



NEWSLETTER



April 2017

LADIES TAKING AIM

Afternoon Shoot
2nd Saturday
of every month

Polk Senior Games Pistol Competition



Results
Page 4



Monthly Meeting

The Club meets the
2nd Tuesday
of every month.
Attendance is for members only.
Two, first-time, guests per member,
per meeting, welcomed.

Meeting

April 11th

Location

150 Southeast Plaza Road
Winter Haven

*(One block south of Cypress Gardens
Blvd., across the street from Publix, next
to Papa John's Pizza)*

Doors Open: 6:00 pm
General Meeting: 7:00 pm

Guest Speaker

Polk County Sheriff Grady Judd



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Seniors with golden guns

Pistol shooting competition debuts at Senior Games

By CATHY PALMER
WINTER HAVEN SUN
March 22, 2017

It wasn't the OK Corral, but it was definitely a shoot-out ...

For the first time, nearly four dozen shooters took aim at a medal, gold, silver or bronze at this year's Senior Games. And these shooters were all ages, all senior ages that is. They ranged from 49 and some up to their eighties and they were all crack shots.



The shooters were divvied up into age brackets, in 10-year increments from the 50s, 60s, 70s and 80s, explains event organizer and manager Mike Kirila. Taking home one of the first pistol-shooting golds ever awarded in a Polk Senior Games was 49-year-old Pixie Rubin of Lakeland.

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House Passes Veterans 2nd Amendment Protection Act

THURSDAY, MARCH 16, 2017

Fairfax, Va.— The National Rifle Association Institute for Legislative Action (NRA-ILA) applauds the House of Representatives today for passing The Veterans 2nd Amendment Protection Act (H.R. 1181), a bill that protects the due process rights of veterans, in a 240-175 vote.

“The constitutional rights of our veterans must be strongly protected,” said Chris W. Cox, executive director, NRA-ILA. “The House vote today is a step forward in ensuring our veterans’ rights are not infringed upon.”

The VA has been effectively banning veterans who receive disability benefits and use a fiduciary to help manage those benefits from gun ownership. These individuals are being stripped of their Second Amendment rights by a bureaucratic rule that denies them due process.

There is no data indicating a correlation between needing help managing money and being a danger to oneself or others – the criterion the government must meet before denying a person their Second Amendment rights.

If enacted into law, the Veterans 2nd Amendment Protection Act would ensure that going forward, veterans who use a fiduciary would not be stripped of their constitutional rights unless a judicial authority first finds they pose a danger to themselves or others. This ensures due process rights for all veterans.

“Needing help managing your money does not make you a danger to society. The NRA is pleased with the House vote today and we look forward to the Senate taking action soon,” concluded Cox.

The NRA thanks Speaker Paul Ryan, Majority Leader Kevin McCarthy, Majority Whip Steve Scalise and Chairman Phil Roe for their leadership on this matter.

The END



Are Ear Plugs Better Than a Suppressor?

FRIDAY, MARCH 17, 2017

On March 13, the gun control group, Americans for Responsible Solutions, posted a tweet claiming: “FACT: Silencers do not protect your hearing.” An infographic accompanied the tweet with the additional claim “You know what protects your ears better than a silencer? Ear plugs.”

For an organization with “Responsible” in its name, ARS clearly has no concern over responsible reporting of “facts.” For starters, firearm suppressors without question protect the hearing of shooters and hunters. You don’t have to take our word for it; according to the Center for Disease Control (who isn’t known for being particularly friendly to firearm owners) “The only potentially effective noise control method to reduce students’ or instructors’ noise exposure from gunfire is through the use of noise suppressors that can be attached to the end of the gun barrel.”

This conclusion from CDC is unsurprising to anyone who has, unlike ARS, actually used a firearm equipped with a suppressor. Firearm suppressors reduce the report of a firearm by about 20-35 decibels, and, unlike other forms of hearing protection, are not susceptible to user error that substantially limits their effectiveness.

Many people do not realize that ear plugs (and ear muffs) must be used correctly in order to achieve their stated Noise Reduction Rating (“NRR”). ARS’s Twitter graphic, which was meant to show the superiority of earplugs compared to suppressors, is a perfect illustration of the improper way to use earplugs and the reason that many people still receive hearing damage while using earplugs.

The NRR for hearing protectors is based on laboratory testing, but the National Institute for Occupational Safety and Health has found that these ratings are likely unrealistic for real world use. To account for this difference, NIOSH has developed a “derating” formula. “NIOSH recommends derating the NRR by a multiplicative factor of 75% for earmuffs, 50% for slow-recovery foam earplugs and custom earplugs, and 30% for all other earplugs. This variable derating scheme considers the real world performance of most different types of hearing protector.”

While foam earplugs with an NRR of 32 might seem to perform similarly to a suppressor, using the NIOSH formula gives earplugs a real world expected NRR of only 16, which makes them unsuitable for use alone with all but the quietest un-suppressed firearms.

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Training Calendar

APRIL 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1  CCW 101 8:00 AM
2	3	4	5	6	7	8  CCW 101 8:00 AM
9	10	11 MEETING Sheriff Judd	12	13	14  GOOD FRIDAY	15
16  EASTER	17	18	19	20	21	22  CCW 101 9:00 AM
23	24	25	26  CCW 101 9:00 AM	27	28	29  CCW 101 9:00 AM
30						

MAY 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6  DEFENSIVE PISTOL 9:00 AM
7 DEFENSIVE PISTOL Range Training 1:00 PM	8	9 MEETING Rep. Killebrew	10	11	12	13  CCW 101 9:00 AM
14  Happy Mother's Day	15	16	17  CCW 101 9:00 AM	18	19	20
21	22  CCW 101 9:00 AM	23	24	25	26	27  CCW 101 9:00 AM
28	29  MEMORIAL DAY	30	31			

2017

POLK SENIOR GAMES

Pistol Competition RESULTS

41 Total Registered Shooters - Out of 48 possible
38 Total Participants

Youngest - 50 (Male - 52) (Female - 50)
Oldest - 85 (Male - 85) (Female - 80)

Top Scores:

Male: 299 - 70 -79 age group
Female: 285 - 50 - 59 age group

Winners: 22 total medals awarded
8 Gold medals awarded



Age group: Male 50 - 59
Michael Brown (*Gold*)
Viatcheslav Qulianov (*Silver*)
Darby Serra (*Bronze*)

Age group: Male 60 - 69
Patrick Clark (*Gold*)
Scott Phillips (*Silver*)
Dennis Flaig (*Bronze*)

Age group: Male 70 - 79
Michael Musick (*Gold*)
Pete Smith (*Silver*)
Quinton Hamilton (*Bronze*)

Age group: Male 80 - 89
Lee Merriman (*Gold*)
Donald Noland (*Silver*)

Age group: Female 50 -59
Sheryl Rubin (*Gold*)
Judy Flaig (*Silver*)
Janet Lamoureux (*Bronze*)

Age group: Female 60 - 69
Margaret Clark (*Gold*)
Leslie Smith (*Silver*)
Mary Brown (*Bronze*)

Age group: Female 70 - 79
Mary Weiss (*Gold*)
Lorraine Jones (*Silver*)
Carolyn Bolander (*Bronze*)

Age group: Female 80 - 89
Betty Harstad (*Gold*)



Are Ear Plugs Better Than a Suppressor?

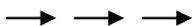
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Misinformation on suppressors seems to be running rampant at ARS. The same day that ARS posted the inaccurate tweets, their senior policy advisor, David Chapman, was quoted as saying "Anyone who has worked in law enforcement for as long as I have will tell you that silencers were not designed to protect hearing, they were designed to make it difficult for people to identify the sound of gunfire and locate active shooters."

Unfortunately for Mr. Chapman, Hiram Percy Maxim, the designer of the firearm suppressor, made his design intent perfectly clear. Maxim wrote "The Maxim Silencer was developed to meet my personal desire to enjoy target practice without creating a disturbance . . . I have always loved to shoot, but I never thoroughly enjoyed it when I knew that the noise was annoying other people. It occurred to me one day that there was no need for the noise. Why not do away with it and shoot quietly?"

This quote from Maxim also points out one of the biggest benefits of suppressors over other hearing protectors; they reduce sound at the source instead of relying on every person within earshot using earplugs or muffs.

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Are Ear Plugs Better?

Continued

As Maxim pointed out, in addition to acting as hearing protection, suppressors reduce noise pollution generally and make shooting a more neighborly endeavor.

To answer the question posed in the title, no, earplugs are not better than a suppressor. While they may appear to offer similar amounts of noise reduction, suppressors aren't susceptible to imperfect application like other hearing protectors. Suppressors also reduce sound at the source, allow hunters and shooters to be safer by maintaining their situational awareness, and reduce perceived recoil and muzzle blast.

Please make sure your U.S. senators and congressional representative hear from you on the Hearing Protection Act to protect Second Amendment rights and the health of the American gun owner. It is long past time to discard America's antiquated and unsupported approach to suppressor regulation.

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Seniors with golden guns

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She managed to hit almost every target dead on with her diminutive Glock 42, a gun she picked to match her stature. She's almost elfin, standing only 4-foot-11 and weighing in at a mere 85 pounds. Rubin's only been shooting for "about two years" and said she first picked up a gun with security in mind, not winning medals.

"I had thought about getting a gun for a few years and finally decided to do it. I decided I didn't ever want to be a victim and every day that seems more and more possible." And, when the opportunity to try her aim competitively she jumped at the chance.

She wasn't alone. The bronze medalist in the 60s age group, Pat Lerner of Winter Haven, also took up arms "about two years ago" and for virtually the same reasons that Rubin did.

"I was concerned," she explained. "There had been a rash of break-ins in my neighborhood and I was concerned about security." Her weapon of choice is a Glock 23, which is slightly larger than Rubin's tiny weapon.

In between the two, is silver medalist Judy Flaig, of Lake Wales. Joining Rubin in the 50s age group, she is different from the other two medal-winners. She's been shooting for a long time.

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Golden Guns

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"I started a long time ago and was really happy when they added pistol shooting to the Senior Games," she said. Her weapon of choice is a nine-millimeter, but she's also comfortable with a 40 and a 380, she added.

According to Kirila, the shooting contest was limited to 48 experienced shooters, or a dozen in each age group, divided into men and women categories. Each shooter had to provide their own weapon, ammunition and eye and sound protection, according to the rules, he added. The final shoot-out was held in early March at Shoot Straight in Lakeland. Each shooter had three 10-shot rounds. There was a slow fire at 10 yards; a timed fire at five yards and a rapid fire at five yards.

The three winners all belong to ***In-Gauge of Polk County***, an arm of the National Rifle Association, however, that is not a requirement for participation in the Games, according to Kirila.

Winners were Rubin, Flaig and Janet Lamoureux in the ladies 50s; Margaret Clark, Mary Brown and Leslie Smith and Pat Lerner, in ladies 60s; Mary Weiss, Lorraine Jones and Carolyn Bolander, in ladies 70s and Betty Harstad in ladies 80s.

Men taking home medals were Michael Brown, Viatcheslav Oulianov and Darby Serra, in men's 50s; Patrick Clark, Scott Phillips and Dennis Flaig in men's 60s; Michael Musik, Pete Smith and Quenton Hamilton in Men's 70s and Lee Merriman and Donald Noland in men's 80s.

- END -

What You Need to Know About the Hearing Protection Act

by Victoria L. Walker
March 1, 2017

If you're into firearms, you should be familiar with the Hearing Protection Act, maybe you already are, but if you're not – we're here to help. This proposed legislation would make it easier for gun owners to acquire suppressors by removing burdensome regulatory hurdles and eliminating the \$200 tax stamp requirement.

The Hearing Protection Act is a major step in the right direction for sportsmen and firearms owners, making safer shooting more accessible. But for now, we need to understand the HPA and how we can support it in order to make it a reality.

The National Firearms Act of 1934

We need to first understand the National Firearms Act of 1934 (NFA). The NFA makes it mandatory to go through a three-step process in which the buyer completes a complicated application process and a \$200 tax is imposed. Once the application is approved by ATF, the buyer may pick up their suppressor at their local dealer.

When Hiram Maxim patented his silencer there was a lack of knowledge of this new product, so it was lumped into the NFA with machine guns and other firearms used in organized crime.

Purchasing a suppressor has remained legal ever since 1934, but you had to pay dearly for it. When the NFA was passed, \$200 could buy you a brand new Ford Model-T, so this exorbitant tax made it cost-prohibitive – exactly what the Federal government had intended.

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Red Dots 101: Understanding the Types of Sight Systems

by Jason J. Brown

Clearly, technology makes lots of things possible. For firearms, advances in electronics and optics have helped shooters move beyond standard iron sight systems into magnifying riflescopes, and further into electronic sighting systems.

Among the most popular options on the market today are "red dot" sights; usually small, electronic sight systems that generate a dot-shaped reticle – often in red – that serves as the designator for where your rounds should land.

However, "red dot" is used as a blanket term to describe a plethora of sight systems that, generally speaking, produce a similar effect – projecting that (often times) red reticle on your target through the field of view. The truth is these different types of sights work differently, using distinct operating systems to achieve the goal of getting the shooter dialed in. Many sights on the market today fit into one of three types: *reflex*, *prismatic* and *holographic* sights.

Reflex, short for *reflector*, sights use a light-emitting diode, or LED, to project an aiming point – the dot – onto a lens that the shooter looks through. This lens acts like a mirror, which causes the image when looking through the sight to appear slightly darker. Generally, there are two kinds of reflex sights; the first being a tube-shaped sight that resembles a short rifle scope, featuring a contained beam, and the other being the small – sometimes tiny – sights with an exposed beam.

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Red Dots 101:

Continued from page 6

Some high-end reflex sights, including some Trijicon and Meprolight models, use tritium for electronic projection. Tritium, a radioactive form of hydrogen, can be mixed with phosphor compounds to emit visible, fluorescent light. Other types use fiber optic system to collect ambient light to “power” the reticle. Important to note that regardless of the way the light is generated, these sights do not use lasers to actually project on to the target.

Reflex technology has been employed in fighter aircraft heads-up displays (HUDs), aircraft and tank gun sights, and even on commercial applications, including surveying equipment, camera viewfinders and optical telescope pointing devices.

Unlike using iron sights, in which the shooter must align their eye, the rear sight, front sight and target perfectly, reflex sights allow users to look through the sight from different positions not directly in line with the sight tube without affecting the point of aim. These types of sights also make it easier for shooters to focus through the sight without compromising peripheral vision, especially helpful for close-quarters tactics and drills.

Prismatic sights are more akin to riflescopes, but feature fewer lenses. Rather than projecting a dot reticle using a LED and a reflective lens, prismatic sights use a prism that flips the image, which otherwise would appear upside-down.

In most prismatic sights, the reticle is etched onto the glass, which can also be illuminated. As a result, prism sights can use more sophisticated reticles, including bullet drop indicators and ranging information. Prismatic sights can offer magnification, providing a larger sight picture than a reflex sight.

One of the downsides to using prismatic sights is the shorter, narrower eye relief compared to a reflex sight. Some firearms have mounting systems that use extra long eye relief, typically considered five inches or longer, which may make using a prism sight difficult if not impossible. Additionally, prismatic scopes with magnification also have parallax issues at longer distances much like magnified riflescopes, though the amount of parallax is negligible to most shooters and can be mitigated with good cheek weld and consistent shooting position.

Holographic sights, also known as *holographic diffraction* sights. These sights use a laser-transmitted hologram of a reticle recorded in three-dimensional space onto a holographic film, and are

Reflex - reflector sight



Prismatic sights



Holographic sights

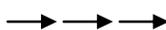


.... non-magnified. Simply put, holographic sights record the light reflected off on object scene, decode the recording and reconstruct the light field in the sight viewing area.

Using a rectangular window as opposed to the common tube-style sight used in most reflex sights, holographic sights offer excellent field of view while maintaining the user's ability to move their head around without changing the point of aim. The reticles can be two or three-dimensional, appearing in the distance at the target plane when viewed through the window.

Ultimately, finding which option is best for you will be determined by your needs and budget, as options run the gamut from inexpensive red dot reflex sights to high-end, expensive holographic systems. Despite the touted reliability of each of these sight systems, users should consider using a back-up iron sight system in the event the sight's battery dies or fails, or the system sustains damage during use.

Continued



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Hearing Protection Act

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Even though a \$200 tax may be more manageable in 2017, it is an unnecessary expense, and the process of completing paperwork and waiting for the ATF to approve the transfer is tedious and time-consuming.

What Will the Hearing Protection Act Change?

In part, a general lack of knowledge of why suppressors are needed prompted the establishment of the National Firearm Act. The Hearing Protection Act would undo the restrictions on suppressors, treating them like other firearms.

The goal is to simply pull suppressors out of the same regulations as machine guns and grenades.

The HPA would remove the first two steps and make the Firearm Transaction Record, your typical Form 4473 background check, the only step needed to purchase a suppressor. Eliminating the long wait and the excessive tax.

Who Will the Hearing Protection Act Affect?

The HPA will impact the entire firearm industry. Passage of the bill opens up incredible new opportunities for firearm owners to easily acquire these devices for safer shooting, and gives manufacturers more incentive to produce and market suppressors.

Using a suppressor can help protect your hearing, the hearing of those around you and also reduce recoil.

Hearing loss is progressive -- once you've lost your hearing, it's gone. It is important that citizens understand how serious this safety issue is and how much it can affect your daily lives.

Chris Cox, Executive Director of NRA-ILA explained, current suppressor restrictions "don't make any sense," and that gun owners and sportsmen should be able to practice their sport with the tools necessary to do so safely. The HPA will make it easier for them to do that.

How Can You Help?

This is more than a firearm legislation -- this is common sense safety legislation. If you are interested in helping make the Hearing Protection Act become law, encourage your friends and family to reach out to their local representatives, and let your support for the HPA be known.

Don't succumb to the negativity that surrounds the bill from opponents, who despite the benefits are determined to resist its passing solely based on their political agendas. Don't spread misinformation amongst friends and colleagues, and politely correct others who may have the facts wrong. Most importantly, remain a positive example of a Second Amendment advocate, and combat negativity and petulance with grace, intelligence and maturity.

- END -

Cobras ... and Beyond

by Wiley Clapp - March 14, 2017

There has been a whole lot of hype about Colt's new product introduction. The grand old firm has looked back into their storied past and reflected on how many shooters have wanted a Colt revolver. Revolver-making in the city of Hartford was a part of American industry, but recent years have seen hard times close down production of all revolvers other than the venerable Peacemaker. (If that happened, I am convinced that the world would end). What is now at hand is a fine new Colt revolver that I have just finished writing up for the American Rifleman. It is to be called the Cobra and it is in the same class—a six shot, two-inch snubby. Made of stainless steel and with a Colt family resemblance on the outside, the new gun is all new and better on the inside. Yes, you read that correctly—the Cobra has an action that handles better than all of the D frames of old.



Could there be other revolver projects in the mill? Possibly, yes, but company management is being extremely cautious and close-mouthed. The new Cobra revolver will have to sell in good numbers and other conditions have to be right before the legendary maker makes another decision of this magnitude. But they are thinking about new things up there at Colt. Stay tuned!

- END -





The 2017 Polk Senior Games PISTOL COMPETITION



From Our DEFENSIVE PISTOL Classes

