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# Editor's Note

Thank you to everyone who has welcomed me to the NBRSA. I have been pleasantly surprised by the outpouring of kindess and support from the community. I am not a benchrest shooter...yet, but I am eager to learn and am so grateful for this opportunity. I cannot thank Jack Neary, Pam Campbell, and Lee Hachigian enough for their guidance, advice, and friendship in the short time since I have been editor. Do not be afraid to reach out if there is anything you need from me, and I am always ecstatic to have content submitted. I cannot promise everything submitted will be published right away, but I will do my best to fit everything in. (Match reports take precedence over articles, but I know there will be times I will have room.)

We are also working on publishing more content on the NBRSA Facebook page! So far we have had some fantastic tips posted by NBRSA President Jack Neary but I would love to have pictures, tips, stories, etc. submitted by the membership!

Please send content to serenajuchnowski@gmail.com.

Shoot Straight!

- Serena



# **ON THE COVER:**

Lee Hachigian (Left) enjoys a cigar with Don Rosette (Right) after shooting the 2017 NBRSA Nationals at the Benchrest Club of St. Louis in Missouri. One of the greatest benefits of the shooting sports is meeting new friends and learning about life.

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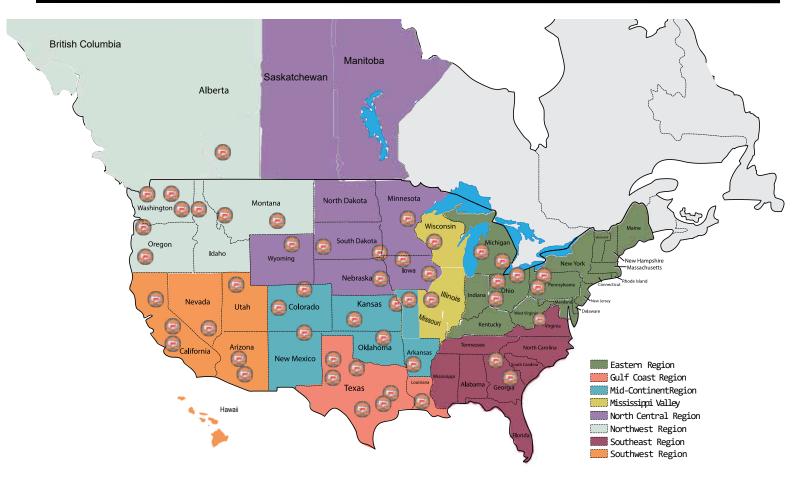
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# REGIONAL MENTORSHIP PROGRAM



### Hello Everyone!

I am very pleased to share our new NBRSA Regional Mentorship program is off and running with great success! Each month we are blessed to embrace additional experienced shooters who have come forward to volunteer their time and expertise to help both new and also tenured shooters who are seeking some help to get started with just the basics or to gain some needed new skill-sets to get them to the next level of their preferred Score, Long Range or Group Shooting discipline!

Many of our mentors have been contacted by our fellow members to arrange for some teaching sessions as soon as spring arrives! It is our leadership's team belief our Regional Mentorship program can and will play a key-role in both developing and retaining new Score, Long Range and Group NBRSA shooters/members going forward.

I am happy to report, there's a lot room across our eight NBRSA regions for additional, experienced shooters to volunteer their time in support of the growing momentum and needs of our Regional Mentorship program. You need not be a HOF member or top shooter to lend a hand to a new shooter or current member!

Please call or e-mail me if you have any questions or wish to add your name along to the list of great shooters who have volunteered to make a positive difference in their respective NBRSA regions! I am extremely grateful for our volunteers!

See you soon at the range!

Jack Neary NBRSA, President Cell: 440-590-5299

E-mail: jack6ppc@gmail.com

The volunteers listed on the next page will be assisting with all aspects of shooting from loaning their equipment, to hands on training in their specific disciplines. Please feel free to contact any of the volunteer mentors for assistance.

We look forward to hearing from you.



# Regional Mentorship Program: Find a Mentor!

Name	Contact	Location	Preferred Range(s)
Allen Arnette	434-589-5379   aa6ppc@gmail.com	Scottsville, VA - Southeast Region	
Bill McIntyre	610-608-6565   wpmcin0502@verizon.net	Brookhaven, PA   Philadelphia Eastern Region	Delaware County Field & Stream Assn.
Bryan Zolnikov	bryan.zolnikov@gmail.com	Tacoma, WA - Pacific Northwest Region	Tacoma Rifle & Revolver Club
Chris Harris	701-729-2929   chris.harris@chtrade.com	North Central Region	Clearview Rifle Range
Dennis E. Boyet	314-398-3578   deboyet@aol.com	Mississippi Valley Region	Benchrest Rifle Club of St. Louis
Don Creach	816-586-9475   dcjcreach@aol.com	Kingston, MO - Mid-Continent Region	
Durward Wofford	575-799-4405   dchcasa@yucca.net	Lubbock, TX - Gulf Coast Region	Llano Estacado Shooters Assn.
Harley Baker	610-496-6768   harleywbaker@gmail.com	Eastern Region	Weikert, Union County, & Green- hills Sportsman Club, PA
Jack Neary	440-590-5299   jack6ppc@gmail.com	Eastern Region	Chippewa Rifle Club - OH
Jackie Schmidt	832-689-4157   schmjack50@aol.com	Gulf Coast Region	Tomball Gun Club
Jim Cline	843-957-6546   jimcline30BR@outlook.com	Western South Carolina Area	
Joe Stanovich	714-478-3473   joestanovich@hotmail.com	Southern CA - Southwest Region Los Angeles, Orange, & San Bernardino counties	Angeles Shooting Range
Joel Nader	jnader@rochester.rr.com (Prefers contact by email)	Las Vegas Area	Desert Sportsman Rifle & Pistol Club
Mark Buettgen	262-677-1717 ext. 4 markbuettgen@bartleinbarrels.com	Kewaskum, WI Mississippi Valley Region	West Bend Barton Sportsman's Club
Mike Conry	432-528-8718   meconry@suddenlink.net	Midland, TX - Gulf Coast Region	Midland Shooters Assn.
Paul Weihe	330-592-3260   paul.weihe@yahoo.com	Eastern Region	Chippewa Rifle Club - OH
Rick Pollock	403-554-6772   rickpollock@shaw.ca	Province of Alberta, Canada Northwest Region	Rosebud Silhouette & Benchrest Club
Speedy Gonzalez	972-672-6630   speedy.godzilla@msn.com	New Braunfels, TX - Gulf Coast Region	Dietz Range
Steve Lee	205-317-6510   sclee6ppc@gmail.com (Prefers contact by texting)	Oneonta, AL - Southeast Region	Brock's Gap Training Center
Terry Balding	608-577-5193   terryscustomrifles@gmail.com	Columbus, WI - Mississippi Valley Region	Columbus Sportsman's Assn.; Winnequah Gun Club, Lodi
Wayne Campbell	434-665-2066   wcppc@icloud.com	VA and Available during practice days at	matches he is attending.

# Welcome New NBRSA Members!

Abdul Lababedy Alan Barnhart Brian Schumacher Bruce Nunemaker Bruce Teel Charles Meeker Chris Mackey Craig Matthew Dean Breeden Dean Whelan Dick Vandenberg Dillon Short Duke Bragg Dustin Dunford Edgar Shaefer Eldon Yarbrough Gene Crisman **Greg Brooks** Gregory L Tucker Jack Bos

Jacob Coiner

Jacob McFarland James Degregorio James Talus Jesse Razmirez John Archer John Edmonds John Koppes John Price John R Johnson Juris Palms Kelly Novak Ken Campbell Leon Dufresne Leonard Fashoway Logan Merrigan Matt Ferrari Matt Lababedy Matthew Daly Maurice Sween Michael Coiner Mickey Krenek

Rebecca Price Richard Genaro Rick Shields Rob Mueller Roscoe Murray Roy Luchini Shaen Magan Stephen Adsit Stephen Rickard Steve Lawson Sylvester Grisby T J Brown Tim Brown Tim Mula Tim O'Dalaigh Tyrel Lynn Vanessa Brown Ward Barnes

Wayne Antoine

Zachary Burnett

To those of you who joined earlier in the year -- we hope you found our competitions both rewarding and fun. To our new members who have not participated in a match yet, we welcome you to the NBRSA and look forward to meeting you!

BEST OF LUCK TO ALL OF OUR Competitors Over the 2021 Shooting Season!



# Bryant Custom Precision Riflesmithing

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Your choice of molded in stock colors, and choice of calibers from available chamber list, choice of above barrel maker, contour and barrel length.



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# ATTENTION!

Long Range National Championship Rescheduled to October 2021

# **Long Range National Championship**

600 yard and 1000 yard October 18-25, 2021

# October 18:

Registration and 600- yard practice day
 8:00 am - 3:00 pm

October 19-20: 600-yard Nationals

• Late sign-in: 7:15 - 8:00 am.

# October 21:

- Registration and 1000-yard practice day
- Used as a rain day if needed.

October 22-23: 1,000-yard matches

• Late sign in: 7:15 - 8:00 am.

# October 24-25:

Used for rain day if needed.

\$15 Sight in Monday and Thursday
Free RV Parking for self-contained Vehicles

Sloughhouse Long Range Benchrest Shooters





For more information contact: Louie Tamagni, 707-994-1412 louie.nbrsasac@yahoo.com

# NBRSA MEMBER OF THE MONTH

Mark Buettgen

# **FAST FACTS**

Favorite Benchrest Discipline: Group Shooting

Location: Hartford, Wisconsin

Home Range: None, Just Favorites!

"Unfortunately, I don't have anything close anymore, but my favorites are St. Louis, Holton, and where it all started, Minnetonka."

Favorite Matches: Nationals, East/West Shoot, Hog Roast

"I get to shoot my Rail Gun at the Nationals.

And that's my favorite, just love the big gun."

"St. Louis is one of the best ranges in the country, great facility and crew and lots to do around the area."

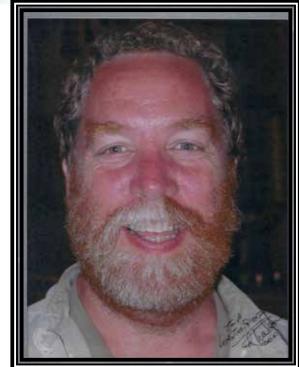
"Since 2014 I've been starting the season out at the Hog Roast...

Need to shake the snow and ice off...

plus it's been one of the qualifiers for the World Team."

# Favorite Traveling Companion: Joannie Buettgen

"We've been married 42 years. Have 3 kids and 7 grandchildren, the last one just this last November. Because of where I'm at now, I'm generally traveling alone or with my wife when we bring the RV, and she really looks forward to getting together and spending time with the other ladies."



GUNS & GEAR

# First Match: 1989

"I shot my first match in 1989 at the Minnetonka Game and fish club in St. Francis MN. And was hooked.

It was with a borrowed rifle from Don Judd, one of my early mentors. Two months later I purchased my first Sporter from Don, a sleeved, dual port 40X with a 36 Leupold, some dies, and home made front rest and I was all set."

# **Light Varmint Guns:**

Action: BAT DS, Right bolt, left port, right eject

Stock: Leonard

Barrel: Bartlein -- slight gain twist

Scope: 45x Leupolds replaced more recently by a 42x Nightforce

Scope Rings: One rifle has BAT rings, one has Kelbly 4-screw

Trigger: Jewell

Rail: Young

"My Rail is a Young that I've had since 2001. It's a barrel block rig that I use a 1.450" straight cylinder barrel at about 24" finished length, 1-13.85 to 1-13.75 twist, either 4 or 5 groove. I've been using a lot of 5 groove barrels the few years."

Front Rest: "Sinclair base with a Tom Dunrud Hydraulic top and Tom's cam for the rear leg."

Rear Bag: "One of those old gray colored soft leather bags I picked up from Lester at the 2004 SuperShoot with bunny height ears."

# "One of the better decisions I made a while ago was to start making my own bullets."

"I use George Ulrich's 6mm 9/7 die with a .078 boattail and .825 jackets and his B&A copy press.

These have helped me tremendously, the same bullet, same reamer makes life a lot easier when tuning and builds confidence."

# TOP ACCOMPLISHMENT

# Making the U.S. World Team in 2015.

"It was an honor to be able to represent our country and even better, here in the U.S. Getting the chance to meet and become friends with folks from all over the world who share the same passion was a real treat and I would encourage anyone to try to make the Team. It's certainly not out of reach, and something you'll remember the rest of your life. (Small group, Aggregate or Grand win, 2-Gun, etc, win)"

# GOALS

- 1. Make another World Team
- 2. "Stop getting caught up in let ups!"
- 3. Get some practice in! (not just the day or two before the match)

# **FAVORITE MEMORY**

# **Holton Nationals**

"I've got many fond memories, but one would be from the Holton Nationals when I was trying to make the Team. I needed a good showing and I came with one new unfired barrel and one with about 100 on it. That unfired barrel turned out to be one of the best I ever had and wound up setting a World record in the 100 yd light Varmint Agg of .1426 and getting my 1st Hall of Fame point. Later that week another 200 yard Heavy Varmint agg win, with my other rifle, helped me to earn a spot on team."

# **ADVICE FOR NEW SHOOTERS**

Step One: Find a Mentor Step Two: Find a Mentor

> "I was very lucky when I started that I had several: Jerry Simison, Don Judd, Jim Hall, Jerry Lahr."

"Later I sought out others for help and counsel:

Tom Dunrud, Lowell Hottenstein, Don Powell and many more"



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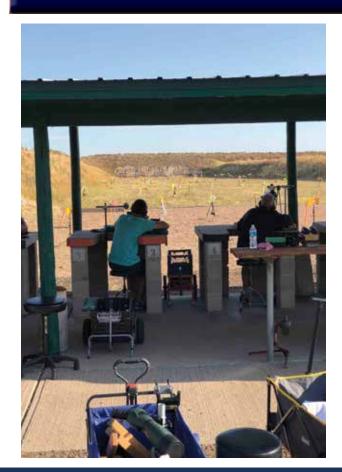
Email: sales@benchrite.com

"Please don't be afraid to ask for help and advice.

I think you'll find most folks are happy to help anyway they can."

# **NBRSA** RANGE OF THE MONTH

Northern Colorado Benchrest Shooters



WCFW High Plains Shooting Range is a private Range with 1800 members. It has eight rifle and pistol ranges ranging from 25 to 200 yards, 3 trap houses, 2 skeet houses, a 5-stand and Sporting Clays. The Benchrest Range has 20 benches, modern restrooms and showers. Camping area has 20 amp service.

Address: 38997 CR 51 Eaton Colorado 80615.

The range was started about 1953 and we have held NBRSA registered matches for 40 years. We have 2 VFS and Hunter and 3 Group matches each year at 100 and 200 yards. The Firewalker is our last match of the year. Is limited to 60 competitors in a normal year, but we are currently restricted to 25 competitors due to state Covid rules. Firewalker came about 34 years ago. Saturday evening of that shoot a few of the guys were setting around the campfire having a few drinks. Some of the guys begin to run and try to jump over the fire. The successful ones were called "Firewalkers" and that is how the name came to be.

We use *Precision Rifleman*, social media, and word of mouth to promote our matches. Visit www.wcfw.org for more information!



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# NBRSA MATCH DIRECTOR OF THE MONTH

Dean Thomas

Dean Thomas has been our Match Director for the past two years and served as Assistant Director for nineteen years prior. His wife does the stats. Both his daughter and son-inlaw compete, making the matches a family affair.

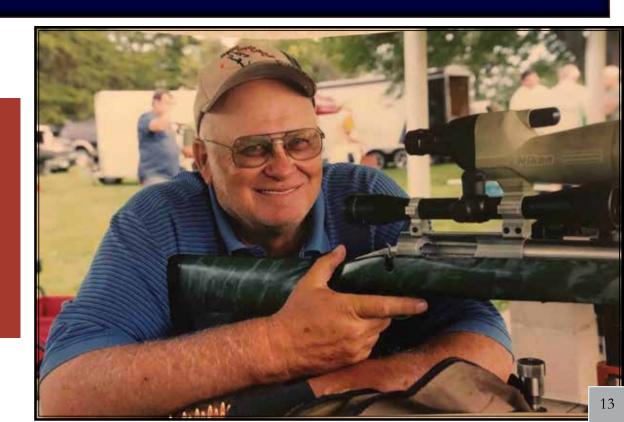
Dean was involved on the range before he even began shooting benchrest, having helped pour the concrete for the benches. He shoots Score and Group matches.

He uses both Bat and Panda Actions and Krieger and Bartlein Barrels. He prefers Nightforce scopes.

Rich Carpenter does most of his rifle work.

Favorite Match:
The Firewalker

Disciplines:
Score Matches
Group Matches



# **TRI-COUNTY GUN CLUB 600 YARD MATCH**

January 24, 2021 - Sherwood, Oregon

Results Received: 1/28/2021

The morning was cool with alternating intermittent mist and moderate rain showers. Temperatures topped out at 38 degrees and winds starting pretty calm and increasing to 5-8 mph (switching/swirling) especially, you guessed it, during the second relay. We had eight shooters, with one shooter, Matt Daly, attending his first NBRSA 600 match. The day was dominated by our match winner Craig Matthew who took first place in 6 out of 10 categories we measure. If that was not enough, Craig set a new/pending 3 target HG score NBRSA record of 293-9X in his winning effort. Jeff Locke was our second-place winner with first place finishes in 3 categories. Craig and Jeff were separated by only two match points. Bill Johnston finished in third place. Again, the highlight of the day was the new NBRSA 3 target HG score record shot by Craig who has learned quickly from his hall of fame mentor: Bill Johnston - and no doubt will be a force in the future at long range competi-



Matt Daly shooting his first NBRSA 600 Match.

~ Fred Dobson ~

Light Gun Group		Record: 1.442			ord: 1.4420
Rank	Competitor	Target 1	Target 2	Target 3	LG 1-3 Agg
1	Craig Matthew	2.712	2.618	2.448	2.593
2	Keith Faller	1.954	2.236	4.176	2.789
3	Jeff Locke	3.782	2.312	2.338	2.811

Light Gun Score		Record: 150 - 7x			
Rank	Competitor	Target 1	Target 2	Target 3	LG 1-3 Agg
1	Jeff Locke	46 - 1x	50 - 1x	48 - 2x	144 - 4x
2	Parker Letson	48 - 2x	47 - 0x	47 - 2x	142 - 4x
3	Craig Matthew	49 - 0x	49 - 0x	44 - 0x	142 - 0x

2 - Gun Group		Record: 1.9840				
Rank	Competitor	LG Group HG Group		6 Target		
		Targets 1-3	Targets 1-3	Agg.		
1	Craig Matthew	2.5927	2.9397	2.7662		
2	Jeff Locke	2.8107	2.9747	2.8927		
3	Keith Faller	2.7887	3.5027	3.1457		

Heavy	Heavy Gun Group		Record: 2.0057		
Rank	Competitor	Target 1	Target 2	Target 3	LG 1-3 Agg
1	Craig Matthew	2.350	2.523	3.946	2.9397
2	Jeff Locke	3.679	2.231	3.014	2.9747
3	Bill Johnston	4.239	3.684	2.315	3.4127

Heavy	Heavy Gun Score		Record: 293 - 5x			
Rank	Competitor	Target 1	Target 2	Target 3	LG	
					1-3 Agg	
1	Craig Matthew	100 - 2x	96 - 2x	97 - 5x	293-9x	
2	Jeff Locke	97 - 3x	94-2x	94 - 1x	285-6x	
3	Bill Johnston	95 -2x	91-0x	96 - 3x	282-5x	

	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5					
2 - Gu	ın Score	Record: 439 - 9				
Rank	Competitor	LG Score	HG Score	6 Target		
		Targets 1-3	Targets 1-3	Total		
1	Craig Matthew	142 - 0x	293 - 9x	435 - 9x		
2	Jeff Locke	144 - 4x	285 - 6x	429 - 10x		
3	Bill Johnston	137 - 1x	282 - 5x	419 - 6x		



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	Equipment List									
Name		Caliber	Action	Barrel	Gunsmith	Stock	Scope	Powder	Bullet/Wt	Primer
Parker Letson		6BRAI	BAT	Krieger	Wheeler	LRB	Vortex GE	H4895	VT103-TAC	CCI 450
Bruce Teel	L	6BRAI	Rem700	Krieger	self	MBR Tooley	NF	H4895	BT105X	CCI 450
Jeff Locke		6BRAI	BAT	Krieger	Kostanich	LRB	NF	H4895	108	CCI 450
Bill Johnston		6BRAI	BAT	Krieger	T Wright	Shehane	NF	H4895	Berger 105 VLD	CCI
Craig Matthew		6BRAI	Neuvo	Krieger	Wheeler	LRB	March	H4895	RH 103 A	CCI BR4
Fred Dobson		6BRAI	Neuvo	Broughton	Wheeler	LRB	March	H4895	PB 105	CCI450
Matt Daly		6BR	Savage	Savage	Savage	Savage	Sightron SIII	Varget	Berger 105 VLD	CCI450
Keith Faller	L	6BRAI	BAT	Krieger	T Wright	Shehane	Vortex GE	H4895	Berger 105 VLD	Fed205



Bill Johnston, an NBRSA Hall of Fame member, has been mentoring match winner Craig Matthew.

# ARIZONA BENCH REST SHOOTERS

February 2021 - Phoenix, Arizona

Results Received: 2/10/2021

# It's that time of year again: Super Bowl, Waste Management Phoenix Golf Tournament and the Warm-up for the Cactus Classic.

The golf tournament was limited to 5K spectators a day when in years past they had as many as 100K/day. It is billed as the Greatest Show on Grass. Since many spectators couldn't go to the TPC Scottsdale for Golf we invited them to the Cactus Classic Warm-up Benchrest match at Ben Avery. The crowd behaved themselves and the match went on without any issues.

yardage was Bud Mur dy shooting a .2250.

Bud shot steady with a small of .192 and his biggest group was a .258. In second place was Lester Bruno with a .2276. Les was hurt by a .303 in the secon match. His other four

The match started off with cold/cool temps in the morning and at times very unpredictable winds gusting over 18 mph. First up was the Light varmint 100. Ed Adams didn't start the match off great; in fact his first target was the worst of his aggregate, a .289. He made up for it though, with a .083 (small group) for the yardage in the second match. Ed went on to win the next two matches as well, shooting a .155 and a .104. His pace at this point was a 157 agg. He shot OK for match 5 shooting a .260, not all that good, compared to his previous 3; but out of the 32 shooters on the line, 17 of them shot a .300 or larger. Ed finished up the yardage with a .1782. The crowd was really impressed with that agg especially given the wind conditions we shot in. Ed could have gone home at that point (most wished he would have), as it appears at this point Ed is ready for the Cactus match. Second place was Keith Cottrell .080 behind Ed with a .2582 and in third place was Bud Mundy with a .2686.

### **Light Varmint 100 Yards**

- 1. Ed Adams .1782
- 2. Keith Cottrell .2582
- 3. Bud Mundy .2686

Next up was the heavy varmint 100. The wind conditions let up a bit, however the direction was continuing to change quickly. Temperature went up as well and at times it felt warm. The high for the day was 76. The shooters who

shot well in the morning maintained their performance in the afternoon. Winning the vardage was Bud Mundy shooting a .2250. Bud shot steady with a small of .192 and his biggest group was a .258. In second place was Lester Bruno with by a .303 in the second match. His other four targets were nice and helped him place 2nd. In third place was Keith Cottrell with a .2312.

Keith started the aggregate with three one's; however he slipped on his fourth target shooting a mid three. It was easy to do; this day the wind was switching quickly. It almost looked like the wind moved the bullet before the flags would show it. Small group for the aggregate was a .145 fired by The Dukester Rovarino in match #4.

# Heavy Varmint 100 Yards

- 1. Bud Mundy .2250
- 2. Lester Bruno .2276
- 3. Keith Cottrell .2312

Sunday we shot the 200 yard stages of the weekend. Shooting conditions were better than Saturday -- very mild wind and slow changes in direction.



Bud Mundy

Lester Bruno took advantage and shot a nice .2073. He had several 4 and 1 groups that kept him from shooting a great aggregate. He did finish strong however, shooting a .298, winning match #5. In second place was Keith Cottrell with a .2325, third place was Bud Mundy shooting a .2419. Looking at the top 10 in this agg, many of the shooters shot a bunch of three's, four's and five's. The largest group shot within that group of 10 was a .792. Nice conditions for nice groups but you had to pay attention to shoot a three. Small group for the yardage was a .268 shot by Mike Nagengast in match #2. Mike was shooting a .30 br and Bart's 112 bullets in front of 4198 powder.

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### **Heavy Varmint 200 Yards**

- 1. Lester Bruno .2073
- 2. Keith Cottrell .2325
- 3. Bud Mundy .2419

After a short break we shot the Light Varmint 200 yard stage. We tried to move the match along as the shooters and the overflow golf crowd wanted to get to a TV to watch what was from my perspective, a disappointing Super Bowl. The shooting conditions stayed mild but seemed to pick up just a tad. Nothing dramatic but the pick ups were a little stronger and stayed around a little longer; direction changes happened quickly. The top three shooters out classed the rest of us. Spoiler alert these same three shooters fought it out for the 2-Gun. Bud Mundy won the agg with a very nice .1933. Bud won two matches with high two's helping him win the agg. In second place was Ed Adams with a .2164. Ed could have won the agg but he slipped in match #5. I think Ed was in a hurry to watch Kansas City get blown out in SB 55. In third place was Lester Bruno shooting a .2384. Unlike Ed, Lester started the aggregate off with a sub par group; tried but couldn't quite make it up in the remaining matches. Small group for the yardage was a .208 fired by The Dukester Rovarino in match #2.

### **Light Varmint 200 Yards**

- 1. Bud Mundy .1933
- 2. Ed Adams .2164
- 3. Lester Bruno .2384

### 2-Gun, LV-HV

- 1. Ed Adams .2248
- 2. Bud Mundy .2322
- 3. Lester Bruno .2385

This above 2-Gun match was the last 2 stages (classes) of the Arizona State Championships. Below is the tally for the 3 and 4 gun 2021 Arizona State results.

## 3-Gun, Sporter, Light Varmint and Heavy Varmint

- 1. Bud Mundy .2384
- 2. Lester Bruno .2547
- 3. Duke Rovarino .2906

# 4-Gun, Varmint classes and Unlimited

- 1. Bud Mundy .2264
- 2. Lester Bruno .2470
- 3. Duke Rovarino .2606

Match Reporter -- Gary Ocock

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Fairchance Gun Club



Smithfield PA

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LV&HV, 100-200 Registration \$60/Day

Start Time 8AM

# **Contacts: Melissa Planiczka**

\*Mrsckie@hotmail.com / 724-320-4021 Jerry Van Sickle / 724-569-2216 Nestor Hernandez

\*Hernanfairchancerg@gmail.com / 412-742-2427 Breakfast, Lunch and Dinner at the Clubhouse



Lester Bruno

# **Tips & Tricks**

with NBRSA President Jack Neary

# What are the shapes of your 200 yard groups telling you...?

Whenever possible, before the start of a BR Group match, I much prefer to tune my rifles at 200 yards vs. 100 yards.

### Why?

200 yds is the true acid-test to confirm your bullet seating depth and powder load (in many cases) in order to obtain your rifles best tuning performance. So many times, where I only tuned at 100yds before the start of a match, I shot both 100yd LV and HV aggregates on Saturday, my rifle was just not quite shooting in tune as I may have thought...

When after the 200yd flag setting on Saturday afternoon, after the conclusion of the 100yd aggs, I would go out and retest the tune of my rifle at 200yds. Oh, the sickening feeling when I would test the exact same seating-depths and load, only to find out the seating depth was just a .002" - .005" off of where it needed to be to have my rifle properly tuned to cut conditions. Geez ..... Although I am anxious to start tuning my rifles before the start of a match when I arrive at the range on Thursday or Friday, I am more disciplined to take the time to set-up my flags at a bench so I may tune my rifle at 200yds. It really pays off in revealing where the best seating depth so much easier than tuning at 100yds.

### Okay... What am I looking for?

Whenever I tune my rifle at 200yds. there are 7 different group shapes which I closely review to let the "shape" of the group tell me what needs to be done to change my load to properly tune my rifle. I generally, based upon available time, will tune in shooting 4-shot groups at 200yds. As a basic rule, 3-shot groups will confirm your

seating-depth, and 4-shots will show you if your load is 80% correct or not. 5-Shots is the true acid test to confirm your load...

I must say... tuning your rifles in deadcalm conditions in the evening is a complete waste of time. Let's go to dinner! These loads will generally lie to you, especially if a little wind comes up!

# First group shape... "Ugly Blob"

If my 4-shot group at 200yds is just a "splatter" with....LARGE bullet holes and no 2 bullets trying to touch, this load is way too light! Even at 200yds, you can discern your bullet hole sizes viewed through your scope. Large bullet holes are a direct result of a bullet that is under-stabilized from a lack of powder. Bullets are just wandering around the target with every small change in wind angle or velocity... Not good.

### Second Group Shape... "Vertical"

By adding powder, if my next group is vertically shaped (group is a ring or more tall), it shows me my powder load is coming together, as bullets are trying to touch, but still lacking velocity stability... Please bear in mind, a little vertical is good in windy conditions (i.e. half-bullet at a 100yds / 2 bullets at 200yds.) However, you should not tolerate much vertical in less than windy conditions.

# Third Group Shape... "Weather Report"

Flat shaped groups deceive many Group shooters, as they place blame on themselves for simply missing the wind pick-ups. That may be true, but your load was still a little too light to "cut the condition!" Add more powder!

# Fourth Group Shape... "Small ROUND group"... The holy grail...!

When your load is right even at 200yds, your bullets will try to go through the same hole on your target! Your rifle tune (bullet seating depth and load) is perfect where they even cut through windy conditions!

# Fifth Group Shape... "The Dreaded 4 and 1" group.... & ^0//\$#@!

Pay close attention to this "4 and 1" shape group! Yes. It is entirely possible where the first 4-shots went into 1 bullet hole on your 200yd. target and perhaps the wind velocity or angle changed on your 5-shot. It happens... But... (very important) if your first 4-shots BURN.... a small hole (even at 200yds) hold on because your load is just a little too hot and the 5-shot will usually spit-out of the potential little group. Experienced shooters will pick-up on this "4 and 1" shaped group and back off their powder by .1 or .2 tenths of a grain for their next target.

Think of how many times you have heard in the loading area on Sunday during the 200yd aggregates... "My luck is bad... my groups are all 4 and 1 all day today". If you SEE what caused you to lose the shot out of the group, fine. Accept you missed a pick-up or wind angle change. But. if you did not did see what caused your lost shot out of the group, it's your load!

A VERY important tip... Look closely at the bullet hole shape and size of the bullet that jumped out of the group... Most of the time the bullet hole has a an odd-shape and may also be slightly smaller, due to the bullet being driven too hard by the hot load. (We take too much credit when our rifles shoot well and we also take too much blame when our rifles do not shoot well. You can't steer an untuned bullet!.

# Bench Rest Rifle Club of St. Louis 40th NBRSA NationalChampionship Score Match August 3-6, 2021

• Precises August 1 & 2 • August 3 & 4: 100/200 yard Hunter Class

August 5 & 6: 100/200 yard Varmint for Score
Trophies & Patches Awarded

Trophies & Patches Awarded
Match Fee: \$60/day

-Late Fee: \$20 (30 days prior to match)

- Preregistration is appreciated!
- Registration forms, directions, maps, & motel info available online at www.shootingstl.com

For Match & Camping info:

Wayne Corley - 636-284-4938, waynecorley@sbcglobal.ne

# Sixth Group Shape.... "3 and 2... double group"

This is your 2nd red-flag before your load completely blows-up! Your load is too hot when your 200yd groups form as "3 and 2" double-groups. Again, don't blame yourself for missing a condition, as this is rarely the cause of the dreaded "3 and 2" group shape. The load is just too hot.

# Seventh Group Shape.... "5-shot Splatter" "agg killer" group!

This group shape is different than the First Group "Ugly Blob" Shape, in that you will notice your first shot backsup into the condition and your other 4-shots all go in random directions on your target, defying what the wind angles show. Additionally, even from 200yds, your bullet holes will look like .17 caliber bullet holes.

Hope these group "shape" examples will help your rifle tuning skills and produces better aggregates for your next match!



# Financial Officer's Report

for the Year Ended December 31, 2020

Financial Officer's Report for the year ended December 31, 2020

Despite a very tough year, the NBRSA managed to come through with a profit for the period under review. Our net income dropped From \$30,749 to \$13,964 (down \$16,785 compared with the previous financial year). Our cash balance increased from \$142,669 to \$163,508 (compared with December 31, 2019).

On closer inspection, our advertising revenue was down \$2,075 and target-sales dropped \$4,310. This was expected as over 70 registered matches were cancelled due to Covid-19 and others suffered lower attendance. For the same reason our match fees were down \$8,041 and membership dues declined \$3,579. All in all, our net income dropped \$19,357 which largely accounted for the drop in profit.

It is my opinion that the NBRSA remained financially healthy during a difficult period as every material difference in income can be attributed to an unprecedented pandemic. As the concern for the virus passes, we should expect our financial performance to rebound just as quickly.

Chris Harris

Financial Officer: NBRSA





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# National Bench Rest Shooters Association, Inc.

### PROFIT AND LOSS COMPARISON

January - December 2020

Income All Sales Advertising Revenue Back Issues Decals Measuring Devices Patches Targets  Total All Sales  Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT Expenses	JAN - DEC 2020  -72 35,650 175 8 625 -206 3,748 39,928 297	37,725 540 -230 8,058 46,061
All Sales Advertising Revenue Back Issues Decals Measuring Devices Patches Targets  Total All Sales Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	35,650 175 8 <b>625</b> -206 <b>3,748</b> <b>39,928</b> 297	-230 8,058
Advertising Revenue Back Issues Decals Measuring Devices Patches Targets  Total All Sales Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	35,650 175 8 <b>625</b> -206 <b>3,748</b> <b>39,928</b> 297	37,725 540 -230 8,058 46,061
Back Issues Decals Measuring Devices Patches Targets  Total All Sales Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	175 8 <b>625</b> -206 <b>3,748</b> <b>39,928</b> 297	8,058 46,061
Decals Measuring Devices Patches Targets  Total All Sales Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	8 <b>625</b> -206 <b>3,748</b> <b>39,928</b> 297	-230 8,058 46,061
Measuring Devices Patches Targets  Total All Sales  Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income  Cost of Goods Sold  GROSS PROFIT	625 -206 3,748 39,928 297	8,058 46,061
Patches Targets  Total All Sales Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	-206 <b>3,748</b> <b>39,928</b> 297	8,058 46,061
Total All Sales Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	<b>3,748 39,928</b> 297 303	46,061
Total All Sales Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	<b>39,928</b> 297 303	46,061
Credit Card Fee Income Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	297 303	
Donated Income Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	303	421
Interest BBT MM Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT		
Life Magazine Fee Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT		400
Match Fees Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT		
Membership Dues Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	96	96
Miscellaneous Income National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	9,674	17,715
National Fees (Trophy Fees) Protest Fees  Total Income Cost of Goods Sold GROSS PROFIT	55,539	59,118
Protest Fees  Total Income  Cost of Goods Sold  GROSS PROFIT	15	79
Total Income  Cost of Goods Sold  GROSS PROFIT	2,175	3,465
Cost of Goods Sold GROSS PROFIT	10	40
GROSS PROFIT	\$108,037	\$127,394
	\$4,860	\$4,596
Expenses	\$103,177	\$122,798
Bank Service Charges	2,083	2,022
Board/Officers	6,356	8,712
Equipment		199
Magazine Costs	17,864	20,288
Miscellaneous Expense	432	
Postage and Delivery	11,202	11,182
Professional Fees	45,978	42,000
Promotional Expense	9	
Reconciliation Discrepancies		64
Repairs	83	
Supplies	1,668	1,931
Telephone	546	540
Trophies/Awards	3,052	3,742
Total Expenses	\$89,273	\$90,681
NET OPERATING INCOME	\$13,903	\$32,116
Other Income	\$1 <b>42</b>	\$1,082
Other Expenses	\$82	\$2,450
NET OTHER INCOME	T	\$ -1,367
NET INCOME	\$60	+ -,,

# MAKING OF THE MAGIC BULLET

Special Segment of "Ready On the Firing Line" by Lee Hachigian

This periodic feature of the magazine asks various questions on all aspects of precision shooting to Benchrest Hall of Fame members and seasoned benchrest shooters to seek out their thoughts, ideas and processes.

Question 1: If someone was going to start making their own benchrest bullets, what would be the one or two things you would say to them to get them started in the right direction?

# Walt Berger

"Anyone can make good bullets if they work at it. Finding a good die maker is critical. Seek out those who are making their own and find out who they used to make their dies."

# Jeff Gaidos

"I would recommend they read Chapter 14 of Tony Boyer's book, The Book of Rifle ing core seating punches so you get a small Accuracy...Find a mentor that is close to your shooting range so he/she can help you get started and be able to help you set up the equipment to lessen the learning curve. Making bullets is not hard, but getting the right start will make things a lot easier. Make sure you want to make bullets for the right reason(s)."

### Chuck Miller

"First thing I would tell them is to get cores from Charlie Hood. Then make sure the cores are really clean. I use Walmart camping fuel which is white gas to clean with. There are a lot of choices for jacket lube. Lanoline and oil mixed together makes a good lube. I tumble the jackets for about 25 minutes for 1,000 jackets."

### Ken Hottenstein

"Two words of advice. First word of advice is to buy a good die from either a die maker such as Detsch, Pinehardt, Ulrich or Niemi). You can also buy a used die but make sure that the bullets associated with the die have a good history behind it, or you will just be wasting time and

good materials if the die isn't good. Second would be, don't be afraid to try different weights, if 68 grain bullets don't work, try 67 or in between."

Question 2: In your experience, what is the most important/critical attribute you have to stay on top of to make a good bullet?

# Walt Berger

"It's not as easy as it appears, but you have to have your heart into it and the patients they'll be just fine."

### **Jeff Gaidos**

"Making bullets comes down to two things: lubing the jackets and core seating. Once you are comfortable with that then all else has little influence."

### **Chuck Miller**

"Jackets change weight every year so matchamount of bleed buy on the seated core and core seating pressure will change also.

I like to see the core line on the jacket of the seated core."

### Ken Hottenstein

"Be very consistent in everything you do. Make sure when lubing jackets, you use the same amount of lube every time, when lubing cores to be squirt, the same amount of Castor oil per 1000, also a good lot of jackets is important, and to have a large enough quantity of them to keep you in supply for years to come."

**Question 3: I recall a railgun shooter** doing extremely well using a short, flatbase and light 6mm bullet. Do you think enough shooters try different combinations of weight, ogive and shape bullets? When someone says, "What do you recommend I try?", what do you say?

### **Jeff Gaidos**

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"If you have a 'good' bullet then I believe that more barrels look like a 'good' barrel provided the rifle is 'good.' Some bullets might favor a barrel manufacturer, twist rate or reamer...People have a tendency to chase

bullets they think are in favor or good at the time and this might not always be the best approach. The game has really progressed to the point where a serious shooter really needs to make their own bullets. Then you control the shape [ogive] by the die you buy, bullet weight, FB/BT, quantity and any of the other particulars that you deem are important."

### **Ken Hottenstein**

"I think shooters tend to follow what is hot at the time. Twenty-five years ago, only a handful of shooters shot boat tails, then the early 2000's till current I would bet only a hand full of shooters are shooting flat base bullets. As for the ogive, that's all a shooter and their barrel's preference. I don't think people experiment like they did in the past as much, people want what is good at the moment and will use it until something else comes along. If a shooter calls and asks me what I recommend, I tell them the 7.10 ½ BT bullets."



2010 IBS Hunter Benchrest Nationals · 100-200 National Champion 200 L-R National Champion 100-200-300 National Champ · 200-300 Long Range National Champion 4 Gun Top Gun www.riflebarrels.com Lilja Precision Rifle Barrels, Inc. P.O. Box 372, Plains, MT 59859 Tel: 406-826-3084 • Fax: 406-826-3083 **Chuck Miller** 

If you want to shoot like

a champion, choose Lilja!

"If you want to start changing bullet shapes and ogive you are going to need some more point up dies. The first thing I try is bullet seating then powder charge and then start changing powders if you have a variety of powders."

Lee Hachigian (left) and Walt Berger (right)

# WIPE-OUT and **PATCH-OUT**

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# 2021 Match Schedule

# Eastern Region

Match Date	Class	Yardage	Location	Notes
April 17-18, 2021	LV/HV	100/200	WWCCA	Spring Tune UP
May 1-2, 2021	LV/HV	100/200	Fairchance Rod & Gun Club	Hogroast
June 12-13, 2021	LV/HV	100/200	WWCCA	Lowell Hottenstein Memorial
June 19-20, 2021	LV/HV	100/200	Shelby County	
July 17-18, 2021	LV/HV	100/200	Kane Pennysylvania	
July 31-August 1, 2021	LV/HV	100/200	Holton Gun Club	Michigan State Championship
September 4-6, 2021	LV/HV/UNL (10 shot/5 targets)	100/200	Holton Gun Club	Eastern Regionals
September 20-25, 2021	LV/HV/SP/UNL	100/200	Holton Gun Club	NBRSA Group Nationals
October 9-10, 2021	LV/HV	100/200	WWCCA	Fall Classic
October 16-17,2021	LV/HV	100/200	Shelby County	

Gulf Coast Annual Meeting

# Gulf Coast Region May 1 at Hill Country Shooters Association

	0			
Match Date	Class	Yardage	Location	Notes
March 14, 2021	VFS	100/200	SWLA	
April 10-11, 2021	LV/HV	100/200	Midland Shooter's Assn.	Buffalo Shoot
April 18, 2021	VFS	100/200	SWLA	Louisiana State VFS
April 25, 2021	VFS	100/200	Tomball Gun Club	Texas State VFS
May 1-2, 2021	LV/SP	100/100	Hill Country Shooters Assoc.	Texas State LV/SP -Bluebonnet
May 16, 2021	VFS/HTR	100/200	SWLA	Lousisana State HTR
June 5-6, 2021	UL/HV	100/200	Seymour Stool Shooters	Texas State UL & TS HV
June 13, 2021	VFS	100/200	SWLA	VFS - GC Regionals
July 10-11, 2021	UL/SP	100/200	Midland Shooter's Assn.	GCR UL & GCR Sporter
Sept 4-5, 2021	LV/HV	100/200	Llano Estacado Shooters	Cotton Boll, LV & HV GC Regionals
September 12, 2021	VFS	100/200	Tomball Gun Club	Battle of San Jacinto
September 19, 2021	VFS/HTR	100/200	SWLA	Gulf Coast Regional HTR
October 17, 2021	VFS	100/200	SWLA	
November 14, 2021	VFS	100/200	SWLA	

# Mid-Continent Region

	5110 110 81011			
Match Date	Class	Yardage	Location	Notes
March 6-7, 2021	SP/UNL/HV/LV	200	Ouachita Sportmen's Assoc.	4 Gun Spring Tune Up
April 10-11, 2021	SP/LV	100/200	Luther Okie Shooters	Leg #1 OK state 3/4 gun
May 1-2, 2021	HBR/VFS	100/200	Northern Colorado Benchrest	
May 1-2, 2021	HV/UNL10	100/200	Luther Okie Shooters	Leg #2 OK State 3/4 gun
May 15-16, 2021	UNL/SP	100/200	Land's End Benchrest Shooters	3rd/4th Leg - 4 gun
May 29-30, 2021	LV/HV	100/200	Whittington Center	
June 12-13, 2021	SP/HV	100/200	Northern Colorado Benchrest	1st Leg of 4 gun
June 19-20, 2021	SP/UNL	100/200	Whittington Center	
July 10-11, 2021	UNL	100/200	Northern Colorado Benchrest	4th Leg of 4 gun

# Contact Club or Regional Director for Start Times!

# Mid-Continent Region - Continued

Match Date	Class	Yardage	Location	Notes
July 17-18, 2021	HV/LV	100/200	Whittington Center	
July 17-18, 2021	LV/HV	100/200	Land's End Benchrest Shooters	2nd Leg of 4-gun
August 7-8, 2021	LV/HV	100	Ouchita Sprtsment's Assoc.	Arkansas State championship
August 14-15, 2021	HTR/VFS	100/200	Northern Colorado Benchrest	
August 21-22. 2021	LV/HV	100/200	Whittington Center	
August 27-28, 2021	LV	100/200/300	Charlene's Meadow	24 shooters max
September 11-12, 2021	LV/HV	100/200	Northern Colorado Benchrest	Firewalker
September 18-19, 2021	LV/HV	100/200	Land's End Benchrest Shooters	1st leg of 4-gun/Purple Haze

# Mississippi Valley Region

Match Date	Class	Yardage	Location	Notes
March 14, 2021	HBR/VFS	100/200	BRRCSTL	
April 10-11, 2021	LV/HV	100/200	BRRCSTL	
April 18, 2021	HBR/VFS	100/200	BRRCSTL	
May 2, 2021	HBR/VFS	100/200	BRRCSTL	
June 5-6, 2021	HTR/VFS	100/200	Holmen Rod and Gun	REO Memorial 2-gun
June 26-27, 2021	LV/HV	100/200	BRRCSTL	East West Show Me Shootout
July 10-11, 2021	HTR/VFS	100/200	Holmen	Wisconsin. State 2-gun
July 17-18, 2021	LV/HV or UNL	100/200	BRRCSTL	
July 24-25, 2021	HBR/VFS	100/200	BRRCSTL	MVR & MO State
August 3-6, 2021	HBR/VFS	100/200	BRRCSTL	HTR/VFS National Championship
August 29, 2021	HTR/VFS	100/200	BRRCSTL	
October 3, 2021	HTR/VFS	100/200	BRRCSTL	
October 16-17, 2021	LV/HV	100/200	BRRCSTL	

# North Central Region

Match Date	Class	Yardage	Location	Notes
April 24-25, 2021	LV/HV	100/200	Minnetonka G&F	
April 24-25, 2021	HTR/VFS	100/200	Lincoln Izaak Walton	2-gun
May 8-9, 2021	LV/HV/UNL	100/200	Minnetonka G&F	
May 16, 2021	HV	100/200	Oak Hill Gun Club	
May 22-23, 2021	HTR/VFS	100/200	Boone Valley Ikes	2 gun
May 23, 2021	VFS	100/200	Buffalo Outdoor Rifle Club	
June 6. 2021	HTR	100/200	Buffalo Outdoor Rifle Club	
June 5-6, 2021	SP	100/200	Prairie Dog Target Club	
June 19, 2021	LV	100/200	Oak Hill Gun Club	
June 20, 2021	VFS	100/200	Buffalo Outdoor Rifle Club	
June 26-27, 2021	HTR/VFS	100/200	Boone Valley Ikes	Iowa State 2 Gun Score Championship
July 3-4, 2021	HV/LV	100/200/300	Prairie Dog Target Club	
July 10-11, 2021	LV/HV	100/200	Minnetonka G&F	Don Judd Memorial

# 2021 Match Schedule

# North Central Region - Continued

Match Date	Class	Yardage	Location	Notes
July 18, 2021	HV/UNL	100/200	Oak Hill Gun Club	
July 18, 2021	VFS	100/200	Buffalo Outdoor Rifle Club	
July 24-25, 2021	LV/HV	100/200	Boone Valley Ikes	Iowa State Group Championship
August 1, 2021	HTR	100/200	Buffalo Outdoor Rifle Club	
August 15, 2021	VFS	100/200	Buffalo Outdoor Rifle Club	
August 15, 2021	LV	100/200	Oak Hill Gun Club	
August 21-22, 2021	SP/HV/UNL	100/200	Minnetonka G&F	2nd half of Minnesota State
August 28-29, 2021	VFS	100/200/300	Lincoln Izaak Walton	
September 4-5, 2021	LV/HV	100/200	Prairie Dog Target Club	Butch Kimmell Mem/Pat Deckert Mem.
September 11-12, 2021	HBR/VFS	100/200	Boone Valley Ikes	2 gun
September 19, 2021	HV/UNL	100/200	Oak Hill Gun Club	
September 18-19. 2021	LV/HV	100/200	Minnetonka G&F	Jerry Simison Memorial

# Northwest Region

Match Date	Class	Yardage	Location	Notes
March 28, 2021	VFS	100/200	Lewis Clark Wildlife Club	
March 28, 2021	LG/HG	600	Tri-County Gun Club	
April 3-4, 2021	LV/HV	100/200	Tacoma Rifle & Revolver Club	Allen Bench
April 10, 2021	VFS	100/200	North Cascades Sportsman Club	
April 25, 2021	HBR	100/200	Lewis Clark Wildlife Club	
May 1-2, 2021	SP/HV	100/200	Tacoma Rifle & Revolver Club	Manley Oakley Trophy
May 8-9, 2021	HBR	100/200/300	North Cascades Sportsman Club	Bob Miller Memorial
May 30, 2021	LG/HG	600	Tri-County Gun Club	
June 5-6, 2021	HV/UNL	100/200	Tacoma Rifle & Revolver Club	NW HV Regional
June 12-13, 2021	VFS	100/200/300	North Cascades Sportsman Club	North Cascade VFS Champ.
June 26-27, 2021	HTR/VFS	200/300	Yellowstone Rifle Club	Mac Clark Memorial
June 27, 2021	VFS	100/200	Lewis Clark Wildlife Club	ID State VFS Match
July 2-4, 2021	UNL 5/10	100/200	Tacoma Rifle & Revolver Club	Sam Wilson Memorial
July 10, 2021	HBR	200/300	North Cascades Sportsman Club	
July 24-25, 2021	LV/HV	100/200	Yellowstone Rifle Club	MT State Championship
July 25, 2021	HBR	100/200	Lewis Clark Wildlife Club	Idaho State HBR Championship
August 7-8, 2021	SP/LV	100/200	Tacoma Rifle & Revolver Club	NW SP/LV Regionals
Aug 28-29, 2021	LV/HV	100/200	Yellowstone Rifle Club	
September 19, 2021	LG/HG	600	Tri-County Gun Club	
September 4-6, 2021	SP/LV/HV	100/200	Tacoma Rifle & Revolver Club	Wash. State 3 Gun Chp./Ed Frombach Mem.
September 11-12, 2021	VFS	100/200/300	North Cascades Sportsman Club	Washington State championship
October 31, 2021	LG/HG	600	Tri-County Gun Club	

# Southeast Region

Match Date	Class	Yardage	Location	Notes
March 27-28, 2021	LV/HV	100/200	MGGOA	Shamrock
May 15-16, 2021	LV/HV	100/200	Roanoke Rifle & Revolver Club	Ted Manning Challenge

# Contact Club or Regional Director for Start Times!

# Southeast Region - Continued

Match Date	Class	Yardage	Location	Notes
September 11-12, 2021	LV/HV	100/200	Roanoke Rifle & Revolver Club	VA State Championship
October 9-10, 2021	LV/HV	100/200	River Bend Gun Club	Brady Knight Memorial
October 21-24, 2021	L/HV	200	MGGOA	SER 4 - Gun

# Southwest Region

		<b>1</b>	1
Class	Yardage		Notes
LV/HV	100	Sloughhouse SR	
LG/HG	1000	Sahuaro	
LV/HV	100/200	Arizona Benchrest	Cactus Classic
SP/LV	100/200	Visalia Sportsman Assoc.	1st Park - CA State 4-gun
LV/HV	200	Sloughhouse SR	
UNL	100/200	Arizona Benchrest	UNL Gun Invitational
LG/HG	1000	Sahuaro	
HV/UNL	100/200	Visalia Sportsman Assoc.	2nd Part - CA State 4-gun
SP/UL10	100/200	Central Utah Benchrest (CUBR)	Utah State Championship
LG/HG	1000	Sahuaro	
UNL	100/200	Visalia Sportsman Assoc.	Just a Good Unlimited Shoot
LG/HG	600	Sloughhouse LR	
LV/HV/SP/UNL	100	Sloughhouse SR Br Shooters	Bob Dorton Memorial 4-Gun
LG/HG	1000	Sahuaro	
LV/HV	100/200	Visalia Sportsman Assoc.	A Good Old-Fashion Rifle Shoot
LG/HG	1000	Sloughhouse	
SP/LV/HV/UNL	200	Sloughhouse SR	
LG/HG	1000	Sahuaro	
LG/HG	600	Sloughouse LR	
LG/HG	1000	Sahuaro	
LG/HG	1000	Sloughouse LR	
SP/LV or UNL	100/200	Sloughhouse SR	
LG/HG	1000	Sahuaro	
LV/HV	100/200	Visalia Sportsman Assoc.	Tom Libby Memorial
LV/HV	100	Sloughhouse SR	
LV/HV	100/200	Arizona Benchrest	Club Match
LV/HV	100/200	Central Utah Benchrest (CUBR)	Utah State Championship
LG/HG	1000	Sahuaro	
UNL	100/200	Visalia Sportsman Assoc.	Dennis Thornbury Memorial
LG/HG	600/1000	Sloughhouse LR	600/1000 Yard Nationals
SP-UNL	100/200	Arizona Benchrest	Club Match
HV/LV	200	Sloughhouse SR	
LG/HG	1000	Sahuaro	
LG/HG	600	Sloughhouse LR	
LG/HG	1000	Sahuaro	
UNL	100-200	Arizona Benchrest	AZ-CA UNL Invitational
LG/HG	1000	Sloughouse LR	
	LV/HV SP/LV LV/HV UNL LG/HG HV/UNL SP/UL10 LG/HG UNL LG/HG LV/HV/SP/UNL LG/HG LV/HV/SP/UNL LG/HG SP/LV/HV/UNL LG/HG LG/HG LG/HG LU/HV LG/HG LG/HG LG/HG LG/HG LG/HG LG/HG LG/HG LG/HG LG/HG SP/LV or UNL LG/HG LV/HV LV/HV LV/HV LV/HV LV/HV LV/HV LV/HV LU/HV LU/HV LU/HV LU/HV LU/HV LG/HG SP-UNL HV/LV LG/HG	LV/HV 100  LG/HG 1000  LV/HV 100/200  SP/LV 100/200  LV/HV 200  UNL 100/200  LG/HG 1000  HV/UNL 100/200  SP/UL10 100/200  LG/HG 1000  UNL 100/200  LG/HG 1000  LV/HV/SP/UNL 100  LG/HG 1000  LV/HV/SP/UNL 100  LG/HG 1000  LV/HV 100/200  LG/HG 1000  LV/HV 100/200  LG/HG 1000  LV/HV 100/200  LG/HG 1000  SP/LV/HV/UNL 200  LG/HG 1000  LV/HV 100/200  LV/HV 100/200  LV/HV 100/200  LV/HV 100/200  LG/HG 1000  SP-UNL 100/200  LG/HG 1000  SP-UNL 100/200  LG/HG 1000  LG/HG 1000	LV/HV

# **EASTERN REGION**

Chippewa Rifle Club

GPS: N40 56.820 W81 44.583 Range does NOT have address. Hinckley, OH, 44233 chippewarifleclub@gmail.com Contact: Paul Weihe Phone: 330-592-3260 Email: paul.weihe@yahoo.com Contact: Joe Marella Phone: 440-710-4192

### Fairchance Rod & Gun Club

102 Hitters Delight Rd. Smithfield, PA 15478 GPS: N39 48.704 W79 47.179

Contact: Nestor Hernandez Phone: 412-742-2427

Email: hernanfairchancerg@gmail.com

Contact: Jerry Van Sickle Phone: 724-569-2216

# Fairfield Sportsmen Club

6501 River Rd. Harrison, OH 45030 Contact: Richard Browning Phone: 513-738-0004

### Holton Gun & Bow Club

6201 Crystal Lake Rd. Holton, MI 49425 GPS: N43 23.742 W86 05.2566

PO Box 128

holtongunandbowclub.com Contact: Connie Wyant-Wellman

Phone: 231-747-2602 Email: sissy620@comcast.net

### Kane Fish & Game

RR 2 Kane, PA 16735 PO Box 621

kanefishandgameclub.org Contact: Steve Timpano

Phone: 814-837-9644, 814-331-1770 cell

### Shelby Cnty Deer Hunter Assn 7988 Johnston-Slagle Rd. Sidney, OH 45365

Phone: 937-492-2972 Contact: John Petteruti Phone: 937-654-7950 Email: jpetteruti@woh.rr.com

# **WWCCA**

6700 Napier Rd. Plymouth, MI 48170 http://wwcca.com

Contact: Dana Raven Phone: 734-748-5394

Email: danaraven@yahoo.com

Contact: Lee Hachigian Phone: 734-812-7640

Email: leeh6ppc@gmail.com

# **GULF COAST REGION**

# Hill Country Shooters Assn

GPS: N29 44.695 W098 14.141 421 Range Rd. New Braunfels, TX 78132 Contact: Cody Engel Phone: 210-535-2170 Email: codyvp@satx.rr.com

Llano Estacado Shooters Assn

9 miles S of Wolfforth, Lubbock, TX 79424 Llano Estacado Shooters - Facebook Contact: Kelly Morman

Phone: 806-794-8964 Email: ksmorman@outlook.com

### Midland Shooters Association

4108 East County Rd. 160 Midland, TX 79706 Phone: 432-682-2332 www.midlandshooters.com

Contact: Mike Conry

Phone: 432-528-8718 / 432 683-1332 MEConry@suddenlink.net

## **Seymour Stool Shooters**

448 Hwy 283 South Seymour, TX Contact: John Horn Phone: 940-636-9984

John.Horn44@gmail.com

# SW Louisiana Rifle & Pistol Club

1880 E. Gauthier Road Lake Charles, LA 70607 Contacct: Larry Tilley Phone: 337-570-6523 landjtilley@yahoo.com

### Tomball Gun Club

12600 Zion Rd. Tomball, TX 77377 PO Box 317

TGCWebsite.com

Contact: Dwayne Pullum Phone: 281-684-9004

Contact: Richard Pullum

Email: richardpullum@embarqmail.com

# Walker County Benchrest Club

223A Notch Rd. Huntsville, TX 77340 GPS:30°45.662N; 95°46.136W www.walkercobr.com

Contact: Larry Deese Phone: 713-410-5233

larry@walkercobr.com

# **MID-CONTINENT REGION**

### Charlene's Meadow

3447 V. Street, Mullinville, KS 67109 Contact: Richard Brensing Telephone: 620 548-2279 Email: rwbrensing@hotmail.com

# Land's End Benchrest Shooters

3520 Reeder Mesa Rd. Whitewater, CO 81527 Contact: Tom Stiner Phone: 970-257-9160 Email: tstooling@hotmail.com

### Mill Creek Rifle Club

7215 Gardner Rd. DeSoto, KS 66018 www.millcreekrc.org Contact: Don Creach (Group) Phone: 816-586-9475 Email: dcicreach@aol.com

### Northern CO Benchrest Shooters

38997 Weld County Road, Eaton, CO 80615 Contact: Dean C. Thomas

Phone: 970-396-2240

Email: koyotekaller@comcast.net

# Okie Shooters Range

Luther, OK

Contact: John Dumas Phone: 580-670-1996 Email: jack.dumas@aol.com

# **Ouachita Sportsmen's Assn**

278 Maguire Ln. Pencil Bluff, AR 71965 Contact: Ray Porter Phone: 870-633-8984

### Whittington Center

34025 US 64 Raton, NM 87740 Phone: 575-445-3615 www.nrawc.org

Contact: Mark Motsko Phone: 505-850-7375 Email: Motsko813@gmail.com

# MISSISSIPPI VALLEY

### Bench Rest Rifle Club of St. Louis

2280 Kohn Rd, Wright City, MO 63390 GPS: N38 53.353 W091 04.763

www.shootingstl.com

Group Contact: Dennis Boyet, 314-398-3578 or Harry Ward 618-567-1661

Email: deboyet@aol.com or kg5eg@yahoo.com

Score Contact; Wayne Corley

Phone: 636-284-4938 Email: waynecorley@sbcglobal.net

# Holmen Rod & Gun Club

W7503 Cntv Road T. Holmen, WI 54636 www.holmenrodandgunclub.com Contact: Craig Nagel Phone: 608 783-5522

# **NORTH CENTRAL REGION**

# **Boone Valley Ikes**

2944 Fenton Ave. Webster City, IA 50595 Contact: Mike Bigalow, 515-290-3954 Email: debmike@iowaTelecom.net

# **Buffalo Outdoor Rifle Club**

GPS: Lat/Long 44.333495-106.793740 Range does NOT have address Buffalo, WY. 82834 Contact: Ron Fields, 307-461-0015 Email: CVOGlide2010@yahoo.com

# **Dakota Benchrest**

3708 S. Mesquite Ave., Sioux Falls, SD 57110 Contact: Gene Crisman Phone: 605-201-0835 Email: aersuz04@hotmail.com \*Hosting score matches to start

# Lincoln Izaak Walton League

10801 S 134th St. Bennet, NE 68317 Contact: Mike Shapoval Phone: 402-420-5763 Email: mikeshap10x@gmail.com

# Minnetonka Benchrest Assn

8310 Hill N Dale Dr. St. Francis, MN 55330 www.mgfc.org

Contact: Bill Storbeck Phone: 612-749-2199 Email: bugholeshooter1@gmail.com

### Oak Hill Gun Club

12364 Coon Hunters Rd. Blue Grass, IA 52726 www.oakhillgunclubinc.com Phone: 563-381-2677

Contact: Jim Schmidt Phone: 563-340-4789 Email: jjwonderland325@gmail.com

# Prairie Dog Target Club

287 County Rd. 6 Porcupine, SD 57772 Email: pdtc57772@vahoo.com Contact: Don Deckert Phone: 605-288-1919

# NORTHWEST REGION

# Lewis-Clark Wildlife Club

27007 South Tom Beall Rd. Lapwai, ID 83540 Phone: 280-843-2987

www.lcwildlife.org

Contact: Paul Gylling (HTR/VFS) Phone: 509-553-1118 Email: PGylling@gmail.com

# North Cascades Sportsman Club

PO Box 1721 Chelan, WA 98816 www.chelangunclub.com Contact: Wally Juneau 509-668-7336 Email: ifish2@ncidata.com Alternate Contact: Jeff Klapstein fattyksllc@gmail.com, 509 860-3644

# Rogue Valley Shooting Sports Assn

6900 Kershaw Blvd. White City, OR 97535 Contact: Phil Grammatica Phone: 714-749-7216 Email: philgrammatica@yahoo.com

### Rosebud Silhouette Club

c/o Rick Pollock 128 Citadel Green NW Calgary, AB Canada T3G 4G6 403-554-6772

Email: rickpollock@shaw.co

# Tacoma Rifle & Revolver Club

8503 Chambers Creek Rd. W University Place, WA 98467 www.tacomarifle.org Contact: Jeff Lewis Phone: 206-407-8299 E-mail: varminthunter1@comcast.net

### Tri-Cities Metallic Silhouette

Hwy 12 to Pasco-Kahlotus Rd. Pasco. WA 99301 www.tcmsa.org Contact: Rick Degroat Phone: 509 308-7213 Email: rem10x308@aol.com

# Tri-County Gun Club

13050 SW Tonguin Rd, Sherwood, OR 97140 Contact: Fred Dobson Phone: 503-358-2643 Email: fdobson3@gmail.com

# Yellowstone Rifle Club

7212 Molt Rd, Billings, MT 59106 Phone: 406-656-2775

www.yrc.org

Contact: Ryan Lienemann Phone: 4062454056

Email: lienemannbr@gmail.com

www.whittecarrange.com

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# Middle Georgia Gun Owners Assn

PO Box 4096 Dublin, GA 31040 GPS: N32 24.3732 W82 53.0574 www.mggoa.com Contact: Matt Walker Phone: 478-304-2749 Email: mggoa1@gmail.com

# River Bend Gun Club

588 River Bend Gun Club Rd. Dawsonville, GA 30534 GPS: N34 20.198 W84 14.819 Phone: 770-893-3502

www.rbgc.org Contact: Jim Andress Phone: 770-876-2351

Email: jim@precisionrifles.co Email: benchrest@rbgc.org

# Roanoke Rifle & Revolver Club

1305 Gun Club Dr. Hardy, VA 24101 www.roanokerifle.com

Contact: Gil Gross Phone: 276-732-2328

# **SOUTHWEST REGION**

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# Central Utah Benchrest

966 Statice Ave Sandy, UT 84094-4506 Contact: Dave Tunbridge Phone: 801-571-6755 Email: drtunbridge@gmail.com

Phone: 702-530-7732

# Desert Sportsman Rifle Club

12201 W Charleston Blvd. Las Vegas, NV 89135 GPS: N36.1498 W115.3653 www.DSRPC.org Contact: Steve Weiss-HTR/VFS Email: steveweiss99@gmail.com

# Ojai Valley Gun Club

7343 Rose Valley Rd. Ojai, CA 93023 www.dock.net/ovgc

Contact: Barry Bluhm Phone: 805-798-2473 Email: TwiLiteZ585@hotmail.com

# Sahuaro 1000-Yard Benchrest

18300 W Aio Hwy, Tucson, AZ 85735 www.tucsonrifleclub.org Contact:: Karl Hunstiger Phone: 602-971-4400

Email: wfo13@aol.com

# Sloughhouse Benchrest Shooters

15501 Meiss Rd. Sacramento, CA 95683 Contact: Louie Tamagni (Long Range)

Phone: 707-994-1412 Contact: Dan Lutke (Short Range) Phone: 408-241-9759 Email:.cabenchrest@gmail.com

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Wayne Campbell, Vice President 264 Benchrest Ln, Concord, VA 24538 H: 434-993-9201 C: 434 665-2066 wcppc@icloud.com Term Expires 2022

# Committees

**World Records Committee: Group** Don Creach, Chairman 5498 NW Browning Dr, Kingston, MO 64650 - 816-586-9475 Kent Harshman, Committee Member John Horn, Committee Member Lowell Frei, Committee Member

World Records Committee: Long Range Bill Johnston, Chairman 7425 SE Madison Ave, Prineville, OR

97754, 503-568-5199 billhonda65@gmail.com Karl Hunstiger, Committee Member

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307-265-8667 box425@bresnannet.com Wayne Corley, Committee Member Mike Guillot, Committee Member

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International Representative Wavne Campbell

264 Benchrest Ln, Concord, VA 24538 H: 434-993-9201 C: 434 665-2066 wcppc@icloud.com

# Regional Directors

Exp 2022 **Eastern Region** Pat Metcalf. Director

528 Alexander Rd. Bellville, Ohio 44813 C: 419-886-3467, plmohio@aol.com Alternate: Lee Hachigian, 734-812-7640 leeh6ppc@gmail.com

Exp 2021 **Gulf Coast Region** Mike Bryant, Director

7761 FM 592, Wheeler, TX 79096 806-826-5958 bryantcustom@gmail.com Alternate: Dickie Pustejovsky 936-662-6644, ddrep@sbcgloba.net

**Mid-Continent Region** Don Creach, Director

5498 NW Browning Dr. Kington MO 64650 816-586-9475 dcjcreach@aol.com Alternate: Sam Langhofer, 316-640-9741 dustoff56@gmail.com

Exp 2021

Mississippi Valley Region Exp 2022 **Director: Bud Mundy** 

5956 Old Hickory Trail Hillsboro, MO 63050. 314-805-1313 bcmundy@earthlink.net Alternate: Bob Hammack, 217-494-3582 rdhammack@msn.com

North Central Region Exp 2021 Chris Harris, Director

701-729-2929, chris.harris@chtrade.com Alternate: none

Northwest Region Exp 2021 Dan Zaccanti, Director

1542 Tacoma Ave. Bridgeport, WA 98813 509-733-1003 zaccs@televar.com Alternate: Tom Peyton, 509-679-9618 tpeyton151@hotmail.com

**Southeast Region** Exp 2022 Steve Lee. Director

1689 Monteagle Dr. Hoover, AL 35244 205-317-6510 sclee6ppc@gmail.com Alternate: Buddy Ross. bross6mm@hotmail.com, 407 448-8393

**Southwest Region** Exp 2022 Mike Sosenko, Director

714-745-9001, mikes@dowdiversified.com Alternate: Barry Bluhm,

TwiLiteZ585@hotmail.com, 805 798-2473

# Staff

# Business Manager & Advertising, Pam Campbell

PO Box 349 Concord, VA 24538 Office: 434-993-9201 nbrsa@icloud.com

Editor: Serena Juchnowski

Cell: 330-523-6936

serenajuchnowski@gmail.com

Financial Advisor **Chris Harris** 

Phone: 701-729-2929

Email: chris.harris@chtrade.com

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