As 2018 begins, one final reminder to get your membership renewal into Headquarters (or via PayPal @ ihmsa.org) as soon as possible. We lowered the membership rate to $35 ($20 extra for printed newsletter) a few years back and it has helped us get more members back into the organization. At that time we went to an annual membership that is due at the end of the calendar year. We then prepare an annual issue of the IHMSA newspaper that is printed and mailed to every renewed member. Your new membership card is included in the printed copy of the newsletter. The reason for that is we are then able to mail the majority of the renewals out in one bulk mailing. That saves the organization a large amount on postage. That is what is keeping the membership cost low and allowing the organization to grow. All renewals that are received after the annual mass mailing cost us more to mail.

If there are any clubs looking for “free standing” big bore targets or “auto reset” small bore targets contact your regional director as we have some extra targets from the Fort Stockton, TX range that we are looking to sell. We will have more information on the available targets in the future.

2018 is also the start of the one year trial of the reflex sights on production and revolvers for shooters over the age of 60. It does not include any standing categories and can not be used in aggregates. Please make a note on your scorecard if a reflex sight was used on your entry. Again, we want to get feedback from the shooters and match directors, both good and bad. There will be much discussion on this topic this year and it likely will be voted on by the membership following the trial period.

Keep Shooting Steel

Steve

Annual memberships are $35.00 and printed newsletters are an additional $20.00. Please send membership renewal dues to IHMSA, Inc.
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or pay by PayPal on the ihmsa.org website. You will receive your new 2018 membership card in the annual newsletter.

RULE CHANGE PROPOSALS

If you have any rule changes you would like to present for 2018 Board of Directors/Annual Membership meetings please submit them to IHMSA Headquarters at ihmsaheadquarters@gmail.com.

FOR SALE

40X40 IHMSA zinc buckle, limited quantity, $17.50 each from IHMSA Headquarters.
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If there are any clubs looking for “free standing” big bore targets or “auto reset” small bore targets contact your regional director as we have some extra targets from the Fort Stockton range that we are looking to sell. We will have more information on the available targets in the future.

NOTE TO MATCH DIRECTORS

Please continue to send match results via email to ihmsaheadquarters@gmail.com, but please include the club name or city and state and date of the match in the subject line of the email. This helps to match the emails with the recap reports. If you are able to create the report using the IHMSA match program that would be preferred. Please send sanction fees and recap sheets to IHMSA headquarters as well.

2018 WORLD CHAMPIONSHIPS

IHMSA NEWS
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If you want the IHMSA newsletter mailed to you each issue add $20.00. If you are a life member or not shooting anymore but still want to keep up on the sport the printed newsletter is $20.00 per year.
For additional IHMSA information please use IHMSA website www.ihmsa.org or contact headquarters.
Memberships for your spouse or children (under 18 years of age), are $10.00 per person per year, and only include the IHMSA member/classification card. Fulltime students over the age of 18 are also $10.00 per year tell they graduate.
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Match forms available at: http://ihmsa.org/forms.html
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BIG BORE RECORDS PROGRAM (BBRP)

by Joe Cullison

2017 is done and over. No more scores have come in so I will just recap the highlights of the last year.

Ohio had a strong year easily winning the State totals. Jim Kesser led the way for Ohio posting scores in all 5 Big Bore Records Program categories. Jim was helped out by Bill Urbank, Doug Edney and Bruce Smith.

Joe Kennedy (NV) won the US category with an outstanding 39. Excellent shooting Joe.

Joe Cullison (OR) won the Standing, Standing Agg, 3-gun and 4-gun categories.

I would like to cover the requirements for the Big Bore Records Program.
Standing 30+ category, simple, shoot a 30 or better score with your open sighted standing gun.

US 35+ category, once again simple, shoot a 35 or better score with your Unlimited Standing gun or you may substitute an open sighted standing gun.

Standing agg 60+ it takes a total of 60 or more between your Standing and Unlimited Standing guns. Or you may use 2 open sighted standing entries.

Presidents 100 club (3-gun agg) requires a Standing entry and 2 more scores which may be from Revolver, Production, Unlimited or Unlimited Standing.

Presidents 140 club (4-gun agg) requires a Standing entry and 3 more scores which may be from Revolver, Production, Unlimited or Unlimited Standing.

A single competitor can make up to 5 BBRP entries per year for their state. This can be done in a single match by shooting either 4 or 5 guns well. The trick is to shoot a Standing 30+, a US 35+ and then a couple of solid freestyle scores. The US score can substitute for one of the 3 freestyle guns if you can only fit 4 guns in a match. I have seen days where S, US, P and U totaled 150 or better so it can certainly be done.

State totals for 2017 are: OH-12, OR-5, NV-3, CA-3, IN-2, SC-1

Please bring at least one friend or acquaintance to every match. Together, we can keep IHMSA growing.

Please forgive me if I have left anyone out or made any other errors. Send me the information and I will make it right as soon as I can.

Thank you for your support of the BBRP.

Send entries to:
Joe Cullison, 28988 Berlin Road, Sweet Home, OR 97386 or to jcunclejoe@aol.com. 541-317-8801 evenings

Thank you.

Standing 30+
Joe Cullison (OR) 34(2)
Jim Kesser (OH) 33
Doug Edney (OH) 33
Bill Urbank (OH)31

Unlimited Standing 35+
Joe Kennedy (NV) 39
Joe Cullison (OR) 37
Jim Kesser (OH) 37
Doug Edney (OH) 36
Rich Hawkins (IN) 35**

Standing Agg 60+
Joe Cullison (OR) 70
Doug Edney (OH) 69
Jim Kesser (OH) 67
Rich Hawkins (IN) 60

Presidents 100 Club (3-gun)
Joe Cullison (OR) 114
Jim Kesser (OH) 110
Paul Habig (NV) 109
Melvin Calliham (SC) 108
Bill Urbank (OH)108
Bruce Smith (OH) 106
Eric King (CA) 104
Dan Hagerty (CA) 100

Presidents 140 Club (4-Gun)
Joe Cullison (OR) 152
Paul Habig (NV) 149
Jim Kesser (OH) 145
Eric King (CA) 143(2)
Bill Urbank (OH)143

*Converted from a 60 round match
** Converted from an 80 round match
THE NEW SILHOUETTER

Hornady Rapid Pack
By Ken Horowitz

(Originally written for June, 2016 but not published)

Sometimes the simplest devices can be incredibly useful. Rapid Rack by Hornady is certainly one of these. While not as versatile as the discovery of the wheel and not likely to change the course of history, the Rapid Rack is an ideal tool for its purpose, has some additional utility and is “très cool” to boot. It is an empty chamber indicator that can also be used to rack and load a firearm, including AR-15, AR-10 and select 12 gauge shotgun models (separate tools for each size, of course).

With the Rapid Rack in an otherwise empty chamber, the gun is safe and the protruding red handle advertises this fact; a loaded magazine can quickly be brought into play by using the handle to rack the bolt and send a live cartridge into the chamber, ready to fire. While the regular charging handle that’s part of the gun can perform the same reloading process, those around you will not know that the gun may be otherwise unloaded prior to racking. Therefore the Rapid Rack performs the twofold purpose of being a charging handle and at the same time an empty chamber indicator. Even for non-defense sporting purposes, as a chamber indicator alone, the Hornady-red handle is just as visible as any of my yellow chamber flags.

Looking at the accompanying photo, you can see the simplicity of the device. The chamber insert is a non-ferrous piece sized for the appropriate chamber; the attached handle is steel with a rubberized Hornady-red coating. Just pull back on the handle, let the Rapid Rack drop as the bolt flies into battery and the firearm is “hot,” ready to be used. According to the Hornady website, “On the range, on patrol, or at home, you can go from condition 3 to locked and loaded in less than a second. Just grip it and rip it with the Hornady® Rapid Rack™.”

For my personal use in the foreseeable future, I envision the rapid Rack as only a range-use empty chamber indicator, a nifty one at that. On the other hand, never knowing what the future might bring, it’s a very clever tool to have on hand. While it lists for $12.48, two clicks of the mouse and I found it for $9.49 at Natchez Shooter’s Supply. How could you not?

On a recent visit to a Bass Pro Shop in Atlantic City I was happy to see its shelves chock full of ammunition, excepting only 22LR, which is still in short supply. I’ve mentioned in the past that I have occasion to be in the area of Atlantic City several times a year and Bass Pro Shops has been a favorite site to visit when I’ve been on vacation elsewhere. The problem when I’ve flown to vacation sites is I can’t buy very much because of airline baggage restrictions. I get down to Orlando frequently on Spirit Airlines and their baggage weight limit is a paltry 40 pounds and extra bags get pretty pricey quickly. On vehicle trips to Virginia it’s another story and I usually have enough room in an overstuffed car to get a few things. Atlantic City is even better for me in that car room is not an issue as I usually travel light when in the area.

When Bass Pro first announced Atlantic City as a future location I was somewhat surprised. Other stores I’ve visited have been in heavy traffic areas (for example Orlando) or off Interstates (Hampton or Ashland in Virginia). I didn’t think Atlantic City would attract sufficient numbers of the right crowd. Speaking with a Bass Pro Associate while I was selecting insulated overalls to keep me toasty at the range, he told me that gun sales were brisk. While the store has been more crowded during a major entertainment event and/or on weekends, I’m guessing that it has also become a destination in its own right for gun buyers as smaller gun shops have been disappearing and other big box stores have been reducing gun inventories in favor of other sporting goods (or even fashionable clothing - aarghh!). Whatever. I’m just happy to go there when I’m in the area.

Ever since my heavy duty fishing days when mail order involved filling out and mailing paper forms with a check, I’ve been a big fan of Bass Pro. Their customer service, both online and in-store is excellent and their selection is good. Some time ago Bass Pro announced a future opening of an even closer store to me, maybe 15 or so miles. That’s going to be a way off until it opens, but I better start filling my wallet now. The announcement touted a 200,000 square foot anchor store as part of a 1.2 million-square-foot luxury mall and an entertainment district with retail, waterfront and recreation destinations, along with a couple of thousand residential units, office space, high end hotels and two luxury marinas.

I anticipate seeing the ubiquitous oversized fish tank and Tracker Boats, both of which keep me occupied every time I enter a Bass Pro Shop. I usually try to do both these areas before I’m overloaded, carrying a bunch of stuff around with me. Some of those boats are very tempting, although I know I would never get enough utilization to make owning one worthwhile. Still, I look and drool.

Fortunately, most firearms that I admire are skip the drool part and go directly to the look and buy. While I’ve admired some pretty pricey firearms (a $67,500 original John Rigby double rifle comes to mind), I never fantasized about owning one, about the same way I can look at a Rembrandt or DaVinci in a museum; owning one wouldn’t ever cross my mind. Luckily, my firearms desires match my ability to buy them.

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STARLINE ROLLS OUT 6.5 GRENDEL BRASS

SEDALIA, MO – Starline Brass continues to add to their growing line of high-quality rifle brass with the release of the 6.5 Grendel. Staying true to their reputation, Starline’s new 6.5 Grendel rifle brass is produced at a match-grade level, without the match-grade cost.

To purchase Starline’s new 6.5 Grendel cases, ask for them at your favorite retailer or order factory direct online at www.starlinebrass.com.

The 6.5 Grendel was designed for use in an AR-15 type rifle to offer ballistics similar to the .308 Winchester, but with less recoil. This flat shooting round utilizes the inherently accurate, high ballistic coefficient 6.5mm diameter bullet.

The 6.5 Grendel’s short case length enables it to use longer, heavier match bullets, making it one of the best choices for long range shooting out of an AR. With proper bullet selection, the 6.5 Grendel is an excellent hunting round as well, suitable for deer-sized game and varmint hunting.

Conversion of an AR to 6.5 Grendel requires a new bolt, barrel and magazine to feed the larger diameter cartridge. Several companies offer completed AR uppers and firearms. Reloading dies are also readily available.

In addition, several manufacturers now produce bolt-action rifles in 6.5 Grendel, many of which are built on “mini” actions. This makes for a lightweight rifle with good range.

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rhayden@starlinebrass.com

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660-826-2822
toland@ecallis.com
MORE ON BALLISTIC COEFFICIENT (BC)

Written Sierra Bullets Chief Ballistician Tommy Todd
Posted on October 23, 2017 by Sierra Bullets
https://sierrabulletsblog.com

Back in August Mr. Paul Box penned “How Much Difference Does Ballistic Coefficient Make” on ballistic coefficient (BC) and its use in the hunting world and the limited amount of bullet drop and wind drift that occurs with bullets that have a large difference in BC at ranges of 200 yards and less.

In that referenced situation, the differences in bullet impact will not cause major issues in a hunting environment. As an addition to this information, I would like to propose a scenario where the difference in BC definitely does come into play and where BC is considered first during bullet selection.

In the world of competitive match shooting, there are midrange matches (usually 300 to 600 yards distance) and long-range matches (1000 is most common with many up to 1200 yards), there are also ELR (Extreme Long Range) which are still evolving as to the distance they are being shot at. These matches are usually scored via group size, scoring rings, or a combination of both. In either scenario of group size or scoring rings the efficiency of the bullet (BC) is paramount to minimize the amount the wind affects the bullet impact. Shooters look towards the higher BC bullet for a given caliber and weight during their selection for this reason.

If a bullet with a lower BC is chosen, the competitor will find that when a wind switch or gust is not seen or is ignored the shot will land much farther from the group or X-ring than a shot that is taken with the same criteria but a higher BC bullet. When shooting at distance and the unforgiving scoring rings on a Hi-Power or F-Class target this difference amounts to points and with the level of competition that is out there you cannot afford to give up the BC.

In benchrest shooting group size is just as crucial. You will notice on the next page two bullets that are similar that Sierra offers, one is our world renowned 30 caliber 168 grain MatchKing #2200, the other is a newer version of this bullet with some improvements to make it much more efficient. You will see this efficiency in the amount of wind drift and thus smaller groups and higher scores in matches.
Infinity 7 ballistics chart featuring 168 gr Tipped MatchKing #7768 and 168 gr MatchKing #2200 at 200 yards, 10 mph, full value, 2700 fps, zeroed at 100 yards. ©Sierra Bullets

Infinity 7 ballistics chart featuring 168 gr Tipped MatchKing #7768 and 168 gr MatchKing #2200 at 600 yards, 10 mph, full value, 2700 fps, zeroed at 100 yards. ©Sierra Bullets

If you notice bullet offerings from Sierra is much larger than in the past due to the need for choices by the shooters. Most of the newer selection of bullets have a higher BC than the old standby designs of similar weight for the caliber. Keep an eye on Sierra as we are constantly monitoring the needs of the shooters and developing new bullets for those needs.