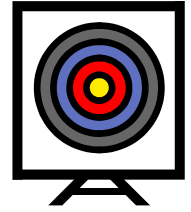




# The Shotwad



Issue#6/19

*The Official Newsletter of the Marysville Rifle Club  
The Right of the People to Keep and Bear Arms Shall Not Be Infringe*

June, 2019

## MRC NEWS

### Renewal

If you did not renew by April 30<sup>th</sup>, your name will be dropped from the MRC membership list. The Membership Committee is in the process of contacting applicants who have applied for membership.

### Thank You, Mike Selders

Mike Selders is stepping down as Secretary. He has suffered from some health problems recently and needs to take care of them and heal. Thank you for your service to the MRC.

### And Special Thanks to Ron Oehlert

Due to a life-threatening medical condition, Ron Oehlert is leaving his position as Recreational Shooting Chairperson. Ron has been leading Recreational Shooting and its range officers for 10 years. He has molded the MRC Recreational Shooting into a discipline that is the envy of other ranges in our area. Thank you Ron, for all that you've done for MRC. Please keep Ron in your thoughts and prayers for a speedy recovery.

### Action Bays Key Change

The padlock to the action bays will be changed on Monday, June 3<sup>rd</sup>. Authorized members will need to contact their respective discipline chairpersons to obtain a new key.

### Wildlife Reminder

Every so often you might be fortunate to see wild critters while you are shooting at the range. Your Faithful Editor has seen deer walk out to middle of the pistol range while I was there with my son and daughters. I called a cease fire and we watched the deer for several minutes until they walked away. Please remember that the Marysville Rifle Club is a game preserve. As such, it is illegal to shoot any game animals on MRC grounds.

## Lawsuit Against I-1639 Proceeds After Motion To Dismiss Denied

On May 20<sup>th</sup>, the United States District Court for the Western District of Washington rejected a motion by the government defendants to dismiss the lawsuit filed by NRA and the SAF against Washington's gun control ballot initiative, I-1639. The lawsuit may now proceed.

NRA and SAF previously filed the lawsuit in November, 2018. Initiative 1639 classifies ordinary, recreational firearms in common use as "assault" weapons, denies young adults the right to self-protection, and bans the sale of firearms to out-of-state residents. The provision restricting the Second Amendment rights of young adults went into effect on January 1<sup>st</sup>, 2019. The other provisions are set to take effect on July 1<sup>st</sup>, 2019.

## New From Sig: 15 round magazine for P365



The extended 15-round magazine is compatible with all models of the SIG SAUER P365 micro-compact, concealed carry pistol.

The magazine features a unique capacity witness hole that remains visible while the magazine is inserted in a standard P365. This allows full capacity status to be verified without removal of the magazine. The installed baseplate leaves no gap when inserted into a standard P365.

The 15-Round magazine also ships with an additional baseplate that can be easily installed to all XSERIES P365 models.

The overall length of the magazine is extended an additional 1" compared to the original 10rd flush fit magazine.

### Tommy Atkins Results

Here are the results of the 2019 Spring Match held at the MRC rifle range on May 5, 2019:

First Place	Lloyd Sanders	Second Place	Jules Sanders
Third Place	Nathan Oehlert		



Shooters in photo Standing (L to R) Andrew Craig, Ron Oehlert, Rich Holmes, Andrew Ashforth, Roger Hicks.

Kneeling (L to R) Nathan Oehlert, Lloyd Sanders, Jules Sanders

### Did You Know...

that MRC has a **Juniors' Rifle Program**? This program is for youth ages 8 to 19 who join 4-H. They become part of the Marysville Marauders 4-H Club and Snohomish County 4-H shooting sports program, along with two other clubs in the county. We have a total of 16 youths who shoot competitive precision 22 rifle on Thursday nights from 5:45 to 8:30. Currently we run 2 relays of 8 youths each. Each youth begins on a block.

When they have a decent group, they get to move up to using a sling and glove and wearing a jacket. They learn the prone position, followed by sitting, kneeling, & standing or off-hand. We have five 4-H matches we compete in, one of which is our indoor championship and one is the outdoor championship. Some of our youth also compete in various NRA

junior matches. We have just completed our 4-H season. We swept all the awards in each class we competed in. We currently have the top 3 shooters in the county who shoot 4 position. Our 3rd place shooter was 58 points above the next closest shooter. We also had 5 youth compete at the State Junior Outdoor match in Wenatchee. Our two 3-P shooters placed 4<sup>th</sup> and 5<sup>th</sup> in their class out of 12. 4<sup>th</sup> place was 2 points behind 3<sup>rd</sup> place, and 2 points separated 4<sup>th</sup> and 5<sup>th</sup>. In prone class, our three shooters got 1<sup>st</sup>, 4<sup>th</sup>, and 6<sup>th</sup> out of seven competitors. At the state indoor championship in March, seven of our youths competed. One was 2<sup>nd</sup> place in prone, and another won 1<sup>st</sup> for his age group in prone and 3<sup>rd</sup> for half-course in his age group. At the first outdoor competition of the NRA season, one shooter was first in prone and another 3<sup>rd</sup> in prone for B class. We are very proud of our youth shooters. We are working on raising money so we can get them all the gear that they need to be more competitive. Please contact me if you would like to contribute funds or gear to our junior champions. If you would like to stop by the range one night to watch them, please send a quick text to me to make sure we are practicing. Karen Lindaer 317-997-9780.



Emery Lindauer

Ivan Lindauer



Junior shooters Kaiden Marthaler, Samuel Rothenberger, Emery Lindauer, and Ivan Lindauer

### Chuckles and Giggles



### For Sale

A very large collection of lever-action rifles and single action pistols is up for sale. Several of the rifles date back to the 1800's. All are in good or better shape, which is rare for rifles of this age. Some notable pieces include a Winchester Model 73 in .32 caliber that was manufactured in 1881, a Winchester Model 1885 in .38-55 manufactured in 1887, a Winchester

Model 86 in .33 Winchester made in 1891, an Evans Repeater in .44-300 made in 1887, five Sharps rifles in various calibers, a rare Winchester training rifle in .22 short made in 1889, a Winchester Model 1894 in .38 special manufactured in 1950, and many more from the early 1900's. More recent long guns include CZ 452 and 453 in .17 HMR, Uberti 73's in .45 Colt and .44-40 and a Thompson Center Model 83 in .222.

Pistols include two Colt single action army revolvers, one in .357 magnum and one in .44 LC. One will include a western-style holster and cartridge belt. There are several early model Ruger flat-top Blackhawks and Vaqueros. Other handguns include several Tokerovs, American Firearms derringers, a Smith and Wesson .500 SW revolver with 4" barrel, several CZs and Uberti reproductions of the Colt open top.

There are more rifles and handguns that are too many to mention here. Please call Frank at 425-327-2818 for more information.

### Sig P365 XL

This new XL model packs an extra two rounds into the grip, which is attractive to many who carry a gun daily. The P365 XL's longer grip is half an inch taller, going from 4.3" to 4.8". This has expanded the capacity from 10+1 to 12+1, and the magazine is still flush-fitting. Plus, there will be 15-round mags available with extension plates!

What's even cooler is the XL mags are compatible with the original P365. So, you can plug the 12 rounders and 15 rounders into your P365! That 15+1 round capacity on the XL rivals many of the most popular compact carry guns on the market but does so in a smaller package overall. Just as the P365 turned the subcompact market on its head, the XL may very well do the same for the compact class of carry guns.

More about the dimensions. The extra grip size is balanced with a little more length in the slide, too, going from 5.8" to 6.6". The new barrel is 3.7" versus 3.1" in the original.

They haven't just stretched the P365 frame. This new XL is also 2mm wider, going from 1.0" wide to 1.1" wide. The beavertail is extended for a higher grip, as well. **Update:** the extra 2mm width is in the flared portion of the mag well; the grip itself isn't bigger and the new 15-round mags are backward compatible with other P365 pistols.

It's also got an optics-ready sight plate and XRAY3 day/night sights. Also new is the XSeries flat trigger that breaks at 90 degrees.

It's still got a stainless steel slide with a Nitron finish and stainless steel frame. It's got the P365 XSeries polymer grips, and it's rated for +P 9mm ammo.

#### Specs

- Caliber: 9mm
- Frame material: Stainless Steel
- Grip Material: P365 XSeries polymer
- Slide material: Stainless steel
- Slide finish: Nitron
- Capacity: 12+1
- Sights: Optic-ready w/XRAY3 sights
- Trigger: Striker fired XSeries flat
- Overall length: 6.6"
- Overall height: 4.8"
- Barrel length: 3.7"
- Sight radius: 5.6"
- Weight with empty magazine: 20.7 oz.



#### Sig P320 X5 Legion

On the completely opposite end of the carry spectrum is the new full-size P320 X5 Legion. It's updated and modified for serious range work straight from the factory and buying this Legion series gun also grants you access to the exclusive SIG Legion club.

Starting at the top, you'll notice the Dawson Precision Fiber optic front sight and adjustable rear sight. Plus, the rear sight plate is compatible with Romeo1 optics and anything else compatible with the M17, and there are many options for the M17.

There are lightening cutouts in the top of the slide to reduce felt recoil which helps you stay on target. The slide is finished with their Legion Gray PVD coating. It's got a 5" match grade bull barrel.

While the lightening cuts keep the slide under control, additional control comes with added weight in the grip. SIG used their TXG Tungsten Infused Heavy XGrip Module. Tungsten is much denser than steel and this added weight in the grip puts the center of gravity lower so you can stay on target. It looks like the beavertail is extended as well.

What really separates this pistol from its brethren is its lightened and skeletonized flat trigger that breaks at four pounds.

Additional features include an accessories rail and enlarged mag well. It ships with three 17-round mags (or 10-round mags for compliance). The magazines are steel with Henning Group aluminum baseplates.

#### Specs

- Caliber: 9mm
- Grip and Frame material: TXG full-size grip module
- Slide material: Stainless Steel
- Slide finish: Legion Gray PVD
- Capacity: 17 or 10 rounds
- Sights: Dawson Precision fiber optic front, adjustable rear; optic-ready
- Trigger: Striker-fired skeletonized flat trigger
- Overall length: 8.5"
- Overall height: 5.8"
- Overall width: 1.6"
- Barrel length: 5"
- Sight radius: 6.8"
- Weight with magazine: 43.5 oz



**Sig P365 vs S&W Shield vs Glock 43**

Sig had made the leap into the deep end of the pool to compete with the well-established pillars of the micro market, the Smith & Wesson Shield, and the Glock 43 9mms. It certainly looked and felt good, and it held more bullets than its rival competitors, but looks are sometimes deceiving.



All three Micro-Compacts proved accurate for their size, these are more than point and shoot guns. The true test is when you put a product side by side with its competitors and see how they stack up. So after a not so patient wait to get the newly popular P365 it's time to get down to the range, scales and numbers to see how it does.

**The Basic Numbers**

Measurement	SigP 365	Glock 43	S&W Shield
Length	5.82	6.31	6.25
Height(including sights)	4.31	4.25	4.62
Width (widest point)	1.11	1.36	1.03
Grip Width (average)	.99	.92	.94
Weight (oz)	18.5	18	20.5

The numbers above clearly show that Sig has produced a product that is within the same size and weight arena as its competitors. These measurements were made with the shortest, non-extended magazines that are offered for each gun.



This is important when you tuck this in your waistband each day. So where did they hide all those extra rounds in the SIG?

These numbers pretty much deal with how well these little guns are going to carry on a day to day basis. The Sig is small when compared to the length on both the other guns and solidly stands with them in the weight, width and height numbers – they gave up little to the competition in basic design.

**Deeper Numbers**

The numbers in the table above are usually all you really get, but when comparing these 3 guns it's worth getting a little more specific. All these guns have a different feel when in the hand and shooting, and after all how well you shoot a gun is usually about how naturally it fits you.

Measurement	SigP 365	Glock 43	S&W Shield
Grip Length(front strap)	1.93	1.78	1.77
Grip Circumference (narrowest)	4.75	4.87	5
Grip Depth (front to back)	1.75	2.2	1.92
Back strap to front of trigger	2.64	2.61	2.69
Trigger Weight (pounds)	5.1	6.25	6
Sight Radius	4.85	5.17	5.26

This is where Sig's P365 starts to pull away from the pack for me. The Sig, while being very short in height overall has the longest front strap on the grip,

allowing the shooter to get a better handle on the gun.



Trigger guard designs play heavily in length of front strap on the grip, influencing how grip fits your hand. The greater undercut of the P365 trigger guard adds to the overall design and control.

It also has the smallest front to back measurement of the grips, resulting in the smallest circumference, making the gun fit well in smaller hands. The well stippled little grip is easy to get a hold of and hang on to while shooting. Larger hands may still like the Glock or S&W better; but are you willing to settle for the lower capacity?

The distance of the reach from the back strap to the trigger is relatively equal for all 3 guns. However, the pull weight to break the trigger on the P365 came in about a pound less than either of the two other guns and had very little over travel.

A one pound trigger pull difference might not seem like much but it's significant on a percentage basis and was noticeable while shooting groups. Would this difference be noticeable under stress in a hostile encounter – maybe, maybe not?



S&W had the greatest sight radius due to rear sight reaching to the back of the slide. Glock had the longest barrel of the test guns.

The P365 did have the shortest sight radius as expected since it had the shortest overall length. However, it appears its short barrel wasn't too detrimental as the P365 ended up with some small groups while doing accuracy testing. The lighter trigger and good sights seemed to help those groups along.

**Accuracy**

After a little time warming up all 3 guns with some ball ammunition to get acquainted it was time to calm down and shoot some groups. Accuracy testing was shot at 25 feet with the three guns; using five types of ammunition and firing three five shot groups for each. A couple hours on the range I had 45 targets worth of groups and data to crunch. Ammunition tested ranged from 115 grains to 147 grains, all defensive type ammunition, as that is what would be most likely to be used in the little guns.



**Average Group Size (smallest)**

Ammunition	Sig 365	PGlock 43	S&W Shield
Winchester 147 grn JHP	1.6	1.88	1.40
Bonded JHP	(1.14)	(1.51)	(.92)
Remington Terminal Performance High 147 grn JHP	1.71	1.96	2.70
Federal 147 grn JHP 9MS	1.91	.94 (.75)	1.82
Hornady Critical Defense Light 100 grn FTX	.93 (.86)	1.56	(1.39)
Hornady Critical Defense 115 grn FTX	1.09	2.15	2.08
	(1.04)	(1.58)	(1.40)

All three guns shot accurately enough to be used in defensive situations, clearly, each gun had some likes and dislikes in the ammunition tested. The smallest group overall was shot by the Glock 43 with the Federal ammunition. Unfortunately this combination, Glock 43 and Federal 147 JHP ammunition also had the only malfunctions (2) during all the testing. This Federal ammunition has a very large hollow point and experienced two failures to feed with the Glock- always thoroughly check your carry ammo for operation in your gun.

Other than the two failures with the large-mouthed bullets, all three of the guns ran 100% with both flush and extended magazines, with a wide variety of ammunition- these are highly reliable guns.



Accuracy testing always has a certain amount of human factor errors but results in more realistic expectations than machine testing; only 42 more groups to go.

The Hornady Critical Defense *Light* was definitely the softest shooting and easiest to control in all 3 guns and functioned 100%, I was a bit concerned the lighter load may prove finicky in the micro guns but it proved me wrong.. With all the data above it's a bit tough to determine an answer to which firearm performed the best.

	Average All Ammo	Average of Smallest Groups
Sig P365	1.45	1.20
Glock 43	1.7	1.23
S&W Shield	2.1	1.51

When it was all totaled out, even with its short sight radius, the diminutively sized P365 ended up with the smallest group sizes. Was this due to the lighter trigger, the longer grip length, the excellent XRAY3

sights, a tighter fit barrel lockup, or a combination of all those factors combined? Whatever the reason, it shot the best and all three shot well for "Micro-Compacts" at that distance.

### Added Bonus Features

When comparing the sights on the three test guns the P365 is the definite winner. Sig's XRAY3 Day/Night sights are really nice. The front sight dot shows up well, day or night, as advertised. The rear sight is also well executed; the outside corners are rounded to prevent snagging and digging into your flesh when carrying concealed. The tritium dots, front, and rear show up well in low light and allow easily getting hits on target. The dots are much easier to see than the target in the darkness.



The front sight dot on the Sig is a standout when compared to white dots or standard tritium sights. The P365 is the only one of the test guns that comes with *front* and rear cocking serrations, the others just having the rear. Racking the slide on smaller 9mm guns can sometimes be a challenge due to having little to hang on too while having to overcome the short stiff recoil springs.



Beveled top and front edges of P365 make it "feel" smaller than the actual dimensions. Grip size

difference is clear between Sig and S&W in this photo.

In addition to having the extra set of serrations, the P365's serrations seemed to be the easiest to get a hold of; they allowed a better grip on the slide. Digging into the difference in how the serration felt and performed a little deeper, revealed that the grooves of the P365 serrations were several thousands of an inch deeper than the Glock's, and both of these were easier to manipulate than the S&W scalloped design serrations. The Sig is also the only one of the three that has an accessory rail that will be able to accommodate the lights and lasers that will be coming shortly. It appears they have set some new standards to be reached by others.

All three manufacturers sell magazines that are extended to allow the shooter to get a better grip on these micro blasters, some increase capacity, others just extend the grip for control.



Guns with extended magazines inserted. Sig in foreground holds 10+1, Glock 6+1, 2nd Sig 12+1, S&W Shield 8+1

The capacity advantage of the Sig P365 due to its staggered magazine design dwarfs the competition. The Sig with its 10 round flat or extended finger support magazine is 3 rounds above the S&W or 4 above the Glock. Think about it for a minute, 10+1 in the Sig is as many rounds as a single stack 9mm 1911 holds. With the extended capacity magazine, the Sig has almost twice the rounds of the Glock and 4 rounds more than the extended Shield in a similar sized package.

## Range Time

On the range shooting steel targets at speed, all three guns functioned flawlessly. All these guns have good triggers and fine sights; these aren't pocket derringers that are only good when trapped in a phone booth. Engaging multiple silhouettes and an MGM plate rack from 10 yards was fun and easily accomplished with each product. As identical holsters for each were not available I shot them all from a low ready start. The Glock with its different grip angle required me to do a little adjusting of sight picture but was fast and accurate, though the magazine capacity only allowed me to put controlled pairs on each of 3 silhouettes then get only one of the plates from the plate rack. The fun is over way to soon.

The Shield performed well and with its 8+1 extended magazine allowed for the same controlled pairs and getting three of the plates down of the 6 plate rack, this fun lasted a bit longer.

The Sig with its 12 in the magazine + 1 in the chamber, for 13 total rounds, placed good hits on the silhouettes and allowed me to engage all six plates and have one extra round for a pick up on a missed plate. The P365's front sight was definitely fast to pick up and track. Running steel and plates until I had expended another 3 boxes of ammo was literally a blast and took only minutes. The only other conclusions I arrive at is that I liked the way the P365 grip feels better than the other two guns, but I shot the Glock 43 just a little bit faster, possibly due to previous familiarity. All these guns are very capable of engaging targets at defensive distances at speed with good shot placement.



## Bottom Line

The Sig P365 wins this shootout in my humble opinion. The MSRP of \$599 is a bit higher than the other guns but Sig brings a bit more to the game. The



outstanding grip design, higher capacity, great sights, lighter trigger pull, smaller length, light weight and just a great overall feel make it a winning product.

The other two guns are great, they have been the cornerstones of concealed carry for many years, and I have personally carried both of them, but Sig has changed the game. Get your hands on a P365 and see how you think it feels.

**The Marysville Rifle Club**  
**PO Box 303, Marysville, WA 98270**  
**360-652-0784      [MarysvilleRifleClub.com](http://MarysvilleRifleClub.com)**

**Club Officers**

<u>President</u> ko7i@comcast.net	Don Jones	425-330-6496
<u>Vice President</u> a1miner51@live.com	Dave Eason	360-659-8420
<u>Secretary</u> Joeriden@centurylink.net	Joe Ridenhour	206-660-4672
<u>Treasurer</u> rwydro@comcast.net	Bob Wydro	360-563-0356
<u>Past President</u> Joeriden@centurylink.net	Joe Ridenhour	206-660-4672
<u>1 Year Trustee</u> lapuaed@gmail.com	Edward Carter	425-220-0670
<u>2 Year Trustee</u> Joeflaps@msn.com	Curt Bry	360-652-8771
<u>3 Year Trustee</u> rbmui@gmail.com	Ron Mui	425-750-0765
Executive Committee Email		Maryclubeb@gmail.com
<u>Shotwad Editor</u> mukilteoman1@yahoo.com	Chris Seung	206-483-9210
<u>Webmaster</u> rwydro@comcast.net	Bob Wydro	360-563-0356

**Discipline Chairpersons**

<u>Cowboy Shooting</u> Steve.westfall2@comcast.net	Steve Westfal	425-337-0658
<u>CMP/DCM</u> joeflaps@msn.com	Curt Bry	360-652-8771
<u>USPSA/Multi Gun</u> roseymichelle@gmail.com	Steven "Rosey" Roessel	360-770-1489
<u>Juniors</u> k_lindauer@yahoo.com	Karen Lindauer	317-997-9780
<u>Junior Shotgun Sports</u>	Todd Staley	425-923-9091
<u>NRA Instructors</u> Wilhelm@nwinfo.net	William Gruner	360-348-7081
<u>Indoor Pistol/PPC</u> tdpersell@msn.com	Tom Persell	360-899-4908
<u>Recreational Shooting</u>	OPEN	
<u>Shotgun Sports</u> jchurch@frontier.com	John Church	360-652-1161
<u>Hunter Sight-in</u> Keith.a.gepner@boeing.com	Keith Gepner	425-422-790
<u>Membership Chairman</u> lapuaed@gmail.com	Edward Carter	425-220-0670
<u>Hunter Education Committee</u> Rod Moore    Sean Overman Bob Moon    Keith Foote Dave Phipps    Todd Staley	Bill Vincent Rich Brown	Bill Whitley Kit Wennersten

