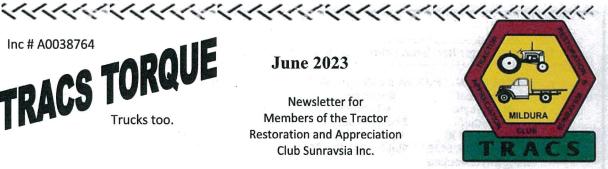
TRACS TORQUE

June 2023

Newsletter for Members of the Tractor Restoration and Appreciation Club Sunravsia Inc.



PO Box 569 Irymple 3498 www.tracsmildura.com.au 436 Wilga Road, Red Cliffs

MAY MEETING was held at the lrymple Bowling club Rooms, good roll up approx 46 members attended. Update on progress at Wilga rd thanking those who provided time, effort, machinery and materials. Planning for next working BEE with a BBQ etc. Discussion on Mildura Field Day with promotion of ideas for encouraging Junior members. There was feedback on the truck and tractor run To South Australia. Planning of future events, work that should be considered and requirements needed.

NEXT MEETING 14th JUNE 7:30pm Irymple Bowling Club Rooms. All go go come along and keep up to date.

ANNUAL SUBS. Early payment makes the job easier for the Treasurer. We have decided to set subscriptions to \$65 full membership.

The second member of same family \$50 juniors \$40, membership with NHMA insurance already paid at other club \$45. This will be ratified at our next AGM.

The subscriptions can be paid at any time either by direct deposit (liase with Michael if unsure) or send in post to TRACS, PO BOX 569 Irymple 3498, or Go to Bendigo Bank and direct credit to the account name TRACS. BSB 633000 account number 109631358 the appropriate amount of \$65, \$50, \$45 or \$40 and your name, so Michael knows who paid.

If you pay direct to Bendigo no fee, if through a bank other than Bendigo there will be a bank fee. Members with club permit registered vehicles must be financial for vehicle permits to be valid, failure to comply can have serious results for our club and fellow members.



Dan was an original TRACS member from 1999. He was a meticulous restorer and an active club member for many years. TRACS offers its condolences to Lois and the family.

Vale Dan Richards.



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Secretary **Phil Newton** 22 Stockman Drive. Irymple. Vic 3498. Mobile 0408920205.

Treasurer Michael O'Callaghan 213 12st. Mildura, Vic 3500. Mobile 61459226378.

Web site www.tracsmildura.com.au **News Letter Co-ordinator** Geoffrey Lane. 130 Darling St. Wentworth.NSW 2648. Mobile 0434901812.

WHATS ON (TRACS PROGRAM) 2023.

Trip Nulawil Pioneer Museum date to be set. 75 years Chamberlain include in 2024 ALL AUSTRALIAN DAY. Coomealla Centenary Thursday 25th to Sunday 28th April 2024.

June 10th -11th Echuca Rally.

June 10th - 11th 22nd HD/HR Holden National @ Benalla.

JUNE 9th -12th Hamilton and District Vetran Vintage Classic Drivers Club contact Pam 0419145452 handdvvcdc@gmail.com

JUNE 14th 7:30 pm monthly meeting Irymple Bowling Club.

JULY 8th and 9th 2023 Wentworth Junction Rally CANCELLED.

JULY 12th 7:30 pm monthly meeting Irymple Bowling Club.

AUGUST 9th 7:30 pm monthly meeting Irymple Bowling Club.

AUGUST 13th SundaY "All Australia Day" Feature stationary engines and Howard's all types.

August 26th and 27th—Wentworth Show

August 27th- 1st September FEDERATION OPEN TOUR Marong/Shepparton 6 days/nights www.federation.com.au

August 29th Federation Northern Tour.

SEPTEMBER 9th-10th Wedderburn Annual Rally (Vic) contact Trevor 0427583341.

SEPTEMBER 13th 7:30 pm monthly meeting Irymple Bowling Club.

OCTOBER 7th Saturday TRACS Tractor Pull and Truck Show.

OCTOBER 11th 7:30 pm monthly meeting Irymple Bowling Club.

OCTOBER 15th Central Goldfields Rally (Vic).

NOVEMBER 8th 7:30 pm monthly meeting Irymple Bowling Club.

November 11th Bendigo swap meet.

DECEMBER 13th 7:30 pm monthly meeting Irymple Bowling Club.

There are other club events planned and listed but it is too hard to program and be certain they will be on. Please check just before you go, display conditions, ticketing etc, cancellations are not well advertised.





Works at Wilga Road

Thanks to some excellent work from Dave Richardson the base for our new shed was completed recently. It is pictured below. Well done Dave and thankyou. TRACS has received a donation of additional concrete blocks for the loading ramp from Forbes-Wilson and as shown in the photos below, the ramp is constructed. Millewa Quarries donated some of the fill for the shed base and the main access road and we appreciate this. We had a very successful working bee on Sunday 21st. Dave Beard had his bobcat on site and did an excellent job of clearing up the site. Bryan Hamilton's loader finished the construction of the Loading Ramp Walls. John Ablett identified the location of the shed uprights. Thankyou to the TRACS members who attended. Many



jobs done well.











TRACS Tractor Restoration & Appreciation Club Sunraysia

ALL AUSTRALIA DAY

Get along to see:

- Australian made stationary engines
- Celebration of 100 years of Howard
- Things made in Australia

Catering: BBQ, drinks (hot & cold)
Entry: gold coin









Sunday 13th August '23
9.30 am start to late afternoon
436 Wilga Road, RED CLIFFS, Vic.

(follow signs; turn off Calder Highway at Millewa Road)

Exhibitors — free bush camping at rear of site



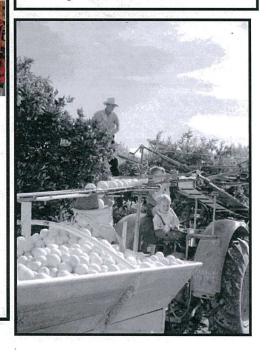
TRACS
Tractor Restoration &
Appreciation Club
Sunraysia
www.tracsmildura.com.au

Phil Newton 0408 920 205 Alan Whyte 0428 528 136



The 'Picker' - as displayed at the Field Days—is Mark 3 in the development process.

These 2 photos show Mark 2.









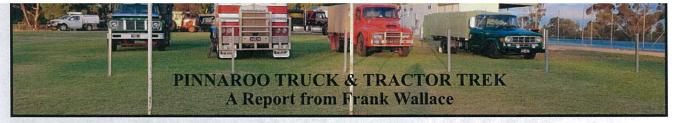
The machinery on display included Kenworth and International Trucks, a 35X Ferguson and camper trailer, a 306 Chamberlain in trekking mode, an early MCcormick Deering, a KL Bulldog, an Allis Chalmers B model, a Farmall H and The Picker—which is based on a Massey Harris 102 Junior tractor.

Thanks to all TRACS members involved.



The Photo below would suggest 2 of our members have at least some interest in newer model Ferguson Tractors.





Saturday 29 April - The trucks left Big Lizzie, Red Cliffs at 8.45. Drove to Ouyen for morning tea at Bakery. We were all looking forward to coffee & pies. After checking over trucks Stuart Richardson found an oil leak on the S Line at the filter head. After tightening a few bolts down all was O.K.

We met up with Eileen & Terry McGauchie: & John Porker a bit later along the way. John had not seen 4 trucks & Vanguard parked up at Ouyen, & decided to keep going towards Pinnaroo thinking we were up in front!!! Next casualty was Len Poole in the Austin with an electrical problem, & unfortunately missed the rest of the run. Terry McGaughie has a flat tyre which he changed on side of road; very experienced though, as he would have changed plenty over his time with trucks!

At about 1.30 pm I received a call from Danny to say 'where are you' they had beaten us to Pinnaroo. However being fair they had left the day before! We had a quick lunch at the Hotel before going to the Museum. Tom Quince met us & told us there were 90 plus engines; only 5 of these were not runners. Wonderful display. On to the football ground & other accommodation to set up camp for the night.

We then went to Tom Quince's shed to look at his display of Holden cars, & and also to Steve Williams display of Holden's. Both wonderful collections to view.

As we were booked into the Hotel for dinner, Steve & Tom offered to taxi us to & from venue. We thank them for their hospitality over the weekend.

Sunday 30th - The trucks left for Loxton to have breakfast. And then on to Werrimull for lunch. Arriving home at aprox 3 – 4 pm. Total km travelled was 553.



The article below has been supplied by Operating Heritage Australia and has been forwarded by The Victorian Federation of Veteran, Vintage and Classic Vehicles.

Makes interesting reading.

Would suggest we could attain Net Zero by shooting the dog and keeping the old car.....

Operating Heritage Australia

How much carbon does your vehicle emit?

There is a lot of discussion about global warming, greenhouse gases and the need to reduce carbon dioxide. There will be increasing pressure to reduce fossil fuel (hydrocarbon) usage as this is a major producer of carbon dioxide (CO₂).

If we are to preserve Australia's cultural heritage in operating condition and continue the social and economic benefits that flow from this, we will need to eliminate or offset our carbon emissions.

Operating Heritage Australia supports a three-step approach to minimising carbon emissions from historic machinery:

- 1. minimise the use of fossil fuels in all aspects of daily life
- 2. use renewable fuels where appropriate.
- 3. where no alternative is available, offset emissions by supporting projects that consume more carbon dioxide than we produce.

We need your support to inform decision-makers and the general public that our contribution to climate change is tiny and that we are working to eliminate, through renewable fuels or offsets even that tiny amount.

First, start by understanding the size of the problem – how much carbon dioxide does your historic vehicle actually emit each year?

Road Motor Vehicles kg CO2 Produced per Year								
		500	1000	1200	1500	2000	2500	3000
Average fuel consumption L/100km	3	45	90	108	135	180	225	270
	4	60	120	144	180	240	300	360
	5	75	150	180	225	300	375	450
	6	90	180	216	270	360	450	540
	7	105	210	252	315	420	525	630
	8	120	240	288	360	480	600	720
	9	135	270	324	405	540	675	810
	10	150	300	360	450	600	750	900
	11	165	330	396	495	660	825	990
	12	180	360	432	540	720	900	1080
	13	195	390	468	585	780	975	1170
	14	210	420	504	630	840	1050	1260
	15	225	450	540	675	900	1125	1350
	16	240	480	576	720	960	1200	1440
	17	255	510	612	765	1020	1275	1530
	18	270	540	648	810	1080	1350	1620
	19	285	570	684	855	1140	1425	1710
	20	300	600	720	900	1200	1500	1800

Find where your vehicle's fuel consumption intersects with its km/year to find CO₂ in kg.

For example, on average, Australian historic cars (based on the latest FIVA survey) travel around 1200 km/yr and if we assume a 14L/100km (20mpg) fuel consumption, then the amount of carbon dioxide produced is 504kg for the year.

As a comparison:

- A human breathes out around 240kg CO₂ per year
- A medium-sized dog produces (breathing and food) 700-800kg CO₂ per year
- A typical electric car driving 10,000 km per year
- and charged from the grid produces around 1150kg

In 2023 the majority of historic motor vehicles could have their total carbon emissions offset through ethical revegetation schemes for under \$20 per year.

Some other information:

The total amount of petroleum fuels used each year by the 500,000 owners of historic vehicles accounts for around 0.05% of Australia's total petroleum-based fuel consumption. There is no viable alternative available at this time.

The average electric vehicle will produce less carbon <u>per kilometre</u> than an internal combustion vehicle – around half that of a modern vehicle and around a quarter that of an historic vehicle (and less if charged by solar or wind).

Any new vehicle (electric or internal combustion) will produce carbon dioxide during its construction (materials, assembly and transport). According to the International Energy Agency, manufacturing a mid-sized internal combustion vehicle will produce around 6t CO₂ and a similar electric vehicle around 8-10t depending on the type and size of battery. This means that it if you <u>replace</u> your historic vehicle with <u>any</u> new vehicle, it could take around 20

MEETING OPENED: 7.30pm

PREVIOUS MINUTES: Taken as read and correct Moved: B Foster Sec R French Carried **BUSINESS ARISING**

Nil

CORRESPONDENCE

Outwards

Application for grant Select Harvest Inwards

- 1 HCVC April Monitor
- 2 Subs chq J Meyer
- 3 Federation Meeting advice 6/5
- NSW HMA Meeting re-advice 29/4 4
- 5 NHMA meeting advice 15/5
- 6 LMW acct 35.42
- Deniligin Collectors Club April Newsletter
- Hit & Miss April Newsletter
- Federation note re CO2 emissions 9
- 10 Email re field day
- 11 NHMA change address

Moved P Newton, Sec I Hinks that correspondence be accepted. Carried

BUSINESS ARISING:

Nil

TREASURERS REPORT

Not present

(k) Cont.

Bob Lampard reported on his trip up to Clare stations shearing.

General Business

- **Acceptance of New Members** Nil
- (b) Clearing Sales Nil

(c) Restoration Activities

A McKenzie has springs in old Inter

A Whyte trying to get Farmall going for Field days

(d) Additional Purchases

Kevin Fox got rare WD6 petrol/diesel Terry Mcgauchie F500 Ford

(e) Newsletter Co-ordinator

All Good 11 now going on email Thanks

(f) Wilga Road.

Thanks to everyone for helping at last Work Bee. Consultants advise first stage of approval for shed has been passed.

Forbes Wilson have donated more blocks for ramp.

Frank Wallace has a small rainwater tank.

Malcolm Simmons will bring shed back from Adel We have several Afrons and scizzor lifts avail.

Grant application for rainwater tank submitted. Peter Hodgson suggested we put old tractor out

front for public to see.

Alan W to re look at sign for Irrigator, for front too. Next Working Bee Sun 21st 9.00am followed by BBQ.

(g) TRACS Website

Up to date

(h) NSW Registrar

Nil

(i) Vic Registrar

Lots of renewals

(j) Future Club Events

Mildura Field Days 19-20/5/23,

Set up Thurs arvo. Maybe have something running Alan making up display board. Take Club Applic Dave Beard suggested we look at Business Cards

Nulawill Car/Truck Trip

Possibly July. Definate numbers next meeting

All Australian Day 13/8/23.

Aust Stationary Engines and Howard Tractors Tractor Pull /Truck show 7/10/23,

Chamberlain Tractor muster/All Aust day 2024

Date set as 8th to 11th Aug 2024.

Russell French suggested contact Roving Cham berlaine tractor with aeroplane caravan as visitor.

(k) Other Business

Tractor/Truck Trek 29th April 8 Trucks, 4 Tractors and Vangard Visited Pinnaroo Musuem, Tom Ouince' Holdens Steve Williams' old Holden and caravan.

Next Meeting Wed 14th June 7.30 at IBC Meeting Closed 8.30pm