


boom stick
One of Us



posted 12 January 2012 03:57 [Hide Post](#)

http://www.youtube.com/watch?v...youtube_qdata_player
Y'all seen this yet?

[577 BME 3"500 KILL ALL 358 GREMLIN 404-375](#)

we band of 45-70ers (Founder)
Single Shot Shooters Society S.S.S.S. (Founder)

Posts: **27557** | Location: **Where tech companies are trying to control you and brainwash you.** | Registered: **29 April 2005**

michael458
One of Us


posted 12 January 2012 04:23 [Hide Post](#)

Boomy

Good Video eh? I have the DVD version and I am impressed. I am going to get the guy that did the work to do one on the B&Ms if I can! Very good.

KEITH!!! HOG KILLER!

I need some help! I am not being successful finding the different velocities you wanted to test the big 548 gr 458s! We plan on trying to put this together for tomorrow or Friday latest, so if you can remind me of the Impact or Muzzle velocity you want that would be good. I know I have it somewhere but.....????? Don't know where?

Did the entire test with the new .224 40 gr and 50 gr Raptors. Remember, these are more like BBW #13 Raptors, bands in higher position for tips. Results are VERY VERY good, and I see these as a GO! Both 40 and 50 performed very excellent. The 50 is not stable with a tip added in my 1:12 twist--It is stable in 1:12 without the tip. The 40 is stable and shoots extremely well in 1:12 and the 1:9. 50 with a tip is excellent in 1:9 twist.

Terminals--Incredible for a 223! I will try and post in the morning.

Long day tomorrow, range work again! HEH.....


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"


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

CCMDoc
One of Us


posted 12 January 2012 04:30 [Hide Post](#)

Michael,


Very interested in this .223 work. Had my daughter Upstate this past Sunday shooting my .224 WBY Mag at dangerous oranges.  Range smelled like a Tropicana explosion 😊👍👍

The reason that this is interesting to me is that I'd like to get her a Left-handed Youth model of some bolt gun in .223 for deer in PA next Fall. Unlike NY, PA doesn't have a minimum caliber for big game and I'd like to use the most effective projectile possible since I'm not a fan of sub .243 caliber bullets for deer.

NRA Lifer; DSC Lifer; SCI member; DRSS; AR member since November 9 2003
STILL waiting for my Taksdale double or a refund

Don't Save the best for last, the smile for later or the "Thanks" for tomorrow

Posts: **3448** | Location: **In the Shadow of Griffin&Howe** | Registered: **24 November 2007**

boom stick
One of Us



posted 12 January 2012 04:56 [Hide Post](#)

Would be good to get some tests in say a 1 in 9 twist with the tipped 50 grain 22
Excited to see results.

[577 BME 3"500 KILL ALL 358 GREMLIN 404-375](#)

we band of 45-70ers (Founder)
Single Shot Shooters Society S.S.S.S. (Founder)

Posts: **27557** | Location: **Where tech companies are trying to control you and brainwash you.** | Registered: **29 April 2005**

Hog Killer
one of us


posted 12 January 2012 06:00 [Hide Post](#)

quote:

KEITH!!! HOG KILLER!

I need some help! I am not being successful finding the different velocities you wanted to test the big 548 gr 458s!


mv ~1650 & 2150

Keith

IGNORE YOUR RIGHTS AND THEY'LL GO AWAY!!!

We Band of Bubbas & STC Hunting Club, The Whomper Club

Posts: **4553** | Location: **Walker Co.,Texas** | Registered: **05 September 2003**

michael458
One of Us


posted 12 January 2012 14:27 [Hide Post](#)

Doc

Hi Pa!! Yes, while .224 most certainly is not big bore, these do have a bearing for many of us. Since we use big bores while on Safari, many of us have our kids and wives with us. Some would like to, or have done some shooting in the past, but not many with the big bore rifles we carry.

Some of us like LionHunter likes to use a 223 for the small antelopes while on Safari for elephant, and I am sure there are more doing similar.

For sure the smaller bores have a bearing on what we do here in Big Bores, so keeping with tradition and not having time to keep up with so many threads all over the place, here are the newest and I think the last prototypes of the 224 Raptors.

Later will try and get some photos of the complete bullets, with and without tips. Basically the New .224 Raptor is a BBW #13 Nose profile, with bands moved forward so a tip can be added and used in the magazines of most rifles.

There are two of them-- 40 gr Raptor and a 50 gr Raptor. Both are impressive. And not much difference in Terminal Performance at the velocity I ran both of them.

Before doing terminals we-- MeplatFS (Daryl) and I did stability and accuracy work with both of them, fairly extensive, 5 rounds each, no tip and tip added. With that we gathered muzzle and downrange velocity for BC estimates as well. After we gathered this data, we loaded up and did terminals. I did the loading, and Meplat did all the shooting yesterday.

First up, 40 Raptor. We used the old Remington Sendero I have had forever or there abouts, I am told it has a 1:12 twist, so until I learn different that is it. The 40 Raptor shot extremely good in the Remington (I hate to even say the "R" Word), but it is true. With the tip added, it shot one 5 shot group .115 inches at 50 yds. Basically in one hole. I had no special loads for these tests, I loaded 28/TAC for the 40 and 27/TAC for the 50 Raptor. Just load and shoot, see what happened.

Those of you having slower twist rates than 1:9, you will not come short with the 40 gr Raptor. We know that BBW #13s like velocity, and so does the Raptor. The 40 let Velocity work in it's favor to out penetrate the 50 Raptor at the velocity I was running with the A-Tip added.

223 Remington
1:12 Twist Rate
1/11/2012
40 Raptor No Tip
Muzzle Velocity 3502 fps
48 Yd Impact Velocity 2961 fps
Retained--17.5 grs
2" Shear Blades 5-6 Inches
Good Trauma
X2--9 Inches
X1--10 Inches
X1--11 Inches



223 Remington
1:12 Twist Rate
1/11/2012
40 Raptor A--Tip
Muzzle Velocity 3569 fps
48 Yd Impact Velocity 3303 fps
Retained--17.25 grs
2" Shear Blades 5-6 Inches
Excellent Trauma
X3--12 Inches
X1--13 Inches



For those that have the 1:7 to 1:9 twist barrels the 50 Raptor is a hot ticket.

223 Remington
1:9 Twist Rate
1/11/2012
50 Raptor No Tip
Muzzle Velocity 3384 fps
48 Yd Impact Velocity 2960 fps
Retained--26.8 grs
2" Shear Blades 5 Inches
Good Trauma
X3--10 Inches
X1--11 Inches



223 Remington
 1:9 Twist Rate
 1/11/2012
 50 Raptor A-Tip
 Muzzle Velocity 3408 fps
 48 Yd Impact Velocity 3186 fps
 Retained--27.7 grs
 2" Shear Blades 5 Inches
 Excellent Trauma
 X2--12 Inches
 X2--11 Inches



Trauma inflicted was excellent. Of course not like a big bore, but for a 223 it would be very impressive. Terminals were DEAD ON CONSISTENT-- Shear at about 2 inches as normal, blades hanging rather close to the center wound channel to 4-6 inches, all working together to provide this trauma. All penetration of the remaining bullet dead straight, most found in the test medium dead straight forward, a few found just slightly cocked one way or the other, but that is norm too right at the end of penetration. No veering off, and no tumbling or turning. Typical #13 Performance, Excellent!

With the experiences I know some of my guys have had around home here with other BBW#13s and Raptors, Sam's experiences with them included, on deer sized animals, I would have no issue at all recommending these for those of you using 223s on this size animal and down. When it comes Mercedes turn at impala and such, this will be an EXCELLENT CHOICE, and the only one I would choose for such a mission.

My recommend to CEB is to Make these Production Run Standards for the .224s! They are both "Good To Go" in my opinion!

Michael and this weeks trusty Test Assistant Meplat!

(Which he is turning out to be an excellent Lab and Test Assistant--Even SWEEPING the Range Floor yesterday) 🇺🇸

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

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



CCMDoc
 One of Us



posted 12 January 2012 15:00

[Hide Post](#)

Excellent!

That's the ticket and now just need to get her the lightest, handiest bolt action .223 for a lefty that I can find.

Turning out to be tougher than I thought.

NRA Lifer; DSC Lifer; SCI member; DRSS; AR member since November 9 2003
STILL waiting for my Taksdale double or a refund

Don't Save the best for last, the smile for later or the "Thanks" for tomorrow

Posts: 3448 | Location: In the Shadow of Griffin&Howe | Registered: 24 November 2007



416Tanzan
 One of Us



posted 12 January 2012 15:11

[Hide Post](#)

Excellent work, Michael.

I ran your velocity figures into some formulae and came up with the following BC's:

40 grain BBW#13, NO TIP, BC 0.082
 40 grain raptor, talon tip, BC 0.177

50 grain BBW#13, NO TIP, BC 0.104
 50 grain raptor, talon tip, BC 0.204

The results look good for a ballpark figure, there is internal consistency. With these little pellets the talon tip approximately doubles the BC.

That being said, it should be pointed out that the little bullets for a .223Rem or even faster cartridges have a rather low BC, even with the talon tip. For the 50 grainer at 3400fps, a 10 mph Wind drift at 300 yards is over a foot (13"), and the bullet drops below 2000 fps just a few yards past 300 yards (325). The 40 grain bullet has even more wind drift at 300 yards, 14.6" sideways.

Anyone shooting with any wind should probably limit things to 200 yards, or plan on a larger calibre with better BC. That's why they invented 270 Winchester and 243 Winchester, and their sisters. Now most of the time that I'm walking a forest, I enjoy a slight breeze in the face for comfort. So a person needs to look at the big picture. Certainly, sitting in a treestand and shooting within 100 yards will be deadly with these little things.


PS: I'm not against the .224". 25+ years ago my son probably shot about 15 oribi and quite a few spurwing geese with a .222Rem. When he was 11 we graduated him to a 270 which he liked a lot better. The cob, warthog, and hartebeest joined the oribi in ruing that day.

+++++-----

"A well-rounded hunting battery might include:
 500 AccReI Nyati, 416 Rigby or 416 Ruger, 375Ruger or 338WM, 308 or 270, 243, 223" --
 Conserving creation, hunting the harvest.

Posts: 4253 | Registered: 10 June 2009



capoward
One of Us


posted 12 January 2012 20:23 [Hide Post](#)

Michael,

Not trying to cause a dispute here...just posting a question for clarification.


If I understand correctly from your post and the photographs...the new 40gr and 50gr .223/.224 bullets are not the double ended BBW #13 ESP Raptor style bullets but are truly just standard BBW #13 NonCon HPs with the upper driving bands moved closer to the nose - basically what was done for the lever gun BBW #13 bullets.


If I understand correctly this was done because the 50gr/55gr ESP Raptors were not stable in slower twist rate barrels...even though the 40gr ESP Raptors were stable in your slow twist rate Remington.


I was reading a study some information on another forum yesterday relating to the long for weight target bullets for the .223/.224 caliber rather interesting the fast twists required even for the 60gr HP boattail Spitzers...not counting the recommended <6.5" twist rate to handle to 90gr target bullets. Here's the link...'Bullet Choices' about midway down: <http://www accurateshooter.com...ndge-guides/223rem/>

I guess I'm basically commenting that if the new-revised 40gr and 50gr .223/.224 caliber bullets aren't the true ESP Raptors why not just call them BBW #13 NonCon HPs? Or just produce the original ESP Raptors and inform those desiring to use the 55gr ESP Raptor bullets that they require a minimum "xxx" twist rate to stabilize the bullets. Seems simple to me but then perhaps it's not so simple.



Ok...that's all...


Jim 
"Life's hard; it's harder if you're stupid"
John Wayne

Posts: **4954** | Location: **Central Texas** | Registered: **15 September 2007** 

Todd Williams
One of Us


posted 12 January 2012 20:37 [Hide Post](#)

Why all the talk about rat rifles on the Big Bore Thread? Who gives a rats  Heh, Heh as Michael would say! 

Posts: **8366** | Registered: **09 January 2011** 

capoward
One of Us


posted 12 January 2012 21:10 [Hide Post](#)

quote:
Originally posted by Todd Williams:


Why all the talk about rat rifles on the Big Bore Thread? Who gives a rats  Heh, Heh as Michael would say! 

Todd,

Absolutely nothing...except that Michael, Sam, and Dan have had some issues relating to ESP Raptor bullet length and "for lack of a more knowledgable insite" traditional barrel twist rates in the <.375 caliber range.


If for one am hoping that they'll find the "majic" relationship between caliber-bullet length-"standard" twist rate for the rat calibers so that when I go to the .416 caliber through .510 caliber ESP Raptors there won't be any issues with the bullet instability - final bullet weight be d.ed!

Myself, I'm using 9" twist rates in my .423 caliber and .500 caliber rifles so I likely won't have any stability issues where - depending upon final bullet weight/length - someone using a traditional twist rate...such as the 16.5" traditional twist rate for factory .423 caliber chamberings just might.

Just saying...that's my story and I'm sticking to it! 

Jim 
"Life's hard; it's harder if you're stupid"
John Wayne

Posts: **4954** | Location: **Central Texas** | Registered: **15 September 2007** 

capoward
One of Us



posted 12 January 2012 21:22 [Hide Post](#)


quote:
I guess I'm basically commenting that if the new-revised 40gr and 50gr .223/.224 caliber bullets aren't the true ESP Raptors why not just call them BBW #13 NonCon HPs? Or just produce the original ESP Raptors and inform those desiring to use the 55gr ESP Raptor bullets that they require a minimum "xxx" twist rate to stabilize the bullets. Seems simple to me but then perhaps it's not so simple.


Michael,

As a follow-up comment to this...it would appear that the current BBW #13 NonCon HPs designed for the .458 caliber and .500 caliber lever guns with their driving bands already moved closer to the HP nose might work just fine with the Talon Tips inserted in bolt rifles of these two calibers. Have you tried this yet to determine whether they'd fit within the magazine box as well as their accuracy potential?


Thanks,


Jim 
"Life's hard; it's harder if you're stupid"
John Wayne


Posts: **4954** | Location: **Central Texas** | Registered: **15 September 2007** 

Todd Williams
One of Us



posted 12 January 2012 21:56 [Hide Post](#)



No worries Cappie. I'm just doing what I do best. Being a smart ...! 


Posts: **8366** | Registered: **09 January 2011** 


capoward
One of Us


posted 12 January 2012 22:16 [Hide Post](#)

quote:
Originally posted by Todd Williams:
No worries Cappie. I'm just doing what I do best. Being a smart ...! 

 My wife regularly accuses me of exactly that as well. 

Jim 
"Life's hard; it's harder if you're stupid"
John Wayne

Posts: **4954** | Location: **Central Texas** | Registered: **15 September 2007** 

michael458
One of Us






posted 13 January 2012 00:50

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quote:

Originally posted by Todd Williams:

Why all the talk about rat rifles on the Big Bore Thread? Who gives a rats   Heh, Heh as Michael would say! 

Todd

You are correct, but the problem is, I am just too busy to keep up with several threads on other forums. So George has been kind enough to not ban me or cancel me out! And, I do my best to tie things in if I can as well, you know, the wife and kid line! HEH.....

Cappie, correct, basic BBW #13 with bands forward. Honest? Just got tired of dicking around with it! HEH..... Also, the questions about a solid and 223 and this that the other, most just really want a NonCon in 223, and that keeps other things quit as well.

Standard Raptors continue in most all other calibers other than those deemed possible handgun calibers.

No test work today, busy with lot's of other things however.

Keith--Big problem with the 548 Cast bullets--can't get them to chamber at nearly any seating depth in my 458 Lotts???? Have tried almost seating them to the mouth and still a no go.

Ogive is too big for my rifles??? Have you been using these in 458 Lott????

Michael

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

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



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posted 13 January 2012 01:04

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I have a few suggestions about the 22 Raptor. I'll bounce it off Dan next week.

[577 BME 3"500 KILL ALL 358 GREMLIN 404-375](#)

we band of 45-70ers (Founder)
Single Shot Shooters Society S.S.S. (Founder)

Posts: **27557** | Location: **Where tech companies are trying to control you and brainwash you.** | Registered: **29 April 2005**



srose
One of Us

posted 13 January 2012 01:08

[Hide Post](#)

Michael,

The problem with seating those cast bullets and getting them to chamber is probably because they are larger than .458. I have had that same issue with a lot of chambers that aren't large enough to handle oversize cast bullets. Measure the bullets and see what size they are.

Sam

Posts: **2823** | Location: **NC** | Registered: **08 July 2006**



pagosawingnut
One of Us

posted 13 January 2012 01:23

[Hide Post](#)

Sam,
I'm getting ready to load some of the CEB's in 500 gr for my .470. I will be trying 106 gr of IMR 4831 to see where they shoot compared to the rifles regulation. Please forgive me for a stupid question but with these, am I supposed to seat them all the way past the top driving band into the cannelure over the top band or under the top band? Some of the papaerwork I have received showed a picture of just seating the bullet to almost the bottom of the top band.
Thanks for your help and Michael's as well.

Rick

Posts: **4214** | Location: **Southern Colorado** | Registered: **09 October 2011**




michael458
One of Us



posted 13 January 2012 04:46

[Hide Post](#)

Boomy, leave the 22s alone! End of Story! They shoot great, with or without tip, terminals are great, move to the next project! 

Sam

Yes, must measure, have not done so. No time. None of my Lotts will chamber them, and I need the Lott to get 2150 or so, which would not be an issue. I have hardly nothing sticking out of the case of a 548 gr bullet and still won't go in and close.
???????

Rick

I like seating to the bottom of the top band, and crimping in that groove. That should work, however you never know with the double, Sam had one or two doubles, I think the 500, that had to be crimped over the top of the top band. I would try in between top and second band down first, then see.

Tomorrow we are going to attempt some TIP work and terminals as well. What I want to do is show you the difference between terminals at 50 yds with and without a tip added. You know my thoughts on first round in the chamber with the tips, more velocity, more terminal performance, follow on with either NonCon or Solid BBW #13s after the first round. We hope to see if that bit of extra velocity is worth while or not!

Hammer down and move forward!

Michael

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

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



srose
One of Us

posted 13 January 2012 04:47

[Hide Post](#)

Rick,

In some guns you need to seat the CEBs past the top band but most you can leave the top band out if you want. Seat first crimp in a second operation. The purpose of having the NE band spacing is so you can adjust seating depth to find the best place for your gun to shoot and to provide a good crimp groove.

Sam

Posts: **2823** | Location: **NC** | Registered: **08 July 2006**



LionHunter

One of Us



posted 13 January 2012 04:52

[Hide Post](#)

Michael, Sam and the CEB gang (Dan & Nathan),

Going to DSC on 2 hours notice - it took almost 12 hours to manage air & hotel and then get there - was hectic but totally worthwhile as I had the opportunity to meet and talk with all of you regarding the CEB bullets, Elephants and .223 caliber requirements.

I greatly appreciate the .223Rem research and will take my 1:9 Savage Precision Carbine along with my new .458B&M back to Zim in August for another Elephant and some PG. CEBs will be my bullet of choice in both rifles. Over the years I've shot all my PG with the .300WM, but with the 50gr Raptor I believe the .223Rem will do just fine for small and medium PG and I can load lighter CEBs for the .458B&M if needed for large PG.

Keep up the great work. We are witnessing and participating in the next step in ballistic development.

Mike

DSC
DRSS (again)
SCI Life
NRA Life
Sables Life
Mzuri
IPHA

"To be a Marine is enough."

Posts: 3577 | Location: Silicon Valley | Registered: 19 November 2008



Hog Killer

one of us



posted 13 January 2012 07:38

[Hide Post](#)

quote:

Keith--Big problem with the 548 Cast bullets--can't get them to chamber at nearly any seating depth in my 458 Lotts????

Michael, they were run thru a lyman 450 sizer, with a .458 die.(I think if not .459")

Alas, I have only cast them, and sized them. Never got around the accuualy loading any for my rifle.

Lyman used to show this bullet for the 460 WBY.

Keith

IGNORE YOUR RIGHTS AND THEY'LL GO AWAY!!!

We Band of Bubbas & STC Hunting Club, The Whomper Club

Posts: 4553 | Location: Walker Co.,Texas | Registered: 05 September 2003



michael458

One of Us



posted 13 January 2012 14:40

[Hide Post](#)

Keith

I don't know, suppose we are going have to start from scratch on this one and try again?

LionHunter

It was great to meet you and Carl! I regret we did not get to spend a lot more time together however! Maybe we can make a plan for next year at DSC! DSC is a rich environment full of really great folks, most of them from right here on AR! I have such an incredible good time there with all you guys!

While I don't particularly care about shooting, testing and working with hardly any small bores, the research is important to all of us, even if it is small bore. All of us have a need for the research at some point or another. With the 223 work, as you state, you use one for the small antelope, whilst Elephant hunting with the bigger bores! Many of us, like Doc and myself plan future hunts with our kids, 223 can be a large part of that! God knows, 223 is at the bottom of the terminal performance ladder, and a really good bullet, one that can and does penetrate deep, one that transmits trauma, is needed even more so than in many of our bigger bores. In light of this, one has to consider the work important! You for one want to have the best chance possible of collecting that animal and less on the chance of loss. I for another would be greatly saddened if one of the kids lost an animal because of poor bullet performance! So the small bore work is for sure tied to our bigger bores in many ways! It will continue.

Yes, I have the same exact thoughts as you are right now. That is why I think the "Raptor" project for BIG BORES is very important! Raptors for the big PG--Zebra, wildebeast, eland, +++ is about perfect as it gets. BBW #13s NonCons and Solids for the big DG. Daryl and I were shooting my newest 19 inch 9.3 B&M Yesterday! Playing with the 210 Raptor, at 2900 fps. I had some 280 gr BBW #13 Solids and 255 NonCon loads on the bench as well! I shot 5 of the Raptors, then a few of the BBW #13s. I looked at the target at 50 yards and ALL HAD THE SAME POI????? That is just not possible? Or should not be possible? But it was so. A 210 Raptor at 2900, a 280 BBW #13 Solid at 2500, a 255 NonCon at 2600 all the same POI at 50 Yards? I really look forward to testing the BIG BORE RAPTORS!!!! Imagine having a 300 or 350 .458 caliber Raptor shooting to the same POI at 50 yds as your BBW#13 Solids and NonCons! Imagine how much versatility this will give you in the field at any given moment! Maybe this was just a fluke in one gun and these loads--But..... Maybe not?

You are correct, these changes we do are going to change EVERYTHING!!!!!!!!!!!!

Michael

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

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



416Tanzan

One of Us



posted 13 January 2012 14:57

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Michael,

my first thought on your POI was 'fluke'. But on second thought, perhaps the following:

The 210 Raptor probably left at a low muzzle rise angle, but with not too much bullet drop due to excellent BC and faster fps. Then the slow 280 grain solid had some muzzle rise and would have shot high, but dropped down to the same POI due to low BC. The 255 grain is the odd-man out though. It would drop about the same as the 'solid' and would have a similar BC. So apparently the barrel harmonics allow the 2500fps and 2600fps to leave with approximately the same amount of muzzle rise over the 2900fps.

I would keep your recipes for that particular rifle. It's what people shoot hundreds of rounds trying to achieve.

+++++-----

"A well-rounded hunting battery might include:
500 AccRel Nyati, 416 Rigby or 416 Ruger, 375Ruger or 338WM, 308 or 270, 243, 223" --
Conserving creation, hunting the harvest.

Posts: 4253 | Registered: 10 June 2009



pagosawingnut

One of Us

posted 13 January 2012 19:12

[Hide Post](#)

Sam and Michael,
Thanks. I will try crimping under the top band and see how they do.
Appreciate It!
Rick

Posts: 4214 | Location: Southern Colorado | Registered: 09 October 2011



Hog Killer

one of us



posted 13 January 2012 20:01

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Michael, well I tried making a dummy round,with the 548gr cast bullet. Seating the bullet with the top db out of the case mouth. Looks like the bolt stops about 3/8-1/2" to soon, it will not close. COAL is well under 3.6"

Keith

PS: just pull the bullets from you cases, we tried. Thanks for the effort.

IGNORE YOUR RIGHTS AND THEY'LL GO AWAY!!!

We Band of Bubbas & STC Hunting Club, The Whomper Club

Posts: 4553 | Location: Walker Co.,Texas | Registered: 05 September 2003



michael458
One of Us



posted 13 January 2012 21:17

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quote:

Originally posted by Hog Killer:

Michael, well I tried making a dummy round, with the 548gr cast bullet. Seating the bullet with the top db out of the case mouth. Looks like the bolt stops about 3/8-1/2" to soon, it will not close. COAL is well under 3.6"

Keith

PS: just pull the bullets from you cases, we tried. Thanks for the effort.

Ahhh, same story, you can't seat them deep enough, I pushed one in the case until there was about a 1/3 of an inch of the bullet sticking out is all and it did not want to close! HEH..... But I forced it to close anyway! I took this one to the range, only had 55/IMR 4198--Should have been a very light load, and it hit 1988 fps, probably should have been down around 1600 or so. LOL..... I decided I might be playing with a bomb so I quit while I was ahead! I had one loaded with 80/RL 15, I did not shoot it! It hit the trash bin!

HEH.....

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"

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



RIP
one of us

posted 14 January 2012 06:53

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Keith and Michael,

The standard .458 WinMag throat is a wide long funnel. The .458 B&M and .458 Lott throats are tighter. Anybody got a .458 WinMag to try them in?

CEB .375 bullets:

I got a bunch of **ESP L230 Raptor .375 CAL 230 GR** (with Talon Tips for all) and a single 50-count box of **MTH L01 LD HPBT-MAX .375 CAL. 320 GR.**

I am saving them for the .375/404 Jeffery Saeed, just to be different, something other than 300-grain Walterhog.

That 320-grainer out-hogs a Walterhog.

The 230-grain bird of prey might do it all too.

The Talon Tips also fit the 270-grain Brass HP NonCon from CEB. 🤔

I do have one solitary, genuine Walterhog bullet that I could loan to Dan at CEB if he ever wanted to copy the Walterhog. 🤔

One in brass would be very interesting, or made from copper lightning rod, but only after seasoned by a lightning strike. 🤔

I have pics. 🤔

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



prof242
one of us



posted 14 January 2012 07:59

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Mike,

Just got back from pig hunting in Oklahoma after the DSC show. The pigs had all the luck. No chance for photos of your bullets performing their magic. Glad you like the shot glass. Now if someone known as RIP had attended, he would have gone home with a **SET** of ".395/.400 NE" glasses. These were great in getting larger samples from the scotch guy and the wine ladies. 🤔

.395 Family Member
DRSS, po' boy member
Political correctness is nothing but liberal enforced censorship

Posts: **3490** | Location: **Colorado Springs, CO** | Registered: **04 April 2003**



Max,
I still have the ".395 CAL./ RON" etched double-shot glass,
thank you very much.
It is the only glass fit for my Buffalo Trace bourbon from Kentucky, and that is as good as it gets, IMHO. I want not.
Cheers 🍷🍷🍷



boom stick
One of Us



posted 14 January 2012 22:08

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RIP

Would love to see how the 375 Raptors work in your guns. 600 yard big bore pronghorn or PD bullet!

[577 BME 3"500 KILL ALL 358 GREMLIN 404-375](#)

we band of 45-70ers (Founder)
Single Shot Shooters Society S.S.S.S. (Founder)

Posts: **27557** | Location: **Where tech companies are trying to control you and brainwash you.** | Registered: **29 April 2005**



RIP
one
of
us

posted 14 January 2012 23:25

boom stick,

Hoping to report back on this soon,

I may be limited to 300 yards at the local range, but there is 600-yard capability if local "regulators" ever allow it. Will be trying the 230-grain ESP Raptor to see what the accuracy and BC are like at ultra velocity.

Just a refresher on the 270-grainer with tip:

quote:

Originally posted by michael458:

OK for all you HI BC and BBW #13 fans. Remember, above I corrected the statement on the 375 HH. It was NOT 3.600 with the tip installed---3.600 before tip, with makes it long for magazine.

Now, listen very carefully!

This option for the BBW #13 NonCon is just that, an option for you to have something in your pocket for that long range 300 yd or 400 yd shot with the same BBW #13. Most ALL Of them are going to be magazines in the bolt guns, as the BBW #13 NonCon is first and foremost a Dangerous Game bullet, and has already been designed to fit in the magazines WITHOUT the tip. It will be KIT form, put your tip to have in your belt, pocket or wherever for that longer range opportunity that you might run across while hunting buffalo or such! That is all it is for, nothing more.

I think if you wanted a HI BC bullet specific for more full time use, you need to have one designed by Dan for that purpose, much like RIP and Max did for their .395s recently.

While I am glad to help out with this, and of course I will keep some tips on hand for you guys, I have little actual interest in them personally. I LOVE THE #13 NonCon just like it is! Sam and I will be working on tweaking the tip, and get it right for terminals and such over the next week or so. Right now, preliminary results show that the tip does change the dynamics of terminals. So I will be looking at that first. So is needed, but probably not much.

As for raising the BC---No doubt it does in fact. Accurate, like always, absolutely. This is target that Dan sent to me last night shot with the 375 #13 NonCon at 600 Yards! And Dan's comments;

quote:

Trapper shot 3 three shot groups at 600 yards with the tipped .375 bullets. 7.25", 7", and 6.75". Not to shabby for a #13. BC still maintained between .500 and .530. We will confirm through the 4 impressive.

Dan Smitchko
Cutting Edge Bullets





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

boom stick
One of Us



posted 14 January 2012 23:42

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Well they say close is for horse shoes and grenades and I would add non cons and Raptors 😊
They leave a nice area of damage.

[577 BME 3"500 KILL ALL 358 GREMLIN 404-375](#)

we band of 45-70ers (Founder)
Single Shot Shooters Society S.S.S. (Founder)

Posts: 27557 | Location: **Where tech companies are trying to control you and brainwash you.** | Registered: 29 April 2005



<p>michael458 One of Us</p> 	<p>posted 15 January 2012 00:52 Hide Post</p> <p>I AM WORN OUT!!!!!!!!!!!!</p> <p>M</p> <p>http://www.b-mriflesandcartridges.com/default.html</p> <p>The New Word is "Non-Conventional", add "Conventional" to the Endangered Species List! Live Outside The Box of "Conventional Wisdom"</p> <p>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.</p> <p>Posts: 8426 Location: South Carolina Registered: 23 June 2008</p>	
<p>boom stick One of Us</p> 	<p>posted 15 January 2012 01:33 Hide Post</p> <p>What did you do?</p> <p>577 BME 3"500 KILL ALL 358 GREMLIN 404-375</p> <p>*we band of 45-70ers* (Founder) Single Shot Shooters Society S.S.S.S. (Founder)</p> <p>Posts: 27557 Location: Where tech companies are trying to control you and brainwash you. Registered: 29 April 2005</p>	

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