



Woodworms

Issue 132 Woodworms

Well folks I managed to sneak away from the grasp of DDWC for a short break and missed the July 4th meeting.

However a few members took some pictures so hopefully this issue will be another good record of the day.



There were only four competition entries this month from members.

It appears the “1940’s Toy” topic must not have excited much creative flow. With next months meeting having ‘no theme’, I am hoping for a full table full of bowls. I am working on mine now.

Next Meeting : August 1st

Message from Graham Legg

- 1) There will be a number of AWGB Tutor Assessments taking place, at 12.00 and 1.30 in the committee room.
- 2) Graham will be holding a seminar on pen making.
This will be held around a table, with Q&A for anyone interested. The session will cover all aspects of how to make a 7mm slim line pen from start to finish. If a lathe becomes available, the session will include the actual turning and construction of a pen.

Graham Legg

Thanks to Dan Beard for this month’s competition images.

Thanks to Graham Legg, Simon Groom, Pauline Linnell and David and Ruth Reynolds for images of the demo by Margaret Garrard.

Thanks to all those members who shared a few of their exploits in their ‘sheds’.

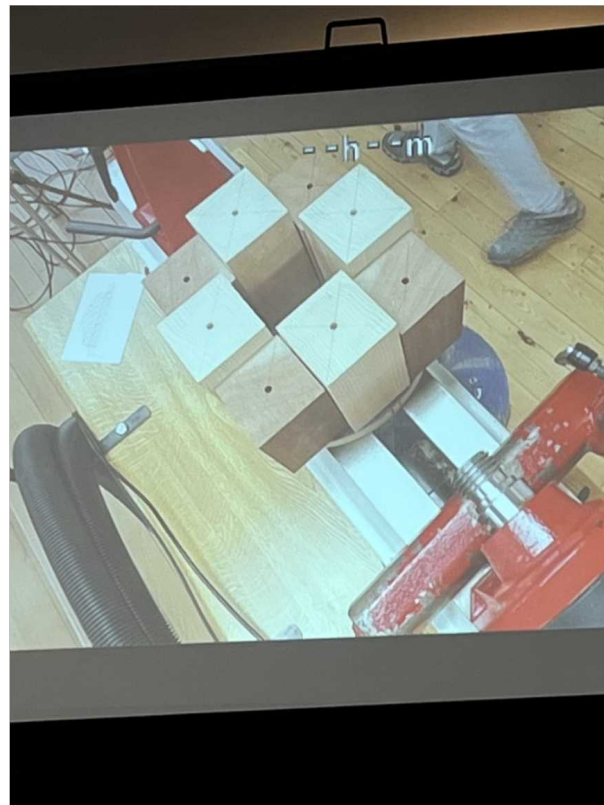
....and finally: I believe Colin Fishwick will be bringing a stack of tools for sale to the club on Saturday - donations to club funds would be warmly welcomed.

Ken Rivers: Editor

July 2026 Meeting Demonstration with Margaret Garrard

Therming is a technique used by wood turners to simultaneously create multiple copies of spindles and table legs. Often described as off-center spindle turning, therming is also known as drum turning and barrel turning.

Therming allows a wood turner to make exact duplicates of three, four or however many spindles/items a therming rig can hold. The images below show the first stages of connecting the 4 lighter shaded wooden blanks



to the therming rig.

The therming rig used by Margaret consisted of two end plates (image below).

A therming rig includes individual turning blanks separated by gaps when mounted between end plates. These gaps result in a process called 'turning air', where the cutting action occurs intermittently as the turning blanks rotate past the cutting tool.

[Ref: <https://en.wikipedia.org/wiki/Therming>]

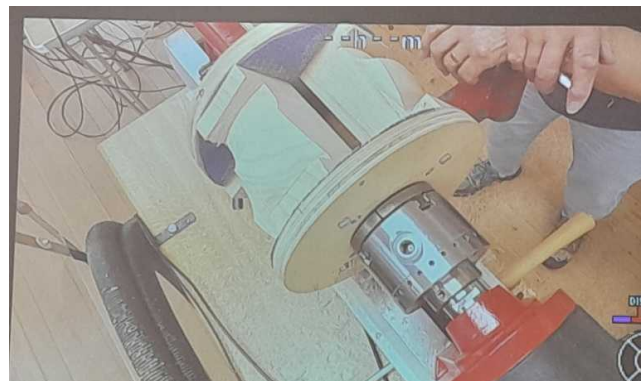
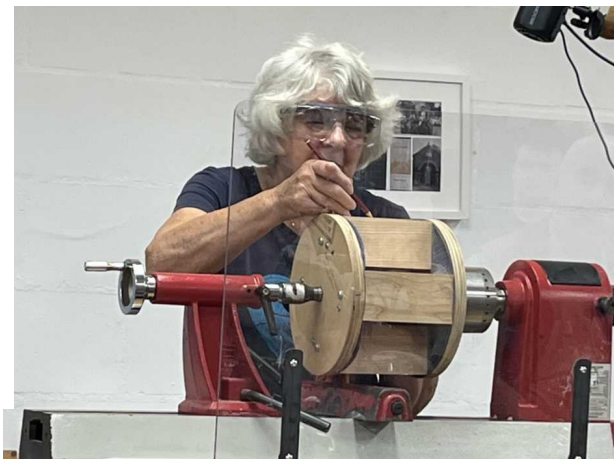


Note that all outer surfaces of the items being turned are curved. By rotating each spindle in the therming rig, all of the sides can be turned to individual contours to create unique shapes.

For a four-sided turning, each side would be rotated 90



degrees after completing a side. Each spindle must be rotated the same amount in the rig to maintain similarity. Shapes with three, four and five sides are typical. Historically, the technique was used to produce table legs and balusters, usually with four sides.



As the work progresses the turned shape is checked against the template



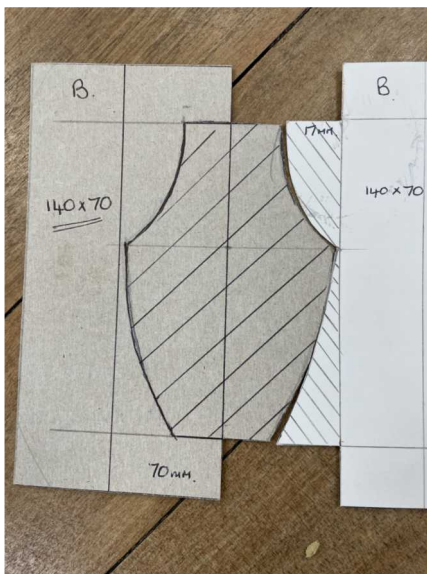
Turning blocks through 90 degrees and re-fixing with screws



Finally drilling in the hole of the vase



From starting with a plan of the vase to one of the finished items.



Margaret also gave a demonstration of involuted turning.

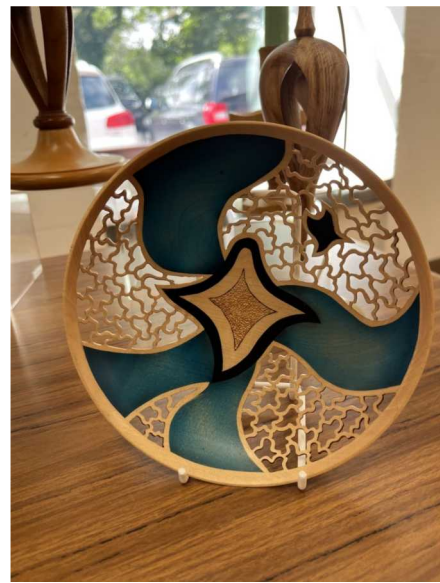
Involuted turning, also known as inside-out turning, is a two-stage wood turning technique that creates a design with a hollowed center and an opening on the side. This method involves turning the inner shape first, then reassembling the quadrants to turn the outer shape, revealing a negative space from the initial turning.



Inside turned, split apart and ready for re-gluing



Samples of Margaret's work



Members Competition



1st: Andrew Gordon: Tiger Moth plane: (Balsa)

My father in law trained in Tiger Moths in the RAF in WWII. He always said he enjoyed flying them more than any of the other planes he flew.

The model was made to scale from plans and photos on the internet. The wings were in balsa which made it easy to produce the aerofoil shape. The main body of the plane was in lime wood for strength and ease of shaping. The wheels, propeller and nose cone were turned from oak.

The parts were glued together using superglue or PVA depending on the joints. The most difficult challenge was to get all of the struts at the correct angles so that they looked parallel to each other.

Gluing the struts in place was a task that needed more than two hands!



The picture (above) is my wife having a flight in a Tiger Moth a few years ago.

2nd Val Branson: Playing Card Tray (Elm)



As a family, we love playing card games, but our young granddaughters struggle to hold the cards in their small hands.

I saw an article by Steve Bisco in Woodturning magazine about making a card holder. So I thought I'd have a go.

I used a 10 x 2 inch elm blank and finishing oil as the finish. The hardest part was cutting the groove for the cards to

slot into, as it had to be at an angle so the cards would be easier for the player to see, but I couldn't really see what I was doing!

I cut the finished piece into 2 holders on the band saw and was very pleasantly surprised that the groove seemed to be fairly even all the way down. Overall I am happy with the finished holders. Now to try them out with the grandchildren. [VB]



3rd Jonathan Helliwell: Owl (Lime)

Also entered

Ken Rivers: Slinky: (Plywood)



I could not resist the opportunity to make this item once I had found out it had been designed in the 1940's. My attempt was made from Plywood pieces glued together and then turned into a cylinder. The cylinder was then drilled out.



The hollow cylinder was then fixed to a 3d printed large diameter thread.

This whole piece was then fed into a table saw. As the thread turned it forced the cylinder into the blade and the slots were cut.

It was very difficult to control the cuts, Bits flew off and the "slinky" ended up in 3 pieces and had to be glued.





You can see the cuts are far from being clean and tidy.

Would I try again.....No!

Is my next themed project likely to be as complicated... Oh yes!

Competition Votes, places & Leader Board

1	Andrew Gordon	16
2	Val Branson	8
3	Johnathon Helliwell	6
4	Ken Rivers	2

Andrew	Gordon	28
Ken	Rivers	22
Richard	Dallas	15
Richard	Latos	10
Graham	Cope	7
Hyacinth	Dixon	6
Alan	Lamb	5
JONATHAN	Helliwell	5
Val	Branson	4
Colin	Fishwick	4
Kes	Halliday	4
Gregory	Holmes	4
Philip	Jones	2
Michael	Kelsall	2
Carole	Snell	2
Alex	Walker	2

Masters Competition

1st Simon Groom: Pluto Dog string toy (Beech)

Pluto was a childhood memory for me and my sister. It was made by Fisher Price Toys from 1930s through to the 60s and called "Pop up Critters".



After doing some searching I found several very battered examples being sold by collectors.

One of the pictures featured a tape measure which was useful for scale so I set too sketching until it looked about right.

I then realised I would be turning 21 individual pieces including his nose!

Turning went well but since I hate painting that was a real chore.

His leather ears were made from a scrap kindly donated by Dave and Ruth!

Finding suitable string that didn't fray was a real problem. Strong waxed cobbler's thread finally proved perfect.

When I started turning I knew I didn't want to just make bowls so Pluto was just the thing! The kids next door loved him! [SG]



2nd John Williams: “How much is that Doggy in the window” (Beech & Walnut)

I saw a design for the pull along dog in a toy catalogue and thought “They must have had something similar in the 1940’s.” After a bit of research “Google”, I found the wooden variant which was the basis for my entry. After constructing and testing an initial prototype in Ash I enlarged everything by 150% and commenced the build.

I used a solid board of Beech, that I had purchased especially for making toys, from Rowan Woodland Products. I used Walnut for the ears and tail, and ebony for the nose and eyes.

The wheels, tail, front rollers, eyes and dowels were all turned on the lathe, and the body, legs and ears were cut out using a 3mm blade on my bandsaw and then I sanded all the parts on the pneumatic drum sander I use for intarsia.

When gluing it all up, the rollers are offset to give the toy a “side to side” walking motion when it is pulled along.

Once it was completed and coated in “Danish Oil” it was given to my Grandson for a test run, but only under supervision as “Danish Oil” should be allowed to fully cure for at least 3-7 days before it is considered “Toy Safe”. We will soon see how robust it is when he is allowed to have it full time. [JW]

3rd David Reynolds: Plate (Ash)

Also Entered:**David Waldron: Pen (Thuya burr)**

I've not made any pens before and thought they would make some good Christmas presents. This is one of my earlier attempts with the body of the pen made from Thuya burr, turned on a mandrel, and finished with friction polish. [DW]

**Pauline Linnell: Spinning Top: (Lime)**

The spinning top was turned from a 6" piece of lime. A recess was made to house the coloured pieces, which were cut on the scroll saw.

Each piece was then cut into 3 sections and painted with acrylics before sealing with an acrylic spray sealer. The pieces can be moved around to make different designs.

A ribbed piece of dowel was added to spin the top gently between the palms of the hands. [PL]

Graham Legg: Lidded Box (Silky Oak)

This was an experiment in using various hollowing tools really, and then I had a play with the Jo Sonja paints to finish.

I used my new Robert Sorby texturing tool on the lid. [GL]



Competition Votes & places

1	Simon Groom	16
2	John Williams	7
3	David Reynolds	4
4	David Waldron	2
4	Pauline Linnell	2
5	Graham Legg	0

Leader Table

Simon	Groom	25
Pauline	Linnell	22
John	Williams	22
Graham	Legg	13
Peter	Branson	8
Derek	Puplett	6
David	Waldron	6
James	Sharpe	4
David	Reynolds	3

Editor's corner

Holiday time, and the few days of hot weather have restricted my shed time this month. I managed a trip to Crich Tram Museum. One of the most interesting items for me was the display of items created by a man with a chainsaw.



He has a tremendous amount of “raw” stock. of which I found myself being very envious.

At Rowsley Peak village, I picked up a wooden ‘Grandfather Burr Puzzle’ at a bargain price. I like puzzles and this one looked interesting.

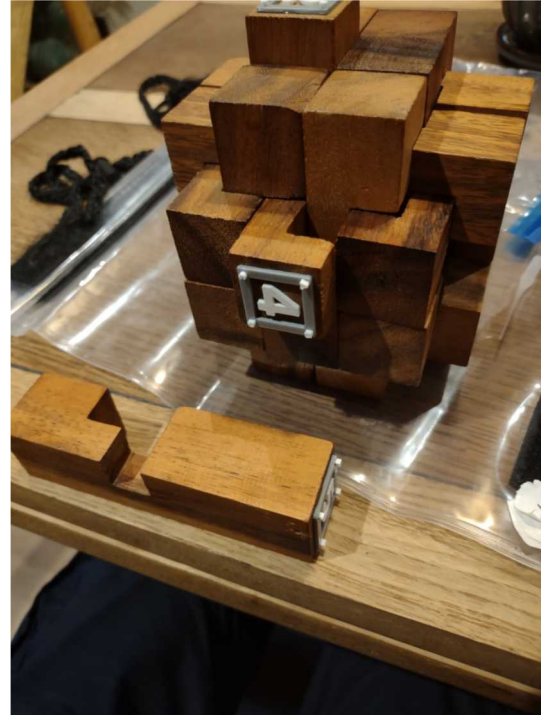


The Grandfather Burr Puzzle is an 18-piece interlocking wooden puzzle designed by Dutch computer scientist W. L. van der Poel, considered one of the hardest burr puzzles ever made due to its complex notches and internal empty spaces.



After a few failed attempts at taking it apart; I decided I needed a method that I could write down and hence make it repeatable.

I made a few numbered squares and glued them in place. Then as I took it apart I would have a record of the sequence and could repeat the process and reverse it to put it back together.



The end game would be to make my own puzzle and give them to people I don't like that much in an effort to frustrate them.

After struggling for an hour or so I decided my method of marking the pieces was too obtrusive as they were restricting the sliding movement of the other pieces.

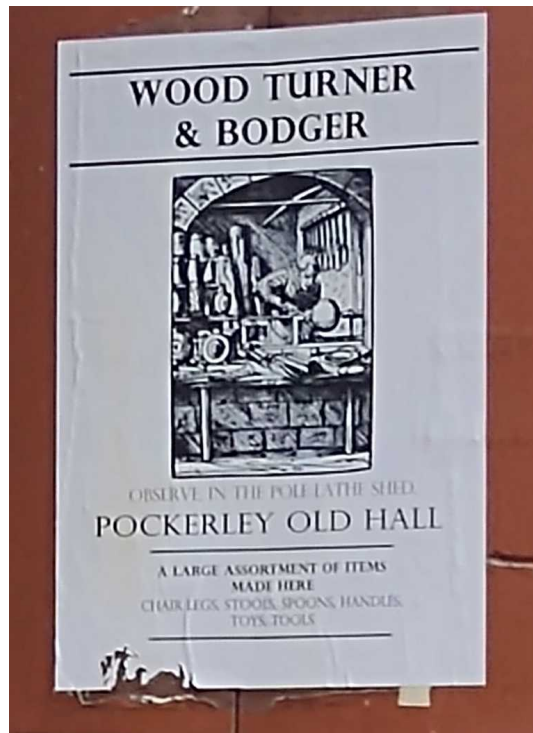
Then all of a sudden it came apart, and I had not noted the sequence.

Now I have a bag of 18 bits of wood and will be looking for assistance in trying to put them back together.

So much for a relaxing holiday pastime.



On my list of travelling stops was Beamish Museum. I found myself drawn again to 'wood' related items and a man using a pole lathe.



A notice posted on a door drew my attention as my 'Project Manager' has occasionally described some of my DIY efforts as bordering on "Bodged".

I can now report to her that it's officially a recognised skill!

Bodging (full name chair-bodgering) is a traditional woodturning craft, using green (un-seasoned) wood to make chair legs and other cylindrical parts of chairs. The work was done close to where a tree was felled. The itinerant craftsman who made the chair legs was known as a bodger or chair-bodger. According to Collins Dictionary, the use of the term bodger in



reference to green woodworking appeared between 1799 and 1827 and, to a much lesser extent, from 1877 to 1886 and from 1939 to present.]

The bodger I spoke to was in the process of making a “Niddy-noddy”. (which was a new one on me).

A niddy-noddy is a tool used to make skeins from yarn. It consists of a central bar, with crossbars at each end, offset from each other by 90°. The central bar is generally carved to make it easier to hold. Either one of the crossbars will have a flat edge to allow the skein to slide off, or will be completely removable.

Once the wool is wound on, one end is twisted to release the skein



Image by
By Loggie-log - Own work, Public Domain,
<https://commons.wikimedia.org/w/index.php?curid=3624663>

Following on from this months competition theme of 1940's toys; Beamish Museum also had on display a few items that the older and maybe not so old members will recall. I remember a few of these myself.

Not (all) wood related but for general interest.





I hope some of these images rekindle a few nostalgic memories amongst those who can remember these simpler times.

Alderwasley SEND College Summer Fayre

By Graham Legg

DDWC Safeguarding Officer / vice chairperson

A very big thank you to Derek Puplett and Simon Groom for their brilliant effort on Saturday 18th July, at the Alderwasley SEND College summer Fayre.



Our club was invited to teach Woodturning to students and their parents, and became part of a really big day of activities and fund raising events.

Our part was to meet and greet any visitors who fancied a go at Woodturning. Simon spent most of his day teaching visitors how to make egg cups and spinning tops, whilst Derek worked on some advanced skills with a student making a small



lidded box, and then a few pens with other visitors. One other lathe was used for visitors to make pens.

The area where we were based had a lovely Pizza oven, a very active BBQ set up and some other craft stalls.

For each item made, there was a charge of £5. In total, our contribution to the day was £120. All monies raised on the day are going to be used to help support SEND young people to be given days out on educational trips, and to help pay for music tuition lessons.

We were delighted to be accompanied on this activity by The Master of The Worshipful Company of Turners, Joey Richardson. Joey was extremely supportive of our work, and loved the friendly atmosphere that could be felt during the day.

The highlight of the day was to come across a stall selling wood turned projects.



A former student of the school (Carter) had first experienced wood turning when we visited the College on a World Book Day, about five years ago.

We are so impressed with how a student has progressed within our hobby. Carter is now going to university in September to become a vet! "From little acorns grow mighty Oaks".

Well done Derek and Simon



Upcoming Woodworking events

Henry Taylor Tools : August 8

Following the success of our event last year, we are happy to invite you to this year's **Open Day** event at **Henry Taylor (Tools) Ltd.**, based out of our factory in Hillsborough, Sheffield, on **Saturday 8th August**, from **10:00 AM to 2:00 PM**.

If you could share this poster with your woodcarving group, we would greatly appreciate it!

The event will feature: quality woodcarving, woodworking, and wood turning tools available for purchase from our 3 brands: Acorn Tools, Hamlet Craft Tools, and Diamic by Henry Taylor Tools; woodturning demonstrations; visiting woodturning clubs; a merchant selling wood blanks and a range of Odie's Oil products; a raffle with great prizes; discounts and special offers on our tools; and a free goody bag for the first 10 paying customers!

The event will be raising money for UK Men's Sheds Association, and this is all with free entry and free parking on the day.

We're sure this is going to be a fun, interactive day for woodworking enthusiasts of all ages and skill levels, and we'd love to see you there!

Get your **FREE** tickets here: <https://www.eventbrite.com/e/henry-taylor-tools-sheffield-woodworking-open-day-2026-tickets-1991461372574>



HENRY TAYLOR
(TOOLS) LIMITED
EST. 1834

OPEN DAY

SATURDAY
08.08.2026
10AM - 2PM

- ACORN, DIAMIC & HAMLET TOOLS
- WOODTURNING DEMONSTRATIONS
- WOOD BLANKS SALE FROM BLACK BULL TIMBERS
- VISITING WOODTURNING CLUB
- RAFFLE
- SPECIAL DISCOUNTS ON THE DAY

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(BEHIND HILLSBOROUGH DOG TRACK)

FREE ENTRY AND PARKING

Fundraising for UK Mens Sheds Association

Goody bag for first 10 customers

hamlet CRAFT TOOLS Made in England UK

PLEASE NOTE THE FACTORY WILL NOT BE OPEN FOR TOURS

2026 Festival of Woodturning

[Crowne Plaza Hotel in Stratford upon Avon](#) on 10th and 11th October 2026.

<https://awgb.co.uk/festival-2026/>

2026 Chestnut Products Weekender: 29-30 August 2026

The Dome Event Centre, Bawtry Road, Doncaster DN44 7PD

<https://chestnutproducts.co.uk/woodturning-weekender/>





September 12th, 2026, Doors Open 9.30am

Plumley Village Hall Plumley Knutsford
WA16 0TR

**All Day Demonstration with Simon Hope
and
Emma Cook with Paints and Things**

Tool Sales Free Parking Timber sales

£20 Early Bird Ticket Price Till 31/7/2026 then £25 includes
free buffet lunch and refreshments during the day

Contact cheshire.guild.of.woodturners@gmail.com for
tickets

On the **12th September** the Cheshire guild of wood workers have **SIMON HOPE** at their club for an all day demonstration of his talents on a lathe.

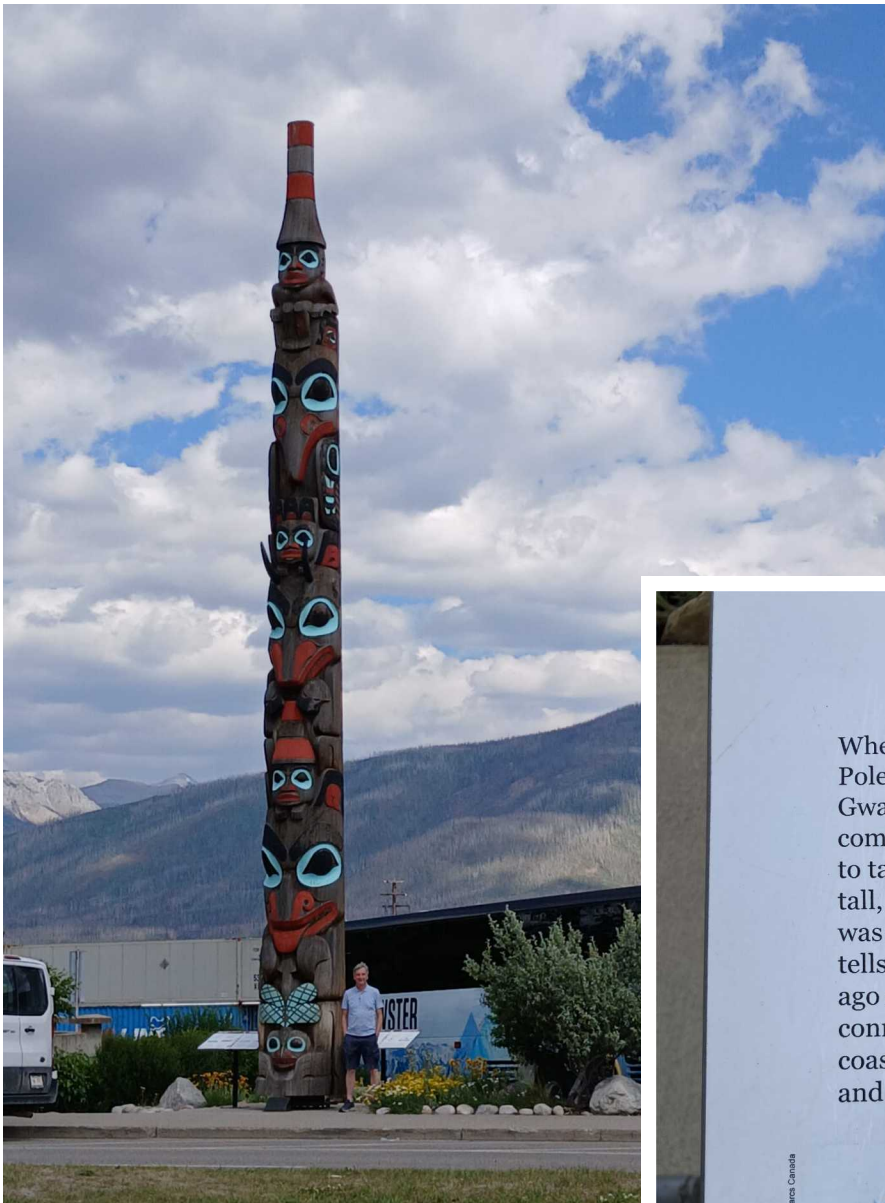
They have also arranged for the Tiny Turner **Emma Cook** to be in attendance with her Paints and Things shop. Also we are arranging for a local timber supplier to be with us so anyone needing new tools, accessories or timber blanks for projects should be well catered for.

Tickets are on a first come first served basis available at an early bird price of **£20** until 31/7/2026 they will then be £25.

This does though include complimentary refreshments during the day together with a **free buffet lunch**. Free car parking will also be available.

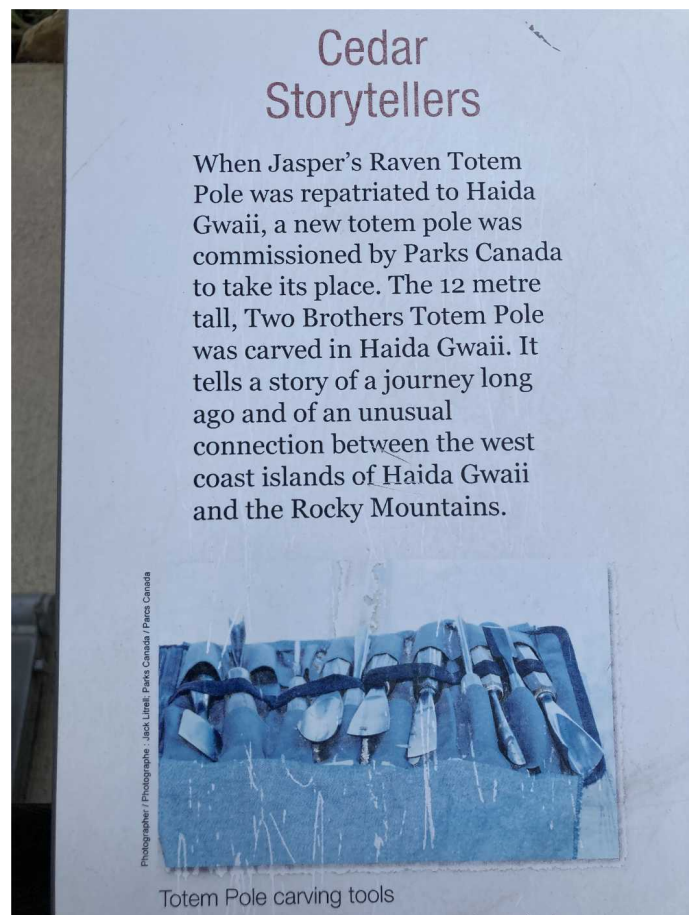
Doors will be open from 9.30am. Those wishing to purchase tickets please contact us by e-mail cheshire.guild.of.woodturners@gmail.com

Andrew Gordon on Holiday



Andrew was able to share a picture of a small carving he found by the roadside whilst on holiday.

To give some idea of the scale , yes, that's him standing beside it.



Thanks Andrew

DDWC Programme 2026

Competition themes

August	- No Theme
September	- Scrap wood challenge
October	- Symmetry
November	- Remembrance
December	- Christmas Around the World

Demonstrations for 2026 :



September we have a turning demonstration with Gary Rance

<https://www.garyrance.co.uk/>

November we have a carving demonstration with Michelle Bolton

(<https://www.mbwoodcarver.co.uk/>)
<https://www.facebook.com/MichelleBoltonWoodcarver/>



Competition Rules for the Challenges/ Collaborations 2026

Scrap wood Challenge- September 2026

- The entry must use a minimum of 3 different pieces of wood.
- *(Carvers and pyrographers; That means be really creative or glue scraps together).*
- Each single piece of wood used can be no bigger than A5 size
- 148 * 210 mm: that's 5.8 * 8.3 inches
- If a single piece is big enough to make an item such as a bowl, then it can't be regarded as scrap.
- The **exception** to this, is if you are making something from a pallet. Pallets are officially regarded as scrap wood. Longer than A5 sized lengths from a pallet, ripped, planed and sanded to provide sections of wood that can be used as it or glued / laminated to create boards of larger pieces.
- In order prevent a plethora of miniature items being presented as entries, the entry must **not** be that small that it would fit inside a 3" * 3" box (76*76mm).

Christmas Around the World- December 2026



Each member creates an ornament inspired by a different country's holiday traditions.

- Must be made primarily from wood.
- Any woodcraft discipline allowed (mixing is encouraged).
- Piece must relate clearly to a cultural winter/Christmas tradition.
- Provide a short note (a paragraph or two) about the country/tradition that inspired it.

Eg: In Hawaii, Santa Claus doesn't ride a sleigh with reindeer. Instead, he often arrives on an outrigger canoe, sometimes accompanied by hula dancers and musicians. The boat is usually pulled by dolphins



**NEXT ISSUE COPY DEADLINE**

30 August 2026

Find us on 

Club Positions	
Chair	Derek Puplett
Vice-Chair(s)	Kez Halliday Brian Walker Graham Legg
Secretary	Peter Branson
Treasurer	Graham Burke
Librarian	Val Branson
Demo. Co-ordinator	Philip Halliday
Safeguarding Officer	Graham Legg
Competitions Co-ordinators	Andrew Gordon Dan Beard
Tool Co-ordinators	Brian Walker Val Branson
Members Representatives	Colin Fishwick Sheldon Davies Dan Beard
Woodworms Editor	Ken Rivers

<https://www.facebook.com/derbyshiredaleswoodcraft>**DATA PROTECTION**

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Woodworms - newsletter of Derbyshire
Dales Woodcraft Club.

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