



Issue No: 7/15

CRANKING

44 Years of Publication



July 2023

The Wessex Stationary Engine Club's Monthly Newsletter

FROM THE SUMP

Well, what a wet and dreary July it has been so far! The West Oxon Club rally at Ducklington nr Whitney suffering from torrential rainfall on the Friday, making it very tricky to move about on site brought the cancellation of the second day's proceedings, with most exhibitors packed up and off site by midday ahead of the predicted rainfall late on the Sunday afternoon. Such a shame to travel all that way for the event to be curtailed, but it was the right decision by the committee, albeit a very tough one to call. We made the very best of it on the Friday and Saturday, with many running lights well into the evening creating a great atmosphere.

The Mid Devon Show today (22nd July) is equally as wet, the working week has a lot of fine settled weather and as soon as the weekend comes along, rain! Let's hope August brings better weather.

Hopefully see some of you around at the shows throughout August, there's plenty on! Boconnoc in Cornwall next weekend, West Somerset Railway 4-6 Aug, Yesterday's Farming in Drayton 18-20 Aug and Honiton Hill Rally on the August Bank holiday weekend to name a few. *David*

CHAIRMAN'S REPORT

Monday 10th July was the day myself and other members of the WSEC said our last good-bye to our friend and long-time member of the Wessex Club, Andy Gale. Bob Hallem, Herb Gane and myself represented the Wessex at the service held at Semington Crematorium, a huge number of Andy's friends and family were also present to say their last farewell to Andy.

July 1st and 2nd saw me return to Heddington & Stockley steam rally - I had not been for many years as it clashed with an event that I supported, but this no longer being the case I entered Heddington, and I must say it was a very fine event and has got a great deal bigger than I remember. It was at one time one large field but not now; three fields are used to stage the event, with ploughing, a motor cycle track for trial type bikes, and tractor pulling, not something I can get excited about, but the crowds seem to love it. All in all Heddington was a great weekend. Over the weekend I was fortunate enough to find us a new commercial steward and a military steward for our event at Southwick in 2024, I have also already had entries for this event so maybe things are looking up.

This coming weekend the 15th & 16th I am off to Durrington and John Todd's event held in the village, this is always a good friendly show with lots to see and a great car boot sale. One or two bargains have come my way over the years, I hope the sun shines, as the weather in sunny Trowbridge is not very sunny at the moment!

Now the Club meeting held at the Old Down Inn at Emborough at the end of last month - there was once again a disappointing turn out of 8 members, we will be considering the way forward over the winter. Please let us know what you think.

Our new event at Bradford-on-Avon to be held over the weekend of September 16th & 17th is getting a good response with quite a number of entries, so if you have not entered yet, get that entry form sent in, no entry form? Give me a ring and you will soon get one. Another event for you to come along to on the 12th August is the Seend village Fete just turn up on the day you will be most welcome.

Now I am in need, has any Club member a carburettor for a 2.5hp open crank Bamford tulip top, just the jet assembly is all I want, I can hear the gasps of amazement, I am looking for gold dust or I just might be lucky so if you can help me out please give me a call.

Well that it for this month I have now to get ready to go and see the bone juggler (chiropractor) the poor old back is not happy and is giving me a lot of pain I hope things improve, it must be something to do with swinging engines, I shall have to stop, but not just yet I hope.

Eric Gay, 21 Rutland Crescent, Trowbridge, Wiltshire, BA14 ONX. Tel: 01225 754374

CLUB EVENTS 2023

July 31	Club meeting, Eric Reminisces
Aug 12	Seend Fete Engine Display Sat Nav - SN12 6NS - Show 1 – 5pm
Aug 21	Club meeting, John Dando, The West Country Carnivals
Aug 27	Roger Pike Memorial crank-up at Lilleys Cider **NOTE DATE CHANGE**
Sept 16-17	Bradford-on-Avon crank-up
Sept 25	Club Meeting, Eric Gay. That Poor Apprentice

NOTICE - Due to circumstances beyond our control the **Roger Pike Memorial Crank-up** will now take place on Sunday 27th August, **not** Saturday 26th. All other details remain the same. As always, any offers of help on the Saturday with setting-up will be welcome.

MY TRIUMPH T10 TRIKE – By Mary Chapman, continued.....

.....Anyway, the next day I had a day off and sure enough Stan Jackson rang me from California USA and wanting to check if this was some prank, I asked a question that had bugged me. This scooter was well engineered but there was one very fancy chrome nut on a bar that did appear to do nothing, and it just looked odd so being me I went straight to asking him why and then it became clear and made some sense.

The trike not only tilted like a bike with the same steering, however, the two back wheels stay on the road as the scooter pivots behind the seat. There was a pedal on the floor both sides, the left hand side pedal of the scooter which was to be deployed when approaching a junction this was to lock the scooter so that it would not pivot and stop the process of the tilt and swivel. On its test run it was discovered that as it was on the clutch side, drivers, would get confused and press it like a clutch (*Fordson E27N owners will know this well!!.....Ed*) and then lock everything up and possibly crash which indeed did happen hence the fancy chrome nut placed on the bar that looked out of place. Information only gleaned from talking to Stan Jackson.



Anyway, we had a lovely chat and I jotted the history down, as with all research further evidence often crops up and although the main story does not change, however, with access to some old photos the history and then the failings may become a little more interesting to fellow enthusiasts. The company had been known for not only pedal bicycles and trikes but also for invention in the 1920's and 1930 for motorcycles.



George Wallis was well known back in the day for speedway motorcycles and racing and even the HUB steerer. The early Wallis and Company was based in Bromley.

The tricycle was the forerunner of the design for the trike Scooter and Stan designed the gearbox mechanism. The workshop received 12 scooters from Triumph/ BSA and went on to make 12 prototypes built by G Wallis Ltd bicycle company in Waltham on Thames in the 1960's and this followed the design of a tricycle.

In the middle to late 1960,s George Wallis was negotiating with Triumph for the scooters. Triumph who themselves were in difficulties as there were negotiations taking place at the same time for BSA and Triumph to amalgamate. Both firms had research and development teams. Triumph supported the development and supplied 12 T10 scooters for development by Wallis Company Ltd which was completed.



The amalgamation of BSA and Triumph saw that 6 scooters were sent to BSA and six to Triumph as both had research and development teams.

The six Triumph had several were sold off and local businesses bought them, one was used as a fire tender to go up and down the

production lines as factories in those day were often half a mile long, another went to the Museum and mine was not sold off until the demise of Triumph and the close of the factory where it was sold off with just 26 miles on the clock. I found one more that had the metal back removed and a wooden one built but this has been lost track of over the years.



An early prototype of the Ariel 3 was tested by Vic Willoughby of The Motorcycle

News, appeared in print in May 1988

BSA took theirs apart and developed the Ariel 3 of which Pete Murrey the legendary disc jockey on the 60's and 70's was photographed promoting them.



Prior to agreeing to work with BSA and Triumph George Wallis had the foresight to only agree to a three-year contract and he was so disappointed by what BSA had done he packed it all up and sold to Daihatsu in 1971/72 I currently still own this old and quirky trike.

To my amazement when taken out to the Classic Bike Show at the Royal Bath and West Show Ground recently the Trike was the winner of the Best Three-Wheeler/Side Car section.

Owner, enthusiast and industrial archeology enthusiast. *Mary Chapman*

HINTS AND TIPS

If when you are restoring an engine and you wish to line the paintwork, there is only one method which gives a satisfactory result to the amateur painter and that is to use tape to mark out the outline you require and then paint in between the two lines of tape to give you the required line. Masking tape is no good for this purpose because it will not give a sharp edge to the line.

There is a tape available for this purpose called "Fine Line Tape"

This is available from motor factors, bodyshops and the dreaded ebay. It comes in widths of 3mm and 6mm.

FOR SALE

Petter A1 3HP at 1500 rpm mounted on professionally made hardwood trolley complete with four cast iron wheels, running at 750 rpm driving Argosy water pump also on separate professionally made trolley with cast iron wheels. There is also recirculating tank and associated stands and hoses included. A complete set up that would suit somebody new to vintage engines.

Please see photos and for any enquiries please call me on 01305 773250 (Weymouth).

PRICE DROP £275.00 on collection please.

John Rashleigh



BAMFORD NO.0 CORN MILL in working condition, I would like around £200 for it.

I would be interested in a part exchange deal with a good small butter churn, anyone interested please give me a call on 01225 754374 - *Eric Gay*

ENGINES & WORKSHOP EQUIPMENT FOR SALE

I am writing on behalf of the family of Frank Foxwell of Chilcompton, a member who died last autumn. They have a three of Frank's engines for sale:-

1. Turner diesel, 1947, 5 HP, water cooled
2. Lister 'D' coupled to Goodwin water pump, on vintage Pugsley trolley
3. Petter Type A1, 2 BHP, 1,000 rpm, on trolley

Also:-

4. Trailer, INDESPENSION CHALLENGER, with ramp, tailgate, hand winch and spare wheel. 6' x 4' bed x 68" wide overall
5. Smart & Brown centre lathe, pillar drill and a large collection of engineering workshop tools and equipment and general spares

If members are interested, would they please call Austin Foxwell, son, on mobile number 07484 881151

In need of a Trailer? Well, here is a the one you may be after!

IFOR WILLIAMS 2600kg Twin axle trailer in superb condition, width 5ft inside, 6ft 3" outside width overall, length 11ft 6" 14ft 11" with tow bar roller shutter door at back height 5ft 6" trailer height 6ft 6"

Pull out awning on side, spare wheel, solar fan in roof plus opening sky light, wired for electrical hook up. Many accessories, 2 wheel clamps, 4 wheel covers, jack, metal ramps, portable step, plus much more Cost when new over £5000 priced to sell at £3000

Please call John or Margaret on 01202 393 855

The views expressed in this newsletter do not necessarily represent those of the committee or its members. Although the greatest care is taken in compiling this newsletter, the editor takes no responsibility for any errors or omissions

Contributions to: David Lacey, 8 Dyers Close, West Buckland, Wellington, Somerset. TA21 9JU or (preferably) by email

editor@wessexsec.org

Deadline for copy submissions is always 20th of the month