

Volume 27 Issue 195

**MEETINGS: 8.00 PM
THIRD WEDNESDAY
OF THE MONTH
IN CLUB SHED AT
MONT De LANCEY
71 Wellington Road
WANDIN NORTH**



AUGUST 2019

**YARRA VALLEY
MACHINERY
PRESERVATION
SOCIETY
INCORPORATED**
BI-MONTHLY NEWSLETTER

YVMPS NEWS

Wandin Draught Horse & Old Time Festival

23 & 24 November 2019

Mont De Lancey Homestead 71 Wellington Road Wandin

10 AM to 4 PM Adults \$10. Kids Free

Historic Homestead & Museam. Working Draught Horses. Stationary Engines. Blacksmiths. Chainsaw Carving. Wood Turners. Sheep Shearing. Kids Activities. Food & Market Stalls. Sheep Dogs. Vintage Cars. Further details contact 5964 2088 Melways map 121 B2

Mark the date in your diary now and you can be assured of a great day out.

Pictures from Echuca 2019 see full story page 6



Annual General Meeting July 17th 2019

The previous A.G.M. minutes were read. The treasurer presented the audited statement of income and expenditure for the past year. The President vacated the chair in favor of Niel Brain who declared all positions vacant. Nominations were called for and the following were elected.

President	Stuart Bennett
Vice President	Don Walker
Secretary	Alan Shepherd
As. Secretary	Jim Bennett
Treasurer	Rod Daniel
As, Treasurer	Niel Brain
Committee	Barry Thomas, Don Butcher Lewis Carlton, Jamie Butcher
Librarian	Lewis Carlton
News Letter	Heather & Niel Brain
Merchandise	Heather Butcher.

Niel returned the chair to the president. The secretary reported that the insurance fees had not increased so therefore membership fees would remain the same for the next twelve months. Stuart closed the AGM and continued with the July General Meeting

Many thanks to Colin Dickson of Anderson & Associates at 17 Heatherdale Rd. Ringwood for auditing our club books and accounts again this year, and for the assistance he has given to our treasurer.



Thanks also to Rod Daniel our treasurer for his work during the year.

DID YOU KNOW

There is an old Hotel/Pub in Marble Arch, London, which used to have a gallows adjacent to it. Prisoners were taken to the gallows (after a fair trial of course!) to be hanged.

The horse-drawn dray, carting the prisoner, was accompanied by an armed guard, who would stop the dray outside the pub and ask the prisoner if he would like "ONE LAST DRINK."

If he said YES, it was referred to as "**ONE FOR THE ROAD**".

if he declined, the Prisoner was **ON THE WAGON**

EDITORIAL.

We were all taught Winter is when the earth lies dormant and creatures sleep before the renewal of Spring .

It's been a bit like that at the Brain household where crook legs rule lives* but this week one could be forgiven for thinking we got it all wrong ,as today the sun is out, and while it's not warm the wind is gently blowing and no rain is to be seen.

That's fine for now, but what does Summer hold we ask?

I think it's about time we took notice of the 'clever clogs' who work on climate change and the environment. Maybe that's not too far away, as whereas even a few years ago we never worried about plastic and it's environmental dangers; now the message is everywhere.

You can't help noticing the strides we have taken when you watch an old movie or listen to a popular tune of a bygone era, where smoking or doing something now regarded as politically incorrect is prevalent.

I'm not noted for my optimism but I am pleased at how conversant with environmental issues are today's youngsters and discussions with my grandchildren are quite encouraging. So, I suppose the next challenge is balancing the use of modern technology with caring for the Earth's resources.

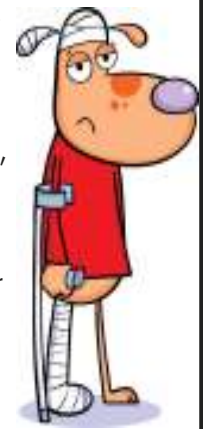
If the above sounds a bit gloomy I guess it's because however good the weather, days are still shorter and darker , and whilst we need rain it's better to experience it from inside rather than out.

So, roll on Spring and Summer, but at the right time of the year, and not too hot or dry please**

Heather and Niel Brain. editors

*on a positive note, clothes stay cleaner when garage work is postponed.

**that's not too much to ask is it?



What do

Mack the Knife, Winnie the Poo & Attila the Hun all have in common ?

Their middle names.



OUR CLUB TRAILER, the heart of our off site Rallies.

Purchased 2nd hand as a box trailer about fifteen years ago from a second hand yard in the Yarra Valley by Don Walker. He and Bill Darvell then set about on the task of refurbishing the trailer over a number of weeks checking out brakes, wheel bearings, and building the cage on the roof etc. painting and organizing for it to be sign written. The trailer was then housed at various club members homes and taken to rallies as required. Now that we have established our permanent home, shed and club house at the historic Mt De Lancey home stead at Wandin North. it is safely stored there. Contained within is what helps make Rallies so enjoyable and hassle free. There is a set of shelving and containers which keep secure our 50 + star pickets, members only signs which are displayed around the fencing, two star picket tube hammers, yellow plastic caps for picket tops, water containers, tea, coffee, milk and biscuits. There is the first aid kit and fire extinguisher, a box of hose fittings, tools and a large coil of garden hose to water our engines, and a container of hand cleaner etc. We have several YVMPS banners, a trestle table and an out side awning which we can attach to the side, and a tent. There are usually two gas bottles to fire up the ever important hot water urn and BBQ which are visible on the draw bar. On the roof are secured four rolls of fencing wire, a portable gate for access into and out of the compound and a spare wheel. In August 2016 club member Norm Watchorn refurbished the brakes and wheel bearings. We are currently considering a re hash of the shelving, with a new coat of paint along with new sign writing. On rally days various members transport the trailer to site, usually Stuart Bennett, Lewis Carlton or Barry Thomas. **Thanks Guys** A club rule is, at the end of the day, all hands on deck to pack the trailer before the loading of our engines **Thanks to any other members who may have contributed to its upkeep and transport.** Niel Brain

Our Member of the Month is **Donald Roy Butcher (Don)**

I was born on the 24th February 1937 at Armadale (Vic.) and lived in Malvern until I married. I am the second eldest of five brothers and sisters, and went to Malvern primary school, then on to Tech school but left at the age of fourteen gaining a



job as a fitter and turner at Tomal Manufacturing in Malvern.

I was called up for National Service at eighteen and served my three months at Puckerpunyal in the cold winter months of 1956 and was in the RAEME Division. I later worked for Armstrong Holland on heavy machinery until ill health forced me to leave the heavy work, after which I was lucky enough to get a job at Home Pride Bakeries which lasted for the next twenty five years. Unfortunately I injured my spine so I took on the job of purchasing all spare parts for Brambles Trucks in Vic.



I met Heather at St Moritz Ice skating in St Kilda in 1956 and it was love at first sight, (she was a sweet 16 year old) and we married in 1961. **We have four children** two boys and two girls, eleven **grand children** plus four step grand children.

Some where along the way I acquired an old stationary engine from Shepparton ,and one day while talking to a neighbor about it he suggested I get in touch with Lewis Carlton and gave me his number. Lewis took me to a club meeting as his guest in 2001 and I joined up on the night. I have always been in and around engines, doing all my own car repairs and servicing up until now. **My favorite engine** (strange as it may seem) is my first R&T N Type. A close second is an International 1 1/2 HP Type M, although I do enjoy displaying what ever has been my latest project.

Other interest and hobbies are collecting many things; coins, spanners, spark plugs, old signs, old lanterns and lamps, petrol tins etc. The list just goes on and on. **The real highlight** of my life was meeting Heather and getting married.



What a glorious weekend we had.

The weather was superb so we had a good turn up of Yarra Valley members with a good display of engines on show.

Stan Rundell had a Tom Thumb, and his Buzacott Farm Pumper, then Don Wright and Allie had their 1 HP Novo, next was Norm Dalziel and Kim with his 4 HP Gardner, next Jamie Butcher had a 3 1/2 HP Lister running a Kelly and Lewis pump, then his Wolseley Style 1, next was Don Butcher with a 3HP Lister Junior AK 5. Further down the compound Cliff Fiddess had a 2 1/2HP Cooper, Michael Fiddess had his 5 HP Petter, Richard Kinnaird had a 3 HP International and Peter Aumann had a 3 HP McDonald Diesel, a 3 HP Hercules and Lucas Aumann had a 2 HP Fairbanks Morse. Tom Dathan had a 4HP R&T badged Cooper, and his 4 1/2 HP Cliff and Bunting driving a grissler and Ajax hand pump which the children can operate. Then Jack Kelly had a large array of ,miscellaneous memorabilia, a cream separator, a 2HP Lister D and Grinder, also a Lister LT. Also there from our club were Maree and Tony Koolen with his Southern Cross and Ajax pump, a McCormick & Deering driving a small pump and his scooter that he made which creates a lot of interest with the public.

Bob Glenister made the long trip all the way from Yea, and John Brunson and his Rea came from Boronia to support us. It was lovely to catch up with Stan's sister who came to see us too.

The Sunday Grand Parade was a great hit once again featuring the CFA, the army,tractors and Fergies, steam rollers, traction engines, motor bikes and vintage cars.. Also on display were many early trucks and caravans and plenty of stalls with new and second hand goods as well as food vans, not forgetting the tractor pull that was on all weekend.

I believe the meal Saturday evening was also a great success although we did not attend. Maree and Tony won the second prize on the big raffle over the weekend, so congratulations to them. In all it was another good weekend.

By Heather and Don Butcher



Echuca 2019 by Barry Thomas

Another year rolls by and I must thank the AFL for giving Hawthorn the bye during the Queen's Birthday weekend. This meant Karen could come away and not have to find somewhere to watch the game. We did our normal stunt of heading up on Friday, popping into see mum on the way.

We got there later than expected so didn't take the engine into the grounds until Saturday morning. It was a cool start but clear blue skies meant we were in for a fine day. I rolled up to the grounds and joined the other Yarra Valley members in the engine compounds over near the Echuca Club Engine Shed.

Joining me with a great displays were Peter Aumann, Michael and Cliff Fiddes and Richard Kinnaird, who had a range of engines covering Petter, McDonalds, Coopers, Hercules, Ruston Hornsby and International. I added an old Lister which I used to drive a Sunfeed Grister. Jamie, Claire and Don joined us for a while on the Saturday after having a quick look around. Jamie and Don came back on the Sunday with a Pilot and Heinrici engine.

We had some fun playing with our engines (and helping others out), Michael wasn't happy with how his engine was running so he retimed the magneto a few times, but it didn't seem to make any difference. Being a two stroke, it needs to be fairly right otherwise the engine will run backwards or fire out the exhaust. After a few times he gave up in frustration. On Sunday he decided to give it another go and someone asked if the gear was on tight, which we had looked at on Saturday and appeared to be keyed. Guess what - it wasn't keyed so he tightened it up and then retimed the engine. It ran reasonably well after that and just needs some fine adjustment.

Michael also helped Richard with his M type – which is one of the early M's with a different carby that is made of one piece of casting with a fuel and water jet. We used some compressed air from the Engine club (thanks guys), but ended up needing a brass plug drilled out from the bottom of the carby to clean the rust/crap out. Once that was done, the engine was started and was running – but very rich. Turns out the replacement carby needles were made for the later carbies and he needs to have longer ones to allow for the lessening of the richness of the mixture.

Sunday morning clouded over and had a very cold breeze for a little while, however the gazebo stayed in its packaging for the weekend as the rain held off until late in the day – luckily after we had all packed up and gone to our respective camps/lodgings. Did a walk around and it was good to see an area for the kids with activities to keep them occupied – but not old activities like Lewis has set up for the Draught Horse Festival. There were quite a few traction engines there and it was good to see them doing laps. At one stage they had five connected towing a living van (caravan/worry.) Far more power than needed but an interesting sight.

The steam exhibits were up on past year with the steam winch that was at Yarra Junction, and the Smiths from Rockland with a steam driven saw bench running over the weekend. There was no tractor pull this year, with that area being taken up by steam exhibits.

Something new was a tug-of-war between a team of sixteen from the local football club and a traction engine. (Methinks the traction engine went a bit easy on the team and didn't want to have people falling on top on one another and perhaps losing their game the following week due to injuries).

Sunday saw the annual burning of the dunny (see front page) and I am still amazed how the horses pulling the fire engine are usually pulling it for the first time. Once the dunny fire was out, pretty much everyone started to leave.

Both days were down a bit from both an exhibitor and a visitor perspective. Probably a bit to do with weather, us all getting older and possibly communication methods and proposed visitor fees. I have sent some constructive feedback to Rotary to hear it from a long term exhibitor, with the aim of helping keep this rally that is enjoyed by many, an ongoing event.

Caught up with members of other clubs and I believe a great weekend was had by all. Thanks for help packing up guys; I think we all look after each other very well. Hopefully another footy bye next year.



Y.V.M.P.S. MERCHANDICE

Patches, Badges, Coffee Mugs, \$5.00 each, Peak Cap \$10.00
Club Shirts \$35.00

Windcheater \$40.00

Available at meetings and Rallies

Fridge Magnet, \$1.00 Pen, \$1.00

See Heather Butcher

The "INFERNAL" COMBUSTION ENGINE built 1982 Mod No 1

Made by P.J.Barber of Katandra West 3634
 Time spent building approx 8 months.
 My reason for making the "infernal" combustion engine came about by not being able to afford an old engine. I first started in March 1982, gathering bits and pieces mostly parts obtained from Shepparton Dealers who recyle scrap metal. The total cost of scrap was \$12.50. The kitchen drawer is still missing a corkscrew bottle opener and table knife. The hardest task was to think laterally, not using conventional components I found hardest of all. Carbureter, magneto, governor and cooling system had to improvised. I wanted a four year old to recognize false teeth etc. The capacity of the fuel tank is 1/2 a pint and will allow the engine to run un loaded for four hours THIS IS 64 Hrs per Gallon. Every article has a function and is here for a purpose. As the telephone turns it charges the capacitor and as there are points set in the false teeth when they close, the capacitor discharges through a high tension coil, a spark that ignites the fuel, causing the engine to turn. The arms of the cork screw move upwards by centrifugal force at 200 RPM stopping the exhaust valve from seating via , a knife fish hook & tin snips, and governs the speed of the motor by the miss-hit principle. The people contributing to the Dookie tip also helped in the creation of this fascinating engine.



THE "INFERNAL" COMBUSTION ENGINE

BITS AND PIECES USED

FRAME	5" CHANNEL IRON	
FLY WHEELS	LEFT SIDE	1886 Eliza Tinsley Vertical Drill
	RIGHT SIDE	1932 IHC Vacuum Pump
CRANK SHAFT		Home Made out of grey fergy beek axle
PISTON AND LINER		1956 FORDSON TRACTOR
CYLINDER HEAD		Part of Holden 186 Head
CAM SHAFT		Part of old push-bike crank
EXHAUST VALVE	ROCKER	runner
TELEPHONE		Supplies power for Ignition
FALSE TEETH		Contain points for Ignition
CORK SCREW		Governs speed of engine
TIN SNIPS		Trip exhaust valve
HINGE		Can follower
FLY SPRAY		Fuel tank for two stroke petrol
CON ROD		3/4" Water pipe
DOOR KNOB		Fuel mixture adjusting screw
BREAST DRILL		Drives telephone & bottle opener
KETTLE		Holds coolant
RAT TRAP		Intake return spring
VENTILATOR	TOP	Exhaust
FISH HOOK		Links table knife to tin snips

MODEL	NO 1
BORE & STROKE	4" x 4"
REVS PER MIN	200 - 250
COMPRESSION RATIO	5 TO 1
IGNITION	"CAPACITOR DISCHARGE"
HORSE POWER	?
FUEL	TWO STROKE PETROL OIL
COOLING	THERMO CYCLE
POINT GAP	ABOUT A TOOTH BRUSH HANDLE

COMING EVENTS

*Denotes YVMPS event.
Contact Alan Shepherd for phone numbers.

AUGUST

- *21st Monthly Meeting
- *25th Club Shed Working Bee
- 4th 25th Speewa Heritage Collectors Rally

SEPTEMBER

- 1st Bellarine Vintage machinery Group , Drysdale
- 8th Shepparton Annual Rally & Market
- 8 -9 Wedderburn Twilight Rally
- 15th Metcalfe Vintage Tractor Pull
- * 18th Monthly Meeting

- 21st 22nd Central Goldfields Rally, Dunolly
- *22nd Club Shed Working Bee

OCTOBER

- *6th Yarrambat Historical Society TBC
- 5-6th Dunmukle Sumpoilors Rally TBC
- *11-12th Wandin Silvan Field Day (50 year)
- *13th Mont De Lancey Blacksmith Open Day
- * 16th Monthly Meeting
- * 20th Club Shed Working Bee

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Membership Fees

Once only Joining	\$5.00
Insurance & NHMA levee	\$20.00
Annual membership	\$30.00 (plus ins.)
Associate (Wife)	\$10.00 (plus ins.)
Junior/ student (10-18yrs)	\$7.00 (plus ins.)

BUY, SELL & SWAP.

For Sale

George Smith has a number of engines & parts for sale at reasonable prices
He is having a big clear out of his shed
Get in while there is still a good choice.
Phone 03 9728 2114 KILSYTH Vic.
or mobile 0437 246 323.

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**DO NOT CLIMB OVER
COMPOUND FENCING.
BE SURE TO USE
THE GATE!**

We recommend & use



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The newsletter will be produced bi-monthly and posted, one copy per member household. A SUBS DUE stamp will appear on the June issue. If payment is not received, the August issue will also be stamped. Without payment you will not receive further newsletters. If you require an extra copy, are not receiving the newsletter or your address has changed, inform the Editor.

Your Committee will not enter into any debate through the newsletter on the 'politics' or general running of the Society, as such matters are for general meetings.

The Editor of the YVMPS Inc. newsletter welcomes freelance contributions of a high standard. Articles may be on CD, memory stick, typed or clearly handwritten on one side of the paper only with the authors name and title of the article on each numbered page.

Whilst the Editor will exercise due care, no responsibility is accepted for any errors or omissions and retains the right to edit articles as needed.

The Society and its elected representatives accept no responsibility for the accuracy of statements or opinions expressed by freelance contributors.

Copy deadline: Any item for publication must be in the Editors possession no later than the monthly meeting prior to the month of issue. Issue Months, Feb., Apr., Jun., Aug., Oct., Dec.

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