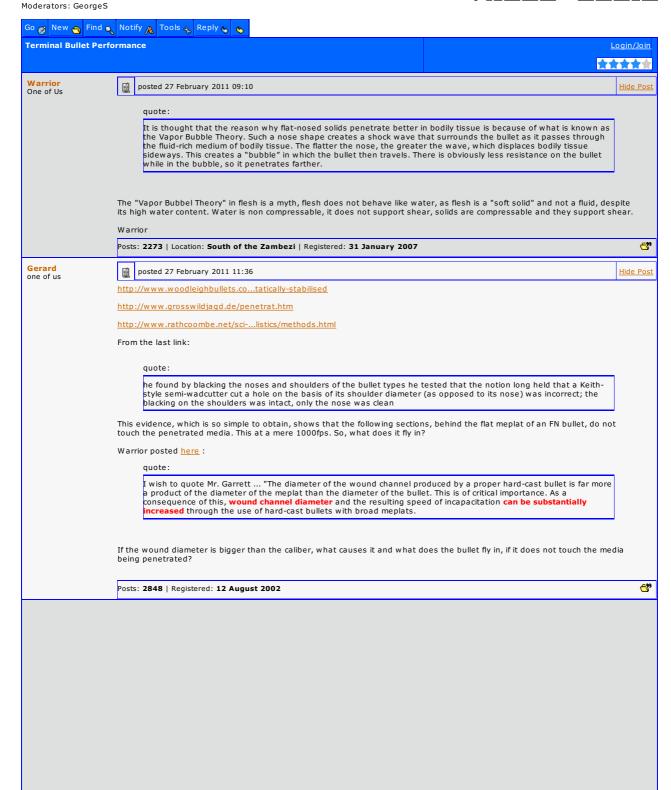
THE ACCURATERELOADING.COM BIG BORE FORUMS



Accuratereloading.com 🚳 The Accurate Reloading Forums 👰 THE ACCURATE RELOADING.COM FORUMS 🛍 Rifles 🏠 Big Bores 🕘 Terminal Bullet

Performance

Page 1 ... 136 137 138 139 140 141 142 ... 304







Hide Post

One of Us

posted 27 February 2011 23:41

Uh-Oh! Another Alf/Gerard/Warrior Wankfest alert ... must be something in the water in that part of the world.



Posts: 13301 | Location: On the Couch with West Coast Cool | Registered: 20 June 2007

€"



posted 28 February 2011 00:29

Hide Post

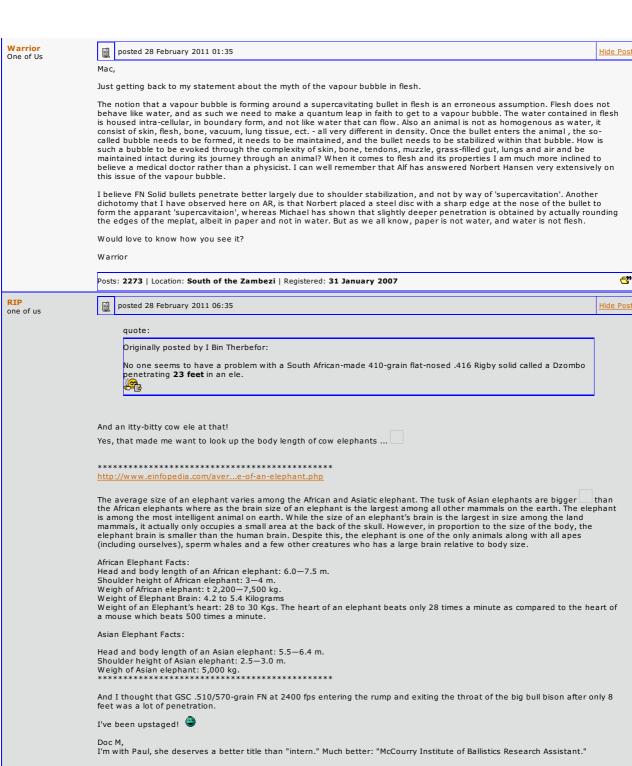
Well, macj, wankfests are more fun than sudoku by a mile.



Glenn

Posts: 942 | Location: Alabama | Registered: 16 July 2007

€"



Introducing Mercedes Dakota, MIB-RA.

M-I-C-K-E-Y ... €

I have a great idea for a new Winchester-based B&M rimmed cartridge \dots will leave you "hanging" for a bit \dots

Oh yes, good job with Paul's double, I knew you would get the "hang" of the JB Weld, just needed the suggestion. Also good job in removing the "hanging" JB Weld from the sides of the rib and barrels.

Posts: 28032 | Location: KY | Registered: 09 December 2001



RIP one of us

薑

posted 28 February 2011 07:12

Hide Post

Both RN and FN bullets do some cavitating in any medium, even in bone.

Permanent wound channel diameter is smaller than bullet caliber in the heaviest and most solid of cortical bone.

The bone had to expand to let the bullet through that part of it, and rebounded from the larger temporary wound cavity after the bullet passed.

The same bullet might leave a bigger than caliber hole in the more fragile cancellous bone of a marrow cavity, filled in with blood and fat between the lattice work of bone, or a sinus cavity filled with mucus and air.

Maybe the FN does better cavitation?

If not, it steers better by shoulder stabilization within that same cavity.

In fact, for shoulder stabilization to work, it presupposes contact with the medium at the "wetted" nose. Does it not?

Both the RN and the FN cavitate, forcing the medium away from the sides of the bullet. There is a high pressure zone at the nose of the bullet, and a relative vacuum behind the bullet in the expanding temporary ca vitv.

Can high pressure vapor/gas rub the black off the nose of a bullet?

What we need is the flesh and bone and blood of an invisible animal to do high speed cinematography on to compare the cavities of the RN to the FN.

Gotta be able to see what is going on. 🤤

Posts: 28032 | Location: KY | Registered: 09 December 2001

-29

of

posted 28 February 2011 08:00

Hide Pos

Doc M, Short-barreled-light-weight:



$\underline{\text{http://www.shootingillustrated...show-caleb-giddings/}}$

Above is the Rossi "Trail Judge" that was listed in the 2011 Rossi catalog yesterday, and shown at the 2011 Shot Show. Gone now from the catalog, one day Looked like a stainless Marlin 1895 Guide Gun sawed off.

Seems ATFE decided it was a no-no

It had a rifled barrel and fired .410 Ga, and 45 LC. Sawed-off shotgun "impression" prevailed?

The 28 Ga/.550-caliber "Raging Judge" revolver also bit the dust as an "AOW," maybe involved being over .50-cal, and no existing commercial handgun cartridge to fit it, despite existing 28 gauge shotshells to fit it, ha ha?

The 2010 model "Ranch Hand" (below) seems to be legal (without the \$200 tax for short-barreled rifle) because it is chambered in .357 RM, .44 RM, and .45 LC, all handgun cartridges only

and it starts from a Model 92 Winchester clone-action and is purposely made into a pistol or "handgun."



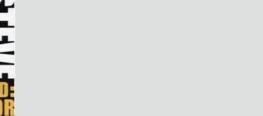
It is not a pre-existing rifle that was sawed off.

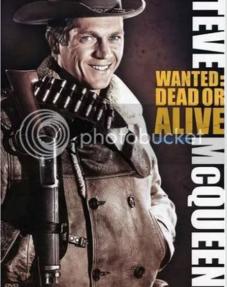




How about a "50 B&M Micro," a "handgun" that would also fire the slightly shorter 500 S&W? That bit of extra freebore would allow you to load the 500 S&W hotter, until the 50 B&M Micro brass was available.

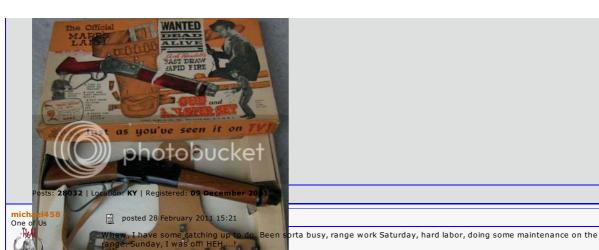
Rebarrel a Rossi Ranch Hand?
Time for a B&M Handgun line?
Only 4 pounds and 24 inches long, 12" barrel!!!
Or shorten the barrel and buttstock some more, and remove the sights, like this, but maybe with a handgun scope on the barrel:





Since I was 5 or 6 years old, my gender identity was firmly set as cowboy.





Hide Post

€31

No one seems to have a problem with a South African-made 410-grain flat-nosed .416 Rigby solid called a Dzombo penetrating 23 feet in an ele.

23 Feet---

What has Doctari been smoking I wonder?? Typo? Hmmmmm? I am not going to "dispute" that by any means, I suppose most anything might be possible in our shooting world, have heard and seen many wild things out there! But 23 feet of penetration? I am like the good ole boys from Missouri, someones gonna have to show me that!

As for the mechanics of penetration--cavitation in question. Most animals are made up of a lot of liquid fluids, some cavitation has to occur I would venture to guess. We believe we are getting cavitation in the test medium here, marking on the side of some bullets is not touched or removed? I also believe that cavitation is not major factor that can be calculated and predicted like meplat size, radius and other real factors either. It either does or it does not. Cavitation may be effected by meplat or radius, but how much so is a question I can't answer?

As for my "Lab Assistant" that's what I termed her from the beginning. I think Glenn or someone else mentioned intern.

Yes, Glenn, Grey Goose!

RIP, yeah I was pleased with the way I chipped the extra JB Weld off Pauls rifle with the hammer and chisel, not a lot of damage at all--In fact it sorta goes with the engraving, hardly even notice it, I removed some of the deeper chisels with the bastard file.

I think I will let you handle the 50 B&M Micro for handguns. Sounds like it might be a can of hairy worms to me!

HEH

Test day today! Yes, but not terminals. Oh man, have a very very large project starting this morning, barrel strains with several test and experimental band designs of the CEB BBW #13s in 458 caliber, 457 caliber. This along with other bullets in the test mix is going to account for now probably close to 200 rounds or more. Many factors to consider in this endeavor as well, can't afford will be working with Paul's rifle in 450/400 as well. New dies will arrive tomorrow, so maybe I can start with that today! Should be very interesting as well. So it's a big week this week and much to learn. Primer test is still ongoing as well, with some interesting results and surprises on that front as well.

Michael

http://www.b-mriflesandcartridges.com/default.html

The New Word is "Non-Conventional", add "Conventional" to the Endangered Species List! Live Outside The Box of "Conventional Wisdom

I do Not Own Any Part of Any Bullet Company, I am not in the Employ Of Any Bullet Company. I do not represent, own stock, nor do I receive any proceeds, or monies from ANY BULLET COMPANY. I am not in the bullet business, and have no Bullets to sell to you, nor anyone else.

Posts: 8426 | Location: South Carolina | Registered: 23 June 2008

€?9 Hide Pos

michael458

posted 28 February 2011 15:31

Before someone wants to kick me in the teeth, let me expand on a point about Our Doctari! I praise him for his efforts and support those efforts 110%. It is my understanding that he is very much involved in some very serious research concerning flat nose solids and round nose solids currently in Africa. His conclusions as I understand are that the flat nose solids are far far superior to round nose which have been giving some issues in many arenas. His efforts are commended greatly. His research is changing things within these areas. Like many of US--He has too seen the light and making changes to reflect more light upon the "Darkness". Here Here Doctari! Keep up the good work!

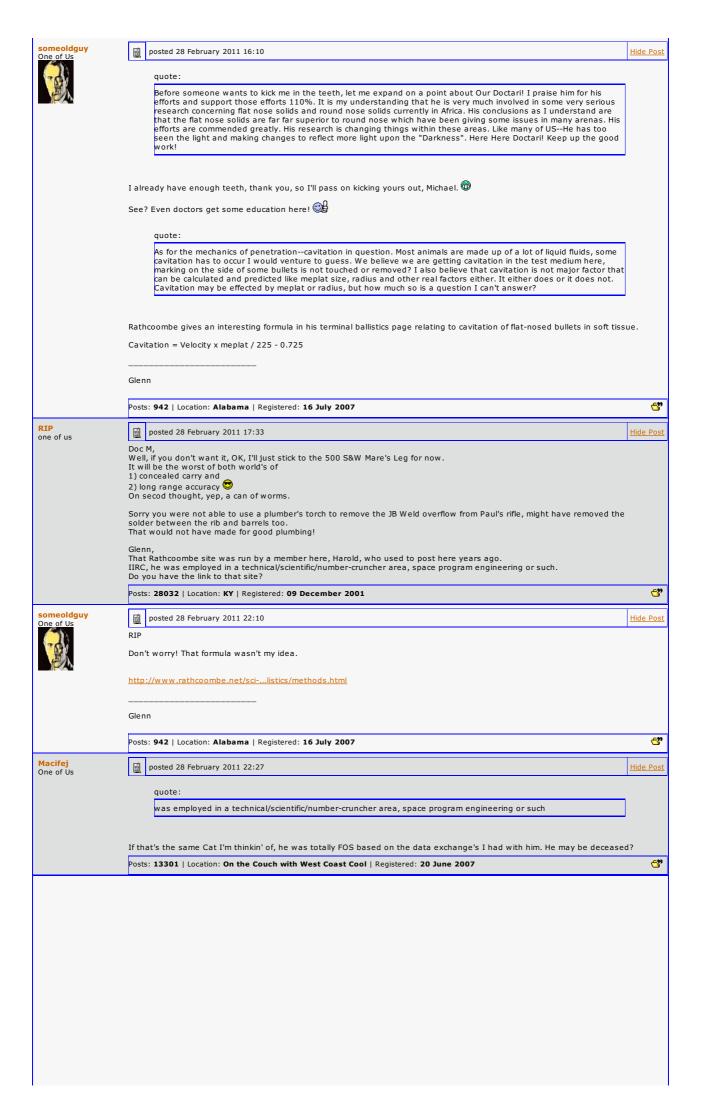
http://www.b-mriflesandcartridges.com/default.html

The New Word is "Non-Conventional", add "Conventional" to the Endangered Species List! Live Outside The Box of "Conventional Wisdom'

I do Not Own Any Part of Any Bullet Company, I am not in the Employ Of Any Bullet Company. I do not represent, own stock, nor do I receive any proceeds, or monies from ANY BULLET COMPANY. I am not in the bullet business, and have no Bullets to sell to you, nor anyone else.

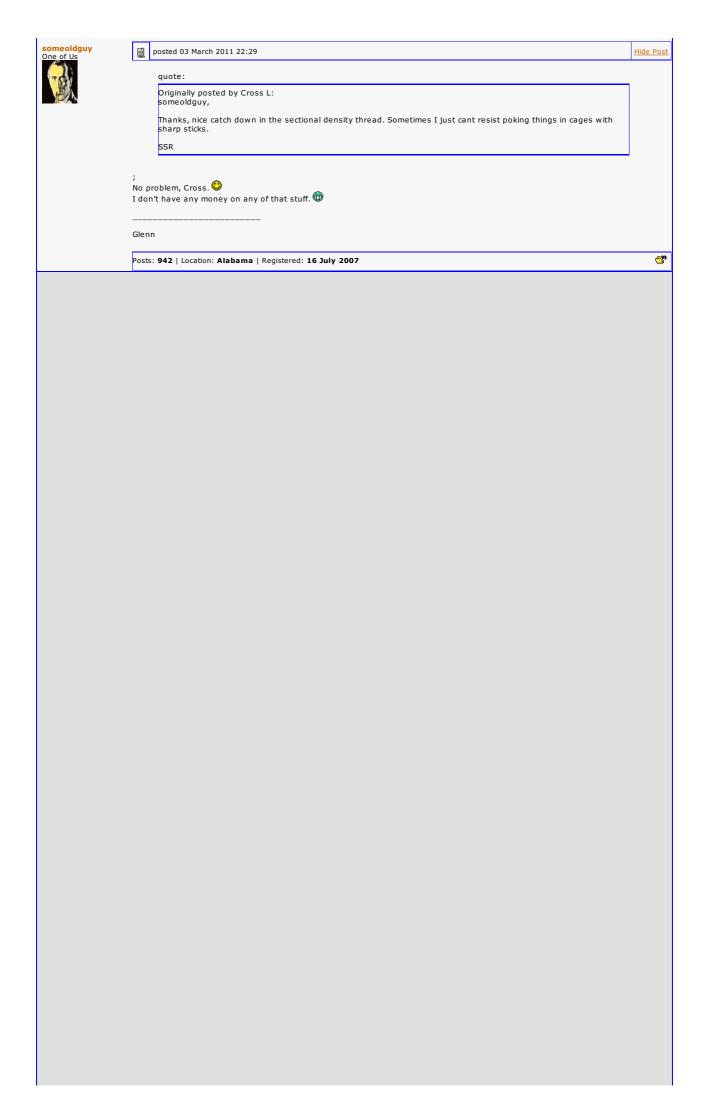
Posts: 8426 | Location: South Carolina | Registered: 23 June 2008

€?9











posted 04 March 2011 22:26

Hide Post

 $I \ posted \ this \ down \ on \ the \ double \ rifle \ thread, \ but \ here \ was \ this \ past \ Mondays \ work \ on \ barrel \ strains. \ Several \ posts \ down \ on \ doubles \ for \ more \ info.$

Date	Bullet	Powder	Primer		Need Mc Low	ES	Average	Comments
Data Curr	ent	2/28/11		1,000,000		1,685	1 1 7 7 7 7	
458 B&M	Barrel Strain	Data	All Tests	Conducted	with 5	6/H-322		
		100-000-0001	500 Wood	leigh Soft	Consid	ered Ben	chmark	Bullet
Bullet			Diameter	1	/elocity			Barrel Strain
416 Calib	r 400 North F	ork EDS	0.416		1359			10294
		OLK LL2						
500 Barnes	Banded		0.456		1860	Į.		11414
480 CEB #	13 3 Band X2	457 X1456			1892			11653
450 CEB #	13 4 Band		0.458		1907	1		11695
480 CER #	13 3 Band X3 .	457	0.457		1888			11777
			31107					
480 CEB #	13 3 Band X2-	.458 X1456			1889			11781
480 CEB #	13 4 Band NE		0.457	E.	1876			11909
480 CEB #	13 3 Band X2	458 X1455			1895			11942
480 CEB #	13 3 Band X2-	.458 X1457			1893			11983
420 CFR#1	3 NonCon HP 4	Band	0.458		1917			12043
		Danie						
450 North	Fork FPS		0.458		1908			12107
450 North	Fork Bonded Sc	oft	0.458		1902			12321
450 CEB #	13 NonCon HP 4	Band	0.457		1914			12409
325 Horna	dy Flex		0.458		1938			12519
450 Barne	Banded	7////	0.456		1896			12700
		7///=						
405 Remins	ron	3/	0.458		1831		0	12733
450 North	Fork CPS		0.458		1869			12761
450 Woodl	eigh Hydro		0.457		1877			12945
350 Speer			0.4575	1	1772			13205
450 Swift	A Frame		0.458		1873			13492
350 Barne	ISX		0.457		1823			13507
500 Hornad	y RN Soft		0.457		1830			13702
500 Woodl	eigh Soft		0.457	1	1799			13852
400 Barne	s Buster		0.458		1877			14283
500 Swift	A Frame		0.458		1848			14619
500 Woodl			0.457		1809			16044
500 Barnes	X Old No Band	s	0.457		1876			17376
460 Cast	Performance		0.459		1908			17578
500 Barnes	RN Old Solid		0.457	8	1871			17579
450 Barnes	X Old No Band	s	0.457		1914			18274
430 Cast	rue Snot		0.459	8	1915			19649

Michael

http://www.b-mriflesandcartridges.com/default.html

The New Word is "Non-Conventional", add "Conventional" to the Endangered Species List! Live Outside The Box of "Conventional Wisdom"

I do Not Own Any Part of Any Bullet Company, I am not in the Employ Of Any Bullet Company. I do not represent, own stock, nor do I receive any proceeds, or monies from ANY BULLET COMPANY. I am not in the bullet business, and have no Bullets to sell to you, nor anyone else.

Posts: 8426 | Location: South Carolina | Registered: 23 June 2008



465H&H One of Us

posted 04 March 2011 23:45

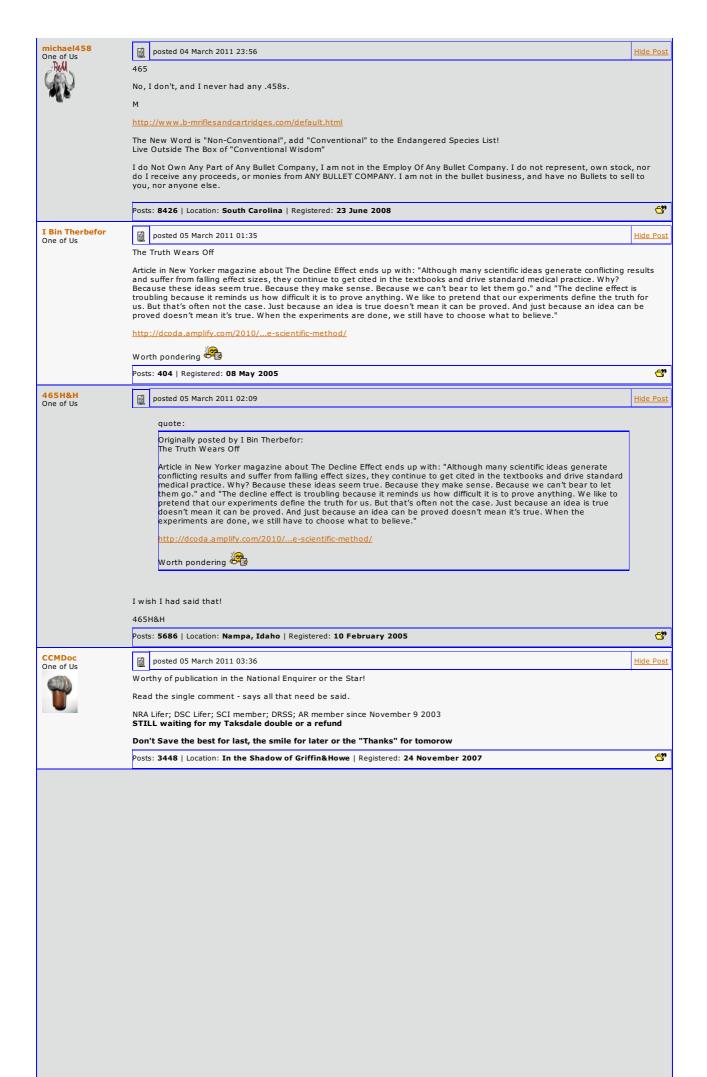
Hide Post

Michael,

Do you have some of the original two bands that you can test?

Posts: 5686 | Location: Nampa, Idaho | Registered: 10 February 2005

€"



I Bin Therbefor One of Us

posted 05 March 2011 04:03

Hide Pos

auote:

Originally posted by CCMDoc: Worthy of publication in the National Enquirer or the Star!

Read the single comment - says all that need be said.

Actually it was in the New Yorker

Click here: http://www.newyorker.com/repor...101213fa fact lehrer

Lots of comments in various places on the article. The paradox that it creates is that "It is the absolute truth that there is no such thing as an absolute truth." or "All generalizations are false except this one."

Michael started the process on this thread to find something that was useful to him and was willing to share his exploration. He never said that his results were anything but useful to him in selecting/designing bullets to compliment his concept of a carbine like DG rifle. I choose to accept that he has accomplished his purpose to the point that the CEB and NF designs he's approved, along with the S & H designs fill his needs.

Along the way, he's developed his model of what he concludes is important in DG bullet design. He is reporting the reality of his experience. This coming hunting season, I am looking forward to reading about field experiences with those designs. Others, apparently independently, are reporting very similar models. Doctari for one.

Never have I seen Michael claim that his design is scientifically prefect, whatever that means, rather that in his experience his design works effectively as a DG bullet and permits the execution of the entire B & M rifle line. The most he claims is that his designs work more effectively than any other he has tested against the primary criteria of penetration.

Others have quoted extensively from published works with the tone that these works present some sort of absolute, rather than representing the reality of others experience that may or may not be applicable. Further there is real doubt that the work these papers present was

varified in a "proper" scientific method. Being extensively quoted is different than being extensively varified. 🕰



Cross L One of Us



Posts: 404 | Registered: 08 May 2005 posted 05 March 2011 04:40



€"

quote:

Originally posted by I Bin Therbefor:

Originally posted by CCMDoc: Worthy of publication in the National Enquirer or the Star!

Read the single comment - says all that need be said.

Actually it was in the New Yorker

Click here: http://www.newyorker.com/repor...101213fa_fact_lehrer

Lots of comments in various places on the article. The paradox that it creates is that "It is the absolute truth that there is no such thing as an absolute truth." or "All generalizations are false except this one."

Michael started the process on this thread to find something that was useful to him and was willing to share his exploration. He never said that his results were anything but useful to him in selecting/designing bullets to compliment his concept of a carbine like DG rifle. I choose to accept that he has accomplished his purpose to the point that the CEB and NF designs he's approved, along with the S & H designs fill his needs.

Along the way, he's developed his model of what he concludes is important in DG bullet design. He is reporting the reality of his experience. This coming hunting season, I am looking forward to reading about field experiences with those designs. Others, apparently independently, are reporting very similar models. Doctari for one.

Never have I seen Michael claim that his design is scientifically prefect, whatever that means, rather that in his experience his design works effectively as a DG bullet and permits the execution of the entire B & M rifle line. The most he claims is that his designs work more effectively than any other he has tested against the primary criteria of penetration.

Others have quoted extensively from published works with the tone that these works present some sort of absolute, rather than representing the reality of others experience that may or may not be applicable. Further there is real doubt that the work these papers present was

varified in a "proper" scientific method. Being extensively quoted is different than being extensively varified. 🕰





Bravo Author Author

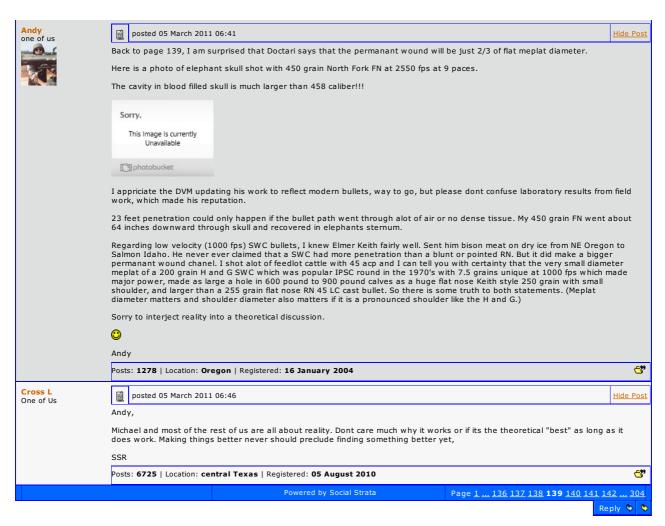


Wish I could have said it that well

SSR

Posts: 6725 | Location: central Texas | Registered: 05 August 2010

ď



Accurate reloading.com
The Accurate Reloading Forums
THE ACCURATE RELOADING.COM FORUMS
Rifles Reloading Forum Professional Bullet

Contact Us | Accuratereloading.com | Terms of Service

Copyright December 1997-2023 Accuratereloading.com
Community Statistics

Statistics for the last 30 days
New Posts 5275
New Members 24
Page Views 2743857
Visits 504208
Newest Member RedRaider4400



Visit our on-line store for AR Memorabilia