

Precision Rifleman

NATIONAL BENCH REST SHOOTERS ASSOCIATION

DECEMBER 2022 ISSUE

2022 GROUP NATIONALS



DURWARD WOFFORD
2-Gun Winner

WAYNE CAMPBELL
4-Gun Winner
2022 National Champion

BART SAUTER
3-Gun Winner

Benchrest Rifle Club of St. Louis | Wright City, MO | Mississippi Valley Region

*The Official Journal of the National Benchrest Shooters Association
Dedicated to the Pursuit of Ultimate Accuracy and Precision*



PRST STD
U.S. POSTAGE
PAID
Madrid, Ia.
Permit No. 10

NEW LONG RANGE WORLD RECORDS

On 4-23-22 at Sacramento
Valley Shooting Sports
Association in Sacramento, CA.

JEFF LOCKE NBRSA

set 3 New 1000 Yard World
Records confirmed
by the measuring committee.



1. Two Gun Agg. -45 Shots (Light and Heavy Gun) new record 5.2424 erasing the old record set by Ross Herrick on 1/14/2012 of 5.3438
2. Five Shot Agg. 30 Shots (Light Gun) 4.0032 erasing the existing record shot by Richard Sulfridge of 4/2/16 of 4.1853
3. Two gun Agg. 12 Targets 90 shots (Light and Heavy Gun) of 5.4547 erasing the old record set by Bill Johnston of 5.5103 set on 4/2016

2022 BOARD MINUTES

The Minutes of the 2022
Board of Directors Annual Meeting
is posted on the NBRSA website.

NRBRA.org

2023 Match Schedules

Match Schedules for 2023 are
beginning to come in.

Make sure to check them out and get
them on your calender. See Page 25.



Innovative
Reloading
Equipment
for the
Accurate
Rifleman

pmatool.com
support@pmatool.com
260.246.5860

Superb Customer Service • Satisfaction Guaranteed

ENGINEERING THE FUTURE

- Chambered Krieger Barrels
- Large Assortment of Proven Reamers
BR, PPC, & BRI
- Tuners, Billet Scope Rings, & Seater Dies
- Bullet Presses & Cartridge Resizing Presses
- Carbide Bullet Dies

STAMOLY PRECISION

717-786-8321 | jcp@epix.net

849 N. Little Britain Rd. | Quarryville, PA 17566



MADE IN THE USA.

MATCHES (In order of submission date)

8 Shelby County Deer Hunter Assoc.
and 9 LV/HV "Fall Finale" Match

10 Benchrest Rifle Club of St. Louis
thru 15 Short Range Benchrest Nationals

16 Tri-County Gun Club
NBRSA 600 Yard TCGC Match

18 Prairie Dog Target Club
and 19 Annual Prairie Dog Shoot & South
Dakota State LV Match

20 Sahuaro 1000 Yard Benchrest
Sahuaro 1000 Yard Benchrest
Match

21 Yellowstone Rifle Club
thru 24 Montana Benchrest State
Championship

FEATURED ARTICLES

26 Ready on the Firing Line
27 and 30 By | Lee Hachigian
"Changing Conditions"
PART ONE

ANNOUNCEMENTS

2 New Long Range World
Records
Jeff Locke | 1000 Yard
World Records

NOTICES

2 2022 Board Minutes

5 Membership Increase
Reminder

24 Editors Notes for 2023
Match Submissions

25 Note for Match Directors

IN EVERY ISSUE

17 Regional Mentorship
Program
Find a Mentor

25 2022 Match Schedules
and 2023 Match Schedules

28 Officers | Committees
Regional Directors | Staff
Contact Information

29 Ranges | Clubs | Contacts
and 30 Contact Information

30 Advertising Index
Support our Advertisers

ON THE COVER



**2022 Group
Nationals**
Benchrest Rifle Club
of St. Louis
Durward Wofford,
Wayne Campbell,
and Bart Sauter
Top Winners
(See Match
Report on Pages
10 through 15)

SHADETREE ENGINEERING & ACCURACY

Joystick Rest Tops

Farley Tension Screws



\$395

Butch Lambert
10099 FM 1565
Terrell, TX 75160



\$30

Office:
972-524-2247
Cell:
972-567-8166

Order online at www.shadetreeea.com

New Minimal Contact Front Bag



www.EdgeBag.com • Sales@EdgeBag.com • (505) 888-2866

THE DROPOUT

NBRSA Legal

Because... They said we could...



HARRELL'S PRECISION

Lynwood and Walter Harrell

Check Out Our NEW Website!

HARRELLSPRECISION.COM

MEMBERSHIP INCREASE REMINDER

The NBRSA has incurred continual cost increases across all facets of our operations during the past several years impacting our necessary revenues. Our NBRSA leadership team has done our very best to manage the operating costs of our organization to where we now must address this issue with a membership fee increase.

Additionally, in the next few months, we will be creating a new NBRSA website and also adding a new Social Media Content Manager contract employee, in an effort to sustain and support the continued growth of our NBRSA organization. These necessary actions and additions will require an increase in our annual membership fee to sustain our long-term financial viability.

Please note, our last membership fee increase was 10 years ago.

To that end, effective November 1st, our annual membership fee will increase from \$60.00 to \$85.00 dollars. The new annual \$85.00 dollar membership fee may be paid by credit card or by check with no additional fees. Postage for Canada add \$25/year and International postage add \$60/year remains the same.

We thank you for your understanding and continued support of the NBRSA.

Respectfully,
Jack Neary, Past President
Cell: 440.590.5299

PRP BULLETS

Precision Rifle Bullets Custom Brass Neck Turning

Paul & Amy Parosky

Paul 623.308.0042

Amy 602.790.8718

PRPbullets@gmail.com



Bryant Custom

Precision Riflesmithing


*Making Quality
Benchrest Rifles
Since 1987*

Complete truing of Remington 700 action

- Hart, Lilja or Shilen barrel
- McMillan HTG, Rem, Varmint or Classic stock
- Shilen trigger for hunting rifle (Jewell trigger available at extra cost for varmint rifle)
- Pillar bedded.
- Pachmayer pad sling swivel studs
- Chamber gage and bead blasted barrel

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

Riflesmithing Services

- 
- Action truing and work
 - Rebarreling
 - Chambering
 - Stock Work
 - Other Services

MIKE BRYANT: (806) 826-5618

BRYANTCUSTOM.COM

BRUNO SHOOTERS SUPPLY

Visit our website at www.brunoshooters.com

1-800-455-0350
ALL PRICES ON REQUEST.

NEW FEATURED ITEMS!



FLAVIO FARE TRIGGERS (ITALIAN) BRUNO'S IS USA SOLE DISTRIBUTOR

Benchrest 0.7oz-2.8oz
Hunting w/ top safety and bolt release 5oz-25oz

LENZI PRODUCTS

REST
BENCHREST PRESS
LONG RANGE PRESS
REAR BAGS

SEB PRODUCTS

NEO rest w/ 3-piece bag
NEO Ratigan rest w/ 1 pc 3" bag, counterweight and
delrin stopper
Mini rest
Joypod w/ pod pad

BRUSHES

Bruno Rifle Bronze BrushesPOR/doz
(22 cal, 6mm, 6.5 cal, 25 cal, 270 cal, 7mm, 30 cal, 338
cal, 35 cal, 375 cal, 8mm)
Bruno Rifle Nylon BrushesPOR/doz
(22 cal, 6mm, 6.5 cal, 7mm, 30 cal, 338 cal, 50 cal)
Bruno Pistol BrushesPOR/doz
(22 cal, 9mm, 38 cal, 40 cal, 44 cal, 45 cal)
Bruno Rifle Bronze BrushesPOR/doz
(17 cal, 20 cal)
Bore Tech Nylon BrushesPOR/3pk
(All calibers)
Bore Tech Bronze/Brass BrushesPOR/3pk
(All calibers)

BORE MOPS

22 Cal, 6mm, 6.5 calPOR/doz
Chamber MopsPOR/6pk

CLEANING RODS AND JAGS

Bore Tech Cleaning Rods 36" and 44"
Bore Tech Jags
Dewey Cleaning Rods 36" and 44"
Dewey Jags
Dewey Adapters
21st Century Nylon Jags

BORE GUIDES

AR-15 and AR-10\$22.95
Standard Bore Guides With O-Ring Specify Cal. \$15.95
Bore Guides With Built-In Solvent Ports\$17.95

BRUNO COTTON FLANNEL PATCHES - 1,000 ct

3/4", 1", 1 1/8", 1 1/4"
1 3/8", 1 1/2", 1 3/4"
2" and 3"
2 1/4", 2 1/2", 2 3/4", 3 1/2"

Rifle Building Components

ACTIONS

BatCALL OR SEE WEB FOR PRICING
KelblyCALL OR SEE WEB FOR PRICING
RemingtonCALL OR SEE WEB FOR PRICING

BARRELS

**KRIEGER RIFLE BARRELS. OVER 1,000 IN
STOCK. PLEASE CALL OR VISIT OUR WEBSITE.
BACKORDERS ACCEPTED.**

JEWELL TRIGGERS

FREE SHIPPING ALWAYS

BR with no options 1.5oz-3.0oz
BR with Bolt Release 1.5oz-3.0oz
BR Long Shoe 1.5oz-3.0oz
HVR with no options, 1.5oz-4.5lbs
HVR with Bolt Release
HVR with Top Right Safety and Bolt Release
HVR with Bottom Safety and Bolt Release
HVR with Top Left Safety and Bolt Release
HVR, no options for Model 7 or XR-100 only
HVR with Top Right Safety and Bolt Release Model 7 or
XR-100 only
HVR with Bottom Safety NO bolt release
HVR with Top Right Safety NO bolt release
HVR with Top Left Safety NO bolt release
Model 70 Winchester Only Trigger

SCOPES

NIGHTFORCE

Competition 15-55x52mmPOR
Competition Fixed 42x44POR
Benchrest 8-32x56mmPOR
Benchrest 12-42x56mmPOR
ATACR ModelsPOR
B.E.A.S.T. ModelsPOR
NXS ModelsPOR
SHV ModelsPOR

LEUPOLD

Competition 45 Power Xhair with dotPOR

VORTEX - All ModelsPOR

WANTED - Any used Nightforce

WANTED -Used 24, 36, 35, 40, 45x Leupold

****PRICES SUBJECT TO CHANGE.**

MCMILLAN STOCKS

Benchrest: Bruno/McMillan LV/HV Graphite
Basic Inlet Benchrest or Rem Tang
McMillan Edge Graphite LV Basic Inlet
F-Class, A-2, A-3, A-5
**All other McMillan stocks available. See website or
call**

L.E.WILSON

Stainless Standard Bullet Seaters
Stainless Steel Micrometer Top Bullet Seater
Stainless Steel Neck Die (Less Bushing)
Wilson Steel Bushing
Redding Steel Bushing
Redding Titanium Nitride Bushings
**See website for full line of Wilson dies
See website for full line of Redding dies**

21ST CENTURY SHOOTING

Shellholders
Cleaning Jags
Titanium Nitrate Neck Turning Arbors
Titanium Nitrate Expander Mandrels
Sandbag Filler
Case Holders
Expander Die Body With Ring
Carbide Cutters
Barrel Vise
Tube Micrometer
Stainless Steel Priming Tool (Less Shellholder)
Stainless Steel Super Precision Click Head Priming
Tool (Less Shellholder)
Neck Turning Tool Kit
Concentricity Gauge W/ Dial Indicator & Wheel
Neck Turning Lathe (Less Arbor)

K&M

Shell Holders
Flash Hole Uniformer Professional
Expander Mandrels
Steel Neck Turning Mandrels
Expander Die With Mandrel Complete
Carbide Non-Cutting Pilots
Carbide Fluted Cutting Pilot
Neck Turner Complete With Carbide Mandrel
Mitutoyo Micrometers With or W/O 60 degree

PMA TOOL

Case Holders
Driver for Case Holders
Pocket Squaring Tool
Carbide Neck Turning Mandrel
Powder Measure Stand
Mini Quick Trimmer
Bullet Puller for 6mm PPC / BR / Grendel
Micro Die Adjuster With Thumb Screw Upgrade
Single Rifle Cleaning Cradle for 3 Inch Forend
Double Rifle Cleaning Cradle - Benchrest
Neck Turning Tool 30 Degree (Less Mandrel)

REDDING

Deluxe Die Set
Competition Set
Bushings Style Neck Die Set
Bushings Style Full Die Set
Presses
Bushings.....Steel/ Titanium.....
**FULL REDDING CATALOG ALSO AVAILABLE, MANY
ITEMS IN STOCK. IF NOT - CAN BE ORDERED QUICKLY**

BRUNO SHOOTERS SUPPLY ****PRICES SUBJECT TO CHANGE.**

VISIT OUR WEB SITE AT WWW.BRUNOSHOOTERS.COM

SOLVENTS

SHOOTERS CHOICE #7

16oz
Gallon Can

HOPPE'S

#9 4oz
#9 16oz
#9 32oz

BORE TECH

Eliminator 4oz \$14.86 16oz
Carbon Remover C4 4oz \$13.47 16oz
Copper Remover 4oz \$13.47 16oz

KROIL

8oz Can
10oz Aerosol
13oz Aerosol
16.5oz Aerosol
Gallon Can

Leak Proof Solvent Bottles 2oz
Leak Proof Solvent Bottles 4oz

losso
Sweets 7.62 200ml
Butch's Bore Shine 16oz
JB Genuine (Original) Bore Cleaning Compound
JB Bore Bright Bore Finishing Compound

LAB RADAR

LabRadar, Ballistic Velocity Doppler Radar
Bench Rest Plate
Tripod
Archery Trigger Adapter
Air Gun Trigger Adapter
8GB SD Card
Padded Carrying Case
USB Rechargeable Battery Pack

EDGEWOOD SANDBAGS

Rear Bags

Originals Filled
Mini Gaters Filled
Gaters Filled
Front Bags Filled

Spacers
Deadbottoms
Bolt Holsters
Deluxe Bolt Holsters
Handpads
Bench Snake
Elbow Pad
15lb box of heavy sand

All Edgewood Products Available - See Website

HAWKEYE BORESCOPES

17" Shooting Edition
17" Kit with Black Hard Case
17" Kit w/ Black Hard Case & Angled Eyepiece

BULLETS - ALL CALIBERS AVAILABLE

Berger Bullets
Sierra Bullets
Berry's Bullets
Hornady Bullets
Lapua Bullets

GREAT PRICES - SEE WEBSITE

LAPUA BRASS

22-250 Rem/100
220 Russian/100
221 Fireball/100
222 Rem/100
223 Rem/100
243 Win/100
6BR Norma/100
6mm Creedmoor/100
260 Rem/100
6.5 Creedmoor/100
6.5 Grendel/100
6.5X284 Win/100
6.5 x47/100
6.5x55 Mauser/100
7mm-08/100
7.62x39/100
7.62x53R/100
30-06 Springfield/100
300 AAC Blackout/100
308 Palma/100
308 Win/100
300 Norma Mag/100 COMING SOON
338 Norma Mag/100 COMING SOON
338 Lapua Mag/100
50 BMG - each
220 Russian Expanded up to 6PPC and Turned for a
.262 Neck/100
220 Russian Expanded up to 6PPC and Turned for a
Custom Neck Also Available - Please call
Norma 6PPC Neck Turned Brass/100
Norma 22PPC Exp up to 6PPC and Turned/100
Other Calibers of Custom Turned Brass Available.
Please Call

Please call for volume case prices

**Brass also available in Federal, Hornady,
Norma, Remington, and Winchester**

SMOKELESS POWDER

Hodgdon 1lbs
Hodgdon 8lbs
IMR 1lbs
IMR 8lbs
Alliant 1lbs
Alliant 8lbs
VihtaVuori 1lbs
VihtaVuori 8lbs
Winchester 1lbs
Winchester 8lbs

PRIMERS

CCI Primers
Federal Primers
Fiocchi Small Pistol Primers, 1,500 count
Remington Primers
Unis Ginx Primers
Winchester Primers

Save 5% on minimum order of 5,000 primers please call

RIMFIRE AMMO

SK, Wolf, Lapua, Eley, Federal, CCI, RWS & MORE!
CALL FOR CASE PRICING!

LOADED CENTERFIRE AMMO

Berger
Sierra
Hornady

ARBOR PRESSES

Bruno Arbor Press
K&M Arbor Press
K&M Arbor Press With Standard Force Pack
21st Century Shooting
21st Century Shooting With Extra Long Post

AMMO BOXES

Berry's 50 Round Box
MTM 50 Round Box
MTM 100 Round Box

**New custom-built rifles
available. Also, chambering
in many calibers. Please call.**

**Due to the volatility of the
current industry, PRICES WILL
CHANGE WITHOUT NOTICE.
Please refer to the website for
current pricing.**

International credit card transactions subject to 4% fee.

A UPS HAZARDOUS MATERIALS CHARGE OF
\$39.00 WILL BE ADDED TO EACH BOX CONTAINING
POWDER AND/OR PRIMERS. SHIPPING CHARGES
ARE ADDITIONAL. WEIGHT RESTRICTIONS APPLY.

POWDER AND PRIMERS MAY BE SHIPPED
TOGETHER IN ONE BOX FOR ONE FEE.

Bruno's terms and conditions apply. See website.

ALL ORDERS OVER \$1,000 WILL BE SENT
SIGNATURE REQUIRED - NO EXCEPTIONS.

BRUNO SHOOTERS SUPPLY

21628 N. CENTRAL AVE, STE 4
PHOENIX, AZ 85024

Email: BrunoShootersSupply@hotmail.com

HOURS OF OPERATION
Monday-Friday 8am to 5pm
Saturday 9am to 12noon
CLOSED SUNDAY



LV/HV "Fall Finale" Match

Shelby County Deer Hunter Association | Sidney, OH | Eastern Region

October 1-2, 2022

Results Received 10/17/2022

Submitted by | Brian Robinson

Shelby County Deer Hunter's Association was host to the last match on the Eastern Region schedule, aptly named the "Fall Finale". With the short range Group Nationals being held just a week later, this made it a very good warm-up match and a couple shooters made the stop on their way to St. Louis. In all we had twenty shooters attend this match.

Remnants from hurricane Ian made this a very windy weekend, resulting in some pretty tough shooting conditions.

Saturday morning, Lacy Tilley took the LV100 Agg with a .2714, narrowly beating me by .0002"! Grrrr :) Eric Brown shot the small group with a .120.

Saturday afternoon, Paul Whitt won the HV100 Agg with a .2626. Small group was a .168 shot by myself.

The clubhouse served a delicious home cooked dinner that everyone seemed to really enjoy. The mac'n cheese, baked beans and brownies were incredible.

Sunday morning we were back at it again, this time at 200yds. Tim Humphreys started match one with the small group and never gave up the lead, winning the HV200 with a .2464 and also shooting the small group with a .344.

The Heavy Varmint Grand was won by myself, followed by Harley Baker in 2nd and Tim Humphreys rounding out the top three.

Sunday afternoon, the wind began to really pick-up, and Jack Neary schooled us on how to shoot in howling winds. Jack won the LV200 with a .3400 and small group was shot by myself with a .308.

The Light Varmint Grand was also won by myself, followed by Lacy Tilley in 2nd and Jack Neary 3rd.

After coming close a couple times, it was nice to finally win one at my home range. The 2nd through 5th place finishers in the 2-Gun were Tim Humphreys, Jack Neary, Harley Baker and Lacy Tilley respectively. Great shooting guys!

Big shout out to match director John Petteruti, Terry Wilt, Sandy Chitwood, range officer Shawn Stevenson, the target crew who did an excellent job and the kitchen crew who provided breakfast, lunch and dinner on Saturday night. ■

~ Brian Robinson

LV100 Aggregate

1	Lacy Tilley	0.2714
2	Brian Robinson	0.2716
3	Tim Humphreys	0.3004
4	Dominic Grunas	0.3008
5	Bob Hawkins	0.3052

Small Group

Eric Brown .120

HV100 Aggregate

1	Paul Whitt	0.2626
2	Brian Robinson	0.2792
3	Jack Neary	0.2992
4	DeWayne Wood	0.3320
5	Harley Baker	0.3332

Small Group

Brian Robinson .168

LV200 Aggregate

1	Jack Neary	0.3400
2	Ted Heindselman	0.3534
3	Brian Robinson	0.3555
4	DeWayne Wood	0.3590
5	Art Engelka	0.3770

Small Group

Brian Robinson .308

HV200 Aggregate

1	Tim Humphreys	0.2464
2	Harley Baker	0.2688
3	Brian Robinson	0.2813
4	Bob Hawkins	0.3216
5	Jack Neary	0.3270

Small Group

Tim Humphreys .344

LV GRAND Aggregate

1	Brian Robinson	0.3136
2	Lacy Tilley	0.3330
3	Jack Neary	0.3449
4	Steve Turner	0.3510
5	Tim Humphreys	0.3511

HV GRAND Aggregate

1	Brian Robinson	0.2803
2	Harley Baker	0.3010
3	Tim Humphreys	0.3013
4	Jack Neary	0.3131
5	Bob Hawkins	0.3340

2-GUN GRAND

1	Brian Robinson	0.2969	6	Bob Hawkins	0.3489
2	Tim Humphreys	0.3262	7	DeWayne Wood	0.3565
3	Jack Neary	0.329	8	Steve Turner	0.3729
4	Harley Baker	0.3382	9	Paul Weihe	0.3936
5	Lacy Tilley	0.3485	10	Ted Heindselman	0.4016



LV Winners

(L-R) Tim Humphreys, Brian Robinson, Lacy Tilley, and Ted Heindselman

~ Continued on Page 9 ~

Shelby County Deer Hunter Association

LV/HV "Fall Finale" Match | Continued

~ Continued from Page 8 ~

Light Varmint Top 10 Equipment List

Place	Name	Caliber	Action	Barrel	Gunsmith	Stocker	Scope	Powder	Bullet	Primer
1	Brian Robinson	6 PPC	Bat DS	Bartlein	T.Heindselman	Scarbrough	NF 42X	N133	L.Clown 67	Fed 205M
2	Lacy Tilley	6 PPC	Bat	Krieger	D.Bruno	D.Bruno	March	N133	65 Generic	Fed 205M
3	Jack Neary	6 PPC	Bat	Bartlein	W.Campbell	M.Suhie	Leupold	N133	L.Clown 65	Fed 205M
4	Steve Turner	6 PPC	Bat	Krieger	Scott	Scarbrough	Leupold	N133	ST 68	Fed 205M
5	Tim Humphreys	6 PPC	Bat	Bartlein	Brenager	Self	Leupold	N133	Sta Moly	Fed 205
6	DeWayne Wood	6 PPC	Bat 3L	Krieger	Dillingham	TM	Leupold	N133	Woodman 68	Fed 205
7	Bob Hawkins	6 PPC	Bat	Krieger	JLC	Pierce	Leupold	N133	Gentner 65BT	Fed 205M
8	Dominic Grunas	6 PPC	Bat	Bartlein	Scott	Hayes	Leupold	N133	Bassham 68	Fed 205
9	Harley Baker	6 PPC	Bat	Krieger	Campbell	Campbell	March	N133	HB 68	Fed 205
10	Art Engelka	6 PPC	Stolle	Bartlein	Allen Arnette	Self	Leup 45X	N133	Owls	Fed 205

Heavy Varmint Top 10 Equipment List

Place	Name	Caliber	Action	Barrel	Gunsmith	Stocker	Scope	Powder	Bullet	Primer
1	Brian Robinson	6 PPC	Bat DS	Bartlein	T.Heindselman	Scarbrough	NF 42X	N133	L.Clown 67	Fed 205M
2	Harley Baker	6 PPC	Bat	Krieger	Campbell	Campbell	March	N133	HB 68	Fed 205
3	Tim Humphreys	6 PPC	Bat	Bartlein	Brenager	Self	Leupold	N133	Sta Moly	Fed 205
4	Jack Neary	6 PPC	Bat	Bartlein	W.Campbell	M.Suhie	Leupold	N133	L.Clown 65	Fed 205M
5	Bob Hawkins	6 PPC	Bat	Krieger	JLC	Pierce	Leupold	N133	Gentner 65BT	Fed 205M
6	DeWayne Wood	6 PPC	Bat 3L	Krieger	Dillingham	TM	Leupold	N133	Woodman 68	Fed 205
7	Lacy Tilley	6 PPC	Bat	Krieger	D.Bruno	D.Bruno	March	N133	65 Generic	Fed 205M
8	Ted Heindselman	6 PPC	Bat	Krieger	Self	Scarbrough	Leupold	N133	Generic 68	Fed 205
9	Steve Turner	6 PPC	Bat	Krieger	Scott	Scarbrough	Leupold	N133	ST 68	Fed 205M
10	Paul Weihe	6 PPC	Bat	Bartlein	Bruno	Scoville	Leupold	N133	PW 66	Fed 205



HV Winners

(L-R) Harley Baker, Tim Humphreys, Brian Robinson,
and Paul Weihe



Top 3 | 2-Gun Winners

(L-R) Tim Humphreys, Brian Robinson, and Jack Neary

Group Nationals

Benchrest Rifle Club of St. Louis | Wright City, MO | Mississippi Valley Region

October 10-15, 2022

Results Received 10/22/2022

Submitted by | Harry Ward

In the months leading up to the Group Nationals, which were held at Bench Rest Rifle Club in Wright City, Missouri, there were a couple of questions that were in a lot of shooters minds. Since the match was held 10 -15 October the questions were "is it going to snow" and "how warm should I dress". Well we didn't get any snow but we did have some chilly morning weather. However, we had just about every other weather condition that you could imagine. We had some HOT dusty conditions, some cool rainy conditions and as Buddy Ross said as he was leaving, and I quote, "I'm sure I've shot in windier conditions but I sure can't remember when". Yes folks we had PLENTY of winds as the aggs will show.

There are a lot of results to show so I'll try and hold the article to a minimum just highlighting the main events. We started out on Monday morning with 100 Yard Unlimited. It was a great day for shooting those Rail Guns as the winds were light to moderate but somewhat predictable as the results show. We had 58 shooters who qualified for a Screamer Patch. As they moved to 200 yards winds became not so light or predictable. The 100 yard agg ended up with a respectable .2153 agg but blossomed to a .4092 at 200 yards. Those guys had their work cut out for them but Wayne Campbell was dialed in and won both yardages which gave him the win for the Unlimited Grand and 4 more Hall of Fame Points. I think that put Wayne at 64 points now. Bart Sauter was close behind and Dustin Martin, Mark Harpenau and Jack Neary finished off the top five winning trophies.

Sporter 100 got off to a cool and rainy Tuesday morning. Some were happy that the dust finally settled but most would have taken the dust over the rain. At least it wasn't coming down hard or Continuous. Winds weren't too bad so there were some respectable aggs and Chris Harris won the agg with a .1754 earning him his 6th Hall of fame point. The Sporter 200 was shot on Thursday morning and there was plenty of wind to contend with and it seemed to come from all directions at once as there was seldom any two flags pointing in the same direction at the same time. Jeff Summers fought for the win and managed to shoot a .2366 in those trying conditions and earning another Hall of Fame Point. Jeff also won the Sporter Grand shooting a .2335 agg and winning two more Hall of Fame Points bringing his total up to 14 Points. Finishing off the top five trophy winners were Chris Harris, Lloyd Miller, Bart Sauter and Scott Haywood.

Light Varmint was shot on Tuesday and Friday afternoon and the weather conditions for the 100 on Tuesday were pretty favorable for shooting some nice groups. Durward Woffard shot a nice .1730 agg and won his 1st Hall of Fame Point. There were 12 other teen aggs shot which made for a lot of happy shooters. Things weren't quite so happy for the 200 yard agg on Thursday afternoon. Winds were quite strong and the aggs reflected it. The lead changed

four times during the afternoon but Mike Conry got the win by shooting a .2996 agg and earning his 13th Hall of Fame Point. Durward Woffard got the win in the Grand by just edging out Mike and earned two more Hall of Fame Points bringing his total for the match to three. Billy Stevens, Dennis Wagner and Bud Mundy rounded out the top five.

Wednesday brought on a cool morning but good shooting conditions however nobody dominated! The lead changed during each of the matches but Al Auman was the last man standing and won the agg by shooting a .1752 and earning his 4th Hall of Fame Point. Heavy 200 was the last match and was shot on Saturday morning. There was still some wind but nothing like the previous two days. Eddie Harris edged out Bart Sauter for the win and shot two of the small groups. Eddie shot a .1740 for the win and earned his 7th Hall of Fame Point. Heavy Grand went to Dave Coots for a good performance at both 100 and 200. Dave shot a very nice .1995 for the win and his 6th Hall of Fame Point. Wayne Campbell, Bart Sauter, Paul Mitchell and Eddie Harris took home the rest of the Grand trophies.

I'll let the results charts speak for themselves and give the low down on the 2, 3 and 4 Gun Winners but I do want to congratulate Durward Woffard on his 2 Gun win, 3 Gun winner Bart Sauter and congratulations Bart for earning two more Hall of Fame Points bringing his total to nineteen. And a BIG congratulations to Wayne Campbell for being the U.S. Grand Champion 4 Gun winner.

Foremost, I want to thank all the shooters who participated in this year's event. If it wasn't for you there wouldn't be a match!! Thanks to Scott Pieper and Bench Rest Rifle Club for allowing us to utilize their fantastic range, to all the staff who helped put on the match and thanks to Sam Langhofer and Jack Neary for their hard work in procuring those fantastic raffle prizes. Hope to see you all at the Super Shoot in May 2023. ■

~ Harry Ward and Dennis Boyet | Match Directors



(L-R) Billy Stevens and Dan Honert with two of the four NightForce Scopes that were donated.

~ Continued on Page 11 ~

Benchrest Rifle Club of St. Louis Group Nationals | Continued

~ Continued from Page 10 ~

LIGHT VARMINT 5-Shot 100 Yards

1	Durward Wooford	.1730
2	Wayne Corley	.1746
3	Bart Sauter	.1758
4	Don Powell	.1802
5	Jeff Peinhardt	.1806

LIGHT VARMINT 5-Shot 200 Yards

1	Mike Conry	.2996
2	Durward Wooford	.3207
3	Brian Robinson	.3328
4	Dennis Wagner	.3431
5	Billy Stevens	.3443

LIGHT VARMINT | GRAND

Rank	Shooter	LV5-100	LV5-200	GRAND AGG
1	Durward Wooford	.1730	.3207	.2468
2	Mike Conry	.2160	.2996	.2578
3	Billy Stevens	.1962	.3443	.2703
4	Dennis Wagner	.2136	.3431	.2784
5	Bud Mundy	.2224	.3726	.2975
6	Wayne Campbell	.1820	.4239	.3030
7	Brian Robinson	.2750	.3328	.3039
8	Bill Mitchell	.2366	.3790	.3078
9	Harley Baker	.2208	.3960	.3084
10	Bart Sauter	.1758	.4429	.3093

HEAVY VARMINT 5-Shot 100 Yards

1	Al Auman	.1752
2	Dave Coots	.1936
3	Rob MacLennan	.1950
4	Steve Lee	.1964
5	Wayne Campbell	.1974

HEAVY VARMINT 5-Shot 200 Yards

1	Eddie Harris	.1740
2	Bart Sauter	.1958
3	Wayne Campbell	.2034
4	Dave Coots	.2054
5	Paul Mitchell	.2076

~ Continued on Page 13 ~



(L-R) Billy Stevens, Jeff Peinhardt, Wayne Campbell, Mike Conry and Bart Sauter



(L-R) Billy Stevens, Harley Baker, Mike Conry, Durward Wofford, Dennis Wagner and Bud Mundy

PMA TOOL

pmatool.com

260.246.5860

nbrsa.org | 11

MORE TIME SHOOTING. LESS TIME LOADING.



WINCHESTER®
SMOKELESS PROPELLANTS

Engineered by
HODGDON
THE BRAND THAT'S TRUE

Winchester® StaBALL™ 6.5

Finally, a BALL Powder® propellant with the temperature insensitivity of an extruded propellant. The world's first BALL Powder propellant with a burn rate specially optimized for popular precision rifle chamberings like 6.5 Creedmoor and 6mm GT. Winchester StaBALL 6.5—the proven champion of match-winning consistency and metering speed. Built to earn the trust of the world's foremost precision rifle experts.

www.winchesterpowder.com



Benchrest Rifle Club of St. Louis

Group Nationals | Continued

~ Continued from Page 11 ~

HEAVY VARMINT | GRAND

Rank	Shooter	HV5-100	HV5-200	GRAND AGG
1	Dave Coots	.1936	.2054	.1995
2	Wayne Campbell	.1974	.2034	.2004
3	Bart Sauter	.2086	.1958	.2022
4	Paul Mitchell	.2008	.2076	.2042
5	Eddie Harris	.2646	.1740	.2193
6	Al Auman	.1752	.2746	.2249
7	Peter Smith	.2042	.2462	.2252
8	Mike Conry	.2024	.2504	.2264
9	Harley Baker	.2270	.2294	.2282
10	Rob MacLennan	.1950	.2636	.2293

SPORTER 5-Shot 100 Yards

1	Chris Harris	.1754
2	Harley Baker	.1840
3	Hugh Williamson	.1856
4	Mark Buettgen	.1874
5	Lee Hachigian	.1886

SPORTER 5-Shot 200 Yards

1	Jeff Summers	.2366
2	Billy Stevens	.2682
3	Gary Bristow	.2720
4	Scott Haywood	.2766
5	Bart Sauter	.2868

SPORTER | GRAND

Rank	Shooter	SP5-100	SP5-200	GRAND AGG
1	Jeff Summers	.2304	.2366	.2335
2	Chris Harris	.1754	.2970	.2362
3	Lloyd Miller	.1922	.3100	.2511
4	Bart Sauter	.2216	.2868	.2542
5	Scott Haywood	.2326	.2766	.2546
6	Billy Stevens	.2518	.2682	.2600
7	Jeff Thompson	.2142	.3172	.2657
8	Harley Baker	.1840	.3476	.2658
9	Durward Wooford	.2118	.3215	.2666
10	Gary Bristow	.2666	.2720	.2693

UNLIMITED 10-Shot 100 Yards

1	Wayne Campbell	.2153
2	Chris Harris	.2166
3	Mark Buettgen	.2191
4	Harley Baker	.2209
5	Mike Conry	.2290

UNLIMITED 10-Shot 200 Yards

1	Wayne Campbell	.4092
2	Bart Sauter	.4226
3	Dustin Martin	.4227
4	Hugh Williamson	.4399
5	Mark Harpenau	.4628

UNLIMITED | GRAND

Rank	Shooter	U10-100	U10-200	GRAND AGG
1	Wayne Campbell	.2153	.4092	.3122
2	Bart Sauter	.2433	.4226	.3329
3	Dustin Martin	.2736	.4227	.3482
4	Mark Harpenau	.2413	.4628	.3520
5	Jack Neary	.2454	.4751	.3602
6	Chris Harris	.2166	.5058	.3612
7	Jeff Peinhardt	.2444	.4874	.3659
8	Hugh Williamson	.2976	.4399	.3688
9	Don Powell	.2456	.5053	.3755
10	Mark Buettgen	.2191	.5399	.3795



(L-R) Billy Stevens, Harley Baker, Bart Sauter, Wayne Campbell, Dave Coots, Paul Mitchell, Dennis Wagner and Eddie Harris



BRCC Club President Scott Pieper with Canadian Shooter Vera Carter the US Women's National Champion!

4 MAN | HEAVY VARMINT TEAMS

1 The Reverends Disciples	0.2409
Wayne Campbell	0.2004
Jeff Peinhardt	0.2323
Andy Shifflett	0.2705
Hugh Williamson	0.2604
<hr/>	
2 Loggers	0.2476
Al Auman	0.2249
Paul Mitchell	0.2042
Lloyd Miller	0.2944
Don Powell	0.2669
<hr/>	
3 Honey Badgers	0.2478
Jack Neary	0.2923
Eddie Harris	0.2193
Billy Stevens	0.2776
Bart Sauter	0.2022

~ Continued on Page 14 ~

Benchrest Rifle Club of St. Louis

Group Nationals | Continued

~ Continued from Page 13 ~

2-GUN		LV5-100	LV5200	SP5-100	SP5200	GRAND AGG
Rank	Shooter					
1	Durward Wooford	.1730	.3207	.2118	.3215	.2567
2	Billy Stevens	.1962	.3443	.2518	.2682	.2651
3	Mike Conry	.2160	.2996	.2626	.3012	.2699
4	Bart Sauter	.1758	.4429	.2216	.2868	.2818
5	Harley Baker	.2208	.3960	.1840	.3476	.2871
6	Dennis Wagner	.2136	.3431	.2840	.3219	.2907
7	Wayne Campbell	.1820	.4239	.2384	.3204	.2912
8	Jeff Summers	.2266	.4755	.2304	.2366	.2923
9	Jeff Thompson	.2320	.4116	.2142	.3172	.2937
10	Al Auman	.2038	.4357	.2346	.3096	.2959

3-GUN		HV5 100	HV5 200	LV5 100	LV5 200	SP5 100	SP5 200	GRAND AGG
Rank	Shooter							
1	Bart Sauter	.2086	.1958	.1758	.4429	.2216	.2868	.2552
2	Mike Conry	.2024	.2504	.2160	.2996	.2626	.3012	.2554
3	Durward Wooford	.2456	.2611	.1730	.3207	.2118	.3215	.2556
4	Wayne Campbell	.1974	.2034	.1820	.4239	.2384	.3204	.2609
5	Harley Baker	.2270	.2294	.2208	.3960	.1840	.3476	.2675
6	Billy Stevens	.2830	.2722	.1962	.3443	.2518	.2682	.2693
7	Al Auman	.1752	.2746	.2038	.4357	.2346	.3096	.2722
8	Bill Mitchell	.2234	.2583	.2366	.3790	.2708	.2983	.2777
9	Buddy Ross	.2480	.2307	.2492	.3757	.2292	.3372	.2783
10	Dave Coots	.1936	.2054	.2272	.4078	.3128	.3440	.2818

4-GUN		HV5 100	HV5 200	LV5 100	LV5 200	SP5 100	SP5 200	U10 100	U10 200	GRAND AGG
Rank	Shooter									
1	Wayne Campbell	.1974	.2034	.1820	.4239	.2384	.3204	.2153	.4092	.2737
2	Bart Sauter	.2086	.1958	.1758	.4429	.2216	.2868	.2433	.4226	.2747
3	Mike Conry	.2024	.2504	.2160	.2996	.2626	.3012	.2290	.5598	.2901
4	Billy Stevens	.2830	.2722	.1962	.3443	.2518	.2682	.2545	.5333	.3004
5	Jeff Peinhardt	.2306	.2340	.1806	.4912	.2440	.3247	.2444	.4874	.3046
6	Chris Harris	.2724	.2496	.2594	.4603	.1754	.2970	.2166	.5058	.3046
7	Bill Mitchell	.2234	.2583	.2366	.3790	.2708	.2983	.2473	.5714	.3106
8	Don Powell	.2346	.2992	.1802	.4592	.2276	.3438	.2456	.5053	.3119
9	Jeff Summers	.2716	.2789	.2266	.4755	.2304	.2366	.3114	.5008	.3165
10	Al Auman	.1752	.2746	.2038	.4357	.2346	.3096	.2333	.6800	.3183

LIGHT VARMINT EQUIPMENT LIST		Action	Caliber	Barrel	Gunsmith
Durward Wofford		BAT	6PPC	Bartlein	Self
Mike Conry		BAT	6PPC	Bartlein	Conry
Billy Stevens		BAT	6PPC	Krieger	Stevens
Dennis Wagner		BAT	6PPC	Bartlein	Wagner
Bud Mundy		BAT	6PPC	Krieger	Self

~ Continued on Page 15 ~



Benchrite is a little company, owned by a benchrest shooter who loves our sport and feels we are forgotten by the bigger supply houses.

Order Online at
<http://www.benchrite.com>

Superior
Customer
Service
is never
more than an
email or
phone call
away.



We make and
sell tools and
supplies to
support the
most skilled
shooters on
the planet

Benchrite, LLC
232 Alverno Drive
Fort Wayne, IN 46816

Phone: 260-456-6809
Mobile: 260-403-3789

Email:
sales@benchrite.com

PRIZE CONTRIBUTORS

- Bartlein Barrels
- Benchrite
- PMA Tool
- Capstone
- C-Bar Bore Cleaner
- BAT Machine
- Bart's Bullets
- Shilen Rifle
- Lapua
- Midway
- Graf & Sons INC
- Berger
- NightForce
- Redding
- Edgewood Shooting
- MTM Molded Projects
- Kelbly's
- Bruno Shooting Supply
- Edgewood Shooting
- Edgewood Shootin
- Sightron
- 40 Reamer Rentals

Benchrest Rifle Club of St. Louis Group Nationals | Continued

~ Continued from Page 14 ~

HEAVY VARMINT | EQUIPMENT LIST

	Action	Caliber	Barrel	Gunsmith	Stock	Bullet	Powder	Scope/Pwr	Tuner
Dave Coots	BAT	6PPC	Bartlein	Hacksaw	Leonard	Crusher/65	N-133	NF 42x	N/A
Wayne Campbell	Nuevo	6PPC	Bartlein	Campbell	Scarborough	WC/68	N-133	Leupold 40	Harris
Bart Sauter	BAT	6PPC	Bartlein	Stevens	Scarborough	Bart's/68	LT-30	Valdada 40	Harris
Paul Mitchell	BAT 3L	6PPC	Bartlein	Self	Scarborough	Self/65	N-133	NF 42x	Bukys
Eddie Harris	BAT	6PPC	Bartlein	Self	Scarborough	Harris/65.4	N-133	NF 42x	Harris

SPORTER | EQUIPMENT LIST

	Action	Caliber	Barrel	Gunsmith
Jeff Summers	BAT	6PPC	Bartlein	Summers
Chris Harris	Neuvo	6PPC	Krieger	Self
Lloyd Miller	BAT	6PPC	Bartlein	Campbell
Bart Sauter	BAT	6PPC	Bartlein	Stevens
Scott Haywood	BAT DS	6PPC	Bartlein	Self

UNLIMITED | EQUIPMENT LIST

	Action	Caliber	Barrel	Gunsmith
Wayne Campbell	Farley	6PPC	Bartlein	Campbell
Bart Sauter	BAT	6PPC	Bartlein	Stevens
Dustin Martin	BAT	6PPC	Krieger	Self
Mark Harpenau	Borden	6PPC	Bartlein	Gardner
Jack Neary	BAT	6PPC	Bartlein	Campbell

Your Source for High-End Reloading Products

The advertisement for Graf & Sons, Inc. features a central image of a hand operating a reloading press. Surrounding this are logos and images of various reloading products: Lapua, VihtaVuori, Berger, Peterson Match-Grade Brass, and Sharps. The company name 'GRAF & SONS' is prominently displayed with the tagline 'THE RELOADING AUTHORITY'.

GRAF & SONS
THE RELOADING AUTHORITY

Graf & Sons, Inc.
800-531-2666
4050 S. Clark St.
Mexico, MO 65265

Grafts.com/precision-reloading

WIPE-OUT™ and PATCH-OUT™

both are

Brushless Bore Cleaners

dont forget Royal Case & Die Lube & Carb-Out

**PUT WIPE-OUT™
IN A GUN
YOU THINK
IS CLEAN!**



**no acid
no ammonia
&
dissolves copper fouling
carbon
powder fouling**

Sharp Shoot R Precision Products

Box 171 - Paola, KS 66071

785-883-4444

www.sharpsshootr.com

gethelp@sharpsshootr.com



NBRSA 600 Yard TCGC Match

Tri-County Gun Club | Sherwood, OR | Northwest Region

October 23, 2022

Results Received 10/27/2022

Submitted by | Fred Dobson, Match Director

The match began under an overcast sky with temperatures around 43 degrees - warming only to 59 degrees at the end of the match. Winds were calm to variable at 3-6 mph with quick switches gusting to 10mph.

Jeff Locke was our match winner with 9 match points including finishing first in four categories and second in another four categories of the ten categories we measure. Larry Boers was second with 13 points and Larry Wright took third with 16 points.

First place winners in Single Target categories are:

- LG Group: Johnny Joseph 1.959"
- LG Score: Larry Boers 50-1X
- HG Group: Matt Daly 2.245"
- HG score: J. Locke 99-3X

First place finishers in 3-Target aggregate categories are:

- LG Group: Craig Matthews 2.7223"
- LG Score: Larry Boers 142-4X
- HG Group: J. Locke 3.440"
- HG Score: J. Locke 281-4X

In the Two Gun categories:

- Two-Gun Group: Craig Matthews 3.2525"
- Two-Gun Score: J. Locke 421-10X

Thanks to all our competitors with special thanks to Jeff Locke for scoring, statistics, and logistics. Thanks as always to TCGC for providing the match venue. ■



LIGHT GUN GROUP

1	Craig Matthew	2.7223
2	Larry Kahle	2.9720
3	George MacDonald	3.0863
4	Larry Boers	3.1807
5	Jeff Locke	3.1847
6	Johnny Joseph	3.1947
7	Larry Wright	3.2870
8	James McIntyre	5.5310
9	Matt Daly	5.8963

LIGHT GUN SCORE

1	Larry Boers	142	4x
2	Jeff Locke	140	6x
3	Johnny Joseph	137	1x
4	Larry Wright	134	2x
5	Larry Kahle	134	1x
6	George MacDonald	134	0x
7	Craig Matthew	132	2x
8	James McIntyre	116	0x
9	Matt Daly	108	0x

HEAVY GUN GROUP

1	Jeff Locke	3.4400
2	Craig Matthew	3.7827
3	Larry Wright	3.8823
4	George MacDonald	3.9117
5	Larry Boers	4.6700
6	Matt Daly	5.1550
7	Larry Kahle	5.3320
8	Johnny Joseph	5.4593
9	James McIntyre	7.9763

HEAVY GUN SCORE

1	Jeff Locke	281	4x
2	Larry Wright	278	3x
3	Larry Boers	269	3x
4	George MacDonald	268	2x
5	Johnny Joseph	268	1x
6	Matt Daly	265	3x
7	Craig Matthew	256	4x
8	Larry Kahle	255	2x
9	James McIntyre	244	0x

2-GUN GROUP

	LG GROUP Targets 1-3
1	Craig Matthew 2.7223
2	Jeff Locke 3.1847
3	George MacDonald 3.0863
4	Larry Wright 3.2870
5	Larry Boers 3.1807
6	Larry Kahle 2.9720
7	Johnny Joseph 3.1947
8	Matt Daly 5.8963
9	James McIntyre 5.5310

HG GROUP

	HG GROUP Targets 1-3
1	Craig Matthew 3.7827
2	Jeff Locke 3.4400
3	George MacDonald 3.9117
4	Larry Wright 3.8823
5	Larry Boers 4.6700
6	Larry Kahle 5.3320
7	Johnny Joseph 5.4593
8	Matt Daly 5.1550
9	James McIntyre 7.9763

6 TARGET

	Agg
1	Craig Matthew 3.2525
2	Jeff Locke 3.3123
3	George MacDonald 3.4990
4	Larry Wright 3.5847
5	Larry Boers 3.9253
6	Larry Kahle 4.1520
7	Johnny Joseph 4.3270
8	Matt Daly 5.5257
9	James McIntyre 6.7537

2-GUN SCORE

	LG GROUP Targets 1-3	X
1	Jeff Locke 140	6
2	Larry Wright 134	2
3	Larry Boers 142	4
4	Johnny Joseph 137	1
5	George MacDonald 134	0
6	Larry Kahle 134	1
7	Craig Matthew 132	2
8	Matt Daly 108	0
9	James McIntyre 116	0

HG GROUP

	HG GROUP Targets 1-3	X
1	Jeff Locke 281	4
2	Larry Wright 278	3
3	Larry Boers 269	3
4	Johnny Joseph 268	1
5	George MacDonald 268	2
6	Larry Kahle 255	2
7	Craig Matthew 256	4
8	Matt Daly 265	3
9	James McIntyre 244	0

6 TARGET

	Agg	X
1	Jeff Locke 421	10
2	Larry Wright 412	5
3	Larry Boers 411	7
4	Johnny Joseph 405	2
5	George MacDonald 402	2
6	Larry Kahle 389	3
7	Craig Matthew 388	6
8	Matt Daly 373	3
9	James McIntyre 360	0

EQUIPMENT LIST NBRSA 600 YARD MATCH TRI-COUNTY GUN CLUB										
Shooter		Caliber	Action	Barrel	Gunsmith	Stock	Scope	Powder	Bullet/Wt	Primer
Craig Matthew	L/H	6BRA	Neuvo	Krieger	Wheeler	LRB	March	Varget	RH103	Fed205M
Jeff Locke	L	300 SI	BAT	Bartlein	Wheeler	LRB	NF	H4350	Berger 185	Fed210M
	H	300 SI	BAT	Krieger	Wheeler	LRB	Valdada	RL23	Berger 210	Fed210M
Johnny Joseph	L/H	6BR	Rem	Lilja	Self	Richards	Vector	Varget	Berger 105 VLD	Fed205M
Matt Daly	L/H	6BR	Savage	Savage	Savage	Savage	Sightron SIII	Varget	Berger 105 VLD	Fed205
James McIntyre	L/H	6.5x47L	Impact	Krieger	J Walls	MPA Chassis	NF	Varget	Berger 153.5	CCI 450
Larry Kahle	L/H	6BRAI	Borden	Krieger	Williams	LRB	March	N140	Berger 105 VLD	CCI BR4
Larry Wright	L/H	6BRAI	Panda	Lederer	Wheeler	LRB	Vortex GE	N140	Berger 108	CCI 450
Larry Boers	L/H	6.5x47L	Panda	Bartlein	Nielson	Kelbly	NF	H4350	Berger 130 VLD	CCI 450
George MacDonald	L	6BRA	Borden	Krieger	Self	LRB	March	Varget	Berger 108	Fed205M
	H	6BRA	BAT	Brux	self	LRB	NF	Varget	Berger 108	CCI BR4

Regional Mentorship Program

Find a Mentor!

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 Association

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

Cecil Peterson
563-343-5034
cljspeterson@gmail.com
North Central Region
Oak Hill Gun Club

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
575-740-6984
dchcasa@yucca.net
Elephant Butte, NM
Mid Continent Region
Whittington Center, Raton, NM

Harley Baker
610-496-6768
harleywbaker@gmail.com
Eastern Region
Weikert, Union County and
Greenhills
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
315-879-7981
jnader@rochester.rr.com
Las Vegas Area
Desert Sportsman Rifle &
Pistol Club

Lester Bruno
800 455-0350
lbruno@brunosshooters.com
Phoenix, AZ
Ben Avery Benchrest Range

Mark Buettgen
262-677-1717 Ext. 4
markbuettgen@bartleinbarrels.com
Kewaskum, WI
Mississippi Valley Region
West Bend Barton
Sportsman's Club

Mike Bryant
806-662-7456
bryantcustom@gmail.com
Wheeler, TX
Gulf Coast Region

Mike Conry
432-528-8718
meconry@suddenlink.net
Midland, TX
Gulf Coast Region
Midland Shooters Assn.

Mark Dumont
604-617-3315
mdumont@uniserve.com
Vancouver, BC
Northwest Region
Mission Rod & Gun Club
Paul Mitchell
518-572-1988
pjmlog@hotmail.com
Gale, NY | Eastern Region

Paul Weihe
330-592-3260
paul.weihe@yahoo.com
Eastern Region
Chippewa Rifle Club - OH

Richard Brensing
620-548-2279
rwbrensing@hotmail.com
Mullinville, KS
Mid-Continent Region
Charlene's Meadow

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
Oneonta, AL
Southeast Region
Brock's Gap Training Center
(prefers contact by texting)

Steve Turner
stevetur@yahoo.com
Southern Indiana

Terry Balding
608-577-5193
terrystcustomrifles@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



PRECISION RIFLE BARRELS SINCE 1953

Acclaimed by experts as the most accurate rifle barrels in the world.

Customize and order your Hart Rifle Barrel online:

hartbarrels.com

Annual Prairie Dog Shoot & South Dakota State LV Match

Prairie Dog Target Club | Porcupine, SD | North Central Region

July 2-3, 2022

Results Received 11/04/2022

Submitted by | Mel Klasi

Saturday, July 2nd

On July 2nd and 3rd 20 shooters were present on the outskirts of Porcupine, SD for the Prairie Dog 100-200-300 HV match on Saturday and for the South Dakota State LV match on Sunday. We had switching winds which challenged us all weekend.

On Saturday we shot the 1-2-3 annual Heavy Varmint Prairie Dog match. Terry Hettich won the 100 yard stage with a 0.2514 aggregate, there only being 8 of the 20 shooter aggregates in the twos. Roger Hightower was second and Mel Klasi third. Small group was a 0.080 by Rod Brown. Note that this was the only aggregate that Rod Brown did not win this weekend. At 200 yards only one person finished in the twos and that was Rod Brown with a 0.2647 aggregate. Terry Hettich took second with the only aggregate in the threes and third went to Tom Evans. Small group at 200 yards was Rod Brown's 0.307. To round out the day we shot our 3rd yardage of the day, a 300 yard match. This was a lot of fun with many groups exceeding one inch, in fact numerous groups were two inches or larger. Rod Brown won the 300 yard aggregate with a 0.2845 which was the only aggregate in the twos, Cliff McNairy took second and Terry Hettich was third with the last aggregate in the Threes. Small group at 300 yards was 0.443 by Rod Brown. Tom Evans, once again, won the five dollar gold piece for hitting the eye of a prairie dog at 300 yards with a single shot. Winner of the 1-2-3 HV aggregate, and the Prairie Dog Trophy, was Rod Brown who won by a comfortable margin over Terry Hettich's 2nd place and Cliff McNairy's 3rd place finishes.

On Sunday morning we started with the LV 200. Rod Brown was the 200 yard winner with a 0.2470 aggregate, nearly a full tenth smaller than last year's winning aggregate. Dave Tunbridge was second, and Dan Dowling third. Small 200 yard group was Janet Goulette's 0.313. At 100 yards Rod Brown, once again, took first with Bill Pond second and Brandon McNairy third. Dan Dowling's 0.080 was small group at 100 yards. The winner of the LV SD State Championship was Rod Brown, Dan Dowling was second place and Dave Tunbridge third.

The two gun for the weekend was won by Rod Brown with Terry Hettich second and Dan Dowling third.

Don Deckert did the scoring, Dave Tunbridge ran the computer, and Bill Pond acted as range officer. The target crew consisted of many Deckert children and grandchildren. ■

~ Mel Klasi

HV100 YARD Aggregate

1	Terry Hettich	0.2514
2	Roger Hightower	0.2684
3	Mel Klasi	0.2708
4	Terry Oconnel	0.2708
5	Dean Whelan	0.2790
6	Rod Brown	0.2874
7	David Scherman	0.2948
8	J D Goulette IV	0.2952
9	Tom Evans	0.3012
10	Dan Dowling	0.3034

HV300 YARD Aggregate

1	Rod Brown	0.2845
2	Cliff McNairy	0.3433
3	Terry Hettich	0.3560
4	Brandon McNairy	0.4165
5	Tom Evans	0.4211
6	Dan Dowling	0.4273
7	Dave Tunbridge	0.4959
8	Bill Pond	0.5069
9	Dean Whelan	0.5241
10	Roger Hightower	0.5973

HV200 YARD Aggregate

1	Rod Brown	0.2647
2	Terry Hettich	0.3701
3	Tom Evans	0.4098
4	Cliff McNairy	0.4176
5	Mel Klasi	0.4238
6	Lynn Dooley	0.4243
7	Mark Schwab	0.4319
8	Keith Hakeman	0.4486
9	Dan Dowling	0.4715
10	Bill Pond	0.5120

HV100 200 300 GRAND Agg

1	Rod Brown	0.2789
2	Terry Hettich	0.3258
3	Cliff McNairy	0.3623
4	Tom Evans	0.3774
5	Dan Dowling	0.4007
6	Brandon McNairy	0.4246
7	Dave Tunbridge	0.4415
8	Dean Whelan	0.4428
9	Mel Klasi	0.4486
10	Bill Pond	0.4517

Sunday, July 3rd

LV100 YARD Aggregate

1	Rod Brown	0.2092
2	Bill Pond	0.2288
3	Brandon McNairy	0.2400
4	Dan Dowling	0.2706
5	Dean Whelan	0.3104
6	Keith Hakeman	0.3256
7	Tom Evans	0.3528
8	Mel Klasi	0.3616
9	Roger Hightower	0.3654
10	Lynn Dooley	0.3924

LV100 200 Aggregate

1	Rod Brown	0.2281
2	Dan Dowling	0.2868
3	Dave Tunbridge	0.3413
4	Brandon McNairy	0.3451
5	Lynn Dooley	0.3697
6	Tom Evans	0.3717
7	Mel Klasi	0.3728
8	Terry Hettich	0.3894
9	Dean Whelan	0.3865
10	Roger Hightower	0.4087

LV200 YARD Aggregate

1	Rod Brown	0.2470
2	Dave Tunbridge	0.2728
3	Dan Dowling	0.3029
4	Lynn Dooley	0.3471
5	Terry Hettich	0.3525
6	Mel Klasi	0.3840
7	Tom Evans	0.3906
8	Cliff McNairy	0.3991
9	Brandon McNairy	0.4502
10	Roger Hightower	0.4521

2-GUN HV100 200 300 LV100 200

1	Rod Brown	0.2586
2	Terry Hettich	0.3494
3	Dan Dowling	0.3551
4	Tom Evans	0.3751
5	Cliff McNairy	0.3872
6	Brandon McNairy	0.3928
7	Dave Tunbridge	0.4014
8	Mel Klasi	0.4183
9	Dean Whelan	0.4203
10	Lynn Dooley	0.4409

~ Continued on Page 19 ~

Prairie Dog Target Club

Annual Prairie Dog Shoot & South Dakota State LV Match | Continued

~ Continued from Page 18 ~

100 & 200 YD SD State LIGHT VARMINT

Shooter	Cal	Action	Barrel	GunSmith	Scope/Pwr	Stock	Stocker	Case	Primer	Powder	Bullet/Weight
Rod Brown	22 SPPC	BAT	Lederer	Brown	NF 55	Brown	Brown	Lapua	205M	LT-31	Miller 65
Dan Dowling	6 PPC	Neuvo	Lederer	Dowling	NF 42	Meridth	Dowling	Lapua	Fed	LT-31	Gentner 66BT
Dave Tunbridge	22 SPPC	Panda	Hart	Ocock	March 48	Larson	Larson	Lapua	205M	N133	Tunbridge 52BT
Brandon McNairy	6 PPC	Marsh	Krieger	McNairy	NF 55	Robertson	Robertson	Lapua	205	Blend	Cheek 66
Lynn Dooley	6 PPC	BAT	Lederer	Brown	March 48	—	B Smith	Lapua	CCI	N133	Barts 68
Tom Evans	6 PPC	BAT	Lederer	Evans	NF 15/55	Lenard	Lenard	Norma	205	N133	Hacksaw 68
Mel Klasi	6 PPC	Farley	Krieger	Pond	Leu 40	Larson	Larson	Norma	Fed	N133	Berger 65
Terry Hettich	6 PPC	Panda	Krieger	Pond	March 40-60	—	Dowling	Norma	205	LT-31	Tunbridge 65 FB
Dean Whealan	6 PPC	BAT	—	—	—	—	Given	—	—	205	—
Roger Hightower	6 PPC	Panda	Krieger	Dowling	NF 42	Meridth	Dowling	Lapua	205M	LT-31	Tunbridge 68 FB

Prairie Dog Shoot 100, 200 & 300 YD HEAVY VARMINT

Shooter	Cal	Action	Barrel	GunSmith	Scope/Pwr	Stock	Stocker	Case	Primer	Powder	Bullet/Weight
Rod Brown	6 PPC	BAT	Lederer	Brown	NF 15-55	—	Brown	Lapua	Fed	LT-31.	Miller 65
Terry Hettich	6 PPC	Panda	Brux	Pond	NF 42	Larson	Larson	Norma	205M	N133	Hacksaw 68
Cliff McNairy	6 PPC	Viper	Krieger	Self	NF 55	Robertson	Robertson	Lapua	205	LT-31.	Miller 65
Tom Evans	6 PPC	Panda	Krieger	Evans	Leu 40	Lenard	Lenard	Lapua	205	N133	Evans 65
Dan Dowling	6 PPC	Neuvo	Lederer	Dowling	NF 42	Meridth	Dowling	Lapua	205M	LT-31.	Gentner 66BT
Brandon McNairy	6 PPC	Marsh	Krieger	McNairy	NF 55	Robertson	Robertson	Lapua	205	Blend	Cheek
Dave Tunbridge	22 SPPC	BAT	Krieger	Bruno	March 48	Bruno	Bruno	Norma	Fed	N133	Tunbridge 52BT
Dean Whealan	6 PPC	BAT	—	—	NF 42	—	—	—	205	—	—
Mel Klasi	6 PPC	Panda	Krieger	Pond	NF 42	Larson	Larson	Norma	205	N133	Berger 64
Bill Pond	22Mongrel	Panda	Bartlein	Pond	Leu 45	—	Pond	Norma	205M	N133	Tunbridge 52FB



PRECISION PERFORMANCE

Scott Hunter

940.631.4545

hunter.scott1@twc.com



Sahuaro 1000 Yard Benchrest Match (378)

Sahuaro 1000 Yard Benchrest | Tuscan, AZ | Southwest Region

November 12, 2022

Results Received 11/12/2022

LIGHT GUN GROUP AGG

	Agg	Relay
1 Ross Herrick	5.5625"	1st
2 Roger Bingham	6.3333"	1st
3 Jon Tate	6.8541"	2nd
4 Bill Warner	7.9583"	2nd
5 Steve Brown	8.4375"	1st
6 Dave Osborn	9.4375"	2nd
Small Group Roger Bingham	3.25"	

HEAVY GUN GROUP AGG

	Agg	Relay
1 Ross Herrick	7.500"	1st
2 Bill Warner	9.792"	2nd
3 Jon Tate	10.375"	2nd
4 Dave Osborn	13.958"	2nd
Small Group Ross Herrick	4.625"	

LIGHT GUN TOTAL SCORE

1 Roger Bingham	135	1X
2 Steve Brown	135	1X
3 Ross Herrick	133	1X
4 Dave Osborn	132	2X
5 Bill Warner	125	1X
6 Jon Tate	122	0X
High Score Ross Herrick	48	1X

HEAVY GUN TOTAL SCORE

1 Ross Herrick	282	1X
2 Bill Warner	264	1X
3 John Tate	243	1X
4 Dave Osborn	233	0X
High Score	96	1X

LIGHT GUN

Shooter	Record Group #1			Record Group #2			Record Group #3			Aggregate	Total Score	
	Group Size	Score	X Count	Group Size	Score	X Count	Group Size	Score	X Count		Score	X Count
Ross Herrick	3.750	44	0	6.438	48	1	6.500	41	0	5.563	133	1
Roger Bingham	8.500	41	0	3.250	47	0	7.250	47	1	6.333	135	1
Jon Tate	6.188	37	0	9.375	38	0	5.000	47	0	6.854	122	0
Bill Warner	9.375	46	1	7.625	38	0	6.875	41	0	7.958	125	1
Steve Brown	8.190	44	1	8.125	47	0	9.000	44	0	8.438	135	1
Dave Osborn	11.750	45	0	9.188	41	0	7.375	46	2	9.438	132	2

HEAVY GUN

Shooter	Record Group #1			Record Group #2			Record Group #3			Aggregate	Total Score	
	Group Size	Score	X Count	Group Size	Score	X Count	Group Size	Score	X Count		Score	X Count
Ross Herrick	8.938	96	1	4.625	96	0	8.938	90	0	7.500	282	1
Bill Warner	8.688	83	0	12.438	89	0	8.250	92	1	9.792	264	1
Jon Tate	11.500	60	0	10.625	92	0	9.000	91	1	10.375	243	1
Dave Osborn	12.250	63	0	16.750	88	0	12.875	82	0	13.958	233	0

SAHUARO 1000 YARD BENCHREST MATCH | EQUIPMENT LIST

Shooter	Caliber	Action	Barrel	Stock	Scope	Gunsmith	Case	Powder	Bullet/Wt	Primer	LG	HG
Ross Herrick	30 Patriot	Nesika	Kreiger	Tracker	Nightforce	Reisdorf	Lazzeroni	H4831SC	210 JLK	—	X	X
Roger Bingham	6mm	Bordon	BruX	McMillan	Vortex	Reisdorf	Norma	RL-15	103gr vapor trail	—	X	
Roger Bingham	6 Dasher	Bordon	Kreiger	GNG	Sightron	Reisdorf	Norma	IMR 4895	105 Berger	—		X
Jon Tate	6 BRA	Stiller	BruX	—	Leupold	Wheeler	Lapua	H4895	Roy	—	X	X
Bill Warner	6.5 x 284	BAT	Kreiger	McMillan	Nightforce	Lester Bruno	Lapua	H4350	140 Berger VLD	Fed GM	X	
Bill Warner	300 WSM	BAT	Kreiger	McMillan	Nightforce	Self	Norma	H4350	Berger 200-20x	Fed GM		X
Dave Osborn	260 AI	BAT	Kreiger	McMillan	Nightforce	Lester Bruno	Norma	H4831SC	Berger 140 Hybrid	Fed GM	X	
Dave Osborn	300 WSM	BAT	Kreiger	McMillan	Nightforce	Lester Bruno	Norma	H4831SC	Berger 215 Hybrid	Fed GM		X
Steve Brown	6 BR	Borden	Kreiger	Shehane	Nightforce	Ripley	Lapua	N140	103 Vapor Trail	—	X	
Steve Brown	6 BR	Savage	Kreiger	Savage	Sightron III	Ripley	Peterson	N140	103 Vapor Trail	—		X

Montana Benchrest State Championship

Yellowstone Rifle Club | Billings, MT | Northwest Region

July 23-24, 2022

Results Received 11/13/2022

Submitted by | Rod Brown

Warm winds were the order of the weekend with the beautiful Yellowstone Range providing its typical mix of swirling and switching winds, fast rising temperatures, and crackling dry humidity. Our mix of shooters split us into two relays, and the Lienemann boys (Tyler and Kyle) did a fabulous job of stocking the target frames with fresh paper while they swapped shooting with target duty.

Our weekend started with a LV100 warmup and rookie shooter Lynn Dooley set the pace with .176. Match 1 was half-and-half .2s and .3s with Jack Foster's .242 on top. Conditions were picking up and Match 2 was lead with Don Mulhall's yardage small group .151 though Justin's .237 was enough for the lead spot. Don followed it up with another token winner, a .192, and took the lead after Match 3. Richard Lynn's .219 was small group of Match 4 and Rod Brown's .241 bumped him to the top for a moment. Justin bounced back to win the yardage with his .177 small group in Match 5.

Lunch was served with smoked Polish and Brat sausages headlining the menu with usual picnic suspects. We skipped lunch once last year and decided to bring it back on Saturday. It definitely adds to the camaraderie of the event!

Eleven year old Noah Lynn nailed the small group of the weekend in Match 1 of the HV100 with a .123 in tough conditions that saw groups from his bughole up into the .4s and .5s. Ernie Martin's .134 took the token on Match 2 with young Noah still holding the lead. Conditions really lit up by Match 3 and Rod Brown's .178 put him 2nd to Justin Young. After Match 4 Justin was still leading and Noah's dad Tyrel got the small group with a .232. Conditions proved tough on Match 5 with Ernie Martin's .282 was the only group in the 2s. Avoiding the 4s, 5s, and 6s let Rod Brown take the yardage win with a .2882 agg.

The HV200 on Sunday morning started with more manageable breezes as Paul Holland and Tyrel Lynn both shot .433s for the Match 1 small groups. Ryan Lienemann had his PPC tuned for a .411 in the second match. Rod Brown's .329 in Match 3 put him just behind Tyrel on the leaderboard. His followup .475 moved him into the top spot. Ryan got another small group on Match 5 with a .519, good for 3rd in the yardage behind Rod's .2667 and Tyrel's .2890.

We went straight into the LV200 and Ryan was still tuned, this time with a .509 Match 1 winner. The wind was 10-15 at 3 o'clock out to the 100 yard line, but 180 degrees different, 10-15 at 9 o'clock from 100 to 200 yards. Very tough to keep them all together. The



Match 2 small group Justin Young's .416. Noah Lynn took Match 3 (and his second yardage small group!) with a .336. Jack Foster took Match 4 with a .566 and Rod Brown finished with .543 for Match 5 and winning .2789 agg.

The LV Grand was won by Rod's .2869 with Ernie Martin and Richard Lynn taking 2nd and 3rd. Rod also won HV Grand with a .2774 with Justin Young and Tyrel Lynn taking 2nd and 3rd. For the weekend Two Gun, it was Rod's .2822 followed by Justin Young with a .3511 and Ryan Lienemann's .3813. ■

~ Continued on Page 22 ~

Lilja

If you want to shoot like a champion, choose Lilja!

2010 IBS Hunter Benchrest Nationals

- 100-200 National Champion
- 200 L-R National Champion
- 100-200-300 National Champion
- 200-300 Long Range National Champion
- 4-Gun top Gun National Champion

www.riflebarrels.com

Lilja Precision Rifle Barrels, Inc.
P.O. Box 372, Plains, MT 59859
Tel: 406-826-3084 • Fax: 406-826-3083

Greg Swezey

Montana Benchrest State Championship | Continued

~ Continued from Page 21 ~

LIGHT VARMINT 5 SHOT | 100 YARDS AGG

1	Justin Young	.2612
2	Don Mulhall	.2786
3	Rod Brown	.2950
4	Ernie Martin	.3018
5	Paul Holland	.3068
6	Ryan Lienemann	.3156
7	Richard Lynn	.3210
8	Kyle Lienemann	.3330
9	Dave Hellekson	.3476
10	Jack Foster	.3734

Small Group

Don Mulhall

0.151

LIGHT VARMINT 5 SHOT | 200 YARDS AGG

1	Rod Brown	.2789
2	Richard Lynn	.4569
3	Ernie Martin	.4753
4	Lynn Dooley	.4863
5	Kyle Lienemann	.4917
6	Ryan Lienemann	.5084
7	Don Mulhall	.5144
8	Justin Young	.5173
9	Noah Lynn	.5392
10	Jack Foster	.5653

Small Group

Noah Lynn

0.336

LIGHT VARMINT GRAND

1	Rod Brown	.2870
2	Ernie Martin	.3886
3	Richard Lynn	.3890
4	Justin Young	.3893
5	Don Mulhall	.3965
6	Ryan Lienemann	.4120
7	Kyle Lienemann	.4124
8	Lynn Dooley	.4430
9	Jack Foster	.4694
10	Noah Lynn	.4799

HEAVY VARMINT 5 SHOT | 100 YARDS AGG

1	Rod Brown	.2882
2	Justin Young	.3072
3	Ron Fields	.3660
4	Richard Lynn	.3910
5	Tyrel Lynn	.3956
6	Patrick Auer	.3980
7	Lynn Dooley	.4040
8	Ryan Lienemann	.4072
9	Dave Hellekson	.4084
10	Noah Lynn	.4144

Small Group

Noah Lynn

0.123

HEAVY VARMINT 5 SHOT | 200 YARDS AGG

1	Rod Brown	.2667
2	Tyrel Lynn	.2890
3	Ryan Lienemann	.2941
4	Justin Young	.3187
5	Jack Foster	.3563
6	Noah Lynn	.3583
7	Don Mulhall	.3585
8	Patrick Auer	.3824
9	Richard Lynn	.3894
10	Tyler Lienemann	.4047

Small Group

Rodney Brown

0.329

HEAVY VARMINT GRAND

1	Rod Brown	.2775
2	Justin Young	.3130
3	Tyrel Lynn	.3423
4	Ryan Lienemann	.3507
5	Noah Lynn	.3864
6	Don Mulhall	.3894
7	Richard Lynn	.3902
8	Patrick Auer	.3902
9	Ron Fields	.4064
10	Jack Foster	.4106

~ Continued on Page 23 ~

SET NEW RECORDS WITH WORLD CLASS PRECISION



From 100-1000yds we have an action to meet your needs.

Our team of experts can assist you purchasing your new BAT Machine Co Action - CALL 208-981-0300 or email sales@batmachine.com today.



~ Continued from Page 22 ~

2-GUN GRAND		AGG
1	Rodney Brown	.2822
2	Justin Young	.3511
3	Ryan Lienemann	.3813
4	Richard Lynn	.3896
5	Don Mulhall	.3929
6	Ernie Martin	.4007
7	Lynn Dooley	.4325
8	Noah Lynn	.4331
9	Tyrel Lynn	.4342
10	Jack Foster	.4400
11	Patrick Auer	.4951
12	Ron Fields	.5161
13	Paul Holland	.5348
14	Dave Hellekson	1.4390
15	Kyle Lienemann	2.0812
16	Tyler Lienemann	2.0871



One highlight of the weekend was that we had 3 generations of the Lynn family on the podium.

~ Continued on Page 24 ~

SHILEN HAS MORE TOP 10 WINS IN THE HISTORY OF THE PROFESSIONAL SHOOTING LEAGUE, THAN ALL OTHER BARREL MANUFACTURERS COMBINED.

The Shilen Rifles, Inc. logo is a circular emblem with a crosshair in the center and the text "SHILEN RIFLES, INC." around it. To the right of the logo is a high-precision rifle mounted on a bipod, with a scope and various adjustment knobs. The background is a dark, textured surface.

SHILEN RIFLES
World Class Accuracy Since 1955
www.shilen.com

HARRELL'S PRECISION
Lynwood and Walter Harrell

5756 Hickory Dr. Salem, VA 24153

HARRELLS BY THE NUMBERS

- 10+ Benchrest Dies Each in 8 Id Sizes Each
- 20+ Benchrest Scope Rings 3/8 and 11mm + Picatinny Rings and Rails
- 4 Scope Levels 1 inch, 30mm, 34mm, 35mm
- 4 Culver Power Measures 1 Pistol Measures
- 4 Resize, Reloading Presses, Benchrest to Ultra Mag
- 85 Muzzle Breaks Spiral, Tactical and Tuner

Premium Products at Popular Prices for the Discriminating Shooter
Call the Shop 540-380-2683
Monday - Thursday 7 to 5 EDT.

Check Out Our NEW Website!
HARRELLSPRECISION.COM

Yellowstone Rifle Club

Montana Benchrest State Championship | Continued

~ Continued from Page 23 ~

Yellowstone Rifle Club LIGHT VARMINT EQUIPMENT LIST											
Shooter	Caliber	Action	Barrel	Smith	Stock	Stocker	Scope	Powder	Primer	Case	Bullet
Rod Brown	6PPC	BAT	Lederer	Self	Scoville	Self	NF 42x	27.6 LT31	205M	Mixed	Miller
Ernie Martin	6PPC	Stolle	Hart	Kelbly	Kelbly	Self	Nightforce	28.0 LT31	205M	Lapua	65gr Meyer
Richard Lynn	6BR	Stolle	Krieger	Krieger	Kelbly	Self	Weaver 36x	28.4 H322	205	Lapua	63gr Fowler
Justin Young	6PPC	Bat	Bartlein	Self	Self	Self	NF 42x	30.3 N133	205M	Mixed	Self 68
Don Mulhall	6PPC	Bat	Bartlein	Self	Bat	Self	Nightforce	29.0 N133	205M	Lapua	Berger Column
Ryan Lienemann	6PPC	Bat	Krieger	Mulhall	Larson	Larson	Leupold 36x	28.5gr LT-32	205M	Lapua	Berger Column
Kyle Lienemann	6PPC	Kodiak	Krieger	Mulhall	McMillan	Anderson	Leupold 36x	29.3 8208 PD	205M	Lapua	68gr Carpenter
Lynn Dooley	6PPC	Bat	Bartlein	Brown	Scoville	Stevens	March 48x	28.9 N133	CCI400	Lapua	68gr Barts
Jack Foster	6PPC	Cobra	Krieger	Self	Edge	Self	Leup/Brackney	N133	Wolf	Lapua	Carpenter
Noah Lynn	6PPC	Panda	Krieger	Kelbly	Kelbly	Kelbly	Sightron	28gr LT32	205M	Lapua	68gr Berger

Yellowstone Rifle Club HEAVY VARMINT EQUIPMENT LIST											
Shooter	Caliber	Action	Barrel	Smith	Stock	Stocker	Scope	Powder	Primer	Case	Bullet
Rod Brown	6PPC	Bat	Lederer	Self	Scoville	Self	NF 42x	27.6 LT31	205M	Mixed	Miller
Justin Young	6PPC	Bat	Bartlein	Self	Self	Self	NF 42x	30.3 N133	205M	Mixed	Self 68
Tyrel Lynn	6PPC	Panda	Bartlein	Kelbly	Kelbly	Kelbly	Weaver	28gr LT32	205M	Lapua	68gr Berger
Ryan Lienemann	6PPC	Bat	Krieger	Mulhall	Larson	Larson	Leupold 36x	28.5gr LT-32	205M	Lapua	Berger Column
Noah Lynn	6PPC	Panda	Krieger	Kelbly	Kelbly	Kelbly	Sightron	28gr LT32	205M	Lapua	68gr Berger
Don Mulhall	6PPC	Bat	Bartlein	Self	Bat	Self	Nightforce	29.0 N133	205M	Lapua	Berger Column
Richard Lynn	6BR	Stolle	Benchmark	Ackerman	Kelbly	Self	Weaver 36x	30.3 Varget	BR4	Lapua	90gr Berger
Patrick Auer	6PPC	Borden	Shilen	Self	Edge	Self	Sightron	35	BR4	Lapua	68gr Barts
Ron Fields	6PPC	Panda	—	—	—	—	—	—	—	—	—
Jack Foster	6PPC	Viper	Krieger	Self	Edge	Self	Leup/Brackney	N133	Wolf	Lapua	Carpenter



Typical YRC Winds
1/2 Green, 1/2 Orange

EDITORS NOTES | MATCH REPORT SUBMISSIONS for 2023

All match reports, content and photos must be received by the
13th of each month to be included in the next month's issue and sent to

Lisa Stippich | Editor | lisajas92@gmail.com

Please note that all match reports submitted are subject to editing to fit space constraints. Email Editor for full report and include match name, match date, submitted by, photos (if applicable) along with caption. Acceptable files: Word, Excel and PDF.

Please keep written match reports to one page, two pages at most!

2022 Match Schedule

UNL | Unlimited
LG | Light Gun
LV | Light Varmint

HG | Heavy Gun
HV | Heavy Varmint
HTR | Hunter

VFS | Varmint for Score
SP | Sporter

MATCH DIRECTORS: Please check for NBRSA Membership Cards during match registration.

NORTHWEST REGION

Match Date	Class	Yardage	Location	Notes
December 18, 2022	LG/HG	600 Yard	Upper Nisqually Sportsman's Club	

SOUTHWEST REGION

Match Date	Class	Yardage	Location	Notes
December 10, 2022	LG/HG	1000	Sahuaro	
December 10-11, 2022	UNL	100/200	Arizona Benchrest	AZ-CA Unlimited Invitational

2023 Match Schedules

Match Changes/Additions in **GREEN**

UNL | Unlimited
LG | Light Gun
LV | Light Varmint

HG | Heavy Gun
HV | Heavy Varmint
HTR | Hunter

VFS | Varmint for Score
SP | Sporter

MATCH DIRECTORS: Please check for NBRSA Membership Cards during match registration.

NORTHWEST REGION

Match Date	Class	Yardage	Location	Notes
April 24, 2023	Monday Sign-In Practice	600	Rogue Valley Shooting Sports Assoc.	
April 25-26, 2023	LGHG	600	Rogue Valley Shooting Sports Assoc.	Long Range Nationals
April 27, 2023	Rain Day/Move Day	600	Rogue Valley Shooting Sports Assoc.	Rain Day/Move Day
April 28-29, 2023	LGHG	1000	Rogue Valley Shooting Sports Assoc.	Long Range Nationals
April 30, 2023	Rain Day/Move Day	1000	Rogue Valley Shooting Sports Assoc.	Rain Day/Move Day

SOUTHWEST REGION

Match Date	Class	Yardage	Location	Notes
January 14-15, 2023	SP/UNL	100/200	Arizona Benchrest Shooters	AZ State Championship
February 3-5, 2023	HV/LV/UNL	100/200	Arizona Benchrest Shooters	Walt Berger Memorial Match
March 11-12, 2023	HV/LV	100/200	Arizona Benchrest Shooters	Cactus Classic
April 1-2, 2023	UNL	100/200	Arizona Benchrest Shooters	Unlimited Gun Invitational
May 6-7, 2023	SP/UNL	100/200	Central Utah Benchrest	Utah State Championship
August 5-6, 2023	LV/HV	100/200	Central Utah Benchrest	Utah State Championship
October 7-8, 2023	LV/HV	100/200	Arizona Benchrest Shooters	Club Match
November 11-12, 2023	SP/UNL	100/200	Arizona Benchrest Shooters	Club Match
December 9-10, 2023	UNL	100/200	Arizona Benchrest Shooters	AZ-CA UNL Invitational

**In the November 2022 Issue, Sloughouse Benchrest Shooters was posted as nationals in error.*

“Ready on the Firing Line...”

By | Lee Hachigian

Changing Conditions | Part One

Have you ever shot a match where your load and tune were nearly perfect in the morning and you finished up near the top of the standings, but then after lunch your groups keep getting bigger after each target? It's happened to all of us. At the most recent IBS Group Nationals for the Sporter 100 event, I shot an .1766 agg in the morning. I was confident that I would also do well using the same rifle and load in the afternoon for the Light Varmint 100. My first two groups were spot on. However, as the temperature increased on my third and four targets, my groups started to go vertical. They were still relatively small, but they were grouping up and down, which they hadn't done all day. I was pretty sure it wasn't caused by a missed condition or bag/gun handling issue. Based on the conditions, I decided to make a load change on target 5. That was the right decision, because I shot an .075 to win the agg. Unlike many on the firing line (who kept adding more powder as temperatures increased), I went down in load. How did I know to go down rather than up in powder? Prior to the match when I was practicing, I had tested loads that were hotter by up to 0.3 grains and they didn't appear to eliminate the vertical grouping. So, I knew I had to go down in load. Making load and/or seating changes are always tough to do when your gun appears to be shooting well. Nevertheless, you need to have the confidence to try it if you want to give yourself the best chance to win. Below are what several seasoned veterans have to say on the subject.

QUESTION

You are at a match and your load is working great. You shoot a nice agg in the morning. After lunch, the conditions start to change with the wind picking up and temperature rising. You shoot a nice group on the target #1. However, on the second target your first record shot goes high on the mothball where it hasn't hit all day. What are you thinking at that point and how do you finish the group? Do you consider making any changes to your load or seating depth for targets #3-5?

Speedy Gonzalez

If my rig is working well and after a few test groups on the sighter of target #1 and my first group is good, I will go into match 2 looking for that same condition to begin my next group.

I've been known to jump into that next group a bit too quickly when the condition appears and not giving it enough time stabilize, often causing my first shot not to impact exactly where I intended it to go and I can easily chase it knowing I was the cause.

In your scenario losing the shot up high in the mothball in my book is caused by one of three things:

1. I missed a let up or a pick up in the conditions for which I can again hold for, if I can identify either of those as the cause.
2. My rig is losing its tune and getting too hot where it is beginning to spit a shot. This is "The just pray scenario" and you hope to get out alive and make a load correction for the next match.
3. Your first shot goes out of the group and all condition's look to be good? WTF!!!

I will typically find a mechanical issue that is causing a poor release of the rifle from the bags (Example: Front bag too tight, rear bag and front rest not in alignment with each other, bags too hard causing the rifle to jump...). When this occurs, I will typically hold into the direction of the first shot and complete my group. It has almost always been the case if I go to the sighter

to check, the shot will go right back to where it was supposed to be. I have eliminated #3 to a great extent by raising the front leg of my Farley or Seb rest causing my rig to ride only on the front edge of the bag giving a much more uniform release by not causing as much friction between the bag and the forearm. With the rest level your stock contacts the front bag almost 100%, when you move from the sighter to the record the front of the rifle loses contact with the front of the bag and can release much more quickly out of the bags. One of the best reasons to stay on the record once you start.

Jeff Peinhardt

I know the gun is working and is close on tune. Maybe I didn't "saw the gun" into the bags before I started my group. I wouldn't hesitate and hold shot #2 up $\frac{3}{4}$ of the amount and finish the group. I always would rather error on the light side of the hold for a first shot that doesn't go where it should. I will take any hold misses from shot #2 and finish the group with the appropriate hold for the remaining shots. I am always testing on sighters to see which way the tune is heading....so I will know which way I need to move powder for targets #3-5. I rarely change seating depth on a barrel that has shot well.

Gary Ocock

You shoot a nice group on the target #1. However, on the second target your first record shot goes high on the mothball where it hasn't hit all day. What are you thinking at that point and how do you finish the group? I'm thinking crap; now what. Most likely I will shoot sighters, in an attempt to verify what's going on. I use every shot I've shot in previous matches that

~ Continued on Page 27 ~

~ Continued from Page 26 ~

day as sighters and try to get a strong sense of where my zero is. Once things make sense with the current sighters I go after the first shot. If it doesn't make sense at that point, I go with what I think are my best odds at that moment to hit that shot. Most often I look for a predictable condition and hold. Matches #3-5 it's 50/50 as to what I change and even if I change. I hold onto the gun so the first thing I evaluate is my gun handling; after that I'm not married to any particular powder/load, seating depth combination and I frequently change, always with what I think is going to get me where I was earlier in the match. I'd have to say for the last 5 years or so it's been a seating depth and powder charge combo at the same time. It also sometimes comes down changing the brand of powder as well. If I had a 90-100% answer to this question, I think I'd be more competitive at most of the matches I attend.

Harley Baker

If the shot is more than a bullet high, I will go to the sighter and check things out. More than likely when I return for the next match, I will bring a hotter load to test.

Craig Rowe

Check on sighter, if they print high, I must chase bullet hole that is on record. Probably a different load to test for next target. Mirage can do this also.

Donald Rosette

When the first shot on the record doesn't go where it should I'll check the sighter and hold to hit it. If the group shows vertical and the load is coming apart with temperatures rising and wind picking up, I'll make the decision to go up or down with my powder charge, but no change to my seating depth.

Greg King

First off, I usually blame myself. What the heck did I do? I'll go to the sighter to see? I'll do my best to hold and finish the group. Probably shoot one more with the same load unless it was a disaster.

Jeffrey Gaidos

If the fouler went where I thought it should and the first sighter round did the same then I will chase the high first record shot. If I have a hotter load in the cartridge box then I will check that after the group is completed.

Joel Nader

If my rifle has been shooting well all morning, I am reluctant to change anything. When the first shot on record prints anywhere other than where you expect it to you need to chase it. Verify point of impact on the sighter target then adjust your hold to chase the record shot. Potential problems could be shooter

~ Continued on Page 30 ~



**Accugauge
6mm PPC**

Quick case sizing
measurement
to 0.0001

Readjust sizing die
w/o using bolt feel

Observe case ageing
as you load.

Can be used for
ther calibers using
your 7/8 seating
dies by means of an
optional \$5 bushing.

www.6mmPPC.com

\$90 Shipped U.S.



-BARREL SAVER-
Bore Guides

-Barrel Saver- bore guides come with a stainless outside tube, 2 rod guides - one for brushes and one for jags.

Also includes 2 extra "O" rings, custom fitted, this tube within a tube design combined with the "O" ring seals to ensure your cleaning rod stays perfectly centered.

The Ultimate Protection for Cleaning Your Barrel

Small Round Tube \$250*	Dennis Wagner dwagner35@cox.net 405.265.3996 *Plus \$10 Shipping
Large Round Tube \$250*	
Square Patch Box \$275*	

Rod Knobs Available in White, Black or Brown.



OFFICERS

David Woodward **Exp 2024**
President
 34 W Desert Knoll Place
 Oro Valley, AZ 85737
 H: 520-219-0189
 dwoodward@dteworld.com

Wayne Campbell **Exp 2024**
Vice President
 264 Benchrest Lane
 Concord, VA 24538
 H: 434-993-9201
 C: 434 665-2066
 wcpcc@icloud.com

COMMITTEES

World Records Committee: Group
Don Creach, Chairman
 5498 NW Browning Drive
 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 Avenue
 Prineville, OR 97754
 503-568-5199
 billhonda65@gmail.com
 Bruce Bangeman, Committee Member
 Richard Schatz, Committee Member
 Jason Peterson, Alternate Member

World Records Committee: Score
Rich Carpenter, Chairman
 PO Box 425,
 Evansville, WY 82636
 307-265-8667
 box425@bresnan.net
 Wayne Corley, Committee Member
 Mike Guillot, Committee Member
 Dan Zaccanti, Committee Member
 Ron Powell, Committee Member

Target Committee & Website
Committee, Chariman
Jak Neary
 6204 Wild Oak Drive
 North Olmsted, OH 44070
 C: 440-590-5299
 jack6ppc@gmail.com

International Representative
Wayne Campbell
 264 Benchrest Lane
 Concord, VA 24538
 H: 434-993-9201
 C: 434 665-2066
 wcpcc@icloud.com

REGIONAL DIRECTORS

Eastern Region **Exp 2024**

Victor Potts, Director
 1525 S. Webster Road
 New Haven, IN 46774
 C: 260-442-9531
 vcp2015.vp@gmail.com

Alternate: Ken Hottenstein
 11395 E 30 3/4 rd
 Cadillac, MI. 49601
 231-920-4505
 Hottensteinbullets@gmail.com

Gulf Coast Region **Exp 2023**

Mike Conry, Director
 212 E. Co. Rd. 136
 Midland, TX 79706
 432-528-8718
 meconry@suddenlink.net
Alternate: Kelly Morman

Mid-Continent Region **Exp 2023**

Don Creach, Director
 5498 NW Browning Drive
 Kington, MO 64650
 816-586-9475
 dcjcreach@aol.com
Alternate: Jim Shipley
 816-663-1334
 shiplj@gmail.com

Mississippi Valley Region **Exp 2024**

Bud Mundy, Director
 5956 Old Hickory Trail
 Hillsboro, MO 63050
 314-805-1313
 bcmundy@earthlink.net
Alternate: Dennis Boyet
 314-398-3578
 deboyet@aol.com

North Central Region **Exp 2023**

Chris Harris, Director
 701-729-2929
 chris.harris@chtrade.com
Alternate: Mike Bigelow
 515-290-3954

Northwest Region **Exp 2023**

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

Southeast Region **Exp 2024**

Dana English
 863 Pierce Road
 Wauchula, FL 33873
 863-832-3561
 ecrfla@gmail.com
Alternate: Buddy Ross
 bross6mm@hotmail.com
 407-448-8393

Southwest Region **Exp 2024**

Mike Sosenko, Director
 714-745-9001
 6ppcshooter1@att.net
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

Lisa Stippich
 Cell: 260-348-7523
 lisajas92@gmail.com

Financial Advisor

Chris Harris
 Phone: 701-729-2929
 chris.harris@chtrade.com

Change of Address: To change your address or report a damaged or undelivered magazine, write: NBRSA, PO Box 349, Concord, VA 24538. Do not return damaged copies. Change of address should include both new address and a mailing label bearing the old one. In case of duplication send both labels.

Contributors: The editor is not responsible for unsolicited manuscripts or photographs.

Advertisers: Rate cards and terms are available online at www.nbrsa.org/membership-info. We appreciate your support!

Safety Disclaimer: The publication, writers, organization officers, staff, and directors explicitly advise the readers that they make no representation of safety for any loads, techniques, and procedures if reported herein. The nature of participating in a shooting sport automatically requires caution at all times. Given the many variables present—weather, equipment, and components—the information presented is for your reading enjoyment.

Eastern Region

Camillus Sportsmen's Club
 P.O. Box 164
 Camillus, NY 13031
 Range Address: 5801 Devoe Road
 Camillus, NY 13031
 PRA@camillussportsmensclub.com
 Contact: Bob Hamister
 bhamister@yahoo.com

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
 paul.weihe@yahoo.com
 Contact: Joe Marella
 Phone: 440-710-4192

Fairchance Rod & Gun Club
 122 Hitters Delight Road
 Smithfield, PA 15478
 GPS: N39 48.704 W79 47.179
 Contact: Jerry Van Sickle
 Phone: 724-569-2216
 Contact: Melissa Planiczka
 Phone: 724-320-4021
 contact@fairchancegunclub.com

Fairfield Sportsmen Club
 6501 River Road
 Harrison, OH 45030
 Contact: Richard Browning
 Phone: 513-738-0004

Holton Gun & Bow Club
 6201 Crystal Lake Road
 Holton, MI 49425
 GPS: N43 23.742 W86 05.2566
 PO Box 128
 holtongunandbowclub.com
 Contact: Nancy & Bob Scarbrough
 (231) 519-2822
 nancyjoj12@gmail.com

Kane Fish & Game
 RR 2 Kane, PA 16735
 PO Box 621
 kanefishandgameclub.org
 Contact: Steve Timpano
 Phone: 814-837-9644
 Cell: 814-331-1770

Shelby County Deer Hunter Association
 7988 Johnston-Slagle Rd.
 Sidney, OH 45365
 Phone: 937-492-2972
 Contact: Brian Robinson
 Phone: 937-902-0926
 robinson81185@yahoo.com

WWCCA
 6700 Napier Road
 Plymouth, MI 48170
 http://wwcca.com
 Contact: Dana Raven
 Phone: 734-748-5394
 dana_raven@yahoo.com
 Contact: Lee Hachigian
 Phone: 734-812-7640
 leeh6ppc@gmail.com

Gulf Coast Region

Hill Country Shooters Assn
 GPS: N29 44.695 W098 14.141
 421 Range Road
 New Braunfels, TX 78132
 Contact: Cody Engel
 Phone: 210-535-2170
 codyvp@satx.rr.com

Llano Estacado Shooters Assn

9 miles S of Wolfforth
Lubbock, TX 79424
Llano Estacado Shooters - Facebook
Contact: Kelly Morman
Phone: 806-777-8964
llanoshooters@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
Contact: Larry Tilley
Phone: 337-570-6523
landjtilley@yahoo.com

Tomball Gun Club

12600 Zion Road
Tomball, TX 77377
PO Box 317
TGCWebsite.com
Contact: Dwayne Pullum
Phone: 281-684-9004
Contact: Richard Pullum
richardpullum@embarqmail.com

Mid-Continent Region**Charlene's Meadow**

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

Land's End Benchrest Shooters

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

Mill Creek Rifle Club

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

Northern CO Benchrest Shooters

38997 Weld County Road
Eaton, CO 80615
Contact: Cliff McNairy
Phone: 720-480-9213
zacharymcnairy@yahoo.com

Okie Shooters Range

Luther, OK
Contact: Rex Reneau
Phone: 405-623-6019
rreneau1@cox.net

Ouachita Sportsmen's Assn

278 Maguire Lane
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: Ed Adams
Phone: 505-401-5071
longshot1503@gmail.com

The Whittington Score Shooters, Inc.

PO Box 586, Sonora, Texas 76950
Contact: Al Elliott
Office: 325-387-3529
Cell: 325-206-0287
Whittingtonshoot@gmail.com

Mississippi Valley Region**Arnold Rifle & Pistol Club**

8343 Metropolitan Blvd.
Barnhart, MO 63012
Contact: Vince Winkeler
Phone: 636-475-5900
vicepres@arnoldgunclub.org

Bench Rest Rifle Club of St. Louis

2280 Kohn Road
Wright City, MO 63390
GPS: N38 53.353 W091 04.763
www.shootingstl.com
Contact: Dennis Boyet
314-398-3578
deboyet@aol.com
Contact: Harry Ward
618-567-1661
kg5eg@yahoo.com
Score Contact: Wayne Corley
Phone: 636-284-4938
waynecorley@sbcglobal.net

Holmen Rod & Gun Club

W7503 County 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 Bigelow
515-290-3954
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
CVOGlide2010@yahoo.com

Dakota Benchrest

46433 269th
Tea, SD 57064
Contact: Gene Crisman
Phone: 605-201-0835
aersuz04@hotmail.com

Lincoln Izaak Walton League

10801 S 134th Street
Bennet, NE 68317
Contact: Jeff Schultz
Cell/Text: 402-770-3313
jeffschultz@neb.rr.com

Minnetonka Benchrest Assn

8310 Hill N Dale Drive
St. Francis, MN 55330
www.mgfc.org
Contact: Bill Storbeck
Phone: 612-749-2199
bugholeshooter1@gmail.com

Oak Hill Gun Club

12364 Coon Hunters Road
Blue Grass, IA 52726
www.oakhillgunclubinc.com
Phone: 563-381-2677
Contact: Jim Schmidt
Phone: 563-340-4789
jjwonderland325@gmail.com

Prairie Dog Target Club

287 County Rd. 6
Porcupine, SD 57772
Contact: Don Deckert
Phone: 605-381-4648
pdtc57772@yahoo.com

Northwest Region**Lewis-Clark Wildlife Club**

27007 South Tom Beall Road
Lapwai, ID 83540
Phone: 280-843-2987
www.lcwildlife.org
Contact: Paul Gylling (HTR/VFS)
Phone: 509-553-1118
PGylling@gmail.com

North Cascades Sportsman Club

PO Box 1721
Chelan, WA 98816
www.chelangunclub.com
Contact: Jeff Klapstein
Phone: 509 860-3644
fattyksllc@gmail.com

Rogue Valley Shooting Sports Assn.

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

Tacoma Rifle & Revolver Club

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

Tri-County Gun Club

13050 SW Tonquin Road
Sherwood, OR 97140
Contact: Craig Matthew
Phone: 541-517-8200
craig@actionautomotive.com

Upper Nisqually Sportsman's Club

39919 129th Ave. E
Eatonville, WA 98328
www.uppernisquallysportsmanclub.com
Contact: Richard Jette
Phone: 253-302-1999
richardjette@yahoo.com

Whittecarr Rifle & Pistol Range

578 Blodgett View Drive
Hamilton, MT 59840
Phone: 406-363-7078
www.whittecarrange.com
Contact: Harvey Uttinger
Phone: 530-941-7306

Yellowstone Rifle Club

7212 Molt Road
Billings, MT 59106
Phone: 406-656-2775
www.ync.org
Contact: Ryan Lienemann
Phone: 406-245-4056
lienemannbr@gmail.com

Southeast Region**Middle Georgia Gun Owners Assn**

PO Box 4096 Dublin, GA 31040
GPS: N32 24.3732 W82 53.0574
www.mggooa.com
Contact: Matt Walker
Phone: 478-918-7460
mggoa1@gmail.com

River Bend Gun Club

588 River Bend Gun Club Road
Dawsonville, GA 30534
GPS: N34 20.198 W84 14.819
Phone: 770-893-3502
www.rbgc.org
Contact: Jim Address
Phone: 770-876-2351
jim@precisionrifles.com
benchrest@rbgc.org

Roanoke Rifle & Revolver Club

P.O. Box 12453
Roanoke, VA 24025
www.roanokerifle.com

Rockingham County Gun Club

572 Longbranch Road
Reidsville, NC 27320
Contact: Roy Darnell
Phone: 336-276-9251
darnellrm@embargmail.com

Southwest Region**Arizona Benchrest Shooters**

4044 W Black Canyon Blvd.
Phoenix, AZ 85086
GPS: N33 27 12.22 W112 37 12.20
Contact: Matt Schwartzkopf
Phone: 602-904-2622
AZbenchrest@gmail.com

Central Utah Benchrest

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

Ojai Valley Gun Club

7343 Rose Valley Road
Ojai, CA 93023
www.dock.net/ovgc
Contact: Barry Bluhm
Phone: 805-798-2473
TwilightZ585@hotmail.com

Sahuaro 1000-Yard Benchrest

18300 W Ajo Hwy.
Tucson, AZ 85735
www.tucsonriflecclub.org
Contact: David Osborn
davidlainsborn@gmail.com

Sloughhouse Benchrest Shooters

15501 Meiss Road
Sacramento, CA 95683
Contact: Louie Tamagni
(Long Range)
Phone: 707-994-1412
Contact: Dan Lutke (Short Range)
Phone: 408-241-9759
cabenchrest@gmail.com

Visalia Sportsman Association

7398 Ave 328, Visalia, CA 93291
www.visaliasportsmans.com
Contact: Mike Sosenko
Phone: 714-745-9001
6ppcshooter1@att.net

~ Continued from Page 27 ~

induced (shoulder, face, hand interference during recoil). Rest/bag induced (hard bag, tight front ears, stock bottoming in rear bag ear spacing, bag drag from non-powdered leather or non-silicone Cordura surfaces or just the angle change from sighter to record can cause the stock to bind in the front ears differently for the first record shot). Light refraction changes during the day can also move your perceived point of impact. If you set a rail gun aimed at a BR target on a solid concrete bench for an entire day you will notice the cross hairs appear to move up or down during changing light conditions. The point of impact on target will not change but the point of aim will. If your groups are not what you expect for the current conditions then explore powder charge/seating depth changes.

Victor Potts

The first thing is to decide, did I miss my condition, or is it my load. Your sighter target should be able to tell you. If I decide I missed the condition then you chase your first shot. When finished and the group looks like a shotgun pattern I would bump my load up for the next relay, not changing my seating depth. ■

Advertising Index

Accugauge/6mmPPC	27
BAT Machine Company	22
Benchrite, LLC	14
Bruno Shooters Supply	6, 7
Bryant Custom	5
Bullet Central	Back Cover
Capstone/Lapua	31
Dennis Wagner -Barrel Saver-	27
Edgewood Bags	4
Graf & Sons/Lapua	30
Harrell's Precision	5, 23
Hart Rifle Barrels	17
Hodgdon Bullets	12
Lilja Rifle Barrels	21
Paul Parosky Bullets (PRP)	5
PMA Tool	2, 11
Redding Reloading	30
Scott Hunter	19
Shadetree	4
Sharp Shoot R Precision Products	15
Shilen Barrels	23
StaMoly Precision	3

**Support our Advertisers by
looking for them first before
you make a purchase.**

Perfect Shoulder Bump!



Competition
Shellholder Set

— With No Die Adjustment —

The easy to use Redding Competition Shellholders enable you to perfectly match the headspace of your reloaded ammo to any firearm. Once the proper shellholder is determined, your results are repeatable — *no die adjustment is necessary*. Each shellholder is clearly marked to indicate the amount it will change case to chamber headspace — *no special tools or gages are needed*.

— Packaged in five piece sets in .002" increments —

Made in America by

REDDING

RELOADING EQUIPMENT

1089 Starr Road • Cortland, NY 13045 • (607) 753-3331 • www.redding-reloading.com

Publisher: NBRSA, Inc.
Precision Rifleman (ISSN1061950X)
Advertising, Registered Matches
& Articles
Printed By: Wilcox Printing, IA

Legal Representation:
Elliot Law Office
Al Elliott | 325 387-3529
albertelliott@mail.com

For the benefit of its members.
Membership dues is \$85 per year
US of which \$48 is designated for
a magazine subscription. Canadian
postage add \$25/year. International
postage add \$60/year.

For Membership inquiries call:
434-993-9201

Copyright 2013, National Bench
Rest Shooters Association. All rights
reserved except where expressly
waived.

POSTMASTER:
Please send address changes to:
Precision Rifleman
PO Box 349, Concord, VA 24538



Printed in the USA



LAPUA

New Cases

WE NEVER LEAVE **OUR BRASS** BEHIND



6.5 PRC



300 PRC



284 Winchester



300 Winchester Magnum

Benchrest quality for your hunting
and precision shooting platforms.

IT WAS IMPOSSIBLE TO FIND STRAIGHT BUSHINGS,



UNTIL NOW...

Micron
PRECISION DIES



BulletCentral.com

BUILD • SHOOT • WIN