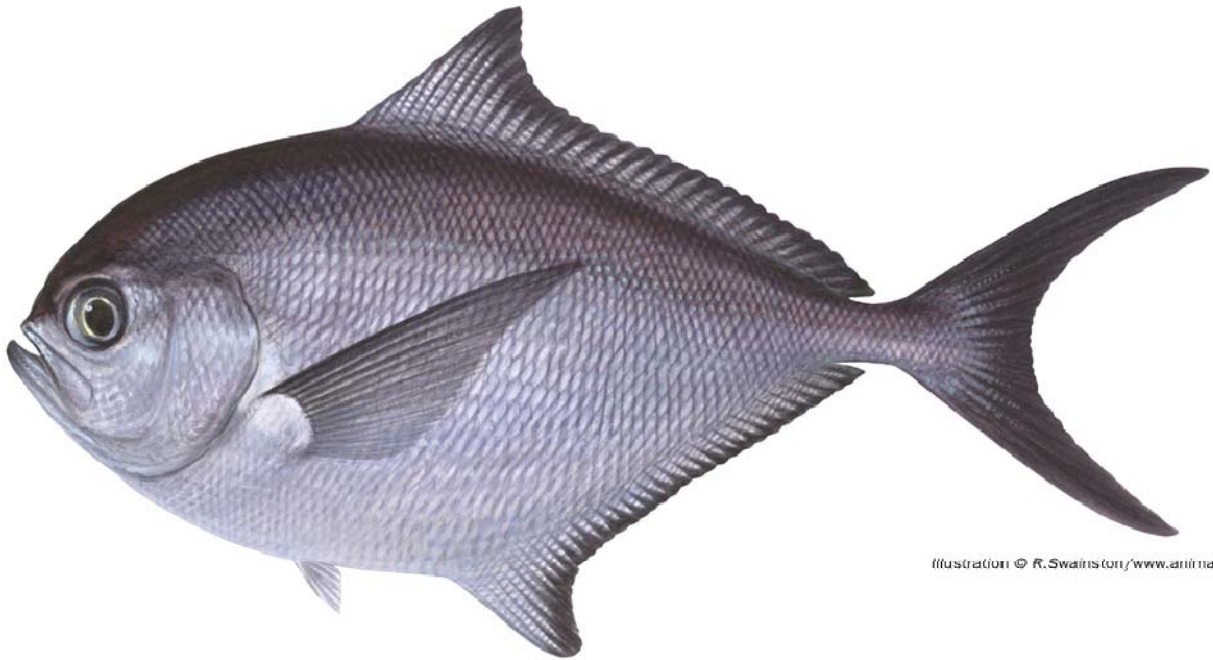


Illustration © R. Swainston/www.anilima.net.au

There are two different species referred to as Sepat at the Indian Ocean Territories, the black sepat and the red sepat. Despite sharing the same common name they aren't actually related. The black sepat (*Brama australis*), also known as Southern Ray's Bream, is in the Bramidae or Pomfret family. The red sepat (*Beryx decadactylus*), also known as Imperador or Alfonsino fish is in the Berycidae family. Despite being unrelated they share similar characteristics.

Sepat are oval shaped, medium sized fish with large eyes and mouths that point upwards. They feed on crustaceans, small fish and squid. Research has shown that the moon may influence the diet of black sepat as different combinations of prey have been found to be consumed at different times of the lunar cycle. This phenomenon has rarely been reported in fish species before!

Sepat are demersal (bottom dwelling) fish, usually found on muddy or sandy floors in waters up to 500 m deep.

They are a popular eating fish and a favourite among fishers in the Indian Ocean Territories. Conditions need to be good to catch them, however, as fishers need to stay in one place for a prolonged period of time and pull them up from deep water.

Under the proposed recreational fishing rules for the Indian Ocean Territories red and black sepat are included in the demersal finfish bag limit of 16 fish per day.

Feel free to contact Kim Boothman, Community Education Officer for the IOTs, at any time on [Kim.Boothman@fish.wa.gov.au](mailto:Kim.Boothman@fish.wa.gov.au) or Work: 9203 0345 / Mobile: 0418 915 281.





Government of Western Australia  
Department of Fisheries

## Fakta Fisheries Yang Menyenangkan

# SEPAT

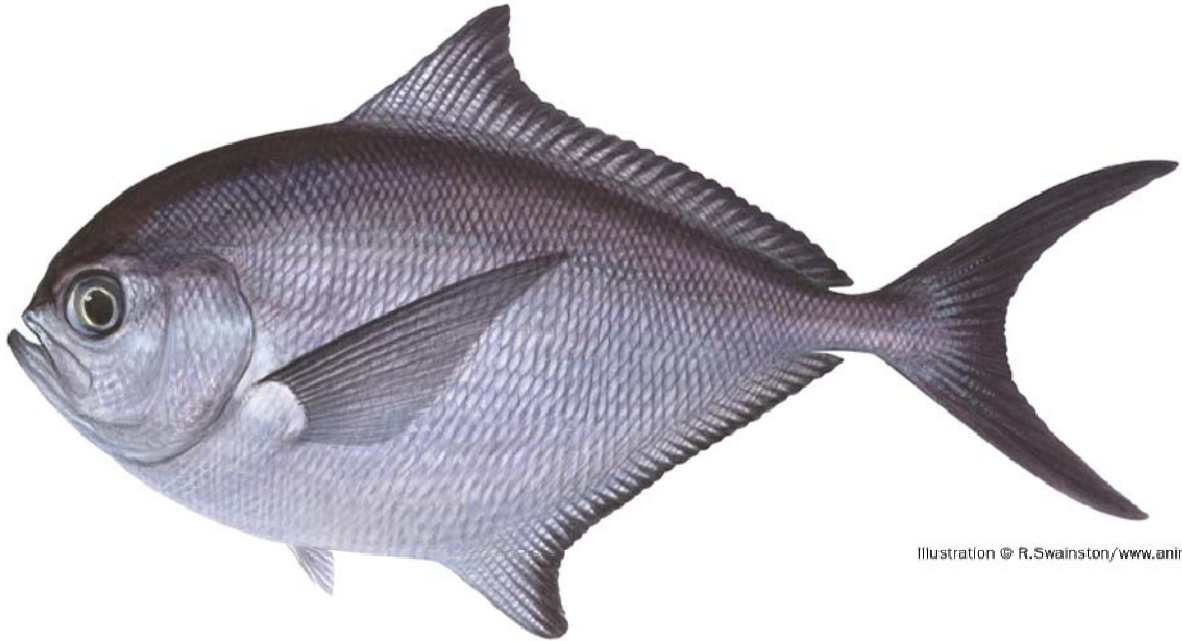


Illustration © R. Swainston/www.anima.net.au

Ada dua jenis sepat yang berlainan di Indian Ocean Territories, sepat hitam dan sepat merah. Walaupun mereka mempunyai nama yang sama, mereka sebenarnya tidak bersaudaraan. Sepat hitam (*Brama australis*), juga dikenali sebagai Southern Ray's Bream, daripada keluarga Bramidae atau Pomfret. Sepat merah (*Beryx decadactylus*), juga dikenali sebagai ikan Imperador atau Alfonsino berada dalam keluarga Berycidae. Walaupun tidak bersaudaraan mereka mempunyai ciri-ciri yang dekat.

Sepat berbentuk oval, saiznya sederhana dengan mata-mata yang besar dan mulut yang mengdakap keatas. Mereka memakan kepiting-kepitingan, ikan yang kecil-kecil dan sotong. Penyelidikan telah menunjukkan yang bulan mungkin menyebabkan petukaran diet sepat hitam kerana berbagai campuran makanan yang didapati dalam lain-lain masa menurut keadaan bulan. Kejadian ini jarang-jarang dilaporkan dalam jenis-jenis ikan dahulu!

Sepat adalah ikan demersal demersal (ikan yang tinggal dibawah), biasa didapati ditempat yang becek atau pasir dalam ayer sedalam 500m. Mereka adalah ikan yang sangat laku untuk dimakan dan kesukaan pemancing-pemancing di Indian Ocean Territories. Keadaan mesti bagus untuk mendapatkannya, dan pemancing mesti tinggal dalam satu tempat untuk masa yang agak lama dan mengajarnya daripada ayer yang begitu dalam.

Menurut undang-undang pemancingan yang dicadangkan untuk Indian Ocean Territories sepat merah dan sepat hitam termasuk dalam limit ikan demersal yang termasuk dalam 16 sehari.

Silahkan hubungi Kim Boothman, Community Education Officer untuk IOTs, bila-bila masa sahaja di [Kim.Boothman@fish.wa.gov.au](mailto:Kim.Boothman@fish.wa.gov.au) atau Kerjaan: 9203 0345 / Mobile: 0418 915 281.



"It's not often that a Federal Minister visits Cocos, however I along with others are not aware of any previous occasion whereby a Minister has done so, so early after being appointed to the position. This not only shows commitment, but is truly remarkable given your many other competing needs from your very wide portfolio.

We believe that this will be extremely beneficial for Cocos as it will allow you to fully understand firsthand many of the issues and difficulties that we face.

The community and Council thank you for this commitment and we look forward to a very exciting and productive relationship with you and your staff, whereby in partnership we can "maju pulu kita"-advance our islands"











# Suitcase Circus





# Low-waste holiday ideas

Make sure to take your own reusable bags when you go shopping.



Repurpose old cards to make gift tags.



Send e-cards



Use proper plates and cutlery rather than disposable.



Check out Pinterest and Etsy for homemade gift inspiration.



Use alternative gift-wrap such as tea-towels or a lovely piece of fabric.



Plan meals carefully so as not to over cater.



With the holiday season approaching, here are some easy ideas and inspiration to help make this time of the year low-waste.



Government of Western Australia  
Department of Environment Regulation



## Tips for Christmas shoppers

At this time of year a number of people on CKI will buy gifts to celebrate Christmas. In fact according to a Commonwealth Bank survey, West Australian's are likely to spend \$435 on Christmas presents in 2015.

Remember your consumer rights. If a gift needs to be returned you are entitled to a refund, replacement or repair if the product is faulty, unsafe or isn't as it was described.



In the past, for some Christmas has meant gifts arriving late, disappointment with products and problems returning gifts and getting refunds. Strong laws protect consumers and guarantee that the products you buy from Australian-based retailers, including businesses trading online, are free from defects, fit for their intended purpose and match the description in ads.

On the other hand, if you simply want to return a gift because it's the wrong size, you don't like the style or colour, or just because you want to exchange it for something else, these types of returns will be at the retailer's discretion, although they must meet their stated returns policy.

Consumer information is available at your fingertips by downloading Consumer Protection's app, iShopWA, from the App Store or Google Play. Receipts for gift purchases can be stored and reminders of any gift card expiry dates can be set. For more details about the Australian Consumer Law visit Consumer Protection's website [www.commerce.wa.gov.au/cp](http://www.commerce.wa.gov.au/cp) and also visit the MoneySmart website [www.moneysmart.gov.au](http://www.moneysmart.gov.au) to see 12 Christmas money tips.

If you buy a gift card, make sure the receiver takes note of the terms and conditions and expiry date. Anyone who gets a gift card should try to use it as soon as possible, as it's thought Australian retailers make up to 300 million dollars from unclaimed gift vouchers each year.

If you need want more advice or have a problem with a retailer, contact Consumer Protection on 1300 30 40 54 or email [joan.susinetti@commerce.wa.gov.au](mailto:joan.susinetti@commerce.wa.gov.au).


[www.freightshop.com.au](http://www.freightshop.com.au)

Unit B1/20 Tarlton Cres Perth Airport 6105

Phone: (08) 9477 6088

## Virgin Passenger Flight Schedule

*\*\*cargo uplift subject to passenger figures*

*\*\*\*All deliveries by Noon the day before flight (Dangerous goods by 9am)*

### TUESDAY *\*\*all times are local*

Sector	Flight Number	Departure Time	Arrival Time
PER-XCH	VA 1909	1:00PM	3:50PM
XCH-CCK	VA 1918	4:35PM	5:40PM
CCK-PER	VA 1916	6:25PM	12:20AM

### SATURDAY *\*\*all times are local*

PER-CCK	VA 1913	6:10AM	9:15AM
CCK-XCH	VA 1917	10:00AM	12:05AM
XCH-PER	VA 1912	12:50PM	5:25PM

## Fortnightly Freighter Service

*Operating every second Friday \*\*all times are local*

*\*\*\*All deliveries by Noon the day before flight (Dangerous goods by 9am)*

FRIDAY	Flight Number	Departure Time	Arrival Time
PER-XCH	VA9941	9:50AM	12:30PM
XCH-CCK	VA9942	2:20PM	3:25PM
<b>SATURDAY</b>	<i>Overnights on Cocos Island</i>		
CCK-PER	VA9943	10:30AM	4:15PM

### FREIGHTER FLIGHT DATES

NOVEMBER	6th / 20th
DECEMBER	4th / 18th
JANUARY	1st / 15th / 29th
FEBRUARY	12th / 26th
MARCH	11th / 25th

### *Cargo will be loaded in the following order*

Category	Commodity
1	AOG Spares
2	Lifesaving Medical
3	Perishable Food
4	Mail
5	General Priority
6	General

\*Effective as Of December 7th 2015





**Australian Government**

**Department of Infrastructure and Regional Development**



Number:

**SC 23/2015**

Date:

**4 December 2015**

**Community Emergency Management Officer**

**Position # 110423**

**2 year fixed term (non-ongoing)**

**Christmas Island, Indian Ocean Territories**

**Territory Executive Level 1**

**(\$81,339 - \$107,827 per annum, plus remote support package)**

The Indian Ocean Territories Administration (IOTA) is seeking a highly motivated, resourceful and professional individual to join the Operations team as the Community Emergency Management Officer.

You will have experience in contemporary community-centred emergency risk management, including working knowledge of emergency management planning and emergency coordination, response and recovery. Highly developed interpersonal skills, with a proven ability to quickly develop positive working relationships and work collaboratively with a wide range of stakeholders in a high pressure situation is essential.

This position will be based on Christmas Island, with regular travel to the Cocos (Keeling) Islands and occasional interstate travel required.

For further information on this unique opportunity, please contact Mark Slattery, Senior Operations Manager, on 08 9164 7901 or 0479 014 315.

For an application pack outlining how you can apply to join our team, please contact the IOT Human Resources Team on 08 9164 7901 or IOTHRTeam@infrastructure.gov.au and quote position number #110423.

Applications close at 4:00pm (CXT – Christmas Island Time), Wednesday, 23 December 2015

Number:

**SC 24/2015**

Date:

**4 December 2015**

**Contract and Project Manager**

**Position # 110424**

**2 year fixed term (non-ongoing)**

**Christmas Island, Indian Ocean Territories**

**Territory Executive Level 1**

**(\$81,339 - \$107,827 per annum, plus remote support package)**

The Indian Ocean Territories Administration (IOTA) is seeking a motivated, resourceful, professional and suitably qualified individual to join the Operations team as a Contract and Project Manager.

The key responsibilities of the Contract and Project Manager Christmas Island are to support the Senior Operations Manager to deliver community projects and contract management services to the Indian Ocean Territories. The position plays a key role in procurement, management of contracts and projects and the delivery of services on the island.

You will have demonstrated experience in contract management of goods and services, including experience in managing negotiations, disputes and variations, along with demonstrated experience in project management and the coordination of multidisciplinary teams in a construction or related industry. Experience operating within a State or Federal Government environment, including undertaking procurement in accordance with Government policies, will be well regarded.

For further information on this unique opportunity, please contact Mark Slattery, Senior Operations Manager, on 08 9164 7901 or 0479 014 315.

For an application pack outlining how you can apply to join our team, please contact the IOT Human Resources Team on 08 9164 7901 or IOTHRTeam@infrastructure.gov.au and quote position number #110424.

Applications close at 4:00pm (CXT – Christmas Island Time), Wednesday, 23 December 2015



Australian Government  
Department of Infrastructure  
and Regional Development



## Community Bulletin

<b>Number:</b>	D63/2015	<b>Date:</b>	10 December 2015
<b>Relevant:</b>	Christmas Island and Cocos (Keeling) Islands		
<b>Topic:</b>	Television and Radio Broadcast Interruption Reporting		

The Indian Ocean Territories Administration manages the maintenance of television and radio broadcasting for both Christmas Island and the Cocos (Keeling) Islands.

Service interruptions and outages can result from environmental factors or technical issues and we rely on the assistance of community members to report service interruptions.

To ensure that interruptions can be rectified as quickly as possible, a dedicated email address has been set up for the community to report service interruptions.

Should you notice an interruption to television or radio services, please email [tvandrado.ccit@cki.cc](mailto:tvandrado.ccit@cki.cc) and include the television or radio station, a description of the interruption and the locality (eg Drumsite, Home Island) in which you experienced the interruption. This email address is for reporting interruptions only.

We are currently working towards improving the reliability of the broadcasting services in the IOTs. Should you wish to provide feedback regarding television and radio broadcasting services, please email [operations@infrastructure.gov.au](mailto:operations@infrastructure.gov.au).

Regards

Mark Slattery  
A/Director  
Indian Ocean Territories Administration



Australian Government  
Department of Infrastructure  
and Regional Development



## Community Bulletin

INDIAN OCEAN TERRITORIES

# IOT Ports Management Contractual Arrangements

**Number:** 62/2015

**Date:** 10 December 2015

**Relevant:** Christmas Island and Cocos (Keeling) Islands

**Topic:** Appointment of the Contractor for the Provision of IOT Port Management Services

Following the completion of an open tender process, the Department of Infrastructure and Regional Development formally announces that it has contracted Patrick Stevedoring Pty Limited to manage the Christmas Island and Cocos (Keeling) Islands port facilities, effective 1 January 2016.

Patrick Stevedoring Pty Limited (Patrick) is a subsidiary of Asciano Limited. Patrick Ports Pty Limited, another Asciano group entity is the incumbent contractor and has operated this contract since 1 January 2009, under an initial three year contract, followed by two extensions each of two years.

The Australian Government, represented by the Department of Infrastructure and Regional Development signed the contract for the Provision of Services to the Indian Ocean Territories Port Facilities with Patrick on 8 December 2015.

The contract with Patrick is for an initial term of four years.

The Department congratulates Patrick on its engagement under the new contract and looks forward to working with its team to efficiently and effectively deliver the port services in order to support the communities and businesses on Christmas Island and Cocos (Keeling) Islands.









The new contract with Patrick will be managed by the Indian Ocean Territories Branch of the Department, from its Canberra office. Any questions about the new arrangements can be directed in writing to the Department at [territories\\_projects@infrastructure.gov.au](mailto:territories_projects@infrastructure.gov.au)

Karly Pidgeon  
General Manager  
Indian Ocean Territories Branch



# DECEMBER AFTER SCHOOL ACTIVITY PROGRAM















Mon	Tues	Wed	Thurs	Fri	Sat	Sun
21 <b>GIRLS RUGBY</b> Zabidi Abedin All Ages Home Island Oval From 4.30pm 	22 <b>MIXED SOCCER</b> Osman Macrae All Ages Home Island Oval From 4.30pm 	23 <b>MIXED SOCCER</b> Amber Watters All Ages West Island Oval From 8.00am 	24 <b>HARI MAULUD NABI</b>  	25 <b>MERRY CHRISTMAS</b>  	26 <b>SAILING</b> Tony Lacy HI Sailing Club All Ages From 8am - 12noon  <b>YOUTH CENTRE</b> Year 7 upwards <u>ONLY</u> Open 10am - 10pm Just want to hang with friends? Hang out at the Youth Centre!	27 
28 <b>PUBLIC HOLIDAY</b> <b>BOXING DAY</b> 	29 <b>YOUTH CENTRE</b> Year 7 upwards <u>ONLY</u> Open 10am - 10pm Just want to hang with friends? Hang out at the Youth Centre!	30 <b>YOUTH CENTRE</b> Year 7 upwards <u>ONLY</u> Open 10am - 10pm Just want to hang with friends? Hang out at the Youth Centre!	31 <b>NEW YEARS EVE</b> 	<p>Upon receiving many community and parents requests it is with great pleasure we offer on going after school program for the kids. We've been lucky enough to have a handful of dedicated community volunteers on hand ready to offer us support and assistance on request. We are always in search of volunteers with passion to share their sporting or recreational skills with our kids, so please feel free to contact myself at the Shire office on 91626649 for more information.</p> <p>Thank you, Zulaikha Jadah (Youth Activities Officer)</p>		

**SCHOOL HOLIDAY PROGRAM STARTS**  
**MONDAY 4TH JANUARY!**














# JAN SCHOOL HOLIDAY FUN

MON	TUE	WED	THUR	FRI	SAT	SUN
<b>4 TIE DIE BAG</b> All Ages HI Playgroup From 8.15am Please bring a white plain large T-shirt! 	<b>5 MIXED TEE BALL</b> All Ages Home Island Oval From 2.00pm 	<b>6 PHOTO COLLAGE MONOGRAM</b> All Ages West Island CRC From 8.30am Bring a collection of photos! 	<b>7 JUST IN CASES</b> All Ages HI Playgroup Bring an empty cereal box to turn it into something useful! From 8.30am 	<b>8 FISHING</b> All Ages Home Island Foreshore From 8.30am 	<b>9 KIDS TENNIS</b> All Ages Home Island Tennis Court From 4.30pm 	<b>10</b>
<b>11 CUPCAKE DECORATING</b> All Ages H.I Cyclone Shelter From 4.30pm 	<b>12 COOKING (SUSHI)</b> All Ages HI Cyclone Shelter From 8.30am  <p>Learn how to roll out your own sushi. Bring a container for your food.</p>	<b>13 MIXED FOOTY</b> All Ages West Island Oval Maz Hamiril From 4.30pm 	<b>14 MIXED SOCCER</b> All Ages West Island Oval Amber Watters 	<b>15 PLAYDOUGH FUN</b> All Ages HI Playgroup From 8.30am Bring an old top so your clothes don't get stained. 	<b>16 SAILING</b> All Ages H.I Sailing Club From 8.00am 	<b>17</b>



# JAN SCHOOL HOLIDAY FUN



MON	TUE	WED	THUR	FRI	SAT	SUN
<b>18 SANDY BEACH FRAME</b> All Ages HI Playgroup From 8.30am  Bring an old picture frame and shells.	<b>19 COLOURING COMP.</b> All Ages Community Res. Centre From 8.30am 	<b>20 BOOKMARK MAKING</b> All Ages WI CRC From 8.30am 	<b>21 KITE MAKING</b> All Ages H.I Playgroup From 8.30am 	<b>22 FUN GAMES &amp; PICNIC</b> All Ages HI Pondok Indah From 12.00pm 	<b>23 SAND CASTLE COMP</b> All Ages Sandy Point From 4.30pm 	<b>24 Australia Day Celebrations</b> 
<b>25 AUSTRALIA DAY PUBLIC HOLIDAY</b>	<b>26 HOW TO MAKE AN UP-CYCLY DENIM APRON</b> Year 5 upwards Home Island Playgroup From 8.30am  Bring your mum or dads old denim jeans and turn it into an apron!	<b>27 DISCO PARTY</b> Hosted by the CIYC HI Cyclone Shelter From 6.30pm <b>FREE EVENT</b>  Finger food and drinks available for purchase	<b>28 DIRECTION ISLAND TRIP</b> (Mak Denz & Mak Ella) All Ages A fun filled day at the beach playing games & beach combing! If your interested in coming along please request a permission slip and medical form from Zulaikha at the Shire or email <a href="mailto:youth@cocos.wa.gov.au">youth@cocos.wa.gov.au</a> 	<b>29 WET</b> All Ages Home Island Foreshore From 12.00pm Be ready to get wet & have a handful of fun!	<b>30 SAILING</b> Home Island Sailing Club All Ages From 8.00am 	<b>31</b>

**Note:** Please arrive 10 minutes before the start of each activity so that activity can commence on time and I encourage everyone to participate in the school holiday programme activities.



# FESTIVAL OF SOCCER

On behalf of the Shire of Cocos (Keeling) Islands I take this opportunity to extend thanks to the following for your assistance and support before, during and after the Selma's 11 versus Zurich Swiss Seniors soccer match held on the 25th of November.

- Cocos (K) Islands Tourism Association
- Balmut Pirus - Shire President
- Aaron Bowman—Shire CEO
- HISRA
- Mazlan Hamiril & Ibrahim Macrae
- Job Seekers
- Manager Works & Services and the Shire Depot Team
- Cocos (K) Island District High School
- Zurich Swiss Seniors Team
- Selma's 11 Team
- PIPC
- Kevin Grima
- Community of Cocos (K) Islands
- 8Mark
- Cocos (K) Islands Community Resource Centre
- Oliver Lines (Christmas Island Shire)
- Cocos (K) Islands Cooperative
- On Island Businesses and Tour Operators
- Cocos (K) Islands Community

There is history behind our team name. Why Selma's 11 you ask? During first settlements of the Islands in 1829 John Clunies Ross called his tiny settlement New Selma, after the legendary ancient capital of the kingdom of Scotland. We called on a "Name the Team" competition and this was the winning name from the few we received. Congratulations to the winner - Isa Minkom who got a free team jersey.

As the Swiss team arrived on Home Island, the locals and players took to the streets to obtain first impressions of the international opponents. It was clear to say that our players anticipated that the match was going to be easy, but found out the hard way that age is merely just a number. The Zurich Swiss Seniors team were hot on their heels. Local veterans spectating clearly happy to sit on the sidelines thanking organizers they weren't selected as the Swiss nationals would have them falling and tumbling about in the field.

Selma's 11 scored 1 goal in the first half which was matched by the Swiss in the second half. The boys pushed themselves to in the second half as they didn't want to be beaten by the visitors on their own turf. In the last moments the boys managed to secure the game with the winning goal. Selma's 11 took out the game 2 games to 1 against the Swiss.

Overall the game was a success which has set a precedence for potential future international visits and inter Indian Ocean Territories games. The Islands is still buzzing with soccer fever resulting in a reorder of 83 of our Selma's 11 team jerseys.



SHIRE OF  
**COCOS ISLANDS**  
KEELING



Cocos Keeling  
Visitor Centre



Department of  
**Sport and Recreation**



## COMMUNITY UPDATE

## 2015/16 SCHOOL HOLIDAY PROGRAM



## Home Island (8am to 12pm)

SAT DEC 19

SAT JAN 2

SAT JAN 16

SAT JAN 30

SAT DEC 26

SAT JAN 9

SAT JAN 23

## West Island

SUN JAN 3

SUN JAN 17

SUN JAN 31

10AM TO 12PM

10AM TO 12PM

10AM TO 12PM

This program is managed by the volunteer members of the CIJSC Junior Sailing Coordinators. Yachting Australia Qualified Instructor Tony Lacy (Pak Jac) and assistant coordinators; Zabidi, Pak Azie & Fikrie.

Sailing days and times are subject to change based on safe weather conditions and safety boat and volunteer availability. Family membership fees are only \$50 per family. All registered and paid members can participate. PLEASE REGISTER YOUR INTEREST WITH ONE OF THE COORDINATORS BEFORE DEC 24 2015.

Email: cocoswatersports@gmail.com or call 9162 6799 for more information.

## ANNUAL GENERAL MEETING RESULTS

We would like to thank the outgoing committee members Nek Sofia and Nek Fifi for their excellent work over the past two years, in particular the successful funding application for 6 new Hobi T2 sailing vessels for training and sailing regattas. The aim is to develop accredited junior sailing programs. This will enable sustainable Jukong events for the future and encourage tourism related activities that include competing against visiting sailing club teams. The outgoing committee also supported the accreditation process for the club to be an accredited Yachting Australia Sailing Discovery Centre meeting all the required safety guidelines, personnel and equipment.

## NEW COMMITTEE MEMBERS:

President: Nek Su; Vice President: Nek Ainul; Treasurer: Ayeisha (Jan Young); Secretary: Pak Jac (Tony Lacy); Nek Yusri; Nek Emma; Nek Athirah; Pak Laisia; Nek Sumilla; Nek Indra; Nek Niaz.

We would also like to thank Nek Neng (now retired) for his assistance over the years with the sailing programs.

## SEEKING NEW SAILING INSTRUCTORS FOR 2016+

Instructors WANTED for Junior Sailing Programs. If you are interested in becoming a qualified sailing instructor under Yachting WA, please contact Pak Jac, (Tony Lacy) on 9162 6799, or email cocoswatersports@gmail.com

## Healthy Living Tips

## Avoiding &amp; Treating Muscle Strains

It's often worrying when you want to exercise to keep your body fit and healthy that you could get a nasty muscle strain along the way. Muscle damage can be very debilitating, cause you considerable pain and even put you off work for a time. There are ways to make sure that as you develop your exercise regime you can look after your body as well as improving fitness levels.

## Do the warm-ups

You can't expect your body to immediately kick into action when you want to do a workout or play sports. Bodies don't work that way, even with a good level of fitness.

Always begin with a warm-up. You are preparing your muscles for much harder work, so warming up gets your heart rate increased gradually and loosens the muscles and joints. Start slowly and then build up to where you are comfortable with the physical work.

## Do the cool-down

You've done the work – and we'll get to that work shortly – but then you need to cool down. Your heart rate after exercise will be accelerated so you need to bring it back to normal. Walk for a while to wind down. Try a few stretches, both before and after your main exercise.

## Avoid muscle damage

It's so easy to think you can push your limits but you really need to think your exercise and sporting regime through. It's especially important to work out a good regime when you are older and perhaps need more time to develop your fitness levels.

There are now very helpful products that can assist with this. Compression shirts for example; there have been many positive reviews of the compression shirt for relieving muscle and joint soreness.

## Treating a strain

If you're unlucky enough to get a muscle strain then take it seriously or it could get worse.

Protect and rest the injured area, use supports or even stop the workout or sports for a while until you are fit to go at it again. There's no harm in checking with a doctor.

## Listen to your body

Sometimes you think that you are invincible and that your body will fit in with what you think and do. It won't. Be realistic as to your exercise goals, take care of your body and enjoy whatever sport you want to be involved in. Just remember, you only have the one body, so look after it.

*More tips in next edition...*



## West Island Tennis Club



Cocos (Keeling) Islands

Proudly Sponsored By:

## Williams Meats

Shop 20, Forrestfield Forum

Forrestfield, WA 6058

Ph: (08) 9453 1260

Email: [nevillewilliams4@bigpond.com](mailto:nevillewilliams4@bigpond.com)

## 2015 Wrap

Thanks to all the players and their families for yet another successful year of tennis. This year has seen many newcomers to the club and with a large changeover at the end of the year we should have many more new players in 2016.

Big congratulations goes to Sam Watson and Jac Lacy who entered the adults competition and really improved. This year saw a few members of the tennis club pitch in together for many hours to get the courts cleaned and in the best condition that they have been for many years so a big thanks to those people. A special mention to our financial sponsors CKI Shire for a grant for the nets, Island Petroleum for their generous donation of the tennis balls and finally but not least Neville and Julie from Williams Meats.

Williams Meats have provided very generous donations to the tennis club over the past 2 years whilst we have been looking after the tennis club; we are extremely appreciative of the support we have received from them and would ask that you consider ordering from Neville when you need your next meat order.

Finally, congratulations to all of the winners and those of you who played just to have fun and improved your skills. Registrations will be held at the 2016 Cocos Club membership drive and there will be an AGM early 2016 as well. Please consider nominating yourself for a role on the tennis committee, there is not a lot of work to do and it is a good way for you to give back to the community, something that is imperative to the success of our location and community.

We have enjoyed our 2 ½ years running the tennis club but look forward to handing over to some fresh faces. All the best for a happy and healthy Christmas break and New Year.

Jimmy & Amber Watters  
West Island Tennis Club





# West Island Gymlercali 2015

## A word of thanks...

Thank you to all the many parents and volunteers who helped with Gymlercali on West Island this season. Special thanks to Mrs Prance and Pak Yati and the school staff for their ongoing help and support.

Many thanks also to Jimmy Watters, Rick Soderland, Mike Keogh, Dave McKinney, Denise Mason and Pat Marcus for practice and concert preparations.

Lastly, terima kasih banyak banyak to IOGTA and the Home Island ladies for making such beautiful costumes for the boys.

Regards, Trish (Mak Jac).







# Cocos Island Meteorological Office

Tel: (08) 9162 6625 • Fax: (08) 9162 6626 •

Postal Address: PO Box 1009, Cocos Islands WA 6799

To : WA Climate Services Centre  
Attn: Michelle Dal Pozzo  
Fax. (08) 9263 2233

From : Duty Officer

Date : 01 December 2015

## Monthly Weather Summary for November 2015

Element	Values for Nov	date	Month's extremes and averages	Annual extremes
Highest temperature	30.4 °C	30-Nov	31.1 30/11/1968	32.8 11/04/1998
Lowest daily maximum	29.3 °C	6-Nov	24.8 4/11/1955	23.9 23/07/1956
Average maximum	29.9 °C		29.0	
Highest daily minimum	26.4 °C	30-Nov	27.0 14/11/2010	28.6 27/04/1998
Lowest temperature	24.0 °C	6-Nov	19.3 26/11/1973	18.3 6/08/1979
Average minimum	25.5 °C		24.4	
Highest terrestrial minimum	25.3 °C	30-Nov		
Lowest terrestrial temperature	21.7 °C	14-Nov	17.8 22/11/2000	15.9 22/12/2003
Average terrestrial minimum	23.8 °C		22.8	
Total monthly rainfall (mm)	6.2 mm		103.1	
Total yearly rainfall since 1 Jan	1289.2 mm		1862.6	
Highest monthly rainfall (mm)			573.9 1973	1000.4 Feb-13
Lowest monthly rainfall (mm)			0.0 1923	0.0 July, 1945
Highest daily rainfall	1.8 mm	30-Nov	202.4 11th 1989	416 25/02/2013
Number of raindays	6 days		11 days	
Total monthly evaporation	215.4 mm		218.5 mm	
Highest daily evaporation	9.4 mm	19-Nov		
Maximum wind gust	ESE at 44 kph - 2022 hrs	1-Nov	NW at 145 kph 25th 1973	W at 176 kph 21/01/1968

\* new or equalled record.

### Remarks

Temperatures Daily maximum temperatures averaged 29.9°C – 0.9°C above average.  
Overnight minimum temperatures averaged 25.5°C – 1.1°C above average.

Rainfall Month's total rainfall was 6.2 mm – 97 mm (94%) below average.  
Year's total rainfall so far is 1289.2 mm – 573 mm (31%) below average.

Evaporation Month's total evaporation was 215 mm – 3 mm (1%) below average.



## Cocos Island Meteorological Office (Western Australia)

## Daily Summary for November 2015

203mm rainfall totals

Nov	Max Temp	Min Temp	Terr Min	24 hr Rain	24 hr Evap	Wind Run ( kms )		Dir'n	Max Wind kts	Gust Time	Phenom
						blw 3m	abv 3m				
1/11/2015	29.8	26.1	24.3	0.0	08.0	0291	0470	ESE	024	2022	Fine
2/11/2015	29.7	25.8	24.2	0.0	07.4	0368	0630				Fine
3/11/2015	29.5	26.1	24.2	0.4	07.4	0338	0657	SE	022	0536	Light showers
4/11/2015	29.9	25.6	24.0	0.0	08.6	0332	0587	ESE	019	0122	Fine
5/11/2015	29.5	25.6	24.0	0.0	07.4	0286					Fine
6/11/2015	29.3	24.0	22.4	1.6	07.8	0359					Early shower
7/11/2015	29.9	25.2	23.1	0.0	07.2	0254					Fine
8/11/2015	30.0	25.5	23.4	0.0	07.2	0226					Fine
9/11/2015	29.5	25.3	23.7	0.0	08.8	0322					Fine
10/11/2015	29.7	25.1	23.1	0.0	07.4	0293					Fine
11/11/2015	29.4	24.8	21.8	0.0	07.6	0174					Fine
12/11/2015	29.7	24.8	22.3	0.0	06.4	0173					Fine
13/11/2015	29.7	25.2	22.9	0.0	05.2	0161					Fine
14/11/2015	29.5	24.4	21.7	0.0	07.4	0230					Fine
15/11/2015	30.3	25.2	22.6	0.0	07.0	0206					Fine
16/11/2015	30.3	25.7	23.8	0.0	07.0	0202					Fine
17/11/2015	30.1	25.9	24.4	0.0	06.4	0245					Fine
18/11/2015	30.0	25.9	24.5	0.0	07.6	0348					Fine, light shower
19/11/2015	29.3	25.8	24.7	0.0	09.4	0403					Fine
20/11/2015	30.0	25.2	23.4	0.8	07.0	0331					Fine, light shower
21/11/2015	30.0	25.9	24.9	1.0	06.0	0279					Fine
22/11/2015	29.8	26.2	25.1	Tce	05.6	0250					Fine, light shower
23/11/2015	30.2	25.6	24.2	0.0	06.8	0344					Fine
24/11/2015	30.0	26.1	25.1	0.0	07.8	0350					Fine
25/11/2015	30.0	25.8	24.6	0.0	07.0	0330					Fine
26/11/2015	29.8	25.2	23.5	0.0	08.6	0346					Fine
27/11/2015	30.0	25.3	23.0	0.0	07.6	0248					Fine
28/11/2015	30.1	25.4	23.3	0.0	07.2	0197					Fine
29/11/2015	30.2	26.3	25.2	0.6	05.6	0243					Light showers
30/11/2015	30.4	26.4	25.3	1.8	05.0	0278					Light showers

Totals				6.2	215.4						
Highest	30.4	26.4	25.3	1.8	09.4	0403	0657	ESE	024	2022	
Lowest	29.3	24.0	21.7		05.0	0161	0470		1-Nov		
Average	29.9	25.5	23.8		07.2	0280	0586				
Raindays				6							

\* Dew or fog (not counted as a rainday)

#MX WIND FROM AWS PRINTOUT

## Cocos Island Meteorological Office (Western Australia)

12° 19' 03" South 96° 83' 33" East

WMO Station Number : 96996

Barometer ht above MSL : 3 metres

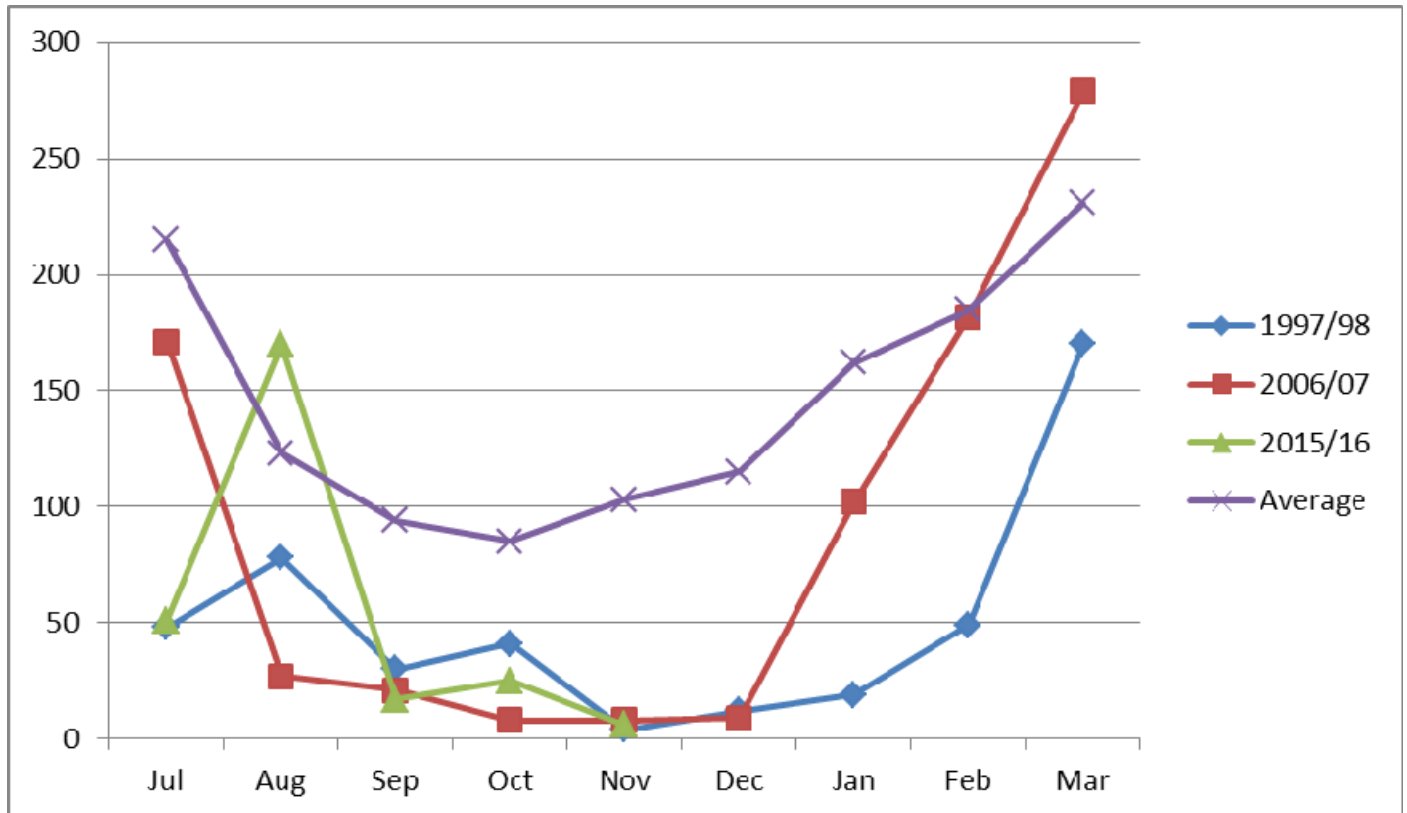
Cup anemometer ht AGL : 10 metres



### Cocos Island Meteorological Office (Western Australia)

#### (Additional) November weather for monthly summary

To see what might happen in December and then into next year, you might want to look at the graph below. It shows this year and 2 other years all with a similar strong El Nino pattern in the Pacific Ocean. An El Nino influences weather all around the world including our islands. The monthly average is also on the graph. Except for August, this year has been way below average. You can see that IF we follow the pattern of the other El Nino years, the rain will pick up again in Feb or March. A big IF though J. We shall see!





## Crossword



## ACROSS

1. Feudal workers
6. Conspiracy
10. Not this
14. A group of soldiers
15. Adriatic resort
16. "Where the heart is"
17. Foreword
18. Pearly-shelled mussel
19. Send forth
20. Rancor
22. Distribute
23. Weep
24. Pantywaist
26. Walk quietly
30. Comment to the audience
32. Lazybones
33. Insalubrious
37. Close
38. Prods
39. Calf's meat
40. Disaffected
42. Throw with effort
43. Change
44. Scheme
45. Type of connective tissue
47. Detachable container
48. Large luxurious car
49. A type of infantry
56. Adjoin
57. Sweet gritty-textured fruit
58. Sound
59. Sleeveless garment
60. Goddess of discord
61. Inclination
62. Region
63. Accomplished
64. S S S S

## DOWN

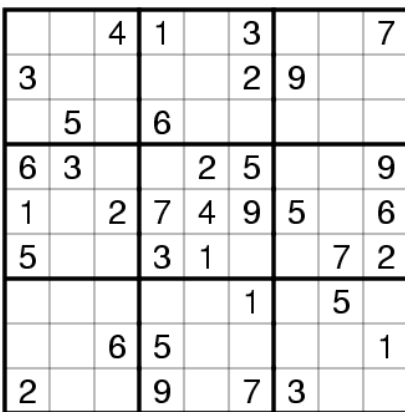
1. Blend
2. Sea eagle
3. Decays
4. Not aft
5. Patron
6. Perpendicular
7. Connects two points
8. Norse god
9. Someone's foot
10. Reflexive form of "them"
11. Houses
12. Friendliness
13. French for "Head"
21. Foot digit
25. Actress Lupino
26. Prong
27. Midmonth date
28. \_\_\_ du jour = Meal of the day
29. Hard unglazed earthenware
30. Huff
31. Outbuilding
33. Desire
34. Nipple
35. Possess
36. The original matter (cosmology)
38. Undeveloped
41. Anagram of "Ail"
42. Add water
44. Drunkard
45. Roughage
46. Regale
47. Analyze syntactically
48. Magma
50. Relating to aircraft
51. Shower
52. Not yours
53. Poems
54. A coniferous tree
55. Mats of grass

## Sudoku Station

### How do I do it?

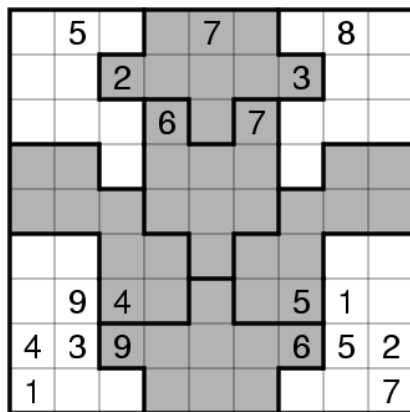
The object is to insert the numbers in the boxes to satisfy only one condition: each row, column and group of squares enclosed by the bold lines must contain the digits 1 through 9 exactly once.

The rules for different size and shape puzzles are pretty much identical. The different size puzzles simply require a different set of numbers.



Daily SuDoku: Wed 16-Dec-2015

easy



Daily Squiggly SuDoku: Wed 16-Dec-2015

hard

## Brain teaser Central!

### The Missing Dollar

Three people check into a hotel.

They pay \$30 to the manager and go to their room.

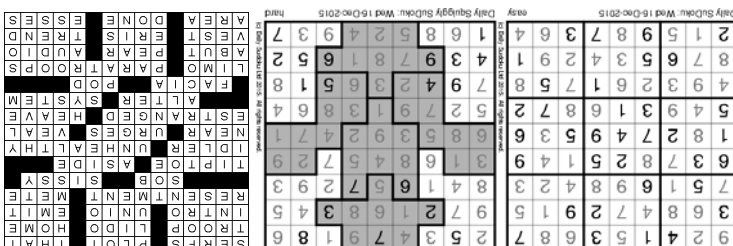
The manager suddenly remembers that the room rate is \$25 and gives \$5 to the bellboy to return to the people.

On the way to the room the bellboy reasons that \$5 would be difficult to share among three people so he pockets \$2 and gives \$1 to each person.

Now each person paid \$10 and got back \$1.

So they paid \$9 each, totalling \$27. The bellboy has \$2, totalling \$29.

Where is the missing \$1?



Crossword Solutions

Sudoku Solutions

Printed: Thursday 28th May 2015

Brain teaser Answer

Page 38

There is no missing \$1, but rather the way the problem is worded makes it sound as though there is. Written another way: the manager has \$25, the bellboy has \$2 and each of the guests have \$1 each.



**Volleyball 2015 Season Champions  
Team FOCUS**

*Do you have a Cocos Moment you would like to share?  
Email your favourite photo to [cocosislands@crc-net.au](mailto:cocosislands@crc-net.au) or drop into the Community Resource Centre.*

**Birthdays & Anniversaries**

*Wish to send love ones special messages on their birthdays and anniversaries?  
Drop in at the Cocos Islands Community Resource Centre or email [communications@cocos.wa.gov.au](mailto:communications@cocos.wa.gov.au)*



Cocos (K) Islands

Community Resource Centre

*your local connection*

## Upcoming 2015 Community Events

Event Name	Event Date	Event Host
Visitor Choice Awards	17/12/2015	CKITA
Hari Maulud Nabi	24/12/2015	Public Holiday
Christmas Day	25/12/2015	Public Holiday
New Years Eve Party	31/12/2015	Cocos Club
Create Your Own Bookmark (School Holiday Program)	20/01/2016	Cocos Islands CRC
Council Ordinary Meeting	27/01/2016	Cocos Islands Shire Council

**We are now compiling the 2016 Community Events - please contact us to include your event!**

The above events with further details are all advertised on the Cocos Islands CRC website. If you have a community event you would like to advertise, please contact our office with your details.

This is a FREE service for our Community.

**Phone: 9162 7707 Email: [cocosislands@crc.net.au](mailto:cocosislands@crc.net.au) Website: [www.cocos.crc.net.au](http://www.cocos.crc.net.au)**





The next edition of The Atoll will be produced on:  
*Edisi The Atoll selanjutnya akan dikeluarkan pada:*

All items/materials must be received by:  
*Semua majalah mesti diterima sebelum:*

**Thursday 21st Jan 2016**

**1:00pm Tuesday 19th Jan 2016**

#### Cocos Snapshots 2...

#### Gambaran Cocos 2...



Christmas Cocos Style!



#### Have Your Say



Letters to the Editor will either be accepted or rejected by the Editor. Items need to be:



- Accurate and/or factual
- Not defamatory or inflammatory
- Identified by author

Please take into consideration our format when preparing your items/materials to make the most of the spaces available.

The Atoll publication staffs reserves the right to edit the formatting of articles submitted for publication.

Materials should preferably be electronically forwarded to: [cocosislands@crc.net.au](mailto:cocosislands@crc.net.au)

To ensure a timely distribution of the newsletter, we request that all items/materials be forwarded before 1pm, 2 days prior to its distribution date.

#### Disclaimer

The views expressed in articles in this newsletter are not necessarily the views of the editors or other volunteers who work to produce The Atoll.

The editor has the right to withhold, edit or abbreviate items as considered necessary.

No responsibility is accepted for any statement of opinion, any error or omissions.