



THE TIDE



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Chartered 17th May 1950

Volume No. 73 – Issue No. 26, 8 December 2022

	<p>SPEAKER: Various</p> <p>SUBJECT: Club Assembly</p> <p>CHAIR: PE David Cross</p>
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For ZOOM, when available, at normal meetings the link is:

<https://us04web.zoom.us/j/703546388>

IMPORTANT REMINDER

MAKE SURE YOU APOLOGISE IF YOU ARE NOT ATTENDING PHYSICAL MEETINGS, OR TO ADVISE DETAILS OF GUESTS FOR NEXT THURSDAY'S MEETING, EMAIL attendancercf@gmail.com BY NOON ON THE MONDAY PRECEDING THE MEETING.

The President's Report



Rotary Club of Frankston

President: Suzanne Caldwell
Secretary: Trish Anderson
PO Box 278 Frankston 3199
www.rotaryfrankston.org.au



<https://www.facebook.com/RotaryClubofFrankston>

Meeting Apologies and guest notifications to David Cross by noon on Monday by email to attendancercf@gmail.com

The TIDE

Editor: Bob Tanner
rwatanner@bigpond.net.au
<mailto:rwatanner@bigpond.net.au> Copy for the TIDE must be received by 7pm Monday.

Meeting Venue: Mt Eliza Bowling Club

90 Canadian Bay Rd, Mt Eliza
Phone (03) 9787 3047



Bunnings BBQ:

Congratulations to all Rotarians and partners who were cooking and selling sausages and drinks on Sunday. It was a very hot Melbourne day, and the rising temperature made it difficult for everyone who was working as the BBQ radiated extreme heat. A huge thanks to Graham Bryans and his team for the great work in organising the BBQ supplies and roster. The Club expects to make over \$2,000 profit. Well done!!!

This week:

Club Assembly: PE David Cross is looking forward to your discussion and input on Thursday night. Please show him your support by attending in person or on zoom.

Last week:

Rotarian Terry Jones provided a very interesting talk and discussion on the future of solar power and batteries. The ability to use the electric vehicle car battery to power your home is certainly a great idea and one I look forward to implementing in the future. Remember, our oil supplies are running out, the temperature of the planet is rising. We need to take action to reduce our impact on our environment.



Christmas Party:

I am looking forward to celebrating Christmas with our Rotary family on Thursday 15 December at the Ranelagh Club, Mt Eliza. Thank you to the Social Committee for organising this event. Please remember to bring unwrapped toiletries that can be put in a hamper for the clients of Fusion. Secretary Trish will deliver these goods on Friday 16th.

A little information about Fusion: [Fusion Mornington Peninsula | Youth & Community Work](#)
At Fusion, we know that "it takes a village to raise a child". On the Mornington Peninsula we need to create that village for young families experiencing homelessness. Purpose-designed for community living with six villas, a communal kitchen and activities space, lead-tenant house, sensory garden and play spaces, the Fusion Village will provide the support these young families need to thrive.

Meeting dates for remainder 2022:

Please note that our last meeting for 2022 will be the Christmas Party on 15 December. There will not be any Rotary meetings on Thursday 22 or Thursday 29 December. Meetings for 2023 will resume on Thursday 5 January at the Mt Eliza Bowling Club.

There is a table included in this edition of The Tide with dates for the remainder of the 2022/23 Rotary year including meetings, social and known community events.

New caterer and price increase for Rotary meetings:

As discussed and decided by Club members at the meeting on Thursday 24 November, the Club will have a new caterer providing our meals from 5 January 2023. Our new caterer is Simone from Simone Ford Catering. The cost for the meal has increased to \$30 per person, with an additional \$5 added each week to cover the cost of hiring MEBC (\$100) and the meals for guest speakers. Therefore, the price for a meal at Rotary for 2023 will be \$35 per week.

The time notification of attendance at attendancercf@gmail.com has not changed and remains 12 noon on Monday prior to the meeting.

Our last meal from Kathy, from Sangers, will be this Thursday night. I will thank Kathy for her work and for assisting us to settle into our new venue.

Bar Service at MEBC:

This matter was discussed at the last Club Assembly and needs to be addressed by members. We need more members to undertake Responsible Servicing of Alcohol Training (RSA) and be willing and available to work the bar and be trained how to do this including finalising the takings. PE David Cross is adding this role to the duty roster. It is unreasonable to expect that PP Graham Henderson to work the bar each week. Graham has done a terrific job of securing the MEBC for our meetings, helping us settle in, working the bar each week, and being the last leave as he locks up the venue. We need to support Graham and share the workload. Please!!!

Christmas Hampers for Community Support Frankston:

I always enjoy the time I spend packing Christmas Hampers for CSF. It is on again on Wednesday 7th, 8.45am – 1.00pm at High Street Uniting Church, Frankston. Please wear your Rotary shirt.

Art Show: Easter 2023

Please put the date in your diary! The Art Show will be held from **Thursday 6 – Monday 10 April**. The Gala Night will be held on Thursday 6 April.

SPONSORS: Lee Anne Smith is coordinating sponsors but needs your input and support. Who do you know? What businesses are you connected with? We need sponsors for the Art Show and Lee Anne cannot do this on her own. **She needs your help!**

Rotary District 9820 Conference and Rotary International Convention:

I would encourage you to register for District Conference and the International Convention. Both events will be outstanding and a great way to learn about Rotary and share the wonderful activities and achievements of our organisation.

District Conference: Friday 24 – Sunday 26 February 2023, Cape Schanck

[District 9820 Conference 2023 | District 9820 \(rotary9820.org.au\)](#)

International Convention: Saturday 27 – Wednesday 31 May 2023

The price of the International Convention will increase by \$US100 on 15 December so register now to beat the price rise!

[Rotary International Convention, Melbourne 2023 \(27-31 May\) \(rotarymelbourne2023.org\)](#)

Alternatively, you can volunteer at the Convention without having to register for it.

[Volunteer \(rotarymelbourne2023.org\)](#)

A vital part of this Convention is to have an engaged and energised volunteer team to assist all visitors during the Convention. We wish to include volunteers from all ages and backgrounds and create a diverse team. Volunteers may be Rotarians or Non-Rotarians - we encourage family and friends and all like-minded people - to be part of this wonderful opportunity to showcase Rotary and Melbourne.

The types of jobs shall include the following:

- Welcome assistants at major entrance venues to Melbourne - Tullamarine Airport, Southern Cross and Flinders Street Stations as well as the two Convention venues Rod Laver Arena, Melbourne Convention and Entertainment Centre as well as the various Event venues during the Convention.
- Marshalls at the Convention venues.
- Assistance for Delegates at the major Melbourne accommodation Hotels and Motels.
- VIP transport
- Assistants in the House of Friendship
- Assistants at the Host Organisation Office - providing general information to delegates.

Rotary District:

Save the Date

IMAGINE
being part of something special

Foundation Gala Dinner
Joint 9810 & 9820 event

When: 29th April 2023

Where: To be advised - somewhere special

Time: Evening formal dinner

Including: Speakers & Entertainment

END POLIO NOW

IMAGINE ROTARY

The Rotary Foundation

“*Imagine*, a world that deserves our best, where we get up each day knowing that we can make a difference.” *Jennifer Jones, RI President 2022-23*

Let us *Imagine* what will make this Rotary year extraordinary.

Suzanne Caldwell
President 2022/23

FACEBOOK

For those that are not on Facebook or are having trouble viewing our Club page or our Seaford Farmers Market page this is how!

In your Browser address bar type in:

www.facebook.com/RotaryClubOfFrankston or

www.facebook.com/SeafordFarmersMarket

The Club website is www.rotaryfrankston.org.au

DECEMBER IS DISEASE PREVENTION AND TREATMENT MONTH



THIS WEEK - CLUB ASSEMBLY

I'm looking forward to my second Club Assembly this week and hoping all those attending will have their thinking caps on. Like last time, I don't want a full-blown agenda as we input from you, the members. However, there's a couple of matters that need discussion, then we'll move on to topics from the floor.

- Child Safe Standards – update from President Suzanne following on from her email to all members on Sunday
- Golf Day 2023 proceeds – donation to Community Support Frankston again?
- Rotary BBQ at the Farmer's Market – request for support to enable it to continue
- Art Show 2023 – update from Neil
- Bar rostering – update from me.

After this, I'll be seeking input from the floor, so please consider any matters that you feel is important to our club that you'd like to raise. Please feel free to contact me if you'd like to discuss anything before Thursday. This is your opportunity to have an input into how our Club will operate in my year, so I'm looking forward to some robust discussions.

President Elect David Cross

ANNIVERSARIES

Members: Birthdays: Ken Rowe (5/12), Jenny Cuddihy (9/12).

Partners Birthdays: Nil.

Wedding Anniversaries: Jenny and Eamon Cuddihy (9/12).

Induction Anniversary: Terry Jones (6/12), Brian Ivey (7/12), Shane O'Neill (9/12).

ATTENDANCE

Present: Trish Anderson, Kay Barrow, Graham Bryans, Suzanne Caldwell, Angela Cecil, Peter Cecil, Chris Crewther, John Crowder, Jenny Cuddihy, Peter Dusting, Wayne Gillan, Graham Henderson, Brian Ivey, Campbell Johns, Terry Jones, Keith Kimpton, Max Lane, David Lee, Lyn Leigh, Peter MacKenzie, Greg Morgan, Richard Parker, Geoff Pritchard, Luke Provis, Geoff Raukawa, Ken Rowe, Chris Sayers, Terry Schneider, Lee Anne Smith, Robin Stewart, Nellie Tinga, Dennis Viner, Grant Wishnowsky.

Partners: Anita Cross, Sue Gillan, Sandra Johns, Barb Jones, Gail Pritchard, Robyn Provis, Susan Schneider.

Visiting Rotarians: Nil.

Guests: Nil.

Zoom: Alan Daniel, Barry Thomas and Fiona, Bob Tanner, Neil Black, Greg Waterland.

Apologies: Neil Black, Campbell Bolwell, Chris Crewther, David Cross, Alan Daniel, Nina DeSilva, Ann Enno, Grahame Gordon, Gerry Harrison, John Latham, Quinn McCormack, Audrey Mutton, Idris Olatjunji, Shane O'Neill, Chris Van Der Laan, Greg Waterland, John Wright, Bob Tanner, Barry Thomas.



Thursday 6th April – Monday 11th April 2023

WEEKS AND WEEKENDS AWAY 2022/23

WANGARATTA 2023

Painters Island Caravan Park

Friday 24- Thursday 30 March 2023

PHILLIP ISLAND 20203

COWES – NRMA PHILLIP ISLAND BEACHFRONT HOLIDAY PARK

WEEKEND AWAY -FRIDAY 10 NOVEMBER – TUESDAY 14 NOVEMBER 2023

For your information see the attached – Park map

- Cabin descriptions

Bookings: All through me. A board will be circulated.

- We have a 10% discount for our group booking. The deposit doesn't include the 10% discount
- If you join the NRMA on arrival at the park, for \$30 you get the fourth night free.
- The deposit is at weekend rates. Sunday and Monday nights are cheaper.
- All of the above will be sorted out when you arrive and pay the full amount.
- The park is pet friendly in Sheerwater and Ibis cabins and powered sites. Pets must be booked on through me.
- For more details visit the website : www.nrmaparksandresorts.com.au

Accommodation accessible for us:

Pelican Cabins – Deposit \$179 (Numbers 171, 177, 199, 202, 203)

Plover Cabins – Deposit \$169 (Numbers 09, 10, 11, 87)

Sheerwater Cabins – Deposit \$159 (Numbers 7, 8, 18, 20)

Ibis Cabins – Deposit \$129 (Numbers 1, 2, 3, 4, 5,)

Premium Powered Sites – Deposit \$54 (Numbers 189, 190, 191, 192, 193, 194, 195, 196, 197, 60B, 61B,)

Powered Sites – Deposit \$49 (Numbers 111, 112, 113, 114, 115, 116, 117, 118, 119, 120,)

AS YOUR BOOKING HAS BEEN CONFIRMED ON THE BOOKING SHEET, PLEASE PAY THE INDICATED DEPOSIT TO CAMPBELL AND MENTION COWES AND YOUR NAME.

THE SOCIAL ACCOUNT : BSB 633 000 A/C 162 387 666

The board will come around again on Thursday for new bookings or give me a call to make your booking.

Ken Rowe

FRIDAY 10-
TUESDAY 14

PHILLIP ISLAND NRMA CARAVAN PARK

2023
NOVEMBER

TICK THE NIGHTS YOU INTEND TO STAY.

PELICAN CABINS #179

		TH	F.10	S.11	S.12	M.13
171	PROVIS		✓	✓	✓	✓
177	SAYERS		✓	✓	✓	✓
199	DESILVA		✓	✓	✓	✓
202	TANNER		✓	✓	✓	✓
203	DUSTING		✓	✓	✓	✓

PLOVER CABINS #169

		TH	F.10	S.11	S.12	M.13
9	LANE		✓	✓	✓	
10	BROADBENT		✓	✓	✓	✓
11	N. TINGA		✓	✓	✓	
87	HENDERSON		✓	✓	✓	

SHEERWATER CABINS #159

		TH	F.10	S.11	S.12	M.13
7	BARRON		✓	✓	✓	
8	CADDINT		✓	✓	✓	
18						
20						

IRIS CABINS #129

		TH	F.10	S.11	S.12	M.13
1	CALDWELL		✓	✓	✓	
2	HARDWICK		✓	✓		
3						
4	BRYAND		✓	✓	✓	✓
5	MORGAN		✓	✓	✓	✓

CARAVAN OR MOTOR HOME	NAME	LENGTH	TYPE	LENGTH

PREMIUM POWERED SITES #54

		TH	F.10	S.11	S.12	M.13
189	JONES		✓	✓	✓	✓
190	PRITCHARD		✓	✓	✓	✓
191	KIMPTON		✓	✓	✓	✓
192	WRIGHT		✓	✓	✓	✓
193	SCHNEIDER		✓	✓	✓	✓
194	CECIL		✓	✓	✓	✓
195	B. THOMAS		✓	✓	✓	
196	STEWART		✓	✓	✓	
197	GILLAN		✓	✓	✓	✓
608	ROTARY		✓	✓	✓	✓
618	ROWE		✓	✓	✓	✓

POWERED SITES #49

		TH	F.10	S.11	S.12	M.13
111						
112						
113	Redfern		✓	✓	✓	✓
114	JOHNS		✓	✓	✓	✓
115						
116						
117						
118						
119						
120						

CARAVAN OR MOTOR HOME	NAME	LENGTH	TYPE	LENGTH
	Redfern	5M	Caravan	
	JONES	8M	CARAVAN	
	GILLAN	8M	Caravan	
	PRITCHARD	7M	Caravan	
	CECIL	6M	Caravan	

+ PARKERS AT HOME X 2 O'NEALS AT HOME 2
LEE'S AT HOME X 2

Phillip Island cabins

We have 4 cabin options at our [Phillip Island](#) holiday park

All options

Cabins

Caravan sites

Camping sites

Pet friendly accommodation



Pelican Cabin

2 Bedroom - Sleeps up to 6

Spacious two bedroom cabin with one queen and two single bunks. Some with direct beach views.

- Air-conditioning
- Kitchen
- Bathroom
- Lounge and dining area
- Veranda with outdoor seating



Plover Cabin

2 Bedroom - Sleeps up to 6

Located centrally in the park. A standard two bedroom cabin with one queen and two single bunks.

- Air-conditioning
- Kitchen
- Bathroom
- Lounge and dining area
- Veranda with outdoor seating



Sheerwater Cabin

2 Bedroom - Sleeps up to 5

Two bedroom cabin located close to key facilities with one queen, and one single bunk with double. Located near facilities.

- Air-conditioning
- Kitchen
- Bathroom
- Lounge and dining area
- Veranda with outdoor seating



Ibis Cabin

1 Bedroom - Sleeps up to 4

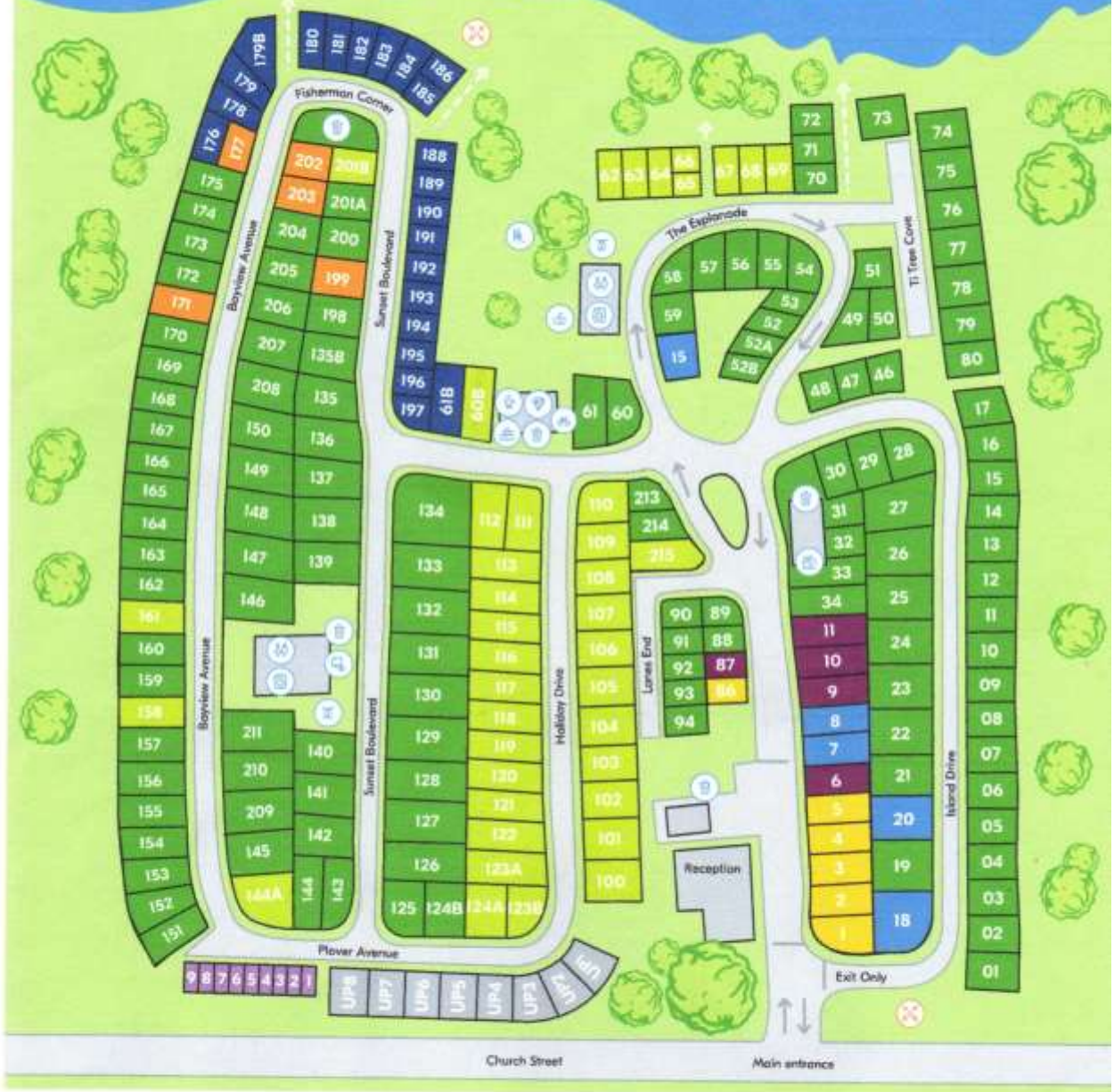
Self-contained one bedroom cabin located at the entry of the park. One double and one single bunk.

- Air-conditioning
- Kitchen
- Bathroom
- Lounge and dining area
- TV



Phillip Island

BASS COAST, VIC



Camping

- Powered sites
- Premium powered sites
- Animal sites
- Storage sites
- Unpowered sites

Accommodation

- Pelican cabin
- Plover cabin
- Shearwater cabin
- Ibis cabin
- Budget cabin

Facilities

- Amenities
- Laundry
- BBQ
- Camp kitchen
- Pizza oven
- Dish washing area

- Bike repair
- Clothesline
- Dump point
- Refuse station
- Recreation room
- Playground
- Evacuation meeting point

Boom gate code _____



Scan this QR code to view all the information you need to know during your stay.

THE CLUB'S BANK ACCOUNTS EXPLAINED

The CLUB has Three Bank Accounts:

GENERAL: Account No: 147 471 700 – All Club matters,

SERVICE: Account No: 147 486 880 – Anything with Donations & Fund Raising.

SOCIAL: Account No: 162 387 666 – All Club Social Functions

ALL have the same: BSB: 633 000

SPEAKERS PROGRAMME – A LOOK FORWARD

Date	Venue	Activity or Speaker	Subject	Chairman
15-Dec	Ranelagh Club	Christmas Dinner		Wayne Gillan
22 Dec	No Meeting			
29 Dec	No Meeting			
5 Jan	MEBC	Partners Night	TBA	
12 Jan	MEBC		TBA	
19 Jan	MEBC			
26 Jan	No Meeting – Australia Day Fireworks – Terry Jones			
2 Feb	Joy Street Gardens	Partners Night	Community Gardens Night	Gillan/Rowe
9 Feb	MEBC	Golf Day Sponsors Appreciation	Community Support Frankston	Steve Phillips
16 Feb	MEBC		TBA	
23 Feb	MEBC	Various	Club Assembly	PE David Cross
2 Mar	MEBC	Partners Night		
9 Mar	MEBC			
16 Mar	MEBC			
23 Mar	MEBC			
30 Mar	MEBC			
6 Apr	No Meeting – ART SHOW GALA NIGHT			
13 Apr	MEBC			

20 Apr	MEBC			
27 Apr	MEBC	Various	Club Assembly	PE David Cross
4 May	MEBC	Partners Night		
11 May	MEBC			
18 May	MEBC			
25 May	MEBC			
1 Jun	MEBC	Partners Night		
8 Jun	TBA	Partners Night	Changeover	PE David Cross

Other Activities

DATE	CONTACT - LOCATION	SUBJECT	CHAIR
Sun 18 Dec 2022	Seaford	Seaford Farmers Market	
Sat 31 Dec 2022	Mt Eliza	New Year's Evening at the Rows	Ken & Sue Rowe
Sun 15 Jan 2023	Seaford	Seaford Farmers Market	
Sun 22 Jan 2023	Joy Street Gardens	JOTE Working Bee	Lee Anne Smith
Sun 19 Feb 2023	Seaford	Seaford Farmers Market	
Fri 24 – Sun 26 Feb 2023	RACV Cape Schanck	District 9820 Conference	
Wed 8 Mar 2023	George Pentland Gardens	Picnic in the Gardens	Margot Kimpton/Susan Schneider
Fri Mar 24 – Thu 30 Mar 2023	Wangaratta	Club Week Away	Ken Rowe
Sun 16 Apr 2023	Seaford	Seaford Farmers Market	
Sat 29 Apr 2023	Rotary Districts 9810 and 9820 Combined Gala Night Dinner to raise money for the Rotary Foundation		
Sat 16 May 2023		Guess Who's Coming to Dinner	Susan Schneider
Sun 21 May 2023	Seaford	Seaford Farmers Market	
Sat 27 – Wed 31 May 2023	Rotary International Convention – Rod Laver Arena and Melbourne Convention and Exhibition Centre.		

MEETING DUTY ROTA – 2022/23

Month	Welcome	Cashier	Clean-up at end of meeting	
December	Brian Ivey	Chris Sayers	Chris Sayers	Keith Kimpton
January	Jenny Cuddihy	Wayne Gillan	Wayne Gillan	Terry Jones
February	Max Lane	Bill Redfern	Bill Redfern	Ann Enno
March	Geoff Pritchard	Graham Bryans	Graham Bryans	Norm Farmer
April	Peter Dusting	Trish Anderson	Trish Anderson	Nina De Silva
May	Dennis Viner	Nellie Tinga	Nellie Tinga	Robin Stewart
June	Chris Sayers	Peter Cecil	Peter Cecil	Peter Dusting

If you are absent from a meeting where you are rostered on, please find a replacement, and inform the President and Secretary.

THE CRAFT GROUP GETTING INTO THE CHRISTMAS SPIRIT.



BUNNINGS BBQ REPORT: SUNDAY 4TH DECEMBER 2022

Despite the very hot and trying conditions, at the end of the day after a fairly steady day's trading, 45kg of sausages, 15kg of onions, 40 loaves bread and more than 250 drinks had been sold for a total day's takings of \$3102.50. After costs, the expected profit will be around \$2125 which is a fantastic result.

A sincere thanks goes out to all Club members who volunteered their time to be part of this very hard working team to ensure a great outcome for the Club.

Until next year when we will do it all again!

Graham Bryans



*Rotary Club of Frankston
It's Party Time
Please join our annual Christmas Party
On December 15th 2022
@ 6.00 pm
The Ranelagh Club
3 Rosserdale Cres Mr Eliza
Let's bring along a 'Silly Santa' gift
to share & go into the door prizes!
Please contact Wayne Gillan on 0410658921
Or Sue 0400876671
to add yourself to the booking if not done so yet
A delicious 3 course meal @ \$60pp
With drinks over the bar
We all look forward to celebrating this last year
with everyone in Fellowship*

Do not forget to bring along a “**silly Santa**” present wrapped (one for each attendee) to put under the Christmas tree.

We are collecting for Fusion, food items, personal hygiene, socks & jocks and general living items at the Christmas Party. Fusion helps strengthen the lives of vulnerable young people and families on the Mornington Peninsula, and they are opening their Doors for Christmas Lunch to whoever wants to attend. All support is appreciated, and Trish will deliver our gifts on the following Friday morning.

FARMERS MARKET ROSTERS

SET UP SHIFT	Sunday 18 December 2022	Sunday 15 January 2023
6am -10am (Set up + gate duty)	1 David Cross Supervisor +Trailer 2 Gerry Harrison 3 Graham Henderson 4. Lee Anne Smith → BBQ at 7.15	1 Geoff Pritchard Supervisor+Trailer 2 Nellie Tinga 3 Idris Olatunji 4 Greg Morgan →BBQ at 7.15

PACK UP SHIFT		
10am -2pm (Gate duty + pack up)	1 Terry Jones Supervisor+ Trailer 2 Peter MacKenzie 3 Lynn MacKenzie	1 Grant Wishnowsky Supervisor 2 Chris Sayers 3 Martin James
12pm – 2pm	4 Dennis Viner Sign Pickup & Pack up	4 Bob Seiffert Sign Pickup & Pack up

MARKET BBQ ROSTERS

SET UP SHIFT	Sunday 18 December 2022	Sunday 15 January 2023
Supply Officer	Trish Anderson	Luke Provis
6.30am - 10am (Starting from shed with Supply Officer)	1 Sue Gillan Supervisor 2 Wayne Gillan + Pick up Trailer with Supply officer	1 Susan Schneider Supervisor 2 Terry Schneider + Pick up Trailer with Supply officer
7am -10am 7.15am-10am	3 Lyn Leigh 4 Lee Anne Smith	3 Anne Enno 4 Greg Morgan
PACK UP SHIFT		
10am -2pm	1 Peter Dusting Supervisor+ Trailer 2 David Lee 3 Norm Farmer 4 Ken Rowe 5 Sue Rowe	1 Keith Kimpton Supervisor+ Trailer 2 Cameron Johns 3 Jenny Cuddihy 4 Rob Stewart Tow Market Trailer 5 Jenny Stewart
Washing Up	Sue Rowe	Jenny Cuddihy

Any person who is ill, has COVID-19 or has any COVID-19 symptoms is requested not to attend as rostered and arrange a suitable replacement to carry out the role for which you are rostered, e.g. if you are rostered to tow a trailer, your replacement needs to cover this role. If you arrange a replacement please notify your shift supervisor and Max Lane.

LAST WEEK



Old Horsepower to New HP



For thousands of years man has used horses as his main transport

New York - Early 1900's



THE FIFTEEN MILLIONTH FORD MODEL T.



120 YEARS LATER - STILL AN INTERNAL COMBUSTION ENGINE USING OIL

PROBLEMS

- 2050 DEADLINE - Zero Emissions
- 35-40 YEARS OF OIL LEFT
- SINCE 1850 - USED 135 BILLION TONNES OF CRUDE OIL

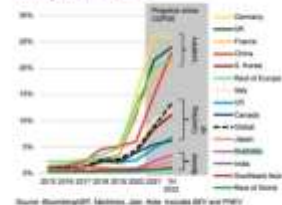


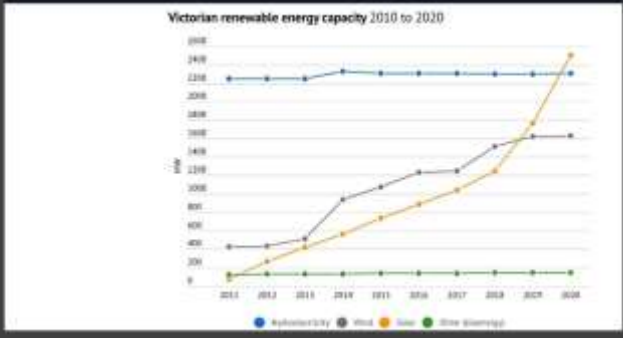
• THE FUTURE - THIS IS THE BIGGEST INDUSTRIAL REVOLUTION OF TRANSPORT SINCE THE T MODEL FORD

CAR MANUFACTURERS WILL PHASE OUT ICE VEHICLES STARTING 2025



Passenger EV share of sales





HYDRO BATTERY – SNOWY MOUNTAINS

Why long duration flywheels?

- High energy density
- Long cycle life
- No moving parts
- No emissions
- No noise
- No water
- No land use
- No hazardous materials

MECHANICAL BATTERIES

Powering the grid through electric vehicles - 1 million vehicles would exceed 2000 GWh of storage, that's equivalent to more than 10,000 Tesla V100 batteries such as the one in South Australia.

Full-Green Mode

Use 100% green energy to charge your car. Full Green mode will detect when there is enough available green energy available at your home to meet the minimum requirements needed to power your car. Then when your car will begin charging, meaning even charge is 100% green.

100% Green energy

Eco Mode

Minimize the use of grid power while charging your EV by combining it with any surplus green energy available. Eco mode detects the green energy that is not being used elsewhere in your home to combine and store it with energy from the grid to ensure a fast, efficient charge.

Green energy + Grid energy

USING A SMART CHARGER AT HOME YOU HAVE THE ABILITY TO CHARGE DIRECTLY FROM SOLAR AT ZERO COST

Driver (Tesla) has Approval to Work Electric 1 | First Volvo P1 Electric arrives in Australia 1

THE FUTURE IS HAPPENING!

