

# PRECISION RIFLEMAN

May, 2016

*The Voice of the National Bench Rest Shooters Association*



In this Issue:  
Interpreting  
Tuner  
Performance

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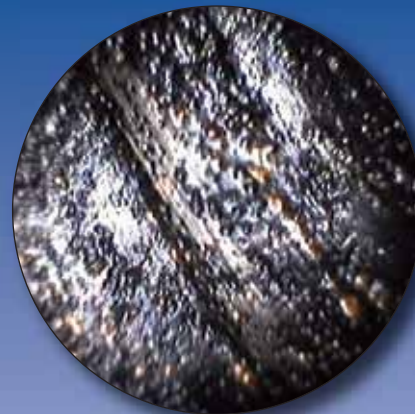
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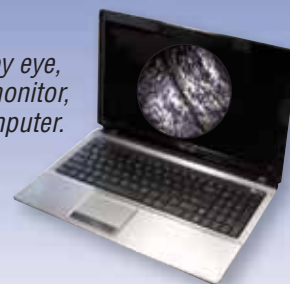


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*On the cover: Targets through the scope at Ben Avery Range. Photo credit Arizona Benchrest Shooters.*

## Interpreting Tuner Performance

by Rod Brown

The most common mysteries concerning barrel tuner usage is “How much do I turn it?” and “What direction?” The actual answers to both are, of course, “It depends.” When I started working with a tuner several years back, the first thing I noticed was that very small changes could make a significant difference on the target. I keep records (temp/humidity/load/size/shape/conditions) on all of my match targets. In the March 2013 issue of Precision Rifleman I described my method for tracking and analyzing tuner data, and I thought I was add some information on setting up a spreadsheet for anyone else who wanted to use try a similar exercise.

The key to the spreadsheet analysis is defining a reference system for the tuner position. I use tuners installed with both 28 and 32 threads per inch (tpi) on many barrels with different length threaded tenons. While each barrel/tuner combination has an absolute measurement, the only thing important to the spreadsheet calculations is the relative movement of the tuner with respect to whatever variable you are correlating to (temp, air density, moon phase, etc). I screw the tuner into the shoulder on the barrel, then back it off until the zero reference comes up to an index mark on the barrel. This is the ‘zero’ for that barrel. The tuner is graduated with marks at approximately .001”, so in my records I note how full turns out I am, then plus or minus so many .001”s.

Typical numbers might show that I started at 2 turns minus .009” (2T/-.009” in my logs) in the morning, and ended the day at 2 turns plus .006” (2T/+.006).

The distance each turn moves is determined by the threads per inch, so a 28tpi tuner moves 1/28” or roughly .036” per full turn. A 32tpi thread moves 1/32” or roughly .031” per revolution. From the zero turn reference, we add up the turns and then add or subtract the extra part to come up with a reasonable sequence of measure-

Log Book Entry	Converted to raw measurements, 28tpi, each turn = .036
53 degrees, 2T/-.005	.036 + .036 -.005 => .067
56 degrees, 2T/-.002	.036 + .036 - .002 => .070
62 degrees, 2T/+.003	.036 + .036 + .003 => .075
70 degrees, 2T/+.007	.036 + .036 + .007 => .079
72 degrees, 2T/+.008	.036 + .036 + .008 => .080

ments for the tuner position.

In the example above are numbers typical of some yardages I’ve shot. Enter these numbers into an Excel spreadsheet in two columns like

	A	B
1	Temperature	Position
2	53	0.067
3	56	0.070
4	62	0.075
5	70	0.079
6	72	0.080
7		
8		

this and you have raw data ready to analyze.

Note that position numbers are absolute only for this particular barrel/tuner combination. With

threading being indexed differently and possible differences in barrel and tenon length, another barrel could have completely different absolute position, but this method will give a sequence of relative measurements that you can compare across barrels and tuners.

### Analyzing the Data

Excel has an easy tool for analyzing the results. The idea is to plot a straight line known as a linear regression that best-fits all the data points. First highlight the cells you just entered, then from the ‘Insert’ menu pick the option to create a chart. This information plots two variables (temperature and tuner position) so use the Scatter Chart (as seen on page 5 top graph.)

- To add the best-fit trend line,
1. Click on the chart to select it... this will bring up some new menu items at the top.
  2. Select the Layout menu item, then the ‘TrendLine’ dropdown.
    - a. First, pick the ‘More TrendLine Options...’ button and check the option to ‘Display Equation on chart’.
    - b. Click on Linear Trendline to add the line to the chart. (as seen on page 5, bottom graph & page 6 top image.)

When you are done, the chart should have a line that passes roughly through the points and a mathematical formula in the format of  $y=ax+b$  on it, where a and b are some numbers that are specific to your tuner settings. Assuming that you are plotting tuner distance versus temperature, the number a next to the x is the average distance the tuner moved for each degree of temperature change. The number b can be ignored as it is just an offset that might vary depending on how your tuner and barrel threads are indexed together. In the example below, the analysis would show

Home Insert Page Layout Formulas Data Review View Developer Add-Ins Acrobat QuickBooks

PivotTable Table Picture Clip Art Shapes SmartArt Column Line Pie Bar Scatter Other Charts

Temperature

	A	B	C	D	E	F	G	K	L
1	Temperature	Position							
2		53	0.067						
3		56	0.070						
4		62	0.075						
5		70	0.079						
6		72	0.080						

Position

Scatter

Insert a Scatter chart, also known as an X-Y chart.

This type of chart is used when the data points are not in X-axis order or when they represent separate measurements.

2. Add the Scatter Chart

1. Highlight

Home Insert Page Layout Formulas Data Review View Developer Add-Ins Acrobat QuickBooks Team Design Layout Format

Chart Area

Format Selection Reset to Match Style Current Selection

Picture Shapes Text Box Chart Title Axis Titles Legend Data Labels Data Table Axes Gridlines Plot Area 3-D Rotation

Trendline Lines Up/Down Bars Error Bars

Chart Name: Chart1

Temperature

	A	B	C	D	E	F	G	H
1	Temperature	Position						
2		53	0.067					
3		56	0.070					
4		62	0.075					
5		70	0.079					
6		72	0.080					

Position

1. Set options first

2. Then select Linear Trendline

None Removes the selected Trendline or all Trendlines if none are selected

Linear Trendline Adds/sets a Linear Trendline for the selected chart series

Exponential Trendline Adds/sets an Exponential Trendline for the selected chart series

Linear Forecast Trendline Adds/sets a Linear Trendline with 2 period forecast for the selected chart series

Two Period Moving Average Adds/sets a 2 Period Moving Average

More Trendline Options...

**Format Trendline**

**Trendline Options**

Trend/Regression Type

- Exponential
- Linear
- Logarithmic
- Polynomial

Order: 2

Forward: 0.0 periods

Backward: 0.0 periods

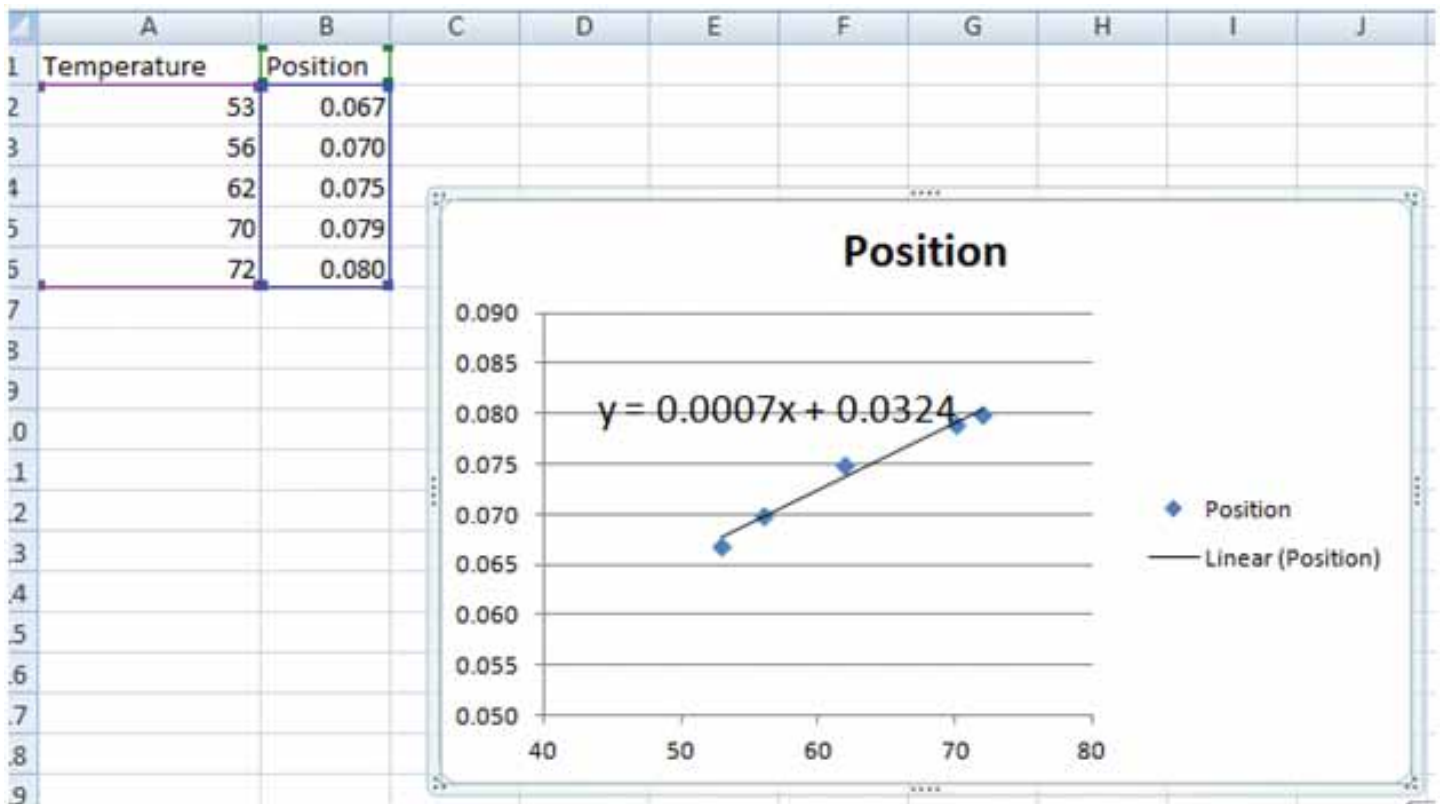
Display Equation on chart

Display R-squared value on chart

Close

that the tuner was moved an average of .0007” per degree of temperature over those five targets. Additionally, you can visually look at how far the plot points are from the straight trendline. Compare that to your actual performance to judge how close the trendline matches your actual results. In my work on dozens of these plots, I found that targets with the most vertical spread also tended to be farthest from the trend line. (As seen on this page lower image.) The equation shows that .0007” per degree of temperature change for this set of targets

Measured this way, results from different tuners and different barrels can be compared. Using a 4 ounce Beggs tuner (28tpi) on my LV rifle over 5 barrels, my best performances worked out pretty consistently around .0012” per degree of temperature change. Using an 11 ounce homemade tuner with 32tpi on my rail gun the number was .0005” per degree of change. Both rifles showed a very linear correlation of tuner position to temperature when the groups



were tuned for minimum vertical dispersion. The load used over the testing period was 27.9 grains of N133 with the bullet seated at the jam length. I have since started collecting data for other loads to see if that number holds true for alternate powders and other factors.

This kind of analysis works when all the targets are shot holding your load constant. Otherwise you introduce extra variables that the graph is not considering. In a similar vein, you could use this method to plot powder vs temperature or seating depth vs temperature as well, so long as you keep all other factors constant.

## Sloughhouse 600-Yard Benchrest Results

January 24, 2016

### Light Gun Group (3 target)

<b>Bob Dorton</b> .....	<b>2.188</b>
Don Nielson .....	2.494
Canada Cummins.....	3.350
Michael Scadden .....	3.390
Louie Tamagni .....	3.703
Bob Landis .....	3.757
Wally Laursen.....	4.105
Larry Mather .....	4.358
Gary Gagliano .....	4.457
Raymond Garric .....	4.853
Dan Roberson .....	4.936
Tom Price.....	4.950
Keith Faller .....	5.085
Ron Chisick.....	5.105
Marek Zawadzki .....	5.331
Norm Matzen .....	6.910

### Light Gun Score (3 target)

<b>Michael Scadden</b> .....	<b>141-2X</b>
Louie Tamagni .....	140-1X
Bob Landis .....	136-0X
Keith Faller .....	134-1X
Bob Dorton.....	133-0X
Canada Cummins.....	132-0X
Don Nielson .....	131-2X
Wally Laursen.....	130-0X
Raymond Garric .....	128-2X
Tom Price.....	126-0X
Dan Roberson .....	121-1X
Gary Gagliano .....	119-1X
Ron Chisick.....	119-0X
Larry Mather .....	110-0X
Norm Matzen .....	105-0X
Marek Zawadzki .....	98-0X

### Heavy Gun Group (3 target)

<b>Don Nielson</b> .....	<b>3.598</b>
Canada Cummins.....	3.887
Gary Gagliano .....	4.516
Tom Price.....	4.551
Bob Landis .....	4.654
Marek Zawadzki .....	4.655
Bob Dorton .....	4.832
Louie Tamagni .....	4.921
Michael Scadden .....	4.936
Wally Laursen.....	5.083
Dan Roberson .....	5.186
Ron Chisick.....	5.357
Raymond Garric .....	5.123
Keith Faller .....	6.048
Norm Matzen .....	8.070
Larry Mather .....	9.258

### Heavy Gun Score (3 target)

<b>Marek Zawadzki</b> .....	<b>281-3X</b>
Louie Tamagni .....	280-2X
Dan Roberson .....	278-6X
Ron Chisick.....	275-4X
Tom Price.....	274-4X
Bob Landis .....	272-3X

Bob Dorton .....	270-2X
Wally Laursen.....	269-3X
Raymond Garric .....	260-2X
Don Nielson .....	258-3X
Michael Scadden .....	258-2X
Norm Matzen .....	243-0X
Keith Faller .....	240-1X
Gary Gagliano .....	229-0X
Canada Cummins.....	228-0X

### Two Gun Group

<b>Don Nielson</b> .....	<b>3.046</b>
Bob Dorton .....	3.510
Canada Cummins.....	3.619
Michael Scadden .....	4.163
Bob Landis .....	4.205
Louie Tamagni .....	4.312
Gary Gagliano .....	4.487
Wally Laursen.....	4.594
Tom Price.....	4.751
Raymond Garric .....	4.988
Marek Zawadzki .....	4.993
Dan Roberson .....	5.061
Ron Chesnic .....	5.231
Keith Faller .....	5.567
Larry Mather .....	6.808
Norm Matzen .....	7.490

### Two Gun Score

<b>Louie Tamagni</b> .....	<b>420-3X</b>
Bob Landis .....	408-3X
Bob Dorton .....	403-2X
Tom Price.....	400-4X
Dan Roberson .....	399-7X
Michael Scadden .....	399-4X
Wally Laursen.....	399-3X
Ron Chesnick.....	394-4X
Don Nielson .....	389-5X
Raymond Garric .....	388-4X
Marek Zawadzki .....	379-3X
Keith Faller .....	374-2X
Canada Cummins.....	360-0X
Gary Gagliano .....	348-11X
Norm Matzen .....	348-0X

### Sloughhouse Long Range Benchrest January 24, 2016 Equipment List

Andy Anderson	6 BRX	BAT	n/a	n/a	n/a	n/a	Lapua	Varget	n/a	n/a	n/a
Keith Faller	6 BR	Savage	n/a	n/a	n/a	n/a	Lapua	Varget	n/a	n/a	n/a
Louie Tamagni	6 BRX	Stolle	n/a	n/a	McMillan	n/a	Lapua	Varget	n/a	n/a	Kelbly
Mike Noumov	6 Dasher	BAT	Krieger	Childs	Sitman	Sightron	Lapua	Varget	Berger 105VLD	BR4	Jewel
John McGaughey	6 BR	Stiller	Bartlein	Matt Houston	McMillan	n/a	Lapua	Varget	n/a	n/a	Jewel
Norm Matzen	6 BRX	Savage	Bartlein	Shehane	McMillan	n/a	Lapua	Varget	A Max	CCI 450	Jewel
Bob Dorton	6 BR	BAT	n/a	n/a	n/a	n/a	Lapua	Varget	n/a	n/a	n/a
Raymond Garric	6 BR	Nesika	Krieger	Borden	Borden	NightForce	Norma	Varget	Sierra	Federal	Jewel
Michael Scadden	6 BR	Savage	Criterion	n/a	Kelbly	March	Lapua	Varget	Stu's 105	Wolf	Kelbly
Bob Landis	6 BR	Savage	Criterion	n/a	Savage	Milliet	Lapua	Varget	Berger 105VLD	CCI 450	Savage



### Arizona State Light & Heavy Varmint Championship

We would like to thank all of the shooters that came out for the January 30-31, 2016 Light Varmint and Heavy Varmint Arizona State Championships. We had a wonderful turnout this month with 54

shooters that registered, including 3 junior shooters.

Once again, the practice days gave us great weather for our second January, 2016 match. There was very little wind with cool conditions on both Thursday and Friday. The good weather continued into the weekend with the Satur-

day matches having calm winds throughout the day. Both Joel Nader and Lester Bruno finished the day with teen Aggs that were just 0.0001" apart; at 0.1987" and 0.1988" respectively.

Sunday's matches started with very little wind, but as the day progressed, groups widened up a bit as a storm began to brew. Even with over 50 shooters, we got through the day pretty fast and were able to finish up before too many clouds came in. We lucked out and did not have to deal with any rain and only light gusts of wind. Lester Bruno took a commanding lead in the morning with the Heavy Varmint 200 yard matches, getting a 0.1797" Agg over the 5 matches. In the afternoon Gary Ocock took the Light Varmint 200 yard Agg with a 0.2014" Agg.

When we combined the Light Varmint and Heavy Varmint Aggs for the weekend's 2-Gun, Bruno had a strong lead with a 0.2013" Grand Agg, followed by Larry White's 0.2359" Grand Agg and Joel Nader's 0.2428" Grand Agg. There was a mix-up with the trophies that were ordered this month, so we will make sure to send out plaques to our 2-Gun winners.

We combined this weekend's Light Varmint and Heavy Varmint Aggs with the January 1-2, 2016 Sporter




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and Unlimited Arizona State Championships to create a 3-Gun and 4-Gun Aggregate. The 3-Gun combined the Sporter, Unlimited, and Light Varmint Aggregates together. Larry White took home both wins, with a 0.2419" Grand Agg on the 3-Gun and a 0.2332" Grand Agg on the 4-Gun. Duke Rovarino's 0.2510" 4-Gun Agg was just behind him, followed by Gary Ocock's 0.2594" 4-Gun Agg.

We are thrilled that we have been getting lots of new faces at the matches this year so far. The 2016 Cactus Classic should see a good turnout if this trend continues. This year's Cactus will be held on March 19-20, 2016. It will consist of five 5-shot 100 yard Light Varmint, five 5-shot 100 yard Heavy Varmint, five 5-shot 200 yard Light Varmint and five 5-shot 200 yard Heavy Varmint matches. We will also be holding a free banquet dinner for our shooters and their guests at the Ben Avery Indoor Air Rifle Range on Friday, March 18th, 2016 at 5:30pm after practice. At this banquet, we will be giving away prizes that were donated by the Cactus Classic sponsors.

**Light Varmint 100-Yards**

Earl Horgeshimer.....	<b>0.1970</b>
Joel Nader .....	0.1976
Lester Bruno .....	0.2048
Bob Hammack .....	0.2268
Rodney Brown .....	0.2272
Jim Gardner .....	0.2280
Tom DeBacco .....	0.2406
William Marsh.....	0.2408
Chuck Miller.....	0.2410
Joe Pipola .....	0.2446
Small Group	
Rodney Brown .....	0.106

**Light Varmint 200-Yards**

Gary Ocock .....	<b>0.2014</b>
Lester Bruno .....	0.2277
Bob Hammack .....	0.2311
Chuck Miller.....	0.2729
Rodney Brown .....	0.2796
Larry White .....	0.2847
Dave Tunbridge .....	0.2894
Joe Pipola .....	0.2961

Bud Mundy .....	0.2974
Justin Young .....	0.2990
Small Group	
William Marsh.....	0.178

**Light Varmint Grand**

Lester Bruno .....	<b>0.2163</b>
Bob Hammack .....	0.2289
Gary Ocock.....	0.2370
Rodney Brown .....	0.2534
Joel Nader .....	0.2551
Chuck Miller.....	0.2569
Larry White .....	0.2648
Joe Pipola .....	0.2704
Tom DeBacco .....	0.2756
Duke Rovarino .....	0.2808
Dave Tunbridge.....	0.2836
Jim Gardner .....	0.2885
Tony DeBacco.....	0.2926
Bud Mundy .....	0.3026
Justin Young .....	0.3027

**Heavy Varmint 100-Yards**

Larry White .....	<b>0.1560</b>
Lester Bruno .....	0.1928
Joel Nader .....	0.1998
Carolyn Libby.....	0.2032
Gary Ocock.....	0.2144
Tom Libby .....	0.2230
Rodney Brown .....	0.2236
Chuck Miller.....	0.2312
James Coulter .....	0.2348
Gene Deloney.....	0.2350
Small Group	
Jim Folwell.....	0.101

**Heavy Varmint 200-Yards**

Lester Bruno .....	<b>0.1797</b>
Duke Rovarino .....	0.1939
William Marsh.....	0.2169
Justin Young .....	0.2271
Roy Damron .....	0.2292
Randy Burgess .....	0.231
Marty Childers .....	0.2440
Gene Deloney.....	0.2441
Tom Libby .....	0.2469
Michael Strange .....	0.2578
Small Group	
Roy Damron .....	0.210

**Heavy Varmint Grand**

Lester Bruno .....	<b>0.1863</b>
Larry White .....	0.2071
William Marsh.....	0.2266
Joel Nader .....	0.2305
Duke Rovarino .....	0.2324
Tom Libby .....	0.2350
Gene Deloney.....	0.2396

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...says Lou Mordica of Palm Springs, California. His granddaughter, Angelina Gonzalez, recently shot at Arizona Benchrest Shooters' Un15-Un15 Arizona State Invitational and earned 4th place out of 37 shooters in the 2nd 100 yard agg. Her 0.1612" agg was smaller than 2 benchrest hall of famers!

**Gear Specs:**  
Barrel: Shilen  
Stock: Kensisler

**Action:** Panda  
Scope: 8-80 March

**Load Specs:**  
Cartridge: 6 PPC  
Bullet: 6mm BR Column  
Powder: LT 32





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Justin Young .....	0.2443	Joel Nader .....	0.2428
Gary Ocock.....	0.2538	Gary Ocock.....	0.2454
Randy Burgess .....	0.2549	Bob Hammack .....	0.2552
John Verhagen.....	0.2552	Duke Rovarino .....	0.2567
Lou Murdica.....	0.2612	Chuck Miller.....	0.2618
Roy Damron .....	0.2629	William Marsh.....	0.2668
Wayne Christian.....	0.2634	Gene Deloney.....	0.2732
Chuck Miller.....	0.2668	Justin Young .....	0.2735
<b>Two Gun</b>		Tom Libby .....	0.2752
<b>Lester Bruno .....</b>	<b>0.2013</b>	Randy Burgess .....	0.2855
Larry White .....	0.2359	Jim Gardner .....	0.2898



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James Coulter .....	0.2941
Tom DeBacco .....	0.2954
Marty Childers .....	0.3009
Roy Damron .....	0.3085
Dave Tunbridge.....	0.3110
Lou Murdica .....	0.3113
Mike Sosenko .....	0.3136
Dan Sutton .....	0.3158
Wayne Christian .....	0.3163
Earl Horgeshimer.....	0.3176
Tony DeBacco .....	0.3186
Bud Mundy .....	0.3205
Phil Nick .....	0.3238
Jim Folwell.....	0.3263
Stephen Everson .....	0.3320
Dana Andrus.....	0.3321
Michael Strange .....	0.3361
Gene Viele .....	0.3396
Joe Pipola .....	0.3439
Pete Savage .....	0.3501
Carolyn Libby .....	0.3528
Garrett Atkins .....	0.3553
John Orn.....	0.3577
Paul Snow .....	0.3636
Jeff Anderson .....	0.3840
John Verhagen.....	0.3897
Hector Elias, Jr.....	0.4042
Lowell Frei .....	0.4236
Angelina Gonzalez .....	0.4268
Dave Blazzard .....	0.4305
Larry Leser .....	0.4367
Dave Woodward .....	0.4509
Ed Maxwell .....	0.4695
Rodney Brown .....	0.4907
Ed Slagel.....	0.4976
Walt Berger .....	0.5283
John Benz .....	0.5765
<b>Three Gun (SP/LV/UNL)</b>	
<b>Larry White .....</b>	<b>0.2419</b>
Duke Rovarino .....	0.2572
Gary Ocock.....	0.2613
Bob Hammack .....	0.2711
Randy Burgess .....	0.2783
Chuck Miller.....	0.2822
Tom DeBacco .....	0.2838
Marty Childers .....	0.2913
Dan Sutton .....	0.2947
Bud Mundy .....	0.2962
Dana Andrus.....	0.2997
Michael Strange .....	0.3041
Justin Young .....	0.3049
Jim Gardner .....	0.3070
Lester Bruno .....	0.3107
William Marsh.....	0.3123

Lou Murdica.....	0.3151
Walt Berger.....	0.3160
Roy Damron.....	0.3171
James Coulter.....	0.3183
Joe Pipola.....	0.3238
Tony DeBacco.....	0.3293
Pete Savage.....	0.3445
Earl Horgeshimer.....	0.3583
Ed Maxwell.....	0.3592
Dave Woodward.....	0.3818
Jeff Anderson.....	0.3936
Ed Slagel.....	0.3961
Hector Elias, Jr.....	0.4469
Larry Leser.....	0.4540
Stephen Everson.....	0.4705

**Four Gun**

<b>Larry White.....</b>	<b>0.2332</b>
Duke Rovarino.....	0.2510
Gary Ocock.....	0.2594
Randy Burgess.....	0.2725
Bob Hammack.....	0.2737
Chuck Miller.....	0.2783
Lester Bruno.....	0.2796
Marty Childers.....	0.2862
Justin Young.....	0.2898
William Marsh.....	0.2909
Tom DeBacco.....	0.2916
Dana Andrus.....	0.2999
Lou Murdica.....	0.3016
Dan Sutton.....	0.3020
Jim Gardner.....	0.3030
Roy Damron.....	0.3036
Michael Strange.....	0.3036
James Coulter.....	0.3061
Bud Mundy.....	0.3068

Tony DeBacco.....	0.3331
Pete Savage.....	0.3350
Earl Horgeshimer.....	0.3421
Joe Pipola.....	0.3472
Jeff Anderson.....	0.3756
Dave Woodward.....	0.3774

Ed Maxwell.....	0.3963
Larry Leser.....	0.4097
Hector Elias, Jr.....	0.4122
Walt Berger.....	0.4140
Stephen Everson.....	0.4388
Ed Slagel.....	0.4559

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*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*.

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Arizona Benchrest Shooters Equipment List

<i>Light Varmint Grand:</i>	Cartridge	Action	Barrel	Stock Maker	Stocker	Gunsmith	Scope & Pwr	Powder & Wt	Bullet & Wt	Seat Depth
Lester Bruno	6PPC	Bat 3L	Krieger 13.5	Bruno/McMillian	Lester	Lester	Leupold 45x	28.9gr LT30	68gr Bruno	n/a
Bob Hammack	6PPC	BAT	Bartlein	ScarBrough	ScarBrough	Self	March 50x	29gr 133	Miller	On
Gary Ocock	6PPC	Marsh	Krieger	Bruno/McMillian	Ocock	Ocock	Leupold 45x	30gr 133	67gr Ocock	On
Rodney Brown	6PPC	BAT	Bartlien	BAT	Dickson	Self	March 50x	27gr LT31	66gr Miller	Off .007
Joel Nader	6PPC	Panda	Krieger	Leonard	Leonard	Nadar	Leupold 40x	29.2gr 8208	67gr Nader	On
Chuck Miller	6PPC	Marsh	Krieger	Bruno	Miller	Miller	Leupold 45x	29gr 133	65gr BT Miller	On
Larry White	6PPC	Marsh	Bartlien	TM	Ocock	Ocock	Nightforce	LT31	White	On
Joseph Pipola	6PPC	BAT 3L	Krieger	Bruno/McMillian	Ocock	Ocock	March RR 50x	28.5gr 8208	66gr BT Pipola	On
Tom DeBacco	6PPC	BAT 3L	Bartlien	McMillian	Sutton	RDB	Leupold 36x	28.2gr LT32	Millertime	Off
<i>Heavy Varmint Grand:</i>										
Lester Bruno	6PPC	Bat 3L	Krieger 13.5	Bruno/McMillian	Lester	Lester	Leupold 45x	28.9gr LT30	68gr Bruno	n/a
Larry White	6PPC	Marsh	Bartlien	TM	Dowling	Brackney	Nightforce	LT32	White	On
William Marsh	6PPC	Marsh	Krieger	Marsh/McMillian	Marsh	Marsh	Nightforce 15-55x	27.7gr LT30	65gr BT Miller	Off 0.3
Joel Nader	6PPC	Panda	Krieger	Leonard	Leonard	Nadar	Leupold 40x	29.2gr 8208	67gr Nader	On
Duke Rovarino	6PPC	Marsh	Krieger	Marsh	Ocock	Ocock	Leupold 45x	28.6gr LT32	65gr Miller	Jam
Tom Libby III	6PPC	BAT	Bartlien	Tom Dixon	Tom Dixon	Tom Dixon	March 40x	29gr 8208	66gr Column	On
Gene DeLoney	6PPC	BAT	Krieger	McMillian	DeLoney	DeLoney	March 50x	28.4gr LT32	Berger Column	On
Justin Young	6PPC	BAT	BruX	ScarBrough	ScarBrough	Self	Nightforce 55x	LT30	65gr Millertime	On
Gary Ocock	6PPC	Marsh	Krieger	Bruno/McMillian	Ocock	Ocock	Leupold 45x	30gr 133	67gr Ocock	On
Randy Burgess	6PPC	McMillian	Krieger	n/a	RDB	RDB	Weaver 36x	n/a	65gr Miller	n/a



**Benchrest Rifle Club of St Louis  
VFS & Hunter Match  
Tom Rippee wins VFS  
Wayne Corley wins Hunter  
March 13 2016**

What a day we had for this match. Great temperatures and not much wind...for a change. The wind started in the morning from the left and was moderate and readable pretty much for the entire day. We had 17 competitors and several traveled a long distance to attend. We truly do appreciate it. We also want to welcome new shooter Jason Cohen.

**Varmint For Score**

At 100 yard VFS class we had 8 competitors with 250's at 100 yards; the winner was Mike Schneidman with 250-23X, 2nd was Harry Ward with 250-19X and 3rd was Bill Haynes with 250-19X. At 200 yards Tom Rippee was the winner with 250-7X, 2nd was Jeff Conover with 250-6X and 3rd was Joe Fesi with 250-5X. In the grand agg the winner was Tom Rippee with 500-24X, 2nd was Joe Fesi with 500-23X and 3rd was Jeff Conover 500-23X.

**Custom Hunter Class**

In the Hunter class the 100 yard the winner was Joe Hemkens with 249-16X, 2nd was Wayne Corley with 249-16X and 3rd was Clark

Greene with 249-12X. At 200 yards the winner was Wayne Corley with 249-7X, 2nd was Jerry Kloeppel with 245-6X and 3rd was Joe Hemkens with 244-3X. In the grand agg the winner was Wayne Corley with 498-23X, 2nd was Jerry Kloeppel with 494-11X and 3rd was Joe Hemkens with 493-19X.

In the photo above from left: Mike Schneidman, Jeff Conover, Joe Fesi, Tom Rippee, Wayne Corley, Jerry Kloeppel and Joe Hemkens.

-- Wayne Corley

**Varmint For Score 100-Yards**

<b>Mike Schneidman.....</b>	<b>250-23X</b>
Harry Ward .....	250-19X
Bill Haynes .....	250-19X
Joe Fesi.....	250-18X
Dennis Boyet.....	250-18X
Jeff Conover .....	250-17X
Tom Rippee .....	250-17X
Galen DeRousse .....	250-14X
Dean Weston .....	239-2X
Jason Cohen .....	228-2X

**Varmint For Score 200-Yards**

<b>Tom Rippee .....</b>	<b>250-7X</b>
Jeff Conover .....	250-6X
Joe Fesi.....	250-5X
Bill Haynes .....	249-11X
Mike Schneidman.....	249-10X
Denis Boyet .....	249-8X
Harry Ward .....	249-4X
Galen DeRousse .....	248-8X
Dean Weston .....	240-1X

**Jason Cohen ..... 223-1X  
VFS Grand Aggregate**

<b>Tom Rippee.....</b>	<b>500-24X</b>
Joe Fesi.....	500-23X
Jeff Conover .....	500-23X
Mike Schneidman.....	499-33X
Bill Haynes .....	499-30X
Dennis Boyet.....	499-26X
Harry Ward .....	499-23X
Galen DeRousse .....	498-22X
Dean Weston.....	479-3X
Jason Cohen .....	451-3X

**Hunter Class 100-Yards**

<b>Joe Hemkens.....</b>	<b>249-16X</b>
Wayne Corley .....	249-16X
Clark Greene.....	249-12X
Jerry Kloeppel .....	249-5X
Matthew Hon.....	248-11X
Tim Henderson .....	248-9X
Paul Hon .....	247-12X

**Hunter Class 200-Yards**

<b>Wayne Corley .....</b>	<b>249-16X</b>
Jerry Kloeppel.....	245-6X
Joe Hemkens.....	244-3X
Clark Greene.....	243-0X
Matthew Hon.....	241-2X
Paul Hon .....	238-2X
Tim Henderson .....	235-5X

**Hunter Grand Aggregate**

<b>Wayne Corley .....</b>	<b>498-23X</b>
Jerry Kloeppel.....	494-11X
Joe Hemkens.....	493-19X
Clark Greene.....	492-12X
Matthew Hon.....	489-13X
Paul Hon .....	485-14X
Tim Henderson .....	483-14X

## Bench Rest Rifle Club of St Louis March 13, 2016 Equipment List

Shooter	Cartridge	Action	Barrel	Gunsmith	Stocker	Scope	Case	Powder	Load	Primer	Bullet
<u>Varmint for Score:</u>											
Dennis Boyet	30 BR	Panda	Krieger	Hoehn	McMillan	Leupold	Lapua	H-4198	34.3	Fed	n/a
Harry Ward	30 BR	BAT	Bartlein	Stevens	T Leonard	March	Lapua	H-4198	34.2	Fed	Barts
Dean Weston	30 BR	Rem	Krieger	Weston/Boyot	Weston	Leupold	Lapua	H-4198	34.5	Fed	115
Mike Schneidman	30 BR	BAT	Bartlein	Self	Self	45x	Lapua	H-4198	n/a	CCI	Berger 115
Tom Rippee @100	30 BR	Farley	Bartlein	Self	T Leonard	March	Lapua	H-4198	34.2	Fed	Self
Tom Rippee @200	6PPC	Farley	Bartlein	Self	T Leonard	March	Lapua	T-32	28.2	Fed	Bib 112
Joe Fesi	6PPC	BAT	Hart	Wooly	Scarborough	Valdada	Lapua	LT-32	27.8	Fed	Griffin
Jason Cohen	308	Stiller	Bartlein	Accurate	n/a	USO	Lapua	Varget	44	BR-2	Sierra 175
Bill Haynes	30 BR	Stolle	Shilen	Haynes	Meredith	Weaver	Lapua	LT-30	34	Fed	115 Cheeks
Galen DeRousse @100	30 BR	Stolle	Shilen	Haynes	n/a	Weaver	Lapua	LT-30	35	n/a	115 Cheeks
Galen DeRousse @200	6BR	Stolle	Shilen	Haynes	n/a	Leupold	Lapua	8208	34	n/a	Griffin
Jeff Conover	30 BR	Viper	Shilen	Self	Self	Sightron	Lapua	H-4198	33.5	Fed	Cheeks 118
<u>Custom Hunter:</u>											
Matthew Hon	30	Rem/Smart	Shilen	Smart	Smart	Leupold	n/a	VV-135	42.5	Fed	150 Berger
Paul Hon	30x47	Stolle	Krieger	n/a	n/a	Weaver	n/a	VV-135	41	Fed	Berger
Jerry Kloepfel	30 BR	Stolle	Krieger	Self	Self	Leupold	Lapua	H-4198	n/a	Fed	Bib 118
Tim Henderson	30 BR	Rattler	Shilen	Whitebread	Shultz	Sightron	Lapua	H-4198	35	Fed	Bib 118
Joe Hemkens	30x47 HBR	Kodiak	Krieger	Smart	Smart	Leu-Pre	Lapua	SRB-118	45	Fed	Chism 150
Clark Greene	308S	Rem	Bartlein	Self	Self	Leu	WW	Win 748	45	Leu	10x-150
Wayne Corley	30x48	Stolle	Lederer	Hoehn	Self	Weaver	Win	VV-135	41	Fed	135 HiScore

## Southwest Louisiana Rifle & Pistol Club Proudly Presents...

# NBRSA 2016 SHORT-RANGE SCORE NATIONALS

**JUNE 7-10, 2016**

**LAKE CHARLES, LA**

**HBR & VFS 100-200 YARDS**



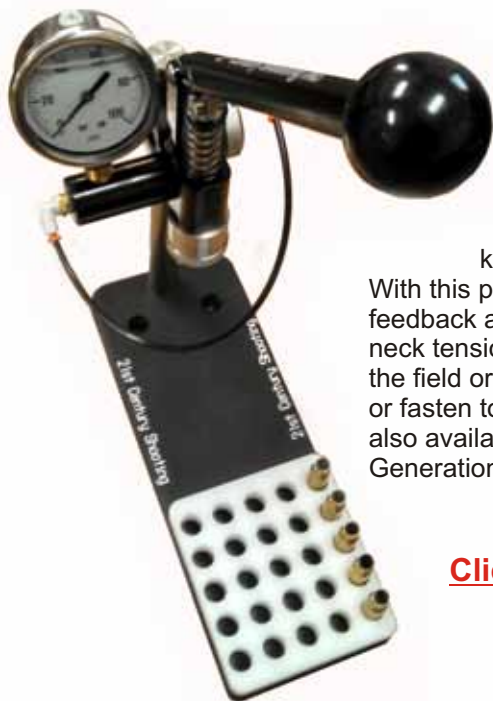
Range located on Old Camp Rd. off of LA 27, 1/2 mile south of intersection LA 14 and LA 27 at Holmwood, LA.

Mail checks to Mike Guillot, 1600 Cappy Drive, Lake Charles, LA 70605 \$120 for One Gun, \$220 for Two Gun

Schedule: Practice & Flag Setting: June 5 & 6, HBR: June 7 & 8, VFS: June 9 & 10

Contact Mike Guillot at 337-249-3712 or email: [guillot4555@suddenlink.net](mailto:guillot4555@suddenlink.net)

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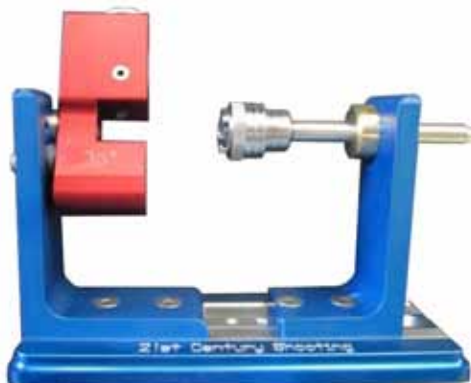
The feel, the precision, the quality and the ease of adjustment of this tool are unique. Features include click head adjustments for precise primer seating and all stainless steel components with aluminum handle.

**Concentricity Gauge with wheel**

This device enables the user to rotate the case one complete revolution with about 1/8 of a turn on the wheel. Providing consistent pressure on the case. Easily retrofits in a snap to the 21st Century Shooting Concentricity Gauge (run out gauge - as shown). Features include canting to the left or right to keep the base of the case rotating against the stop. For unlimited setup scenarios. Simply amazing!



**Neck Turning Lathe**



The floating design of our neck turner and the universal floating case driver allows the case mouth (bore) to run on the arbor absolutely concentric. Therefore allowing O.D. to be turned concentric with I.D. The tail-stock creates a horizontal inline support for the base of the case. Also allows the operator to keep both hands on the power screw driver or drill. This makes it very easy to control feed rate of the cutting operation, generating a very fine turned finish. Case holder drivers are designed to be the most gentle driver, yet providing an adequate hold.

**DOES NOT DRIVE OFF THE PRIMER POCKET  
NO PRIMER POCKET OR CASE DAMAGE.**

Driver shaft is hexed to use power screw driver or drill.  
17cal. Fireball to a .416 Rigby. Also 50cal.

# Ojai Valley Gun Club 600-Yard Benchrest

March 20, 2016

We had a smaller match than usual this month with a conflict of the large short range shoot in Arizona. The range is in beautiful shape, and with the much needed rains, the nearby pond is filling, and green grass is everywhere.

Legendary Ventura surfer Bill Hubina filled in as match director this month and did a bang up job with the help of Mike Leonard and Bill Bonser. A special thanks to Mike Leonard's son, Mike Leonard Jr. who did a great job in helping out with "calling the line".

Barry Moss won the match again, edging out Bill Hubina who has returned after back surgery. John Blackman took Light Gun with a 50 and a 1.759" group. Bill Bonser shot a 99 and a 2.631" group in Heavy Gun.

--Bill Bonser

### Light Gun Score

John Blackman .....	144-3X
Barry Moss.....	138-2X
Al Lemmon .....	135-0X
Bill Hubina .....	135-1X
Mike Leonard .....	133-0X
Bill Bonser.....	132-4X
Tony Campat.....	74-0X
Ryan Lockner .....	65-0X

### High Score

John Blackman .....	50
---------------------	----

### Light Gun Group

Bill Hubina.....	2.4113
Al Lemmon .....	2.5940
Barry Moss.....	3.1940
John Blackman .....	3.4133
Bill Bonser.....	3.8127
Mike Leonard .....	4.0913
Tony Campat.....	11.0430
Ryan Lockner .....	15.0623

### Small Group

John Blackman .....	1.7590
---------------------	--------

### Heavy Gun Score

Bill Hubina.....	274-4X
Mike Leonard .....	274-3X
Bill Bonser.....	271-4X
Wayne Schick .....	268-5X

Barry Moss.....	258-2X
Al Lemmon .....	253-1X
John Blackman .....	247-1X
Ryan Lockner .....	207-0X
Tony Campat.....	116-0X

### High Score

Bill Bonser.....	99
------------------	----

### Heavy Gun Group

Barry Moss.....	3.5790
Bill Bonser.....	3.7017
Wayne Schick .....	4.0810
Mike Leonard .....	4.5520
Al Lemmon .....	4.7557
Bill Hubina .....	5.1797
John Blackman .....	7.4383
Ryan Lockner .....	10.4357
Tony Campat.....	11.5503

### Small Group

Bill Bonser.....	2.6310
------------------	--------

### Two Gun Agg-Score

Bill Hubina.....	409-10X
Mike Leonard .....	407-3X
Bill Bonser.....	403-8X
Barry Moss.....	396-4X
John Blackman .....	391-4X

Al Lemmon .....	388-2X
Ryan Lockner .....	272-0X
Wayne Schick .....	268-5X
Tony Campat.....	190-0X

### Two Gun Agg - Group

Barry Moss.....	3.3865
Al Lemmon .....	3.6748
Bill Bonser.....	3.7572
Bill Hubina .....	3.7955
Mike Leonard .....	4.3217
John Blackman .....	5.4258
Tony Campat.....	11.2967
Ryan Lockner .....	12.7490
Wayne Schick .....	4.0810

### Overall Place

Barry Moss.....	11
-----------------	----

### Match Winner

Bill Hubina .....	12
Bill Bonser.....	16
Al Lemmon .....	16
Mike Leonard .....	17
John Blackman .....	19
Wayne Schick .....	27
Tony Campat.....	32
Ryan Lockner .....	32

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## 2016 NBRSA Registered Matches

SOUTHWEST REGION

				Oct 29-30	UNL5/UNL5	100/200	Visalia Sportsman Assn Visalia Invitational
Apr 30- May 1	SP/UNL	100/200	Central Utah Benchrest Shooters Utah State Championship Leg 1	Nov 5-6	LV/HV	100/200	Sloughhouse Short Range Benchrest
May 1	LG/HG	600	Sloughhouse Long Range Benchrest	Nov 5-6	LV/HV	100/200	Arizona Benchrest Shooters Group match
May 7	LG/HG	1000	Sahuaro Long Range Benchrest	Nov 12	LG/HG	1000	Sahuaro Long Range Benchrest
May 14-15	LV/HV	100/200	Sloughhouse Short Range Benchrest	Nov 20	LG/HG	600	Ojai Valley Gun Club, CA
May 14-15	LV/HV	200/100	Palomino Valley Gun Club, NV State	Nov 26-27	HTR/VFS	200/300	Desert Sportsman Score Match
May 15	LG/HG	600	Ojai Valley Gun Club, CA	Nov 27	LG/HG	600	Sloughhouse Long Range Benchrest
May 21-22	UNL5/UNL5	100/200	Visalia Sportsman Assn Visalia Unlimited Challenge	Dec 3-4	UNL5/UNL5	100/200	Arizona Benchrest Shooters Unlimited Invitational
May 28	VFS	100/200	Desert Sportsman VFS Match	Dec 10	LG/HG	1000	Sahuaro Long Range Benchrest
May 29	HTR	100/200	Desert Sportsman Hunter Match	<u>NORTHWEST REGION</u>			
May 29	LG/HG	600	Sloughhouse Long Range Benchrest	May 7-8	SP/HV	100/200	Tacoma Rifle & Revolver Club, WA Manley Oakley Memorial Trophy
June 4-5	SP/LV HV/UNL	100	Sloughhouse Short Range Benchrest California State Championship #1	May 14-15	VFS/HBR	100/200	North Cascades Sportsman Club Washington State Hunter 5/15
June 4-5	SP/UNL	200/100	Palomino Valley Gun Club, NV State	May 28-29	HTR/VFS	100/200	Yellowstone Rifle Club, MT
June 11	LG/HG	1000	Sahuaro Long Range Benchrest	May 28-29	Hunter	100/200 & 300	LaGrande Rifle & Pistol Club, ID Oregon Trail Classic
June 18-19	HV/UNL	100/200	Visalia Sportsman Assn SW Regional Championship (UNL)	May 29	VFS	100/200	Lewis-Clark Wildlife Club, ID Idaho State VFS Championship
June 26	HTR	100/200	Desert Sportsman Hunter Match	June 4-5	HV/UNL	100/200	Tacoma Rifle & Revolver Club, WA Northwest Regional (HV)
June 26	LG/HG	1,000	Sloughhouse Long Range Benchrest	June 11-12	HBR/VFS	100/200 & 300	North Cascades Sportsman Club Bob Miller Memorial Match
July 2-3	SP/LV HV/UNL	200	Sloughhouse Short Range Benchrest California State Championship #2	June 18-19	HBR/VFS	100/200	LaGrande Rifle & Pistol Club Oregon State Championship
July 9	LG/HG	1000	Sahuaro Long Range Benchrest	June 19	LG/HG	600	Rogue Valley Sport Shooting Assn
July 17	LG/HG	600	Ojai Valley Gun Club, CA	June 25	HTR	100/200	Tri Cities MSA, Pasco, WA
July 24	HTR	100/200	Desert Sportsman Hunter Match	June 25-26	HTR/VFS	100/200	Yellowstone Rifle Club, MT Mac Clark Memorial
July 24	LG/HG	600	Sloughhouse Long Range Benchrest	June 26	HTR	100/200	Lewis-Clark Wildlife Club, ID Idaho State Hunter Championship
Aug 6-7	LV/HV	100/200	Sloughhouse Short Range Benchrest	July 2-4	UNL/UNL	100/200	Tacoma Rifle & Revolver Club, WA WA State, Sniper King & Sam Wilson
Aug 6-7	LV/HV	100/200	Central Utah Benchrest Shooters Utah State Championship Leg 2	July 9-10	VFS/HBR	200/300	North Cascades Sportsman Club
Aug 13	LG/HG	1000	Sahuaro Long Range Benchrest	July 16-17	HTR/VFS	200/300	<b>2016 Long Range Score Nationals LaGrande Rifle &amp; Pistol Club</b>
Aug 28	HTR	100/200	Desert Sportsman Hunter Match	July 23	VFS	100/200	Tri Cities MSA, Pasco, WA
Aug 28	LG/HG	1,000	Sloughhouse Long Range Benchrest	July 23-24	LV/HV	100/200	Yellowstone Rifle Club, MT Montana State Championship
Sept 3-5	SP/LV/HV	100/200	Visalia Sportsman Assn SW Regional Championship	Aug 6-7	SP/LV	100/200	Tacoma Rifle & Revolver Club, WA Northwest SP & LV Regionals
Sept 3-4	4Gun	200	Palomino Valley Gun Club, NV NV State Long Range 1st Half	Aug 13-14	LV/HV	100/200	North Cascades Sportsman Club
Sept 10	LG/HG	1000	Sahuaro Long Range Benchrest	Aug 20-21	HBR/VFS	100/200	LaGrande's NW Regional
Sept 18	LG/HG	600	Ojai Valley Gun Club, CA	Aug 21	LG/HG	600	Rogue Valley Sport Shooting Assn
Sept 24-25	HTR/VFS	100/200	Desert Sportsman Hunter & VFS Two Gun NV State Championship	Aug 27	HTR	100/200	Tri Cities MSA, Pasco, WA
Sept 24-25	LV/HV	300/200	Palomino Valley Gun Club, NV Long Range Varmint Nationals	Aug 27-28	LV/HV	100/200	Yellowstone Rifle Club, MT
Sept 25	LG/HG	600	Sloughhouse Long Range Benchrest	Sept 3-5	SP/LV/HV	100/200	Tacoma Rifle & Revolver Club, WA WA State 3Gun & Ed Frombach
Oct 1-2	LV/HV	100/200	Sloughhouse Short Range Benchrest	Sept 10-11	HBR/VFS	100/200 & 300	North Cascades Sportsman Club Money Shoot
Oct 8	LG/HG	1000	Sahuaro Long Range Benchrest	Sept 18	LG/HG	600	Rogue Valley Sport Shooting Assn
Oct 10-15	4-Gun	100/200	<b>Arizona Benchrest Shooters 2016 Group Nationals</b>				
Oct 22-23	HTR/VFS	100/200	Desert Sportsman Two Gun Southwest Regional Championship				
Oct 22-23	4Gun	300	Palomino Valley Gun Club, NV NV State Long Range 2nd Half				
Oct 23	LG/HG	1,000	Sloughhouse Long Range Benchrest				

# 2016 NBRSA Registered Matches

Sept 24	VFS	100/200	Tri Cities MSA, Pasco, WA Washington State Championship	Oct 1-2	LV/HV	100/200	Land's End Benchrest Shooters Purple Haze & Final Leg of 4-Gun
Oct 16	LG/HG	600	Rogue Valley Sport Shooting Assn	<b>MISSISSIPPI VALLEY REGION</b>			
Nov 8-12	LG/HG	600/1000	Rogue Valley Sport Shooting Assn Northwest Regional	May 1	HTR/VFS	100/200	Bench Rest Rifle Club of St Louis
<b>GULF COAST REGION</b>				June 19	HTR/VFS	100/200	Bench Rest Rifle Club of St Louis
Apr 30- May 1	SP/LV	100/200	Hill Country Shooters Assn Texas State Championship	June 25-26	LV/HV	100/200	<b>Bench Rest Rifle Club of St Louis East West Show Me Shootout</b>
May 14-15	UNL/HV	100/200	Seymour Stool Shooters: Texas State	July 9-10	HTR	100/200	Holmen Rod & Gun Club, WI Wisconsin State Championship
May 22	HTR/VFS	100/200	Southwest Louisiana Rifle & Pistol Louisiana State Hunter Champ.	July 10	LG/HG	600	Columbus Sportsman Assn, WI
May 28-29	SP/LV	100/200	North Texas Shooters Assn Gulf Coast Regional Leg 1	July 16-17	HTR/VFS	100/200	Bench Rest Rifle Club of St Louis Chuck Hearn Mem, MO State, MVR
June 7-10	HTR/VFS	100/200	<b>2016 Short Range Score Nationals Southwest Louisiana Rifle Club</b>	July 23-24	4-Gun	200	Bench Rest Rifle Club of St Louis Missouri State 4-Gun, Part 2
June 18-19	HV	100/200 & 300 yds	Pine Valley Benchrest Club	Aug 6-7	LG/HG	600	Columbus Sportsman Assn, WI
July 2-3	LV/HV	100/200	Midland Shooters Assn	Aug 6-7	HTR/VFS	100/200	Holmen Rod & Gun Club, WI Roy Oines Memorial Match
July 16-17	UNL/HV	100/200	Seymour Stool Shooters Gulf Coast Regional Leg 2	Sept 17-18	LG/HG	600	Columbus Sportsman Assn, WI
July 17	VFS	100/200	Southwest Louisiana Rifle & Pistol	Oct 2	HTR/VFS	100/200	Bench Rest Rifle Club of St Louis
Aug 28	VFS	100/200	Pine Valley Benchrest Club	Nov 5-6	LV/HV	100/200	Benchrest Rifle Club of St Louis Mississippi Valley Regional
Sept 10-11	LV/HV	100/200	Midland Shooters Association The Buffalo	<b>EASTERN REGION</b>			
Sept 18	VFS	100/200	Southwest Louisiana Rifle & Pistol	April 30- May 1	LV/HV	100/200	<b>Fairchance Gun Club, PA Hog Roast *WBC Qualifier*</b>
Sept 25	VFS	100/200	Pine Valley Benchrest Club	May 7-8	LV/HV	100/200	Holton Gun Club, MI President's Cup
Oct 16	VFS	100/200	Southwest Louisiana Rifle & Pistol	June 11-12	LV/HV	100/200	Western Wayne CCA, Detroit, MI Wolverine Challenge
<b>MID-CONTINENT REGION</b>				June 25-26	LV/HV	100/200	Shelby County Deer Hunters, OH Briar Hail Memorial
Apr 30- May 1	HTR/VFS	100/200	Northern Colorado Benchrest Score Match	July 2-3	LV/SP/HV	100/200	Holton Gun Club, MI Michigan State Three Gun
May 14-15	HV/SP	100/200	Mill Creek Rifle Club MC Regional	July 9-10	UNL5/LV	100/200	Fairchance Gun Club, PA Roye Leckemby Challenge
May 21-22	LV/HV	100/200	Land's End Benchrest Shooters HV Leg of Land's End 4-Gun	July 16-17	LV/HV	100/200	Kane Fish & Game Club, PA Pennsylvania State Championship
May 28-29	LV/HV	100/200	Whittington Center, Raton, NM	Sept 3-5	LV/HV/UNL	100/200	Holton Gun Club, MI Eastern Region Championship
June 11-12	SP/HV	100/200	Northern Colorado Benchrest Sporter Leg of NorCo 4-Gun	Sept 17-18	LV/HV	100/200	Western Wayne CCA, Detroit, MI Fall Classic
June 11-12	SP/HV	100/200	Okie Shooters OK State Champ.	Oct 22-23	LV/HV	100/200	Shelby County Deer Hunters, OH Fall Finale
June 18-19	UNL/SP/HV	100/200	Whittington Center, Raton, NM	<b>SOUTHEAST REGION</b>			
July 9-10	UNL10/ UNL5	100/200	Northern Colorado Benchrest Unlimited Leg of NorCo 4-Gun	June 11-12	LV/HV	100/200	Roanoke Rifle & Revolver Club Two Gun *NEW CLUB*
July 9-10	UNL5/LV	100/200	Mill Creek Rifle Club	Sept 8-11	4Gun	100/200	River Bend Gun Club Southeast Region Championship
July 16-17	LV/HV	100/200	Whittington Center, Raton, NM Muchas Gracias	Sept 24-25	LV/HV	100/200	Roanoke Rifle & Revolver Club Two Gun *New Club*
July 23-24	UNL10/SP	100/200	Land's End Benchrest Shooters Legs 2 & 3 of Land's End 4-Gun	<b>EUROPEAN REGION</b>			
Aug 6-7	HTR/VFS	100/200	Northern Colorado Benchrest	Oct 8-9	LV/HV	100/200	Club de Tir Du Castellans, France
Aug 6-7	LV/HV	100/200	Ouachita Sportsman AR State				
Aug 20- 21	LV/HV	100/200	<b>Whittington Center, Raton, NM Rattlesnake *WBC Qualifier*</b>				
Sept 3-4	LV/HV	100/200	Mill Creek Rifle Club KS State				
Sept 10-11	LV/HV	100/200	Northern Colorado Benchrest Firewalker & Final Legs of 4-Gun				
Sept 17-18	HTR/VFS	100/200	Mill Creek Rifle Club				

## 2016 NBRSA Registered Matches

### NORTH CENTRAL REGION

				July 17	HV	100/200	Oak Hill Gun Club, Blue Grass, IA
May 8	HBR	100/200	Buffalo Outdoor Rifle Club	July 24	VFS	100/200	Buffalo Outdoor Rifle Club
May 15	HV	100/200	Oak Hill Gun Club, Blue Grass, IA	July 30-31	LV/HV	100/200	Boone Valley Ikes, Webster City, IA Iowa State Group Championship
May 21-22	HBR/VFS	100/200	Boone Valley Ikes, Webster City, IA	Aug 14	HBR	100/200	Buffalo Outdoor Rifle Club
May 22	VFS	100/200	Buffalo Outdoor Rifle Club	Aug 21	LV	100/200	Oak Hill Gun Club, Blue Grass, IA
June 4-5	SP/UNL	100/200	Prairie Dog Target Club, SD North Central Region Championship	Aug 27-28	HBR/VFS	100/200	Lincoln Izaak Walton League, NE
June 12	HBR	100/200	Buffalo Outdoor Rifle Club	Aug 28	VFS	100/200	Buffalo Outdoor Rifle Club
June 18	LV	100/200	Oak Hill Gun Club, Blue Grass, IA	Sept 3-4	LV/HV	100/200	Prairie Dog Target Club, SD NC Region #2 & Butch Kimmell
June 25-26	HBR/VFS	100/200	Boone Valley Ikes, Webster City, IA Iowa State Score Championship	Sept 11	VFS	100/200	Buffalo Outdoor Rifle Club
June 26	VFS	100/200	Buffalo Outdoor Rifle Club	Sept 10-11	HBR/VFS	100/200	Boone Valley Ikes, Webster City, IA Two Gun Score Championship
July 2-3	HV/LV	100/200 & 300 (HV)	Prairie Dog Target Club, SD South Dakota State & Prairie Dog	Sept 18	HV/UNL	100/200	Oak Hill Gun Club, Blue Grass, IA
July 10	HBR	100/200	Buffalo Outdoor Rifle Club				

World Benchrest Shooting Championship will be held in Nelson, New Zealand  
November 2-12, 2017 (Four Qualifiers Remain for 2016)

### Protest Fees: Attention Match Directors!

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## Bench Rest Rifle Club of St Louis 13<sup>th</sup> Annual East-West Show-Me Shootout

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**June 25<sup>th</sup> - Light Varmint 100, Heavy Varmint 100**  
**June 26<sup>th</sup> - Heavy Varmint 200, Light Varmint 200**

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## River Bend Gun Club 2016 Gene Mowell Memorial

Thirty-one happy shooters gathered to celebrate spring at River Bend Gun Club on March 12-13. Actually, the party began a few days earlier as folks arrived to shake off the rust and tune their rifles. The match was held earlier this year because of scheduling conflicts, so not much was in bloom, but we didn't miss all the pollen too much. Temps stayed mild in the 70s, but the wind whipped around all week so conditions were challenging enough for everyone.

Col. Billy Stevens started out on a tear early Saturday morning, domi-

nating everyone but Scott Mims in the LV100. His performance included the small group of .099.

After this awesome performance, Billy looked like the man to beat, but had a few hiccups in the HV100. Gary "Strangler" Sullivan, Steve Lee, and Bart Sauter battled all afternoon for supremacy. Gary held on, and Steve bested Bart in the end, with Danny Morgan bring in a .104 small group.

The conditions worsened for the 200-yard phase on Sunday, needless to say, no records were set. The HV200 was well contested, though, with Col Stevens showing out again. He owned the small group with a terrific .149, but Terry Leonard held on for the agg win.

Billy was again poised to dominate, but then again struggled in the afternoon. Bart battled Harley Baker, Danny Morgan, and Jeff Summers for the agg, with Jerry Sharrett owning the small group of .304. Even with his poor showing in LV100 Billy Stevens held on for the LV Grand win.

The HV Grand was more closely contested, with Steve Lee capturing the title.

Bart proved that slow and steady wins the big prize in this game. He shot well the whole weekend, even while doing double duty instructing son Heath, who impressed everyone with his flag reading skills. A new force to reckon with emerges from the Kentucky Agoge. Heath also proved adept at drone piloting and, like his father, clogging up toilets.

I hope everyone had as good a time as I did. Throughout the festivities, though, we were all mindful of our missing friend Brady Knight. We all kept expecting to hear him sing, or make threats. I guess those two things are one in the same. I hope to see everyone who can make it at the Brady Knight Memorial tournament hosted by River Bend Gun Club this September 8-11, which will also be the Southeast Region 4-Gun Championship.

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Gary Sullivan.....	0.2441
Steve Lee.....	0.2442
Danny Morgan.....	0.2645
Terry Leonard.....	0.2701
Dickie Land .....	0.2705
Bill Greene .....	0.2794
Harley Baker .....	0.2830
Jeff Summers .....	0.2854
Don Hardeman.....	0.2897
Roger Avery .....	0.2948
Jeff Graves.....	0.2950
Greg Ellis .....	0.3038
Charlie Hood .....	0.3067
Scott Mims .....	0.3178
Mark Roper .....	0.3231
Joe Bougard.....	0.3275
Scott Dittman.....	0.3317
Dan Honert.....	0.3392
Tim Singleton .....	0.3519
Heath Sauter.....	0.3592
Ben Foster.....	0.3759
Matt Owens .....	0.3885
Jerry Sharrett .....	0.4126
Johnnie Webb.....	0.4754
Francis Becigneul .....	0.4891
<b>Light Varmint 100-Yards</b>	
<b>Billy Stevens .....</b>	<b>0.1702</b>
Scott Mims .....	0.1856
Terry Leonard.....	0.2020
Steve Lee.....	0.2164
Dickie Land .....	0.2184
Bart Sauter .....	0.2214
Gary Sullivan.....	0.2290
Matt Owens .....	0.2412
Jeff Graves.....	0.2418
Don Hardeman.....	0.2604
Roger Avery .....	0.2612
Harley Baker .....	0.2614
Danny Morgan.....	0.2630
Jeff Summers .....	0.2652
Mark Roper .....	0.2684
<b>Small Group</b>	
Billy Stevens .....	0.099
<b>Heavy Varmint 100-Yards</b>	
<b>Gary Sullivan .....</b>	<b>0.1962</b>
Steve Lee.....	0.2054
Bart Sauter .....	0.2056
Jeff Summers .....	0.2238
Billy Stevens .....	0.2306
Bill Greene .....	0.2330
Roger Avery .....	0.2370

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Dickie Land .....	0.2448	Dickie Land .....	0.3094
Danny Morgan.....	0.2546	Charlie Hood.....	0.3151
Jeff graves .....	0.2576	Bill Greene .....	0.3212
Don Hardeman.....	0.2582	Steve Lee.....	0.3214
Mark Roper .....	0.2906	Billy Stevens .....	0.3244
Harley Baker .....	0.2950	Greg Ellis .....	0.3253
Wilbur Harris.....	0.2956	Scott Dittman.....	0.3275
Charlie Hood.....	0.3108	Heath Sauter.....	0.3350
<b>Small Group</b>		Don Hardeman.....	0.3451
Danny Morgan.....	0.104	<b>Small Group</b>	
<b>Heavy Varmint 200-Yards</b>		Jerry Sharrett .....	0.304
<b>Terry Leonard.....</b>	<b>0.2126</b>	<b>Light Varmint Grand</b>	
Billy Stevens .....	0.2320	<b>Billy Stevens .....</b>	<b>0.2473</b>
Steve Lee.....	0.2334	Bart Sauter .....	0.2534
Bart Sauter .....	0.2360	Dickie Land .....	0.2639
Greg Ellis .....	0.2416	Gary Sullivan.....	0.2646
Danny Morgan.....	0.2467	Steve Lee.....	0.2689
Bill Greene .....	0.2485	Harley Baker .....	0.2740
Gary Sullivan.....	0.2511	Terry Leonard.....	0.2778
Matt Owens .....	0.2522	Danny Morgan.....	0.2783
Jeff Graves.....	0.2858	Jeff Summers .....	0.2809
Harley Baker .....	0.2891	Scott Mims .....	0.2882
Don Hardeman.....	0.2951	Charlie Hood.....	0.2968
Roger Avery .....	0.3042	Scott Dittman.....	0.2983
Mark Roper .....	0.3086	Don Hardeman.....	0.3027
Dickie Land .....	0.3093	Greg Ellis .....	0.3071
<b>Small Group</b>		Joe Bougard.....	0.3142
Billy Stevens .....	0.149	Tim Singleton .....	0.3148
<b>Light Varmint 200-Yards</b>		Bill Greene .....	0.3180
<b>Bart Sauter .....</b>	<b>0.2854</b>	Jeff Graves.....	0.3183
Harley Baker .....	0.2865	Roger Avery .....	0.3191
Danny Morgan.....	0.2935	Heath Sauter.....	0.3211
Jeff Summers .....	0.2966	Jerry Sharrett .....	0.3386
Gary Sullivan.....	0.3002	Dan Honert .....	0.3442
Dan Honert.....	0.3073	Mark Roper .....	0.3467



Ben Foster.....	0.3586
Francis Becigneul .....	0.3977
Matt Owens .....	0.4783
Johnnie Webb.....	0.6206
<b>Heavy Varmint Grand</b>	
<b>Steve Lee .....</b>	<b>0.2194</b>
Bart Sauter .....	0.2208
Gary Sullivan.....	0.2236
Billy Stevens .....	0.2313
Bill Greene .....	0.2407
Danny Morgan.....	0.2560
Terry Leonard.....	0.2625
Roger Avery .....	0.2706
Jeff Graves.....	0.2717
Don Hardeman.....	0.2766
Dickie Land .....	0.2771
Jeff Summers .....	0.2899
Harley Baker .....	0.2921
Matt Owens .....	0.2988
Mark Roper .....	0.2996
Greg Ellis .....	0.3006
Charlie Hood.....	0.3165
Johnnie Webb.....	0.3302
Dan Honert.....	0.3342
Wilbur Harris.....	0.3388
Joe Bougard.....	0.3408
Scott Mims .....	0.3473
Scott Dittman.....	0.3650
Tim Singleton .....	0.3890
Ben Foster.....	0.3932
Heath Sauter.....	0.3974
Jerry Sharrett .....	0.4866



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River Bend 2016 Gene Mowell Memorial Equipment List March 12-13, 2016

<u>Heavy Varmint Grand:</u>	Action	Barrel	Stock Mfr	Stocker	Gunsmith	Caliber	Bullet/Wt	Powder/Wt	Primer	Case	Scope
Steve Lee	BAT	Bartlein	Scarborough	Scarborough	Stevens	6PPC	Bart/68BT	LT32/28	Fed2	Lapua	Valdada
Bart Sauter	BAT	Krieger	Scarborough	Scarborough	Stevens	6PPC	Bart/68BT	LT32/28	Fed	Lapua	Valdada
Gary Sullivan	BAT	Krieger	Scarborough	Scarborough	Stevens	6PPC	Bart/68BT	N133	Fed2	Lapua	Valdada
Billy Stevens	CST	Bartlein	Scarborough	n/a	Stevens	6PPC	Bart/68BT	N133/29	Fed	Lapua	Valdada
Bill Greene	BAT	Krieger	Leonard	Stevens	Stevens	6PPC	Bart/68BT	N133/29	Fed2	Lapua	Valdada
Danny Morgan	BAT	Bartlein	Meredith	Meredith	Stevens	6PPC	Bart	N133/29	Fed	Lapua	Leupold
Terry Leonard	BAT	Bartlein	Leonard	Leonard	Leonard	6PPC	Leonard	N133	Fed2	Lapua	Leupold
Roger Avery	BAT	Bartlein	Scarborough	Scarborough	Rivers	6PPC	Bart	N133/29	Fed	Lapua	March
Jeff Graves	BAT	Bartlein	Scarborough	Scarborough	Stevens	6PPC	Bart/68BT	LT32/28	Fed2	Lapua	Valdada
<u>Light Varmint Grand:</u>											
Billy Stevens	CST	Bartlein	Scarborough	n/a	Stevens	6PPC	Bart/68BT	N133/29	Fed	Lapua	Valdada
Bart Sauter	BAT	Krieger	Scarborough	Stevens	Stevens	6PPC	Bart/68BT	LT32/28	Fed	Lapua	Valdada
Dickie Land	BAT	Bartlein	Scarborough	Stevens	Stevens	6PPC	Bart	LT32/28	Fed2	Lapua	Valdada
Gary Sullivan	BAT	Krieger	Scarborough	n/a	Stevens	6PPC	Bart	N133	Fed2	Lapua	Valdada
Steve Lee	BAT	Bartlein	Scarborough	Scarborough	Stevens	6PPC	Bart/68BT	LT32/28	Fed2	Lapua	Valdada
Harley Baker	BAT	Krieger	Scarborough	Campbell	Campbell	6PPC	Baker	N133/29	Fed2	Lapua	Valdada
Terry Leonard	BAT	Bartlein	Leonard	Leonard	Leonard	6PPC	Leonard	N133	Fed2	Lapua	Leupold
Danny Morgan	BAT	Bartlein	Meredith	Meredith	Stevens	6PPC	Bart	N133/29	Fed	Lapua	Leupold
Jeff Summers	BAT	Bartlein	Leonard	Leonard	Summer	6PPC	Summer/66	N133/29	Fed2	Lapua	March
Scott Mims	BAT	Krieger	Leonard	Leonard	Stevens	6PPC	Bart/68Ultra	N133	Fed2	Lapua	Leupold



## Gone With The Wind Sahuaro 1000-Yard Benchrest

March 12, 2016

We sat at our benches with a combination of amusement and sympathy as we watched a family of quail hunched over, walking carefully and unsteadily between the sagebrush, trying to keep from being blown over by the wind. Also, the cactus wren, who had tied himself to the barrel of a Sahuaro cactus, I guess his feet were getting tired of trying to hold on. But, the most comical thing had to be the Gila Monster wearing goggles to keep the blowing sand out of his eyes.

Knowing we were going to have to shoot in this wind didn't lift our spirits any, but we hung on and did our best when the targets came up. The group of shooters in relays one and two had it the worst. Not the first time of course, you just never know down here at the Three Points Range, 30 miles west of Tucson in the southern Arizona desert.

We had our usual bunch of tried and true trigger pullers, plus a few new comers, taking on the rugged terrain and conditions on the 1,000 range. In spite of the wind, there were 15 sub-MOA groups shot in light gun. But on this day the winning results were dominated by the smaller calibers, with John Benz and his 6.5-284 handily taking light

gun group with a 7.98" aggregate, while also shooting the smallest group in light with a 5.25". Ross Herrick was a close second with a 8.37" agg. Kim Krueger and his 6 Dasher took light gun score with a 133, not the first time Kim has worked his magic in the wind with that little bullet. John Benz who shot the highest single target of 49-1X, also came in second by only two points with a 131-1X.

In Heavy gun, there were only five sub-MOA groups shot, with perennial top shooter Ross Herrick, with

his Lazzaroni .30 Patriot, winning for group with a 9.19" aggregate, pretty darn good in that wind, but the real exciting part was that he shot an amazing 4.18" screamer which was not only the smallest group of the day in heavy, but for that matter, the whole match. Since the NBRSA changed the rules of 3" for light and 5" for heavy, it is only the second screamer shot at the Sahuaro Matches and the first one to be shot in heavy. Nice shooting Ross!

In score, once again it was John Benz and his 7-SAUM who won with a 255, and Kim Krueger in second, still with his 6 Dasher. Ross also shot the highest single target score with that 4.18" group being well centered for a 95 score.

For the rest of us, we were just glad that fighting with that wind was over for the day. We pitched in, packed up, got everything put away and we all headed for Cindy Lou's for ice cold drinks and hot juicy hamburgers. Quizzing the winners for tips on how they shot



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so well. Next month will be our chance to do better. I wonder if that Gila Monster would let me borrow his goggles.

In the photo from left: Kim Krueger, Ross Herrick & John Benz.

--Dale Arenson

**Light Gun**

John Benz .....	7.98"
Ross Herrick.....	8.37"
Dale Arenson.....	10.67"
Steve Everson.....	10.85"
Wayne McDonald .....	12.15"
Pat Billotte.....	13.50"

**Small Group**

John Benz .....	5.25"
-----------------	-------

**Heavy Gun**

Ross Herrick.....	9.19"
Pat Billotte.....	11.92"
Kim Krueger.....	14.27"
John Benz .....	16.17"
Dale Arenson.....	18.17"

Ralph Long .....	20.40"
------------------	--------

**Small Group**

Ross Herrick.....	4.8125"
-------------------	---------

**Light Gun Score**

Kim Krueger .....	133
John Benz .....	131-1X
Ross Herrick.....	113
Pat Billotte.....	111
Wayne McDonald .....	110
Steve Everson.....	109

**High Score**

John Benz .....	49-1X
-----------------	-------

**Heavy Gun Score**

John Benz .....	255
Kim Krueger.....	226-1X
Ross Herrick.....	222
Pat Billotte.....	214-1X
Dale Arenson.....	207
Ralph Long .....	204

**High Score**

Ross Herrick.....	95
-------------------	----

**Sahuaro 1000-Yard Benchrest**

February 13, 2016

**Light Gun Aggregate**

Steve Everson.....	6.02"
Ross Herrick.....	6.02"
Jeff Billotte .....	9.44"
Kim Krueger.....	10.77"
Mike Billotte .....	11.02"
Pat Billotte.....	11.20"

**Small Group**

Steve Everson.....	4.8125
--------------------	--------

**Heavy Gun Aggregate**

Ross Herrick.....	9.52"
Jeff Billotte .....	10.27"
Kim Krueger.....	11.35"
Pat Billotte.....	11.37"
Lon Person .....	12.79"
Steve Everson.....	14.29"

**Small Group**

Lon Person .....	7.0"
------------------	------

**Light Gun Total Score**

Mike Billotte .....	137
Pat Billotte.....	136-1X
Ross Herrick.....	136
Jeff Billotte.....	133
Steve Everson.....	133-1X
Kim Krueger.....	132-1X

**High Score**

Ross & Pat.....	48
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**Heavy Gun Total Score**

Kim Krueger.....	277-3X
Ross Herrick.....	277-3X
Jeff Billotte .....	274-3X
Lon Person .....	266-2X
Steve Everson.....	251-1X
Pat Billotte.....	249

**High Score**

Jeff Billotte .....	97-2X
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## Sahuaro 1000-Yard Benchrest March 12, 2016 Equipment List

Name	Caliber	Action	Barrel	Gunsmith	Stock	Scope	Case	Powder	Bullet/Wt
Ross Herrick	30Patriot	Nesika	Krieger	Wells	Tracker	NightForce	Lazzaroni	H4831	JLK/210
Mike Billotte	7saum	BAT	Krieger	Carey	Wood/Lam	NightForce	Remington	H4831	Berger/180
Steve Everson (LG)	6.5/284	Panda	Krieger	Brackney	Everson	Leupold	Lapua	H4831	Berger/140
Steve Everson (H/22)	7/284	Nesika	Krieger	Brackney	McMillan	Leupold	Lapua	H4831	Berger/180
Wayne McDonald	7/284	Savage	CBI	McDonald	Sharp	NightForce	Winchester	H4831	Berger/180
Pat Billotte (HG)	300wsm	Nesika	Krieger	Carey	McMillan	NightForce	Norma	H4831	Berger/210
Pat Billotte (LG)	6.5/284	BAT	Krieger	Carey	McMillan	NightForce	Lapua	H4831	Berger/140
John Benz (LG)	6.5/284	Savage	Krieger	Benz	Savage	NightForce	Lapua	H4831	JLK/140
John Benz (HG)	7saum	BAT	Krieger	Benz	Leonard	NightForce	Nosler	H4831	Berger/180
Kim Krueger	6Dasher	Pierce	Bartlein	LilCrow	McMillan	NightForce	Lapua	Varget	Berger/180
Dale Arenson (LG)	6.5/284	Nesika	Hart	Ocock	McMillan	NightForce	Norma	RL22	Sierra/142
Dale Arenson (H/23)	30Patriot	BAT	Krieger	Bruno	McMillan	NightForce	Lazzaroni	H4831	Berger/180
Ralph Long (H/35)	375Chytac	Stiller	Chytac	Chytac	Apo	NightForce	Storm	H1000	Chytac/350

## Sahuaro 1000-Yard Benchrest February 13, 2016 Equipment List

Name	Caliber	Action	Barrel	Gunsmith	Stock	Scope	Case	Powder	Bullet/Wt
Ross Herrick	30Patriot	Nesika	Krieger	Wells	Tracker	NightForce	Lazzaroni	H4831	JLK/210
Mike Billotte	7saum	BAT	Krieger	Carey	Wood/Lam	NightForce	Remington	H4831	Berger/180
Steve Everson (LG)	6.5/284	Panda	Krieger	Brackney	Everson	Leupold	Lapua	H4831	Berger/140
Steve Everson (H/22)	7/284	Nesika	Krieger	Brackney	McMillan	Leupold	Lapua	H4831	Berger/180
Lon Persun	30wsm	McMillan	Classic	Wells	McMillan	NightForce	Norma	H4831	Berger/210
Pat Billotte (HG)	300wsm	Nesika	Krieger	Carey	McMillan	NightForce	Norma	H4831	Berger/210
Pat Billotte (LG)	6.5/284	BAT	Krieger	Carey	McMillan	NightForce	Lapua	H4831	Berger/140
Jeff Billotte (H/35)	6.5x57Lazz	McMillan	PacNor	Lazzarini	McMillan	NightForce	Remington	H1000	Berger/140
Jeff Billotte (LG)	6.5x57Lazz	McMillan	PacNor	Lazzarini	McMillan	NightForce	Norma	H1000	Berger/140
Kim Krueger	6Dasher	Pierce	Bartlein	LilCrow	McMillan	NightForce	Lapua	Varget	Berger/180

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**Greg Swezey**

## Rogue Valley Shooting Sports Association

600-Yard Benchrest

3/20/2016

We had fun in the rain and a good time as well. This was our first rain event at the Southern Oregon Camp White 600 yard Range. Thanks to everyone for attending. The results are attached. PS. Closest to the X was Sandra Sheehan .0100.

This match had different winners in each of the Light and heavy matches; Louie Tamagni, Bill Johnston, Keith Faller and Richard Sulfridge all took turns winning. When the Two-Guns were tallied, Louie Tamagni and Bill Johnston were the winners and then out came Curt Mendenhall as the over-

all match champion with 15 points.  
--Phil Grammatica

**Light Gun Score**

<b>Louie Tamagni</b> .....	<b>138-0X</b>
Richard Suffridge .....	136-0X
Curt Mendenhall.....	135-1X
Bob Dorton .....	132-0X
Bill Johnston .....	132-0X
Chris Warren .....	132-0X
Katlin Sulffridge.....	128-0X
Keith Faller .....	124-0X
Loretta Whipple.....	124-0X
Sandra Sheehan .....	123-0X
Frank Taggart .....	111-0X
Chris Sheehan .....	107-2X

**High Score**

Chris Sheehan .....

**Light Gun Group**

<b>Bill Johnston</b> .....	<b>1.867</b>
Curt Mendenhall.....	2.319
Chris Warren .....	2.361
Keith Faller .....	2.371
Loretta Whipple .....	2.562
Bob Dorton .....	2.772
Louie Tamagni .....	3.069
Richard Suffridge .....	3.288
Katlin Sulffridge.....	3.363
Frank Taggart .....	3.949
Sandra Sheehan .....	4.057
Chris Sheehan .....	12.473

**Small Group**

Chris Warren .....

**Heavy Gun Score**

<b>Keith Faller</b> .....	<b>284-4X</b>
Louie Tamagni .....	282-7X

Sandra Sheehan .....	271-5X
Loretta Whipple.....	270-2X
Chris Sheehan .....	270-1X
Bill Johnston .....	258-2X
Richard Suffridge .....	256-1X
Curt Mendenhall.....	254-2X
Frank Taggart .....	251-0X
Katlin Sulffridge.....	249-1X
Bob Dorton .....	230-0X

**High Score**

Keith Faller .....

**Heavy Gun Group**

<b>Richard Suffridge</b> .....	<b>3.0973</b>
Curt Mendenhall.....	3.1100
Chris Sheehan .....	3.2113
Keith Faller .....	3.2833
Loretta Whipple.....	3.4347
Bill Johnston .....	3.4572
Louie Tamagni .....	3.5533
Bob Dorton .....	3.7187
Katlin Sulffridge.....	3.7793
Sandra Sheehan .....	4.7217
Frank Taggart.....	6.6337

**Small Group**

Curt Mendenhall.....

**Two Gun Score**

<b>Louie Tamagni</b> .....	<b>420-7X</b>
Keith Faller .....	408-4X
Sandra Sheehan .....	394-5X
Loretta Whipple.....	394-2X
Richard Suffridge .....	392-1X
Bill Johnston .....	390-2X
Curt Mendenhall.....	389-3X
Chris Sheehan .....	377-3X
Katlin Sulffridge.....	377-1X

Bob Dorton .....	362-0X
Frank Taggart .....	362-0X

**Two Gun Group**

<b>Bill Johnston</b> .....	<b>2.6619</b>
Curt Mendenhall.....	2.7147
Keith Faller .....	2.8272
Loretta Whipple .....	2.9985
Richard Suffridge .....	3.1928
Bob Dorton .....	3.2453
Louie Tamagni .....	3.3113
Katlin Sulffridge.....	3.5712
Sandra Sheehan .....	4.3893
Frank Taggart .....	5.2913
Chris Sheehan .....	7.8420



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## New World Records Set!

Mild temperatures and rain at night greeted 18 shooters to White City, Oregon for the Northwest Regionals in mid November 2015. The first two days shooters had relatively mild consistent winds in the 600 yard match that resulted in a large number of good groups and high scores being set. When all the dust and rain drops settled, Bill Johnston edged out Richard Jette for the 3 target group aggregate in light gun with a new world record of 1.4420 and a 6 target aggregate of 1.802. Bill Johnston edged out George McDonald for the light gun 3 target score with a 141. In Heavy Gun 3 target aggregate Chris Sheehan shot a good 3.007 to edge out Bruce Bangaman. By good fortune Bill Johnston edged out new comer Richard "Top Gun" Jette for the Two Gun 3 target score with a 287-4X. Final results of the 2day event: Bill Johnston shooting his heavy gun "Spooky" and light gun "Black Bart" guessed right on the wind shifts to set 5 new World Records. Bruce (almost Hall of Fame shooter) Bangaman centered up well and beat the old Two Gun 12 target score by 20 points setting a new world record of 842-12X.

More rain at night and cloudy foggy days greeted the 1000 yard shooters. In Light Gun 6 target group aggregate "Reno" Bob Hoppe edged out Canada Cummins for the win. "Reno" Bob did it again in

Heavy Gun group edging Canada for the win. "Top Gun" score shooter Richard Jette read the shifting wind well and set two more new World Score Records: the Heavy Gun 6 target score with a 571-1X and the Two Gun Score with a 853-18X beating the old record by 14 points. Bill Johnston, shooting his Heavy Gun, "Bunker Buster" got off 10 quick shots and cheated the wind for a new 1000yd. single target record of 3.991. Daughter Canada Cummins, shooting her trusty 6 Dasher, "Betty Boop" shot in both Light and Heavy Gun set a new World Record for the 12 target group of 5.970 for 90 shots, making her the first women in NBRSA history to set a World Record. She says her next goal is to be in the Long Range Hall of Fame.

--By Bill Johnston

Following are the new world records established in 600-Yards:

3 Group Agg. (15 shots) Light Gun  
1.4420" By **Bill Johnston**

6 Group Agg. (30 shots) Light Gun  
1.8020" By **Bill Johnston**

10-Shot Group Agg. (60 Shots) Heavy Gun  
2.8390" By **Bill Johnston**

2 Gun 6 target Agg. (45 shots)  
1.9840" By **Bill Johnston**

2 Gun 12 Target Agg. (90 Shots)  
2.3220" By **Bill Johnston**

2 Gun 12 Target Score 842-12x  
By **Bruce Bangaman**

## New 1000 Yard Records:

Heavy gun 6 Target Score (60 Shots) 571-11x By **Richard Jette**

2 Gun 12 Target Score (90 shots)  
853-18x By **Richard Jette**

2 Gun 12 Target Agg. (90 shots)  
5.9700" By **Canada Cummins**

Heavy Gun Single Target Group (10 Shots) 3.9912" By **Bill Johnston**

## World Record Equipment Canada's Light & Heavy Gun:



6 Dasher, Bartlein Barrel, BAT action, Jewell Trigger, Terry Wright -Stocker & Rifle Maker, Shehane Stock, 105/ Bergers, CCI Primers, 33,0 gr. Re-15

### Bill's Light Gun

6 Dasher, Krieger Barrel, BAT Action, Jewell Trigger, Terry Wright-Stocker & Rifle Maker, Shehane Stock, 105 Bergers, CCI Primers, 33.0 gr. Re-15

### Bill's Heavy Gun

300 WSM, Krieger Barrel, BAT Action, Jewell Trigger, Eric Springman Rifle maker and Stocker, 215 Bergers, Federal Primers, 58gr. Re-22

### Richard Jette's Light Gun

6 Dasher .266 neck, BAT B action, Krieger HV 1:8 barrel, Jewell trigger, McMillan Tooley MBR stock, Nightforce Competition Scope, Berger 105 Hybrid bullet, Varget Powder, CCI 450 primer, Gunsmith & Stocker: Steve Kostanich

### Richard Jette's Heavy Gun

6 Dasher .266 neck, BAT MB action Krieger 1.25 straight 1:7.75 barrel. Jewell trigger, Shehane ST-1000 stock, Nightforce Competition Scope, Berger 105 Hybrid bullet, H4895 powder, CCI 450 primer, Gunsmith: Steve Kostanich, Stocker: Self



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## Ranges, Clubs, and Contacts

### ER—Eastern Region

#### **Chippewa Rifle Club**

[www.chippewarifleclub.com](http://www.chippewarifleclub.com)  
GPS: N40 56.820 W81 44.583  
Contact: Bob Denk 440 596-7238  
7728 E Linden Ln, Parma, OH 44130  
[robertsdenk66@gmail.com](mailto:robertsdenk66@gmail.com)  
Contact: Pat Metcalf 419 886-3467  
528 Alexander Rd, Bellville, OH 44813  
[plmohio@aol.com](mailto:plmohio@aol.com)

#### **Fairchance Rod & Gun Club**

GPS: N39 48.704 W79 47.179  
Contact: Bill Reahard 724 323-5044  
PO Box 156, McClellandtown, PA 15458  
[reahard@verizon.net](mailto:reahard@verizon.net)  
Contact: Jerry Van Sickel 724 569-2216  
181 Guthrie Rd, Smithfield, PA 15478

#### **Holton Gun & Bow Club**

6201 Crystal Lake Rd, Holton, MI 49425  
PO Box 128, Holton, MI 49425  
[www.holtongunandbowclub.com](http://www.holtongunandbowclub.com)  
231 821-9608 GPS: N43 23.742 W86 05.2566  
Contact: Bruce Torrey, 231 288-4769  
3951 Molly Blvd, Muskegon, MI 49444

#### **Kane Fish & Game**

Dwight Rd, 1 mile N of Kane on SR 321  
[www.kanefishandgameclub.org](http://www.kanefishandgameclub.org)  
Steve Timpano - Group 814 837-9644  
[stimpano@verizon.net](mailto:stimpano@verizon.net)

#### **Kelbly's Rifle Range**

7222 Dalton Fox Lake Rd  
N Lawrence, OH 44666 [www.kelbly.com](http://www.kelbly.com)  
GPS: N40 52.9836 W81 40.6218  
Contact: Jim Kelbly 330 683-4674  
[jim@kelbly.com](mailto:jim@kelbly.com)

#### **Shelby County Deer Hunter Assn**

7988 Johnston-Slagle Rd, Sidney, OH 45365  
937 492-2972  
Contact: John Petteruti 937 654-7950  
[jpetteruti@woh.rr.com](mailto:jpetteruti@woh.rr.com)

#### **WWCCA**

6700 Napier Rd, Plymouth, MI 48170  
734 453-9843 <http://www.wwcca.com>  
Contact: Dana Raven 734 748-5394  
10930 Old 27N, Frederic, MI 49733-9734  
[dana\\_raven@yahoo.com](mailto:dana_raven@yahoo.com)  
Contact: Bill Gammon 519 453-6734  
387 Speight Blvd, London, ONT N5V 3J8 Canada  
[Bill.gammon@rogers.com](mailto:Bill.gammon@rogers.com)

### GC—Gulf Coast Region

#### **Austin Rifle Club**

[www.austinrifleclub.org](http://www.austinrifleclub.org)  
PO Box 141399, Austin, TX 78714  
Contact: Virgil Howarth 512 447-8968  
2704 Inridge Dr, Austin, TX 78745  
[vhowarth@sbcglobal.net](mailto:vhowarth@sbcglobal.net)

#### **Hill Country Shooters Assn**

GPS: N29 44.695 W098 14.141  
421 Range Rd, New Braunfels, TX 78132  
Contact: Cody Engel 210 535 2170

PO Box 1423, Blanco, TX 78606  
[codyvp@satx.rr.com](mailto:codyvp@satx.rr.com)

#### **Midland Shooters Association**

4108 East County Rd 160, Midland, TX 79706  
432 682-2332 [www.midlandshooters.com](http://www.midlandshooters.com)  
Contact: Mike Conry  
3212 E County Rd 136, Midland, TX 79706  
432 528-8718 or 432 683-1332  
[MEConry@suddenlink.net](mailto:MEConry@suddenlink.net)

#### **North Texas Shooters Association**

[www.shootntsa.com](http://www.shootntsa.com)  
GPS: N33 19.351 W97 08.938  
Contact: Michael Stinnett 214 794-8006  
6651 Blackjack Oaks Rd, Aubrey, TX 76227  
[mkstinnett@gmail.com](mailto:mkstinnett@gmail.com)

#### **Seymour Stool Shooters**

448 Hwy 283 South, Seymour, TX 76380  
Contact: John Horn 940 636-9984  
924 Peterson Rd S, Iowa Park, TX 76367  
[John.Horn44@gmail.com](mailto:John.Horn44@gmail.com)

#### **SW Louisiana Rifle & Pistol Club**

[www.swla-rifleandpistol.org](http://www.swla-rifleandpistol.org)  
Contact: Mike Guillot 337 249-3712  
1600 Cappy Dr, Lake Charles, LA 70605  
[Guillot4555@suddenlink.net](mailto:Guillot4555@suddenlink.net)

#### **Tomball Gun Club**

Contact: Dwayne Pullum: 281 684-9004  
Richard Pullum by email:  
[richardpullum@embarqmail.com](mailto:richardpullum@embarqmail.com)

#### **Walker County Benchrest Club**

[www.walkercobr.com](http://www.walkercobr.com) GPS: 30°45.662N;  
95°46.136W  
Contact: Larry Deese, 713 410-5233  
FM 1696 & Scales Ranch Rd, Texas 77320  
[larry@walkercobr.com](mailto:larry@walkercobr.com)

### NC—North Central Region

#### **Boone Valley Ikes**

Contact: Ronnie Berg 515 210-7772  
104 S Dalander St, Madrid, IA 50156  
[mrberg@iowatelecom.net](mailto:mrberg@iowatelecom.net)

#### **Buffalo Outdoor Rifle Club**

462 N Burritt, Buffalo, WY 82834  
Contact Pete Eisele 307 217- 1155

#### **Casper Score Shooters**

2330 N Station Rd, Casper, WY 82601  
307 265-2535  
[www.stuckenhoffshooterscomplex.net](http://www.stuckenhoffshooterscomplex.net)  
Contact: Tim Naugle 307 237-7185  
1926 S Walnut St, Casper WY 82601  
[tนาugle@bresnan.net](mailto:tnaugle@bresnan.net)

#### **Council Bluffs Rifle & Pistol Club**

[www.cbr-pc.org](http://www.cbr-pc.org) GPS: N41.39083 W95.37891  
Contact: Gary Flury 712 328-0301  
PO Box 1042, Council Bluffs, IA 50502  
[garysflury@gmail.com](mailto:garysflury@gmail.com)  
Contact: Ron Lee Miller 402 393-4536  
8081 Dupont St. Omaha NE 68124  
[ncnbrsa@cox.net](mailto:ncnbrsa@cox.net)

#### **Lincoln Izaak Walton League**

10801 S 134th St, Bennet, NE 68317

Contact: Mike Shapoval 402 420-5763  
[mike10shapoval@windstream.net](mailto:mike10shapoval@windstream.net)

#### **Minnetonka Benchrest Assn**

8310 Hill n Dale Dr, St Francis, MN 55330  
[www.mgfc.org](http://www.mgfc.org) GPS: N45 23.42 W93 29.29  
Contact: Scott Moser 612 961-6761  
10412 Abbott Dr, Brooklyn Park MN 55443  
[samoser@comcast.net](mailto:samoser@comcast.net)

#### **Oak Hill Gun Club**

12364 Coon Hunters Rd, Blue Grass, IA 52726  
563 381-2677  
Contact: Jim Schmidt 563 340-4789  
5627 Oakbrook Rd, Davenport IA 52806  
[jjwonderland325@gmail.com](mailto:jjwonderland325@gmail.com)

#### **Prairie Dog Target Club**

Contact: Don Deckert 605 288-1919  
HC 54, Box 3, Porcupine SD 57772  
[pdtc57772@yahoo.com](mailto:pdtc57772@yahoo.com)

### MV—Mississippi Valley

#### **Bench Rest Rifle Club Of St Louis**

2280 Kohn Rd, Wright City, MO 63390  
[www.shootingstl.com](http://www.shootingstl.com)  
GPS: N38 53.353 W091 04.763  
Joe Fesi - Group 314 283-4085  
206 Colonial Xing, Wentzville, MO 63390  
[jfesi@americanaircharter.com](mailto:jfesi@americanaircharter.com) Wayne  
Corley - HTR/VFS 636 928-0882  
2 Sheffield Ct, St Charles, MO 63304  
[waynecorley@sbcglobal.net](mailto:waynecorley@sbcglobal.net)

#### **Columbus Sportsman's Assn**

W10924 Bryer Road, Columbus, WI 53925  
[www.csa12.com](http://www.csa12.com) [tabalding@gmail.com](mailto:tabalding@gmail.com)  
Contact Terry Balding 608 577-5193  
1777 W Main St #203, Sun Prairie, WI 53590

#### **Holmen Rod & Gun Club**

W7503 County Road T, Holmen, WI 54636  
[www.holmenrodandgunclub.com](http://www.holmenrodandgunclub.com)  
Contact Craig Nagel 608 783-5522

#### **Van Dyne Sportsmen's Club**

[www.vdsc.org](http://www.vdsc.org) or [info@vdsc.org](mailto:info@vdsc.org)  
Contact: Steve Owen 920 688-2433  
PO Box 8, Van Dyne WI 54979

### NW—Northwest Region

#### **Wenatchee Benchrest Club**

2800 #2 Canyon Rd, Wenatchee, WA  
[www.wenrrc.org](http://www.wenrrc.org), [zaccs@televar.com](mailto:zaccs@televar.com)  
Contact: Dan Zaccanti 509 733-1003

#### **Rogue Valley Shooting Sports Assn**

6900 Kershaw Blvd, White City, OR 97502  
Contact: Phil Grammatica 714 749-7216  
[philgrammatica@yahoo.com](mailto:philgrammatica@yahoo.com)

#### **Lewis-Clark Wildlife Club**

27007 South Tom Beall Rd, Lapwai, ID 83540  
280 843-2987 [www.lcwildlife.org](http://www.lcwildlife.org)  
Contact: Paul Gylling - HTR/VFS  
40102 State Route 195, Colfax WA 99111  
[PGylling@gmail.com](mailto:PGylling@gmail.com) 509 553-1118  
Denny Andrews - Group  
[andrewslaw1@gmail.com](mailto:andrewslaw1@gmail.com)

## Ranges, Clubs, and Contacts

### North Cascades Sportsman's Club

PO Box 1721, Chelan, WA 98816  
<http://www.chelanunclub.com>  
 Contact Dan Zaccanti 509 733-1003

### Tacoma Rifle & Revolver Club

8503 Chambers Creek Rd W  
 University Place, WA 98467  
[www.tacomarifle.org](http://www.tacomarifle.org)  
 Contact: Jeff Lewis 206 407-8299  
 32310 6th Ave SW, Federal Way, WA 98023  
[varminthunter1@comcast.net](mailto:varminthunter1@comcast.net)

### Tri-Cities Metallic Silhouette Assn

Hwy 12 to Pasco-Kahlotus Rd  
[www.tcmsa.org](http://www.tcmsa.org)  
 Contact: Rick DeGroat 509 308-7213 or  
 509 396-3166 [rem10x308@aol.com](mailto:rem10x308@aol.com)

### Whitcar Rifle & Pistol Range

578 Blodgett View Dr, Hamilton, MT 59840  
[www.whittecarrange.com](http://www.whittecarrange.com)  
 406 363-7078  
 Contact: Jeff Jetter 406 777-5326  
 4168 Foxy Ridge Rd, Stevensville, MT 59870  
[JLJ4HBR@msn.com](mailto:JLJ4HBR@msn.com)

### Yellowstone Rifle Club

7212 Molt Rd, Billings, MT  
 406 656-2775 [www.yrc.org](http://www.yrc.org)  
 Contact: Ryan Lienemann 406 245-4056  
 1124 Horn St, Billings, MT 59101  
[lienemannbr@gmail.com](mailto:lienemannbr@gmail.com)

### La Grande Rifle & Pistol Club

[www.lgrpc.com](http://www.lgrpc.com)  
 Contact Gary Vanlier  
 208 965-1992 or 208 461-0315  
[gwwjake1@msn.com](mailto:gwwjake1@msn.com)

## SE—Southeast Region

### Middle Georgia Gun Owners Assn

[www.mggoa.com](http://www.mggoa.com)  
 GPS: N32 24.3732 W82 53.0574  
 PO Box 4096, Dublin, GA 31040  
 Contact: Matt Walker 478 304-2749  
[mggoa1@gmail.com](mailto:mggoa1@gmail.com)

### River Bend Gun Club

588 River Bend Gun Club Road  
 Dawsonville, GA 30534  
 770 893-3502 [www.rbgc.org](http://www.rbgc.org)  
 GPS: N34 20.198 W84 14.819  
 Contact: Jim Andress Group/Score  
 PO Box 7, Marble Hill, GA 30148  
[benchrest@rbgc.org](mailto:benchrest@rbgc.org), [jim@precisionrifles.co](mailto:jim@precisionrifles.co)  
 770 876-2351 or 770 893-3319

### Rockingham County Gun Club

572 Long Branch Road, Reidsville, NC 27320  
[www.rockinghamcountygunclub.com](http://www.rockinghamcountygunclub.com)  
 GPS: N36 25.536 W79 31.864  
 Contact: Roy Darnell 336 595-9110  
 4811 Camp Betty Hastings Rd  
 Walkertown, NC 27051  
[DarnellIRM@embarqmail.com](mailto:DarnellIRM@embarqmail.com)

### Roanoke Rifle & Revolver Club

1305 Gun Club Dr, Hardy, VA 24101  
[www.roanokerifle.com](http://www.roanokerifle.com)  
 Contact: Gil Gross 540 721-3015  
[gilgrosscms@embarqmail.com](mailto:gilgrosscms@embarqmail.com)

### Unaka Rod & Gun Club

90 Furnace Rd, Johnson City, TN 37601  
 423 926-0221 [www.unakarodandgun.com](http://www.unakarodandgun.com)  
 Contact: Matthew Keller 423 202-6932  
 Limestone, TN 37681 [mk6ppc4@yahoo.com](mailto:mk6ppc4@yahoo.com)

## MC—Mid-Continent Region

### Colorado Rifle Club

76099 E 96th Ave, Byers, CO 80103  
 303 238-5696 <http://crci.org>  
 Contact: Nick Hoier 719 499-0246 or  
 Nate Miller 719 648-5334  
 524 E McCullough Blvd, Pueblo West, CO  
 81007 [namiller1979@gmail.com](mailto:namiller1979@gmail.com)

### Land's End Benchrest Shooters

4 mi East of Hwy 50 on Reeder Mesa Rd  
 Contact: Tom Stiner 970 257-9160  
 1521 Divide Rd, Whitewater CO 81527  
[TSTooling@hotmail.com](mailto:TSTooling@hotmail.com)

### Mill Creek Rifle Club

7215 Gardner Rd, DeSoto, KS 66018  
[www.millcreekrifc.org](http://www.millcreekrifc.org)  
 Contact: Don Creach - Group  
 816 586-9475 [dcjcreach@aol.com](mailto:dcjcreach@aol.com)  
 Contact: Ronald Shultz - Hunter/VFS  
 913 557-9879

### Northern CO Benchrest Shooters

38967 CR 51, Eaton, CO 80615  
[www.wcfw.org](http://www.wcfw.org)  
 Contact: Bud Schalles 970 224-3740  
 PO Box 83, La Porte CO 80535  
[budschalles@aol.com](mailto:budschalles@aol.com)

### Okie Shooters Range

Contact: Rex Reneau 405 787-8529  
 7409 NW 28th Terrace, Bethany OK 73008  
 405 623-6019 or [rreneau1@cox.net](mailto:rreneau1@cox.net)

### Ouachita Sportsmen's Assn

Contact: Joe McNeill 870 877-0688 or  
 Ray Porter at 870 633-8984  
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### Whittington Center

34025 US 64, Raton, NM 87740  
 575 445-3615 [www.nrawc.org](http://www.nrawc.org)  
 Contact: Ed Adams 505 401-5071  
 7923 Victoria Dr NW, Albuquerque NM 87120  
[trished5@comcast.net](mailto:trished5@comcast.net)

## SW—Southwest Region

### Arizona Benchrest Shooters

4044 W Black Canyon Blvd, Phoenix, AZ 85086  
 GPS: N33 27 12.22 W112 37 12.20  
<http://azbrs.com>  
 Contact: Melesia Cisneros 714-441-7220  
 4275 N Palm St, Fullerton, CA 92835  
[melesia.cisneros@bergerbullets.com](mailto:melesia.cisneros@bergerbullets.com)

### Central Utah Benchrest

Contact: Dave Tunbridge 801 571-6755  
 966 Stacie Ave, Sandy UT 84094  
[drtunbridge@gmail.com](mailto:drtunbridge@gmail.com)

### Desert Sportsman Rifle Club

12201 W Charleston Blvd, Las Vegas, NV 89135  
 702 642-9928 [www.dsrpc.net](http://www.dsrpc.net)  
 GPS: N36.1498 W115.3653  
 Contact: Howard Bloom - HTR  
 1964.usmc@att.net or 702 368-0568

### Ojai Valley Gun Club

[www.dock.net/ovgc](http://www.dock.net/ovgc)  
 Contact: Barry Bluhm 805 798-2473  
 608 E Oak St, Ojai CA 93023  
[TwilightZ585@hotmail.com](mailto:TwilightZ585@hotmail.com)

### Palomino Valley Gun Club

Washoe County Shooting Facility  
 21555 Pyramid Lake Hwy, Reno NV 80502  
[palominovalleygunclub.homestead.com](http://palominovalleygunclub.homestead.com)  
 GPS: N39 51.374 W119 40.046  
 Contact: Robert Hoppe - Long Range  
 PO BOX 4251, Sparks NV 89432  
[RobH@saturnnet.com](mailto:RobH@saturnnet.com)  
 775 827-8679 or 775 397-3358  
 Contact: Steve Archibald - Varmint  
 5017 Pleasant View Dr, Sparks, NV 89434  
 775 356-5850 (h) or 775 742-1153 (c)  
[nevadaswa@aol.com](mailto:nevadaswa@aol.com)

### Sahuaro 1000-Yard Benchrest

[www.tucsonriflclub.org](http://www.tucsonriflclub.org)  
 Contact: Karl Hunstiger 602 971-4400  
 2901 E Cortez St, Phoenix AZ 85028  
[wfo13@aol.com](mailto:wfo13@aol.com)

### Sloughouse Benchrest Shooters

[www.sacvalley.org](http://www.sacvalley.org)  
 Contact: Craig St Claire - Long Range  
[galtshtr@gmx.com](mailto:galtshtr@gmx.com) or 209 744-2274  
 Contact: Dan Lutke - Short Range  
 408 241-9759 [lutke5@sbcglobal.net](mailto:lutke5@sbcglobal.net)  
 Contact: Bill Mellor - Short Range  
 916 354-1782 [rollem11@att.net](mailto:rollem11@att.net)

### Visalia Sportsman Association

7398 Avenue 328, Visalia, CA 93291  
 599 651-3063 [www.visaliasportsmans.com](http://www.visaliasportsmans.com)  
 Contact: Dennis Thornbury 559 432-4401  
 PO Box 105, Visalia, CA 93279  
 559 280-6243 [gunhandler@gmail.com](mailto:gunhandler@gmail.com)

## EU-European Region

### Club de Tir du Castellas

Route de Vautubiere, La Fare les Oliviers, France 13580  
[bench-rest@ctcastellas.com](mailto:bench-rest@ctcastellas.com)  
 Contact Jean-Marie Deletang at [red-neckbr@neuf.fr](mailto:red-neckbr@neuf.fr) or Andre Feraud at [nage-mar@vanadoo.fr](mailto:nage-mar@vanadoo.fr)

### Benchrest Dolomiti

Dobiacco Range, Italy  
 Contact: Americo Angaran  
 Email: [amico.angaran@gmail.com](mailto:amico.angaran@gmail.com)



Knight, Brady, 70, a resident of Fort Deposit, AL died Sunday, February 14, 2016 at Baptist South Medical Center. Mr. Knight is survived by his wife of 51 years: Diane M. Knight of Fort Deposit, AL; children: Scott Knight (Kimberly) of Haleyville, AL and Kristy Knight of Fort Deposit, AL; grandchildren: Justin Murphy, Courtney Knight, Brandon Duke and Sarah Knight; great-grandson: Logan Murphy; sisters: Peggy Flippo of Guin, AL and

Faye Samples of Leeds, AL; brother: Allan Knight (Mary Anne) of Northport, AL and many nieces, nephews and other family members.

Mr. Knight was a devoted member of the Fort Deposit Chamber of Commerce and the Fort Deposit Arts Council. He was a long-time benchrest competitor with NBRSA and he was also the Fort Deposit Man of the Year in 1992.

In lieu of flowers, memorial contributions may be made to Gideons International, P.O. Box 140800, Nashville, TN 37214 or to Alzheimer's Association, 225 N. Michigan Ave., Fl. 17, Chicago, IL 60601.



**Gary Lee Noble**

Dec. 22, 1941—Feb. 28, 2016

Gary Lee Noble, 74, of Corvallis passed away on Sunday, Feb. 28, 2016, at his home surrounded by loved ones.

Gary was born in San Jose, California, on Dec. 22, 1941, and was the son of the late Cassius George and Frieda Arlene Noble. He met his sweetheart and future wife, Janice "Vonnie" DeVore, during his sophomore year at Arcata High School. Gary and Vonnie were later married on Aug. 21, 1959, in Blue Lake, California. They moved the family to Corvallis in 1969 where Gary worked at the American Can Company located in Halsey. He retired in 2002 from Pope and Talbot in Halsey.

Gary is survived by his wife of 55 years, Janice "Vonnie" Noble; son Ken Noble and daughter-in-law Peggy Noble of Longview, Wash-

ington; daughter Deborah Hoy and son-in-law James Hoy of Culpeper, Virginia; daughter Nicole Worley and son-in-law Keith Worley of Lake Havasu, Arizona; grandchildren, Corey Noble, Danielle Bender, Alix Reilly, Kyle Bender, Sylvie Hoy and Tymber Shuey; great-granddaughter Makenna Wall; niece Heather Carter; and loving pet Elly May.

Gary was preceded in death by his sister, Judith Carter.

Gary was a proud life-time member of the National Rifle Association, the Rocky Mountain Elk Foundation, the Albany Rifle and Pistol Club and the Boone and Crockett Club.

Gary enjoyed hunting, fishing and being in the great outdoors. He was able to enjoy many memorable hunting adventures in the United States, Canada and Alaska; many trips were with his son, Ken.

Gary's passion of precision shooting enabled him to travel throughout the western United States for competitions. He held the title as 1,000-Yard National Champion.

Bench Rest, the Oregon State F Class Championship in 2013, and many other awards and recognitions. He was a life-long gun smith and reloader and became well known for developing specialized cartridges.

Gary enjoyed traveling and went on multiple cruises with his wife and family. One of the most memorable cruises was a three-week cruise through the Panama Canal with his wife, Vonnie, in celebration of their 50th wedding anniversary.

We would like to thank the Benton Hospice for their compassionate care and assistance to Gary and his family. A memorial service will be held for family and friends at a later date.

In lieu of flowers, please send memorial contributions to Benton Hospice Service or the American Liver Foundation.

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## Officers

**Dennis Thornbury, President**  
1114 S McAuliff St  
Visalia, CA 93292  
H: 559 732-4401 C: 559 280 6243  
[gunhandler@gmail.com](mailto:gunhandler@gmail.com)  
Term Expires 2016

**Don Nielson, Vice President**  
20456 Hart St, Winnetka, CA 91306  
H: 818 883-5866 [pk@sbcbglobal.net](mailto:pk@sbcbglobal.net)  
Term Expires 2016

**John Horn, Financial Officer**  
924 Peterson Rd South  
Iowa Park, TX 76367-7237  
C: 940 636-9984 Term Exp 2016  
[John.Horn44@gmail.com](mailto:John.Horn44@gmail.com)

## Committees

**World Records Committee: Group**  
Gene Bukys, Chairman  
2111 Silver Moon Trl, Crosby, TX 77532  
281 324-2605 [egb243@msn.com](mailto:egb243@msn.com)  
Kent Harshman, Committee Member  
Ron Hoehn, Committee Member  
Lowell Frei, Committee Member

**World Records Committee: Long Range**  
Bill Johnston, Chairman  
7425 SE Madison Ave, Prineville, OR  
503 568-5199 [billhonda65@gmail.com](mailto:billhonda65@gmail.com)  
Karl Hunstiger, Committee Member  
Bruce Bangeman, Committee Member  
Richard Schatz, Committee Member  
Gary Childs, Alternate Member

**World Records Committee: Score**  
Rich Carpenter, Chairman 307 265-8667  
60 2nd St, Evansville, WY 82636  
[box425@bresnannet](mailto:box425@bresnannet)  
Wayne Corley, Committee Member  
Mike Guillot, Committee Member  
Dan Zaccanti, Committee Member  
Ron Powell, Committee Member

**International Representative**  
Wayne Campbell  
264 Benchrest Ln, Concord, VA 24538  
H: 434 993-9201 C: 434 665-2066  
[wcpcc@icloud.com](mailto:wcpcc@icloud.com)

**Varmint For Score Rep (SW Region)**  
Keith Myers 702 217-3591  
[keithmyers@yahoo.com](mailto:keithmyers@yahoo.com)

## Regional Directors

**Eastern Region Exp 2016**  
Jack Neary  
6204 Wild Oak Dr, North Olmstead, OH  
44070 H: 440 716-0600 C: 336 542-8711  
[jrneary@hotmail.com](mailto:jrneary@hotmail.com)

**Gulf Coast Region Exp 2017**  
Scott Hunter  
1612 Buchanan St, Wichita Falls, TX 76309  
H: 940 723-5147 C: 940 631-4545  
[Shunter@NTS-online.net](mailto:Shunter@NTS-online.net)  
Gulf Coast Alternate  
Mike Bryant  
7761 FM 592, Wheeler, TX 79096  
806 826-5958, [bryantcustom@gmail.com](mailto:bryantcustom@gmail.com)

**Mississippi Valley Region Exp 2016**  
Bud Mundy  
5956 Old Hickory Trail  
Hillsboro, MO 63050  
C: 314 805-1313 [bcmundy@earthlink.net](mailto:bcmundy@earthlink.net)

**North Central Region Exp 2017**  
Terry Meyer  
PO Box 52, Thornton, IA 50479  
H: 641 998-2860 C: 641 425-3397  
[tdmeyer6ppc@gmail.com](mailto:tdmeyer6ppc@gmail.com)  
North Central Alternate  
Rodney Brown  
PO Box 7218, Sheridan, WY 82801  
C: 303 378-6085 [rbrown@vanair.net](mailto:rbrown@vanair.net)

**Mid-Continent Region Exp 2017**  
Butch Fjoser  
7 Summerfield St, Woodward, OK 73801  
C: 580 334-2643 W: 580 254-9764  
[butchsguns@yahoo.com](mailto:butchsguns@yahoo.com)

**North West Region Exp 2017**  
Dan Zaccanti  
1542 Tacoma Ave, Bridgeport, WA 98813  
C: 509 733-1003 [zaccs@televar.com](mailto:zaccs@televar.com)  
North West Alternate  
Paul Holland  
PO Box 1498, Big Fork, MT 59911  
406 837-5583 [plumbing@centurytel.net](mailto:plumbing@centurytel.net)

**South East Region Exp 2016**  
Wayne Campbell  
264 Benchrest Ln, Concord, VA 24538  
H: 434 993-9201 C: 434 665-2066  
[wcpcc@icloud.com](mailto:wcpcc@icloud.com)

**South West Region Exp 2016**  
Tom Libby  
74056 Aster Dr, Palm Desert, CA 92260  
760 774-5256  
[tomnbrsa@outlook.com](mailto:tomnbrsa@outlook.com)  
South West Alternate  
David Woodward  
34 W Dessert Knoll Pl, Oro Valley, AZ  
C: 307 455-2296 or 520 219-0189  
[dwoodward@dteworld.com](mailto:dwoodward@dteworld.com)

**European Region Exp 2016**  
Jean-Marie Deletang  
15 Rue des Martyrs, Beausoleil, 06240  
France [redneckbr@neuf.fr](mailto:redneckbr@neuf.fr)

## Staff

**Business Manager, NBRSA**  
**Editor, Precision Rifleman Magazine**  
**Advertising Sales Contact**  
Audrey Brown  
PO Box 6770, Sheridan, WY 82801  
W: 307 655-7415 C: 307 217-1966  
[nbrsa.manager@gmail.com](mailto:nbrsa.manager@gmail.com)

**Legal Representation**  
Elliot Law Office  
Al Elliott, 325 387-3529  
[albertelliott@mail.com](mailto:albertelliott@mail.com)

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## Printed in the USA

Publisher: NBRSA, Inc.  
Printed By: Lithotech, Phoenix, AZ 85009  
Advertising, Classifieds & Membership:  
Audrey Brown, Editor 307 655-7415

Precision Rifleman (ISSN 1061950X) is published monthly by

NBRSA Inc  
PO Box 6770  
3647 US Hwy 87  
Sheridan, WY 82801  
Phone: 307 655-7415

Email: [nbrsa.manager@gmail.com](mailto:nbrsa.manager@gmail.com)

for the benefit of its members. Membership dues is \$60 per year US of which \$40 is designated for a magazine subscription. Canadian postage add \$25/year. All other International postage add \$60/year. For Membership inquiries call 307 655-7415. Copyright 2013, National Bench Rest Shooters Association. All rights reserved except where expressly waived. Periodicals Class Postage paid at Sheridan, WY & additional offices.  
**POSTMASTER:** Please send address changes to Precision Rifleman, PO Box 6770, Sheridan, WY 82801.

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