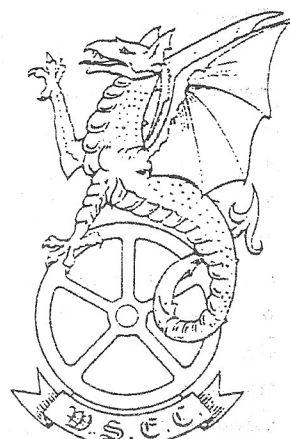


WESSEX STATIONARY ENGINE CLUB LIMITED

JULY 2003

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NEWSLETTER



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******* EDITORIAL *******

With the rally season now well under way, and members visiting all sorts of places and events, you should have plenty of material that you could relate to the pages of this newsletter. I also need more information from members on birthdays, anniversaries, illnesses etc, so this information can be relayed to the membership. Pick up your pens and surprise me.

******* CHAIRMANS REPORT *******

This is the last newsletter before our annual rally at Clutton. I would like to appeal to members to support this event by either exhibiting or visiting. We need this event to be successful to justify the hard work put in by the committee organizing it, and also to ensure it's continuity for future years. In this newsletter you will also see the details for a club visit to Haynes Motor Museum, our annual Skittles and Social evening, and our Autumn autojumble at Cranmore Railway Station, both of these events are at new venues, and I hope members will give them the support they deserve. It isn't very often now that we can find engines that have spent years stored in a barn, most barns have now been converted into houses. But recently I acquired a 6hp Petter M that has languished in a barn for a great number of years. I was told about this engine years ago and approached the owner with a view to buying it, however he would not sell it despite the fact I offered him a very good price. I had long forgotten all about this engine until I saw it's owner looking at the engine display we had at this years Bath and West Show. I enquired if he still had the Petter engine? Yes he replied, and I am rather worried what will happen to it if anything happens to me, I would not like it to end up as scrap, I would like it to go to a good home where it would be restored and preserved like your engines on display here today. He then went on to say he would give it to someone who would do just that. I told him he need not look further as if he gave it to me I would restore it and exhibit to comply with his wishes. I am now the owner of a very nice tank cooled Petter M which I am in the process of restoring and repainting, and in due course you will see at WSEC events. My thanks to Eric Gay who is a mine of information on Petters, and has helped me with some problems, and thanks to member Martin Dry who has overhauled the magneto for me, without their help it would have been a struggle.

BJB.

******* LETTERS TO THE EDITOR *******

Dear Brian,

I am writing to request you place this vote of thanks in the next newsletter. To all members who attended the Gala Day at Holcome I wish to express my thanks to you. A special mention must go to Tony who's help with the stakes and ropes was greatly appreciated. However I did set you a task of getting my Lister D started which with some brute force you all managed. A big big thank you. And I hope to see more members at this event next year.

Dave Sprinks.

***** **LETTERS TO THE EDITOR** *****

Dear Brian,

Firstly may I say well done for doing such a sterling job as newsletter editor, it is a hard task to get people to put pen to paper and a few pages can often seem like volumes. Which is why I was so pleased to see Eric Gay given an award for his continuing efforts seen in these pages. This neatly brings me to the other reason for writing. In the April newsletter Eric's article 'The right tool for the job' he mentions that gib head key removal from flywheels can be much easier using key drift. I struck me that there may be a few (including Eric until recently) who have not used these excellent tools before. I have two such key drifts, one curved and one straight, they have just the right taper and angle ground on to wedge solid between the base of the key head and the flywheel, and with the aid of a large hammer can exert a lot of force on the most stubborn of keys. I have just used my drivers to remove the keys from a Lister 3/1 diesel without any trouble. I thought that those members so inclined may like to know where to get these tools. The ones I have are Claas special tools. (As in Claas agricultural machinery). I purchased mine through Mill Engineers at Pewsey, but I would expect Vaughan Agri at Frome Market to be able to supply as well. Part numbers as follows. 01818341 (curved) 01818321 (straight). These tools are not cheap (approx £40 each) but are (as Eric found) excellent and make the job easy, always a bonus I think! Whilst writing I would like to enlist the help of the membership on a project I am involved in. I am restoring a 1909/1910 Lister 201 J Type. This engine is still in possession of it's sliding cam governor. It has emerged that very little is known about the earlier base fuel tank Lister engines, both David Harris and David Edgington know of only a few (most in Australia). I am trying to collate details of early (below serial no 5000) engines to increase the understanding of the evolution of Lister engines. I would like anyone who wishes to contact me if they know of or owns an early Lister of any size. I would be glad to exchange information and photographs and maybe visit. Eventually it will end in an article for these pages and the Stationary Engine Magazine, not to mention the restoration of a very historically important engine. I look forward to hearing from you on 01225 351626 or 07774 215699.

Best wishes, yours Sincerely,

Graham M Raymond. (Agricultural Engineer).

***** **EVENTS FOR YOUR DIARY** *****

AUGUST 9th – 10th. WSEC Annual Rally at the village of Clutton. Auction on the Saturday morning. Car boot on the Sunday morning. Barbecue on Saturday evening with a free glass of beer or cider. (bring a glass). Lets have a good turn out. Support your own club's rally.

MONDAY AUGUST 18th. Club night at the Old Down Inn. Autopsy on the rally followed by a table top auction. Then time permitting we will show any photographs that are brought along on the new club epidiascope.

SUNDAY AUGUST 31st. Mendip Meyhem at Brian Fears garage Nr Oakhill.

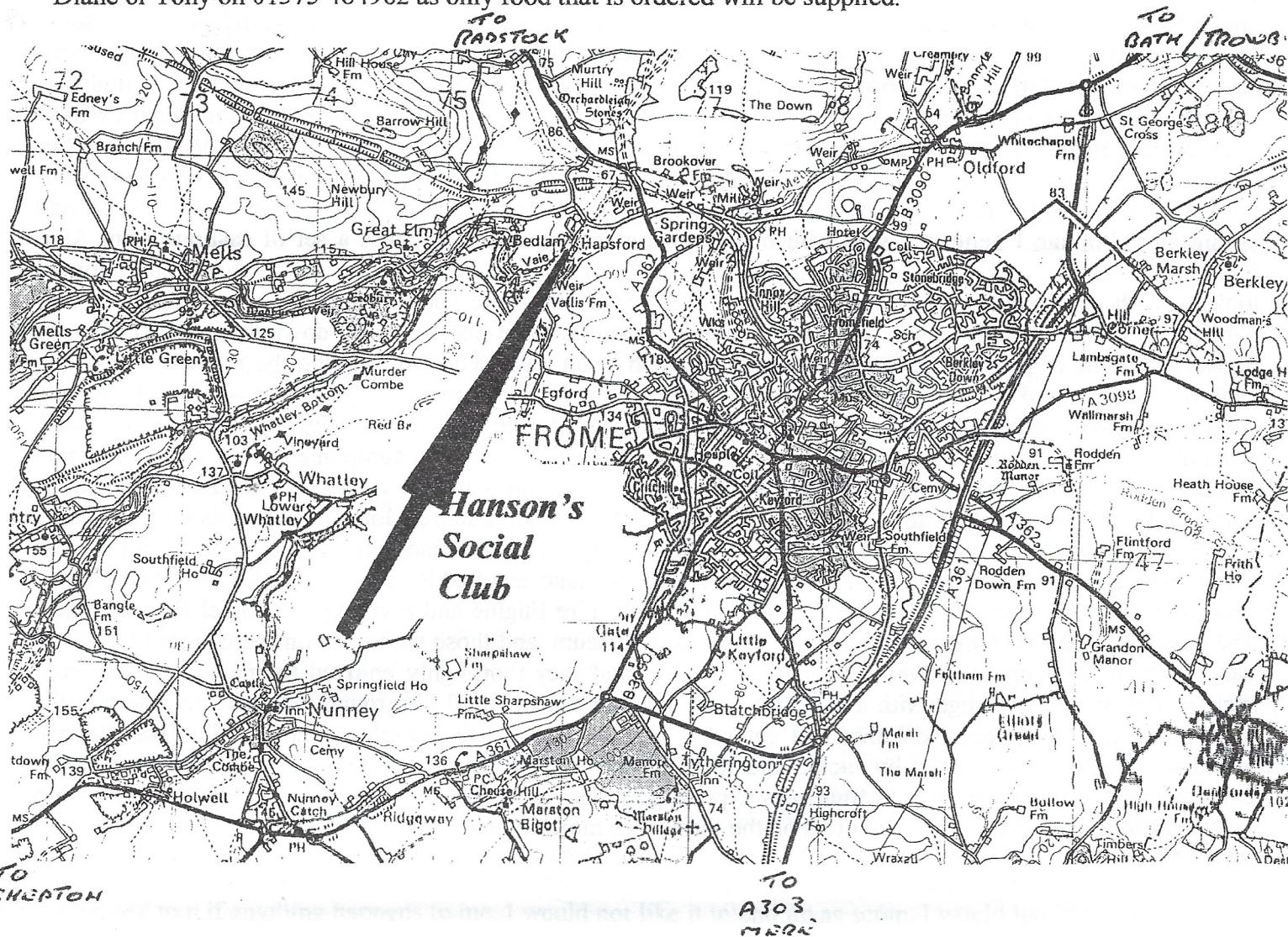
SUNDAY SEPTEMBER 7th. Club visit to Haynes Motor Museum at Sparkford. Meet at the Museum at 2pm. Admission prices are £5 for adults. £4-50 for AOP's subject to a party of 15 people.

SUNDAY SEPTEMBER 14th. Car treasure Hunt. Start from Holcome Playing field at 4pm. Finish at a local hostelry. Food available. All welcome. Entry £5 per car. First prize £25. 2nd £10. 3rd. £5. To pre book ring Dave on 01761 239221. Pay on the day.

SATURDAY OCTOBER 25th. WSEC AUTUMN AUTOJUMBLE. At Cranmore Railway Station, Cranmore, Nr Shepton Mallet. Pitches only £5. Buyers £1. Food and drinks available. Please note different date than first published.

CLUB SKITTLE AND SOCIAL EVENING AT HANSON'S SOCIAL CLUB, HAPSFORD, N^r FROME - OCTOBER 4th.

To find the club which is hidden in a dark wooded vale you will need to take the Radstock road out of Frome, when you reach a staggered crossroads, Spring gardens right, Hapsford left, take the left turn for ¼ mile, you will then go down a steep hill, just before the bridge at the bottom turn left (look for our sign) the club is at the end of this road. A map is shown for your guidance. The supper for those who want it will consist of either Fish and Chips or Chicken and Chips, both priced at a very reasonable £2-80. You must order your supper by ringing Diane or Tony on 01373 464982 as only food that is ordered will be supplied.



WANTED ***** WANTED ***** WANTED

Goods and chattels to sell at the Auction on the Saturday morning at the rally at Clutton. Goods accepted on the morning of the sale. With reserve if required. Pay out in cash later in the day. Turn your unwanted items into money.

WANTED ***** WANTED ***** WANTED

Car boot stalls on Sunday morning at the Clutton rally site. 9am onwards. Only £5 per pitch. Turn your unwanted household items into cash. Also wanted buyers.

WANTED ***** WANTED ***** WANTED

Goods to sell at the Table Top Auction at the August Club Night at the Old Down Inn on August 18th. Please note the early date due to the bank holiday. Bring along any thing you wish to dispose of, 10% commission retained for club funds, the balance paid out to you in cash on the night.

19th ANNUAL 1000 ENGINE RALLY
21st-22nd JUNE ASTLE PARK CHESHIRE

I cannot believe how quick this event comes around as here we go again once more to this excellent venue. Almost 500 stationary engines were in the programme and with late entries must have taken the total to around the 600 mark. Each year unusual makes of engines appear and this year it was the turn of Lacy Hulbert, Bullock Supreme, Moffat Virtue and Southern Cross. I counted around 20 Wessex members at the show who brought an array of engines including Bristol Wagon and Carriage Works 7hp Victoria, 2 ½ Hired Man, 2x 1 ½ Ruston Hornsby's PB's, a Slanzi, Omnium and Wolseley. Out of all the engines here I must say there were some gems, one of which really stood out to me was a humble Lister 'D', which to be fair wasn't so humble as it was direct coupled to a 50 volt generator on an original base plate, was radiator cooled and had the correct lighting control board. It had been left in all it's original paintwork. Lighting sets always look great when running at night, as did this one with two Petter plants running alongside of it, and drew a lot of attention as folk took their evening stroll around the field. I never mentioned who the owner of the Lister was, in fact it was a Wessex member known as P. T. E. or to you and me Phillip Thornton-Evison. Well done Phillip your restoration is a credit to you and a pleasure to watch run. A new type of engine to me was a 'Flame-Gulper' I have never seen one before and although I believe it was a bit of an experimental you can purchase a set of castings from Alyn Foundry and have a go at making one yourself, the one I looked at was similar to an 18" high hot air engine to look at, with a hole cut in the outside wall of the cylinder, and fitted beneath the hole was a small tank of paraffin with two burning wicks, when the flywheel rotated and the piston moved downwards the flame was drawn inside the engine, and as the piston came back up again a valve closed trapping the flame inside which caused a vacuum and sucked the piston upwards, at least that's how it worked. No throttle or control over it's speed, it seemed strange to me and it ran quite well until it overheated and stopped. The Five Counties Machinery Organisation Ltd who organised this event had their usual tent and compound full of engines for sale and all the spare parts we keep looking for. They charge 10% commission on sales and I'm sure it helps boost club funds. A giant auction took place on Saturday with several hundred lots on offer, there were some interesting items but an awful lot of rubbish too, what did sell I am told made good prices. The tractor section was excellent with some fine restorations, Commercials, Vintage cars and Bikes adorned the field, and a novel way to distribute the engine water was by a giant Airfield Fire Engine and a vintage Scammel Ballast Truck. The usual Saturday evening coaches left for the Anson Museum, and those who went on the trip said that there were a lot of fresh up and running exhibits on show, and they thoroughly enjoyed their evening. The stall section was once again huge with a good cross section of stalls, a small fairground was here to entertain the children, with a large beer tent that had entertainment on Friday and Saturday evening. This was a great weekend thoroughly enjoyed by Jackie and myself and it all came to an end to soon, but there was more enjoyment to come in the form of four days exploring the Hay-on-Wye area where we stayed on a farm with Reg and Mary. And guess what we found on the farm? Yes more engines!!!!!!

ROBIN

THE MARKET PLACE

FOR SALE 1945 Lister "L" Type. 5hp. Unusual hopper cooled model. On Lister trolley, driving a Lister H2 water pump. All in class 1 condition. £500. Ring 01761 471091. Timsbury, Bath Area.

WANTED. 10cwt or 1 ton trolley for moving pulley block on RSJ. Or even a scissor clip to suit a 5 inch beam. Ring Gerald on 01934 852670 if you can help.

FOR SALE Petter Diesel on trolley £50. Villiers Pump on a frame £40. 1940's Atco Mower £30. Ring Roger on 01761 452565. Clutton Area.