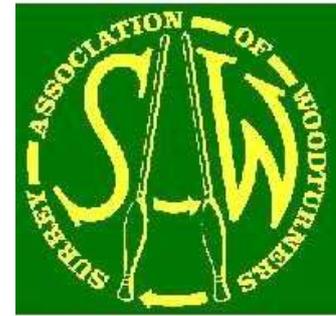


Surrey Association of Woodturners



Newsletter July 2018

Reports, News and Views from North West Surrey

New Members

Welcome to Mr David Courtney Member No. 762
Welcome to Miss Pauline Hunt Member No. 763

PAID UP MEMBERSHIPS for 2018 are 135

(As of going to press)

TOP TIP's and articles

If you have a tip or article to share please email it to Colin Spain at the address shown in contacts at back of this newsletter.

If a tip keep it short, and if we are happy with it, I will include it in one of the newsletters.

Items for the Diary

28 th & 29 th July	Rural Life Centre	Club Demonstration
5 th August	Axminster Basingstoke Store	Club Demonstrators
10 th August	Practical Evening	Club Demonstrators
22 nd & 23 rd August	Brooklands Museum	Club Demonstration
14 th September	Mark Baker	Professional Turner
15 th & 16 th September	Rural Life Centre	Club Demonstration
22 nd September	Dapdune Wharf	Club Demonstration
07 th October	Axminster Basingstoke Store	Club Demonstrators
12 th October	Emma Cook (The Tiny Turner)	Professional Turner

John's Jottings July 2018

At home we are trying to do some general house tidying and trying to put down the bunk beds that the grandchildren have grown out of. As part of this operation I have had to try to tidy (that really means throw out, in management speak) some magazines. Well one has to have a look through them before casting them adrift and I came upon one from exactly ten years ago (I know it is a bit sad but I have the " Woodturner" back to 2001) from August 2008. Mark Baker's editorial that month was bemoaning the fact that woodturning is not accepted by the "establishment art world" in major galleries in the same way as sculpture or glass or ceramics. This type of discussion comes up quite often and it is down to us to do something about it. WE have the opportunity to do just that in October at our Open Day.

The club needs you to get in your workshop at whatever level in your turning career and produce some very creative turning for the competition. WE then need to get out with the flyers and promote the day, put flyers in your local library, doctor's surgery, village hall, local newsagent etc and let world know what we are doing.

I will finish with a quote from Mark Baker (who happens to be our demonstrator next month) It's time to shout about who and what we are about!

John

Top Tip

I recently went to a car boot sale and found a box full of dividers, calipers and internal calipers, plus a pair of compasses. Total number was 14 pieces. The problem was they were all quite rusty. I asked the price and he said a fiver, I haggled and got them for £2. No the top tip isn't how to haggle. I got them home and sorted out an old ice cream tub with a lid and poured a bottle of distilled malt vinegar into the tub and then added a couple of rusted tools. They need to be completely immersed. Left for two to three hours, then use a piece of wire wool on them and you should find the rust just comes away, if not leave them a little longer. Rinse them off and dry them, then put some of your wood wax on them to protect them. Job done a nice looking tool with a second chance in life.

That's not the end of the vinegar, if you put some of it into a lidded jar and add some wire wool or very fine iron filings and leave it. The wire wool will be eventually eaten by the vinegar and turn it black and you now have a stain for your wood, it reacts with the tannin in the wood and turns it black, especially oak. Two top tips in one or three if you count the haggling.

Paul Nesbitt

DIY BOWL SANDER



Having seen the demo of a bowl sander at SAW

I checked prices on the internet and purchased a Prokraft DIY kit for £13-99 [plus £1-30 carriage].

Yes - you get more for your money with a Charnwood bowl sanding boxed and ready to go kit - but you need £66 + for that!

The Prokraft kit took me an afternoon to make up, and works very well.

I have produced a PowerPoint presentation [pictures & text] showing step by step how to put the kit together and will forward it by email to any SAW members who are interested.

Email: arthur_james_martin@yahoo.com

Regards

Arthur Martin SAW Member

All Change for G.M.E.S

Same time, same location but a new theme and layout.

After years of running the Model Engineering Show as a showpiece for model engineering skills, GMES have bowed to financial pressure and reworked their weekend event with the emphasis on providing entertainment to the visitors as opposed to a predominately engineering exhibition.

Gone was the large marquee of models. Gone are the little event badges. Gone were a number of the larger traders but gone also was the admission charges.

Great weather for the entire weekend was a bonus but this year's event may have suffered a bit from the **WOW** factor, **World Cup** or **Wimbledon**, plus a little event called the British Grand Prix.

Jennie was still suffering and was unable to attend with her own tent so it was up to the SAW demonstrators to fill the gap, which we certainly did.



This was the first full outing for both gazeboes in full livery and with its new location, being back on the main arena in place of the old marquee, they made an impressive sight.

With both gazeboes it was possible to set up one for demonstrations of turning and the other for a display of our work. Throughout the weekend both areas generated a lot of interest and comment.

The core of the team for both days were Anna-Marie, Mike and Max Bennett, Colin Rowe and David Stratton. These were ably assisted on Friday, for set, up by John Creasey and Phil Hamilton, on Saturday, turning and stewarding, Richard Davies and on Sunday by Mike Spaven and John Creasey. Thanks go to all for their efforts over the weekend.

With a core element of six each day everybody had a chance to turn, steward and get a bit of down time to visit the other exhibitors, stroll around the grounds or take a train ride as the fancy took them.



In the demonstration tent we set up three lathes, which provide a constant variety of activities for the public to view. Items produced over the weekend ranged from small key rings, pens and jewellery, to deep hollowed vases and large coloured bowls and somewhere along the way a goat's horn light pull. The latter looks great but smells something awful whilst being turned with shaving described as toenail clippings. Not I suspect everyone's cup of tea.)

Over in the Display Tent we were able to set up two sets of two tables, one either end of tent, which allowed visitors to view from both side. The Display Gazebo was set up using both long door walls, which enabled us to open both side and allow visitors to enter and leave by either side, a bit more stewarding required but the shade and through draft kept the environment much more bearable.



Whether the event was successful for GMES we hope to find out in due course and we await an invite for 2019.

David Stratton

Arthur Martin - One way to take the shakes out of unbalanced pieces on your lathe

Recently I was given some off-cuts of timber that came from a carpenter's workshop, so most of them had been through a planer/thicknesser, I do not have one of those - too expensive and no room, but this is ideal stock for creating laminated pieces.

I glued three pieces together and cut a circular blank to make an off-centre T-light holder. [No Nonsense Weather Resistant PVA Wood Glue from Screwfix @ £7-79 a litre.]

I then cut an off-centre rebate, 3mm deep to fit my chuck. Once on the chuck the out-of-balance factor created severe wobbles at less than 200 rpm.

Using a piece of scrap roofing lead [approximately 3" x 2"] I bound the lead onto the 'light-weight' side of the blank as a counterbalance using six circuits of insulation tape*. Same principle as having your car wheels balanced really! [*Six rolls for a £1 in Poundland!]

This worked very well and allowed a turning speed of 921rpm before the 'wobbles' started, so I was able cut a rebate to accept a glass T-light holder.

Reverse mounted the piece, turned away the off-centre rebate and cut another 3mm rebate to allow the piece to be mounted centrally on the chuck.

Now I could turn the side of the piece and once polished mounted it in a jam-chuck, turn away the rebate in the base.

I've used various items to counterbalance off-centre turning; sometimes have to try two, maybe three weights before I get it right, but always crank up the speed SLOWLY to avoid accidents.

Enjoy your turning - Arthur.

Photographs show:-

The lead about to be taped on	My lathe running at 921 rpm	The finished piece

1 Workshop Day June 2018

This day was for me full of mixed feelings, I had been physically unwell leading up to the day and my wife really didn't want me to attend, but I enjoy them and didn't want to pull out. I had also worked out a master plan that would give me an easier day. At the previous Workshop I had shown Anna-Marie how to do thread chasing; afterwards she had said to me that "it would be good if she could then teach thread chasing to someone else" "this would instil into her the process. I said I would consider this. It just so happened that her husband Mike said he would like to do thread chasing, and my brain clicked remembering what Anna-Marie had said. So I approached Anna-Marie saying if she wanted to teach someone I had a candidate and would oversee her tuition. Of course she jumped at it, she then asked who it was and I said "your husband". So on the day I was able to take a back seat and just oversee what she was teaching, she was very good I only needed to give her a few minor pointers, for her it was a bit like baptism by fire, it's never easy teaching someone close, but Mike was a good student.



Many thanks to all those that helped me with my kit on the day both tutors and students.

The tutors on the day were David Stratton, Richard Davies, Mike Spaven, Colin Rowe, and I Colin Spain. You can see from the few emails I have been sent (below) the sort of thing that was taught. We all had a good time and it was good to see new member Tristram Slater taking part. The next one is on the 18th November watch out for the booking form in September.

A few Emails form students

Hi Colin,

Thank you for organizing and to the tutors for teaching. I was very apprehensive about hollowing before today, but Colin Rowe was a good tutor and after watching Max I had a go. Although I kept my hollowing on the shallow side - 8cm - it gave me an insight as to what I needed to do. In fact 8cm was good because I could just reach the bottom with my fingers and feel the sides. Therefore I was able to gauge the thickness of the sides to the bottom of the pot. From my point of view, a successful day.

Thanks once again,

Julia

Hi Colin

Just a note to thank you for organising the Workshop day.

I was tutored by Richard on the use of the skew chisel. I now have less fear of using it and am making lots of mess.

Thanks also to all the other tutors.

I had a very enjoyable day and would advise any member to give it a go.

Many thanks
Barry Alder

Hello Colin

Many thanks again for the workshop last week. The coaching from David was highly effective & gave me a much better understanding of using the tools to cut & move away from the white knuckles syndrome!

Best Regards
Stephen Evans



Notice

The club now has a requirement for all mains powered equipment, lathes, extension leads, lights, power tools, etc to be PAT tested. More and more events are sending safety officers round to check that we comply. If you take an untested/out of date electrical item to a show you won't be allowed to use it, so please check in advance. If you need something PAT tested please contact Colin Rowe his details can be found at the end of this newsletter.

June Chairman's Challenge

June's challenge was based upon Marin Sabin-Smith's May presentation of the use of colour in your work.

John was pleased to see the number of members who had taken up the challenge and after much deliberation and many complimentary comments on the various submission selected a small turned and coloured plaque.

The winner was Julia Hammond, who received a bottle of wine for her efforts.



David Stratton

Two out of one does go

June club night sees the return of Mike Spaven to the demonstration lathe. Having previously entertained us with his demonstration of a child's stacking toy tonight he intended to dispel concern about the use of Bowl Savers

Those of you who have had the pleasure of seeing Mike demonstrate will be very aware of his desire to contain costs where ever possible and being able to get two, or more bowls from a single piece of wood fits perfectly into that ethos.

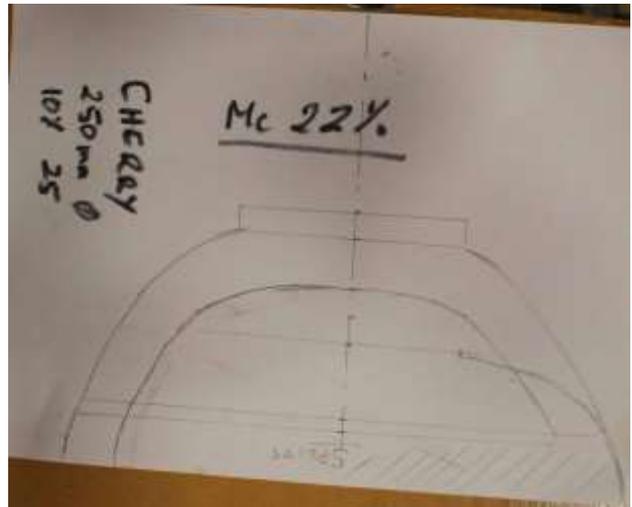
Mike's choice of tool for this demonstration was to be the Kelton Bowl Saver, or more properly the McNaughton Centre Saver. This equipment comes in a range of configurations including Micro, for blanks of 4 to 8 ins, Standard, for blanks of 8 to 14in and Large, for blanks of 10 to 18in. Which you choose would depend upon the size of blanks you normally use and the weight and power of your lathe.

The stresses involved in this operation should not be underestimated and power and unit weight play a big part in the successful operation of these types of tool.

For this demo Mike had brought along a large piece of cherry where he had already turned down the outside edge and created a large spigot. The cherry was still relatively green; having a moisture content of circa 22% so the object would be to have the pieces rough turned for finish once the moisture content had been reduced.

The blank showed signs of splitting along the face surface and therefore the front inch would need to be removed. The aim this evening was to produce three roughed out pieces. As the blank showed signs of splitting along the face surface Mike intended to cut about an inch of

then face of the blank and then core out the centre to leave him with three potentially workable pieces from the one blank. Once mounted the size of the blank became evident, as is the need for weight and power. The first task involves a straight cut from the side. Those of you who have used a parting tool



to cut more than a couple of inches deep will appreciate the stresses involved. In this demo Mike intended a parting cut of almost 125mm or 5 inches. In this set up the parting bar has a diamond shaped head so that the head is wider than the shaft, allowing better clearance of the swarf.



The tool is mounted in a special tool rest which restricts sideways and up and down movement taking the strain away from your wrists.

The key to a successful cut is to allow the tool to do the work with you making sure that the swarf is regularly removed. With minimal forward pressure Mike eventually cut sufficient material away to enable the face timber to be removed. This was achieved with a sharp rap with the

palm of his hand.

Moving on to the remaining bowl blank. Mike's next task is to true up the face and create a chucking point on the face. This will be needed to enable a chucking point to be made on the base once the blank is cut out.

The attention now turns to the removal of a small bowl blank from the centre of the larger blank. The kit comes with a number of size options which would allow for a number of different size blanks to be removed. Which cutter you use will depend upon your particular needs.

If you intend to cut out more than one bowl you will need to decide whether to cut them progressively from the large blank or to cut the third blank from the first saved bowl. If you intend to use the first method, then you will need the use of a button chuck to create chucking points on the bottom of the second and subsequent bowls removed.

If you opt for the second method, then the recess





already created will enable chucking points to be created.

Having selected the desired cutter, based on size of saved bowl required, the mounting jig is moved to the front of the work and adjusted so that the point of the cutter can be presented square to the face at the desired distance from the rim. In this instance Mike has elected to leave a rim of about 3cm on the larger bowl. This will allow him to progressively refine the bowls shape as the moisture content reduces and the bowl moves out of true.

The cutting process is much the same as for the parting cut, save that in this instance the

cutter is curved and will naturally cut the desired curve as the cut deepens. Once the tip is in the wood you will not be able to see it but you can predict roughly where it will. If you draw a line down the length of the handle and extend it mentally the tip will be along that line. This will give you a fair idea of how much further you have to go.

Another tip as to how far you have to go is the change in the sound of the cut. This is not easy to describe but is an awareness that comes from use.

Once cut deep enough the saved blank can be knocked out as before with a sharp tap.

Mike now has two bowl blanks as opposed to one and a lot of wood shavings.

The next step will be to coat the inside and outside of the bowls with PVA glue and place blanks in a bag to dry. In three months' time he will take them out and re-true the bowls' dimensions and put away to dry further. This re-truing exercise will be repeated every month or so until the moisture content has reached the desired level, circa 12-14%.



Mike pointed out that the bowl blank was originally some 5in thick, which as a rule of thumb of 1in per year to dry would require 5 years to produce a saleable bowl. With the rim reduced to circa 1in and periodic reductions as it is trued then the drying time is drastically reduced to less than a year.

Conclusion: If you turn a lot of bowls and have a lathe heavy and powerful enough then the investment might be viable. A standard unit is going to set you back about £300 but this could be recouped from the sale of a saved bowl which might otherwise have only been a bag of wood shaving to be carried to the local dump.

David Stratton

UK & Ireland Woodturning Symposium Sunday 1st July 2018

After the club night demonstration by Martin Saban-Smith a decision had been made. Max's Father's Day present was going to be a ticket to UKIWS 2018, as was Mike's from our son Matthew, so naturally they would need a chauffeur to take them so they could enjoy their present which meant that I would need a ticket too! ☺

So, an early morning wake-up call to drive up to Coventry was on the cards. When we arrived, we had a small issue with registering as I had been unable to print the tickets; however we found all the organising team extremely helpful and so into the show we went.

There were trade stands to browse and buy from (which we did lots of!). The AWGB 2017 Travelling Exhibition Set A was on display with lots of inspiring and imaginative pieces, I was particularly drawn to a piece called "Bad Dream 4 by Glen Morgan"

Some of the trade stands had mini demonstrations throughout the day including the Hope Woodturning stand where Simon demonstrated how to use the tools including the HOPE easy-set threading jig with hinge plate and also Andrew Hall AKA "The Hat Man" who was very informative about using wet timber for various projects. We watched him turn a small dram for drinking whiskey from wet ash using the Hope Carbide Cutting Tools to hollow it, and then he made a lovely top hat lid for it and gave to me as a memento from the day.



The Yorkshire Grit stand had turners demonstrating the use of the products and letting people try it out. I now use it on any acrylic or resin that I turn as well as on some hard, close grain wood to get a very smooth and shiny finish, although when used on wood it does make the finished item darker in colour than normal.

Tic Challis was running a mini workshop where people could try out different pyrography machines and experiment with adding colour to their work with specialised Derwent watercolour pencils. She told us lots of useful tips to improve our pyrography work, the one that I think is most important was that when using the pyrography pen you should have the pen moving before it contacts the wood to prevent the deep and dark burn that can occur when you start your design, you can see the difference in the photo.



The main public demonstrations were: **0930 – 1100:** Jeff Hornung from the USA – Mother of Pearl and metal inlays, **1130 – 1300:** Les Thorne RPT – Benefits if Skews and Gouges over Scraping, **1330 – 1500:** Martin Saban-Smith – Lines, form and finishing. As is normal for these guys the demonstrations were extremely informative but with lots of fun and banter thrown in, including the addition of a magnetic “L” plate to the lathe while Les was demonstrating. All of the demonstrators were more than happy to mingle and chat about any aspect of turning that you had a question about both when they were on stage demonstrating and during their down time when they were walking through the trade stand area.

There were also Master Classes held in a separate room with a maximum of 30 people attending and away from the chatter in the public demonstration and trade stand area. I think this is a great idea for a more personal experience however we didn't manage to book onto these. The Sunday Master Classes were 0930 – 1230: [Emma Cook The Tiny Turner](#) – Turning, carving and decorating cupcakes and 1300 – 1600: [David Lowe RPT](#) – Balance Bowl with bottom finial and all suspended on the side of an angled stand.

Overall, I would describe this UKIWS as an inspiring, informative, relaxed and friendly event that I would encourage any of you to attend. For those of you who are interested, UKIWS 2019 is provisionally booked for Saturday 20th and Sunday 21st July 2019 back at the DoubleTree Hilton Hotel, Coventry. If you want to receive details of the event when they are confirmed you can enter your email for updates on the website - www.ukiws.co.uk It is certainly an event that we will be attending again next year and this time for the whole weekend.

By Anna-Marie Bennett

Top Tip

Write things down as and when you think of them. I had a really good tip for here and now can't remember it. Editor.

Notice

Due to unforeseen circumstances the Kevin Hutson review will now be in the September Newsletter.

Rural Life Rustic Sunday - July 2018

We watched the weather forecasts all week expecting continued high temperatures and dry sunny days and at the last minute the forecast changed to a dry and windy Saturday and a wet and windy Sunday and this is what we got. The risk assessment was revisited and we added 3 new risks high wind (required extra guys to tie the gazebo down, rain remove the electric lights from the gazebo and elevated temperature humidity ensure everybody stayed hydrated and watching for heat stroke. We also trialled the use of an emergency contact list to ensure we knew who to contact in case of an emergency. This was completed each day and destroyed at the end of the day. Several turners had prior knowledge of such a system and were happy to fill in the forms. The club now has a requirement for all mains powered



equipment (lathes, extension leads etc to be PAT tested.) The Rustic Sunday team came round to check we were suitably tested.

We had an unusual hazard – Rural Life had recently acquired a very rare pony trap that was stationed in the workshop with many warnings about its fragility. It came from another rural life centre that had lost a building due to fire and will be restored over time. The hazard was for tall people bumping into the trap. Colin also turned a small goblet which unfortunately split due to the pressure from the tail stock. The second piece for a simpler champagne flute was more successful.

The intrepid team of Anna Marie, Mike and Max Bennett, John Creasey, Paul Raubusch, Mathew Corbishley and Mike Spaven set up the 5 lathes and the gazebo. Mike Spaven (I have been banned from turning until I can get a full powered face mask - more on this as a footnote) and John were stewards for the day.



As usual Saturday was very quiet with few visitors but this does allow the team a leisurely time to set up for the next day's onslaught. Anna Marie was turning jewellery, Mike Spaven contented himself with buffing and waxing some pieces he had previously completed. Paul turned 2 yew bowls from a large log which unfortunately had a lot of inclusions, splits and was out of balance. Matthew started a large Xmas tree then realised plan b was needed

A rare sight John Creasey needed to complete the foot of a bowl he had turned some time before (used for the Ark) and used the button jaws on Max Bennett's lathe. One lesson even with "dry" wood some movement

takes place and with the small foot this was exaggerated when John added some delicate features - the ovaling was noticeable- solution touch up the outer side to the foot to establish roundness then add your detail. Also with button jaws the piece may not fully centre accurately so leave a centre mark, use the live centre to hold central then tighten the jaws.

Anna Marie turned several pieces of jewellery working quietly at the back of the workshop. The photo shows Ann Marie wearing some of her jewellery and also wearing a face mask. The Olive wood had started life as a platter in a London restaurant and due to splitting had been condemned for use in food service.



Rodney was again in great demand when he was not turning. He had regular crowds trying out his puzzle palace. In between being showman Rodney turned a bowl from oak blanks. He brought his wife Pat along to act as his sales manager.



Duncan Clarke turned a yew lidded box and started on a natural edge bowl that had the remains of 2 side branches. Duncan explained the process for turning to several visitors especially how to visualise where and how the final shape would appear.



Max planned on turning a square edge bowl from a piece of Iroko supplied by Mathew. Unfortunately the Iroko proved to be very chippy due to dryness as well as the instability at the growth rings.



Paul Raubusch had several pieces of yew with deep inclusions and drying cracks. In spite of cutting off corners, the centre of gravity remained off centre and Paul had great difficulty in stabilising the piece on the lathe given the speed control had locked up.



One advantage of demonstrating at places like Rural Life is we can ask each other questions when we have a problem discuss methods and design as well as learning to turn with one or two people watching. We will try to keep at least one place for club members who have not demonstrated in the past so they can have a try. They will always be supported by the other demonstrators.



Sunday was to prove to be a wet weather challenge along with constant gusty winds. We tied the Gazebo down with heavy weight guys on Saturday before leaving the site. A river ran down the shed side of the gazebo and drips were found to be dropping from the metal internal struts. Several people including demonstrators slipped on the wet surface hence the use of shavings to bind the mud and provide a safe surface to walk on.

Saturday proved to be very quiet and come lunchtime, time was taken for a chat and snooze.

Now Dust, I (Mike Spaven) have not always been cognisant of dust and wearing a mask. I now have to wear a mask routinely as having recently being diagnosed with "Bronciectassis" The original problem was due to childhood Measles/ pneumonia and parents smoking. A face mask coupled with dust extraction should alleviate the problem and allow me to keep turning. Please note the



Bennett family also wearing masks. A few months back Jennie mentioned our AWGB rep was very ill after turning some spalted timber. One of the fungi in spalted timber is *Aspillerigus* (also present in garden compost) and this too can cause the severe chest infections. Treatment is 3 months plus with an anti fungal medicine. **So please, for workshop days, outside demonstrations and practical nights, keep your spalted timber at home. Please also look back through the HSE comments in the Woodturning magazine on the management of dust.**

Other Items of News

GDPR – General Data Protection Regulations

The club now has a policy and I am in the process of preparing it to go on the 'About the club' page of the website.

In 2019, when you pay your subscription you will find you have a few more choices to tick about the data we hold on the club database and how it can be used.

Any member who has access to and uses any of the data will be given written permission to use it by the Data Controller and will have to sign the agreement to agree to adhere to the Policy.

As you probably all understand, this legislation was not designed for people running small clubs – more for huge organisations. However, it has been a useful, if time-consuming exercise.

From the point of view of an ordinary member you just need to be confident that any club member legitimately holding your data will never pass it on to anyone without your permission – as has always been the case.

Plans for a Seminar in 2019

Some of you have asked us to reinstate the whole day seminar. We have a full calendar of events but hope that we can organise one for Sunday March 24th 2019. If you have any recommendations for who we should ask, please see Jennie at club night. – Sorry, I haven't been able to stay long for the last 2 club nights, so if you have a request for someone I can book in 2019 – please email me. js@starbuck.me.uk

Judging our own and other people's work as a way to improve our own skills

We (the committee) decided to run a session on Judging one evening later in the year however it has not been possible to book a slot at Mytchett in the run up to Christmas. We will try to organise something early in 2019.

Best wishes *Jennie Starbuck* on behalf of the SAW committee

My New Work Shop - Part 4 by Paul Nesbitt



Well since my last jottings a lot has happened. This picture shows you where we were at the end of part 3.

We have log lapped the outside of the shed and put in the windows, so we are now weather tight. I then painted the ply lining white and the floor grey.

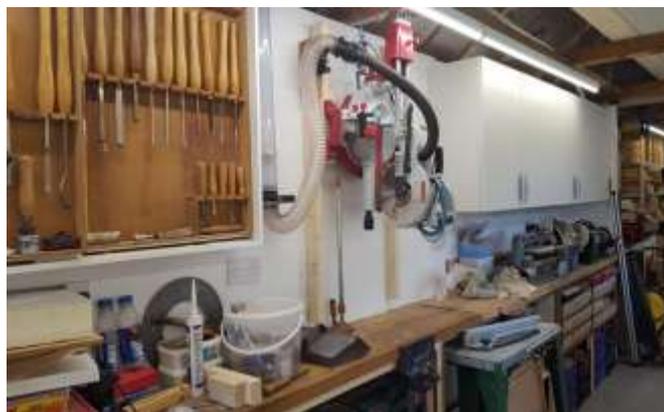
The next step was to insulate the brick garage and to do this everything in there had to be moved to the new part. (It's like musical chairs really), that done I could start timber framing the walls. Then the insulation, followed by the electrics. I had to install a new consumer unit as the garage one was only two switches. I also installed two lengths of LED



lighting, they are each strip 5 feet long and I have 6 in the new part and 8 in the garage end. Each shed has its own switch, (no point in lighting the bit I am not working in). Now it's the time for panelling and then wiring in the sockets. 23 double sockets in total and all tested and working. I then painted the garage ply lining white and floor grey to match the extension.

Now I had to start moving things from the new area to their final position.

Now I could see the end in sight. I put the lathe into its final position levelled it out and locked it into position. Whoopee. If you look at the floor under the lathe you will see shavings, which means I have done some turning at last!!!!!!!!!!!!!!



bench with the aid of block and tackle.

I am very tight for room so I cut my old bench in half length ways and made two benches and put them along the opposite wall. Bought some kitchen units and put them up on one end above the bench and at the other end put my woodturning tool rack opposite the lathe. The chop saw is mounted on a frame on the wall to save space. It lowers down onto the



Having cleared everything from the new area I re-assembled my racking and fixed it into the new shed and started to put some of my timber blanks on the racking, (only the timber blanks that were in the workshop already, I've still got a lot more to come in).



I had a large number of plastic drawers which I had scattered around my old workshops in various units that I got from the tax office for free, (the only thing that I have ever got from them). So, I decided to put them into one big unit, 77 drawers in all. (Actually 78 but that didn't divide easily). The idea was to have a bench and the drawers underneath, 7 high and 11 along. This took up half of the length of the new workshop under the windows; I'm very pleased with the finished job.

Made the remaining length into a continuation of the bench to the back wall.

I then decided to put my extractor in the corner and sound proof it, so built a cupboard around it. Put it on a shelf and put the compressor underneath it so they are both quiet now.

I had a weekend of help, Mike and Anna-Marie Bennett arrived Friday evening and my son Ross also came down. So, I put them all to good use and insulated the roofs of both workshops. Mike and Ross doing the measuring and installation and Anna and myself cutting the foam to size. Great team work and soon had it all done.

The following weekend Alfie came down and we decided that we would build his workstation how he wanted it. His place was going to be under the window and next to the extractor cupboard. Again, space is of importance, so working out where it all goes first with some discussion and rough drawings. All agreed work started. We took the wheels off his drawer unit and mounted it to the side wall. Then built a frame for my old tool chest to be set in. Next came his tool rack on the left. He has still got lots of tools that couldn't fit on the wall. The work went well, and we completed it before he had to get the coach back home on Sunday. Did not have enough timber to panel the right-hand end, so I will do that on another day.

I put in all new dust extraction piping and gates at all the equipment points. Very pleased with it and working well. I have unpacked what I think is all the packing boxes, (still can't find a few things so there may be more items hidden in the bowl blank boxes).

With all this heat we have been having I can say the insulation is working as it is quite cool in there; I have to keep the door closed to keep the heat out. In the winter it will be the other way around, I hope.

I suppose, overall, the workshop is finished. It is just a matter of putting things where I want them in the cupboards and on the shelves. It has been 8 months since our moving date and if I take out the 2 months that it was too cold to do anything at all, that means a 6 month build to get it to this stage. It has been an enjoyable experience and it is fair to say that I am pleased with the result.

I hope that you have enjoyed reading about my workshop build. It is now time for me to start enjoying it and I look forward to seeing some of my woodturning friends coming down for a visit. This is an open invitation to you just ring first to make sure we are not out gallivanting.

The end.

Paul Nesbitt (Many thanks Paul the editor)

