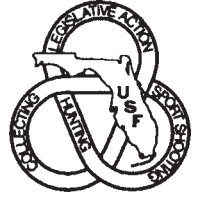


The MUZZLEBLAST



Florida's Largest Gun Club, over 2200 Strong and Growing...

VOLUME 2003

Monthly publication of the Gateway Rifle and Pistol Club of Jacksonville, Florida

Number 6

President's Report

For those in attendance, the September general meeting was interesting. Our hats off to Grit Preston, the bar-be-que was well worth the wait. As always, thanks should be given to those who served as officers and BODs. The decision made by the BOD's may not always be right according to an individual. However, those decisions are based on the input from many individuals. I have learned a great deal from the input from so many members. You have made me a better person. As the president, I vote on the rare occasion when there is a tie on the BOD. I can only imagine the pressure felt by our lawmakers and our President, considering my vote determines an outcome affecting three thousand members and their families, not millions of citizens.

We have stood firm when forces considered the "sale" of our property for commercial development. Thanks to the swift response from our members, Jax Airport Authority and the City of Jacksonville know where we stand concerning our sports facility. I quote, "Please tell your club members to cease and desist the phone calls to our {city council} office." Boy, am I proud of you! The city's stance currently is we will not pursue the development of GRPC, unless there is a willing seller (GRPC) and a willing buyer (Jax) and a willing developer for the buyer (no takers.)

F Class Shooters Takeover Gateway

Well at least the newsletter. Thanks to the highpower shooters I have something to publish this issue. See Fred Robbins' excellent 1000 yard adventure on page 4.

Holiday Issue

Fellow club members, the holiday season is upon us once again and brings to a close my first year as editor and publisher of the Muzzleblast I would like to thank Fred Robbins for his faithful contributions to this newsletter without which I may have sent out some black pages. This issue is no exception.

If the membership wants a better publication, I need some input, otherwise not much will change.

We are fortunate that we have found a reputable company to recycle the lead in our ranges. This company is EPA and OSHA certified. We are in final negotiations. We are trying to co-ordinate the range down time for mining with in installation of berm improvements (i.e. step berms and "eyebrows") to limit range closure time. The BOD is hopeful this can be accomplished during our winter lull to keep our members least inconvenienced. Based on preliminary information, the mining operation should be completed within 4 to 5 weeks. If all goes as planned we can safely re-open our small bore range behind the pistol lines. Thanks to those members willing to bring shovel and pail to get this accomplished prior to contacting this company.

On behalf of the BOD, I apologize for the negative electronic communications and posters that appeared around this election. GRPC is a member owned and family oriented club and does not endorse the views of any one individual. Please do not be swayed by rumors. Attend the BOD meetings held the second Monday of each month to get a personal insight into club business. As always, thank you for the privilege of representing you.

Jodie Graves

It would have been nice to have a report on the General meeting and elections. If you want to know who won each office go to the web site or call the office at 771-2937

I would also have liked a report on the fist fight during the recount. It sounds like the meetings of old.

Never having been accused of being politically correct, I want to wish you a Happy Thanks Giving, a Merry Christmas and Happy New Year.

dennis

Tubb Makes it Number 11 at the High Power Competitions at Camp Perry

He has done it yet again. David Tubb, from Canadian, Texas, has won the NRA High Power Rifle Championships, held at Camp Perry August 11-14. Tubb's score was a new championship record score of 2389-138X. Tubb's score eclipsed the old mark, set in 1992, by four points. Taking second place was Tubb's fellow teammate Norman Houle of West Warwick, RI, with 2385-117X. Bronze went to John Harrison III of Westminster, MD, with a score of 2377-95X.

In the course of winning for 2003, Tubb set two other records, trophy Aggregate and a 799-50X in the Clarke Trophy Aggregate. Likewise, Houle set a pair of records -- an 1192-60X in the D.I. Boyd Memorial Trophy Aggregate and a perfect 600-point score, with 37Xs, in the Centenary Trophy aggregate. All these trophy aggregates are made up of groupings of 200-point matches fired as part of the National Championships.

The 2003 Championships were fired over the course of four days -- three 600-point matches per day. As has been his pattern, Tubb began slowly, yielding to Houle and others the honors for each of the first three days of competition. He was not far behind, however, being not more than a point or two behind in any of the first three days. Day four, as it turned out, was Tubb's day to win.

He began with a 199 that won the first match of the day. "It was the only [200-point] match I won," he said. "And I knew, when I did it, that the victory could be mine. The other two [200-point matches are matches] that I shoot very well." In fact, Tubb lost only one point that day, surpassing the scores of

all of his close challengers and gaining the ultimate win.

Tubb is philosophical concerning both his win and the new record. "I set out to shoot the best score I could shoot and to take the championship if my performance held up. I did hold up and my score was better than I could have dreamed of. But, more important to me, are the X-counts I registered. Because they require more precise shooting [the X-ring is a tie-breaking ring at the center of and about 1/3 the area of the 10-point scoring ring], high X-counts indicate better performance by the shooter and a more accurate rifle. In my case, about 60 percent of my 10-point shots in the championship were inside the smaller scoring area, and in the Clarke Trophy aggregate, five of six shots were Xs.

Yes, I'm pleased with my win, but it's the X-counts that make me feel the best."

INSIDE

Schedule of Events page 3

Match schedule page 4

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Thank you

Now that the election dust has settled, I would like to thank my many supporters and especially those who worked to support my candidacy for Club President. I look forward to a successful year for the Club and ask for your patience with the coming lead abatement program and safety improvements due to be accomplished in the coming year.

Fraternally, Sam Grimes

Called for Printer
pickup on
Oct. 28th

Gateway R&P Club
9301 Zambito Rd.
Jacksonville, FL, 32210



Gateway Rifle & Pistol Club
9301 Zambito Road
Jacksonville, FL 32210
904-771-2937
2003 Officers
Board of Directors

Jodi Graves	904 284-2413
Will Hux	3551777
Fred Gatkin	779-1722
LLoyd Watkins	733-1513
Bruce Wells	764-4973
Bill Craig	737-5252
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Charles Preston	
Jerry Vaughan	725-4317
John Graves	904-284-8413
Larry Gwaltney	781-2289
J. L. Moore	727-3895

A Thank You from Prospective Board Member.....

I would like to thank the membership for their vote of confidence during the annual meeting. I enjoyed the opportunity to meet many of you along with the opportunity to address the forum.

Since we all share the "selfish desire" of always having a place to shoot, I look forward to working with the membership and the board to build upon work already accomplished or planned. I believe that a documented Risk Management Plan is the key to focusing our efforts and assets toward the goal of always having a place to shoot.

There are some key areas I feel are important, including safety, potential future locations for Gateway, environmental issues, and noise abatement. In preparation for beginning service on the board, I am soliciting your assistance in any of these areas in which you might have some expertise or desire to assist. Feel free to contact me directly at 904-372-0030, or submerge@comcast.net to discuss these or any other issues at Gateway.

Again, I appreciate your support and look forward to helping at Gateway any way I can.

David E. Rifkin
 Capt. USN (Ret)

This space
 reserved for a
 report from our
 club Secretary

The Muzzleblast is edited and published bi monthly by Dennis Glasscock under the direction of the Gateway Rifle & Pistol Club. All newsletter content to be approved by the editor. Technical and/or handloading data are for informational purposes only. No responsibility is accepted for results obtained by persons using such data, and all liability for any consequential injuries or damages is disclaimed. References herein to any specific commercial product, process or service by trade name, trademark, manufacturer or otherwise, does not necessarily constitute or imply endorsement, recommendation or favoring by The Gateway Rifle & Pistol Club, Inc., its Board of Directors, its membership, the editor, nor the Publisher. Letters to the editor should be brief, to the point, of firearm-related interest and contain the signature, address and telephone number of the sender. Letters to the editor do not necessarily reflect the views of the editor, publisher or Gateway Rifle & Pistol Club. Submissions should be sent to: Dennis Glasscock (dennisg@fdn.com) or 3214 Lenox Ave. Jacksonville, FL 32254

Rambling From A Past President

By: Clark Vargas

Why are ranges closed?

1. Safety

Unbaffled ranges shooting into public spaces is just not advisable any longer. Traditional competition and practice errant shots may leave the property and that is trespassing. This is specifically troublesome in high power rifle with safety fan of 17,000-ft from the firing line on conventional ranges. An alternate normally discussed for Competition shooting in urban areas is shooting the 200-yard reduced course in a baffled position range.

2. Lead

A hazardous waste site result statutorily, if no recycling takes place. Therefore, Range operators should endeavor to, keep present ranges open, by immediately instituting a program for lead reclamation from existing backstops and from any place that lead is readily available and visible police it up by hand if you have to. This can be done through a services contract or with handbarrow. An Environmental Stewardship Plan should be written in accordance with the FDEP's new guidelines for Best Management Practices of shooting ranges. In most instances, in all clubs lead has been recycled prior but records have not been kept.

3. Noise

Shooting ranges are community assets just like airports and Shooting Ranges should be protected from noise complaints and population encroachment.

State statutes, lobbied by the FSSA when I was the president provided a certain amount of protection as the "Range Protection Act", in which existing ranges are afforded a grandfather status and cannot be subjected to stricter noise standards than those applicable at the time when they were built.

However and regardless, when economic pressures come to bear because of encroaching development and the range property is coveted for economic development reasons. Developers' lawyers will acquire the property and will still sue the range and if they fail, on noise issues, first they will go after the range on the lead issues and failing that, they will go after it on safety issues until they get the property. Cost of defense is expensive.

The prudent thing to do state-wide on noise but at each local level is to lobby locally to afford existing ranges City Council zoning protection of a two (2) mile zoning radius of "Noise impact zone" protection. This zone would require all construction within that radius to be compatible with the range noise. Industrial development would be allowed. Commercial development would be allowed with buildings having human habitation being required to be noise insulated. Residential would be discouraged unless heavy noise insulation was used for the house. The zone would be recorded and made a part of the public record.

The concept is the same as is used to protect airports, "ACUZ", i.e. "Airport Compatible Use Zone". Cecil Field and JEA are provided this form of noise nuisance ordinance protection.

The GR&PC range has along history in the shooting sports and unfortunately it is documented in several of the archives of government. If in fact, public support is going to be obtained, then Range Design Construction and Operations must be beyond reproach. The value to the community of this facility is incalculable. That, along with the increased training capabilities we provide for Law Enforcement and US Coast Guard marked Gateway recreation open space asset to the City of Jacksonville's parks department.

The Dixie Matches date back to 1955 and were hosted by the Jacksonville Police Pistol Club (GR&PC). The Dixie Matches were then started by Gateway Rifle and Pistol Club member, V.V. Voght, who passed January 27th, 2002 and who is missed by all.

For many years, the winter circuit which started the shooting year for the nation was the Dixie Matches at Jacksonville, the Flamingo Matches at Miami, the Mid-Winters at Tampa and the Fiesta of Five Flags at Pensacola were the matches that made up the nation's conventional pistol "winter circuit". Two matches were fired the weekends preceding the National Mid-Winter championships, hosted by Henry Huerta, and served as Mid-Winter's warm-up. The Fiesta of Five Flags was a post Mid-Winter match and was a fun match, hosted for many years by renowned physician, Dr. Nat Arenson.

These Florida mid-winter circuit matches were the preparation for the National matches at Camp Perry in July.

The Dixie Matches were held annually from 1955 through 1971, a total of 16 matches, at the old Jacksonville Police Range at Imeson airport. After an absence of 20 years, the GR&PC, under the guidance of Joe Carrapellotti and myself, assumed sponsorship of the tournament. The first of the new series of Dixie Matches was held in March 1991 and it has since become an annual event. In the 1990's, the Dixie Matches have taken the place as the premier Mid-Winters Conventional Pistol Regional Tournament in the nation. The mid-winters matches themselves ceased with the closing of the Tampa Police Range. Normally attendance to the Dixie Matches is just over 125 of the best national pistol shooters and teams.

Dennis Says

Had our would be candidates invested as much time building eyebrows as they did in campaigning, we would have that project completed.

This space reserved for Smallbore Rifle Silhouette Shooters

John Says

Nothing, must have said it all last issue

GATEWAY HP LEAGUE MATCH#10

10/12/03

Matt Taylor	AR	478-08	Match Winner
Frank Cernese	AR	477-13	
Wesley Curtis	AR	474-1	
Randy Erickson	AR	474-10	
Dennis Lawrence	T2K	470-10	
Greg Mallinson	AR	460-08	
HB Whidden	AR	459-06	
Dan Jones	AR	448-04	
James Browning	AR	447-03	
Al Thacker	AR	446-06	
Carol Harris	AR	438-06	
Glenn Kellett	M1A	405-01	
Jason McCoy	AR	393-04	
Tom Brushard	AR	379-01	
Larry Beasley	M1	323-00	
Keith Triplett	M1903	310-01	

GATEWAY 3X600 MATCH 09/20/03

Here's the results of Fred's excellent 3X600 Gateway prone monthly highpower match. The turnout was a little low today due to the fact that some of our regulars are at Ft. Gordon trying their skills at 1000 yards. We had excellent conditions, and yours truly decided to give F-class a try (why should Fred have all the fun). I found that F-class is FUN! I pulled my 11th shot for a 9 and cleaned the rest!

Joe Zullo

Joe Zullo	F-class	599-30	Match Winner
Al Thacker	F-class	588-22	
Marion Estes	AR	532-09	
Glenn Kellett	M1A	DNF	

This space is available on a first come first serve basis for either Outdoor Pistol, Black Powder Cartridge Rifle Silhouette, Action Shooting or the Juniors

FOR SALE

Remington Model 870 Wingmaster 12-gauge pump shotgun with two ribbed barrels and magazine extension, in carrying/shipping hardcase. Excellent condition - \$295. John McLeod, 5806 Hyde Grove Av., Phone: 786-7188.

Colt SSA Buntline Special 45 Long Colt for sale. This revolver appears to have been reblued. It is very tight and doesn't look as if it has been used much. I'm trying to determine a value. Guns America has a couple from \$1395 to \$1750. I don't know if the cowboys would shoot anything with a 12 in barrel or not. I will entertain offers. email dennisg@fdn.com or call 614-3248

New policy, Send in your ads for guns and related supplies

IR 50/50 22 Benchrest
Bob Pekaar 268-4537

Smallbore Rifle Silhouette
Chuck Deason 772-1778

IDPA
Ed Sevetz 272-8484
< office callback >

Club 1800 Bullseye
Randy Erickson 448-3174

USPSA/IPSC/SEPSA
Wesley Herrick 771-7548

High Power Rifle
Marion Estes

22 Rimfire Plinking Shoot
William Peoples 378-9109

Black Powder Muzzle Loading
Barry Wheeler 730-3415

Black Powder Cartridge Rifle
Silhouette
Mel White 786-8115

NRA/1800 Bullseye
Randy Erickson 448-3174

NRA/2700 Bullseye
James Watts 387-6287

Cowboy Action/SASS
Bob Harris 724-7012

Action Shooting/ICORE
Barry Summerlin 804-6980

Bearclaw40Limit@aol.com

USPSA 3-Gun
Chris Kloeppe 641-3205

kloeppe1313@aol.com

Should any of the above information be incorrect, please contact the editor.

Schedule of Events

CLOSED FOR HOLIDAYS

The club will be closed on Easter, Thanksgiving and Christmas days this year.

Lead Minning Oct. 11

I wonder how that went?

Ladies Field Day Nov. 1

This should be history when you see this issue

Sunshine Classic April 2004

**Please Limit
Parking in
front of the
OFFICE to
10 minutes**

wipe your feet

Concealed Carry Permit Classes

Classes have a revised pricing schedule:

Club Members	\$35.00
two person pkg	\$60.00
Non-members	\$40.00

For information or reservations, call the office at 771-2937

Required Maintenance may be performed according to this schedule

Monday 8A.M.- Noon 200 yd. line & Silhouette line will be closed

Tuesday 8A.M.- 11A.M. 7.5 & 15 yard lines will be closed.

Wednesday 8A.M.- 11A.M. 25 yard pistol line will be closed.

Thursday 8A.M.-Noon 100 yard rifle line will be closed.

Friday 8A.M.- Noon All purpose line will be closed .

Visit the club web site www.grpc-jax.org

Fred's "Excellent 1000 Yard Adventure"

Well, now the Adventure has begun in fact. All the wondering, the planning and the hopes and doubts have been answered. I shot the 1000 yard Match!!!

THE RIFLE

The rifle is the Savage 10FLP that I rebarreled with a 30" Pac-Nor .260 Rem 1:8 twist. I bought the barrel in a "pre-fit" option...threaded and finish-chambered to my specs. When I got the barrel on Friday, September 12th I had a decision to make -- was there time for me to install it, headspace it, develop loads for it, break the barrel in, and then go shoot a 1000 yard match? I decided to go forward with the project.

It's no big deal, and I'm no gunsmith, but I did all the work myself. Unscrewed the old barrel, cleaned everything up, screwed the new barrel on and headspaced it with a fired and sized case...had to use the old factory stock for first test firing because the new machined stainless recoil lug wouldn't fit in the better stock.

After breaking the barrel in with Pac-Nor's recommendations, I started shooting different loads, bullets and so forth. I found a few that looked better than the rest, and began focusing on those. But I knew I needed the good stock, so I used a Dremel tool to hog out the recoil lug pocket...the stock had been bedded for the old factory lug. In the process of opening up the recoil lug pocket, the cutter snatched a big piece of Acra-Glas out of the contact area for the lug. Oops! So I cut some more material out, then used J-B Weld to rebed the lug.

I taped all that things I was supposed to tape, used Imperial Sizing Die Wax as a release agent, and slathered up the area with J-B ---then I carefully put the barreled action into the stock, snugged up the action screws and tapped the butt on the floor. Tightened the screws down and let it set for 12 hours.

Thursday night, I set the rifle in the cradle and took out the action screws. Lo and behold, it came apart quite easily! Stripped off all the tape and degreased everything (Sizing wax) and the screwed it all back down tight. Ready to go to Ft. Gordon!

The "Adventure" continues...

The Loads

I had planned on using Greg Seigmund's Clinch River 147's as my primary bullets, so I had the barrel throated for them. Unfortunately, between Camp Perry and other demands on Greg's resources, I didn't have them in time for Ft. Gordon so I used Sierra 142 MK's. I decided on Lapua .243 brass which I necked up to .264". I surfed the Forum's for load data and found several loads to try. I bought some different powders and loaded some rounds in a variety of configurations....

Powders used were IMR 4831, H-4831SC, VV N560, and H-4350. Testing at 200 yards didn't tell me much, as there was some wind and mirage. So I went back to Gateway on Wednesday the 17th and tested at 100 yards. I decided on using two powders for the 1000 yard match based on all I had learned to this point: H-4831SC and H-4350. Charge weights (which I later discovered were critical) were 44.5 gr of 4831SC and 41.9 of 4350. Both had shot well at both 200 and 100 yds.

Seating depth selected was .011" jump. No reason for that...I tried .015", .020" and .012" and .012" was best. When I loaded my match ammo, the die made .011" rounds, so I said, "OK use that". So I loaded 80 rounds each of H-4350 and H-4831SC using the weights mentioned above. Primers are all CCI BR2 and the dies used were Redding Bushing neck die and Redding Competition Seater die. I did not turn necks, nor weigh brass. Couldn't neck turn anyway until brass was once-fired...and I didn't take the time to do it. I have a Redding Body Die as well, which I have not used yet. I used a Stoney Point OAL Gauge and Comparator to measure leade and determine the seating depth. That's the story of the ammo I used, and the tales of woe will come later...

Here is what happened with the rifle, the barrel and the ammo:

Saturday morning we arrived at Ft. Gordon Range 4. Unpacked the gear, made the rounds of the shooters and said all the "hello's" and got squadding and relay info. I was on Relay 3 and went straight to the pits. When first pit rotation came, I went straight to the line and shot my first stage. I was shooting the H-4831SC loads with 44.5gr and started out OK...elevation I had put on was close enough and I told my scorer "ready to go for record"...and it was underway. I cannot remember much after that. I had shots all over the place, and was clicking here and clicking there...had 2-3 shots hit the berm under the targets. I ended the first 20 shot match with 3 "misses". The shots that were scored were not much better.

Sometime into my second match, and with another berm-hit, I called it quits for the day. No sense in using up barrel life and risking errant shots with things that were not functioning properly. I turned in my score cards with "DNF" and finished out the day pulling targets and refacing them at the end of the day.

When the final "cease fire" was called and the pit team came back to the line, we all talked about the day's results. Jim Rawcliffe and I talked a bit...Walter Stroman and I talked a bit, and Kevin Wren had some ideas...several others also had some thoughts. Why did I have such a wide vertical dispersion? The berm hits were thought to be caused by inaccurate powder charges. I did not weigh my charges, I threw them with a powder measure. Well, Walt Stroman and I agreed that the amount of drop in elevation would not be caused by a .5 gr difference in powder. So the scope became the focus. And then the bedding of the recoil lug, and the possibility of the action screws being loose. So I left the range with Whitney and Kevin "PRIMECASE" Wren and we went to the motel to sort it out.

More to come....

The "Adventure" continues....

The Match

After further inspection of the rifle & scope, I determined it wasn't that anything is loose. Walt Stroman had said that Weaver KT-15 scopes had an adjustment mechanism that used friction rather than gears, and that I should tap the rings after clicking...I thought I'd do that. Everything else was tight. So, I was ready to go to the Range and minimize clicking...use more hold-offs.

Sunday, I was first on the line to shoot. Sun was at my 2 o'clock and hard to see the targets through the scope. Still a little fog, and not a great scope anyhow. The aiming black was grey, and somewhat fuzzy. Sighters began, and I got an X on the 2nd shot. This is the new ammo with H 4350. Wind not a big factor yet...I called out "ready to go for record" and the adventure continued.

Kevin had been calling shot location during sighters, but did not during record shots. I could not see the spotters that well, and managed to shoot a nice group in the 8 and 9 rings at 9 o'clock. Ben Peoples later told me I should have had a 198 if I had clicked right about 2 minutes. Not me!! I kept shooting the same scope picture for the whole match...I held off right a bit, and managed a few 10's.

Second Match, I got a little more comfortable with the loads, and started to actually look at the wind flags.... and understand more about mirage. Didn't do a lot better, but some. I took advantage of what I'd learned, and started holding off rather than clicking. It worked somewhat, but not great. Decided to follow Ben People's advice and click more.

Third Match: I finally began to feel confident. I started actually looking at the flags between shots! DUHH!!! Now I could pick up some changes, and adjust accordingly. I watched the mirage, too. I wasn't sure how to interpret what I saw, but had an idea...my shots started to impact where I thought they would. WOW! It was starting to be fun! I began to think I could call my shots! And about 75% of the time, it worked. So I clicked a whole lot more and held off a whole lot less...but I learned to hold off in switchy wind and NOT click. Does that make sense?

Anyway, I had a final string of 99-4X !! And the 4 X's came almost rapid fire as shots 6,7,8,9 with a final shot of 10. It was a great way to end a great match for me, and I want to go back again, and again.

That's now the end of my contribution to "Fred's Excellent 1000 Yard Adventure".

Fred Robbins

The movie Runaway Jury

Is reported to be very anti-GUN

Tournament Schedule

The schedule shows the normal dates for the regular matches shot at Gateway. Clip it out and post it on the refrigerator for future reference.

The listings should be good for each month of 2003. For example, a listing of "1st Sunday" means the first Sunday of each month, unless an exception is listed below. The calendar posted in the office is OFFICIAL and may supersede this list. Lloyd Watkins is the club's Chief Instructor and is responsible for all schedules.

Variations in this schedule will be listed in each issue of the Muzzleblast.

Match	Range	When
Club 1800 Bullseye	1	1st Sunday, 9:00 till 12:00
Smallbore, Silhouette	4	1st Sunday, 10:00 till 2:00
22 Rimfire Benchrest	4	1st Saturday, 12:00 till 4:00
Highpower Rifle Silhouette	3	1st Saturday 9: A.M
IDPA	5	1st Saturday
High Power Rifle	3	2nd Sunday
USPSA/IPSC	5	2nd Saturday
Black Powder	4	2nd Saturday
Cowboy	5	3rd Sunday 9:00 AM
N.R.A. 1800 Bullseye	1	3rd Sunday 9:00 till 12:00
Plinking	4	3rd Saturday
Action Shooting	5	4th Saturday
Mini Palma		4th Saturday
Pistol silhouette	4	4th Saturday
Black Powder rifle Silhouette	3	4th Saturday
Action/ICORE	5	4th Saturday
USPSA 3-Gun	5	5th Saturday

Call the Match Directors for additional information