



Great Falls Woodturners Newsletter

www.gfturners.org

Volume 6, Number 11

June 2015

Club Raffle Bowl

On June 2nd, as scheduled, our club celebrated an incredibly successful raffle of a bowl created by the members attending the Terry Hill and Rich Charlson Segmenting class.



Sam told the members of the club that he had witnessed a lot of 'cool things' in his years and our success in this undertaking was among the coolest.

The we got down to business in selecting a winner of the bowl. The tickets were sealed in a five gallon container and shaken to really mix them up. Mrs. Larry Harmon reached into the container and the winner is:

Pam Terry of Cascade, Montana

We placed a call to Pam and notified her that she was the winner of the bowl and shed was quite surprised and pleased.



David Stratton was the club member that sold her the raffle ticket and she asked that he present the bowl to her.





A Very Special Thank You

to the following Club Members for supporting the Club Bowl Raffle:

Wayne Petrini	Brian Severin
Terry Hill	Rich Charlson
Del Johnson	Ken Quaschnik
Sam Sampedro	Chuck Kuether
Dirk Johnson	Tom Krajacich
Bill Bloemendaal	Roger Wayman
Don Taylor	Paul Snyder
Kathy Sanders	Gary Campbell
Darrel Young	David Stratton
Windsor Plywood	Jay Eklund

If I have left anyone who sold tickets off the above list, please let me know.

Also a very special **THANK YOU** to **Terry Hill** and **Rich Charlson** for their guidance in the design and construction of the club bowl.

Club's Place of Business

As you know by now, our club will be meeting at the Fire Training Station on a permanent basis. The Great Falls College, MSU has decided that organizations can no longer use the facilities on a regular basis.

Club Demonstrations

Tom Krajacich – May 23rd

Since David was the member to sell the winning ticket, he was awarded one of the two club prizes for selling raffle tickets which is a paid class of his choice at Craft Supplies USA in Provo Utah. Needless to say, David was one happy camper.

Then the container was sealed again and shaken to determine the winner of the second class award. Our club Secretary, Marian Stratton reached in and picked a ticket. The winner was Sam Sampedro.

Since Sam has no plans to attend a class in the near future, he chose to give the winning ticket to Terry Hill to do with as he saw fit. Terry will plan a class in Provo as well.

This whole endeavor was an incredible display of a group putting forth a spirited effort to help other members of the club and we should be commended on an **outstanding team effort!**

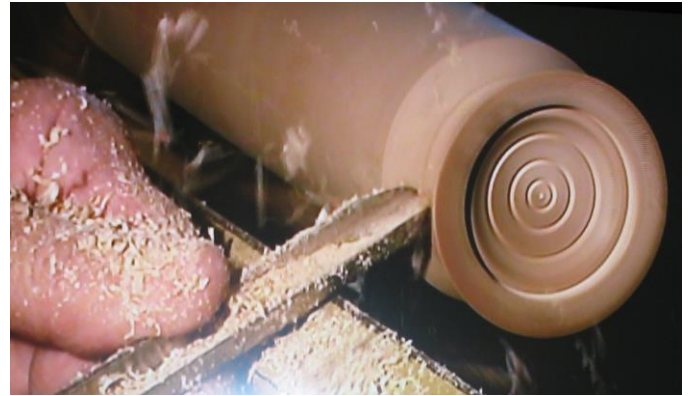
Tom gave us a demonstration on making a lidded box and one of the things he demonstrated was using a Three Point Turning Tool and its versatility. He discussed sharpening the three point tool and showed us his creation of a jig he saw on YouTube that allows sharpening of the tool using a grinder. Tom was gracious and wrote an article on creating the jig which is found later in this newsletter.



He started the demo by showing three samples of lidded boxes that he had previously turned and that they had three fittings of the lids and would demo a medium fitting lid.

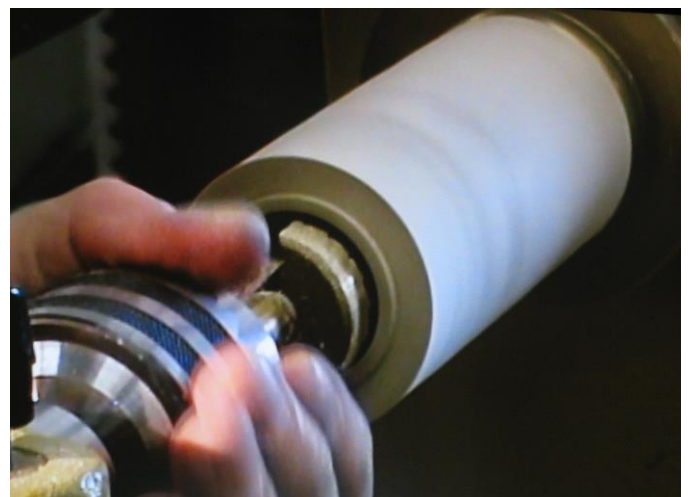


Tom continued the demo with discussing the need to determine whether you want to have a knob or finial on the lid. Once that determined, he showed us how to shape and then part off the lid.



Note the detail on the inside of the lid.

Next came the hollowing of the box using a Jacobs Chuck and Forstner bit. He pointed out the need to be aware of the box's thickness which will determine how you can shape the exterior of the box.



He emphasized the care that must be taken to correctly fit the lid to the box. It is most important to take your time and go slowly.

After the lid is fitted to your satisfaction, then proceed to finish the outside and apply finish.

Tom used U Beaut EEE-Ultra Shine Paste Wax and U Beaut Shellawax Cream, available at Craft Supplies USA, which really brings out the beautiful grain and gives the wood a nice luster look.

Thanks Tom for an excellent demo!

Thank
you

Wayne Petrini – June 2

Wayne provided us a demonstration where he turned a candle holder and a candle. What he actually did was give himself a challenge to duplicate one that he already had turned. It was one of those situations where he finished turning the first one and was told: “Honey that sure is pretty, BUT you need to make another one for the set.”



So, the challenge was on. Using the good ol' Woodturner's Ingenuity and his past experience in 'fixing things', he made a template of the first one which he used to duplicate the original candle holder.



Using various tools and patience, he proceeded to turn and duplicate the original. Keeping his trusty caliper handy during the whole process, he shaped and smoothed the holder. He put the beads in the holder by meticulously turning them with a pointed tool.





When we thought he was done he told us “not so fast I still have the cangle to make”. He put the angle at the bottom of the candle to match the hole drilled by using his home made bit which he matched perfectly.



Now we all know that the finish he will put on the turnings will be nothing but PERFECT!

Thanks Wayne for an outstanding demo.

Thanks

A very special THANKS to:

All of you that come in early to help set up for the meeting and those of you that stay after the meeting to clean up and secure the equipment. It is deeply appreciated.

Thanks to **Darrell Young** for providing a space to store the Glass Display Case used in displaying the club raffle bowls.

Thanks to **Kent Holtz** for storing the Glass Display Case used in displaying the club raffle bowls for the past several years.



Thanks to Chuck Kuether for doing the camera work at the May 23rd demo.



Thanks to **David Stratton** for doing the camera work at June 2nd Demo.



Information Tip – Sam Sampedro

Need some ideas for turning your next project? When you get to the site you can click on an image and it will open to a larger picture of the item. If you double click on the larger image it will take you to the turner's site or the YouTube to see it made or an article. The options are almost limitless. Have Fun! Check out this site:

[https://www.google.com/search?q=wood turning&rlz=1T4GGHP_enUS560US561&tbm=isch&tbo=u&source=univ&sa=X&ei=9bVxVeDSO4ytogTEp4GQBQ&ved=0CEEQ7Ak&biw=1536&bih=721](https://www.google.com/search?q=wood+turning&rlz=1T4GGHP_enUS560US561&tbm=isch&tbo=u&source=univ&sa=X&ei=9bVxVeDSO4ytogTEp4GQBQ&ved=0CEEQ7Ak&biw=1536&bih=721)

Shop Tip – Tom Krajacich

Maintaining a Three Point Tool

A good tool for turning beads and coves is a tri-point tool that I recently used at the Saturday demo of a lidded box. The tri-point tool also is handy for making details on the side or the bottom of turnings. The tri-point tool should not be sharpened on the face of a wheel, and it is somewhat tricky to sharpen unless you do the sharpening by hand. Recently on YouTube I saw a jig that a gentleman made using a compression plumbing fitting and a set screw. Determine the shaft size of the tri-point tool and then get the appropriate internal diameter (ID) compression fitting. Then make a flat spot on the threads (see pictures) —



I use a belt sander, so that you don't end up with brass in your grinding wheel. Then you can center punch, drill and tap for a machine screw. This machine screw holds the tri-point tool as a jig. The gentleman noted that the compression fitting is hexagonal. Therefore, if you skip a face on the fitting when sharpening, you end up with a perfect three sided arrangement (see black marks in the pictures) that matches the faces of the tri-point tool. You can then take it to disk sander for sharpening. The sides on the jig can be

placed on the grinding or sanding platform to make the face flat on the tri-point tool. Total cost of such a jig is less than \$7.

Quick project and a great tool. Happy Turning. Tom Krajacich

Tool Tip – David Stratton

While at the Cindy Drozda Symposium held by the Chinook Woodturners Guild, I had the opportunity to use an inexpensive vernier caliper. I personally have three vernier calipers, one digital, one dial and one that is mainly metric.

They are all ok but this cheap General seems to me far better for what a woodturner needs. It is cheap, the setting can be locked and it is great for transferring measurements. Cindy had about eight of these for class participants to use and I liked it well enough that I am going to get one just for having to use with woodturning. Dave.

Here it is on Amazon:

http://www.amazon.com/General-Tools-Instruments-722-English/dp/B00004T7UE/ref=sr_1_4?ie=UTF8&qid=1433382464&sr=8-4&keywords=general+tool+caliper

Shop Tip – Chuck Kuether

Table Saw Safety Shield

Most, if not all, of us at one time or another use our table saw to cut angles on pieces of wood (especially Segmenters).

There is a safety shield that can be used to safely make those cuts. It can be made rather inexpensively and could reduce the possibility of injury. Please see the page at the end of the newsletter on what this shield looks like and the simplicity of its design.

Safety.....

Terry Hill gave us an account of being hit by a Saving Center Bowl due to a few seconds of not wearing his **FACE SHIELD**. His account was that his face shield had gotten dirty from dust and sweat so he took it off to clean it and decided to continue while the shield was being cleaned. Given that 'Murphy' is still alive and kicking, those few seconds is when the piece left the lathe.

Moral of the story: **If the Lathe is on and turning, the face shield should be on your face. Period!!!!!!!**

2015
Symposium
Corner

September may seem a long way away, but it's just around the corner.

Silent Auction Items: In the last two symposiums that the club had, one of the popular items of the symposium is the silent auction. It gives attendees the opportunity to pick up an item or two inexpensively to add to their tool collection.

With that in mind, please start giving some thought to any items that you aren't using any more or have replaced with something better and is taking up valuable space in your shop to donate for the silent auction. Any and all contributions will be very much appreciated.

Symposium Grand Door Prize

The Grand Door Prize for this year's symposium is a **Three Day Basic Turning Class at Craft Supplies USA**. It was graciously donated to our club by Craft Supplies USA. Please support this generous business as much as you can.

Rudy Lopez Workshops

Please see the information in the Rudy Lopez Symposium Flyer for the Workshop information. Please remember that the first ten members who sign up and pay attend the workshops. Also, please make out any checks to: Great Falls Woodturners.

Editor's Comment: My thanks to the following individuals who helped with the content of this newsletter:

**Dave Manix
Chuck Kuether
Tom Krajacich
David Stratton**



<http://www.woodturnerscatalog.com/>

**Club's
Appreciation**

Instant Gallery

Photos

(Great Photos by Paul Snyder)



Barry Rockwell



Barry Rockwell



Barry Rockwell



Barry Rockwell



Tom Krajacich



Tom Krajacich (Made during Demo)



Terry Hill



Terry & Ben Hill



Gary Campbell



Terry & Ben Hill



Paul Snyder



Paul Snyder



David Stratton



Barry Rockwell



Del Johnson



Barry Rockwell



Paul Snyder



Dirk Johnson



Roger Wayman



Wayne Petrini (A Tree Within a Tree)



Wayne Petrini – Candle Holders. The one on the left is the one turned during the Demo

Great Falls Woodturners

Fifth Annual Family Picnic

August 15, 2015

Noon until 5 PM

**Burgers, hot dogs, sodas, & water will be provided.
Please bring a hors d'oeuvre, hot dish, salad, or
dessert to share.**

Family & Friends Are Welcome

Location:

**Barry Rockwell's House
22 Cox Creek Lane, Cascade**

Take I-15 south to Exit 244, then go south on the Recreation Road 2.3 miles to Cox Creek Lane. Go up the hill to the 1st house on the right, a brick house.

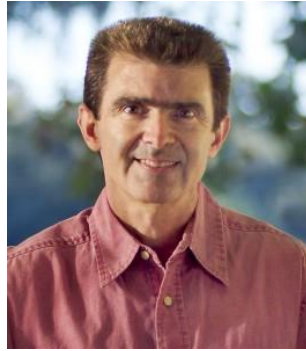
Please RSVP to Barry Rockwell by August 1, 2015
468-9857 or barryrockwell@aol.com

Or

Sam Sampedro by August 1, 2015
761-4145 or csampedro@bresnan.net

Great Falls Woodturners 2015 Symposium

Featuring



Rudy Lopez

<http://www.rudolphlopez.com/gallery.html>

Turning Bowls, Creative Shapes and Much More

When: September 26 & 27, 2015

9:00 AM to 4:00 PM

Place: Great Falls Fire Training Facility

1900 9th Street South

Great Falls, MT 59405

**Grand Door Prize: Three Day Turning Class
at Craft Supplies USA, Provo Utah**

Door Prizes

Silent Auction

Registration Fee: Per Person:	\$125.00
Discount if PAID on or before September 1 st :	\$125.00 – \$30.00 = \$95.00
One Day Attendance:	\$60.00 (no discount)
Children Under 18 Accompanied by Adult:	\$15.00
College of Technology Students	\$30.00
Includes lunches on Dates of Attendance	(All Currency U.S. Dollars, Check or Money order)

Great Falls Woodturners Symposium 2015

Rudy Lopez Demonstration Registration Form

Name: _____

Address: _____

City/State _____ Zip Code _____

Telephone: _____ EMail Address _____

Total Payment Enclosed \$ _____

Names of Persons Attending (Including under 18: _____

Registration Fee: Per Person:	\$125.00
Discount if PAID before September 1 st :	\$125 – \$30 = \$95
One Day Attendance:	\$60.00 (no discount)
Children Under 18 Accompanied by Adult:	\$15.00
College of Technology Students	\$30.00
Includes lunches on Dates of Attendance	(All Currency U.S. Dollars, Check or Money order)

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Mail Completed Form and Payment to:

GF Turners c/o
David Stratton
2120 3rd St S
Great Falls, MT 59405

Rudy Lopez Workshops

Rudy has graciously agreed to conduct two one day workshops with five students per workshop after the symposium. The possible dates are either Sep 28th and 29th or Sep 29th and 30th. A firm date will be determined soon.

Cost for the one day class is: \$100. The first 10 attendees who pre-pay get to attend the workshops.

The workshops will be conducted at Barry Rockwell's Shop in Hardy.

Start Time: 9:00 AM

Lunch will be provided.

Further details will be provided as soon as they are finalized.

Please pre-pay for the class by Sep 1st to Barry Rockwell

Make checks payable to the Great Falls Woodturners

Woodturners of Olympia

Present

Creativity in Woodturning Symposium 2015



A Day With RICHARD RAFFAN Saturday July 25, 2015

Workshops July 26-29, and August 1&2 2015

Richard Raffan is perhaps one of the best known woodturners in the world and is the 2012 recipient of the AAW Professional Outreach Program Merit Award. At this symposium Richard will share his life-long knowledge of and passion for woodturning.

Symposium Demonstrations:

Back to Basics

Bowls

Lidded Bowls

Suction Fit Boxes

Workshops:

Basics Revisited

Bowl

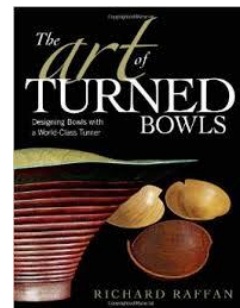
Boxes

A couple of years ago, Richard noted that 'he is drifting into his retirement years' and may not be coming to the 'States' much anymore. Now, after he had to cancel his participation in our 2014 Symposium, we are **thrilled** to have another opportunity to host him in 2015. *Consider this Symposium a 'must attend' event.*

Register at <http://www.woodturnersofolympia.org/>

Don't miss this rare opportunity!

RICHARD RAFFAN July 25, 2015 in Olympia Washington!



Great Falls Woodturners Meetings/Demonstrations Schedule

- **Jun 20** Demo- Roger Wayman
- *Jul 7** Meeting/Demo – Sam Sampedro
- *Aug 4** Meeting/Demo/**Club Elections** – Demo - Dirk Johnson
- **Aug 15** Club Picnic – Please see enclosed flyer
- *Sep 1 or 8** Meeting/Demo - Ken Quaschnik

Please note that there is a possibility that we may have a gentleman from out of state to give us a demonstration. If it occurs, we'll be providing information as soon as we have it.

Sep 26 & 27 Rudy Lopez Symposium – At the Fire Training Station
Please see the Flyer

Reminders for Wood Turners - Dave Manix

New and old things I've learned at Great Falls Wood Turners. The most important thing far and above others is that SAFETY is first and foremost. No matter what be safe, wear eye protection and/or face protection, ear protection and dust protection.

Glue is your friend and Cyanoacrylate (CA) glue is a woodturner's duct tape.

There are some unique units of measurements used by wood turners. You would think that since we are wood turners we would use inch or fractions of an inch etc. Well, in addition to inches and fractions of an inch, wood turners have another set of measurements.

There is schoch which is generally thought to be less than a $1/16$ ".

There is skintch which is about the same as schoch maybe a little less.

There is smidgen which in most shops is slightly more than a schoch or a skintch.

There is hair which I have been told is less than a smidgen.

A very small movement is a tweak usually just dit or dite.

Dit or dite is not to be confused with "ditty" which is one line on a ruler or tape measure. You know like $3 \frac{1}{4}$ plus one ditty.

Other terms that have cropped up are segments which are used to create bowls, plates, urns, platters and wall hangings.

Chunkers are gentlemen who turn one large piece of wood rather than the segments which have been glued together.

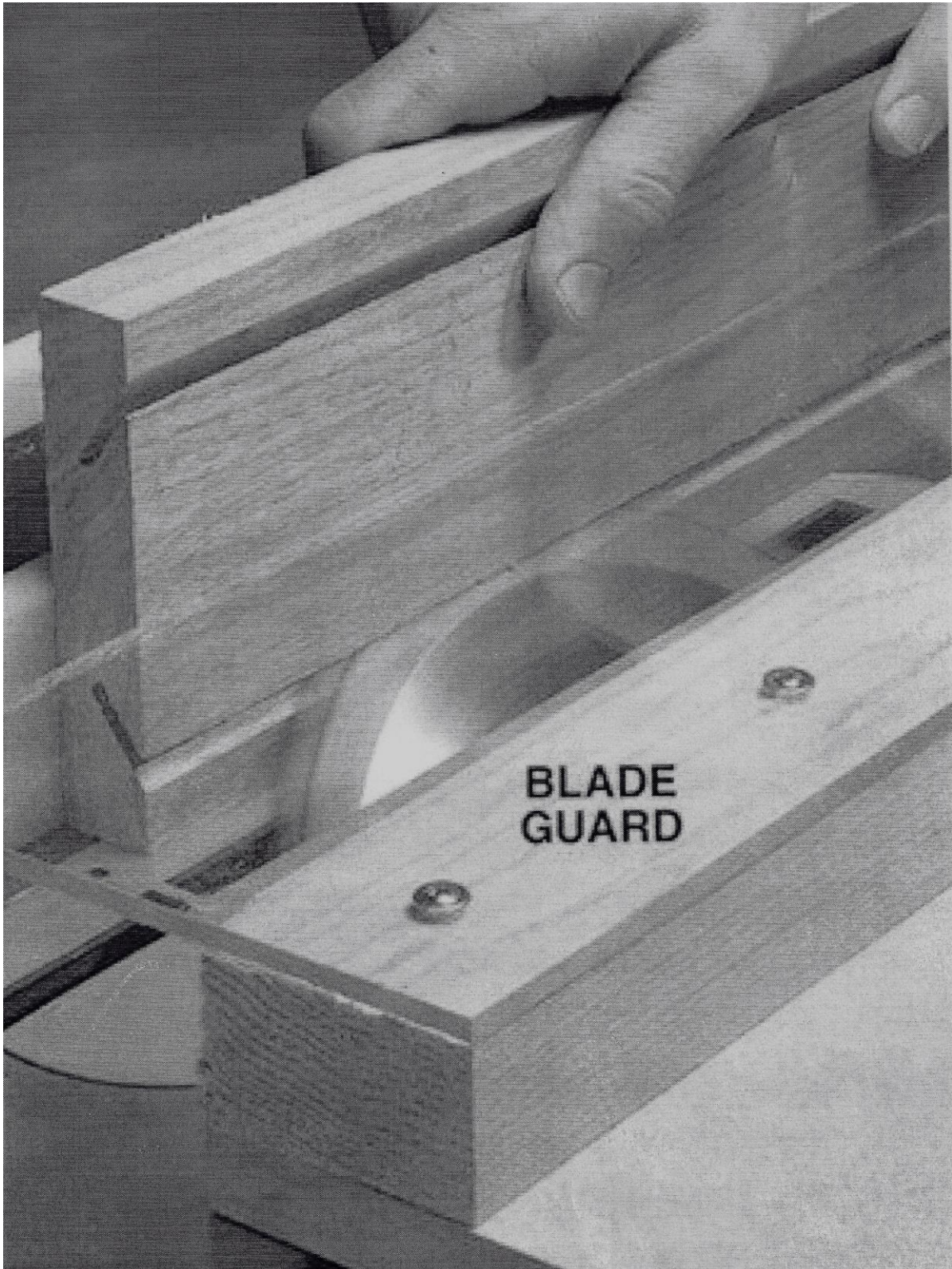
Wedgies are templates for making uniform segments that are glued together, not something that happens in a boys locker room.

Turquoise and sliver makes nice jewelry but turquoise when powdered up and mixed with glue/epoxy makes a very nice filler in a chunkers bowl that has developed a "design opportunity".

Last but not least glue is your friend and probably one of the most inexpensive purchases you will make.

HAPPY TURNING AND BE SAFE

Blade Guard Safety Tip



The Plexiglas attached to a sled provides safety in case your hand slips