# Read 'awl' about it

The Not So Lockdown Newsletter from

# The Cannock Chase Shed

Issue No. 33

**Submissions and suggestions to Bob Mason at:** 

shednewsletter@virginmedia.com

week ending Sat 26th June 2021

### In This Issue....

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- Meet the Committee
- Notices
- Crossword No 11
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- Dingbats No 8 (sorry missed puzzle last issue)
- Sudoku 41 44 (did you see mistake last time)
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- Latest Scams
- Project Outdoor Cart
- Answers to Puzzles

(Just checking to see who actually reads it)

# **Shed News**

Shed Zoom Meetings Cancelled due to re-opening plans already in hand

enquiries@cannockchaseshed.org.uk goes directly to all Committee Members to answer as necessary should anyone wish to give information or make any comment.

### **Check our webpage...**

...for information about our Shed, updates about reopening and back issues of the newsletter.

https://cannockchaseshed.org.uk/

### We are on Facebook...

Remember we have a Facebook page, where you can chat with friends, exchange ideas or ask for advice, as well as sharing your projects.

If you are having trouble finding the bits you need for your project, why not post a request? Another member may have just what you're looking for sitting unused in their garage, or they may know where you can get one.

If you have useful items that you are loath to throw away, why not put up a post, offering them to other members, before consigning them to the tip?

### Official Facebook page: Private Group

https://www.facebook.com/groups/cannockchaseshedders

### **Meet the Committee**

Dave Shaw Chairman

Leslie Jukes Deputy chairman

**Barry James** Health & Safety

**Avril Green** Fundraising/Secretary

**Graham Johnson Treasurer** 

Tim Cutler Project Manager

**Shed Media** 

Peter Ross Website/Facebook Group

**Bob Mason** Newsletter

# Could you...



- Sort through your photos and send me a
   picture and a few words? your pet, garden, favourite holiday, your
   most useful tool, a current or past project, a cooking success (or
   disaster) or favourite recipe? Pretty much anything you like.
- send me a suggestion of something you'd like to see included in the newsletter? – anything from just a broad idea, to a finished article.
- send in a 'reader's letter? Share an anecdote or treasured memory? Share your expertise with those who have less experience?
- Send in something else, or help in another way that I haven't even mentioned?

Or if your shy pass it to one of the committee!!!

### **Notices**

Can any member wishing to book a session either on Monday morning or Monday afternoon on the 28th of June please phone me on 07964851114.

The hours for the morning are 9-30am to 12-30pm and the afternoon is 1-00pm to 4-00pm.

Also, a reminder that to book a session you will need to have had both covid vaccine jabs or if you haven't had the jabs you will need to take a lateral flow test at least 12 hours before coming to the Shed.

I understand that most members prefer mornings because of other commitments in the afternoon but as we are now paying £15 a day could some members please try and book an afternoon, it would also spread out the amount of members in any one session. We will also need a supervisor for each session so if any member who is present at one of the sessions can do that it would be much appreciated.

Cleaning, washing up, tidying etc: needs to be started at least 15mins before the end of each session and maybe a little earlier in the afternoon as the keys have to be returned to the museum for 4-15pm.

Lastly, due to Government restrictions being extended until July 19th social distancing and wearing masks inside the Shed will still be required. If you don't have a mask with you, one can be supplied.

If anyone has changed their phone number or email address since first joining the Shed can they please send the new details to Graham at <a href="mailto:enquiries@cannockchaseshed.org.uk">enquiries@cannockchaseshed.org.uk</a> so he can update his records.

Diary Dates: 3<sup>rd</sup> August – 10:30 Shed AGM (Provisional)

### **CCShed Membership status:**

Extended Membership ends this month (June) and Annual Fees will again be due on 1st July 2021. Reduced this year to £17.50. Please pay Treasurer Graham direct by cash, cheque made out to Cannock Chase Shed or, direct debit giving your name and 'Fees" as Ref if there's room. Cannock Chase Shed. Sort Code 30 96 26 Account Number 47466468.

Our Dave Shaw was given a Commendation at the Support Staffordshire Volunteer Star Awards Cannock Chase & South Staffordshire on Tuesday 15th June 2021. It was his leadership of the Cannock Chase Shed Community Group for help and support of those over 65 years.

**WELL DONE** 

### Crossword #11

### Across

- 1. Make an impression?
- Diamond Head's home
- Dog who played Eddie on "Frasier"
- 14. White as a ghost
- 15. Privy to
- **16.** Garment worn by Flo and Alice
- 17. Like some tea
- 18. Talk like Daffy
- 19. Argue against
- 20. Pooch from Wales
- 22. Fix, at the vet's
- 24. Greet the day
- 25. Lady's man
- 27. Thirst quencher
- 29. Day
- 31. Solidly built
- 33. Cold War competition
- 35. Full of back talk
- of limitations
- 40. Nutrition label unit
- 42. Church council
- **43.** Wearing black, maybe
- 44. Trustworthy
- 47. Relax, slangily
- 48. Kind of wheel
- **51.** Spreadsheet filler
- 53. Orchard fruit
- **54.** Leaves home?
- 56. "Same here!"
- 59. Fort Knox bar
- 61. Edit menu option
- 63. Like Jack Sprat's diet

**64.** Do a salon job

20

33

39

42

59

64

67

30

- 65. Ruckus
- 66. Fender flaw
- **67.** Public figure?
- 68. Can't stand
- 69. Conclusion starter

### Down

- 1. Kind of proportions
- 2. Mexican fare
- 3. Religious leader
- 4. Beat around the bush
- 5. Painter's medium
- 6. Spanish cordial
- 7. Home for the sick
- 8. Post-vacation task
- 9. Damage

10. Game with a character named "Cavity Sam"

65

68

15

18

- 11. Elliptical path
- 12. Lush
- 13. Stage direction
- 21. Unwelcome visitor
- 23. Welcome word at a proposal
- 26. " does it!"
- 28. Educated
- **29.** Physics calculation
- **30.** Pretentious, perhaps
- 32. Cooler contents
- **34.** Place for supplies
- **36.** Armed ship of old
- **37.** Lodgepole, for one
- 38. Burglar

40. Corn holder

19

40 41

62

41. New Year's word

66

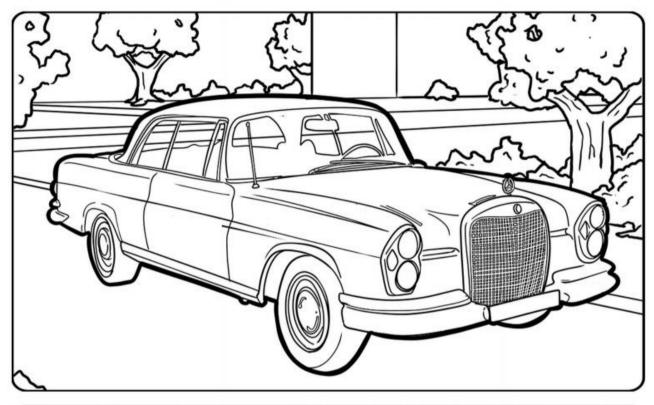
69

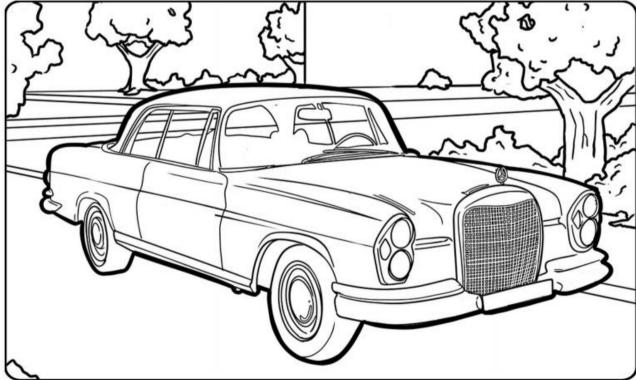
58

- **43.** Ink cartridge color
- 45. Beyond tipsy
- 46. Arrival en masse
- 48. Nutmeg, e.g.
- 49. Mortise's mate
- 50. Colonel's insignia
- 52. Diacritic mark
- 55. Cut and paste
- **57.** Zingy taste
- **58.** Not duped by
- 60. Take a stab at
- **62.** Kind of deposit

# SPOT THE DIFFERENCE

Can you spot the 10 differences between these two pictures?





# Can you spot the 10 differences between these two pictures?





### **Project - Circular Rotating Bookcase**

# **Circular Rotating Bookcase Plans**

The material list for this project is simple: 2.5 sheets of 5/8"-thick medium-density fibreboard (MDF). If they cut where you buy it, have it cut into 2' x 2' or 4' x 2' pieces.

### **Circles**

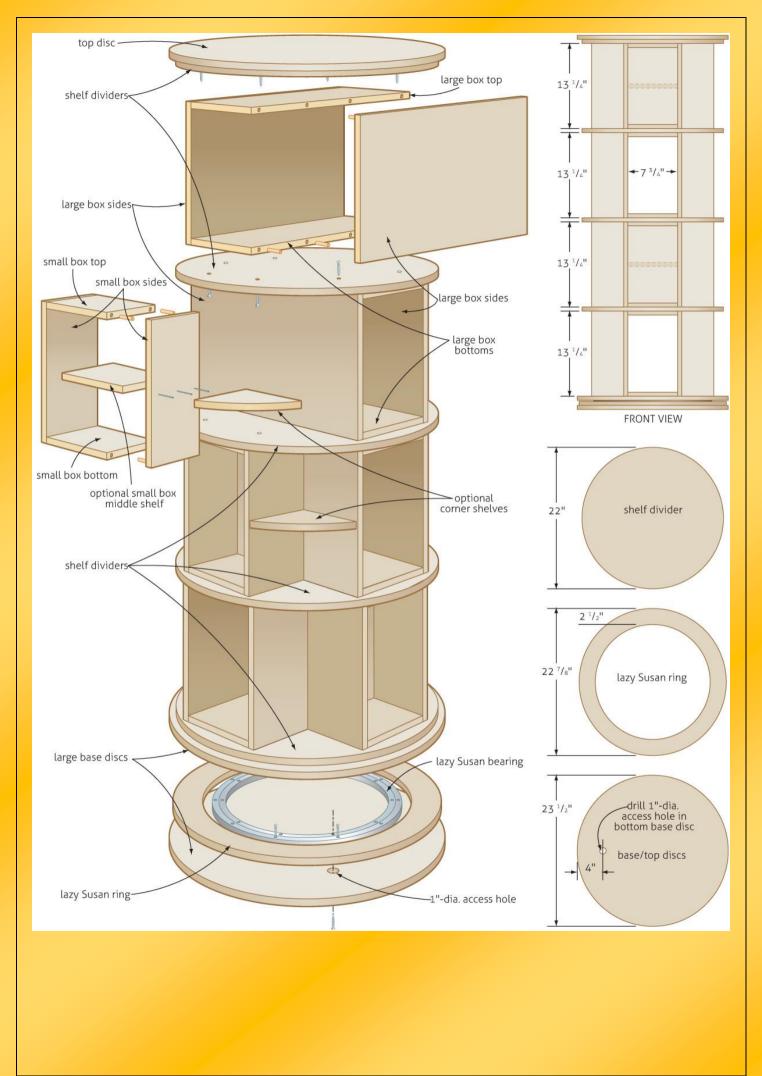
To do the circles, I used a shop made jig mounted on the bandsaw. You will need nine circles. First I cut 3 23 1/2"-diameter circles for the base and top. Next cut 5 circles at 22" for the dividers. Then cut 1 circle at 22 7/8". Then draw another circle inside it 21/2" smaller. Cut it out leaving a doughnut-shaped ring. This ring is where the lazy Susan's bearing go. Round the edges with a 5/16"-radius bearing-guided round over bit (excluding the ring).

### **Large Boxes**

Cut 8 pieces measuring 13 1/4" x 19" and another eight measuring 7 3/4" x 19". Use those pieces to build four four-sided boxes measuring 9" x 13 1/4" x 19".

### **Small Boxes**

Cut 16 pieces measuring  $5'' \times 7 \ 3/4''$  for the tops and bottoms, and 16 more measuring  $5'' \times 13 \ 1/4''$  for the sides.



DINGBATS no. 8 HUNT GONE GONE **U SPEAK GOOD** GONE GONE END HUNT 1 HAVEIT 5,280 ft TIEVAH 5 H<sub>2</sub>OÈ WATER SPREAD2 10 11 9 HISTORY XS XS 13 15 16 14  $\infty \infty$ **344 BLACK,D DNUORG** вХ 20 17 18 19 BIBLE **CAFOOTMP** + HERO **CAFOOTMP** 22 23 24 21

# Sudoku 41

		3		9				1
	4		1			8		
8	2			7				
		2		5	6			7
				2	7		7	
		8			5			
1		8 6			<b>5</b> 2			9
	3			8		7		9 2

# Sudoku 42

7			6		4			5
							4	5 2 6
<u>3</u>				2				6
5	8				3			
		4			1			
	2			8	5		6	4
2								
						7		8
	6	9		3				

# Sudoku 43

7			5	8			6	
				7		5		8
			4					
6			1			4		2
	4	8				3		
								7
5	3				1			9
				4	7			
8	7	4	9	5				6

# Sudoku 44

	3				6			7
7		8	~	4		9		
	1			9		9 5		
2		3	7			8		
	6		9					3
		1		8		6		
	9			7				
3		6	4					2
					9		5	<b>2</b>

### Wordsearch

# Championship

n	†	X	Ω		S	h	Φ	f	f		Φ	—	σ	†	ש	c	<u> </u>	†	Φ	d
е	f	_	b	k	1	h	С	r	У	S	†	а	_	Z	р	a		a	С	е
†	d			У	†	n	u	0	С	q	У	b	r	Ф	d	<b>V</b>			n	n
Z	j			n	У	†	i	С	Z	h	С	i	W	r	0	n			S	n
1	е	i	С	е	S	†	е	r	W	С	i	†	У	k	d	i	Z	У	С	S
n	W	S	f	h	u	1	1	р	С	i	†	У	-	е	n	q	С	d	u	С
†	†	У	е	-	S	n	r	а	b	а	j	X	р	b	е	С	u	р	n	٧
0	n	n	0	†	†	i	n	g	h	а	m	u	f	0	r	е	S	†	†	b
†	g	r	m	d	b	р	b						S	q	h	b	р	h	h	X
i	h	g	u	0	r	b	S	е	1	d	d	i	m	0	†	j	Z	†	0	h
1	Z	a	С	u	n	k	r	<u>.</u>	٧	i	р	g	g	a	r	g	е	u	r	У
е	g	р	f	0	i	ï	р	S	W	<del>.</del>	O	h	r	†	0	8	n	0	р	†
е		S	r	Φ	V	0	r	k	r	Φ	†	S	σ	O	n	0	d	m	Φ	i
d	g	n	i	d	а	е	r						е	b	f	u	е	S	0	С
S	n	٧	f	d	S	b	У	е	1	n	r	u	b	b	n	j	Χ	†	u	r
а	У	†	i	С	f	f	f	·	d	r	a	С	р	u	0	i	р	r	n	а
u	h	р	†	С	С	W	a	†	f	0	r	d	Z	W	†	_	r	0	i	е
n	У	†		O	f		0	†	S	ï	r	b	У	Z	S	Z	r	р	†	S
i	_			n	u	р	σ	O	k	m	<del>.</del>	X	σ	†	Φ	_			Φ	n
†	a			f	h	b	d	r	р	q	Z	n	r	0	r	f			σ	а
е	Z			a	W			<u></u>	m	h	m	m	j	٧	р	f	†	m	u	W
d	g	W	h	h	j	У	†	i	С	Z	У	r	†	n	е	٧	0	С	S	S

barnsley
bristol city
burnley
cardiff city
coventry city
crystal palace
derby county
doncaster rovers
hull city
ipswich town
leeds united
leicester city

middlesbrough
millwall
norwich city
nottingham forest
portsmouth
preston north end
apr
reading
scunthorpe united
sheffield united
swansea city
watford

What did the surgeon say to the patient who insisted on closing up their own incision? Suture self.

I've started telling everyone about the benefits of eating dried grapes. It's all about raisin awareness.

I went to the toy store and asked the assistant where the Schwarzenegger dolls are and he replied, "Aisle B, back."

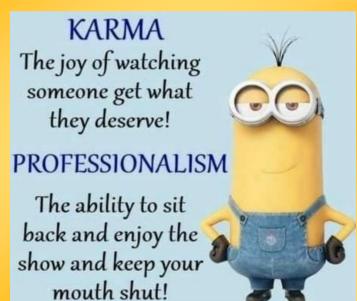


I'm not a perfect friend.
I can make mistakes
anytime.

Therefore, I love those people who still stay with me after knowing my real personality.





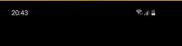




I LOOK BACK ON MY
LIFE AND I'M EXTREMELY
IMPRESSED THAT
I'M STILL ALIVE



When my grandfather became ill, my grandmother greased his back. After that, he went downhill very quickly.



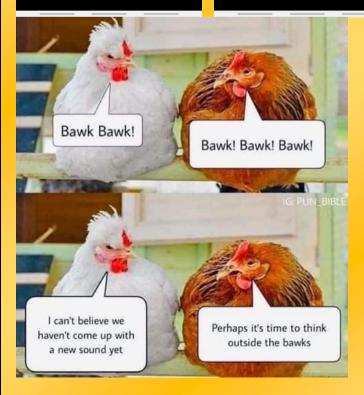


A new teacher was trying to make use of her psychology courses. She started her class by saying, 'Everyone who thinks they're stupid, stand up!' After a few seconds, Little Larry stood up. The teacher said, 'Do you think you're stupid, Larry?' 'No, ma'am, but I hate to see you standing there all by yourself!'



Afraid of not getting what you ordered with online shopping?

Try online dating!





....a double scotch on the rocks?



I need that kinda coffee that's so strong when I take a sip, my ancestors wake up





My son is taking part in a social experiment. He has to wear a "GO VEGAN" t-shirt for 2 weeks and see how people react. So far he's been spit on, punched and had a bottle thrown at him! I'm curious to see what happens when he goes outside.



Latest travel update
We can only visit
countries who voted
for us in The
Eurovision Song
Contest

The school phoned me today and said, "Your son's been telling lies."
I replied, "Well, tell him he's very good - As I haven't got any kids!"

As things slowly return to normal I recommend that you shave off your Beards & Mustaches.

Also feel free to ask your husbands and boyfriends to do the same!



Someone sent me an email about using vodka for cleaning the house.

It worked.

The more vodka

I drank the cleaner the house looked.

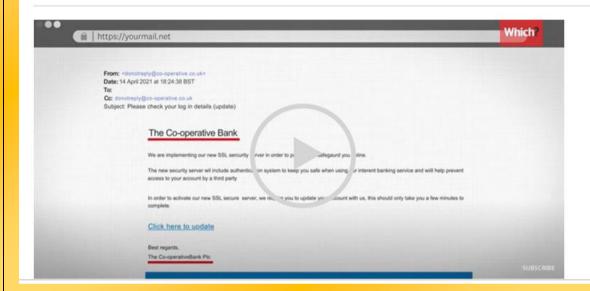
### **Latest Scams**

### Marcus by Goldman Sachs clone site

A very convincing clone site of Marcus by Goldman Sachs has recently been taken down. It's one of many cloned financial websites the Financial Conduct Authority (FCA) has issued warnings on this year – having already issued 721 specific warnings so far in 2021.

We show how similar the clone site was to the real thing, what to do if you think you were taken in by the scam and how to keep safe from other clone site fraud.





### The Co-operative Bank phishing email

We show a real scam email pretending to be from The Co-operative Bank that's doing the rounds at the moment. The most dangerous fakes can even replicate the sender email address so the message appears to come from a trusted source such as a bank or government domain.

In this video, we reveal all the telltale signs to spot fake emails and how to avoid being scammed.

Recognising scam emails

### Fake Hermes parcel delivery texts

Scam texts claiming to be from delivery company Hermes have been circulating for a long time, but recently the scammers behind them have been trying to make their attempts to con you even more convincing by luring you into a bank transfer scam.

We show you various <u>examples of the texts</u> and explain how fraudsters have been changing their tactics to try and catch you out.

How the scam is evolving

### **Project – Outdoor Cart**



# WOODWORKS: INTERMEDIATE PROJECT 2011-2012 MULTIPURPOSE OUTDOOR CART





Want to surprise someone with an unexpected summertime gift? This multipurpose outdoor cart may be the ultimate patio accessory: a sturdy, good-looking way to ferry food and drink to guests or to use as a planter for fresh herbs and flowers. Perfect for intermediate woodworkers, it's rather easy to build and inexpensive, too. Being made of economical pressure-treated pine means it will withstand years of outdoor exposure. Build this cart and you'll gain experience in basic ripping, crosscutting and careful detailing and assembly, as well as learning more about applying and using finishes to protect the wood and keep it looking beautiful.

### **TOOLS REQUIRED**

### **Hand Tools**

- Sanding block
- Pipe or bar clamps, C-clamp
- Adjustable square

### Power Tools

- Table saw
- Miter saw
- Jigsaw
- Drill
- Drill press
- Router with 1/4" round-over bit
- Orbital or finish sander
- 7/8" Forstner bit

### Miscellaneous

- Tape measure
- Pencil
- Exterior wood glue
- Safety glasses
- 120-grit sandpaper
- Respirator
- Gloves for finishing
- Mineral spirits, for cleanup of oil-based finishes
- \* Depending on your preferred method of application, you will need a brush, paint pad, roller, garden "pump-up" style sprayer, or compression driven sprayer

### SHOPPING LIST

Recommended Wood: Pressure Treated Pine

Material Quantity A, B, C, D, F, G 1 x 4" pressure-treated pine 1 @ 12', 2 @ 8' 1 x 6" pressure-treated pine 1@14' E Н 3/4" x 24" copper pipe Ι wood dowel 3/4" x 36" 144 Exterior wood screws #8 x 1-5/8" Dowels 1/4" x 1-1/2" 2 Carriage bolts, 1/4" x 20" x 2" 16

flat washers, nuts

### **CUTTING LIST**

Overall	Overall Dimensions: 19-1/2" x 31" x 33"									
Part	Name	Qty	Th. x W x L							
A	Upper frame cross pc	2	3/4" x 3-1/4" x 18"							
В	Upper frame arms	2	3/4" x 3-1/4" x 31"							
С	Lower frame cross pc	2	3/4" x 3-1/4" x 18"							
D	Lower frame long pc	2	3/4" x 3-1/4" x 23"							
E	Frame slats	14	3/4" x 2-1/2" x 23"							
F	Rear legs	2	3/4" x 3-1/4" x 33"							
G	Front legs	2	3/4" x 3-1/4" x 32"							
Н	Handle bar	1	3/4" x 18-3/4" copper pipe							
I	Wheel axle	1	3/4" x 24-1/2" wood dowel							
J	Wheel	2	3/4" x 5" diameter							

### WOOD FINISHING PRODUCTS

Recommended Finish

Stain: Thompson's® WaterSeal® Deck & House Oil Waterproofing Stain, Sierra Brown Semi-Transparent Alternate Finish

Waterproofer - Thompson's® WaterSeal® Waterproofer

Plus Tinted Wood Protector, Honey Gold

### BEFORE YOU BEGIN

Good craftsmanship begins and ends with good work habits, so make the following steps part of your routine workshop practice. If you have any doubts or questions about how to proceed with a project, always discuss them with your shop instructor.

- Carefully and fully review plans and instructions before putting a tool to the project lumber.
- Work sensibly and safely. Wear safety goggles when doing work that creates flying chips and sawdust; wear the appropriate respirator whenever making sawdust or working with thinners or other solvents.
- At the end of every work session, clean up your shop area and put away all portable tools.

# CUTTING AND ASSEMBLY PROCEDURE

 Crosscut the upper and lower frame parts to rough length. Rip the frame pieces to finished width.

Woodworker's Ttp: Be careful when working with treated lumber. Be sure to wear a respirator during all cutting and sanding steps. Also, construction lumber such as pressure-treated material is often not uniform in width, so it's best to take the time to rip the pieces to guarantee they're all the same.

- 2. Crosscut the frame pieces A, B, C, D to their final lengths.
- 3. Cut the handle end of the upper frame arms, B, to produce a taper. Lay out the narrow end to be 1-1/2" wide, and measure 6" from the end. Connect the dots and cut the angle on a bandsaw. See Fig. 1.
- 4. Lay out the rounded ends of the arms by measuring in 7/8" from the end and 7/8" from the edge. The same center point will be used for the handle, so the layout should be on the inside of each arm, creating a left and right. Using a compass, draw a circle. Cut and sand the circle and tapered edge. See Fig. 2.
- 5. Counter bore for the copper handle. Use a 7/8" Forstner bit and do the counter bore on a drill press. Drill the hole 7/16" deep.
- Assemble the lower frame using exterior glue and screws. Predrill and countersink for every screw.

Woodworker's Tip: When working with softwoods, you may be tempted to skip predrilling and countersinking for screws. You can get the job done, but over time, the parts will crack in the area surrounding the screw if you haven't predrilled.

- 7. Cut the copper pipe to length. Assemble the upper frame. Be sure to capture the pipe between the arms. You'll need to locate one cross piece on layout lines. See Fig. 3.
- $8. \ \, \text{Cut the slats}, E, to \ rough \ length. \ \, \text{Rip them to their final width}. \\ \text{Crosscut them to their final length}.$

Woodworker's Tip: The easiest way to make all the lengths identical is to use a stop on the miter saw. Secure a stop block on the fence at the necessary distance from the blade. Make a test cut and, if needed, adjust the block location.

- 9. Using a 1/4" round-over bit, round all four bottom corners of each slat. Sand the slats.
- 10. Install two outside slats. They are fastened to the cross braces and the arms using eight screws.
- 11. Place the remaining five slats between the two slats that are now screwed in place, tight to one side. Measure the space remaining. Divide the measurement by 6, the number of spaces between the slats. Cut two spacers to this dimension.
- Using the spacers, install the remaining slats. Repeat for both frames.
- 13. Rough cut the legs, F and G, to length, rip to width and then cut them to final length.
- 14. See Fig. 4 for steps 14 to 17. Lay out the taper on the bottom end of the rear legs. Measure 1-1/2" from the edge, 6" up and connect the dots. Cut and sand the taper.
- 15. Machine the front legs to size. Lay a rear leg on the front legs with the top ends even. Trace the taper. Cut and sand.
- 16. Using a 1/4" round-over bit, round the outside corners of the legs. Make sure you machine the parts to make a left and right.
- 17. Drill a 3/4" hole in the front legs. It's centered 1-1/2" from the tapered end and 1" in from the outside (non-tapered) edge.
- 18. Make a template for the carriage bolt locations on the legs. Cut a piece of scrap (hardboard works great) measuring 2-1/2" x 3-1/4". Draw a diagonal from corner to corner. Measure in from each corner 3/4" and drill a 3/16" hole in each location. See Fig. 5.
- 19. Mark the hole locations on the rear leg, F. Make the template even with the inside edge of the leg (edge that has the taper on it) and even with the end. Mark through the template holes.
- 20. Measure and mark 22-1/2" from the top end of the rear leg. Position the template on this mark, even with the inside edge. Mark the holes. Repeat these steps for front legs, G.
- 21. Lay the legs on the frame. Make the top end of leg even with top of top frame and flush with outside. Use a square to make the leg perpendicular to the frame. Clamp the leg in place and drill two 1/4" holes through the leg and the frame. See Fig. 6.
- 22. Locate bottom by measuring 22-1/2" from top of top frame to top of bottom frame. Mark on leg. Clamp the leg in place and drill for the carriage bolts. Flip cart and repeat for remaining two legs.

- 23. Make wheels, J, by cutting a clear (knot-free) section of 1 x 6 to 6" long. Mark diagonals to find the center. Draw a 5" circle. Carefully cut the circles with a jigsaw and sand the rims smooth.
- 24. Drill a 3/4" hole in the center of the wheels. Cut the 3/4" dowel to length.
- 25. Using a V-block on the drill press, drill a 1/4" hole 1/2" in from each end of the 3/4" dowel/axle.
- 26. Cut wheel retainer pins from 1/4" dowel, making each one 1-1/2" long.
- 27. Glue in one retainer pin. Slide the axle through a wheel, through two legs, through the remaining wheel, and glue in the last retainer.
- In preparation for finishing, sand all surfaces with 120-grit sandpaper.

### PROTECTING YOUR PROJECT

Any type of wood that's used outdoors needs protection from sun and water damage. There are a variety of protective coatings available, including clear and tinted wood protectors and semi-transparent and solid stains. Each of these finishes has a different look and maintenance requirement.

To provide complete protection for your project, use Thompson's® WaterSeal® Deck & House Oil Waterproofing Stain or Thompson's® WaterSeal® Waterproofer Plus Tinted Wood Protector. Both products not only prevent water damage, but also resist damage from mildew and ultraviolet radiation in sunlight (UV). Thompson's® WaterSeal® Deck & House Oil Waterproofing Stain is available in 100 colors. Thompson's® WaterSeal® products are for exterior use only.

Woodworker's Ttp: Always be sure to choose a waterproofer that claims to exceed industry standards for waterproofing on wood.

### FINISHING TIPS

- Coverage: The approximate coverage of Thompson's® WaterSeal® Deck & House Oil Waterproofing Stain and Thompson's® WaterSeal® Waterproofer Plus Tinted Wood Protector on pine is about 250 square feet per gallon.
- When you apply either of these products, do not mix them with other waterproofing products, because variations in the final appearance of the surface being treated may result. Also, do not thin these products.

### Recommended Finish

29. Before applying Thompson's® WaterSeal® Deck & House Oil Waterproofing Stain in Sierra Brown, the wood surface must be free of all dirt, wood dust and contaminants. If the wood needs cleaning, use Thompson's® WaterSeal® Deck Cleaner & Brightener or Thompson's® WaterSeal® Deck Wash. Always read and follow the directions found on the back of the container or package. After the cleaning is done, do a trial test before full application. The surface may darken slightly with application.

- 30. When applying this product, do not use it with other waterproofing products, as variations in the final appearance of the wood may result. Do not thin. To ensure good penetration, do not apply in direct sunlight or on hot days. Do not apply if rain is expected within 48 hours. Also, temperature must be above 50° F and remain above freezing for 24 hours.
- 31. Shake or stir contents for a minimum of 2 minutes before use. To ensure color uniformity, intermix all containers of the same color to be used.
- 32. Apply using a paint pad, brush, roller, or compression driven sprayer set on low. For small projects, a brush is the preferred applicator.
- 33. Apply one coat of Thompson's® WaterSeal® Deck & House Semi-Transparent Oil Waterproofing Stain in Sierra Brown. A second coat can be added if desired. Allow the first coat to dry thoroughly, approximately 4 hours, before second application.
- 34. Clean brushes and equiment with soap and water.

### Alternate Finish

- 35. Before applying Thompson's® WaterSeal® Waterproofer Plus Tinted Wood Protector in Honey Gold, read and follow the directions found on the back of the can. Be sure that both surface and air temperature are above 50° F during application and for 48 hours after application. And, if you're working outside, do not apply product if rain is forecasted within 24 hours of application.
- 36. The surfaces must be free of dirt, wood dust and all other contaminants. To clean the wood, use either Thompson's® WaterSeal® Deck Cleaner & Brightener or Thompson's® WaterSeal® Deck Wash. If the surface is damp or wet from cleaning or weather, allow the surface to dry a minimum of 48 hours before application.
- 37. Do not mix the product with other waterproofing products because variations in the final appearance of the surface being treated may result.
- **38.** Before applying the product over the entire surface, a small trial patch is recommended.
- 39. In most applications, only one light coat is necessary. Apply by brush, roller, paint pad, dipping, or sprayer. A garden "pump-up" style sprayer is the simplest method. Regardless of which application method used, remove puddles within 15 minutes by redistributing to dry areas or wiping off.
- 40. Oiliness and tackiness will result if overapplied, if applied to wet or damp surface, or if overnight temperature falls below 50° F within 48 hours of application.
- 41. Allow at least 48 hours to dry before you use the cart.
- 42. Clean brushes and equipment with mineral spirits.

NOTE: The length of protection will vary depending on environment. Perform the following splash test once a year to see whether reapplication is necessary. Sprinkle water on various sections of surface to be sealed. If water absorbs and darkens color of substrate within 5 seconds, the surface is porous and considered ready to be treated. If water beads up or otherwise sits on top of surface, then surface doesn't need protection at this time. Vertical and horizontal surfaces will experience color changes at different rates.

### PRODUCT SAFETY

For your safety and the safety of those you work with, always read the safety warnings, which manufacturers print on their labels, and follow them to the letter. Typical safety advice and instructions will contain information such as the following:

WARNING! Removal of old paint by sanding, scraping, or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

VAPOR AND SPRAY MIST HARMFUL. Use only with adequate ventilation. When applying with a sprayer, wear a dust/mist filtering respirator (MSHA/NIOH approval number prefix TC-21C), or NIOSH approved respirator with any R,P, or HE filter. If oil is not present in the paint product or recommended for use as an additive, add "N" as an additional respirator type. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other contairers for storage.

FIRST AID: In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. If swallowed, get medical attention immediately.

### DELAYED EFFECTS FROM LONG-TERM OVEREXPOSURE.

Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal.

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.

### SAFE DISPOSAL OF RAGS AND WASTE.

DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled metal container. Dispose of in accordance with local fire regulations.

FIG 1.

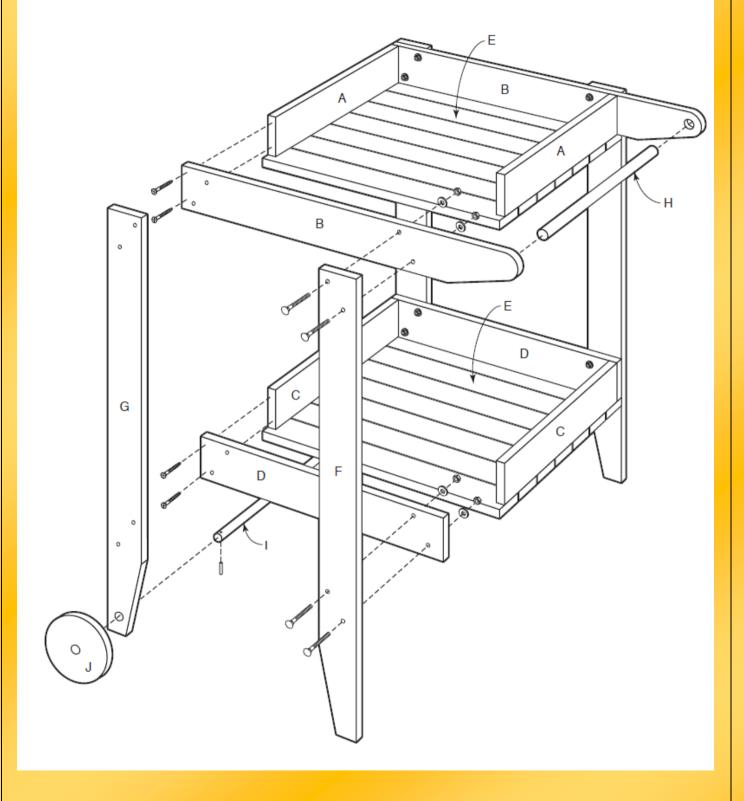


FIG 2.

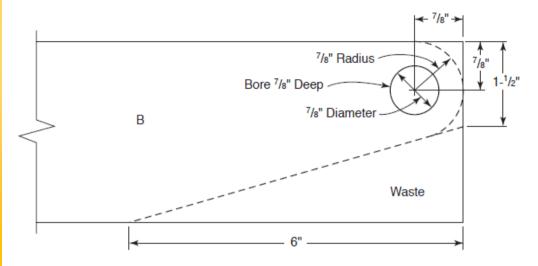


FIG 3.

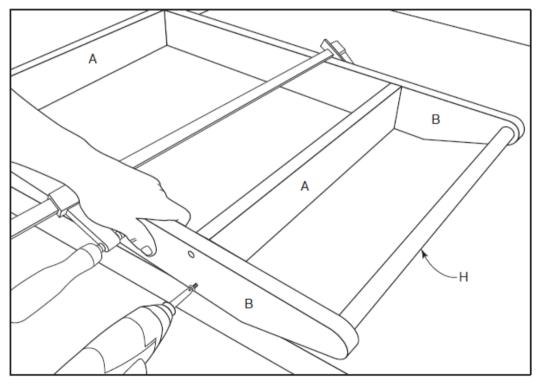
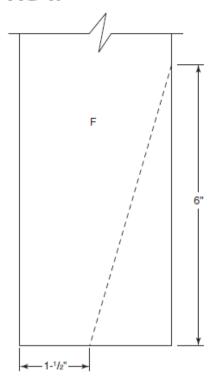


FIG 4.



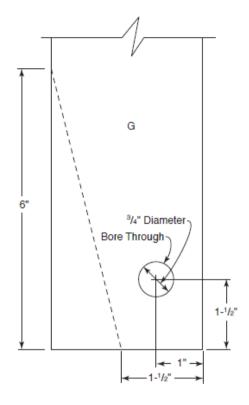


FIG 5.

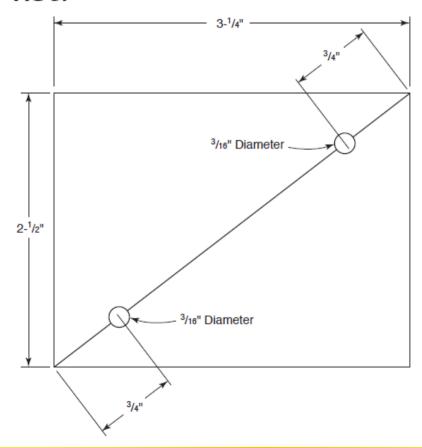


FIG 6.

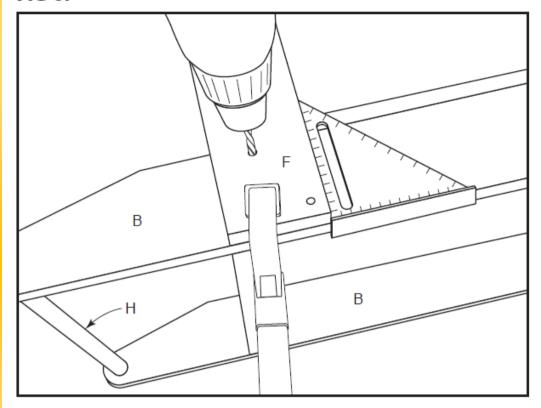
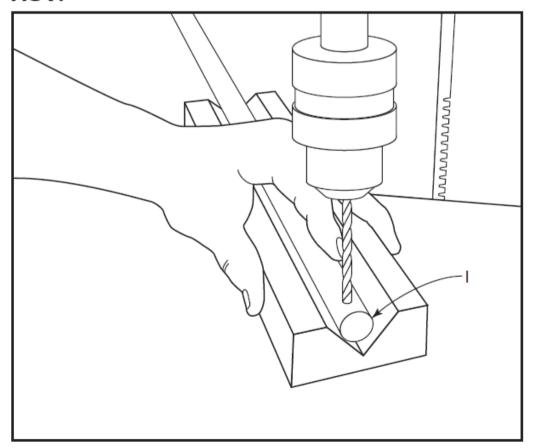


FIG 7.



### **Answers to Puzzles**

# Solution for Crossword #11

¹E	² T	<sup>3</sup> C	⁴H		<sup>5</sup> O	<sup>6</sup> А	<sup>7</sup> Н	۳		<sup>9</sup> M	100	10	<sup>12</sup> S	<sup>13</sup> E
¹⁴P	Α	٦	Е		15	Z	0	Z		<sup>16</sup> A	Ρ	R	0	N
17 	С	Е	D		18 L	_	S	Р		<sup>19</sup> R	Е	В	U	Т
<sup>20</sup> C	0	R	G	<sup>21</sup>		<sup>22</sup> S	Р	Α	<sup>23</sup> Y		<sup>24</sup> R	_	S	Е
		<sup>25</sup> G	Е	Ν	<sup>26</sup> T		27 	С	Е	<sup>28</sup> W	Α	Т	Ε	R
<sup>29</sup> M	30 A	Υ		<sup>31</sup> T	Ι	32	C	K	S	Ш	Н			
<sup>33</sup> A	R	М	<sup>34</sup> S	R	Α	C	Е			35 L	_	<sup>36</sup> P	<sup>37</sup> P	38 Y
<sup>39</sup> S	Т	Α	Т	<b>5</b>	Н	ш		မ္မ	<sup>41</sup> A		0	R	_	Е
<sup>42</sup> S	Y	Z	0	۵			<sup>43</sup> M	0	٥	R	Z	_	Ν	G
			<sup>44</sup> R	ш	45_L	46	Α	В	٦	ш		47 V	Е	G
<sup>48</sup> S	<sup>49</sup> T	50 E	Е	R	-	Ν	G		<sup>51</sup> D	Α	<sup>52</sup> T	Α		
<sup>53</sup> P	Е	Α	R		<sup>54</sup> ⊤	R	Е	55 E		56 D	_	Н	<sup>57</sup> T	<sup>58</sup> O
59 	N	G	0	<sup>60</sup> T		<sup>61</sup> U	N	D	62 O		63 L	Е	Α	N
<sup>64</sup> C	0	L	0	R		<sup>65</sup> S	Т	_	R		<sup>66</sup> D	Е	N	Т
67 E	N	Ε	М	Υ		<sup>68</sup> H	Α	Т	Е		<sup>69</sup> E	R	G	0

	DINGBATS no	o. 8	answers
1	HUNT HIGH AND LOW	13	TO EXCESS
2	GOOD LOOKING	14	A SLICE OF THE ACTION
3	FOREGONE CONCLUSION	15	BORED SILLY
4	THINK BEFORE YOU	16	GO DOWN IN HISTORY
7	SPEAK	17	BLACK COMEDY
5	GREEN MILE	18	BACKGROUND CHECK
6	HAVE IT BOTH WAYS	19	BACK TO BASICS
7	BEAUTY IS IN THE EYE OF	20	TO INFINITY AND
'	THE BEHOLDER		BEYOND
8	MATCH MADE IN HEAVEN	21	CURL UP WITH A GOOD
9	SPREAD TOO THIN		BOOK
10	HOLY WATER	22	A FOOT IN BOTH CAMPS
11	WATERSHIP DOWN	23	PARTING THE RED SEA
12		24	FROM ZERO TO HERO
12	ODDS ON FAVOURITE		

## Sudoku 41 Solution

5	6	3	2	9	8	4	7	1
9	4	7	1	6	3	8	2	5
8	2	1	5	7	4	6	9	3
3	1	2	8	5	6	9	4	7
7	8	5	4	1	9	2	3	6
6	9	4	3	2	7	5	1	8
2	7	8	9	3	5	1	6	4
1	5	6	7	4	2	3	8	9
4	3	9	6	8	1	7	5	2

### Sudoku 42 Solution

7	9	2	6	1	4	8	3	5
6	1	8	3	5	7	9	4	2
3	4	5	8	2	9	1	7	6
5	8	6	4	7	3	2	1	9
		4	2	6	1	5	8	7
1	2	7	9	8	5	3	6	4
2	7	1	5	4	8	6	9	3
	5	3	1	9	6	7	2	8
8	6	9	7	3	2	4	5	1

### **Sudoku 43 Solution**

7	1	3	5	8	2	9	6	4
4	6	2	3	7	9	5	1	8
9	8	5	4	1	6	2	7	3
6	9	7	1	3	8	4	5	2
2	4	8	7	6	5	3	9	1
3	5	1	2	9	4	6	8	7
5	3	6	8	2	1	7	4	9
1	2	9	6	4	7	8	3	5
	_		9	_				

### **Sudoku 44 Solution**

4	3	9	5	2	6	1	8	7
7	5	8	1	4	3	9	2	6
6	1	2	8	9	7	5	3	4
2	4	3	7	6	5	8	1	9
8	6	5	9	1	4	2	7	3
		1						
5	9	4	2	7	8	3	6	1
3	8	6	4	5	1	7	9	2
1	2	7	6	3	9	4	5	8

### **Answers to Wordsearch**

# Championship

