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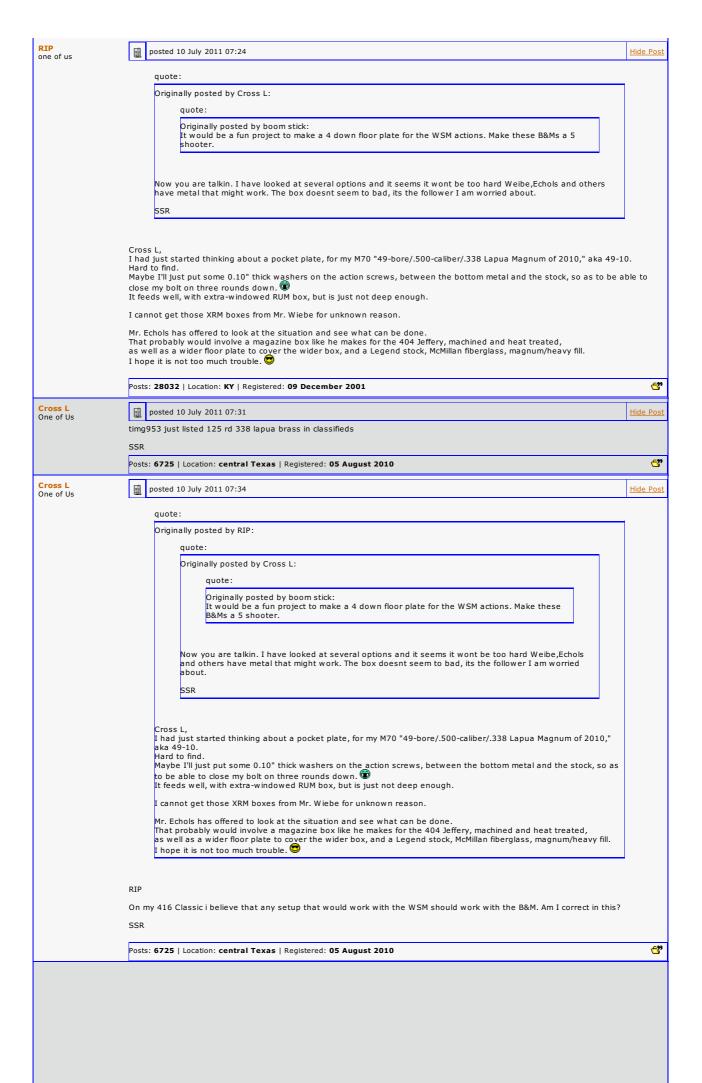


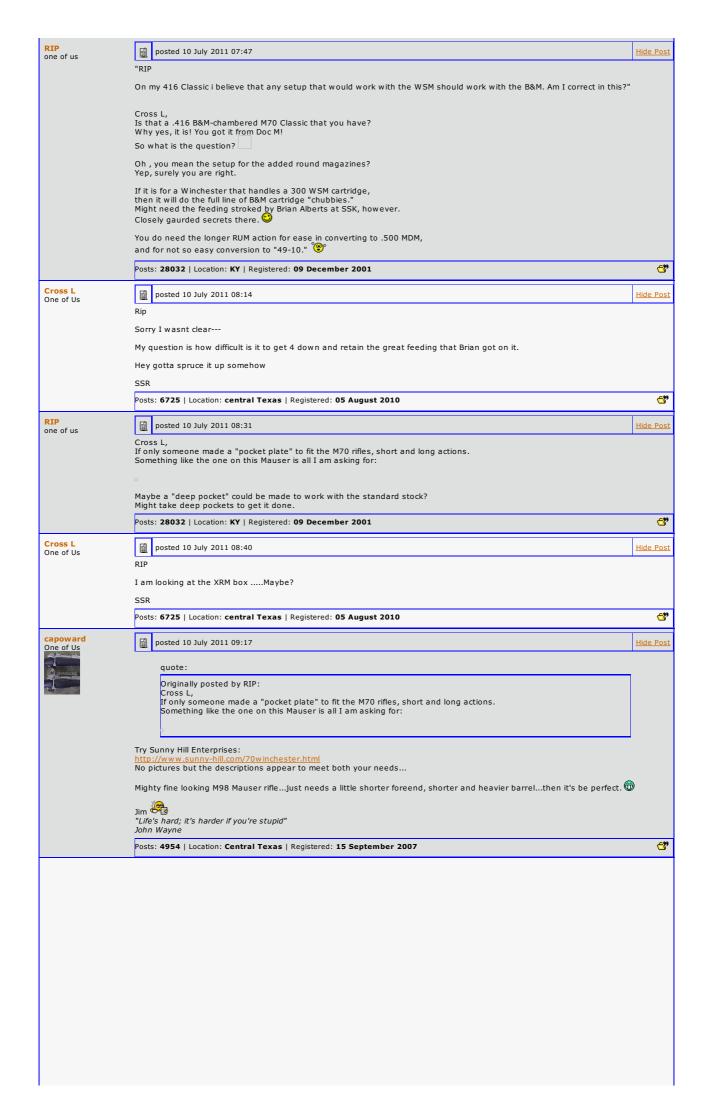
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Page <u>1 ... 169 170 171 **172** 173 174 175 ... 304</u>











Hide Post

auote:

If making the 423 Dakota on a Mauser I wonder how a 500 Jeffery floor plate and follower would work. 10.75x68 fans would love the lighter pair of BBW's in .423"1

Absolutely the 500 Jeffery bottom metal and follower should work just fine with anything from the .423 Dakota-Lapua to a .423 built on the full-length .338 Lapua Magnum case. Yep, the lighter weight BBW #13's in .423 will turn the 10.75x68 rifles into true DG weapons.

quote:

Those WSM boxes on the short Winchester actions, like my Classic .458 B&M, are only 3.040" long inside. Still light years better than the 2.995" of a Ruger or Remington.

Thanks RIP...Michael told me at one time but memory just sucks some times. Guess the Intermediate Length M98's are light years ahead of the M70 WSM's with their 3.115", 3.118", or 3.232" magazine lengths. LOL

auote:

Thanks for the correction on the Nitro Express bands. I got confused by the old version .500/500-grain "samples galore" that Doc M sent my way. Excellent all.

If there is reason for the slightly wider spaced "NE" 3+1 bands to appeal to antique and double rifle shooters, maybe it would still be a good idea on the heavier .423 CEB bullets for 404 jeffery shooters, as vou say?

I believe the NE banding was something that Sam came up with to give the DR folks more seating depth options. Apparently some DRs like the bullets seating deeper while some like the slightly shallower.

What do you call the "bolt action" 3+1 bands? "B&M 3+1" bands?

That would be the current non-NE banding on the BBW #13 bullets.

Regarding 4-down in your M70 Long and WSM actions... Another alternative might be Mike Cuypers of Bijou Creek Gunsmithing, http://www.bijoucreek.com/. Mike built a .500 Jeffery on a M70 action, I believe it was originally chambered in 270 Winchester, for Safari Kid... I believe he built a new box that held 3-down, a new follower and spring, and working on the feed rails. Perhaps you'll want to contact him with your issues, he might be able to help.



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

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





posted 10 July 2011 13:02

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Jack

Yes, the Ruger #1s would do dandy for experimenting with various things that you suggest. I do have several Ruger #1s as well, and do like them a lot, probably my favorite Ruger Rifle period, a #1. But can't get Winchester scratched on it proper, and the weight is an issue, so I am officially a Winchester 1885 fan myself. I should get more work in on my 1885s, but those have been neglected for some time. Have one in 50 B&M with 22 inch barrel, one each in 458 B&M and 416 B&M both with 24 inch barrels. I need to use that barrel length on all these cartridges with the modern loads I have and the new bullets to see how much gain has been made, thus giving some idea about the cartridges full potentials with longer barrels, but has not been something I was interested in particularly. As for myself it would make little difference on the bolt guns I am going to have 18 and 20 inches max, and much prefer the 18 inch versions for the bush! That's the point of the B&M concept anyway.

But, that's off target with your discussion anyway. Really I am not sure I can do anything that has not already been done by others along these lines? As you mentioned Ed Hubel, there is also Jeffe, and a few others that are superb in what we do. We will put some thought into it for the future however.

Dave Bush

Of course I would be happy to test and see what we can come up with on the Belt Mt bullet. When you get them, send a few down to me and I will sort them out for you. In the meantime when I return I will send you a few of the 400 gr BBW #13 Solids to try out in your rifle as well.

Just a small correction, on the test medium, it is wet and soaked, and not dry. Yes, your conclusions are 100% spot on, it is tougher than flesh and penetration is always less in the test medium I use than in flesh. As I have concluded over many years of doing both, test work and field work, conventional expanding bullets penetrate from 80% to 100% more in flesh than test medium, and even more important is that they react 100% the same, you can't tell the difference between a test bullet and flesh bullet except for the residual material left on the bullet from whatever medium it was recovered from! Solids, still maintaining that 30%-35% deeper penetration in animal tissue than the test medium. What I was not sure of is the various NonCons, and how they correlate. It appears to me so far that NonCons penetrate like the Conventional expanding bullets, from 80% more in flesh than the test medium as well. At least the BBW #13 NonCon. Now the North Fork CPS I suspect is more in line with 100% more penetration in flesh than test medium. But I have to do some more work on those to know for sure. I am lining up field work now for the CPS bullets for next year. And as I have always told you guys, what is successful in the test work, has always been successful in the field, ALWAYS. There has never been a discrepancy between the two, success equals success. A bullet that is a failure in the tests, can have potential failure in the field. One of the big issues is that while a RN solid fails 100% of the time in the test work, it can be successful in the field because of the depth of penetration which many times is just enough to accomplish the mission, but it does suffer great potential to fail in the field if conditions are not just right, as many of you know already. But this discussion has covered many many pages of this thread, and need not be continued Many of you are here for that very reason alone.

Thanks again, for the kind words too.

I seen your posts down on levers the last week or two, and I wanted to add to some of those, but do not have the capacity I seen your posts down on levers the last week or two, and I wanted to add to some of those, but do not have the capacity here to run several threads at once. In particular the 28000 PSI questions. I will add only that I have been running the Marlins at between 40000 to 45000 PSI for years and years, since the guide gun hit the market and have never ever had an issue with these loads. I have a few of these guns and some have 1000s of rounds through them, one in particular that I used on cape buffalo way back in 2002. Lord I wished that I would have had good bullets back then that we have now for 45/70. I used a Cast Performance 420 at 1900 fps at that time, and it nearly got me in a bind for sure. Had I had the CEB BBW #13 400 Solid and 370 NonCon, North Forks 350 CPS, I would have been in GREAT shape back then with 45/70. Those of course being my personal favorites, but the Buster would have done the job I needed as well.

Late last fall I started doing pressure traces on the 50 B&M Alaskan in a Marlin Action. I had basically neglected doing a lot of Late last fail I started doing pressure traces on the 50 B&M Alaskan in a Mariin Action. I had basically neglected doing a lot or work on this cartridge as I have been so tied to the bolt guns. But here Layne Simpson comes along and of course he likes levers, and wanted a couple of articles on the 50 B&M Alaskan. So crap, I have to get busy fast and work on this for him so that he had proper loads and info to present. I favor the M71 in the 50 B&M AK, but most folks will build on the Marlin because of the price difference. The M71 will handle a little more pressure than the Marlin action. But I needed to base everything on the Marlin. Every Marlin is not equal I found out too! HEH.... Some of the original load data I did with the first marlin was overloaded for two other marlins! I had a 500 gr bullet at 1950 fps in the first Marlin and it operated slick as can be and worked perfect. However, when I started doing test work on two other Marlins I found that load would get extremely "Sticky" in the other two Marlins—50 it was pressure trace time to find out for sure what was going on here. What I found out with the 50 B&M AK is that 45000 PSI is absolute may pressures best to stay 4 43000 PSI or some less to be sure and baye a slight comfort zone and of course and course. is absolute max pressures, best to stay at 43000 PSI or some less to be sure and have a slight comfort zone, and of course an

individual rifle might handle a bit more, and I am sure I have a few of these! But for safe, 43000 PSI is a good mark to stay at. This put my 500 gr Hornady load down to 1850-1875 fps in the 50 B&M AK. I also tested a bunch of other loads and found all the same info, stay under 45000 PSI and things were happy! I don't think you will ever shoot enough loads to wear a Marlin out by staying around 43000 PSI. I have not been able to blow one up or wear one out, and I pretty much for sure shoot more than anyone here, or anyone ever actually. Just a simple fact is all. I have some pressure data on 45/70, but is dated some back to 2006. I always liked RL 7 for the 45/70. To give you one example the 405 Woodleigh Soft with 49/RL 7 would consistently give me 1800 to 1850 fps depending on the rifle, this comes in at 39000 PSI, very very safe in the Marlins. With our lower pressure CEBs and North Forks there are probably some tremendous things that can be accomplished in 45/70 these days. Just FYI.

RIP, Jim and others that need or want .423. I know Jeffe mentioned to me some time ago about getting some of these, Jeffe

I think ya'll don't worry much about nose to mouth, as that is fairly established and what I have done on all other calibers has done fine so far, about the only concern I have had with Nose to Mouth is on the Super Short B&M series and the WSSM action, and of course the Marlin lever actions, which is short! Can't recall the exact length of the standard nose, but whatever that is

Weight? I think I will do two BBW #13s right now the 400/370 and a 350/325. Unless there are objections or reasons or something, I think this will cover a lot of issues and most any need for BBW #13s in .423? If other needs are required then the North Forks have those covered I think. Between the two CEB and North Fork that should cover any need or use in .423 that I

So right now, today, unless I hear objections from the .423 camp, all will be standard nose to mouth I have been using anyway, going with a 400 Solid and 370 NonCon, and a 350 Solid and 325 NonCon. Standard bands are dandy, and yes I have been calling them the B&M bands. The only difference between the Nitro band and the B&M band is the groove distance in between the bands, both are still 3 top and one bottom. The slightly wider distance of the Nitros is for ease of crimping in between is all. One can still crimp if wanted in the B&M bands which are tighter, but not so tight a crimp can't be had easy. Either will work in either type rifle without issue. The wonderful .457 480 gr BBW #13 with Nitro bands works great in my 458 B&M and is a hammer of a bullet. So this is what I will order and have a major run of these made for all you guys and get it established as part of the CEB Line. Unless I hear different.

Now how about this deeper magazine for either one more round or ease of working with three in the WSM actions, and in

particular the B&Ms??? After the elephant episode I am looking for at least a 20 round detachable magazine for my rifles!! 🥮 Full Auto will be fine too! LOL... .. HEH..

No, I like the idea and if you guys think you come up with something that will work, Sunny Hill or Mike Cupers I am game to try something on one of my rifles to see how it does first! What happens with the B&Ms, especially from 458 B&M to 50 B&M is the legs on the follower have to be trimmed down, more in the front than the rear, so that the follower can go all the way down with 3 rds, and the bolt close. It's rather simple and I have done it myself on the grinder--(Very Dangerous for me to do anything like that, but I figure when I screw it up, Brian can fix). The WSMs are different animals when you put that bigger case and bullet up front. So some adjustments are needed above 458. I have not had one yet that was an issue with 3 down and closing the bolt, only a couple that I adjusted myself, one 50 B&M and one 458 B&M. Now this current 500 MDM has a big issue with 3 down and closing the bolt, and I can't for the life of me figure out why I did not sort that out before coming? I suppose I had too much going on, and what I did was load two down for emergency, and when I would get off the truck feet on the ground, just grab a round out of my belt and load. I did this the entire trip without issue, but really had to keep my mind on things too. My normal mode of operation is 3 down, close bolt. When getting feet on the ground, load that top round, end of story. Why I did not grind that follower before leaving I can't fathom? It was just a little too tight for 3 down. That's nuts, I knew what I was doing and this ain't my first rodeo! Oh well. But I did manage without issue. I had shot the hell out of both these guns before leaving, many hundreds of times each getting ready, they worked 100% flawlessly. The 458 B&M did give me one issue in the field and jammed a 450 BBW #13 Solid into the feed ramp. Getting back to camp I lowered the floor plate and the follower spring had got out of position too far forward during recoil somewhere along the line. I took the spring out, gave it a bend downwards, jammed it back into the floor plate grooves tight in the right position, and that took care of all issues and it was back feeding slick as can be. The 500 MDM feed so slick I could not even feel the cartridges going in, and it was very very fast. Both rifles got worked very hard here, same as the range, I do everything I can to break them before a trip and hoping I have no issues in the field. HEH..... Was very pleased and have always been very pleased with them since 2006. But if we can come up with something to drop another round down or something such as that, I am game to be the first goat with one of my rifles to see how it can work

But Jim or RIP or Cross, if you guys will be so kind as to ask Mike or whoever to think on this, I would appreciate it, as I am going to be covered up for some time and will never get to it.

Well not sure I will reply for a couple of days. It's now 10 am here, and we will be leaving to get on the plane in a few hours. Everyone happy to be coming back home now. It's been a long trip

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



Dave Bush

posted 10 July 2011 18:22

Hide Post

Here is the link to the GUN BLAST article with Paco Kelly's report on his test of the Punch Bullet with pictures of the bullet:

http://www.gunblast.com/BeltMtn PunchBullet.htm

I will call tomorrow and order some and get them down to you.

DRSS Chapuis 9.3X74 Chapuis "Jungle" .375 FL Krieghoff 500/.416 NE Krieghoff 500 NE

"Git as close as y can laddie an then git ten yards closer"

"If the biggest, baddest animals on the planet are on the menu, and you'd rather pay a taxidermist than a mortician, consider the 500 NE as the last word in life insurance." Hornady Handbook of Cartridge Reloading (8th Edition).

Posts: 3728 | Location: Midwest | Registered: 26 November 2006

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One of Us

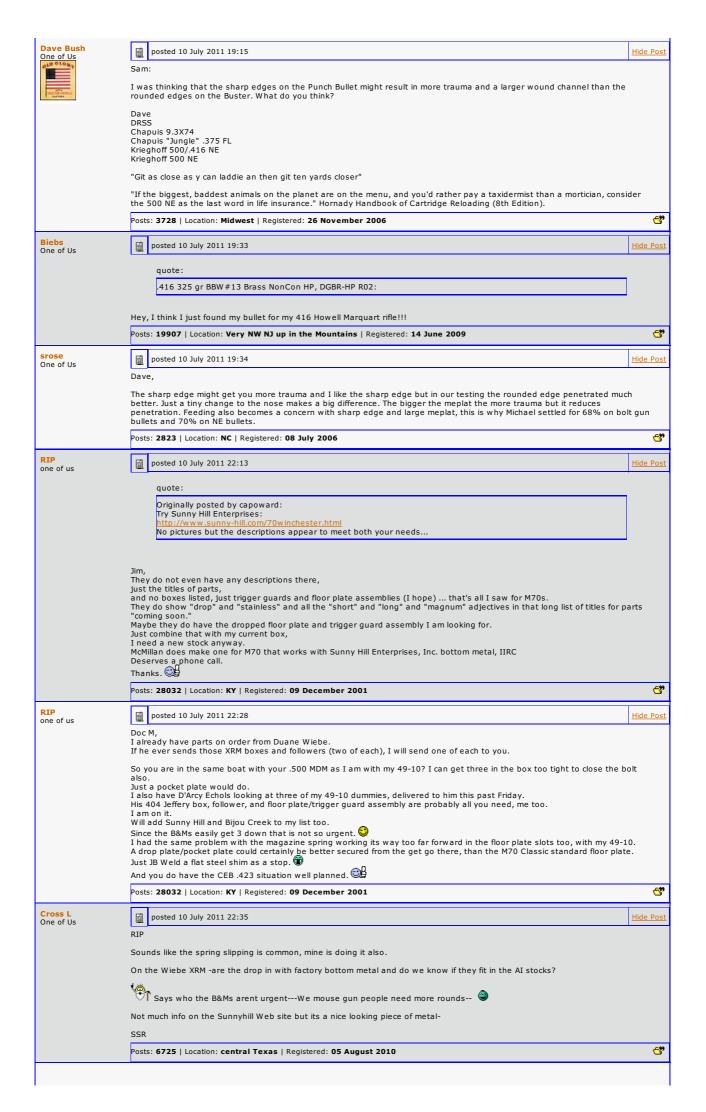
posted 10 July 2011 18:26

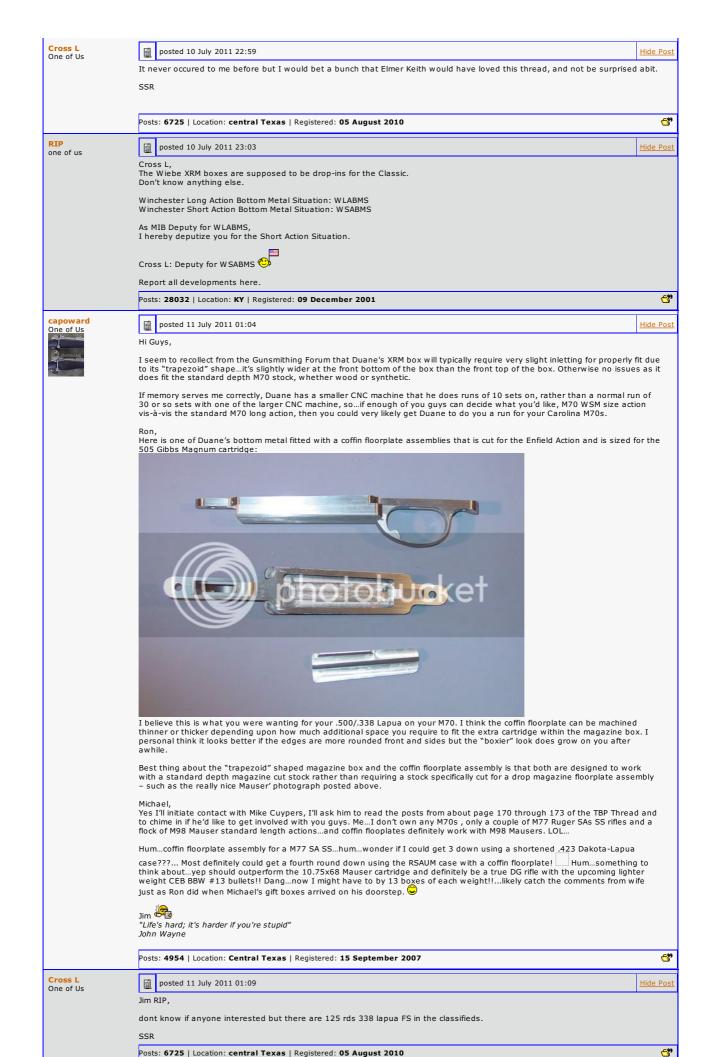
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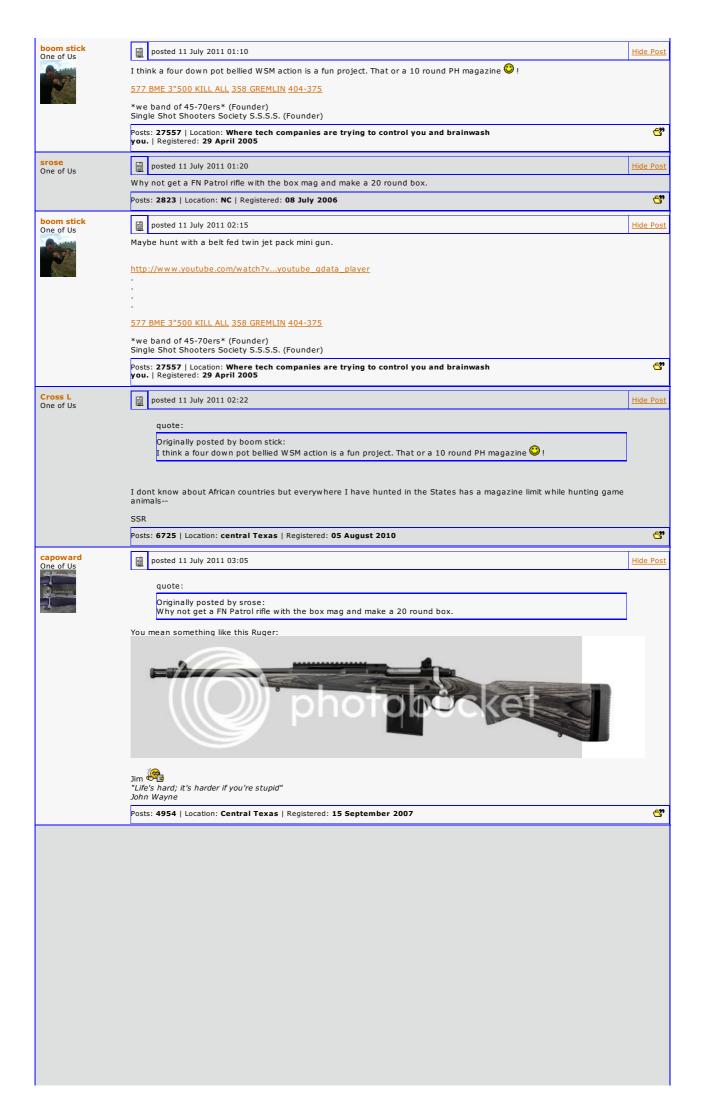
Love that long flat nose LBT shape of those punch bullets, good design. They would penetrate deeper if they would round the edge of the meplat as Michael and I found in testing the #13s.

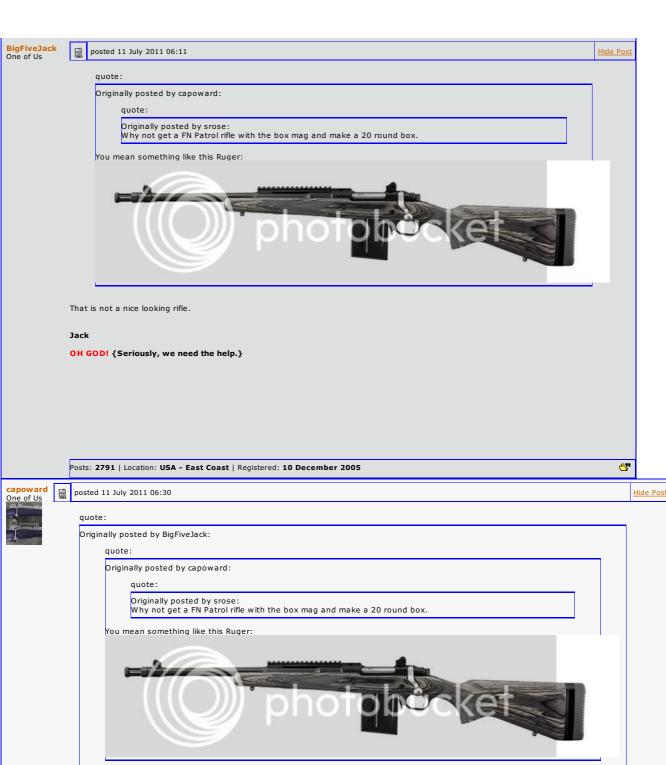
Posts: 2823 | Location: NC | Registered: 08 July 2006

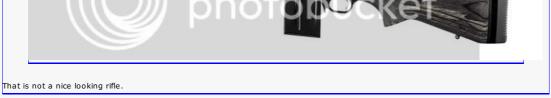
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It most definitely is not a nice looking rifle... I looks like a useful tool though with its 16.5" barrel, 10-round magazine, and adjustable LOP from 14.25" to 12.75" by removal of the black inserts between the wood stock and the recoil pad.



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

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

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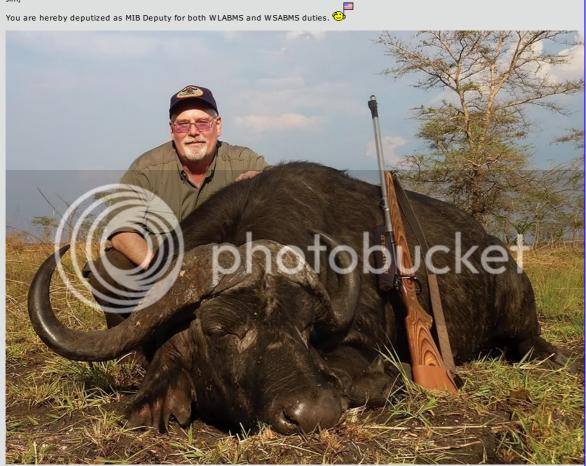
RIP one of us

posted 11 July 2011 06:34

I shall email Mr. D'Arcy Echols and tell him about the pertinent pages of this thread, ask him to skim to the pertinent box and bottom metal stuff, if he has time some day.

I'll call Duane Wiebe again and Sunny Hill for the first time and see what is shaking.

That is about all I can handle at the moment because I am also calling Ben Syring of Hornady Custom dies to finalize the "12,7x68 49-10" order.



This buffalo was killed with one shot, Copper NonCon, light bullet at high velocity for a DGR: GSC HV .510-caliber/450-grain at 2654 fps

That was a "reduced load" in the 500 Mbogo.

Range was about 80 yards.
The GSC HV did not open up! But it still made it through the heart, before going squirrely.
From an on-side shoulder hit, the bullet was found with bent nose, lying in the chest cavity full of blood.

The .500-caliber/460-grain Brass NonCon at 2500 to 2600 fps might be more spectacular.

And certain to open up at any velocity:

Heart and lung grinders!

I think the Winchester M70 with 500 MDM ballistics, and also 49-10 Winchester M70 and 500 AccRel Ruger and standard Mauser, are the ultimate DGRs, for their power in a relatively light rifle.

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

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capoward One of Us

posted 11 July 2011 07:12

Hide Post

quote

You are hereby deputized as MIB Deputy for both WLABMS and WSABMS duties.

10-4...getting ready to send an email to Mike Cuypers.

Also, you have a PM.



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

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

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auote:



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I read Gerard's post in your hunting report that you were using a very early production bullet...did Gerard send you any of the new bullets to verify that he'd resolved the "failure to open" issue?

And I most definately agree with your last statement.



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

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

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RIP one of us

posted 11 July 2011 07:22

Hide Post

No new GSCs for me.

It is just too difficult to deal with getting bullets from RSA when there are such great bullets on this side of the pond: CEB and North Fork.

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

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Page <u>1 ... 169 170 171</u> **172** <u>173 174 175 ... 304</u>

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