

# The MUZZLEBLAST

Florida's Largest Gun Club, over 3,600 and growing...

2010 Bi-Monthly publication of the Gateway Rifle and Pistol Club of Jacksonville, FL. Nov - Dec.

## SWAP- MEET, ANNUAL MEETING, ELECTIONS

**Election Results  
for Gateway Rifle & Pistol Club  
(to take office)  
January 01, 2011**

### **Officer Positions**

President ~ Randy Erickson  
Vice President ~ Sam Grimes  
Secretary ~ Bill Craig  
Treasurer ~ Sue Carter  
Public Relations Officer ~ Arvil Budd

**Reelected Board members are:** Braley Carroll, Russ Misner and Gary Mathews  
**Newly elected Board member is:** Andrew Elstein

On Saturday morning, October 30<sup>th</sup>, at the Club our day started at 7:00 AM with our fall swap meet. As usual, it was well attended. Our friends from the North Florida Firearms Collectors Association again joined us to share in our common interests.

At 11:00 AM, our annual meeting began with an update from our President Lloyd Watkins on our improved 15 yard pistol range. Also discussed were the "billboard" baffles on both the seven and fifteen yard pistol ranges which are designed to catch bullets from the berms. Projects in the works include the purchase of a new tractor for the Club. Our needs have outgrown the aging tractor we presently have. The tractor performs many functions. With forks, it becomes a fork truck to help unload supplies and move heavy equipment. With a box plate, it becomes a road grader. Our proposed purchase of a new tractor will include a bucket scoop as an accessory. The bucket scoop will be used to refill our bullet traps with sand and fill in low spots on our bullet berms.

Treasurer, Randy Erickson, presented our required annual financial report to the membership. A copy is available in the Club office for review by Club members. We are in good shape financially as we own everything at our Club. We owe nothing and have money in the bank. Our required financial audit was done this year and found no discrepancies or problems. Some minor recommended changes were all approved by the Board of Directors. Our membership continues to grow and our Club continues to prosper.

Watkins presented Bill Craig with the Steven Bernhard award for the year 2010 for outstanding service as Club Secretary. After almost twenty five years of service on the Board of Directors Lloyd, Watkins decided to retire. Lloyd served as Chief Instructor for many of our early years during which he taught the orientation class for new members on Wednesday nights. As our membership grew, the classes expanded to Saturday mornings as well. Finally, our membership grew so much that we switched to the video and written test now used for new members. (Continued on page 2)

**Gateway Rifle & Pistol Club**  
 9301 Zambito Rd., Jacksonville, FL 32210  
 904-771-2937  
**Business Manager**  
**Business-mgr@grpc-jax.com**

**BOARD OF DIRECTORS**

**Officers**

<b>President</b>	Lloyd Watkins	733-1513
<b>Vice President</b>	Sam Grimes	207-3587
<b>Secretary</b>	Bill Craig	737-5252
<b>Treasurer</b>	Randy Erickson	448-3174
<b>P R Officer</b>	Arvil Budd	777-6932 buddarvil@aol.com

**Board Members**

Mike Hicks	781-8121	magmuck@yahoo.com
Sue Carter	880-1715	suzcarter2002@yahoo.com
Dana Baygents	403-9605	baygents@comcast.com
Ron Barr	442-5068	ronaldbarr@att.net
Braley Carroll	614-3097	Sitkinak08@yahoo.com
Toby Nolan	545-8968	
Gary Matthews	396-9526	getannem@gmail.com
Russ Misner	1-904-284-5347	misnerr@bellsouth.net
WesleyCurtis	904-529-9499	wcurtisx@Bellsouth.net

**Disclaimer**

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**(“Annual Meeting”...  
Continued from the front page)**

New members will continue to see Lloyd as he is a major participant in our video for new members. Lloyd continued to serve on the Board and finally as President for these past two years. In appreciation for his many years of service, Lloyd was presented with a “Brown Bess” flintlock musket made by a well known local gun maker and Club member Lee Walker. Lloyd, THANKS again for all of your years of service and the countless trips to our Club for teaching classes, attending Board and committee meetings.

There were no nominations from the floor for Club officers or for the four open positions on the Board of Directors. The recommended slate from the nominations committee was accepted by unanimous acclamation.

At 12:00 noon, a catered barbeque luncheon was enjoyed by all in attendance. Arvil Budd was in charge of the luncheon and as usual did an outstanding job. Thus the annual meeting for 2010 was concluded.

**Bill Craig - GRPC Secretary**



**A Brown Bess musket was presented to Lloyd Watkins in honour of his 25 years service to GRPC.**

**Congratulations !**

## **Major Actions of the Board of Directors September 2010 meeting**

1. Public Relations Officer, Arvil Budd, reported that the annual Women’s Field Day was a success with 128 women attendees. A highlight of the event was the presentation by Sergeant Barbara Weber from the Jacksonville Sheriffs Office on “Refuse to be a victim.” We plan to have her teach again in the 2011 Women’s Field Day.

2. The BOD approved the expenditure of up to \$11,500 to upgrade the safety features on the seven and fifteen yard pistol ranges with Bill Craig as Project Manager.

3. The BOD approved the expenditure of up to \$10,000 for the following:

- a. To put asphalt paving on road to the new 100 yard rifle range and its parking lot.
- b. Paving will also be put on the road leading to the back all- purpose ranges.
- c. Fill in dirt will be put on the eroded areas of the back all- purpose ranges parking lots.
- d. Gravel will be put on the walkway leading to the far west front all purpose range.

The Club was very fortunate to get a very good price on over twenty truck loads of ground up paving from reconstruction of Interstate 10 highway from Club member Mike Hanson at his cost. THANKS, Mike.

4. The BOD met in executive session, due to the sensitive nature in discussing the disciplinary actions involving two Club members for misconduct.

a. The first involved an annual Club member who refused to follow instructions from a Club Range Safety Officer (RSO), used very graphic profanity and in so many words threatened the RSO. The incident was documented and verified by another Club member. The Club member in question presented to the BOD his version of the incident. After deliberation in secret like a jury trial, The BOD revoked permanently the membership of Club member.

b. The second involved another incident, very serious but not involving threats, from the previous year. The Club member had his membership request reinstated after an eighteen month suspension.

**NOTE: Previous articles in the Muzzleblast have repeatedly stated that our Club Management cannot and will not tolerate problems such as serious safety violations, failure to follow instructions from the RSO’s and misconduct from Club members or their guests. The BOD is very serious about this matter. We have over 3,000 members and we cannot allow a few individuals to jeopardize the Club or our safety.**

**Bill Craig, GRPC Secretary**

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### **Important Reminder**

Annual Club memberships expire on 31 December, 2010. You will not be able to use Club facilities after 1 January, 2011 without a 2011 renewal. Annual dues are \$112 plus tax for a total of \$119.84. You may renew in person or by phone using a credit card. If you renew by phone, which is easy, you simply get your 2011 sticker the next time you are at the Club.

Thanks!

## Discipline Contacts:

**IR 50/50 22 Benchrest**  
Bill Smith 904-276-1008,  
work 904-790-6112.

**Smallbore Rifle Silhouette**  
Hugh McCombs 904-309-1988

**IDPA**  
Ed Sevetz 272-8484  
(office callback)

**Club 1800 Bullseye**  
Randy Erickson 448-3174

**High Power Rifle**  
Tom Inman 292-0063

**3x20 Highpower Rifle Prone**  
Joe Zullo 495-4109

**Black Powder Muzzle Loading**  
Stan Goldy 904-410-1723

**Black Powder Cartridge  
Rifle Silhouette**  
Lloyd Watkins 733-1513

**NRA/1800 Bullseye**  
Randy Erickson 448-3174

**NRA/2700 Bullseye**  
Randy Erickson 448-3174

**Cowboy Action/SASS**  
Jay Ault 778-4184

**4-H Junior Shooters**  
Marion Estes marion\_estes@comcast.net

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## Range Maintenance Schedule:

**Mondays 8 am-11 am 100 yd. Rifle Range**  
**Tuesdays 8 am-11 am all Pistol Ranges**  
**Wednesdays 8 am-11 am Silhouette Range**  
**Thursdays 8 am-11 am 200 yd. Rifle Range**  
**Fridays 8 am-11am all multi purpose ranges**  
**New 100 yard rifle range**

## Personal Security Checklist Review:

1. **Car insurance**
2. **Home insurance**
3. **Health care insurance**
4. **Life insurance**
5. **Real Time Life Insurance, which is a  
Concealed Weapon or Firearm License:**

How many of our 3500+ members have already obtained their Florida CWFL? No way of knowing.

How many of you know someone who might be looking into obtaining that license?

Gateway offers CWFL classes on the first Saturday of each month, holidays permitting. The cost is low by comparison, whether GRPC member or not. Range time (shooting) is required, with some basic marksmanship training/instruction as appropriate. This alone distinguishes it from many of the "other guys" CWFL classes. Firing a .22 pistol into a bucket of sand, or shooting a blank round, or a wax bullet into a trap actually and unfortunately meets the standard required by Florida Law. Sad state of affairs that it is. The GRPC course takes into account the skill level and experience of the students, again not common. A person who is applying to carry a firearm should be serious about that responsibility, even in the gravest extreme. A proper photograph for the license application can be taken at the time of the class at minimal cost.

If you are considering a CWFL, or know, work with or have acquaintances who are interested, please consider the GRPC course.

Contact information available at clubhouse office.

The "other guys" seem to fill classrooms every Saturday, get the word out about GRPC's program.

**Thanks. M. P. Estes**

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**Visit GRPC at: [www.GRPC-jax.com](http://www.GRPC-jax.com)**





**A fun filled day.**



**Joel Hodges with the 5 "top Shots" at the IDPA Stage.**



**Nettie at the SASS stage.**



September 11, 2010  
**Women's Field Day**

Sponsored by the FSSA

128 women attended this eventful day.

Pistol, Bench Rest Rifle and a Safety Lecture by JSO Deputy Barbara Weber

Photos by Tom Eichling



**Joel Hodges from Glock Professional runs Lee through the IDPA course.**



**Dan Fox runs Dani Foreman through the IDPA Stage.**



**Amanda records scores.**

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From the Office:

**LOST & FOUND**

**IF ANYONE HAS LOST A FIREARM, PLEASE CHECK WITH BUSINESS MANAGER: BRENDA. YOU MUST BE ABLE TO DESCRIBE IT.**

## FOR SALE

Only Current Members may list their firearm related items.  
Send your ad to: [Editor@grpc-jax.com](mailto:Editor@grpc-jax.com) by December 20<sup>th</sup>

**CZ 452 Rifle**, Heavy Barrel 22LR 2.5X10 Tasco scope quality rings and mounts in excellent condition and good shooter.

Price - \$375 for all or consider trade.

Contact: Chris Condor at 912-552-4449

**Desert Eagle pistol**, Cal. 357mag, 6" bbl., Black finish with original box, added adjustable sites (original fixed site included.) also available: leather shoulder holster, \$25.00; gas port cleaning tool, \$15.00; extra mag, \$30.00 Like new condition  
Price - \$975.00

**Sig Sauer pistol** Mod P220 (european style), Cal 9mm, DA/SA, black finish, with box. Extra mag \$25.00 Like new condition.  
Price - \$540.00

**Ruger pistol** Mod KP91DC, Cal 40S&W, SS slide, added adj. sites, with extra mag, plastic lock box, and original packing box. Like new  
Price - \$385.00

**CZ pistol** Mod 52, Cal 7.62 Tokarov, with holster and extra mag.  
Price - \$285.00

**Marlin lever action rifle** Mod 336C, Cal 30-30 Very good condition (1971).  
Price - \$285.00

**Norinco rifle** Mod SKS, Cal 7.62X39, assembled with threaded barrel lug.  
Includes ammo bandoleer, sling, oiler can, in-stock cleaning kit, stripper clips, and folding bayonet. Excellent condition. Also available for above rifle: 30 round detachable mag, \$45.00; Extra receiver cover with scope base, \$50.00; Scope 2.8X18 with rings, \$65.00  
Price - \$395.00

**S&W Mod 41 mags** (2)  
Price-\$50.00

**Styer Manlicher mag**. For a Mod M Luxus  
Price - \$30.00

Contact: Don Young (904) 705-7070 or e-mail [donaldvyoung@yahoo.com](mailto:donaldvyoung@yahoo.com)

**Glock model 17**, VG condition, 2-full-cap mags, Heinnie sights  
Price - \$495.00

**Glock model 37** (45GAP) as-NIB, with 9-1/2 boxes WW white box FMJ ammo  
Price - \$650.00

**S&W Model 28**, 4-inch N-frame, Highway Patrolman, P&R, VG cond.  
Price - \$475.00

**(2) sizer-lubricators**. Lyman & RCBS, one with base heater, with top-punches, and sizer dies,(41 and 45), lube sticks, etc.  
Price - \$250.00 for all

Contact: Mike Larney, Live Oak, (386) 364-9513, or [mikelarney@windstream.net](mailto:mikelarney@windstream.net)

**Butler 22 short pistol** gold frame, blued barrel  
Price - \$99.00

**Volquartsen Deluxe Model** Semi Auto 22 long rifle stainless steel 10-22 action with scope plus extra mag.  
Price - \$1199.00

**Winchester Model 94** 30/30  
Price - \$499.00

**Ruger Deerfield Model 9944** 44 Mag. New in box plus extra mag.  
Price - \$549.00

**2-50 round mags**. For Ruger 10-22 .22 cal.  
Price - \$35.00

Contact: Randy Thompson 904-264-6644 or [photo@bellsouth.net](mailto:photo@bellsouth.net)

**Kimber CDP II Compact pistol**, 3 magazines, new factory installed recoil spring, over \$1150.00 invested new.  
Price - \$950.00 Firm.

Contact: Carl Murray at 904-641-5093

Visit: [www.GRPC-JAX.com](http://www.GRPC-JAX.com)

**Glock Model 27**, .40 S&W, Less than 1 year old, 2 mags, original case, manual. Excellent condition.  
Price - \$440

**Kahr PM40**, .40 S&W, 2 mags, original case, manual. Excellent condition.  
Will consider trade for PM9.  
Price- \$540

**Kahr PM40** factory 6 round mags with grip extension, Fits PM40, K40 Covert, and MK40, 2 for sale.  
Price - \$30 each or \$25 each if bought with above PM40

**BSA STSRGBD30 Stealth Tactical Red/Green/Blue Dot Optic**, 5/8" Weaver style rail and flashlight with momentary push button, original box, manual.  
Price - \$65

**NcStar AK Receiver Cover Optic/Scope Mount**, 2 for sale, 1 NIB, 1 like new with Tri Rail.  
Price - \$18 each or both for \$30

Contact: Tim Foreman at 417-693-5842 or tdfdvd@yahoo.com

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**S&W mod 66**, .357 cal, 4" bbl., ss, 3 diff. combat type grips, good cond.(sear "tuned to favor DA), includes several boxes misc. ammo and black uniform holster.  
Price - \$275

**S&W mod 29**, 44 mag.cal. 4" bbl.,blue, fitted w/crimson trace laser(1yr.old), good cond. includes vinyl combat type grips and several boxes of ammo 44 spl. and mag  
Price - \$550.00

**Winchester mod 94**, 44mag, 16"bbl, 9rd.mag.cap. aperture sights, recoil sleeve, fits in a saddle holster (\$45.00), several boxes factory ammo included.  
Price - \$225.00

**Ruger Target Model Mark 3.22/45**, 5 1/2bbl, ss, 2yrs old, box, extra mag, scope mount, padlock, standard trigger, 500rds 22lr., ex. cond.  
Price - \$250.00

**Shooting scope with tripod**, designed to fit on Camp Perry type gun case/box. 20X-30X-45X, very good cond. orig.owner.  
Price - \$30.00

**Ruger 10/22 rifle**, two rotary type mags, 4X All Pro scope, leather adj. sling, very accurate in 22 lr,  
Price - \$140.

Contact: Bill Marschall at (904) 284 -7459 or marschjr@yahoo.com

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**Kel-Tec SU16C rifle** .223 Cal /5.56mm 1 5rd & 2 20rd mags. M16/AR15 mag compatible. Excellent condition.

Less than 300 rounds fired.  
Price - \$550.00

**2 Glock Mod. 30 Mags**. 10 rd .45 Cal. Excellent condition.  
Price - \$20 each

**2 Browning Buckmark .22 cal. pistols**. 4 10 rd. mags. Excellent condition.  
Price - \$250.00 ea. or both for \$425.00.

**2 Taurus Millennium Pro PT111 9mm pistols** 4 12rd. mags. Excellent condition.  
Price - \$325.00 each or both for \$600.00.

Contact: Barney Coman at 904-272-9781 or 904-707-8006 cell.

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**Remington M870 Shotgun** 12 ga. 30 in. VR Trap barrel. Full choke. Slight bluing wear above trigger on right side (from finger position shooting trap). Good condition. Photos on the web at: [www.northfloridashooting.com/images/M870/M870.htm](http://www.northfloridashooting.com/images/M870/M870.htm)  
Price - \$300

Contact: Joe Zullo at 904-495-4109 or Webmaster@grpc-jax.com

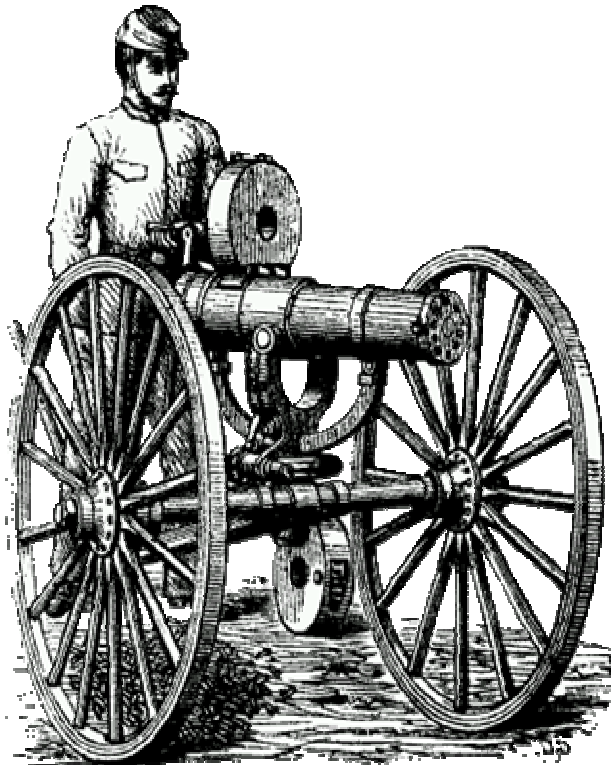


**New to the Board of Directors  
Andrew Elstein  
Photo by Joe Zullo**



### Tournament Schedule

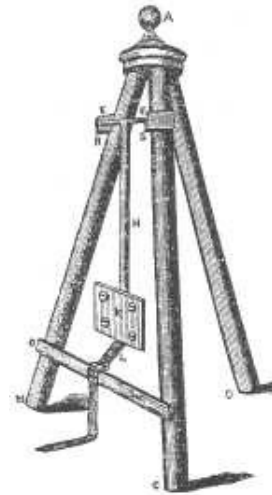
Match	Range	Time
Club 1800 Pistol	1 1st Sunday	0900-1200
Smallbore Silhouette	4 1st Sunday	1000-1400
22 Rimfire Benchrest	4 1st Sat.	0800-1300
IDPA	5 1st Sat.	
High Power XTC	3 2nd Sunday	0800-1100
Black Powder	4 2nd Sat.	
High Power Rifle Prone	3 3rd Sat.	0800-1100
NRA 1800 Bullseye	1 3rd Sunday	0900-1200
Cowboy	5 4th Saturday	0900
BP Rifle Silhouette	3 4th Sat.	



### Measuring Bullet Velocity

(a mechanical chronograph)

In 1742 Benjamin Robins (1707-51) invented his ballistic pendulum, an instrument designed to measure the velocity of a projectile directed at it. Knowing the weight of the pendulum,  $H$ , with target,  $K$ , the weight of the shot fired, and the distance the pendulum moved when struck (measured by strap  $L$ ), it was possible to calculate the velocity of the shot. By performing experiments at various distances Robins was able to determine the loss of velocity as range increased, and therefore the effects of air density and gravity. The instrument had its faults, but at least its design was based upon logical thought, not on rules of thumb or guesswork. Robins published his findings in *New Principles of Gunnery 1742*. Had more notice been taken of them at the time the technical development of ordnance might have progressed much faster.



$$V = \sqrt{\frac{2(H+K) \sin\left(\frac{4\pi^2 L}{L}\right) g}{K}}$$

Research & Math by Joe & Jeremy Zullo