

2025 - 2

VERY High Power



Dedicated to the Sporting Uses of the .50 BMG Cartridge

THE MAGAZINE OF THE FIFTY CALIBER SHOOTERS ASSOCIATION

"We're the Good Guys"



Photo Brett Berger

IN THIS ISSUE

WORLD CHAMP 2025 Michael Whiteside
A look at some (sorta) new 50 BMG rifles

From the firing line

Hello again from the state of Texas, and home of the FCSA headquarters.

I have officially been the secretary for a year now. I collaborated with Roy Thompson, our departing President, to implement significant changes. The pieces of the Puzzle have started to come together. I take part in official matches. I have knowledge of what needs to happen in the office and what happens on the line.

Recent office updates: I am collaborating with Ben Baker on VHP online magazine. This process involves gathering input and information from multiple members. Membership renewals, which today's count is low. We are holding in numbers just not growing as needed. We have 345 Life members and 410 yearly paying members which brings us to a total of 755. I have been sending out renewal notices via email. Please check your spam folders if you have not received one. There are three ways to renew membership. One, call me at the office. Two, print a membership renewal and send a check to home office. Three, go to fcsa.org and renew. Thanks for your continued support of the FCSA.

The FCSA has been working with a law firm to renew our trademarks. To date, the cost is \$7,847.00, with additional fees anticipated. The past year I worked with a CPA and caught FCSA back tax filings up. We are current thank goodness!



Roxanne Myers

I need to clarify with everyone what happened on our Board of Directors nomination. Please take note. In our 2025-1 VHP Digital magazine we dedicated page 3 and 4 a full page to turn in your nomination by May 2nd. Guess what, only one member took the initiative to take the time to do this. This is your club, please get better and thank you!

I want to shout out to Brett Berger and say thanks so much for coming to the World Match to take photos. Brett did not shoot this year but still supported us making the long journey from California. Brett runs our web page and always takes calls on his time.

If you need anything, please do not hesitate to call the office at (435) 527-9245 M-F 8-4 central time zone. Thank you all—see you on the line soon.



Brett Berger

FCSA HQ
435-527-9245
1MOA.org
50calibershooters@gmail.com



THE 2025 World Champion Michael Whitesides with Roxanne Myer and his stack of trophies and World Championship belt buckle. Photo Brett Berger

WC Champ talks laws, shooting and friends

Prepared by Roxanne Myers

This year's world champion, Michael Whitesides, actually got out of shooting the .50 BMG for about a decade because the legislative pressure to ban the cartridge drained away his enthusiasm for the sport.

He had become interested in the the competition while living in California and shared residency in San Francisco with ardent anti-gun foe Dianne Fe-

instein.

"She was about getting .50 caliber guns outlawed. She had gotten assault-style weapons outlawed when Bill Clinton signed into law the Violent Crime Control and Law Enforcement Act of 1994. It wasn't any fun participating in a hobby while worrying that it could be outlawed at any minute," he said from his East Texas home. "I walked away from .50 caliber shooting and got in-



El Tigre

terested in raising tropical fish, he explained in subdued tone." With the help of the Governor, Senator Feinstein was eventually successful in banning the .50 BMG in California but not on the national level. Michael registered his two rifles in compliance with the new law and retired them to the storage closet.

Time rolled along. In 2008, Michael had enough of Californian insanity and sought asylum in the state of Texas where his conservative leanings and Second Amendment interests were better tolerated if not actually embraced. Fellow FCSA friend, John Burt, had fled California for the same reasons and had settled in Choctaw, Oklahoma within several hours journey of Michael's new home.

John had remained active with the FCSA and had helped organize the South Central Shooters Club. When the two reconnected, John persuaded Michael to pick up where he left off and start shooting again. Since then, Michael has not looked back. "My dream is to shoot a really small five-shot cluster at 1000 yards. I don't know how small really small is, I just know that the best groups I have shot aren't small enough," he said.

THE BEGINNING

Like a lot of people, Whitesides' interest in guns started early in life. He found a Daisy BB gun

under the tree on his 12th Christmas and that started the ball rolling.

"I have always been fascinated by guns, particularly big guns. In 1972, I remember financing the purchase of a Weatherby Mark V chambered in .460 Why Magnum with my IRS tax refund. That satisfied me until about 1993 when my perusal of the then current Shooters' Bible revealed the existence of a bolt action rifle chambered in .50 BMG and offered by McMillan. I wanted one! I found a phone number and placed a call. Well, McMillan had already sold the company to Wes Harris and it was Harris that I talked to. I was struck by his disinterest in selling me a rifle," Michael stated.

What happened next turned the corner.

"Mr. Harris informed me that there was in existence, a organization of passionate shooters devoted to the sporting use of the .50 BMG cartridge and that I should use the number he would provide to contact it. That number was the telephone number of Skip Talbot, the Father of Fifty Caliber Shooting, as I know him," Michael reflected.

The Late Skip Talbot was the driving force in the FCSA. He had a charm, infectious enthusiasm, and an affability that distinguished him from most other people.

He was charismatic without pretense and when Michael first spoke with him, Skip said, "Do not

buy a commercially available rifle. You will want to have a rifle built for you and it will cost less and be better." He proceeded to specify the desired components and ended by identifying a recommended gunsmith to put everything together.

FCSA member since 1985, Kenny Johnson was the chosen gunsmith, and the order was placed. Meanwhile Skip, not wanting new interest to escape unencouraged, invited Michael to an upcoming match in Coalinga, California while awaiting the completion of Michael's first .50 caliber gun.

Michael, a self identified loner, was not seeking an organization to become a member of when he traveled to Coalinga in March of 1993 to see what FCSA people were doing with their guns. What he discovered was a band of mechanically inclined, detail oriented, friendly, intelligent, resourceful, competent, generally polite and sometimes scruffy men that liked shooting guns.

And there was Skip Talbot in his signature top hat and mischievous grin making sure that any visitor felt welcome and got answers to any questions they might have. "The colorful characters and challenge of the sport more than offset the drabness of the Coalinga landscape and prompted me to reconsider his inclination to avoid group entanglements," Michael recalled.

Not long after the Coalinga awakening, the gunsmith completed the rifle build and Michael had

his first .50 Caliber gun. The Palomino Valley Shooting Complex, which rivals the Coalinga Rifle Club for desolation, was the setting for his first competition. In addition to the two already named venues, over the next couple of years, Michael traveled to the Ben Avery range in Arizona and the Whittington Center in New Mexico to make competitive noise on the firing lines in the Light Rifle Class. In 1995 he realized that he could double his fun if he could acquire a heavy gun and complete in that class also.

Again Kenny Johnson agreed to build the rifle. From that time until about 2003 Michael regularly attended matches, served as match director at the Coalinga competition for a time and distinguished himself as a mediocre marksman and a generally pleasant fellow. When questioned about his proudest moment in his early years of competition, he replied, "When I earned the Gale Mcmillan Award for my 3 1/2" group at the 2001 World Championship, I was ecstatic!"

THE SECOND GO AROUND

A lot can change in a decade of time. In 2008 Kamala Harris was the District Attorney and Gavin Newsom was the Mayor of San Francisco. Michael's job had migrated to China and the San Francisco Water Department had begun to use chloramine to disinfect the municipal water supply



Captain America, the gun, with Whitesides on the trigger.



which killed his fish. "It was time to start a new life in a new place," Michael remembered. It took about five years to settle into his new life and to realize that something was missing. Revival of the pursuit of the ever elusive really small five-shot cluster was the remedy. So it was that, beginning in 2013, Mr. Burt and Mr. Whitesides embarked on a marksmanship program that included travel to exotic places like Shreveport, Louisiana, Swainsboro, Georgia and Alliance, Nebraska to join other FCSA members at 1000 yard ranges for safe and accurate discharge of .50 caliber firearms and informative discourse on relevant topics.

In 2014 the lives of Michael Whitesides and Roxanne Myers became joyfully entwined which would eventually have unexpected consequences. Initially, Roxanne shouldered the transportation duties required for match attendance after she became concerned about her partner's tendency to fall asleep in the driver's seat. "Since drowsiness on the highway can lead to seriously unpleasant outcomes, I would likely have discontinued my FCSA match participation were it not for her intervention," Michael affirmed. And further down the road, who would have predicted that Roxanne would replace long time FCSA Secretary / Treasurer, Karen Stojanik?

In due course, Roxanne's competitive nature emerged and demanded attention. Her meticulous aiming and deft trigger squeezing lead to rewarding match performances and helped Michael jus-

tify the acquisition of more guns to his collection.

"But, it is discouraging that Roxanne's joy at aiming and trigger pulling is overshadowed by strenuous bolt operation and spent case extraction. Actually, the tight bolt problem adversely impacts both of us and may be our biggest surmountable obstacle in the path of improved shooting," Michael analyzed. Battling a sticky bolt disrupts both the alignment of the shooter with the rifle and the alignment of the rifle with its battery position in the rest.

"This decade and the decade before it have seen numerous very worthwhile advances to the shooting sports in general and in long range shooting in particular," Whitesides noted. Although composite stocks have been available for some time, Michael only fairly recently was able to get his hands on a Manners compost stock for construction of his El Tigre gun for Heavy Rifle Class competition. Another key component that Michael wrestled with for years was the rifle rest. In his first go around, the relatively light Bald Eagle front rests and the Dierks rear rest supported his two guns.

In his second go around, Michael first worked with a front rest designed by John Burt and fabricated by a machinist named Charley. Use of the Dierks rear rest was retained and many modifications and enhancements were experimented with to improve front rest stability and rigidity and to expand its adaptability to Michael's assortment of stock configurations. Ultimately, questions about

compliance with shooting rest regulations in the rule book lead to abandonment of this project.

At one point, Michael purchased one of the last Martin List rests. This beautifully designed device was specifically tailored for use with the Armalite AR-50, of which Michael had only one, and was not easily adaptable to his other stock configurations.

"Having a rock solid rest system is essential to my objective of shooting small groups," Michael affirmed. Finally, following the lead of champions like Dale Arenson and Craig Martin, Mr. Whitesides looked to Ransom International for the desired rigidity and adaptability. "When I received my Steve Lazzerini Mega Rest from Mike Ransom, I was satisfied that my rifle rest needs were adequately met. After purchasing the proper bag plates, I could set up any one of my five guns on this rest," he added.

"Our sport depends on projectiles that fly through the air in a predictable manner and I have seen substantial improvements in the uniformity of those flight paths since I fired my first .50 caliber bullet in 1993. I have used copper jacketed bullets by Lynn McMurdo, Zero Index bullets by Larry Wulstein, swaged copper bullets by Carl Matts, lathe turned brass bullets by Paul Harlow, Barnes brass bullets and Hornady Amax bullets in my earlier days," Michael recounted.

"Use of Lehigh 808 grain brass bore riders definitely shrunk my average group size and short-

ened the distance between the aim point and impact points of my bullets in recent years. After Dave Frieke sold Lehigh Defense to a new owner, these bullets became unavailable to me," Whitesides lamented. However, he had already begun experimenting with Cutting Edge 802 grain MTAC projectiles with promising results.

"For this last bullet, my load development process was significantly improved by the addition of the Garmin chronograph for velocity measurements," Michael proclaimed. "Coaxing the 802 grain aerodynamically shaped piece of metal across 3000 feet of real estate in well under two seconds is the job of a well measured charge of smokeless powder. The Garmin was instrumental in determining what the weight of that well measured charge should be," he added. "For the record, I favor stuffing my cases with Alliant Reloder 50 or Vihtavuori 20N29 granules in front of an RWS primer and behind a Cutting Edge MTAC projectile," Whitesides volunteered.

"I have included many names in this profile because I never want to lose sight of the fact that I am a beneficiary of the creative ideas, elegant solutions, determined effort, good will, generosity and patience of these person and many others not mentioned and that my presence in the winners circle on this occasion is the result of the focused efforts and ingenuity of others in the sport of .50 caliber shooting," Michael acknowledged.

And when asked to summarize his overall expe-



rience with the TCSSA, Michael mused that, "I can now look back with gratitude and fond memory on many happy match events and a few unhappy ones and say that I have experienced the full range emotion from the pain of failure and defeat to the exhilaration of success and victory. I am torn between the desire for the dignity of retiring at the top of my game and the possibility that my smallest five-shot group is still waiting for me to print it."

THE GUNS

Today Whitesides has five .50 caliber rifles which he and Roxanne Myers compete with. All five rifles have names which he claims makes it easier to keep track of them.

The first gun, a Light Class entry, which has been mentioned previously, starts with a McBros action, red marbled McMillan L50 stock, fluted K&P stainless steel barrel, K&P muzzle brake, Jewell trigger and Nightforce Competition scope. It is called the Red Ryder.

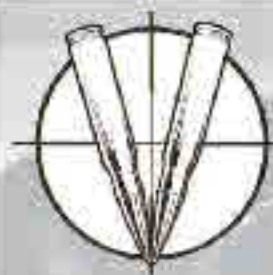
Gun two is the Big Banana and it also starts with a McBros action. It has a black and yellow Lee

Six stock, K&P stainless steel barrel, K&P muzzle brake, Nightforce Benchrest scope and Jewell trigger. It competes in Heavy and Unlimited Classes. Gun three was once an Armalite AR-50. It has the original Armalite chassis with CNC'd forend, trigger guard and buttstock of Michael's own design. The muzzle brake is also original Armalite and the K&P barrel is stepped stainless steel.

Captain America is the gun's name and it has a March 8X-80X56 scope and TriggerTech Diamond trigger. This rifle tips the scale at 65 lbs. and can only be used in Unlimited Class.

Gun four is used in both Heavy and Unlimited Classes and starts with a BAT FX action, a black and yellow marbled McMillan H50 stock, K&P stainless steel barrel, chrome plated muzzle brake, Jewell trigger and Nightforce Competition scope. This gun answers to the name, Mr. Bumblebee.

Gun five is El Tigre. It has a BAT FX action, K&P stainless steel barrel, chrome plated muzzle brake, MCS L50 stock painted in a tiger skin motif, Jewell trigger and March 10X-60X56 scope. This rifle has only been used in Heavy Class competition.



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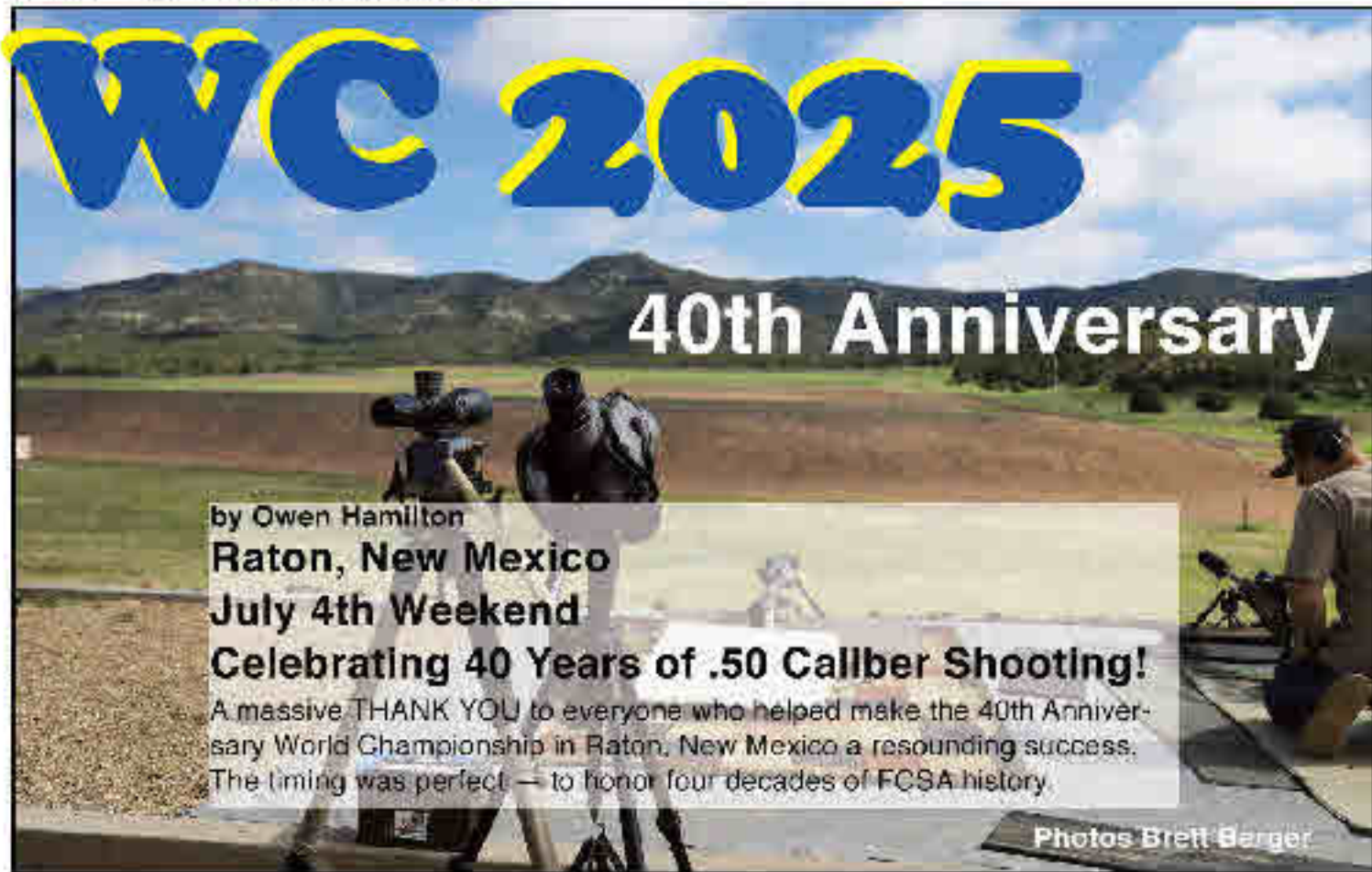


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by Owen Hamilton

Raton, New Mexico

July 4th Weekend

Celebrating 40 Years of .50 Caliber Shooting!

A massive THANK YOU to everyone who helped make the 40th Anniversary World Championship in Raton, New Mexico a resounding success. The timing was perfect — to honor four decades of FCSA history.

Photos Brett Berger

From setup to takedown, from competition line to family BBQ, the event ran on energy, passion, and community spirit.

Thursday – Sight-In & 600-Yard Practical matches

As shooters arrived and tech inspections were completed, competitors used the early part of the weekend to sight in their rifles for the main event. Ed George got everyone rallied to begin the 600-yard match, which featured three classes: Practical, Semi-Auto, Open.

Highlights from the 600-Yard Practical Results

Practical Class: Scott Kierstead – 140

Mark Miller – 139 (6 X's!)

W. Meagher – 139

Semi-Auto - Chad Stevens – 135

Wayne Meagher – 135 (tiebreaker!)

Open Class: Scott Kierstead – 149 (Incredible 9 X's!)

Wayne Meagher – 142

Roxanne Myers – 140

The 4th of July Braai – Food, Fun, Family

Friday evening brought together shooters, friends, and family for our traditional 4th of July Braai. Huge thanks to Marlene for decking out the

dining hall with patriotic décor! And a special shoutout to the Jim's for perfectly cooked BBQ.

The night was filled with cornhole, music, and great conversation — a truly memorable and festive family event.

The Main Event Begins – Saturday & Sunday

Saturday 7 AM opened with flag raising, Pledge of Allegiance, and prayer. The air was thick with anticipation as relays began. Morning winds were tricky, but shooters pushed through with grit.

Thanks to Leah Calhoun (our fearless Pit Boss) and Randy Powell (who sacrificed shooting to run the line), Saturday ran smoothly ending by 2 PM.

Sunday went even better. Those who shot late on Day One had calm, forgiving conditions on Day Two. Everyone worked as a team to finish strong before Raton's typical afternoon rains rolled in.

Match Highlights – Division Winners

2-Gun Aggregate Overall Michael Whitesides – 573 pts (Combo 9.719, 20 X's)

Owen Hamilton – 568 pts (Combo 10.969)

Patrick Bieck – 573 pts (Combo 12.880)

Top 80 Gun Results (All Classes Combined)

Marc Christenson – 296 (Hunter)



Michael Whitesides – 294 (Heavy)

Owen Hamilton – 291 (Heavy)

Class Winners

Unlimited Score: Archa Haymaker – 292

Unlimited Group: Michael Whitesides – 6.948"

Heavy Score: Michael Whitesides – 294

Heavy Group: Michael Whitesides – 7.990"

Light Score: Craig Martin – 285

Light Group: Owen Hamilton – 8.094"

Hunter Score: Marc Christenson – 296

Hunter Group: Marc Christenson – 7.708"

Special Awards

FCSA 2025 World Champion: Michael Whitesides

Rookie of the Year: Danny Gilbert (Hunter Class)

Junior Score Winner: Garret Johnson – 260 pts | 10.250 group avg

Iron Man Champion: Richard Biggio – Combo 19.951 | 1089 pts | 21 X's

International Competitor: Dave Walls – Light Class (Combo 19.781)

Top Women Competitors: Roxanne Myers – Combo 14.156 | Marlene Hamilton – Combo 17.646

Screamer Groups – Under 7.000"

Smallest Group of the Match:

Michael Whitesides – 3.063" (MOA 0.292, Unlimited Class)

Multiple sub-6.000" performances from: Jay Dvorsky - Marc Christenson - Don Herzberg - Richard Biggio - Martin List

Closing Thanks

This was a safe, smooth, and incredibly memorable 40th Anniversary match.

Thank you to: - Leah Calhoun for expert pit coordination - Randy Powell for running the line with dedication - All scorekeepers, tech officers, volunteers, and shooters - Dave Walls & Brett - for making the journey across the Atlantic - And

lastly, please keep Mr. Roy Thompson and family in your hearts during this difficult time.

Onward to the Future

Here's to another 40 years of FCSA excellence, international camaraderie, and next-level marksmanship. We'll see you all at the next championship — stronger, sharper, and more inspired than ever.



Diane Martin on the range during setup. During shoots, she is working in the pits.







**PAY YOUR
TARGET
PULLERS.
Please**

**At least tip them.
It's hot in the pits.**

Or, work out some kind of arrangement.
You pull the first series, they pull the
second. Be fair about it.

2025 FCSA WORLD CHAMPIONSHIP MATCH

LIGHT SCORE PLACING			Place	LIGHT GROUP PLACING	
Competitor Name	Score	X's		Competitor Name	Group
Craig Martin	285	6	1	Owen Hamilton	8.094
Richard Biggio	284	6	2	Kenny Johnson	12.104
David Griffith	278	5	3	Richard Biggio	13.490
Owen Hamilton	277	4	4	Dave Walls	14.115
Michael Colgan	275	5	5	Craig Martin	14.448
Jay Dvorsky	271	10	6	Michael Colgan	14.865
Scott Kierstead	271	3	7	Barry Hamilton	14.969
Dave Walls	266	3	8	Jay Dvorsky	15.135
Barry Hamilton	266	3	9	David Griffith	16.021
Timothy Johnson	259	4	10	Scott Kierstead	17.729
Kenny Johnson	259	3	11	Temple Tallent	21.427
Temple Tallent	254	2	12	Timothy Johnson	23.260
Jerry Behrens	244	2	13	Jerry Behrens	26.260

2025 FCSA WORLD CHAMPIONSHIP MATCH

HUNTER SCORE PLACING			Place	HUNTER GROUP	
Competitor Name	Score	X's		Competitor Name	Group
Marc Christenson	296	16	1	Marc Christenson	7.708
James Archer	283	9	2	Pat Billotte	10.604
Aaron Breda	283	6	3	Jay Dvorsky	10.615
Danny Gilbert	273	4	4	Randy Ofstadt	11.427
Wayne Meagher	272	6	5	James Archer	11.938
Jay Dvorsky	272	4	6	Aaron Breda	13.833
Scott Kierstead	271	5	7	Danny Gilbert	14.354
Richard Biggio	270	6	8	Richard Biggio	16.042
Randy Ofstadt	270	1	9	Wayne Meagher	17.323
Chad Stevens	269	4	10	Scott Kierstead	18.833
Pat Billotte	263	4	11	Chad Stevens	19.208
Craig Martin	259	2	12	Craig Martin	19.333
Mark Miller	253	3	13	Mark Miller	20.313
Michael Colgan	238	2	14	Michael Colgan	22.260
George Tallent	217	1	15	George Tallent	35.417
Karl Glasser	34	0	16	Karl Glasser	66.844

HEAVY SCORE PLACING			Place	HEAVY GROUP PLACING	
Competitor Name	Score	X's		Competitor Name	Group
Michael Whitesides	294	11	1	Michael Whitesides	7.990
Owen Hamilton	291	12	2	Owen Hamilton	8.510
Barry Hamilton	289	10	3	Barry Hamilton	9.354
David Griffith	287	11	4	Timothy Johnson	9.490
Patrick Bieck	285	9	5	Dave Nicholson	9.750
Don Herzberg	285	8	6	Roxanne Myers	9.823
Ronnie Blades	285	3	7	Edward George	10.094
Mark Miller	283	4	8	Wayne Meagher	10.490
Martin List	282	10	9	Jeff Billotte	10.750
Archa Haymaker	282	8	10	David Griffith	10.875
James Archer	281	4	11	Ronnie Blades	10.896
James Classen	279	7	12	Randy Ofstadt	11.167
Dave Nicholson	278	4	13	Patrick Bieck	11.729
Wayne Meagher	277	5	14	Archa Haymaker	12.135
Timothy Johnson	276	6	15	James Archer	12.594
Edward George	276	5	16	Marlene Hamilton	12.646
Shirley List	275	4	17	Mark Miller	12.656
Roxanne Myers	274	7	18	Don Herzberg	12.760
Randy Ofstadt	273	8	19	Marc Christenson	13.167
Craig Martin	271	3	20	Martin List	13.479
Marlene Hamilton	270	4	21	Susan Baker	13.604
Chad Stevens	269	6	22	Shirley List	13.979
Jeff Billotte	269	6	23	James Classen	16.823
Curtis Calhoon	267	4	24	Richard Biggio	17.875
Richard Biggio	267	3	25	Craig Martin	17.927
Susan Baker	265	3	26	Kenny Johnson	17.979
Marc Christenson	263	2	27	Curtis Calhoon	18.698
Scott Kierstead	257	2	28	Scott Kierstead	19.760
Kenny Johnson	255	5	29	Jim Kraemer	20.323
Jim Kraemer	251	0	30	Chad Stevens	21.948
Dave Walls	240	5	31	Dave Walls	28.458
Lucero Alexander	160	1	32	Lucero Alexander	45.531
			33		

Notes:

- Competitor placement is based on the 1-gun Score or Group.
- Ties in Scores and group sizes were resolved using the number of X's, 10's, 9's, 8's, 7's etc.

UNLIMITED SCORE PLACING			Place	UNLIMITED GROUP PLACING	
Competitor Name	Score	X's		Competitor Name	Group
Archa Haymaker	292	14	1	Michael Whitesides	6.948
Patrick Bieck	288	9	2	Patrick Bieck	9.531
Martin List	288	6	3	Archa Haymaker	9.740
Don Herzberg	284	13	4	Jeff Billotte	10.281
Edward George	284	6	5	Edward George	10.427
Ronnie Blades	283	4	6	Pat Billotte	10.510
Danny Gilbert	280	10	7	Martin List	12.302
Michael Whitesides	279	9	8	Ronnie Blades	13.010
Shirley List	278	9	9	Dave Nicholson	13.875
Bill Breda	274	5	10	Richard Biggio	13.896
Jeff Billotte	274	5	11	Don Herzberg	14.198
Pat Billotte	274	3	12	Marlene Hamilton	14.833
Craig Martin	273	1	13	Danny Gilbert	15.854
Jim Kraemer	271	4	14	Craig Martin	16.479
Curtis Calhoon	270	4	15	Jim Kraemer	16.625
Scott Kierstead	270	4	16	Shirley List	16.938
Marlene Hamilton	269	5	17	Scott Kierstead	16.969
Richard Biggio	268	6	18	James Classen	17.490
Dave Nicholson	264	5	19	Bill Breda	18.104
James Classen	258	2	20	Curtis Calhoon	20.052
Dave Walls	238	3	21	Dave Walls	25.438
			22		

INTERNATIONAL COMPETITORS			
Place	Competitor Name	Class	Combo
1	Dave Walls	LIGHT	19.781

WOMEN COMPETITORS			
Place	Competitor Name	Class	Combo
1	Roxanne Myers	HEAVY	14.156
2	Marlene Hamilton	HEAVY	17.646
3	Shirley List	HEAVY	18.146
4	Susan Baker	HEAVY	19.438

NOTES:

- Raffle, Women and International placements are based on the individual's best 1-gun aggregate shown in the "Combo" column.
- Team placements are based on the combined 4-gun aggregate shown in the "Combo" column.
- "Combo" is 1HL group size increased by the average number of bulls dropped per target.

Place	JUNIOR SCORE PLACING				
	Competitor Name	Combo	Score	X'S	Group
1	Garret Johnson	16.917	260	3	10.250
2	Cooper Bullard	25.469	249	3	16.969
3					
4					
5					



Wind, bullets and deer part of the fun at WC

by Ben Baker
editor

Michael Whitesides took home the silver buckle this year from the 2025 World Championships held the 4th of July weekend at the NRA Whittington Center near Raton, N.M. See the interview with Michael in this edition for details.

The story of WC 2025 is wind. At the 1K yard range, the wind is still in the morning. As the day moves on, it picks up. By midafternoon, a good breeze, sometimes, crosses the range. The question is, what direction is it moving and how fast.

Wind flags tell the story, a story that is more convoluted than a bill working through Congress. Wind flags can blow in one direction on part of the range, another direction in another place and even be still at another pole.

It makes reading the wind something else.

In the pits, seeing the wind is not always easy, but the crew there can judge it some by the dust that kicks when the bullet hits the berm. Even there, wind is not consistent. Running target 34, I actually saw the dust blow in opposite directions after a shot on 32 and 36. It was not a lot of wind, but it certainly showed the difficulty in reading the wind.

This year, the top bullet was the 802-grain bore rider from Cutting Edge. These solid copper projs with a very light hollow point are just delivering when shooters need it. Scopes, barrels and actions varied.

Another consistent thing is the bolt action out-shot the semi-autos. The difference is not huge, but certainly telling.

As veteran shooters at Raton know, the wildlife is not at all concerned about loud booms and flying chunks of metal. This year a whitetail decided to meander across the range during shooting.

ROOKIE OF THE YEAR			
Place	Competitor Name	Class	Combo
1	Danny Gilbert	HUNTER	18.854
2	Susan Baker	HEAVY	19.438
3	Chad Stevens	HUNTER	24.375
4	Lucero Alexander	HEAVY	68.865

TEAM 4-GUN			
Place	Team/Shooter Name	Class	Combo
1	Frequent Flyers	4-GUN	15.595
	Richard Biggio	LIGHT	15.156
	Edward George	HEAVY	14.034
	Don Harzberg	UNLIM	15.865
	Jay Dvorsky	HUNTER	15.781
2	Team Accuracy Int'l.	4-GUN	15.776
	Dave Wells	LIGHT	10.781
	James Archer	HEAVY	15.760
	Danny Gilbert	UNLIM	19.188
	Marc Christensen	HUNTER	8.975
3	R & P Gun Co.	4-GUN	15.493
	Kenny Johnson	LIGHT	18.938
	Timothy Johnson	HEAVY	15.490
	Garnet Johnson	UNLIM	15.917
	Randy Olsadt	HUNTER	15.427
4	The Hanging Chads	4-GUN	15.872
	Owen Hamilton	LIGHT	11.927
	Berry Hamilton	HEAVY	11.188
	Marlene Hamilton	UNLIM	20.000
	Chad Stevens	HUNTER	24.375
5	The Shalpy Cheezes	4-GUN	17.797
	Craig Martin	LIGHT	15.048
	Archie Haymaker	HEAVY	15.135
	Bill Dreda	UNLIM	22.438
	Aaron Breda	HUNTER	18.667
6	Sub MOA Gear	4-GUN	17.807
	Scott Kierstead	LIGHT	22.563
	Michael Whitesides	HEAVY	8.990
	Patrick Black	UNLIM	11.591
	Marc Miller	HUNTER	23.146

Place	Iron MAN				Iron MAIDEN	
	Competitor Name	Combo	Score	X's		
1	Richard Biggio	19.951	1089	21		
2	Craig Martin	21.714	1088	12		
3	Scott Kierstead	23.781	1069	14		
4						

2025 FCSA WORLD CHAMPIONSHIP MATCH

Place	2-GUN AGGREGATE SCORE PLACING					
	Competitor Name	Classes	Combo	X's	Total Score	Group Avg
1	Michael Whitesides	HVY & UNLIM	9.719	20	573	7.469
2	Owen Hamilton	LIGHT & HVY	10.969	16	568	8.302
3	Patrick Bleck	HVY & UNLIM	12.880	18	573	10.630
4	Archa Haymaker	HVY & UNLIM	13.104	22	574	10.938
5	Edward George	HVY & UNLIM	13.594	11	560	10.260
6	Marc Christenson	HVY & HUNTER	13.854	18	559	10.438
7	Ronnie Blades	HVY & UNLIM	14.620	7	568	11.953
8	James Archer	HVY & HUNTER	15.266	13	564	12.266
9	Jeff Billotte	HVY & UNLIM	15.266	11	543	10.516
10	Martin List	HVY & UNLIM	15.391	16	570	12.891
11	Pat Billotte	UNLIM & HUNTER	15.807	7	537	10.557
12	Barry Hamilton	LIGHT & HVY	15.911	13	555	12.161
13	Randy Ofstadt	HVY & HUNTER	16.047	9	543	11.297
14	Don Herzberg	HVY & UNLIM	16.063	21	569	13.479
15	David Griffith	LIGHT & HVY	16.365	16	565	13.448
16	Dave Nicholson	HVY & UNLIM	16.646	9	542	11.813
17	Jay Dvorsky	LIGHT & HUNTER	17.625	14	543	12.875
18	Richard Biggio	LIGHT & UNLIM	17.693	12	543	13.693
19	Wayne Meagher	HVY & HUNTER	18.156	11	549	13.906
20	Marlene Hamilton	HVY & UNLIM	18.823	9	539	13.740
21	Craig Martin	LIGHT & UNLIM	18.964	7	558	15.464
22	Danny Gilbert	UNLIM & HUNTER	19.021	14	553	15.104
23	Shirley List	HVY & UNLIM	19.375	13	553	15.458
24	Timothy Johnson	LIGHT & HVY	21.792	10	535	16.375
25	Mark Miller	HVY & HUNTER	21.818	7	536	16.484
26	Kenny Johnson	LIGHT & HVY	22.208	8	514	15.042
27	Scott Kierstead	LIGHT & UNLIM	22.266	7	541	17.349
28	James Classen	HVY & UNLIM	22.406	9	537	17.156
29	Curtis Colhoon	HVY & UNLIM	24.625	8	537	19.375
30	Jim Kraemer	HVY & UNLIM	24.974	4	522	18.474
31	Chad Stevens	HVY & HUNTER	25.745	10	538	20.578
32	Michael Colgan	LIGHT & HUNTER	25.813	7	513	18.563
33	Dave Walls	LIGHT & UNLIM	27.776	6	504	19.776
34	Roxanne Myers	HVY & HUNTER	DNF			
35						
36						

Notes:

- 2-Gun placement is based on the best 2-gun aggregate shown in the "Combo" column.
- "Combo" is the group size increased by the average number of points dropped per target.

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YELLERS REPORT (groups 7.000 inches up to 1moa)									SMALLEST YELLER IN CLASS
	Competitor Name	Day	Relay	Class	Score	X's	Group	MOA	
1	Richard Biggio	Sun	1	UNLIM	50	1	7.000	0.668	UNLIM
2	Dave Nicholson	Sun	1	HEAVY	49	2	7.000	0.668	HEAVY
3	Randy Ofstadt	Sun	3	HUNTER	47	0	7.000	0.668	HUNTER
4	Pat Billotte	Sun	4	HUNTER	49	2	7.125	0.680	
5	Pat Billotte	Sun	3	UNLIM	49	1	7.125	0.680	
6	Michael Whitesides	Sun	1	HEAVY	48	3	7.125	0.680	
7	Kenny Johnson	Sat	4	LIGHT	34	0	7.188	0.686	LIGHT
8	Barry Hamilton	Sun	4	HEAVY	50	2	7.250	0.692	
9	Owen Hamilton	Sun	2	LIGHT	47	2	7.250	0.692	
10	Jeff Billotte	Sat	1	UNLIM	47	1	7.313	0.698	
11	Archa Haymaker	Sat	1	HEAVY	49	2	7.375	0.704	
12	Edward George	Sun	4	HEAVY	49	1	7.438	0.710	
13	Dave Walls	Sat	3	LIGHT	41	0	7.438	0.710	
14	Marlene Hamilton	Sat	2	HEAVY	50	0	7.500	0.716	
15	Timothy Johnson	Sat	2	HEAVY	49	1	7.500	0.716	
16	Marlene Hamilton	Sun	3	UNLIM	46	0	7.500	0.716	
17	Ronnie Blades	Sun	3	HEAVY	46	0	7.563	0.722	
18	Timothy Johnson	Sun	4	HEAVY	49	0	7.625	0.728	
19	Garret Johnson	Sun	4	JUNIOR	45	1	7.625	0.728	JUNIOR
20	Patrick Dieck	Sun	4	UNLIM	46	1	7.750	0.740	
21	Jeff Billotte	Sun	3	UNLIM	43	0	7.750	0.740	
22	Edward George	Sat	2	HEAVY	40	0	7.750	0.740	
23	Michael Colgan	Sun	4	HUNTER	40	0	7.750	0.740	
24	Randy Ofstadt	Sun	4	HEAVY	50	3	7.813	0.746	
25	Archa Haymaker	Sun	4	UNLIM	49	4	7.813	0.746	
26	James Classen	Sat	3	HEAVY	48	2	7.875	0.752	
27	Jeff Billotte	Sat	2	HEAVY	48	1	7.875	0.752	
28	Pat Billotte	Sat	1	UNLIM	46	0	7.875	0.752	
29	Jeff Billotte	Sat	1	UNLIM	44	0	7.875	0.752	
30	David Griffith	Sun	2	HEAVY	49	1	7.938	0.758	
31	Jay Dvorsky	Sat	2	HUNTER	43	0	7.938	0.758	
32	Garret Johnson	Sat	2	JUNIOR	49	1	8.000	0.764	
33	Marlene Hamilton	Sun	3	UNLIM	48	1	8.000	0.764	
34	Owen Hamilton	Sat	3	HEAVY	50	3	8.063	0.770	
35	James Archer	Sat	3	HEAVY	50	1	8.063	0.770	
36	Richard Biggio	Sun	3	LIGHT	45	1	8.063	0.770	
37	Jeff Billotte	Sun	3	UNLIM	46	0	8.250	0.788	
38	Barry Hamilton	Sun	3	LIGHT	46	1	8.250	0.788	
39	Jeff Billotte	Sun	4	HEAVY	45	1	8.250	0.788	
40	Roxanne Myers	Sat	1	HEAVY	43	0	8.250	0.788	
41	James Archer	Sun	2	HUNTER	49	3	8.313	0.794	
42	Marc Christenson	Sat	3	HUNTER	50	4	8.500	0.812	
43	James Archer	Sat	4	HUNTER	49	2	8.500	0.812	
44	Pat Billotte	Sun	4	HUNTER	47	1	8.500	0.812	
45	Wayne Meagher	Sun	1	HEAVY	42	0	8.500	0.812	
46	Richard Biggio	Sat	4	HUNTER	44	1	8.563	0.818	
47	Jeff Billotte	Sat	2	HEAVY	47	1	8.625	0.824	

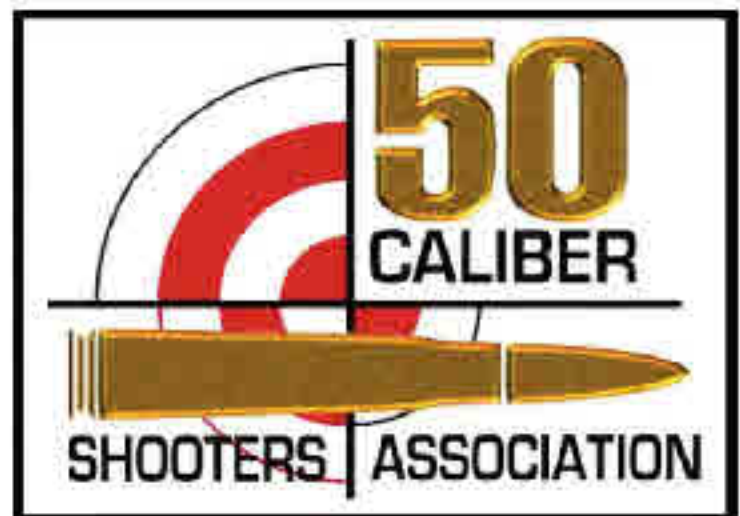
YELLERS REPORT (groups 7.000 inches up to 1moa)									SMALLEST YELLER IN CLASS
	Competitor Name	Day	Relay	Class	Score	X's	Group	MOA	
48	Edward George	Sun	4	HEAVY	47	0	8.625	0.824	
49	Mark Miller	Sun	4	HEAVY	45	0	8.625	0.824	
50	Barry Hamilton	Sat	1	LIGHT	49	1	8.688	0.830	
51	David Griffith	Sun	2	HEAVY	49	3	8.688	0.830	
52	Archa Haymaker	Sun	4	UNLIM	49	1	8.688	0.830	
53	Dave Nicholson	Sun	1	HEAVY	41	0	8.688	0.830	
54	Barry Hamilton	Sun	4	HEAVY	49	3	8.750	0.836	
55	Roxanne Myers	Sun	3	HEAVY	47	0	8.750	0.836	
56	Susan Baker	Sun	1	HEAVY	40	0	8.750	0.836	
57	Danny Gilbert	Sat	3	UNLIM	50	2	8.813	0.842	
58	Kenny Johnson	Sun	1	HEAVY	48	2	8.813	0.842	
59	David Griffith	Sat	4	HEAVY	47	3	8.813	0.842	
60	Patrick Bieck	Sat	2	UNLIM	50	3	8.875	0.848	
61	Ronnie Blades	Sun	4	UNLIM	50	1	8.938	0.853	
62	Roxanne Myers	Sun	3	HEAVY	49	2	8.938	0.853	
63	Edward George	Sun	3	UNLIM	48	1	8.938	0.853	
64	Archa Haymaker	Sat	1	HEAVY	47	1	9.063	0.865	
65	Owen Hamilton	Sat	4	LIGHT	48	0	9.125	0.871	
66	Marlene Hamilton	Sun	4	HEAVY	46	1	9.175	0.871	
67	Michael Whitesides	Sun	1	HEAVY	50	1	9.188	0.877	
68	Owen Hamilton	Sat	3	HEAVY	49	4	9.188	0.877	
69	Susan Baker	Sun	1	HEAVY	47	0	9.188	0.877	
70	Edward George	Sat	1	UNLIM	49	2	9.250	0.883	
71	Mark Miller	Sun	3	HUNTER	46	0	9.250	0.883	
72	Owen Hamilton	Sat	4	LIGHT	38	0	9.250	0.883	
73	Shirley List	Sun	1	HEAVY	48	2	9.375	0.895	
74	Martin List	Sun	3	HEAVY	47	2	9.375	0.895	
75	Pat Billotte	Sat	1	UNLIM	48	1	9.438	0.901	
76	James Archer	Sun	2	HUNTER	49	2	9.438	0.901	
77	David Griffith	Sat	4	HEAVY	49	4	9.500	0.907	
78	Craig Martin	Sat	1	LIGHT	49	1	9.500	0.907	
79	Archa Haymaker	Sat	1	HEAVY	50	2	9.563	0.913	
80	Shirley List	Sun	2	UNLIM	50	3	9.563	0.913	
81	Barry Hamilton	Sat	2	HEAVY	49	0	9.563	0.913	
82	Don Herzberg	Sun	4	UNLIM	49	3	9.625	0.919	
83	Wayne Meagher	Sun	1	HEAVY	49	1	9.625	0.919	
84	David Griffith	Sat	3	LIGHT	50	1	9.750	0.931	
85	Patrick Bieck	Sat	1	HEAVY	46	2	9.750	0.931	
86	Dave Walls	Sat	3	LIGHT	41	0	9.750	0.931	
87	Roxanne Myers	Sat	1	HEAVY	41	0	9.813	0.937	
88	Cooper Bullard	Sun	1	JUNIOR	50	1	9.875	0.943	
89	Cooper Bullard	Sun	1	JUNIOR	49	0	9.875	0.943	
90	Dave Nicholson	Sat	3	HEAVY	46	1	9.875	0.943	
91	Marc Christenson	Sun	2	HEAVY	44	1	9.875	0.943	
92	James Classen	Sat	4	UNLIM	39	0	9.875	0.943	
93	Owen Hamilton	Sat	3	HEAVY	49	1	9.938	0.949	
94	Michael Colgan	Sun	4	HUNTER	47	2	9.938	0.949	

YELLERS REPORT (groups 7.000 inches up to 1moa)									SMALLEST YELLER IN CLASS
	Competitor Name	Day	Relay	Class	Score	X's	Group	MOA	
95	Edward George	Sun	3	UNLUM	46	0	9.938	0.949	
96	Craig Martin	Sat	1	LIGHT	50	2	10.000	0.955	
97	Ronnie Blades	Sat	1	HEAVY	50	1	10.000	0.955	
98	Martin List	Sat	1	HEAVY	48	2	10.000	0.955	
99	Chad Stevens	Sat	3	HEAVY	48	3	10.000	0.955	
100	Ronnie Blades	Sun	3	HEAVY	48	0	10.000	0.955	
101	Roxanne Myers	Sat	1	HEAVY	46	2	10.063	0.961	
102	James Archer	Sat	3	HEAVY	49	2	10.125	0.967	
103	Owen Hamilton	Sun	1	HEAVY	46	0	10.125	0.967	
104	Michael Colgan	Sun	4	HUNTER	43	0	10.125	0.967	
105	Pat Billotte	Sat	2	HUNTER	36	0	10.125	0.967	
106	Dave Nicholson	Sat	3	HEAVY	48	1	10.313	0.985	
107	Richard Biggio	Sun	1	UNLUM	49	3	10.375	0.991	
108	Kenny Johnson	Sun	1	HEAVY	43	1	10.375	0.991	
109									0

ROOKIE OF THE YEAR			
Place	Competitor Name	Class	Combo
1	Danny Gilbert	HUNTER	18.854
2	Susan Baker	HEAVY	19.438
3	Chad Stevens	HUNTER	21.375
4	Lucero Alexander	HEAVY	68.855

INTERNATIONAL COMPETITORS			
Place	Competitor Name	Class	Combo
1	Dave Walls	LIGHT	19.781

WOMEN COMPETITORS			
Place	Competitor Name	Class	Combo
1	Roxanne Myers	HEAVY	14.156
2	Marlene Hamilton	HEAVY	17.646
3	Shirley List	HEAVY	18.146
4	Susan Baker	HEAVY	19.438



Pulling a round for the next shot on the 1,000 yard line.

TOP 80 GUN RESULTS						
Rank	Competitor Name	Class	Score	X's	Avg Group	Combo
1	Mark Christenson	HUNTER	295	16	7.708	8.375
2	Michael Whitesides	HEAVY	294	11	7.990	8.990
3	Owen Hamilton	HEAVY	291	12	8.510	10.010
4	Michael Whitesides	UNLIM	279	9	8.548	10.448
5	Archa Haymaker	UNLIM	292	14	9.740	11.073
6	Harry Hamilton	HEAVY	289	10	9.354	11.188
7	Patrick Bleck	UNLIM	288	9	9.531	11.531
8	Owen Hamilton	LIGHT	277	4	8.094	11.977
9	David Griffith	HEAVY	287	11	10.875	13.042
10	Edward George	UNLIM	284	6	10.477	13.044
11	Dave Nicholson	HEAVY	278	4	9.750	13.417
12	Ronnie Blades	HEAVY	285	3	10.896	13.396
13	Timothy Johnson	HEAVY	276	6	9.490	13.490
14	Edward George	HEAVY	276	5	10.094	14.094
15	Roxanne Myers	HEAVY	274	7	9.823	14.156
16	Wayne Meagher	HEAVY	277	5	10.490	14.323
17	Martin List	UNLIM	288	6	12.302	14.302
18	Patrick Bleck	HEAVY	285	9	11.729	14.229
19	James Archer	HUNTER	283	9	11.938	14.771
20	Jeff Billette	UNLIM	274	5	10.781	14.615
21	Pat Billette	UNLIM	274	3	10.500	14.844
22	Archa Haymaker	HEAVY	282	8	12.135	15.135
23	Jay Dvorsky	HUNTER	272	4	10.615	15.281
24	Don Herzberg	HEAVY	285	8	12.760	15.260
25	Mark Miller	HEAVY	283	4	12.656	15.490
26	Randy Orstadt	HEAVY	273	8	11.167	15.667
27	James Archer	HEAVY	281	4	12.594	15.760
28	Ronnie Blades	UNLIM	283	4	13.010	15.844
29	Jeff Billette	HEAVY	269	6	10.750	15.917
30	Richard Biggio	LIGHT	284	6	13.490	16.156
31	Randy Orstadt	HUNTER	270	1	11.477	16.477
32	Martin List	HEAVY	282	10	13.479	16.479
33	Aaron Breda	HUNTER	283	6	13.833	16.667
34	Pat Billette	HUNTER	263	4	10.604	16.771
35	Don Herzberg	UNLIM	284	13	14.198	16.865
36	Garret Johnson	JUNIOR	260	3	10.250	16.917
37	Craig Martin	LIGHT	285	6	14.448	16.948
38	Marlene Hamilton	HEAVY	270	4	12.646	17.646
39	Shirley List	HEAVY	275	4	13.979	18.146
40	Danny Gilbert	HUNTER	273	4	14.354	18.854
41	Kenny Johnson	LIGHT	259	3	12.104	18.938
42	Michael Colgan	LIGHT	275	5	14.865	19.031
43	Danny Gilbert	UNLIM	280	10	15.854	19.198
44	Richard Biggio	UNLIM	268	6	13.896	19.229
45	Mark Christenson	HEAVY	263	2	13.167	19.333
46	Susan Baker	HEAVY	265	3	13.604	19.438
47	David Griffith	LIGHT	278	5	16.021	19.688
48	Dave Walls	LIGHT	266	3	14.115	19.781
49	Dave Nicholson	UNLIM	264	5	13.875	19.875
50	Jay Dvorsky	LIGHT	271	10	15.135	19.969
51	Marlene Hamilton	UNLIM	269	5	14.833	20.000
52	James Classon	HEAVY	279	7	16.823	20.323
53	Shirley List	UNLIM	278	9	16.938	20.604
54	Barry Hamilton	LIGHT	266	3	14.969	20.635

2025 FCSA WORLD CHAMPIONSHIP MATCH

TOP 80 GUN RESULTS						
Rank	Competitor Name	Class	Score	X's	Avg Group	Combo
55	Richard Biggio	HUNTER	270	6	16.042	21.042
56	Craig Martin	UNLIM	273	1	16.479	20.979
57	Jim Kraemer	UNLIM	271	4	16.625	21.458
58	Scott Kierstead	UNLIM	270	4	16.969	21.989
59	Wayne Meagher	HUNTER	272	6	17.323	21.990
60	Bill Breda	UNLIM	274	5	18.104	22.438
61	Scott Kierstead	LIGHT	271	3	17.729	22.563
62	Craig Martin	HEAVY	271	3	17.927	22.760
63	Richard Biggio	HEAVY	267	3	17.875	23.375
64	Scott Kierstead	HUNTER	271	3	18.833	23.667
65	Curtis Calhoun	HEAVY	267	4	18.698	24.198
66	Chad Stevens	HUNTER	269	4	19.208	24.375
67	James Classen	UNLIM	258	2	17.490	24.490
68	Curtis Calhoun	UNLIM	270	4	20.052	25.052
69	Cooper Bullard	JUNIOR	249	3	16.969	25.469
70	Kerby Johnson	HEAVY	255	5	17.979	25.479
71	Craig Martin	HUNTER	259	2	19.333	26.167
72	Scott Kierstead	HEAVY	257	2	19.760	26.927
73	Chad Stevens	HEAVY	269	6	21.948	27.115
74	Mark Miller	HUNTER	253	3	20.312	28.146
75	Jim Kraemer	HEAVY	251	0	20.323	28.490
76	Temple Tallent	LIGHT	254	2	21.427	29.094
77	Timothy Johnson	LIGHT	259	4	23.260	30.094
78	Michael Colgan	HUNTER	238	2	22.260	32.594
79	Jerry Behrens	LIGHT	244	2	26.200	35.594
80	Dave Wells	UNLIM	238	3	25.438	35.771



2025 FCSA WORLD CHAMPIONSHIP MATCH

LIGHT SCORE PLACING			Place	LIGHT GROUP PLACING	
Competitor Name	Score	X's		Competitor Name	Group
Craig Martin	285	6	1	Owen Hamilton	8.094
Richard Biggio	284	6	2	Kenny Johnson	12.104
David Griffith	278	5	3	Richard Biggio	13.490
Owen Hamilton	277	4	4	Dave Walls	14.115
Michael Colgan	275	5	5	Craig Martin	14.448
Jay Dvorsky	271	10	6	Michael Colgan	14.865
Scott Kierstead	271	3	7	Barry Hamilton	14.969
Dave Walls	266	3	8	Jay Dvorsky	15.135
Barry Hamilton	266	3	9	David Griffith	16.021
Timothy Johnson	259	4	10	Scott Kierstead	17.729
Kenny Johnson	259	3	11	Temple Tallent	21.427
Temple Tallent	254	2	12	Timothy Johnson	23.260
Jerry Behrens	244	2	13	Jerry Behrens	26.260

2025 FCSA WORLD CHAMPIONSHIP MATCH

HUNTER SCORE PLACING			Place	HUNTER GROUP	
Competitor Name	Score	X's		Competitor Name	Group
Marc Christenson	296	16	1	Marc Christenson	7.708
James Archer	283	9	2	Pat Billotte	10.604
Aaron Breda	283	6	3	Jay Dvorsky	10.615
Danny Gilbert	273	4	4	Randy Ofstadt	11.427
Wayne Meagher	272	6	5	James Archer	11.938
Jay Dvorsky	272	4	6	Aaron Breda	13.833
Scott Kierstead	271	5	7	Danny Gilbert	14.354
Richard Biggio	270	6	8	Richard Biggio	16.042
Randy Ofstadt	270	1	9	Wayne Meagher	17.323
Chad Stevens	269	4	10	Scott Kierstead	18.833
Pat Billotte	263	4	11	Chad Stevens	19.208
Craig Martin	259	2	12	Craig Martin	19.333
Mark Miller	253	3	13	Mark Miller	20.313
Michael Colgan	238	2	14	Michael Colgan	22.260
George Tallent	217	1	15	George Tallent	35.417
Karl Glasser	34	0	16	Karl Glasser	66.844

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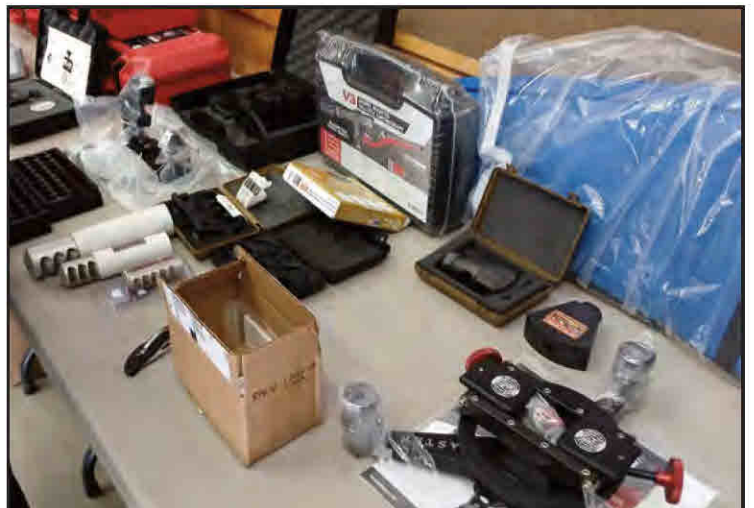
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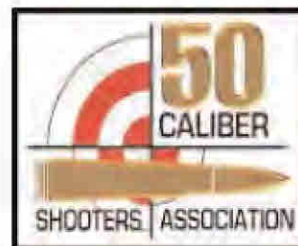


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**Remember the
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so much to you.**

If you have .50 BMG guns and gear and no one to leave it to, will it to the FCSA. We can sell it raise money for the organization. We will be sure your prized possessions go to someone who will treasure them as much as you do.

You can include the FCSA in your will in other ways too. Just ask the person who prepares you will to add a section for the FCSA and what the organization should receive.



PO Box 936
Whitehouse, TX
75791-998

1moa.org

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**Fifty Caliber Shooters Association
PO Box 936 Whitehouse, TX 75791-9998
Phone: (435) 527-9245**

EDITOR

**Ben Baker
229-567-3655
vhpeditor@gmail.com**

ADVERTISING

**Roxanne Myers
(435) 527-9245
50calibershooters@gmail.com
Ben Baker**

WEBSITE CHAIRMAN & FORUM

**Brett Berger
(925) 229-3440
brett@bergers.com**

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Get *SOCIAL!*

Want to stay up to date on FCSA doings?



Check out the forums

<https://fcsa.org/members/>

The forums have a members' only space and a visitors' space



See us on Facebook

<https://www.facebook.com/groups/260504259920105>

Our Facebook page is run by Brian Wink. It is open to the public.



We are on YouTube -

If you shoot video, please let Ben know. He'll walk you through the process of getting it uploaded to our YouTube page so all can see.

Call 229.445.0923 as it's easier to talk you through the process.

If you are going to a .50 shoot, take some pictures and shoot some video and share them as well.

Meetings

We are trying to have monthly Board meetings. These will be done online. We will post a link in the Members Only forum section of the website once we know how and what time the meeting happens. All are welcome to attend the meeting. As these are board meetings to conduct FCSA business, non-board members will be allowed their say at the end of the meeting to save time.

Meantime, if you have something you need to say or something to bring to the Board's attention, please use the Members forum of the website or contact one of the board members directly.

ELR Match Recap – Eagles Nest

by **Scott Kierstead**

Day 1: Welcome & Target Setup
All competitors gathered at the Eagles Nest for the ELR match briefing. A short class on shooting ELR was hosted by Randy Powell and Randy Ofstad for the rookies.

This session ensured the newcomers had proper setups and a solid understanding of what it takes to reach targets out to 2000 yards. The class wrapped up with confident new shooters, knowing veteran competitors would be there to guide and support them throughout the event.

After the briefing, several seasoned shooters stayed behind to answer individual questions and help with gear setup. Meanwhile, myself, Randy Powell, and Randy Ofstad headed up the mountain to place targets and set up cameras for the next day.

Day 1 Targets (1.5 MOA Steel):

- Cold Bore: 1033 yards
- Target #1: 1033 yards
- Target #2: 1176 yards
- Target #3: 1389 yards
- Target #4: 1530 yards

Note: The cold bore shot is your first shot on a cold gun — and often hits differently than subsequent shots. Knowing your offset is critical if you want to hit a 12-inch target at 1033 yards on that first trigger pull.

Only one competitor hit the cold bore target on Day 1 — Mike Colgan — who ended up finishing 5th overall.

The rest of the day ran smoothly, with James Archer

leading the pack after cleaning the first two plates and finishing with 17 hits out of 21 shots, including the cold bore. Barry Hamilton and Chad Stevens rounded out the top 3 for Day 1. Spirits were high, especially with new ELR shooters making solid progress. There’s nothing better than ringing steel with a .50 caliber and hearing those sweet words: “Impact!”

Competitors were given 6 minutes per 2-target relay, with some extra grace shown to the new shooters adjusting to the pressure and pace.

Day 2: Extended Ranges & Big Pushes

On Day 2, rookies returned to the line more confident — managing time better and showing solid improvements. Everyone was excited to chase steel out to 1990 yards.

Day 2 Targets (1.5 MOA Steel):

- Cold Bore: 1033 yards
- Target #1: 1389 yards
- Target #2: 1530 yards
- Target #3: 1800 yards
- Target #4: 1990 yards

Craig Martin made a big push to climb the leaderboard by cleaning the first two targets of the day at 1389 and 1530 yards.

The match continued smoothly, with only minor pauses to fix a few targets. Huge credit to Randy Powell, Maria Powell, and Randy Ofstad for running a smooth event

and managing the firing line with precision and care.

Final Standings:

- 1st Place: James Archer
- 2nd Place: Craig Martin
- 3rd Place: Patrick Bieck
- 4th Place: Scott Kierstead
- 5th Place: Mike Colgan
- Top Rookie: Richard Biggio

All top finishers — including our top rookie — had their pick at the prize table.

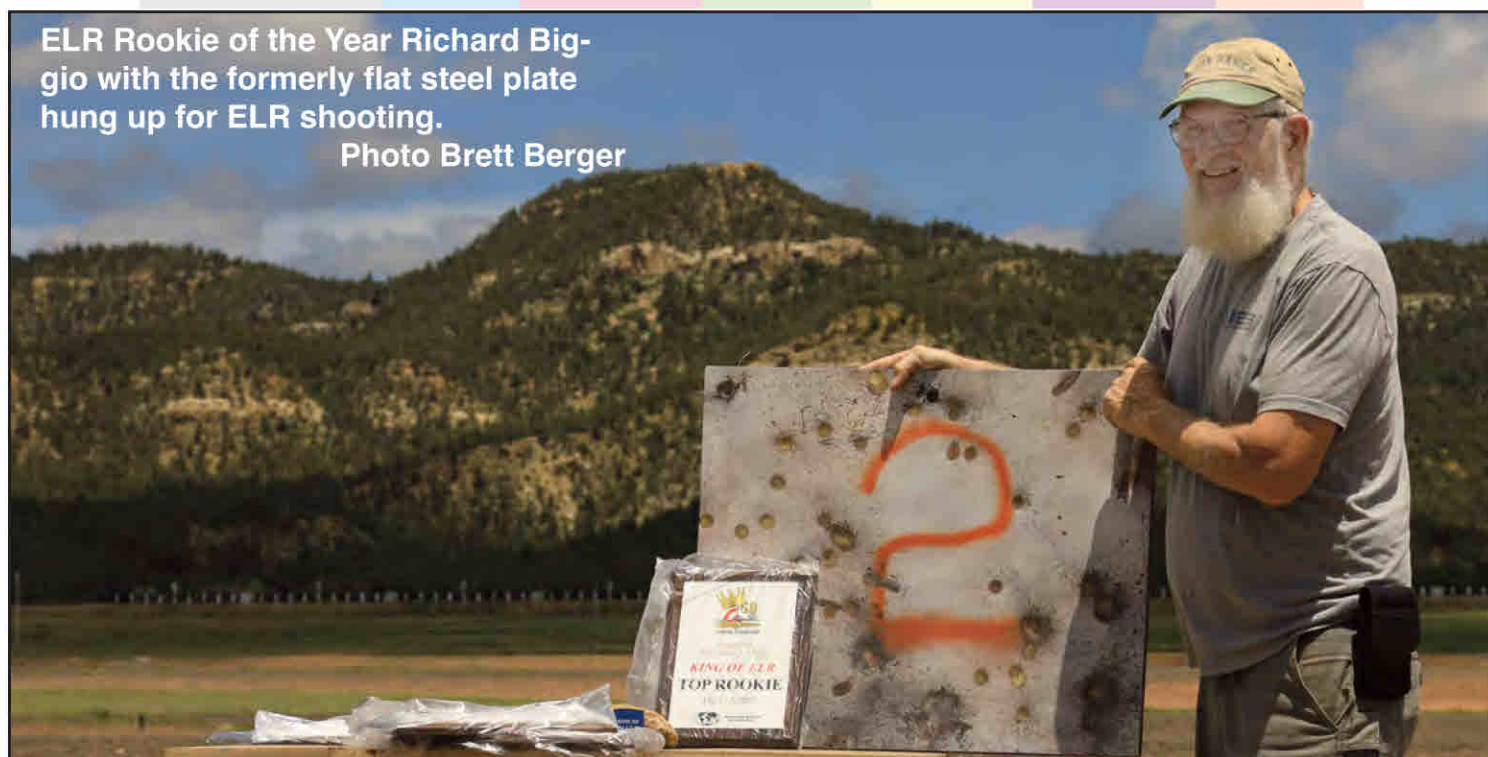
Day 2 TOTAL	Day 1 TOTAL	GRAND TOTAL
26,311	21,211	47,522
27,765	16,255	44,020
27,026	16,255	43,281
21,706	14,210	35,916
17,204	15,938	33,142
22,966	8,757	31,723
14,476	16,926	31,402
17,867	12,839	30,706
18,452	7,142	25,594
8,288	17,079	25,367
13,277	11,303	24,580
14,629	7,198	21,827
10,180	11,608	21,788
7,580	13,968	21,548
10,827	9,446	20,273
11,158	8,949	20,107
9,168	9,869	19,037
2,778	13,336	16,114
3,060	11,326	14,386

Day 1 ~ King of 50 ELR ~ 7.2.25

Shooter	CB	Target 1		Target 2		Target 3		Target 4		Day 1 TOTALS
Target distance	1033	1033		1178		1389		1530		
James Archer		5	5165	5	5900	4	5556	3	4590	21211
Barry Hamilton		1	1033	5	5900	4	5556	3	4590	17079
Chad Stevens		3	3099	3	3540	3	4167	4	6120	16926
Craig Martin		0	0	4	4720	5	6945	3	4590	16255
Patrick Bieck		0	0	4	4720	5	6945	3	4590	16255
Mike Colgan	2066	2	2066	4	4720	4	5556	1	1530	15938
Scott Kierstead		4	4132	1	1180	2	2778	4	6120	14210
Jerry Behrens		0	0	3	3540	2	2778	5	7650	13968
Marlene Hamilton		0	0	4	4720	4	5556	2	3060	13336
Richard Biggio		1	1033	4	4720	4	5556	1	1530	12839
William Breda		0	0	1	1180	2	2778	5	7650	11608
Dave Nickelson		0	0	1	1180	4	5556	3	4590	11326
Mark Miller		2	2066	3	3540	3	4167	1	1530	11303
Owen Hamilton		0	0	2	2360	1	1389	4	6120	9869
Aaron breda		0	0	2	2360	4	5556	1	1530	9446
Ken Johnson		1	1033	0	0	4	5556	0	0	8949
Danny Gilbert		0	0	0	0	3	4167	3	4590	8757
Randy Ofstad		3	3099	1	1180	1	1389	1	1530	7198
ED George		1	1033	4	4720	1	1389	0	0	7142

ELR Rookie of the Year Richard Biggio with the formerly flat steel plate hung up for ELR shooting.

Photo Brett Berger



Day 2 ~ King of 50 ELR ~ 7.3.25

Shooter	Cold Bore	Target 1		Target 2		Target 3		Target 4	
Target Distance	1033	1389		1530		1800		1990	
James Archer	2,066	5	6,945	4	6,120	4	7,200	2	3,980
Craig Martin. B		5	6,945	5	7,650	4	7,200	3	5,970
Patrick Bieck		4	5,556	4	6,120	3	5,400	5	9,950
Scott Kierstead		4	5,556	3	4,590	2	3,600	4	7,960
Mike Colgan	2,066	2	2,778	3	4,590	1	1,800	3	5,970
Danny Gilbert		4	5,556	5	7,650	1	1,800	4	7,960
Chad Stevens		4	5,556	1	1,530	3	5,400	1	1,990
Richard Biggio B		3	4,167	4	6,120	2	3,600	2	3,980
Ed George B	2,066	4	5,556	2	3,060	1	1,800	3	5,970
Barry Hamilton B		2	2,778	1	1,530	0	0	2	3,980
Mark Miller		3	4,167	1	1,530	2	3,600	2	3,980
Randy Ofstad		1	1,389	5	7,650	2	3,600	1	1,990
William Breda		0	0	3	4,590	2	3,600	1	1,990
Jerry Behrens		0	0	0	0	2	3,600	2	3,980
Aaron Breda		3	4,167	2	3,060	2	3,600	0	0
Ken Johnson		2	2,778	3	4,590	1	1,800	1	1,990
Owen Hamilton		2	2,778	3	4,590	1	1,800	0	0
Marlene Hamilton		2	2,778	0	0	0	0	0	0
Dave Nickelson		0	0	2	3,060	0	0	0	0

Thank You to Our Sponsors:

A massive thank you to our generous sponsors:

Optex Systems, Accu-Tac, Accuracy Solutions, F-Class Products, Ryan Cheney ELR, Sub MOA Gear, Cutting Edge Bullets.

This was a fantastic event, and we'll definitely be back next year — possibly with an additional target or two. So get those .50 caliber rifles ready and come ring some steel with us at long range!

All proceeds were donated to the FCSA.

MEETING MINUTES

Board and general membership

FCSA 5 July 2025 Whittington Center, Raton NM

Items from general membership meeting:

1) Added 600 yards to official competition. Rules need work

2) Shreveport is closing. Blakely GA still has range and welcomes FCSA

3) Electronic targets are now official. Craig Martin has rules for them. Discussion about what kind to get and whether NRA will help.

Financial report was presented. The FCSA is in better shape than it was a while back.

New officers

Ed George president

VP Archie Haymaker

New Board Members

Curtis Calhoon

Bill Breda

Dave Nicholson

Richard Biggio

Pat Billotte

President Ed tasked Ben Baker with taking meeting minutes.

Board Meeting 4:30 pm Saturday at the Brownell's cabin

Electronic targets

The NRA had a \$ 71K grant from 2 years ago to make this happen. Richard Biggio said he will check into this.

Ed George said this needs more discussion. He suggested a follow up with Randy Ofsted, RE: Type of target. Cost. Vendor, etc. It is possible E targets could be in place by the Spring 2026 shoot.

Insurance requirements for electronic targets. Cost. Who is covered? Does the FCSA list each range on the policy?

Ed = Work with ranges to see. Possibly get grants to help set up.

Craig Martin noted more and more range in-

stalling E targets

Ed again said we need someone to see what is needed to support 50 BMGs.

600 yards

After the membership voted in making 600 yards official tournaments, work is needed. Ed will work with George Talent on much of this.

Among the items needed for the rule books is

how much discretion the Match director has.

The FCSA still supply ammo for the 50s. Shooters will use this. Only the .50s will be sanctioned shoots.

As the 600 yard shoot is open class, other calibers are welcome. How this will fit into the .50 BMG needs work. This is run what ya brung, open caliber, is a fun shoot.

E targets could be used for this as well.

Rules need work. Ed to review.

Shreveport closing

Shreveport closing. Oil refineries pushing the closure.

Questions were raised about the South Central Shooters club and the items they own and the future of the club.

Ed said we have a little while to figure it out.

Treasurer's report, Roxanne Myers

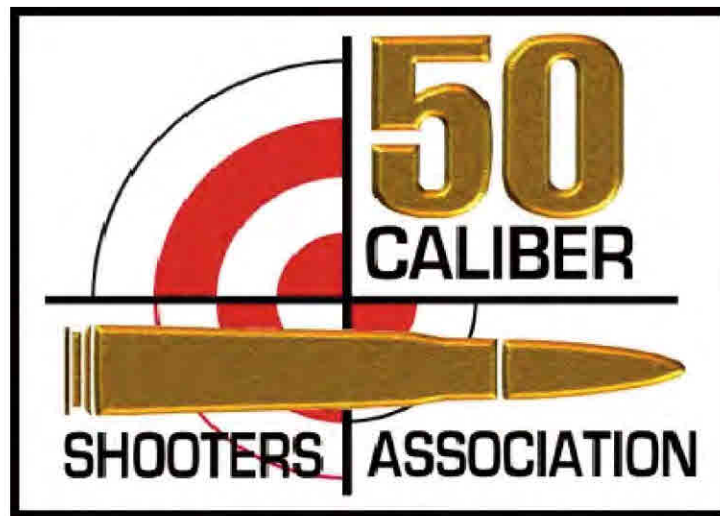
Setting up registration for Raton went well.

Taxes for 2023, 2024 are done. The FCSA Got penalty letter from IRS in March. Have filed an appeal. IRS is doing investigation.

345 life members

442 paid members

"I worked hard on the books. We are up to date."





Shooting prone from the 1,000 yard line adds another element of difficulty.

Future board meetings

Ed wants to have regular board meetings Via TEAMS/Zoom. He said Board members also need to communicate via email.

VHP

The magazine will continue quarterly as a E version. This eliminates all the production costs associated with the magazine. Editor Ben has declined

the salary and he produces the magazine in PDF.

Roxanne emails the magazine to all members with email.

Website

The FCSEA website needs to be updated regularly. That requires content. Content can be sent to Ben or Brett, preferably both at the same time.

**PLEASE BE ADVISED THAT OUR BUSINESS NAME HAS CHANGED!
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Fifty Caliber Shooters Association

Statement of Financial Position

As of June 30, 2025

ASSETS	
Current Assets	
Bank Accounts	
Certificate (0355) - 1	29,284.50
Certificate (2054) - 1	26,095.70
Checking (0013) - 1	23,189.76
PETTY CASH	3.14
Total Bank Accounts	\$78,573.10
Total Current Assets	\$78,573.10
TOTAL ASSETS	\$78,573.10
LIABILITIES AND EQUITY	
Liabilities	
Current Liabilities	
Credit Cards	
Credit Card 3118	2,660.94
Total Credit Cards	\$2,660.94
Total Current Liabilities	\$2,660.94
Total Liabilities	\$2,660.94
Equity	
Retained Earnings	73,709.82
Net Revenue	2,202.34
Total Equity	\$75,912.16
TOTAL LIABILITIES AND EQUITY	\$78,573.10



<https://1MOA.org>

Fifty Caliber Shooters Association

Statement of Activity

January - June, 2025

	TOTAL
Revenue	
2025 Fcsa World entry fees and T-Shirts	6,335.00
2025 Match Revenue	990.00
Charitable Contributions	300.00
Membership Renewal Income	8,170.82
Merchandise Magazines	134.15
Oil and Gas Revenue	2,277.83
Sales of Product Revenue	254.77
VHP Advertising Income	905.00
Total Revenue	\$19,367.57
GROSS PROFIT	\$19,367.57
Expenditures	
Awards for World Match	2,143.99
Bank Charges & Fees	1.33
Cell Phone	181.41
Clearent Fees	652.76
Contractors	9,100.00
Corporate Filings LLC	120.00
Cpa Services	2,210.00
Dues & subscriptions	324.30
Legal & Professional Services For Logo	825.00
Minute Made Printing	39.74
Office Supplies & Software	1,523.98
Rent / Storage	450.00
Shopify Fees	67.20
Us Postage	418.64
Web Maint Fees	99.90
Total Expenditures	\$18,158.25
NET OPERATING REVENUE	\$1,209.32
Other Revenue	
State Bank of Southern Utah CD interest	993.02
Total Other Revenue	\$993.02
NET OTHER REVENUE	\$993.02
NET REVENUE	\$2,202.34

GOING DIGITAL



We Are
Online.

Why are we going online? Money. Simply put the print edition of VHP is more than the FSCA can afford right now. If we can boost advertising sales to cover the print and mailing costs, we can go back to print issues.

How do I get the online issue? Log into 1MOA.org and look for the magazine line. It will open with AdobeAcrobat, a free program you can get on your computer or mobile. Most computers and devices will open Acrobat files anyway.

Can I still get a printed copy? Yes. Call Roxanne or Ben.

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More details about all these shoots at 1MOA.org
Look under the events tab.

How to send your articles, pictures and match reports to VHP

NEWS

News articles should be sent as a .doc file, .txt file or as the body of an email message.

PICTURES, IMAGES & GRAPHICS

Pictures, images and graphics must be .jpg file, .jpeg file or .tiff file. We cannot use a 72 DPI picture that is 2 inches across. The quality of the picture after printing simply will not be acceptable to you or us.

Regardless of what you use to take a picture, GET CLOSE. The No. 1 problem we have with submitted pictures is the people are far

too small in the picture compared to the size of the overall picture. The No. 2 problem we have with submitted pictures is the picture is too dark. Make sure the sun shines on the faces of the people you are taking the picture of.

**JUST
SEND
IT.**

Cutlines should be in the same email as the pictures. If possible, identify people in the picture.

EMAIL

Send your stuff to VHPeditor@gmail.com. If you need a rapid response, email to Redneckgenius@gmail.com or call Ben at 229-445-0923.

1MOA.ORG

Keep up with the .50 shooting world



R to L Mark Morales, Bruce Craik, Brett Berger, Dale Jeong, Ken Eng, Dave Nicholson, Bob Pohl, Buddy Pohl, William Pohl, Alicia Pohl, James Pohl, Joseph Pohl

Seventeen Years Strong: Coalinga's 2025 FCSA Match

By Bob Pohl

For the 17th consecutive year, shooters gathered at the Coalinga Rifle Club for one of the most anticipated events on the FCSA calendar. From May 29 to June 1, 2025, the dry heat of California's Central Valley set the stage for a weekend of long-range shooting, camaraderie, and—true to tradition—a few mechanical surprises along the way.

Every year, I look forward to this match. It's more than just a competition; it's a reunion of friends, family, and like-minded shooters who share the same passion for stretching the limits of precision at 1,000 yards. The weekend officially



Dave's 5.5 inch screamer even though the flier opened it up from 3 5 16th... LOL! pic by Bob Pohl

starts on Friday, but even then, it's not about the scores. That first day is our warm-up—check-in, tech inspection, sight-in, and a final opportunity to make sure everything's

working as it should. It's also the day when we find out what we forgot at home.

And believe me, we always forget something. After two decades of attending matches, I've yet to show up fully prepared. This year I left my mallet behind. Not a big deal. But one year, I left my bipod at home and had to make a six-hour round trip to retrieve it. Another time, a shooter forgot the bolt to his rifle. Fortunately, his wife met him halfway to save the day. That kind of thing might sound like a nightmare to a newcomer, but for us, it's part of the journey. There's always someone willing to lend a hand—or a mallet.

This year, the unexpected issues started early. One shooter ran into serious overpressure problems during practice. On his first shot, the primer blanked and blew the firing pin right out of the bolt. Thankfully, no one was injured, and we halted the line immediately to figure out what went wrong. After diagnosing the issue, we called a fellow shooter who hadn't left home yet. He brought a press, dies, bullet puller, and a scale so we could pull down and safely reload the batch. We even managed to repair the bolt by replacing the firing pin retainer. By the end of the day, he was back in the game.

Another shooter arrived late Friday after travel-



Dale Jeong on the firing line. pic by Bob Pohl

ing from two states away. He missed practice, only to discover during the match that his extractor had broken since the last time he used his rifle. That meant manually clearing cases after every shot—an exhausting process that undoubtedly impacted his performance. After Saturday's shooting ended, we helped him troubleshoot the bolt and found a broken spring inside. With a little creativity and some help from local resources, we found a spring that could be modified and got his rifle running again.

These are the kinds of stories that make matches like Coalinga memorable—not just the shooting, but the collaboration and problem-solving that happens behind the scenes. For anyone who's hesitant to enter a match because they feel unprepared, let me say this: show up anyway. You'll learn more in one weekend surrounded by experienced shooters than you could in a year of shooting alone. And you'll find some of the most generous and helpful people you'll ever meet on the firing line.

Saturday morning dawned hot and dry, with

light winds—a good sign for anyone hoping to shoot tight groups. Dave Nicholson started the day on fire, dropping a 50-3X with a 6 7/16-inch group on his first target. In the second relay, Bruce Craik threw down a 5 5/8-inch screamer, but Dave kept up the pressure with another sub-6-inch group—a 5 1/2-inch screamer of his own. Ken Eng followed with a solid 6 5/8-inch, and Mark Morales rounded out the day's highlights with a tight 5 3/4-inch group during the third relay.

After the relays concluded, we gathered at the range for lunch—smoked brisket sandwiches—and some relaxed shooting. My nephew James, who had been helping with target pulling, finally had a chance to shoot his first 1,000-yard group. Coaching him through the wind calls was a proud moment, and he got a firsthand look at just how much a slight breeze can move a bullet at that distance.

Sunday brought a slight shift in schedule. With temperatures expected to rise, we started an hour earlier to beat the heat. Again, the winds stayed light. Ken Eng set the pace with a 5 7/8-inch group



Everyone enjoying lunch at the range pic by Brett Berger

on his first target. Mark Morales responded immediately with a 4 9/16-inch screamer—one of the best groups of the weekend—and followed it up with another 5 3/4-inch group later in the second relay. Dave Nicholson and Bruce Craik kept the scores tight, both turning in strong performances in the final relays with screamers in the 6-inch range.

By the end of the day, as the targets were scored and the dust settled, the numbers told the story: this was one of the most competitive matches in recent memory.

In the Heavy Gun Group, Dave Nicholson took top honors with a 9.125-inch aggregate, followed by Mark Morales at 9.448 inches and Bruce Craik at 10.167. In Heavy Gun Score, Dave once again led the pack with a 291-14X, while Bruce Craik and Dale Jeong rounded out the top three with 283-8X and 282-5X, respectively.

The Unlimited Class was a study in contrast. Ken Eng posted the smallest group aggregate at 8.781 inches, while Dale Jeong claimed the top score with a 288-12X. Mark Morales and Bruce Craik battled closely behind, proving just how competitive this field has become. The score race was especially close—Bruce narrowly edged out Brett Berger for third by just a single X.

In Hunter Class, Bob Pohl took the win in both group and score categories, with an 11.396-inch group aggregate and a 269-5X. Ken Eng and Brett Berger kept the pressure on in both categories, with aggregates and scores that reflected just how tight the field was.

The overall match champion is determined by the Two-Gun Aggregate, a scoring method that combines both group and score across two rifle classes. To calculate this, we add one inch to a shooter's group average for every average point below the maximum score on a single target.



Making repairs on the firing line pic by Brett Berger



Working up a load at the range pic by Brett Berger



Greg Sonneburg and his ALS pic by Bob Pohl



Working the pits pic by Brett Berger



Bruce Craik getting it done pic by Bob Pohl

This method balances accuracy (small groups) with precision (centered shots), giving us a well-rounded view of each competitor's performance.

Using this system, Dale Jeong emerged as the 2025 Coalinga Match Champion with a 14.557-inch adjusted aggregate. Dave Nicholson was close behind at 14.609, and Mark Morales followed with a 14.948. In a weekend full of tight groups and tighter scores, those margins tell you just how fierce the competition was.

If there's one takeaway from this year's match, it's that perfection isn't required—participation is. Whether you're a seasoned veteran or a first-time competitor, showing up is what matters most. No match goes completely smoothly. Something always breaks. Someone always forgets something. But every match is also an opportunity to improve, to connect, and to be part of something bigger than yourself.

So if you've been sitting on the fence about joining a match, let this be your sign: pack your gear—double-check it—and come out. You'll shoot. You'll learn. You'll probably borrow a mallet. And you'll leave with more than just targets and scores. You'll leave with stories.

See you on the line.

Match Results -- Relay 1

Bnch	Competitor	Class	First Target		Second Target		Third Target		Aggregate	
			Group	Score	Group	Score	Group	Score	Group	Score
23	(--)									
21	(--)									
19	Buddy Pohl	Unlimited	71.500	30 - 0x	22.938	39 - 0x	22.500	36 - 0x	38.979	105 - 0x
17	(--)									
15	(--)									
13	Greg Sonneburg	Heavy	18.500	39 - 0x	24.313	44 - 0x	19.000	42 - 1x	20.604	125 - 1x
11	(--)									
9	Bruce Craik	Heavy	9.750	48 - 2x	9.750	49 - 2x	8.250	49 - 1x	9.250	146 - 5x
7	(--)									
5	Dave Nicholson	Heavy	6.438	50 - 3x	12.250	49 - 3x	11.375	48 - 0x	10.021	147 - 6x
6	(-)									

Saturday, May 31, 2025

Bnch	Competitor	Class	First Target		Second Target		Third Target		Aggregate	
			Group	Score	Group	Score	Group	Score	Group	Score
23	(--)									
21	(--)									
19	Buddy Pohl	Hunter	29.438	33 - 0x	23.313	40 - 0x	37.188	35 - 0x	29.979	108 - 0x
17	(--)									
15	(--)									
13	Greg Sonneburg	Unlimited	27.313	37 - 0x	16.938	45 - 0x	16.938	45 - 1x	20.396	127 - 1x
11	(--)									
9	Bruce Craik	Unlimited	5.625	49 - 0x	14.375	47 - 1x	13.250	46 - 1x	11.083	142 - 2x
7	(--)									
5	Dave Nicholson	Unlimited	10.000	43 - 0x	5.500	50 - 1x	19.750	43 - 0x	11.750	136 - 1x
3	(--)									
4	(--)									
5	(--)									
6	(--)									
7	(--)									
8	(--)									

Match Results -- Relay 1

Sunday, June 1, 2025

Bnch	Competitor	Class	First Target		Second Target		Third Target		Aggregate	
			Group	Score	Group	Score	Group	Score	Group	Score
23	(--)									
21	(--)									
19	Bob Pohl	Unlimited	11.625	48 - 0x	10.750	47 - 1x	15.375	41 - 0x	12.583	136 - 1x
17	Brett Berger	Unlimited	11.813	44 - 0x	11.375	48 - 1x	28.000	43 - 0x	17.063	135 - 1x
15	Dale Jeong	Heavy	9.750	48 - 1x	8.000	48 - 2x	11.000	50 - 0x	9.583	146 - 3x
13	(--)									
11	Ken Eng	Unlimited	5.875	46 - 1x	7.500	50 - 1x	13.813	43 - 0x	9.063	139 - 2x
9	(--)									
7	Mark Morales	Heavy	18.875	37 - 0x	4.563	49 - 1x	8.750	50 - 1x	10.729	136 - 2x
5	(--)									

Match Results -- Relay 2

Saturday, May 31, 2025

Bnch	Competitor	Class	First Target		Second Target		Third Target		Aggregate	
			Group	Score	Group	Score	Group	Score	Group	Score
23	(--)									
21	(--)									
19	Buddy Pohl	Hunter	29.438	33 - 0x	23.313	40 - 0x	37.188	35 - 0x	29.979	108 - 0x
17	(--)									
15	(--)									
13	Greg Sonneburg	Unlimited	27.313	37 - 0x	16.938	45 - 0x	16.938	45 - 1x	20.396	127 - 1x
11	(--)									
9	Bruce Craik	Unlimited	5.625	49 - 0x	14.375	47 - 1x	13.250	46 - 1x	11.083	142 - 2x
7	(--)									
5	Dave Nicholson	Unlimited	10.000	43 - 0x	5.500	50 - 1x	19.750	43 - 0x	11.750	136 - 1x

Single Gun Results -- Best Guns May 31 - June 1, 2025

Rank	Competitor	Class	Group	Score	Combo
1	Dave Nicholson	Heavy	9.125	291 - 14x	10.625
2	Mark Morales	Heavy	9.448	279 - 4x	12.948
3	Bruce Craik	Heavy	10.167	283 - 8x	13.000
4	Dale Jeong	Unlimited	11.844	288 - 12x	13.844
5	Ken Eng	Unlimited	8.781	266 - 3x	14.448
6	Bob Pohl	Hunter	11.396	269 - 5x	16.563
7	Brett Berger	Unlimited	16.354	269 - 3x	21.521
8	Greg Sonneburg	Heavy	20.094	253 - 2x	27.927
9	Buddy Pohl	Hunter	30.427	224 - 1x	43.094
10					

Two-Gun Results

May 31 - June 1, 2025

Rank	Competitor	Combo	Classes
1	Dale Jeong	14.557	H & U
2	Dave Nicholson	14.609	H & U
3	Mark Morales	14.948	H & U
4	Bruce Craik	16.724	H & U
5	Ken Eng	17.375	U & P
6	Bob Pohl	17.964	U & P
7	Brett Berger	23.563	U & P
8	Greg Sonneburg	29.156	H & U
9	Buddy Pohl	44.245	U & P
10			

L Light
 H Heavy
 U Unlimited
 P Hunter

Individual Target Rankings

May 31 - June 1, 2025

Rank	Competitor	Class	Group	Score	Day	MOA
1	Mark Morales	Heavy	4.563	49 - 1x	Sun	0.436
2	Dave Nicholson	Unlimited	5.5	50 - 1x	Sat	0.525
3	Bruce Craik	Unlimited	5.625	49 - 0x	Sat	0.537
4	Mark Morales	Heavy	5.75	50 - 2x	Sat	0.549
5	Mark Morales	Unlimited	5.75	48 - 1x	Sun	0.549
6	Ken Eng	Unlimited	5.875	46 - 1x	Sun	0.561
7	Bruce Craik	Heavy	6.375	45 - 0x	Sun	0.609
8	Dave Nicholson	Heavy	6.438	50 - 3x	Sat	0.615
9	Dave Nicholson	Heavy	6.563	50 - 4x	Sun	0.627
10	Ken Eng	Unlimited	6.625	48 - 1x	Sat	0.633
11	Bob Pohl	Hunter	7.188	47 - 1x	Sat	0.686
12	Mark Morales	Unlimited	7.313	45 - 0x	Sat	0.698
13	Mark Morales	Heavy	7.375	47 - 0x	Sat	0.704
14	Ken Eng	Unlimited	7.5	50 - 1x	Sun	0.716
15	Dale Jeong	Unlimited	7.563	50 - 3x	Sat	0.722
16	Dave Nicholson	Unlimited	7.625	48 - 2x	Sun	0.728
17	Dale Jeong	Heavy	8	48 - 2x	Sun	0.764
18	Bruce Craik	Heavy	8.25	49 - 1x	Sat	0.788
19	Ken Eng	Unlimited	8.25	38 - 0x	Sat	0.788
20	Mark Morales	Unlimited	8.25	34 - 0x	Sat	0.788
21	Dale Jeong	Unlimited	8.375	48 - 1x	Sun	0.800
22	Dale Jeong	Unlimited	8.5	50 - 3x	Sun	0.812
23	Dave Nicholson	Heavy	8.625	45 - 1x	Sun	0.824
24	Mark Morales	Heavy	8.75	50 - 1x	Sun	0.836
25	Dave Nicholson	Heavy	9.5	49 - 3x	Sun	0.907
26	Bob Pohl	Hunter	9.5	47 - 1x	Sun	0.907
27	Ken Eng	Hunter	9.563	48 - 0x	Sun	0.913
28	Bruce Craik	Heavy	9.75	49 - 2x	Sat	0.931
29	Bruce Craik	Heavy	9.75	48 - 2x	Sat	0.931
30	Dale Jeong	Heavy	9.75	48 - 1x	Sun	0.931
31	Brett Berger	Unlimited	9.75	43 - 0x	Sat	0.931
32	Ken Eng	Hunter	9.875	31 - 0x	Sat	0.943
33	Dave Nicholson	Unlimited	10	43 - 0x	Sat	0.955
34	Dale Jeong	Heavy	10.188	48 - 1x	Sat	0.973
35	Ken Eng	Unlimited	10.625	41 - 0x	Sat	1.015
36	Bob Pohl	Unlimited	10.75	47 - 1x	Sun	1.027
37	Dale Jeong	Heavy	11	50 - 0x	Sun	1.050
38	Bob Pohl	Hunter	11.188	42 - 0x	Sat	1.068
39	Brett Berger	Unlimited	11.375	48 - 1x	Sun	1.086
40	Dave Nicholson	Heavy	11.375	48 - 0x	Sat	1.086
41	Mark Morales	Heavy	11.375	46 - 0x	Sat	1.086
42	Dave Nicholson	Unlimited	11.5	47 - 1x	Sun	1.098
43	Bob Pohl	Hunter	11.5	45 - 2x	Sun	1.098
44	Ken Eng	Hunter	11.5	44 - 0x	Sat	1.098
45	Bob Pohl	Unlimited	11.625	48 - 0x	Sun	1.110
46	Brett Berger	Unlimited	11.813	44 - 0x	Sun	1.128
47	Bob Pohl	Unlimited	12.063	39 - 0x	Sat	1.152
48	Mark Morales	Unlimited	12.125	48 - 1x	Sat	1.158
49	Dave Nicholson	Heavy	12.25	49 - 3x	Sat	1.170
50	Dale Jeong	Unlimited	12.313	49 - 2x	Sun	1.176
51	Bruce Craik	Heavy	12.75	45 - 0x	Sun	1.218
52	Bob Pohl	Hunter	13.125	44 - 0x	Sun	1.253

53	Bruce Craik	Unlimited	13.25	46 - 1x	Sat	1.265
54	Ken Eng	Unlimited	13.813	43 - 0x	Sun	1.319
55	Bruce Craik	Heavy	14.125	47 - 3x	Sun	1.349
56	Greg Sonneburg	Unlimited	14.313	41 - 0x	Sun	1.367
57	Bruce Craik	Unlimited	14.375	47 - 1x	Sat	1.373
58	Ken Eng	Hunter	14.5	48 - 2x	Sun	1.385
59	Dale Jeong	Heavy	14.75	44 - 1x	Sat	1.409
60	Bob Pohl	Unlimited	15	47 - 1x	Sat	1.432
61	Ken Eng	Hunter	15.125	48 - 0x	Sun	1.444
62	Brett Berger	Hunter	15.125	40 - 1x	Sun	1.444
63	Ken Eng	Hunter	15.25	35 - 0x	Sat	1.456
64	Brett Berger	Hunter	15.313	45 - 0x	Sat	1.462
65	Bob Pohl	Unlimited	15.375	41 - 0x	Sun	1.468
66	Dale Jeong	Unlimited	15.438	45 - 2x	Sat	1.474
67	Bob Pohl	Hunter	15.875	44 - 1x	Sat	1.516
68	Brett Berger	Hunter	16.188	43 - 1x	Sat	1.546
69	Brett Berger	Hunter	16.25	46 - 0x	Sun	1.552
70	Bruce Craik	Unlimited	16.438	43 - 0x	Sun	1.570
71	Brett Berger	Unlimited	16.813	47 - 2x	Sat	1.606
72	Greg Sonneburg	Heavy	16.875	39 - 0x	Sun	1.611
73	Greg Sonneburg	Unlimited	16.938	45 - 1x	Sat	1.617
74	Greg Sonneburg	Unlimited	16.938	45 - 0x	Sat	1.617
75	Mark Morales	Unlimited	17	46 - 1x	Sun	1.623
76	Mark Morales	Unlimited	17.25	45 - 0x	Sun	1.647
77	Greg Sonneburg	Heavy	18.25	46 - 1x	Sun	1.743
78	Brett Berger	Hunter	18.25	38 - 0x	Sat	1.743
79	Bob Pohl	Unlimited	18.375	45 - 0x	Sat	1.755
80	Greg Sonneburg	Heavy	18.5	39 - 0x	Sat	1.767
81	Dale Jeong	Unlimited	18.875	46 - 1x	Sat	1.802
82	Mark Morales	Heavy	18.875	37 - 0x	Sun	1.802
83	Greg Sonneburg	Heavy	19	42 - 1x	Sat	1.814
84	Dave Nicholson	Unlimited	19.75	43 - 0x	Sat	1.886
85	Dale Jeong	Heavy	19.938	44 - 0x	Sat	1.904
86	Bruce Craik	Unlimited	20.063	42 - 1x	Sun	1.916
87	Brett Berger	Unlimited	20.375	44 - 0x	Sat	1.946
88	Greg Sonneburg	Unlimited	20.75	44 - 1x	Sun	1.981
89	Buddy Pohl	Unlimited	21.688	46 - 1x	Sun	2.071
90	Bruce Craik	Unlimited	21.938	42 - 1x	Sun	2.095
91	Buddy Pohl	Hunter	22.125	40 - 1x	Sun	2.113
92	Buddy Pohl	Unlimited	22.5	36 - 0x	Sat	2.149
93	Buddy Pohl	Unlimited	22.938	39 - 0x	Sat	2.190
94	Buddy Pohl	Hunter	23	44 - 0x	Sun	2.196
95	Buddy Pohl	Hunter	23.313	40 - 0x	Sat	2.226
96	Greg Sonneburg	Heavy	23.625	43 - 0x	Sun	2.256
97	Greg Sonneburg	Heavy	24.313	44 - 0x	Sat	2.322
98	Greg Sonneburg	Unlimited	27.313	37 - 0x	Sat	2.608
99	Brett Berger	Unlimited	28	43 - 0x	Sun	2.674
100	Brett Berger	Hunter	28.5	44 - 1x	Sun	2.722
101	Dave Nicholson	Unlimited	29.188	41 - 0x	Sun	2.787
102	Buddy Pohl	Hunter	29.438	33 - 0x	Sat	2.811
103	Buddy Pohl	Unlimited	30.375	39 - 0x	Sun	2.901
104	Greg Sonneburg	Unlimited	32.063	34 - 0x	Sun	3.062
105	Buddy Pohl	Unlimited	33.375	40 - 0x	Sun	3.187
106	Buddy Pohl	Hunter	37.188	35 - 0x	Sat	3.551

107	Buddy Pohl	Hunter	47.5	32 - 0x	Sun
108	Buddy Pohl	Unlimited	71.5	30 - 0x	Sat

4.536

6.828

Match Results - Unlimited Class
Unlimited Class

Rank	Competitor	Group
1	Ken Eng	8.781
2	Mark Morales	11.281
3	Dale Jeong	11.844
4	Bob Pohl	13.865
5	Dave Nicholson	13.927
6	Bruce Craik	15.281
7	Brett Berger	16.354
8	Greg Sonneburg	21.385
9	Buddy Pohl	33.729

May 31 - June 1, 2025
Unlimited Class

Rank	Competitor	Score
1	Dale Jeong	288 - 12x
2	Dave Nicholson	272 - 4x
3	Bruce Craik	269 - 4x
4	Brett Berger	269 - 3x
5	Bob Pohl	267 - 2x
TIE 6	Ken Eng	266 - 3x
7	Mark Morales	266 - 3x
8	Greg Sonneburg	246 - 2x
9	Buddy Pohl	230 - 1x

Match Results - Hunter Class
Hunter Class

Rank	Competitor	Group
1	Bob Pohl	11.396
2	Ken Eng	12.635
3	Brett Berger	18.271
4	Buddy Pohl	30.427

May 31 - June 1, 2025
Hunter Class

Rank	Competitor	Score
1	Bob Pohl	269 - 5x
2	Brett Berger	256 - 3x
3	Ken Eng	254 - 2x
4	Buddy Pohl	224 - 1x



Another Spring Regional Match at the beautiful NRA Whittington Center near Raton, NM, May 30, 2025



by **Wayne Meagher**

The match started off at 3:00pm with the 600 Yard shooters meeting and target setup. The match went well with competitors shooting Practical, Semi-auto and Open classes. Roy Thompson called the line and kept everything running safely and efficiently.

May 31, 2025

Day 1 of the 1000 yard competition

The morning started at 7am for the shooters meeting and after the safety briefing and raising of the colors the pit crew headed down range. We were shooting by 8am in some the most beautiful weather most of us have ever seen at Whittington.

There was effectively no wind. By the time the pit change occurred the wind had started to pick up a little, but it was still very light. Winds did a little switching back and forth and did create some challenges through the afternoon. Day 1 wrapped up about 2pm.

June 1, 2025

Day 2 of the 1000 yard competition

The morning started a 7 am again, and we quickly got under way after the safety meeting and raising of the colors. Again, the first and second relays were extremely calm. This really helped the 3rd and 4th relay shooters from day 1 catch up a bit with the day one 1st and 2nd relay shooters.



Overall, the weather was beneficial to most shooters all weekend. Some shooters prefer a bit more wind, but I don't remember hearing any real complaints.

We wrapped up the match and handed out the awards by about 3 pm.

Mike and Patrick McCarty brought 2 new shooters to the match Rob Lykins and David Mohabir. They seemed to have a great time and talked about coming back.

I thank everyone for all of their help with this match.

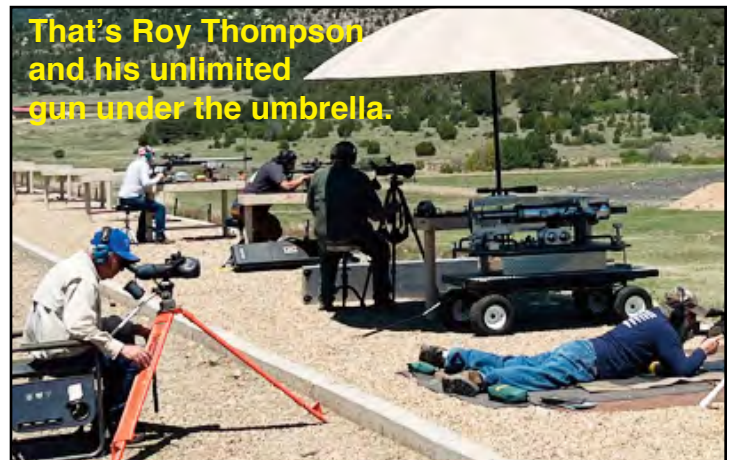


- Of special note, Marc Christensen worked hard to keep the match rolling forward. He did a great job honchoing and getting things done that the rest of us didn't think of.

- Mike and Patrick McCarty, Rob Lykins and David Mohabir all jumped in and helped put up the wind flags and take down and fold them.

- Glenn Wescott, who pulled for both Pat Billotte and Marc Christensen, also ran the pits. This was his first time as pit boss, and he did a great job.

- Pat Billotte pit bossed and did a great job



keeping the match rolling..

- George and Temple Tallent, who took care of raising and lowering the colors with great dignity and respect.

- Roy Thompson, for his mentorship and help keeping this match a success.

- Ronnie Blades, for being available to advise with the score keeping spreadsheet.

- Last but not nowhere near least, my wife, Sherry Meagher, ran the office. She took registrations and release forms and kept them organized and easily retrievable if needed. Sherry also took the time to



600 yards is now a sanctioned match within tournaments.

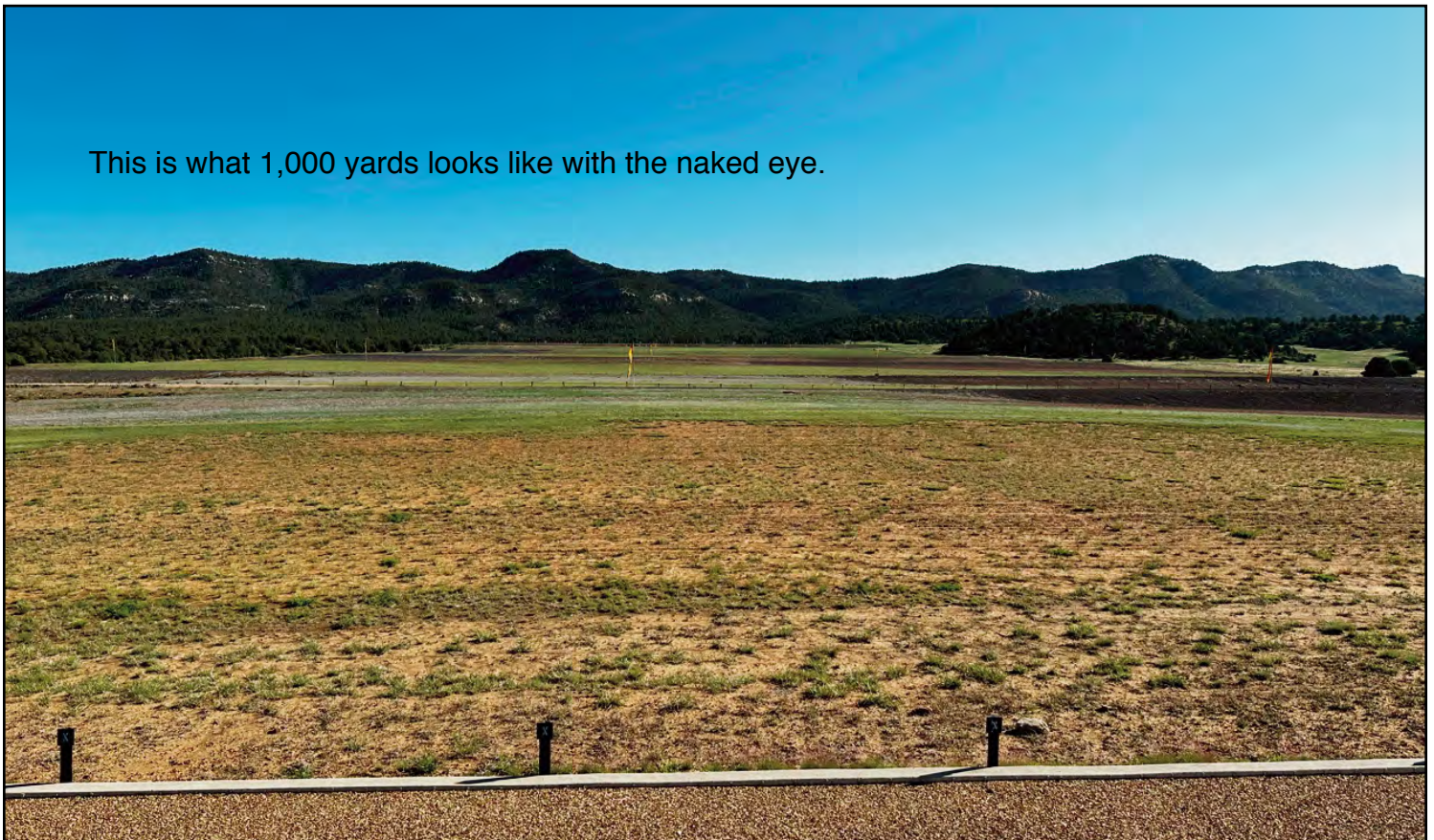
familiarize herself with the score keeping Excel spreadsheet weeks before the match. She input all of the data, and when she had questions she would reach out to Ronnie Blades who was extremely helpful. I don't believe we would have had as successful a match without her. Maybe no match at all.

Thanks to everyone that attended and everyone who pitched in and helped with the match. It really is all of the shooters and members that make it happen. I apologize if I forgot to mention anyone, but please know I/we appreciate all of you!

Hope to see you all at World and in the fall!



Spring match awards.



This is what 1,000 yards looks like with the naked eye.

2025 Spring Regional in Raton, NM

600YD PRACTICAL SCORE PLACING			Place	600YD SEMI-AUTO SCORE PLACING		
Competitor Name	Score	X's		Competitor Name	Score	X's
Wayne Meagher	135	1	1	Wayne Meagher	124	1
Temple Tallent	115	1	2	Arron Erhfurth	116	0
Arron Erhfurth	103	1	3	Temple Tallent	112	1
			4			

600YD 2-GUN SCORE PLACING			Place	600YD OPEN-GUN SCORE PLACING		
Competitor Name	Score	X's		Competitor Name	Score	X's
Wayne Meagher	259	2	1	Pat Billotte	135	0
Temple Tallent	227	2	2	Glenn Wescott	122	0
Arron Erhfurth	219	1	3			

Place	YELLERS				
	Competitor Name	Class	Group	Score	X's
1	Roy Thompson	HEAVY	7.000	49	3
2	Ken Johnson	HUNTER	7.125	49	3
3	Roy Thompson	UNLIM	7.188	49	2
4	Ken Johnson	HEAVY	7.188	46	0
5	Roy Thompson	HEAVY	7.313	50	1
6	Jeff Billotte	UNLIM	7.313	49	2
7	Pat Billotte	HUNTER	7.438	50	2
8	Wayne Meagher	HEAVY	7.563	48	3
9	Roy Thompson	UNLIM	7.688	50	2
10	Ken Johnson	HUNTER	7.750	50	2
11	Roy Thompson	UNLIM	7.750	48	1
12	Pat Billotte	UNLIM	7.813	48	1
13	Ken Johnson	HUNTER	7.875	49	2
14	Marc Christensen	HEAVY	8.125	48	1
15	Pat Billotte	HUNTER	8.250	41	0
16	Marc Christensen	HUNTER	8.500	45	0
17	Marc Christensen	HUNTER	8.625	50	2
18	Jeff Billotte	HEAVY	9.000	44	1
19	Pat Billotte	UNLIM	9.125	37	0
20	Pat Billotte	HUNTER	9.500	47	1
21	Marc Christensen	HUNTER	9.625	47	1
22	Roy Thompson	UNLIM	9.750	48	1
23	Wayne Meagher	HUNTER	9.750	46	0
24	Jeff Billotte	UNLIM	9.875	48	1
25	Jeff Billotte	UNLIM	10.000	47	0
26	Marc Christensen	HEAVY	10.188	45	1
27	Temple Tallent	HUNTER	10.250	46	0
28	Marc Christensen	HUNTER	10.250	45	0
29	Wayne Meagher	HEAVY	10.313	49	3
30	Pat Billotte	HUNTER	10.375	47	2
31	Ken Johnson	HUNTER	10.438	42	0

Place	YELLERS				
	Competitor Name	Class	Group	Score	X's
1	Roy Thompson	HEAVY	7.000	49	3
2	Ken Johnson	HUNTER	7.125	49	3
3	Roy Thompson	UNLIM	7.188	49	2
4	Ken Johnson	HEAVY	7.188	46	0
5	Roy Thompson	HEAVY	7.313	50	1
6	Jeff Billotte	UNLIM	7.313	49	2
7	Pat Billotte	HUNTER	7.438	50	2
8	Wayne Meagher	HEAVY	7.563	48	3
9	Roy Thompson	UNLIM	7.688	50	2
10	Ken Johnson	HUNTER	7.750	50	2
11	Roy Thompson	UNLIM	7.750	48	1
12	Pat Billotte	UNLIM	7.813	48	1
13	Ken Johnson	HUNTER	7.875	49	2
14	Marc Christensen	HEAVY	8.125	48	1
15	Pat Billotte	HUNTER	8.250	41	0
16	Marc Christensen	HUNTER	8.500	45	0
17	Marc Christensen	HUNTER	8.625	50	2
18	Jeff Billotte	HEAVY	9.000	44	1
19	Pat Billotte	UNLIM	9.125	37	0
20	Pat Billotte	HUNTER	9.500	47	1
21	Marc Christensen	HUNTER	9.625	47	1
22	Roy Thompson	UNLIM	9.750	48	1
23	Wayne Meagher	HUNTER	9.750	46	0
24	Jeff Billotte	UNLIM	9.875	48	1
25	Jeff Billotte	UNLIM	10.000	47	0
26	Marc Christensen	HEAVY	10.188	45	1
27	Temple Tallent	HUNTER	10.250	46	0
28	Marc Christensen	HUNTER	10.250	45	0
29	Wayne Meagher	HEAVY	10.313	49	3
30	Pat Billotte	HUNTER	10.375	47	2
31	Ken Johnson	HUNTER	10.438	42	0

UNLIMITED SCORE PLACING				UNLIMITED GROUP PLACING			
Competitor Name	Score	X's	Place	Competitor Name	Score	X's	Place
Roy Thompson	285	8	1	Jeff Billotte	8.740		
Wayne Meagher	285	5	2	Roy Thompson	11.406		
Pat Billotte	245	2	3	Pat Billotte	11.854		

HUNTER SCORE PLACING				HUNTER GROUP PLACING			
Competitor Name	Score	X's	Place	Competitor Name	Score	X's	Place
Marc Christensen	286	7	1	Marc Christensen	9.063		
Ken Johnson	279	10	2	Ken Johnson	9.865		
Pat Billotte	277	8	3	Pat Billotte	10.771		
Wayne Meagher	271	4	4	Mark Miller	16.292		
Mark Miller	263	2	5	Wayne Meagher	17.594		
Temple Tallent	257	0	6	Temple Tallent	18.323		
George Tallent	239	3	7	George Tallent	24.313		

2-GUN AGGREGATE SCORE PLACING					
Place	Competitor Name	Classes	Aggregate	X's	Total Score
1	Marc Christensen	HVY & HUNTER	12.120	12	572
2	Roy Thompson	HVY & UNLIM	12.214	17	576
3	Jeff Billotte	HVY & UNLIM	16.391	9	541
4	Ken Johnson	HVY & HUNTER	16.911	11	550
5	Pat Billotte	UNLIM & HUNTER	17.813	10	522
6	Wayne Meagher	HVY & HUNTER	17.984	20	557
7	Mark Miller	HVY & HUNTER	27.036	4	513

SCREAMERS					
Place	Competitor Name	Class	Group	Score	X's
1	Jeff Billotte	UNLIM	5.500	49	0
2	Wayne Meagher	HEAVY	5.688	50	4
3	Wayne Meagher	HEAVY	6.250	50	2
4	Jeff Billotte	UNLIM	6.250	49	2
5	Marc Christensen	HEAVY	6.500	48	0
6	Roy Thompson	HEAVY	6.625	47	0
7	Marc Christensen	HUNTER	6.875	49	2



The central tower in the middle of the range at the 1,000 yard line is a critical part. The match director can make announcements using the PA that are heard from one end to the other.

Pressure Indicators in a .50BMG

By Del Dimick



Caution: This discussion is intended specifically for the .50BMG. It does not apply to all rifle calibers because the allowable chamber pressures for other calibers may be different than for .50BMG. The MAXIMUM allowable chamber pressure for .50BMG is 55,000psi. Loads must be designed to operate BELOW this pressure.

Many shooters presume that the reason brass won't fit back into the chamber without full length resizing is that the pressure causes the chamber to expand which in turn permits the brass to expand. This is NOT correct. The real reason that brass won't fit back into the chamber is because of changes in the diameter of the unsupported length of the brass between the bolt face and the rear of the chamber. The chamber pressure pushes the base of the cartridge back against the bolt face. If the chamber pressure is too high, generally about 55,000 psi, the yield point of the brass material will be exceeded. The web material starts flowing radially outward away from the flash hole. The walls of the cartridge are held in place by the chamber walls and the outside diameter of the sidewalls does not change except where it is unsupported between the bolt face and the rear of the chamber.

A loose or enlarged primer pocket is an indication that the chamber pressure limit has been exceeded. Unfortunately, it is also one of the least sensitive indicators that are available. The most accurate method of measuring chamber pressure is to mount a strain gauge on the outside of the chamber. This is not practical in some barrel configurations especially the recoil operated semi auto rifles like the Barrett M82A1. It is easy to measure the diameter of the web (the base of the cartridge) before and after firing. Any measurable increase in web diameter is an excellent indicator that the chamber pressure is too high in a .50BMG. Although most inexpensive micrometers (less than \$20) are not capable of accurately measuring the ABSOLUTE diameter of the web to 0.0001 inches, they can easily indicate a CHANGE in diameter of the same magnitude. Measure and record the diameter of the web before and after firing. Be sure and use the same orientation of the case so that you find and use the maximum dimension. It is not unusual for a cartridge to be out of round by amounts that will give you erroneous indications if you don't measure the diameter at the same point each time.

Normally, the best accuracy is not obtained at maximum load but if for some reason, you want to know what the maximum load is for the combination of barrel, chamber, primer, temperature and projectile you have selected, start by increasing the load in increments of 2 grains. Measure the web diameter before and after firing and you will be amazed at how easy it will be to see the load at which the diameter will change. You should also check each cartridge to make sure that it will go back into the chamber without resizing. This is a good common sense approach just in case you miss the change with the micrometer. If you don't see the change in diameter before you reach the condition where the cartridge won't rechamber, then you are not using the micrometer correctly. Stop and get some help from a competent machinist or gunsmith.

Under normal conditions and with typical cartridge brass, any increase in web diameter after firing is an indication of excessive pressure even though it can still be rechambered without excessive force. This is because the web is sized slightly smaller than the chamber and the diameter of the web can grow slightly from excessive pressure and still fit back in the chamber. The diameter of the web will not and should not change unless excessive chamber pressure is present. This is also true for brass that has been full length sized.

Some shooters use a visual inspection of the primer as a means of estimating chamber pressure. Visual inspection is not practical for semi auto .50BMG guns (e.g. Barrett M82A1 and TNC M2HB) because they are designed with different tolerances than the bolt guns. These guns are designed with approximately .030 inch axial play in the bolt assembly when the bolt is fully closed. I suspect that this has something to do with military tolerances on chambers and ammo and the need to reliably cycle anything that comes down the production line. It is a design requirement rather than a deficiency. This axial play permits the bolt to "over travel" in a closed position. Sometimes the extractor spring will actually create a short

gap between the bolt face and the rear of the cartridge. As the internal pressure builds up after primer ignition, the cartridge is held in the chamber through contact with the chamber at the neck and shoulder. The primer is pushed back towards the bolt face and it may actually slide backwards within the primer pocket. As chamber pressure continues to increase, the case will start stretching as the yield point of the sidewall is exceeded about $\frac{1}{8}$ of an inch above the base of the cartridge. The primer is then "reseated" as the primer pocket slides down over the primer. The primer will have the appearance of very high pressure because it can be totally flattened by these movements. The dynamics of the cartridge under normal pressure make it impossible to reliably estimate chamber pressure through visual inspection of the primer.

A secondary effect of this axial play is that the cartridge is stretched approximately 0.030" each time it is fired after full-length sizing. Case separation will occur after only a few reload operations when full-length sizing is used. Measuring web diameter is still a valid method for determining excessive pressure under these conditions.

Another consideration when dealing with excessive pressure is that the web thickness decreases each time the diameter increases. The thickness decreases three times as fast as the diameter increases. The diameter of the primer pocket also increases each time the cartridge is subjected to an excessive pressure.

The yield point of cartridge brass is dependent on the amount of work hardening that it has been subjected to. Each time a case is stretched by excessive pressure and then brought back to a useable diameter by full length sizing, the yield point goes up and the chamber pressure required to expand the web will also be higher. This may give the reloader a false sense of safety margin.

Use common sense in developing loads for the .50BMG. Don't develop loads just to achieve maximum pressure. You are working with approximately the same amount of powder that is used in a hand grenade and it is only inches away from your face. Maximum pressure is not equivalent to maximum accuracy. The few feet per second of additional velocity is usually not worth the loss of accuracy and increased barrel wear.



Michaél Whitesides is the proud owner of this 1-of-a-kind belt buckle. Ed George had it made and donated it to the World Championships this year. Thank you, Ed!



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.50 BMG in the news

The Mighty 50 BMG

Rodney Carpenter

The Blue Mountain Eagle newspaper

During World War I the U.S. military needed to develop an armor piercing, anti aircraft round. They went to firearms genius John Browning for help, and the 50 Browning Machine Gun (BMG) was born. Originally housed in the M1921 Browning Machine Gun, the big 50 is truly awesome to behold.

By essentially giving a 30-06 super soldier serum, Browning was able to develop a cartridge that launches a 750 grain bullet at 2800 feet/second. To put that in perspective, the 50 BMG bullet weighs 4 times as much as a 30-06 bullet, yet is going just as fast. With the ability to penetrate an inch of armor plate, it was a very effective round. In differing variations, the M1921, and later the M2, were mounted on aircraft, tanks, and other military vehicles.

During the Vietnam war, Carlos Hathcock is reported to have mounted a scope on an M2 and used it effectively as a sniper rifle. Of course boys will be boys, and in the 1980's, the firearms company Barrett decided it would make a great shoulder fired rifle, and developed a line of sniper rifles chambering the 50 BMG. It turns out they were right and military and law enforcement agencies around the world now employ 50 caliber rifles to

stop vehicles and people way out there.

The longest confirmed hit is at an amazing 3870 yards or 2.2 miles! Several other companies now make similar rifles. They can be had in bolt action, semi auto, and single shot varieties. Clubs and shooting competitions featuring the 50 BMG have sprung up around the world, and it has become quite popular.

While they can be very effective, big 50 rifles have some defiant drawbacks. Without proper modifications, recoil is SIGNIFICANT. To continue our comparison, recoil in an eight pound 30-06 is about 26 foot pounds, while a 20 pound 50 has a recoil energy around 80.

To mitigate recoil, the rifles can be made heavier, but then not that much fun to pack around. A muzzle brake is almost required, but the concussive blast will blow your hat off. Feeding such a beast can be a challenge, with rounds costing five to ten dollars a pop. I have had the opportunity to shoot a few rifles in 50 BMG and can say it is quite an experience, even fun for the first five or 10 rounds, and then I'm ready for a break. Does the average Joe really need such a beast? Well, no, but then you don't really need 50 pairs of shoes in your closet, or a 44 inch lift and dual turbo's in your truck, but it sure is cool.

Rod Carpenter is a husband, father, and a huntin' fool. Drop us a line at shootingthebreezebme@gmail.com
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NY seeks to ban 50 BMG guns

by Ben Baker
editor

As of this writing a bill is pending in the NY State Legislature to ban .50 BMG rifles. It seeks to amend the state's current gun possession law to ban the .50. It is sponsored by Brian Kavanagh (D) 27th Senate District.

As John Burtt said in an email, "Criminals do not use these bulk. 30-plus pound, multi-thousand dollar precision rifles. The bill targets competitive

shooters and collectors, offering no public safety benefit."

As reported in a past issue of VHP, the big bore gun was linked directly to one crime in the history of gun and crime stats reporting. The gun did show up as part of a gun collection when other people were arrested.

The bill opens with this: Legislative findings and declaration. The legislature hereby finds and

declares that 50 caliber or larger weapons having the capacity for rapidly discharging ammunition have no acceptable purpose. The legislature additionally finds and declares that such weapons pose such an imminent threat and danger to the safety and security of the people of this state that it is necessary to ban the possession and use of such weapons."

As with a lot of laws on the books, the actual working of what the elected officials are doing is long on claims, short on proof.

If the bill becomes law, 50 BMG owners in the Empire State have a year to register their gun with the state police.

"Registration information shall include the registrant's name, date of birth, gender, race, residential address, social security number and description of each weapon being registered," the bill says.

Exactly what race and gender have to do with owning one of these guns is also not explained.

Failure to so register a gun is a Class A misdemeanor.

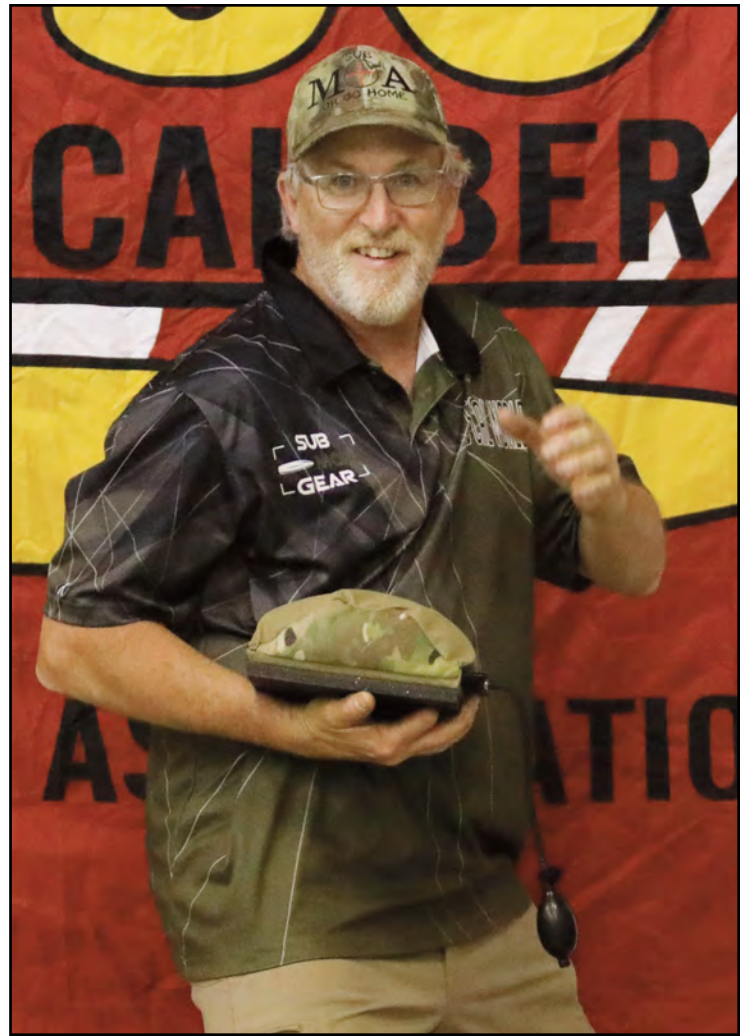
Guns on the register can be traded or sold within the state. The seller has the responsibility of telling the state police about the new owner.

The bill, of course, carves out exceptions for law enforcement and the military, even retired law enforcement.

Any gun dealer in NY State with one of these guns can get a full refund or credit for the gun from the manufacturer. The proposal does say if the maker won't issue a refund, the NY Attorney General can step in to try to force a refund or credit. . Given that only Congress has the power to regulate interstate commerce, how this bit of the bill gets enforced is questionable. I'm not a lawyer so I may be missing something.

If it is a used gun, the dealer can turn it in to the state and get paid fair market value for it, up to \$8,500.

<https://legislation.nysenate.gov/pdf/bills/2025/S4277>



We welcome your letters!
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Get out there and **SHOOT**

Palomino Valley Gun Club

Reno, NV
Bruce Craik
norcalconstruction@yahoo.com

Rattlesnake Mountain

North of Benton City, WA
Dave Nicholson
253-973-9047
nicdj@comcast.net

Whittington Center

Raton, NM
Whittington Gun Club
Wayne Meagher
505-228-5231
wrmeagher@comcast.net

Coalinga Rifle Club

Coalinga, CA
Dale Jeong
dj50bmg@aol.com
Cell (510) 604-8455
Work (510) 569-0858 Tues-Sat
Bob Pohl
50bmgbob@gmail.com
(925) 783-9856 after 12Noon PST

Alliance, Nebraska

Alliance Rifle Club
Patrick Bieck
(402) 772-3871
bieckpatrick@yahoo.com
Randy Ofstad
(605) 381-4959
rofstad@rap.midco.net
Shirley List
(918) 374-2337



Serbu Firearms' updated BFG-50A

A Technical Review

by Steve Seto

After an absence of over five years from the marketplace, Serbu Firearms (Tampa, FL) has restarted production of an updated version of its .50 caliber autoloader, now called the BFG-50A Mk II.

While retaining many aspects of the original design, the new rifle incorporates significant new features that improve its flexibility and brings it up to date with current design trends. The rifle's fixed (not reciprocating) barrel and carefully dimensioned chamber, combined with a solid helical bolt lock up, promote precision shooting. (To be clear: as advocated by Bryan Litz, precision is "how small is your group," while accuracy is "where is your group relative to the bullseye.")

This review is an early look at the improved 50A, which I have only had in hand for about two weeks. There are a few important details, such as mounting the scope and finding a different bipod, that need to be worked out before I'm ready to do any range evaluations. Fortunately, there is another owner, Kirby Allen, who has posted information about the original BFG-50A's range performance. For reasons that I will discuss later, I believe that Allen's observations about 50A precision will be applicable to the BFG-50A Mk II, and those precision results are very promising.

The rifle was delivered to my local FFL in a very



The Serbu 50 cal semi auto. Mark Serbu said this is now back in production. He said Steve only had to wait for 5 years for his.

nice 57 inch Plano "Field Locker – Element" rifle case with custom-cut foam.

The case features cutouts for the rifle (plus magazine and bipod), two additional optional magazines and an optional Otis cleaning kit. Once the owner selects a scope and mounting location on the rifle's 25 MOA Picatinny mounting rail, the foam can be trimmed away to fit. A well written owner's manual with appropriate cautions and warnings is included. Reading is highly recommended. Serbu also offers an optional monopod rear support which you can see in the left magazine cutout. All together, the package weighed in at about 53 pounds!

Like all .50 caliber rifles, the 50A is striking for its size but weight-wise, it's not quite as heavy as some other .50 cal autoloaders. Measuring 51.25 inches long, the rifle weighs 25.3 pounds which is about 3+ pounds lighter than an M82 and about 2 pounds lighter than an M107A1. Even so, felt recoil is reported to be quite manageable.

The most significant improvement to the 50A II is the incorporation of a novel short-stroke piston actuation system in place of the original "direct im-

pingement" system. This change reduces the amount of propellant gases around the shooter's face and also reduces soot and debris inside the receiver. In the Serbu design, the gas cylinder is attached to the front of the trunnion, rather than placed at the gas port. The trunnion is a solid chunk of machined steel that mounts the fixed barrel. One could speculate that this arrangement likely reduces interactions with the barrel during cy-



The muzzle brake.



A familiar-looking gas block.

clinging with a corresponding benefit to precision. In the photo, the silver piston cylinder can be seen just under the handguard. The bolt carrier and the bolt, which locks into the barrel extension, are on the other side of the trunnion.

For now, the 50A II retains the fixed gas block of the original rifle, but Serbu plans to have an adjustable gas block available as an option some time before the end of this year. That will allow adjustment to fix potential short-cycling issues due to ammo variations and it will also finally make the rifle truly suppressor friendly which the original 50A was definitely not! (In fact, Serbu DOES NOT recommend the use of suppressors with the original rifle.)

Serbu's eight-port "Shark" muzzle brake effectively reduces felt recoil in combination with an Decelerator XL butt pad. Despite its slightly lighter weight, felt recoil is said to be less than the Barretts and much less than the GM6 Lynx. Clearly, there's something to be said for optimizing moving mass!

Another welcome update is the 50A II's redesigned handguard which now features M-lok slots at 3, 6, 9 and 12 o'clock.

The handguard is an aluminum extrusion that is post-machined and uses a unique method of attachment that was

inspired by the spoked concept of sports car wire wheels.

The photo shows the muzzle end of the handguard and the adjustment nuts for four of the six wire spokes. Each spoke screws directly into the trunnion and is tensioned by the adjustment nut, thus holding the handguard to the trunnion in compression. Serbu carefully adjusts each spoke for uniform tension as part of the production process and when completed, the fitment is very rigid. Unlike the original handguard design, nothing touches the barrel or its attachment to the trunnion in the new design.

Another minor improvement is the new pistol grip, which is nicely textured and comfortable in the hand. The grip seems to have a bit less rake than the original pistol grip.

The 50A II has only three controls; the trigger, the safety and the magazine release, all shown here. The safety is not ambidextrous. The trigger is crisp with almost imperceptible take up. It breaks cleanly with moderate pressure and it feels very good.

The bottom line: The BFG-50A Mk II is very solidly built, as it should be. It also displays a simplicity of design that facilitates its affordable price point but is nonetheless more than adequate to handle the pressures and loads of the .50 BMG cartridge. One could always wish for more features, like a last round bolt catch, but features inflate cost



The grip is very reminiscent of an AR 15 grip.

and Serbu has chosen to focus the design on the necessary things that really matter. That brings us to the bipod. While perfectly serviceable for its intended purpose, the bipod is a bit too simple and is the one part of the rifle that I want to change. Curiously high at about 10 inches, the legs are fixed length.

The legs can be set in only three positions; folded fully forward, folded vertically down and folded fully rearward. That's just not flexible enough for me, so a replacement is on my list of things to do! Meanwhile, the monopod may or may not prove useful. Like the Bipod, it seems a bit high but it has several discrete height increments so it may work out.

Much as I would like to present some range data to complete this review, I'm still fairly far away from a trip. Fortunately, in August of 2013, Kirby Allen (posting as Fiftydriver) over at the LongRangeHunting.com forum wrote an extensive post about his experiences with his original BFG-50A.

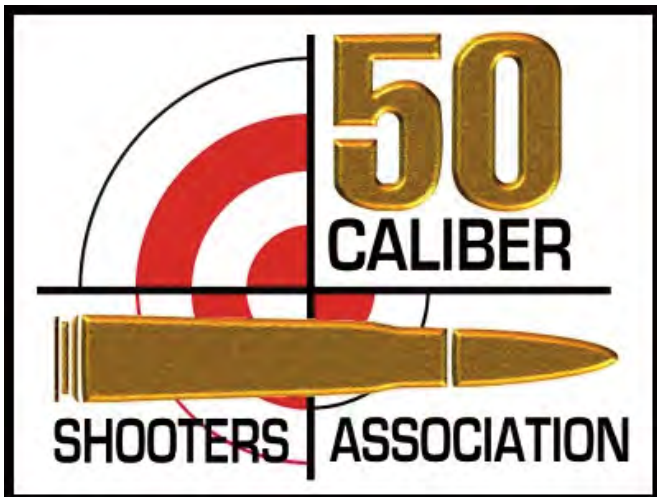
Because Serbu has preserved the basic elements of the 50A action (changing only the actuation method) in the 50A II, I fully expect that most of Allen's observations on shooting precision will be valid for the new rifle.

For more details about price and ordering, visit Serbu's website: Serbu Firearms, Inc.



Top view of the gas cylinder inside the handguard.

HELP!



Sign someone up as a member today!

Contact:

Roxanne Myers
(435) 527-9245 50calibershooters@gmail.com

An advertisement for Cutting Edge Bullets' LAZER 50 CAL LINEUP. The background is a dark, textured surface. Three copper-colored bullets are shown vertically, increasing in size from left to right. The text 'CUTTING EDGE BULLETS' is at the top left, with a stylized logo. Below it, 'LAZER™' is written in large, bold, white letters, followed by 'NEW 50 CAL LINEUP' in smaller white letters. Further down, the text 'SOLID COPPER, LATHE TURNED PROJECTILES FEATURING THE PATENTED SEALTITE™ BAND.' is displayed. At the bottom, the bullet weights '750GR 800GR 850GR' are listed. The website 'WWW.CUTTINGEDGEBULLETS.COM' is at the very bottom.



Auto-Ordnance Unveils the TAO50

Greeley, PA: Auto-Ordnance® proudly announces the launch of the TAO50 Thompson rifle in .50 BMG – a revolutionary bolt-action rifle designed to redefine long-range shooting power and precision. Engineered with cutting-edge technology, the TAO50 is built for shooters seeking total domination of the target at any distance.

With a patent-pending roller bearing bolt and advanced muzzle brake design, the TAO50 stands as a monument to American firearms engineering. Available in rugged black or FDE anodized finishes, this rifle pairs durability with high-caliber performance, and is ideal for serious marksmen.

At the heart of the TAO50 is a precision 29" barrel with a 1:15 twist rate and threaded 1"-14 at the muzzle, maximizing accuracy and optimizing recoil management using the revolutionary jet brake. Suppressor options from leading brands such as Innovative Arms®, Elite Iron®, B&T®, and HUXWRX® are compatible with the TAO50. For best results, the TAO50's proprietary muzzle brake is recommended for reduced recoil.

The TAO50's design is enhanced with a Magpul® PRS Gen 3 stock, MOE+® grip, and a Timney® AR-style trigger, providing exceptional control and comfort for extended shooting. An Accu-Tac® bipod adds the stability required for long range shots. Weighing 25.5 lbs. and spanning 61 inches, this rifle has the weight and heft to handle the .50 BMG recoil. Iconic Thompson "bullet" engravings on the lower receiver and muzzle brake pay homage to AutoOrdnance's heritage.

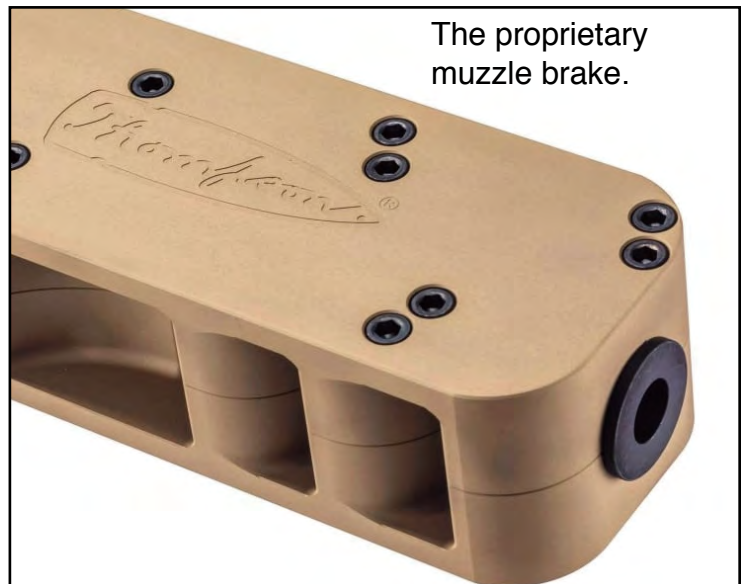
Built for versatility, the TAO50 includes accessory and optics rails, offering shooters the freedom

to customize for any mission. The included 10-round Barrett® M107A1 magazine enhances ammunition capacity. Packed in a rugged, wheeled hard case, the TAO50 is equipped for any terrain. This is not just a rifle; it's complete domination of anything in range.

About Auto-Ordnance

Auto-Ordnance is a legendary American firearms manufacturer, best known for producing the Thompson submachine gun, also known as the "Tommy Gun." The company was founded in 1916 by John T. Thompson, and has been producing high-quality firearms for over 100 years. Auto-Ordnance offers a wide range of firearms, including 1911 pistols, Thompson pistols and carbines, M1 Carbines, and the TAO50 long-range rifle. The company is committed to producing high-quality firearms that are both reliable and accurate.

VHP has requested a rifle for a test and evaluation.



The editor's bench

If you are a parent you get this. Susan, my daughter, competed for the first time. She barely missed getting the Rookie of the Year. She looked over her scoring sheets and noted one flier.

"That was my fault," she said.

Regardless, she is hooked as we expected she would be. We being everybody who talked to her about shooting. She came out this year expecting to shoot "one or two times."

After talking with Ed George (so many thanks to Ed are due here), she said competing was a "definite maybe." Brett. so many thanks for that picture.

She got behind the gun and dropped the hammer.

Yeah. You know what happened.

Fortunately, I signed her up to participate before she ever pulled the trigger.

Saturday afternoon. she completed her relays, looked over at Ed and asked, "Is that all?"

She is making plans to attend the final Shreveport shoot. Since she is onboard now, we have another shooter to go to the Blakely, GA, course.

I tell you this story as a proud Dad (of course) and as someone who has spent a lifetime shooting and getting other people into shooting. It brought much joy to see the Junior shooters this year.

We need to do more of this. We need to get more kids and younger people (oy vey, I feel old) on the firing line. Before they shoot, gently coach them. Tell them what to expect. Show them what to do. Then, step back and wait for the grin after that first shot.

Seeing her reactions, hearing about her experience in her words, that simply made my tournament and weekend.

And, yeah, we expect a ribbing every year for accidentally locking the keys in the rental car.

If that happens to you while around Raton, call



Ben Baker

Jody's Wrecker Service. The guy popped the lock and then refused to accept payment because he did not have an invoice to give me. He emailed an invoice, which I have paid.

ELECTRONIC TARGETS

Electronic targets, e targets, are here and more and more ranges are using them. We discussed this in the membership meeting and the board meeting.

The general membership approved the idea of making them part of the FCSA world. We are working out the details now.

Some people may not like this.

The simple fact is e targets are:

- Safer. No one is downrange or behind the berm. Riccochets happen and we had some in the pits this year. No one was hurt.
- Fast. Shoot and see the results instantly. No need to pull, patch and lift targets.
- History. Rather than wait for score sheets to come up from the pits, you can scan back through past rounds or sight-in periods to see how you shot.
- Efficient. With the right system, shots are uploaded into a computer automatically. No need to manually input info. Everything loads and sorts and results are available in scant minutes after the range goes cold.

BETTER PR

The FCSA can do a better job of PR and selling ourselves, but it requires your help.

We need articles and pictures. Tournament stories are a given need.

We need stories from members about their gun, load, scope and everything else involved with this sport.

We especially need stories about working up loads and all the mechanics that go into getting a gun ready for a tournament.

If you hunt with a .50, share that story.

You may not like to write. You may think you cannot write. That is OK. That is what I'm here for.

Call, text or email me. I'll interview you and do the



Susan Baker, the editor's daughter and rookie shooter, is hammer down on the line as Ed George, coach and new FCSA president, watches.
Photo Brett Berger

story.

VHP is still here, in electronic form. Printed copies are sent to a few people who request them. The e version is emailed to every member with an email in the FCSA database.

If you missed the last one, let me and I'll send one to you.

You can forward the magazine to friends.

We also need stuff to update the website. We can do pictures, videos and stories. I can help you upload these.

Help.

We need **STUFF** for the website and the magazine.

THE SHOOT

I did not shoot this year. My right arm & shoulder probably have the same problems my left one did a couple-few years ago. May be a different problem. Regardless, it has hampered my shooting all the way around. My .270 deer rifle is all I can take right now and not much of that.

I knew shooting a .50 about 50 times would not sit well with my shoulder. So, I spent time in the pits.

Target #34... I do not know what was wrong with that thing. It highly objected to going up and down.

It had so much grease, oil and WD40 on it, I was sure an oil company was going to show up and start drilling. It would jump the rollers unless pulled EXACTLY right and even that was not enough a time or two. On Sunday, it got increasingly harder to pull.

I know it was the target because I moved to the far end for one round. That target whooshed up and down like it was getting paid. I could look at it hard and it moved.

Leah, who was running the pits, helped me pull the target down as much as she could. Karl also helped until he went to shoot. He helped when he got back.

E targets will eliminate this problem.



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with
every
shot

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VHP Magazine deadlines

Fall - Need all copy by Oct. 3

Winter - Need all copy by Dec. 17 (Out in Jan.)

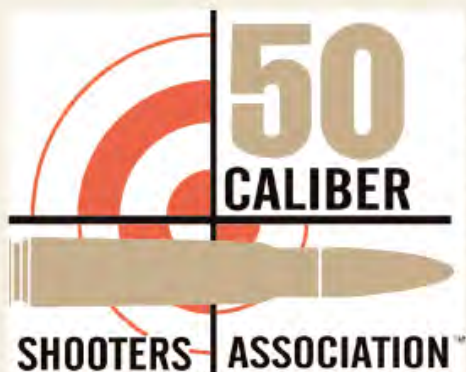
Spring - February 27 (Out in March)

Pring includes Board of Directors
and Officer election nominations



Send your stuff to
VHPeditor@Gmail.com

Questions?
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WARNING: All technical data in this publication, especially hand-loading, reflect the limited experience of individuals using specific tools, products, equipment, and components under specific conditions and circumstances not necessarily reported in the article and over which the Fifty Caliber Shooters Association, Very High Power Magazine, its Editor, and staff have no control. The data has not otherwise been tested or verified by the Fifty Caliber Shooters Association, its Officers and Board Members and employees, Very High Power Magazine, its Editor, and staff accept no responsibility for the results obtained by persons using such data and disclaim all liability for any consequential injuries or damages.

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FCSA OFFICERS AND DIRECTORS

President: Ed George president (712) 452-8584
edgeorge355@yahoo.com

Vice President: VP Archie Haymaker (580) 478-6207
archahaymaker@yahoo.com

Secretary/Treasurer: Roxanne Myers
(435) 527-9245
50calibershooters@gmail.com

Editor: Ben Baker; Phone: (229) 567-3655
Email: vhpeditor@gmail.com

Past President: Roy Thompson (505) 249-3889
deputydawg25@centurylink.net

Directors: Bruce Craik (415) 999-5350
norcalconstruction@yahoo.com
Mark Miller (307) 247-3722
markmillerwy@gmail.com
Owen Hamilton (713) 444-3667
ohamilton727@gmail.com
Wayne Meager (505) 228-5231
wrmeagher@comcast.net
Richard Biggio (607) 654-8450
rrbiggio@stny.rr.com
Curtis Calhoon (580) 307-7145
curtis3966@hotmail.com
Dave Nicholson (235) 973-9047
nicdj@comcast.com
Bill Breda (850) 603-7477
wbreda@att.net
Pat Billotte (928) 701-2301
mpath2@tds.net

Foreign Affiliate Directors:

Kevin Williams, jktreerecycling@bigpond.com
Darren Bean - secretary@fcsc.co.uk

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(Foreign) \$900 (65 and under); \$700 (over 65)

Member: \$55 / 1 year
\$100 / 2 years

Affiliate Member: \$55 per year

Associate Member: \$20 per year

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Keith Pagel: (937) 505-9206 (10 PM to 1 AM EST)

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50-5X AWARDS**2025-06**

ID	name	date	place	class	group size
1	Lynn McMurdo	7/7/2002	Raton, NM WC	Light	2.96
2	John Yenason	7/4/2004	Raton, NM WC	Light	3.43
3	Bryan McCann	10/15/2005	Waco, TX	Unlimited	3.75
4	Lee Rasmussen	8/18/2007	Reno, NV	Heavy	3.31
5	Lee Rasmussen	3/23/2008	Rattlesnake Mtn, WA	Light	5.62
6	Lee Rasmussen	7/4/2008	Raton, NM WC	Light	5.62
7	Sheri Rasmussen	5/31/2008	Rattlesnake Mtn, WA	Hunter	2.99
8	Sheri Rasmussen	5/31/2008	Rattlesnake Mtn, WA	Hunter	4.5
9	Lee Rasmussen	6/6/2009	Coalinga, CA	Heavy	4.31
10	Lee Rasmussen	7/3/2009	Raton, NM WC	Heavy	1.93
11	Scott Nye	7/3/2009	Raton, NM WC	Heavy	5.62
12	Lee Rasmussen	8/15/2009	Reno, NV	Unlimited	4.87
13	Dale Arenson	9/27/2009	Raton, NM	Unlimited	4.62
14	Lee Rasmussen	7/3/2010	Raton, NM WC	Heavy	3.92
15	Chris Bowen	9/19/2010	Rattlesnake Mtn, WA	Heavy	4.62
16	Dave Nicholson	7/2/2011	Raton, NM WC	Unlimited	5.25
17	Dale Arenson	9/24/2011	Raton, NM	Light	5.06
18	Dave Fullerton	6/1/2012	Coalinga, CA	Heavy	2.81
19	Lee Rasmussen	7/2/2012	Raton, NM WC	Unlimited	4.12
20	Shirley List	9/15/2012	Rattlesnake Mtn, WA	Unlimited	4.12
21	Dale Arenson	7/5/2013	Raton, NM WC	Light	5
22	Dave Fosland	9/13/2013	Rattlesnake Mtn, WA	Heavy	5.87
23	Jeff Billotte	9/28/2013	Raton, NM	Heavy	5.75
24	Bryan McCann	3/22/2014	Shreveport, LA	Heavy	4.93
25	John Burt	7/5/2014	Raton, NM WC	Heavy	3.938
26	Dave Nicholson	7/3/2015	Raton, NM WC	Unlimited	5.563
27	Mason Powell	7/4/2015	Raton, NM WC	Unlimited	5.125
28	Frank Bieck	10/20/2016	Reno, NV	Heavy	5.625
29	Martin List	10/21/2016	Reno, NV	Unlimited	4.375
30	John Burt	3/25/2017	Shreveport, LA	Unlimited	4.5
31	Barry Hamilton	3/25/2017	Shreveport, LA	Light	5.125
32	Shirley List	6/10/2017	Alliance, NE	Heavy	5.25
33	Barry Hamilton	8/14/2017	Raton, NM	Light	5.438
34	Steve Blake	9/30/2017	Raton, NM	Unlimited	5.188
35	Archa Haymaker	7/7/2018	Raton, NM WC	Unlimited	6.25
36	Ken Eng	8/19/2018	Reno, NV	Hunter	4.875
37	Martin List	8/19/2018	Reno, NV	Heavy	5.625
38	John Buhay	5/26/2019	Raton, NM	Unlimited	5
39	Michael Whitesides	5/26/2019	Raton, NM	Heavy	5.25
40	Dale Arenson	5/26/2019	Raton, NM	Heavy	3.375
41	Mark Avakian	7/5/2019	Raton, NM WC	Light	4.625
42	Brett Berger	7/5/2019	Raton, NM WC	Hunter	5.125
43	John Buhay	9/29/2019	Raton, NM	Unlimited	2.313
44	Shirley List	10/13/2019	Shreveport, LA	Unlimited	5.688
45	Craig Martin	10/13/2019	Shreveport, LA	Hunter	4.125
46	Ken Johnson	8/16/2020	Alliance, NE	Hunter	5.438
47	Jim Kraemer	9/5/2021	Shreveport, LA	Unlimited	4.063

48	Craig Martin	10/10/2021	Shreveport, LA	Heavy	5.313
49	Craig Martin	10/10/2021	Shreveport, LA	Unlimited	5.5
50	Michael Whitesides	5/29/2022	Raton, NM	Heavy	3.375
51	Michael Whitesides	5/29/2022	Raton, MN	Unlimited	4.188
52	Craig Martin	7/2/2023	Raton, NM	Heavy	3.375
53	ROXANNE MEYERS	2/25/2024	Shreveport, LA	Hunter	4.438
54	ARCHA HAYMAKER	3/23/2025	Shreveport, LA	Heavy	3.25
55	MARK MORALES	4/20/2025	Reno, NV	Heavy	4.75

Light Class

1	Lynn McMurdo	7/7/2002	Raton, NM WC	Light	2.96
2	John Yenason	7/4/2004	Raton, NM WC	Light	3.43
5	Lee Rasmussen	3/23/2008	Rattlesnake Mtn, WA	Light	5.62
6	Lee Rasmussen	7/4/2008	Raton, NM WC	Light	5.62
17	Dale Arenson	9/24/2011	Raton, NM	Light	5.06
21	Dale Arenson	7/5/2013	Raton, NM WC	Light	5
31	Barry Hamilton	3/25/2017	Shreveport, LA	Light	5.125
33	Barry Hamilton	8/14/2017	Raton, NM	Light	5.438
41	Mark Avakian	7/5/2019	Raton, NM WC	Light	4.625

Heavy Class

4	Lee Rasmussen	8/18/2007	Reno, NV	Heavy	3.31
9	Lee Rasmussen	6/6/2009	Coalinga, CA	Heavy	4.31
10	Lee Rasmussen	7/3/2009	Raton, NM WC	Heavy	1.93
11	Scott Nye	7/3/2009	Raton, NM WC	Heavy	5.62
14	Lee Rasmussen	7/3/2010	Raton, NM WC	Heavy	3.92
15	Chris Bowen	9/19/2010	Rattlesnake Mtn, WA	Heavy	4.62
18	Dave Fullerton	6/1/2012	Coalinga, CA	Heavy	2.81
22	Dave Fosland	9/13/2013	Rattlesnake Mtn, WA	Heavy	5.87
23	Jeff Billotte	9/28/2013	Raton, NM	Heavy	5.75
24	Bryan McCann	3/22/2014	Shreveport, LA	Heavy	4.93
25	John Burt	7/5/2014	Raton, NM WC	Heavy	3.938
28	Frank Bieck	10/20/2016	Reno, NV	Heavy	5.625
32	Shirley List	6/10/2017	Alliance, NE	Heavy	5.25
37	Martin List	8/19/2018	Reno, NV	Heavy	5.625
39	Michael Whitesides	5/26/2019	Raton, NM	Heavy	5.25
40	Dale Arenson	5/26/2019	Raton, NM	Heavy	3.375
48	Craig Martin	10/10/2021	Shreveport, LA	Heavy	5.313
50	Michael Whitesides	5/29/2022	Raton, NM	Heavy	3.375
52	Craig Martin	7/2/2023	Raton, NM	Heavy	3.375
54	ARCHA HAYMAKER	3/23/2025	Shreveport, LA	Heavy	3.25
55	MARK MORALES	4/20/2025	Reno, NV	Heavy	4.75

Unlimited Class

3	Bryan McCann	10/15/2005	Waco, TX	Unlimited	3.75
12	Lee Rasmussen	8/15/2009	Reno, NV	Unlimited	4.87
13	Dale Arenson	9/27/2009	Raton, NM	Unlimited	4.62
16	Dave Nicholson	7/2/2011	Raton, NM WC	Unlimited	5.25
19	Lee Rasmussen	7/2/2012	Raton, NM WC	Unlimited	4.12
20	Shirley List	9/15/2012	Rattlesnake Mtn, WA	Unlimited	4.12
26	Dave Nicholson	7/3/2015	Raton, NM WC	Unlimited	5.563

19	Lee Rasmussen	7/2/2012	Raton, NM WC	Unlimited	4.12
20	Shirley List	9/15/2012	Rattlesnake Mtn, WA	Unlimited	4.12
26	Dave Nicholson	7/3/2015	Raton, NM WC	Unlimited	5.563
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34	Steve Blake	9/30/2017	Raton, NM	Unlimited	5.188
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38	John Buhay	5/26/2019	Raton, NM	Unlimited	5
43	John Buhay	9/29/2019	Raton, NM	Unlimited	2.313
44	Shirley List	10/13/2019	Shreveport, LA	Unlimited	5.688
47	Jim Kraemer	9/5/2021	Shreveport, LA	Unlimited	4.063
49	Craig Martin	10/10/2021	Shreveport, LA	Unlimited	5.5
51	Michael Whitesides	5/29/2022	Raton, MN	Unlimited	4.188

Hunter Class

7	Sheri Rasmussen	5/31/2008	Rattlesnake Mtn, WA	Hunter	2.99
8	Sheri Rasmussen	5/31/2008	Rattlesnake Mtn, WA	Hunter	4.5
36	Ken Eng	8/19/2018	Reno, NV	Hunter	4.875
42	Brett Berger	7/5/2019	Raton, NM WC	Hunter	5.125
45	Craig Martin	10/13/2019	Shreveport, LA	Hunter	4.125
46	Ken Johnson	8/16/2020	Alliance, NE	Hunter	5.438
53	ROXANNE MEYERS	2/25/2024	Shreveport, LA	Hunter	4.438

Tell somebody about VHP



Southwest Georgia Outdoors

The Albany Herald, Albany, GA

Turner County 'rookie' has surprise finish at shooting world championships

By Tom Seegmueller
news@albanyherald.com

ALBANY – For a family tradition to become established, there needs to be a history of repetition focused around shared interests or accomplishments. Last week Susan Baker traveled to the Fifty Caliber Shooters Association (FCSA) World Championships in Shreveport, Louisiana. Baker's initial plans were to help pull targets and help out wherever she was needed during the event. That all changed when Ed George, an accomplished competitor in the sport, convinced her to put a few rounds down the range using his rifle. Not only did Susan enjoy the experience, she shot so well that George offered to sponsor her. The tradition of the Baker family at the FCSA World Championships is not one merely based on attendance but performance as well. Last year, Ben was recognized as Rookie of the Year. This year, Susan just missed that same recognition, finishing as first runner-up. "She had one flyer," Ben Baker said. "She looked up at me

If you shot at the WC, then you have a story to tell.

Share your story with your local newspaper, TV station, radio station and whatever websites cover your community.

Help promote the FCSA. Make this easy.

Call me, Ben Baker. I can write and send out a press release about you and the FCSA. It is not a problem nor an inconvenience. This is what I do. I love writing almost as much as shooting, hunting and fishing. Writing about those 3 things makes my world complete.



LEAD BY DESIGN

Hunting, competition shooting, or military applications, the Model 99™ is constructed to excel in every category. Built with a rugged, purpose-driven design and minimal moving parts, it delivers unmatched accuracy in a single-shot platform. Chambered in 50 BMG or 416 Barrett, it features an aluminum receiver and a choice between a 29" fluted or 32" heavy barrel. The Model 99 combines long-range precision, minimized recoil, and exceptional reliability in a simplified package.

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