



September Meeting

A great demonstration on off centre turning by Jack Butler. Jack kept us entertained with some great skills and frustratingly simple methods to turn some terrific off centre articles. Jack also acted as our returning officer for the annual general meeting. On behalf of all our members thank you for a very entertaining day.

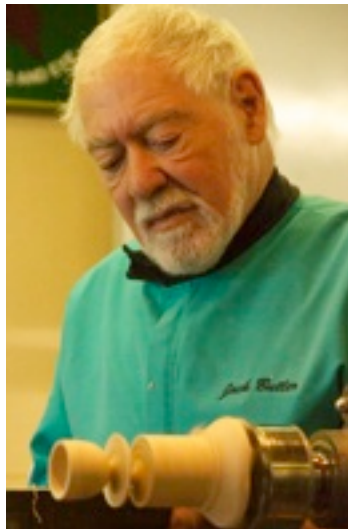
It was also great to see John Crisp back and misbehaving. I hope you continue to recover quickly.

A big thankyou to our committee members Les Dunn and Graeme Webb for their great service over the last 12 months.

PRESIDENT'S REPORT

This month I would like to thank Graeme Webb, Les Dunn and Ian Pye for their hard work on the Committee. Ian will remain on the Committee, but without an executive position. We welcome the new Committee member, John Wisby.

The Committee for the year 2012-2013 stands as follows:-
President: John Powell.



Vice President: Roger Wilson.

Treasurer: John Wisby.

Secretary: Michael Hurley.

Guild Representative: John Wisby.

Editor of Woodchips: Rees Bunker.

Committee Members: John Crisp and Ian Pye.

Our usual end of year donation of toys and turned items to Jone Armstrong for her charity, Rainbow of the Southern Highlands, which supports chronically and terminally ill children and their families, will take place on Saturday, 24th November, at our monthly meeting. Please make an effort to make a toy or an item suitable for a raffle prize and have it at the shed for the presentation.

The Arts Trail brochures are now available at the shed, so please collect some to distribute amongst family and friends. The more people we can encourage to support us the better the sales will be.

I am very happy that John Harris is doing a basic course in bowl turning ----- for members on Sunday, 28th October. Mick Hurley is taking names, but there is a limit on numbers so get your name in early please.

Keep the chips flying,
John.

(Requirements for Johns' beginners course are bring your own tools if possible and a suitable bowl blank. Also it will be BYO lunch)

THE WIZZ WORDS OF WISDOM

A Small Timber Racer.

Jack Butler gave an excellent demonstration of offset turning. The session began with Jack showing the SHWG how to go about making a small toy using the offset turning method achieving excellent results at the conclusion.

He began by marking out a block of pine 45mm square by 170mm long (sorry about the metricese). He marked both ends with a vertical centre line and a horizontal line up 8.5mm from the base on both ends and centre popped these two positions.

Next he marked the position of the wheel arches which were at 70mm wheel base centres and 6mm up from the base, he then drew a rough outline of the body shape as a guide to show the windscreen and rear window profiles. Using a forstner bit he drilled 2 - 25mm holes, 10mm deep, then using a small brad point drill, drilled through the centre of these holes until it just broke through the other side which gave him the exact position at which he could drill the opposite side wheel arch holes.

The wheels were prepared from 20mm dowel drilled



6.35mm (a quarter inch in the old language) through and parted off to a thickness of 10-12mm or wider if you want fatties, the stub axles were made from 10mm dowel 24mm long turned down to 6mm leaving a 3mm domed head (all with a skew)

Then came the body of the car (similar to the old slot cars), he set the wood between centres using a sprag drive and live centre in the centre pop marks, first he roughed it to round using a roughing gouge, during which he showed how to use the tool by moving the tool backwards instead of the conventional method of pushing it forward, thus reducing the splintering of the wood.

Next, using a skew chisel he marked the position of the windscreen and rear window to the approximate depth and roughed the front and rear profiles next using a spindle gouge sharpened at an angle of about 30 degrees he re-

moved the wood in passenger compartment (in the demo he was making a roadster) and then carried on to finish the whole profile of the car. The eventual height and profile of the car is determined by the height and position of the wheel arches, and the overall length is about 140mm. If it looks good --- it is.



Offset Egg Cup.

Before the egg cup there came the egg.

So following the course of nature Jack produced an egg (on the lathe), The egg in this case was 42mm in diameter and 63mm long or the length being one and a half times the diameter, this ratio Jack explained was arrived at by measuring well over one thousand eggs and documenting the sizes.

Jack started on the big end of the egg as it helped in the later operations of finishing the small end, he demonstrated using both the skew and detail gouges to produce the hemispherical shape on the end, both tools produced a very fine finish in Jack's hand, but if we mere mortals tuned the egg it would be OK to go through the various grits of sand paper, 180, 240, & 320. It was interesting to note that Jack uses paper towel to apply the finishes.

Jack gave a number of useful hints, one being he uses a flush pipe rubber cup (new not used) available from Bunning's plumbing section, held in the chuck jaws then rolled back on itself to form a soft cup chuck which does not mark the timber, or a split collet which is a cylinder of wood of appropriate size to slip over the job which has two longitudinal cuts almost through to say 1.5mm from the bore of the cylinder and one which is cut right through, these cuts are at approximately 10.00, 2.00 and 6.00 o'clock, the cylinder is then slipped over the job and placed in the chuck and clamped up in the usual way, a wooden or plastic disc in the back of the chuck is used to stop the part from being damaged.

THE WIZZ WORDS OF WISDOM

Jack uses a lot of his namesake, Jacaranda and this time was no different as he used it to make the offset egg cup. He had a piece about 40mm diameter on which he had cut a tenon wide enough to fit between the jaws of the chuck when the chuck is fully opened, in this case about 20mm wide and the tenon length long enough to clear the height of the jaws, by using this method, when the jaws are closed they act like a vice on the tenon thus eliminating the need for expensive offset chucks or marking out centres as in the earlier case of the car.

Jack set the job up so that it was running true with no offset and using a bowl gouge bored and turned the cup part to suit the big end of the egg previously turned. He presented the bowl gouge with the two edges of the flute horizontal to the lathe axis and at the angle which the gouge is sharpened to hollow out the centre of the cup; he started at the outside of the cup rim and worked towards the centre.



A heated debate took place as to which end of the egg should go in the cup, the big end or little end, the debate was settled by Jack declaring the little end should go in and leave the big end out as this lets the yoke be on top.

It was pointed out that when turning an egg cup the internals should be turned first as this is the most important part however when turning a goblet the exterior shape determines a nice goblet and this should be turned first.

Jack used a parting tool to the depth of the first cove then a skew to shape the outside of the cup part, it is important to have the skew horizontal to the lathe axis at the start of the cut and rotate the skew through 90 degrees to be vertical at the end of the cut and the tool should be at 90 degrees to the lathe axis when viewed from the top, these steps reduce the possibility of a catch.

Next Jack released the chuck jaws and moved the tenon approximately 6mm off centre and retightened the chuck, using a detail gouge and riding the bevel machined the second cove, a limited amount of pressure should be applied otherwise the thin wall between the coves will break out. Jack repeated the process of offsetting but in the opposite direction and turned another cove. Then finally he set the job back on center and turned the base and final stem, all the stem sections were about 12mm.

Another handy hint was to make a jamb chuck (sometimes called a golley chuck due to the need to moisturise the mating parts to expand the wood to increase the grip) by using a piece of wood approximately 100 x 40 x 100mm, then making two cut outs on the sides 60 x 30mm leaving a 40mm spigot in the centre, then hold the base part in the chuck as previously described (vice like) and turn the spigot to the desired diameter, the tenon may need to be thinned out in order to fit the gap in the chuck jaws. This type of chuck again makes it easy for offset turning items such as the top of a salt and pepper shaker or small offset lidded bowl.

Another method of offset turning such as in multi step candle stick is to have a blank approximately 50mm square and of the desired finish length depending on the width and number of the coves you intend to turn (see below say 4 or 8) plus about 50mm.

The blank is marked out on both ends by first finding and centre popping the centres making sure the vertical and horizontal lines are marked across the entire face of the ends, then scribing two circles say one at 16mm diameter and the other at say 32mm diameter.

Then mark off the circles at 45 degree increments and number them 1 to 8. Looking on the end of the blank, the first mark is made at 12.00 o'clock on the 16mm circle the



next mark going clockwise is at approximately 1.00 o'clock on the 32mm circle and so until all 8 positions have been marked; ensure the numbers on both ends correspond to the mating position on the other end.

When all marking out is complete put an identifying texta pen mark along one side of the piece to enable lining up later, now cut approximately 50mm off one end. Hold the long piece in a chuck. Rough it to round and turn the recess for the candle cup and finish the outside of the cup part. Now hold the short piece in the chuck and turn a spigot to suit the candle cup just turned. Using something like hot melt glue join the pieces together ensuring they line up using the texta mark.

The next operation is to mount the piece between centres at position 1 and turn a cove, then repeat the operation at position 2 and so on until you have turned all 8 coves. The overall height of the candle stick can be reduced by only turning 4 or 6 coves.

Always start at the tailstock end and sand each eccentric cove before moving to the next one. Jack indicated he always likes to use a diamond hone to touch up the edge of his tools rather than using a grinder every time as this produces a much keener edge and significantly increase the life of the tool

A very informative demonstration with lots of useful hints.

On behalf of the Southern Highlands Woodies Group,
Thank you Jack
Wiz



AWARD RESULTS FOR SATURDAY August 2012

EXCELLENCE AWARD

John Harris (Large Bird House, Oregon),

John Wisby (Salt and Pepper shakers, Myrtle)

Bob Miller (Salt and Pepper Shakers, Camphor laurel),

John Harris (Pot Pourri Bowl, Hummingbird BB burl), Fred Robjent Salt and Pepper Shakers, Red Cedar)

John Harris (Painted Bowl, Camphor laurel)

JOHN PAGE PRESIDENTS CHALLENGE: SALT AND PEPPER SHAKERS

Fred Robjent (3 votes)

Bob Miller (2 votes each)

Alex Walker, John Wisby, John Harris and John Crisp (1 vote each)

NEXT MEETING KITCHEN ROSTER

J & T Duffy, L Dunn

If your unable to do it, please find a replacement

TREASURERS REPORT

The club is in a sound financial position with a closing balance of \$5003.72 (as at 30/08/2012). The committee has reversed its previous decision to reduce club fees from \$50 to \$40 per annum, in order to facilitate contents insurance cover of \$20,000. The premium of approx. \$750 to \$850 was considered to be a substantial amount to deduct from club funds. Therefore, the decision regarding the fees was reversed and rescinded.

Ian as reported to the meeting by John Wisby

COMING EVENTS

Date	Event	Details
Saturday 13th October	Train Fair Robertson	Demonstration day. Put name on List in Clubroom
Sunday 21 October	Exeter Village Art/Craft Sale	Cancelled
Saturday 27th October	Ron South and Alan Barker	Making models and Vintage car history. Alan will have his car here
Saturday 3rd & Sun 4th November	Arts Trail	NOTE Shed closed from 2nd to 11th October
Saturday 10th & Sun 11th November	Arts Trail	Put name on List in Clubroom
Saturday 24th November	Darrell Smith	Offset Turning
Saturday 8th December	Christmas Party	Mittagong RSL \$40 per head. Partners welcome
2013	Guilio Marcolongo, Bill Shean and John Harris all demonstrating	TBA

Woodies Personal Profiles

Max has asked those members with sheets to return to him completed ASAP

Show and Tell

A **maximum of 1 per member**, may be submitted for the presidents award section and any number for the Excellence Award section of Show and Tell

Show and Tell

Presidents Challenge Tasks 2012

Oct: Bowl or platter of 2 timbers

Nov: Your Choice

Note: These are the theme subjects for the Presidents Challenge Award in the Show and Tell segment of each meeting. Note that the order may change as demonstrators are finalised.

Useful Websites

Bowl or Platter of 2 Timbers

<http://www.youtube.com/watch?v=TH1hu9JV2dU>

http://www.woodturningonline.com/Turning/Turning_projects.php?catid=14

<http://www.newwoodworker.com/turning/bwlbsics.html>

http://www.woodturningonline.com/Turning/segmented_turning/index.html

http://ern.reeders.net.au/blog/?page_id=63

<http://www.tastimber.tas.gov.au/species/pdfs/sassafras.pdf>

Calendar

October 13th, 2012

Robertson Historical Railway Societys
80th Birthday Bash

October 27th, 2012

Ron South Making models and Alan
Barker Vintage car history

November 3-4 & 10-11, 2012

Arts Trail (Shed will be closed in
between these weekends)

November 24th, 2012

Darrell Smith Off set turning

December 8th, 2012

Christmas Party Mittagong RSL \$40
per head Partners welcome

2013

Demonstrations from Guilio
Marcolongo, Bill Shean and John Harris

Club Clobber

Polo Shirt \$35.00

Jacket \$55.00

Drill Shirt \$55.00

Baseball Cap \$18.00

This price includes the embroidered logo and a name.

See Mick Hurley

PRESIDENT'S ANNUAL REPORT. 2012.

The past twelve months have been yet another successful year for us. We have several new members, and as of July had 53 financial members. I would like to welcome the new members and I hope that they enjoy learning the craft of woodturning with us.

We are becoming well known in the community and have received several requests to participate in local events. I am also receiving several requests from the public for help with projects, many of which are beyond our group, but I am usually able to point them in the right direction.

Andrew Gittoes was our major outside demonstrator for the year, but we also had visits from Jack Butler, and Darrell Smith. Demonstrators from within the group included Max Donato and his friend Murphy, who helped Max make sailing ships. John Harris, Ken Sullivan, Roger Wilson, Terry Duffy, Col Hayman and Bill Shean also demonstrated. Crispy and Bill Dinning gave us some history lessons on tools, Mick Hurley and Ron South gave us safety tips, and Mike Darlow gave his 10 minute talks. I hope I haven't missed anyone, but if I have, I apologise. Thank you to all of you, your contributions are very much appreciated.

Roger Wilson is continuing his wonderful work opening the shed twice, and sometimes three times a week for informal days with turning and men's talk. Roger also heads the maintenance crew, and several pieces of equipment have been purchased, both new and second-hand, to add to and replace stock. He also put in the successful grant application for \$1,000, to the Veolia Trust, with which we purchased the new chairs and First Aid kit. Roger, your contribution to the group is beyond measure, and makes my job so much easier. We thank you most sincerely.

Peter Jackson needs to be thanked for his maintenance work. Not many of us are agile enough to crawl under floors and to climb ladders as he does.

In his quiet way Jim Powell also contributes an enormous amount of both time and effort. He is always ready to help, both at the shed and at outside venues. While I'm at it, we also need to tell Judy Powell that she does a great job with our afternoon teas as our expanding waistlines testify.

Fred Robjent, although noisier than Jim, also goes about supporting the group in an unobtrusive way. Our new editor of Woodchips, is doing a most impressive job. Many thanks go to Rees Bunker, and to Desmond Kennard, who takes the photos. Keep up the good work.

There are many others of you who are active contributors, you know who you are, so thank you to all of you. Now we move on to the award winners for the year. John Wisby took out the Excellence Award with an inlaid rolling pin. John Crisp, Bob Miller, and Roger Wilson shared the John Page Award. Congratulations and well done everyone

Members of the group have also mentioned the improvement in the quality of work being done by our youngest member, Alex Walker. Watch out members, before we know it he will be the one taking out the awards.

Finally, thank you to all the committee members for your hard work and commitment to the group. You are a great group to work with and it is a pleasure to be involved.

John Powell.



Jim Powell
Pyrographed Bowl, English Elm



Alex Walker
Elephant Puzzle, Plywood



Michael Hurley
Screw Driver Handle, Tas
Blackwood



John Wisby
Pin Bowl, Paper Bark



Alex Walker
Pot Pouri Bowl, Silver Ash



Roger Wilson
Small inlaid bowl,
? burl & Huon Pine



Gerald Di Corpo
Rustic Clock, Casuarina wood and
bark



John Wisby
Vase, Spotted Gum



Michael Hurley
Turning Tool Handle
Jarrah



Michael Hurley
Bowl Gouge Handle
Tas Blackwood

Contributors

REES BUNKER

Editor

Book review

JOHN WISBY

Demonstrator Notes

REES BUNKER

Photography

IAN PYE

Treasurer's report

LES DUNN / MICK
HURLEY

Committee Minutes

JOHN POWELL

President's report



Roger Wilson
Lidded Bowl
Jacaranda and ??



John Wisby
Shawl Pin Queen Ebony



Jack Butler
Off Centre turned Bowl



John Harris
Prototype



Steve Walker
Pyrography on Hoop Pine



Don Greenhalch
Dining Table

A Woodturning Woodie**Fred Robjent**
The Liberon Lad

Place of Birth? Devonport in Tasmania (God's Country). The family left there when I was about Ten years old and came to the mainland.

Now residing? Chris, my wife, and I now live at Willow Drive in Moss vale. Been there for about 59 years.

Occupation now or in previous life? I'm retired now but in an earlier life was a Jackeroo for two years on the 12090 sq. mile cattle station "Oban" in Queensland. After Queensland I went to the "Blue Circle" cement works power station at Berrima as a leading hand turbine operator, qualifying for my Steam and Boiler tickets. When the power station closed down I multiskilled and obtained my Trade Certificates for Boiler Making and Welding. I was with "Blue Circle" over there at Berrima for a total of 38 years.

Interest in turning began when/how? I had my first taste of working with wood while at school and I found that I really enjoyed it and that enjoyment stayed with me over the years, so much so that when I retired I bought myself a wood lathe and started turning.

Have you had any turning tuition? Yes I have had some tuition. I had a couple of days with Richard Raffin and a week with Frank Boland in Oyster Bay. Time very well spent believe me.

Do you have a workshop or area as such? I share half of a two car garage. The car has one half and I get the other.

Do you have a lathe? As I said earlier I bought a lathe when I retired. It's a Taiwanese MC900 that came from Hare and Forbes over there in Parramatta. Had it about 12 years I suppose.

What other machinery do you have? A band saw, Triton workbench, a drop saws well as most of the usual woodwork- ing hand and powered tools that you find in most workshops.

Preferred turning tool? The Spindle Gouge and Crispy's deep hole borer.

Favourite turning timber? Rosewood and Huon.

Preferred finish? LIBERON and Shellawax on the pens.

Has your turning been influenced by anything/body? I would say Bill Shean and by the various demonstrators that have visited us here in the Highlands.

Do you have a preference in turning i.e. bowls spindle etc.? Definitely spindle work.

Do you have a favourite piece that you have made? There is a mahogany standard lamp and table set that I made some time ago. It stands about 2 metres high. I would say that was my favourite piece.

What has been your most difficult/intricate/failed piece? Acrylic pens that chip. Very frustrating.

Is there any particular aspect of your turning you would like to improve? The lot.

Is there any particular project that you wish to accomplish at some time? I would like to make a perfume atomiser at some time.

What do you like and/or dislike about woodturning? The dust.

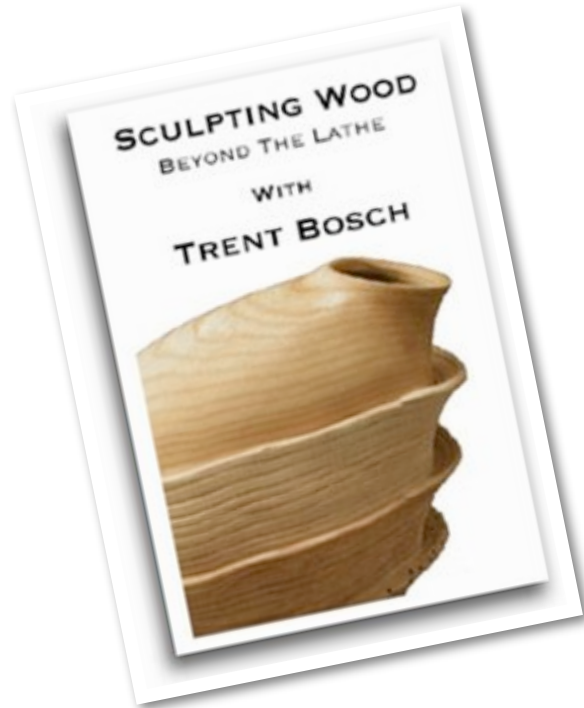
Is there a particular benefit you feel you have gained from the craft? The camaraderie with my fellow wood- ies.

Do you have any other interests apart from woodturning? The company of the grandchildren and partici- pating in the various landcare projects at the Moss Vale Golf Club.

LIBRARY

Sculpting Wood Beyond the Lathe Trent Bosch
LIBRARY CATALOGUE DVD No 37

In this DVD, professional woodturner and instructor Trent Bosch welcomes you into his Fort Collins, Colorado studio and shows you in detail all the tools and techniques he uses to sculpt his work after it is removed from the lathe. From large roughing tools, which allow you to remove the wood quickly to fine detailing tools giving the most subtle effects, this video is sure to inspire the wood sculptor inside every woodturner.



Ideas for Woodturning
Anders Thorlin
Library Catalogue
Book 28



A great book to give you ideas of design and form. Its been around for quite a while but the concepts are still valid. Easy read with plenty of graphics

Club Shirts, Jumpers, Jackets

See Mick Hurley. You can have logo made which you sew onto your own shirt, or he can organize a shirt or jacket or jumper. Pay when ordering.

LIBRARY



Books, DVDs, Magazines. Great resources for advanced and beginner alike.
A small fee for a months reading or viewing. See any Committee member if you wish to borrow.

Southern Highlands Woodies Group Inc.

PO BOX 336

Mittagong NSW 2575

Mobile Number (when Charlton Hall is in use) 0406 951 145

Club House Location

Charlton Hall

Harbison Care

2 Charlotte Street

Burradoo

Web SiteSydneywoodturners.com.au

Go to the Southern Highlands link to find all Woodchips publications

Meetings

4th Saturday monthly 8:30am to 4:30pm

Turning at the Club House

Every Tuesday and Friday 8:30am to 12:30pm

Executive (meets 4th Friday monthly)

President: John Powell 48 712 714

Vice Pres: Roger Wilson 48 623 175

Secretary: Michael Hurley 48 722 495

Treasurer: John Wisby 46 309 201

Guild Rep: John Wisby 46 309 201

Editor: Rees Bunker 48 772 348

Club Gear: Mick Hurley 48 722 495

Equipment: John Crisp 48 839 596

Member: Ian Pye 48 623 750

I am nobody, nobody is perfect, therefore I AM PERFECT

What do you call a fish with no eyes? A fsh

How can you tell when a lawyer is lying? – His lips are moving

Just for Laughs

Mrs. Green lived in two story house together with an elderly widow. After not hearing from her for a few days, she got a bit nervous. "John", she called to her son "do me a favor and go find out how old Mrs. Robinson is." So six year old John went down the stairs and knocked on Mrs. Robinson's door. "So how is she?" asked Mrs. Green when John came back up. "How is she?" repeated John "I've never seen her so mad in my life, she said it's none of your business how old she is."

Sam heard all about the great service in the "Sleep Fine Hotel", so after dropping his stuff in his room, he excitedly headed down to the hotel lounge. He was only there for a few minutes when a beautifully dressed waiter came over to him. "Would you like something to drink?" she asked. Sam took in a deep breath, looked around at the beautiful lobby and asked "what are my choices?" The woman's gave Sam a strange look, and responded in an extra loud and slow voice, "yeees or noooo."

Larry was a photographer for the N.Y. Times, and was scheduled to meet a plane on the runway to take him on a job. "Hit it," said Larry climbing into the first plane he saw on the runway. The pilot took off, and was soon in the air. "OK," said Larry, "fly low over the trees over there, I want to take a few pictures." "What do you mean?" asked the pilot. Larry looked at the pilot and answered a little annoyed, "I need to take some pictures for the N.Y. Times, so please....." There was a long pause, before the pilot asked in a shaky voice, "you mean you're not my pilot instructor?"

Waiting hungrily on the lunch line, I eyed the hamburgers being served. Upon reaching the front of the line I asked, "excuse me, can I please have two burgers." "You'll get the same as everybody else," the lady said in a bored voice. After hungrily eating my lunch, I walked to the garbage to throw out my plate, but I accidentally dropped my lunch tray in the garbage along with it. While I was digging in the garbage for my tray I felt a tap on my shoulder. "I'm sorry sonny" the lady said in a horror-stricken voice, " here is another burger."

An older couple were walking on a beach when the husband tripped over a bottle and a genie came out. "You can each have one wish," said the genie. The wife made her wish first "I would like to travel around the world, with my husband,". Suddenly there appeared in her hand two tickets for travel around the world. Now it was the husbands turn, "Well" said the husband, with a naughty look on his face "I wish I can have a younger companion," . The words were barely out of his mouth when poof, he aged 20 years!

ALZHEIMER'S EYE TEST

(I love this part.. Its absolutely amazing!)

Count every "F" in the following text:

FINISHED FILES ARE THE RESULT OF YEARS OF SCIENTIFIC STUDY COMBINED WITH THE EXPERIENCE OF YEARS.....

HOW MANY 'F's?

NO!! There is actually 6

