

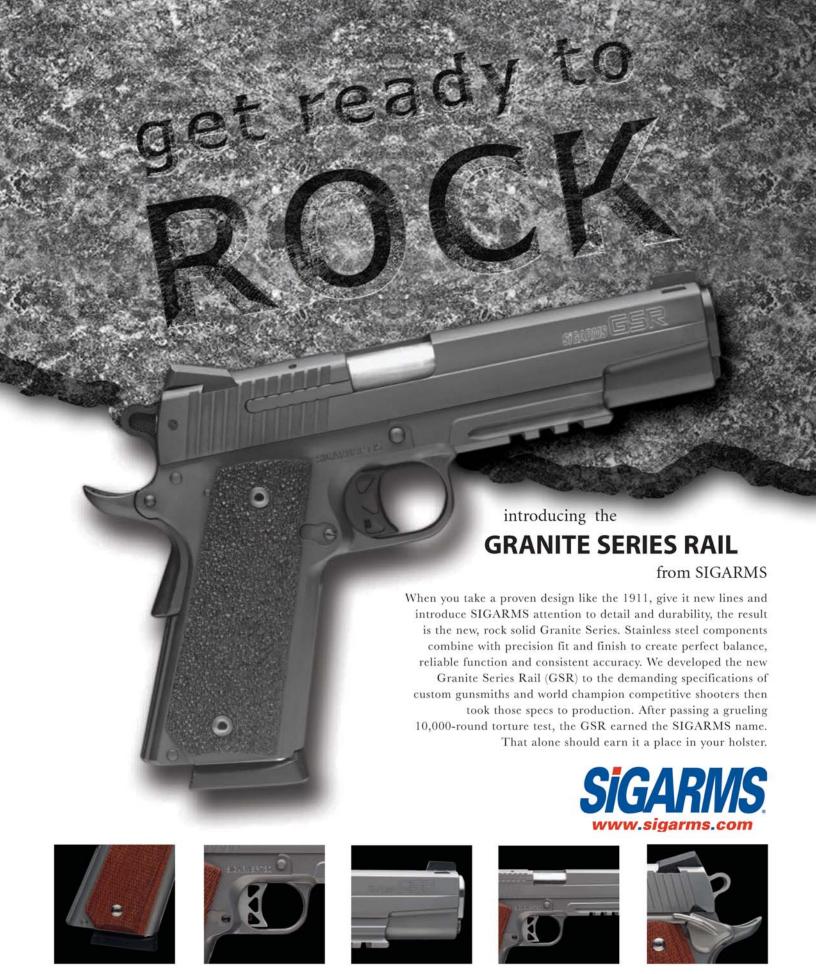
NorthWest Practical Pistol Association Benton, WA



Tactical Journal

THE OFFICIAL PUBLICATION OF THE INTERNATIONAL DEFENSIVE PISTOL ASSOCIATION

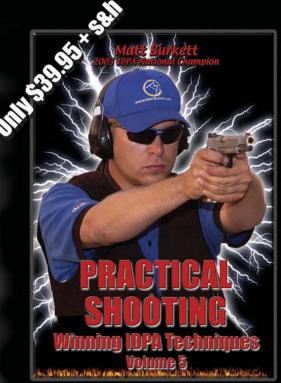
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Cover Story

The North West Practical Pistol Association

By Rick Breneman

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KEN'S CORNER BY KEN HACKATHORN

One of the goals that the founders of IDPA had in mind when they created the organization was a competition shooting environment where members could compete and test their abilities with the handgun they carry for self defense. It was

clear that practical shooting competition would quickly evolve into the use of those handguns that the participants felt they could 'score' highest with. We were all veterans of IPSC and had seen this movie before. This is the main reason that the rules governing the handgun divisions and legal modifications are so rigid in their structure. Our goal was to keep the presence of expensive highly modified handguns to a minimum. Note that Stock Service Pistol and Stock Service Revolver divisions are designed to allow contestants to compete without having to spend large amounts of money on specialized equipment. There are folks who do spend lots of money having everything that you can legally have done to their pistol or revolver to make them specialized.....but, the key here is that you do not have to, and if you are a good shooter within you classification, you will do well with a stock handgun. If there is one trend that will continue to haunt IDPA, it is the attitude that one cannot be competitive unless you have a custom or modified handgun. I often see contestants using handguns that have been treated to hundreds of dollars of modifications and trigger/action improvements. Does this mean they shoot any better? Quite often their performance is not a great deal better than if



they had to use a gun right out of the box. My call is that ifyou can't shoot the handgun you have now well, because of a heavy or hard trigger pull, then custom tuning may be the answer. If you can't see the factory sights or they are slow to align, then money spent of better sights may be in order. For most folks, spending more money on ammo and practice/training more is usually a better means of becoming better with a handgun.

Another area that I feel the IDPA shooter that does actually carry his handgun for self defense would be wise to consider, is the practice of competing with the handgun he or she actually carries for CCW or duty if they are LE. We are all guilty of using the handgun that we shoot best in IDPA. After just a few IDPA matches, ego takes over and everyone wants to shoot the best score they are capable of.

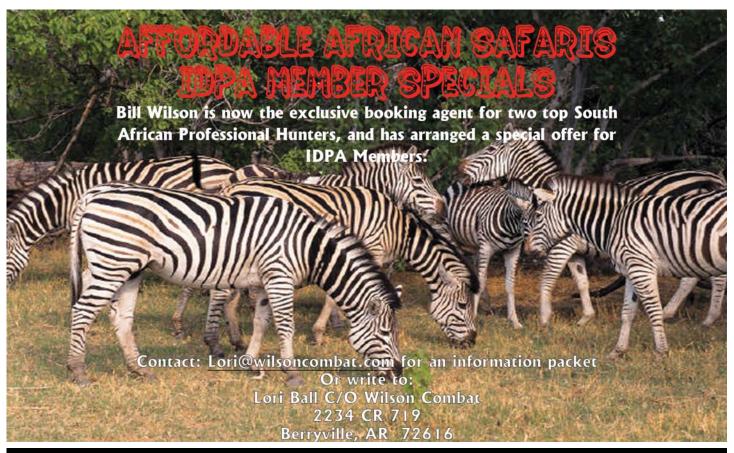
Very often the gun you carry for CCW purposes may be a compact or smaller size handgun...easy to conceal and lighter weight for all day packing. Typically, these types of handguns are harder to shoot well because of increased recoil and shorter sight radius. I recommend that you take your carry gun out to the IDPA range at least a couple of times each year and compete with it. Many clubs provide the possibility to reshoot the match for fun or for a reduced cost. This is a perfect time to drag out your CCW handgun and rig, or duty gear and see how well you can perform. At the 2002 IPDA Nationals, Bill Wilson, President of IDPA competed with his everyday carry gun, a Wilson Combat CQB compact .45. Now, most observers would argue that using this smaller pistol would be a handicap to anyone accustom to shooting a full size 5" M1911 pistol. I tend to agree. But, for Wilson the use of the gun he carries daily made sense, and he set out to test himself and the equipment that he stakes his life on. I know a number of folks that carry compact M26/27 Glocks daily for protection, but on IDPA match day don a Glock 34/35 to enhance their ability to finish well in the standings. Maybe, you should give your carry gun a run in the IDPA monthly match, or reshoot if one is offered.

In some areas, IDPA clubs set up a separate 'scenario' stage for only real carry guns. There will always be someone who will swear that their fully tuned, hair trigger, fiber optic front sight, skate board taped grip wonder gun is their 'real carry gun'. Just award placement to those with guns that are logical, or for special occasions maybe a version of a turkey shoot where frozen turkeys or canned hams can be the prize for best performance in the special stage to test carry guns. Make sure that these do not score as part of the main IDPA match. Make them fun stages where the guys and gals can test their metal with what they carry, and have fun in the process.

Another area that we specifically set out to provide for, is the ability of some IDPA stages to permit the use of two guns.

The Match director may permit the use of two guns, and this is for the concept of using a back-up handgun to finish the stage with when the primary runs dry. In order to make it work properly, you just about have to limit the number of rounds in the handgun that you start with. As an example, you can have everyone start with just six rounds in the primary handgun, so that after six shots, everyone has to transition to the second back-up handgun and finish the problem. MAKE SURE that you limit the second back-up gun to five rounds. Lets' be honest, the most commonly used second gun in the US is a 2" J frame S&W. Whatever the drill or scenario is, you should be able to solve it with a 5 round limit. To design a stage that can only be solved with an eight round PPK or Glock M26 turns that stage into an equipment race and has nothing to do with reality. If you can't do this problem effectively with a 5 shot S&W J frame, you are wasting time playing with a two gun/back-up gun stage. In some cases it is easiest to just provide a 2" J frame for everyone to use in these two gun stages. An occasional stage like this can break the routine of regular IDPA events, and put a touch of reality to many events which have wondered from the goals of IDPA.





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Malfunction Junction and New Shooters Daniel Ballard, Area Coordinator - Southern California

I'm a Safety Officer Instructor and Area Coordinator based here in Southern California. My name is Daniel Ballard. I shoot and co-match direct at the International Shootists Institute. I also travel in California to give classes. Corresponding with my former Area Coordinator, Kerby Smith, led to some useful discussion about SO curriculums and specific questions about how to handle the more awkward moments as SO's.

One kind of bad moment can be a malfunction that the shooter does not understand, and inhibits his or her ability to properly unload or handle safely. In my opinion, if a shooter is struggling to solve a malfunction, it is safer for the experienced SO to take over the fix than allow the compromised gun handling to cause a safety violation.

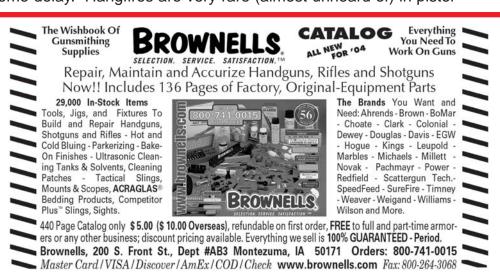
One IDPA member suggested that there be some more rules established concerning how SO's handle pistol malfunctions. Well, the rules are fine as they are in my opinion, but the need to understand the best way out of some of these tough spots is a great point.

As I see it, we can not really put this to the rules, too many variables. If a shooter is stopped by a gun malfunction of any description, (other than in the classifier, where we get to start over) score the stage according to the rules. Maximum time plus the misses and so forth for example. See the rule book for scoring details like malfunctions during par time. Note that in the event of a malfunction, ammunition or a magazine can be left behind.

If the SO stops the shooter for a gun malfunction that is real, like a squib, same thing as if the shooter stops himself as above. The SO likely has done the shooter a big favor. If there is no malfunction, the SO was mistaken and the shooter gets a reshoot. Apologies rendered, etc. Take no chances.

There is not enough room here to include all the possible malfunctions in their combinations. But I can cover a few of the tough ones. A prospective SO asked about what if a shooter gets a "hang fire". That is a round that somehow would take a good hit on the primer, sizzle a bit perhaps, and then ignite the powder after some delay. Hangfires are very rare (almost unheard of) in pistol

ammunition. Really these are just a misfire. Broken firing pin, or a high primer that seated rather than ignited. I just rack out a misfire without hesitation. Classic "Tap-Rack" drill. The SO can tell the shooter to Tap rack. Even if there is a real hand fire, once the cartridge is out of the chamber and away from the hands, all is well. The bullet is not going anywhere.



A less common but more hazardous failure is the infamous squib. That is a primer with no (or very little) powder to ignite. All you hear is a little hollow sounding pop. If you see or hear this, do not allow another round to be chambered, let alone fired! Try the procedure in the next paragraph...

If there is a serious doubt about what is wrong, the slide must be racked to clear the chamber. Try to keep an eye on the ejected case or bullet, they may contain clues as to what went wrong. If it is even remotely suspected that there may be a bullet in the barrel, lock the slide back and drop a small object or pebble in from the chamber end (not the muzzle end!!!) If the stone does not drop through, you know there is a bullet in the barrel. Let the SO or the gun owner put the gun in the shooters bag.

A clear chamber is the only reliable indicator of the "safe to repair" malfunctioned gun. Some folks have done this "squib check" on the clock and finished a stage when they saw the barrel was proven clear after all. I have. Longest sixty seconds I ever spent on the line. Seemed like the sun would sent before I got loaded and finished. Never say die. Except as below.

The malfunction I hate the most is the stuck round and the slide. That is usually a hot round that was not sized right or a bit of lead bullet has caused the cartridge to get stuck just short of full chambering. That gun may be very unsafe, some guns can fire out of battery. The fix, which I also do

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First Quarter 2004 Circulation 11000

TACTICAL JOURNAL

Volume 8 - Issue 1

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Distribution Schedule: Quarterly publication with projected mailing dates of February 1, 2004; May 1, 2004; August 1, 2004; November 1, 2004 Closing Dates for Ad Copy: January 1, April 1, July 1 & October 1

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Publisher/Editor: Joyce Wilson Printing/Distribution: Print Group, Inc. Production Editor: Joyce Wilson Advertising Sales: Dru Nichols

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not like, is to force the slide back to clear the chamber. I hate this for two reasons. One, you get a hot gun that is jammed. Too, this is really common with home reloaded ammo. (Advice to all shooters and myself; CHAMBER CHECK YOUR *&*^\%#\\$#\$ AMMO!).

If the shooter has not done this procedure, you may need to. Usually I have fixed this by keeping the gun pointed downrange, walking over to a wood barricade or a big wooden block and carefully putting the front sight/top of the slide against the wooden edge, and smacking my hand onto the grip with enough force to force the slide back. Then the round pop out. Or just lean with increasing force. Do not move the whole gun, steady it against the wood with your weak hand then smack the grip or lean hard with your strong hand. Enough force gently applied will force the slide open with or without the round from the chamber. Again, watch for the ejected round. Remember be kind and courteous. The new shooter may have never see this, and may not like the look of this procedure on his new \$1900 pistol. Even experienced folks wince at this every time. Well, we at ISI do not take hot guns off of the line except as a very, very last resort.

Once I had this really weird one I'll share with you. I was shooting at close targets when my gun jammed. I observed the slide was not forward, and gave it a push. That later proved to be a mistake, because I put a live round in the chamber. The slide stopped short of full battery. Then I drop the magazine hoping to avoid a double feed. I tried to rack the slide, and it was sticky/solid in both directions, did not really want to move at all.

Turned out to be a broken ejector. That meant a slide that had a piece of sharp steel rubbing up against the channel in the slide the ejector normally rides in, and an unfired round in the chamber that would not come out because the slide was nearly stuck. I wound up removing the slide stop, forcing the whole "upper" off as one piece and then removing the barrel from the slide right there on the firing line. Then I popped the round out from the breech end with a small screwdriver. Finally, empty chamber.

What luck, I broke the ejector and jammed a lead shaving rimmed round at the same time. For the first time ever I used the rule about a substitute gun to finish the match.

In the instance of a really blown gun, you may not be able to open the slide at all. You may need to see to an injured shooter before you get into clearing the gun. In that instance, just put the gun on the ground muzzle downrange, and render first aid. Order someone else to "guard" the gun until the shooter is checked out. Nobody but the SO touches that grounded gun! Nobody goes downrange either. Scoring can wait. Only a gun that has a visible empty chamber can be safely removed regardless of any other problem I can think of.

In all cases just be patient and observant of the gun and the shooter. Usually a blown gun is safe, because it could not function enough to chamber another round. I have not ever even heard of it. I have seen revolvers (two) Glocks (two) and one 1911 really bow up. One Glock blew the magazine base, spring, and rounds right out the bottom. Consider that when you see someone using the "cup and saucer" grip. The other Glock was double charged, the slide would not come off easily, but it was obvious there was not only nothing in the chamber, and there was really not a chamber there either anymore. Try not to laugh, this guy was lucky to be unhurt.

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Do not give in the temptation to take a hot jammed gun off the line until every effort has been made to clear that chamber, via disassembly or whatever. One more thing, when a real problem shows up, clear the bay. A shooter hates having five or six guys he may not even know "fixing" his gun. Especially when the hammer comes out of someone's bag.

Only the gun operator and the SO should be anywhere near. Everyone else is a distraction. As a SO or shooter I hate being crowded when I'm safe-ing (if that is a word) a troublesome gun. Clear the bay, clear the gun and then continue the match.

Best of luck to you all, and a big welcome to those who will take the IDPA SO classes. I hope this information helps you someday.

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North West Practical Pistol Association

By Rick Breneman



The North West Practical Pistol Association (NWPPA) hosts a match on the third Saturday of each month, at Renton Fish & Game Club, in Renton, Washington. NWPPA was formed as an IPSC club in the late '70's, and was one of the first USPSA-affiliated clubs on the West Coast. Members were instrumental in developing USPSA's Practical Carry rules, and this interest in keeping the "practical" in practical shooting was reflected in NWPPA's jumping on the IDPA bandwagon in 1998.

After a couple of fits and starts, NWPPA got organized under the guidance of (newly-appointed Washington/Oregon Area Coordinator) Sandy Wylie, and monthly matches were held until a range closure caused NWPPA to seek a new home. With excellent range facilities secured, and a growing interest in the area (our first match attracted twelve shooters, but within a few months, thirty to thirty-five shooters was the norm), the NWPPA core group was confident that we could bring the Washington State IDPA Championship to Renton. The success of the match was enough to convince us to host another (August 16-17, 2003), and the amount of work convinced us to seek help.

Nine new SOs have been added over the Winter, and we are planning Course Design and Skills Building seminars for the Spring. With the added capabilities, we are looking forward to continuing growth in 'O4, including helping to revive moribund area clubs, and to establish new ones.

Our range facilities feature six bays for monthly match use, and up to four more for special occasions. Typically, six stages are set up in five bays, and round counts run in the 65-75 range. While short, concise scenarios are the main draw, we also add some skill drills, and the occasional surprise, or "blind" stage. Shotgun and Back-Up Gun side stages are often set up in an otherwise empty bay, and these have proven very popular. Night shoots and "tactical" rifle are among other future plans for NWPPA.

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How Many Tools Are In Your Toolbox?

By Melissa Kreutz

Most of us have a toolbox floating around the house somewhere. What do you have in yours? Just one screwdriver? Just a hammer? No. Of course not. Most likely, you've got an assortment of screwdrivers, at least one hammer, some wrenches and pliers, nut drivers, pencil, grease pencil, WD-40, duct tape, scissors, razor blade/box cutter, hack saw, assorted files, wire ties, electricians' tape, Teflon tape, a rule and/or tape measure, a level, and maybe a compass and protractor. To think that a single screwdriver (even one of those 4-in-1s) would be all that is needed in a household toolbox would be just plain silly. You need the right tool for the job. Often you need more than one tool to complete a job. You keep that toolbox stocked with an assortment of tools so that you're ready for whatever problem comes along. Self-defense could be viewed in much the same way. You ought to have more than one tool in that toolbox as well, so that you'll be ready for whatever problem comes along, and have the right tool for that problem.

Many of us have long-arms and more handguns in our homes for home defense purposes. As IDPAers, most of us have a CCW in our self-defense toolboxes. What other tools do you have in your self-defense toolbox? Cell phone? Knives? Mace/Pepper Spray? Tazer? Kubaton? Each of those are good tools and have an ideal purpose to serve. Not any one is appropriate for every situation. You wouldn't use a razor blade to cut a piece of pipe any more than you would use mace if your attacker was standing upwind of you.

There are a few other things that are often overlooked as tools - our hands, feet and most importantly, our minds.

There are several reasons people get victimized. Probably the most common is that people are not aware of what's going on around them.

Another might be that they are depending on a single method of self-defense for every situation. In other words, they may not have the appropriate tool in their toolbox. Many people carry a gun (or guns) to defend themselves and often it's a very appropriate tool to use in response to an attack. There are situations however, where CCW is not possible or wouldn't be the appropriate tool. Perhaps you're jumped from behind and can't get to your gun. Maybe you're in an airport, or a school, or worse, maybe you're in a state that doesn't allow CCW, or perhaps the attack does not warrant a lethal response. It would probably be wise to have another tool to use in such situations, just in case the proverbial you-know-what hits the fan. Martial arts or other hand-to-hand training could prove to be good tools for those instances. Awareness, and staying in control of your senses are other important tools.

After work, your wife gets to her car to find the battery is dead. She leaves a message for you to come get her and is waiting for you. A stranger approaches, offering assistance, which she accepts, not knowing how long you'll be. He grabs her by the wrist, and tells her to give him her money. How would she respond?

I think many people in this situation would scream. It's a natural defense mechanism. Screaming is good as it gets the attention of people around, something he will want to avoid. Giving him her money would be good too - but on her terms, not his. Instead of simply handing her purse or billfold over to him, throw it on the other side of the car. Now he has to let go of her to get it. Which gives her an opportunity to get away from him.

Imagine you're walking from the mall to your car in the parking lot. All of a sudden, someone grabs your arms from behind. What do you do?

You're being held from behind - even if you have a gun, you aren't able to access it. What do you do? You might want to kick the aggressor and you certainly have that prerogative, it's actually rather instinctive. Of course, doing so may only upset him, making him grip harder. Or he might fall on top of you, leaving you pinned. Perhaps backing up into your aggressor would be a better course of action. Back up, bringing your arms in front of you. Then raise them above your head, simultaneously turning, positioning yourself alongside your aggressor so that you are in a position to walk away. This reaction will accomplish a few things: it will take him by surprise; cause him to lose his balance, and in an effort to keep from falling over, he will let go of you, freeing you to walk/run away from the situation (preferably back into the mall, where there are lots of people and you can contact security personnel).

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Item #	Item	Description	Size or Amount	Price	Quantity	Extended Price
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DPT-50	Official IDPA Targets	Cardboard Targets. 50 per box.	3 or more boxes, ea.	\$22.00		
PPT	Official Paper Practice Targets	Paper Targets. 100 per box.		\$28.00		
TPT	Target Pasting Tape	Natural Cardboard Color.	60 yd. Roll	\$1.95		
TPP	Target Pasters	Natural Cardboard Color.	1000 per box	\$2.95		
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SMC	Official Summer Mesh Cap	Embroidered. Specify light gray or tan.		\$6.95		
SOEC	Official Safety Officer Ball Caps	Embroidered. Red.		\$9.95		
SMSO	Official Safety Officer Ball Caps	Embroidered. Red with mesh back.		\$9.95		
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TS	Official IDPA T-Shirt	Embroidered T-shirt. Specify ash, cardinal, green, navy, pale blue, pale green or natural.	XXL	\$19.95		
EHS	Official Henley Shirt	100% heavyweight cotton embroidered preshrunk short sleeve henley. Natural	M, L or XL	\$21.95		
EHS	Official Henley Shirt	100% heavyweight cotton embroidered preshrunk short sleeve henley. Natural	XXL	\$23.95		
ESS	Official Sport Shirt	Embroidered Polo Style; Short Sleeve. Specify grey, natural, navy or green.	M, L or XL	\$19.95		
ESS	Official Sport Shirt	Embroidered Polo Style; Short Sleeve. Specify grey, maroon, natural, navy or green.	XXL	\$22.95		

Item #	Item	Description	Size or Amount	Price	Quantity	Extended Price
MTS	Official Mock Turtleneck	100% heavyweight preshrunk embroidered cotton. Specify natural or navy.	M, L or XL	\$21.95		FIICE
MTS	Official Mock Turtleneck	100% heavyweight preshrunk embroidered cotton. Specify natural or navy.	XXL	\$23.95		
ESSL	Official Sport Shirt	Embroidered Polo Style; LONG Sleeve. Specify ash, hunter green or navy. While supplies last!	M, L or XL	\$24.95		
ESSL	Official Sport Shirt	Embroidered Polo Style; LONG Sleeve. Specify ash or navy. While supplies last!	XXL	\$27.95		
EDSL	Official Denim Shirt	Embroidered Denim LONG Sleeve Shirt. Denim blue	XS, S, M, L or XL	\$29.95		
HP	Hat Pin	Antique silver finish.		\$2.95		
EP	Official Embroidered Patch	May be sewn or pressed on. Shipping is \$1 for every 10 patches.		\$2.00		
WD	Official IDPA Window Decal	Four Color Decal. Shipping is \$1 for every 10 decals.		\$1.00		
PEN	IDPA Pen	High quality laser-engraved blue pen with gold trim.		\$2.95		
CFB	Official IDPA Course of Fire Book	Second Edition. While supplies last.		\$19.95		
RB	Official IDPA Rulebook			\$2.00		
CIT	Columbia Invitational VCR Tape	Tournament and Conference. 90 minute VCR tape. Great for recruiting.		\$19.95		
VCT	Official Vickers Count Timer	Pro-Timer IV SUPER that computes Vickers Count Final Score. Manufacturer guarantee.		\$199.95		
ZIP 1	Official IDPA Zippo Lighter	Polished chrome with IDPA logo.		\$24.00		
LBK	Camillus Levr-Loc Knife	IDPA logo on blade.		\$35.00		
AG1	IDPA 1911 AlumaGrips	Aluminum grips with IDPA logo. Specify right or left handed; type of safety; if magwell is present. Made by AlumaGrips.		\$67.50		

Shipping: There is no shipping for IDPA 1911 AlumaGrips. Cardboard and paper targets are shipped by UPS unless otherwise requested. Please call or e-mail IDPA HQ for exact shipping cost. Shipping for all other items except patches and decals is \$6 for the first item and \$0.50 for each additional item. Shipping for patches and decals is \$1 for 10. For orders outside of the USA, call, fax or e-mail IDPA HQ for shipping cost.

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Toolbox, continued from page 18

I recently attended a self-defense workshop for women, presented by Aikido Agatsu Dojos of New Jersey. In Aikido, other martial arts or other HTH (hand-to-hand) combat styles, one can learn certain techniques (like the one described in the second scenario above) to get out of a bad situation. A great deal of strength or agility is not required to perform Aikido techniques. Even a child can pin a grown man if she knows what to do.

In the workshop, a few scenarios were presented illustrating how we can easily be victimized if we're not aware of our surroundings. Someone could sneak up behind you in a parking lot. Someone could be lurking around a corner. Someone could offer assistance when you look in need, and have intentions of doing harm instead. The teacher (sensei) showed us several techniques that we then practiced on each other. These were techniques to use if someone grabbed your wrist, how you could get free, relatively easily by just rotating your wrist. You could take it one step further, and after rotating your wrist free, grabbing the attacker's wrist, and applying a simple technique called Kote Gaeshi, bring your attacker to his/her knees.

One petite gal asked what she would do if the attacker just tried to grab her and pick her up. Sensei showed her how she could make that really difficult for someone, as long as she remained in control of herself. (Sensei had two higher-ranking students pick this girl up - each student grabbed one of her wrists, then she stiffened up, so the students could pick her up. Then Sensei showed the girl how to prevent them from picking her up, by controlling her energy, and to the girl's amazement (and mine too), the two men were not able to pick her up.)

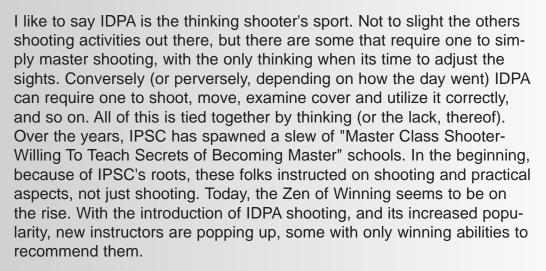
Sensei and her students showed us several techniques. A student would grab her arm and she freed herself by moving in towards the attacker or by simply turning around. She didn't pull away to free herself. She just turned her body or changed her posture or changed her stance. In one technique, she didn't exactly grab the attacker, but just held his fingers in place, and then twisted such that his whole body followed the direction of the twisting motion, and he was suddenly on his knees. When we were practicing the various techniques on each other, I was quite surprised that my friend (about 1/2 my size) was able to perform the techniques and control me as easily as she did.

At the end of the workshop, Sensei had one female student and two males do a demonstration for us. The 2 guys attacked the woman from every direction and she then performed many techniques and throws to show us what we can accomplish ourselves, with training. They also demonstrated the Jo-Kata (staff exercises) and they did a sword demonstration. At the end, Sensei had the two higher-ranking students attack her and she threw them around like they were nothing. It was very interesting to watch.

I think it would be more than wise, to have at least one other means of self-defense in addition to our CCW, in our collection of ways to react to bad situations. Aikido is one option. There are many others (Tae-Kwon-Do, Tai Chi, Judo, other hand-to-hand combat styles, knives, etc). Look into them and find one that's right for you. For me, I'll be adding Aikido to my self-defense toolbox by beginning training at one of New Jersey's Agatsu Dojos come summer's end.

"The ability to defend should not be left to chance."

By D. K. Pridgen Photos by Don Reber



Don't get me wrong. I strongly believe that everyone could benefit from quality professional instruction. One just has to select classes commensurate with their interests. If you just want to learn to shoot and win, these classes can be just the ticket. For those entering the IDPA arena with honing their shooting, winning (the competitive drive is not a bad thing), and thinking/survival/tactical skills in mind, one must seek an instructor who can assist in those areas.

There are quite a few qualified trainers and academies, if one spends the time to locate them. After attending a handful of classes from Options for Personal Security (877-636-4677, www.optionsforpersonalsecurity.com), founded in 1994 by Andy Stanford, noted trainer and author (two books, five videos, numerous articles, and counting), I feel comfortable steering practical minded shooters in their direction. The OPS curriculum continues to expand, currently including handgun classes running the gamut from novice handgunning (Defensive Handgun 101) through the complex and intense (Dynamic Tactics and Black Belt in Combat Handgunning).

Recognizing that variety is what makes elections so interesting, OPS even includes Competition Handgun 101. Also available are Surgical Speed Shooting (their most popular) shoulder weapon, empty hand, and "special" courses. An instructional smorgasbord, with something to fit all needs, and some of the finest training available.

OPS operates across the nation, and in several other countries, but is headquartered out of Florida. From there, Andy travels through the states with his equipment-laden trailer, teaching alone or with instructors located in numerous states. Additionally, Andy and the other OPS instructors (with their own impressive credentials), continue their education by attending classes from other nationally recognized organizations. This keeps them current on new ideas and provides an opportunity to evaluate OPS' practices against those of others. Ideas with merit are integrated into OPS' training. Those without grace the cutting floor.











OPS teaches shooting-intensive shooting-to raise the student's level of gun handling. But while they teach and assist mastering the finer points of firearm manipulation, Andy and his instructors are also encouraging students to think about the application of firearms and tactics in survival. The emphasis is not on scoring points or winning, unless one considers returning home alive a win. Scattered throughout the lectures are ideas relating to avoidance, awareness, and de-escalation.

You will learn to shoot. Shoot while moving, shoot while scooting, shoot while retreating or advancing, shoot while looking for the nearest exit! These are skills that the OPS classes will insure students conquer if students do their part. In the OPS curriculum moving and shooting, when shooting becomes necessary, are intertwined. Don't stand still and slug it out with an opponent. Move and create distance to gain an advantage that enhances survival. Now, don't get me wrong. OPS classes are not some seal-like school teaching one to dispatch a sentry without the slightest whisper. Just practical applications of firearms and tactics that can involve shooting if all else fails.

By the time one finishes an OPS class they have fired a lot of rounds under the instructor's watchful eye-instructors with no qualms about correcting mistakes and engendering improvement. These guys can teach shooting with the best of them, and do. Will these streetwise instructors take those attending strictly to learn great trigger control and force them to adopt a tactical mind-set? Nope. They'll just settle back and teach you to shoot, and shoot well. Odds favor osmosis planting a little tactical thought process in your mind, though!

Take OPS classes if you want to learn to shoot, to survive, to win, and if you want to learn to think. No matter what reason you are competing-for fun, for practice, or to win-OPS classes are excellent mediums for learning. A telling anecdote from Andy is that on more than one occasion he has startled IDPA Safety Officers by beginning to move as soon as the buzzer goes off, shouting verbal commands to the cardboard aggressors. You see, he practices what he preaches, and preaches what works. And believes in what OPS is doing!

Random Thoughts on Handgun Reliability/Longevity



By Tom Givens

I am often asked which pistols work better or hold up longer under heavy use. I personally see about a million handgun rounds go downrange every year, both here at Rangemaster and in classes on the road. In addition, we have a selection of range rental/class guns here, which see very heavy use. The following are my observations over the past seven years of full time teaching. Your mileage may vary. Guns are commented on in no special order.

As a point of interest, my friend John Farnam once told me the Colt company commissioned a huge market research study, and found the average American-owned handgun is fired seven times in its lifetime. (Yep, seven rounds.) Of course, those of us who fire thousands of rounds a year make up for those who never fire their guns at all.

1. **SIG**- The SIG line of handguns are very ergonomic and the controls are well placed. We see a LOT of P229's in .40, and a LOT of P239's in 9mm or .40. We see fewer P220's in .45. Reliability seems to be first rate, as long as you stay with SIG factory magazines and decent ammo. There does not seem to be a lot of aftermarket accessories for the SIG, which undoubtedly contributes to their reliability.

The weak point in the SIG seems to be the trigger return spring, which will eventually break if you shoot enough without replacing it. I would definitely replace this spring by 20,000 rounds. The recoil spring needs to be replaced every 3,000 rounds. Keep the grip screws snugged up, but do not over-tighten.





- 2. **GLOCK** The Glock line seems to be among the most reliable right out of the box and have few long term issues. They are not, however, perfect. The most common problems include:
- A. Aftermarket parts. If it says "extended" or "titanium" don't put it on your Glock for self defense. Almost every Glock we see actually break on the range has such parts in it.
- B. Cleaning. It seems to be a point of honor among Glock shooters to see how long they go without cleaning or lubing their gun. This accelerates wear and can lead to serious issues (see C). The factory applied grease is NOT permanent.
- C. Glocks do blow up, especially in .40 or .45. I have personally seen five .40's and one .45 let go. In each case, a dirty chamber or cruddy ammo was involved, preventing full chambering of the round. The Glock will fire out of battery, resulting in a blown case head. Keep the barrel clean, lube the gun properly, and use good ammo and the odds of this happening are reduced greatly.
- D. The 9mm mid-size guns, G17 or G19 seem to hold up the best of just about all common handguns.

3. **Smith & Wesson**- The DA and DAO Smith & Wesson autos hold up pretty well, except for several small parts in the lockwork, such as the drawbar. Inspect them frequently on any defensive pistol.





4. Springfield Armory XD (HS2000)-

There are not a whole lot of these in circulation yet, but in our limited experience they seem quite sound. We had a 9mm HS2000 in rental/class service for some time. In 30,000 rounds we replaced the recoil spring once, and the magazine catch spring once, plus replaced the original magazine at 25,000 rounds.

5. **The 1911's**- The 1911 pattern pistol is made by so many manufacturers, in so many countries, in so many configurations that it is impossible to make sweeping generalizations about them with any degree of credibility. Saying "1911's don't work" is like saying "cars don't go fast". There is a world of difference between a WWII GI gun that is flat worn out, a 1911 clone made in the Philippines, and a quality 1911 like a Kimber or S/A.

For one thing, the 1911 was designed when serious fighting guns were hand fitted at the factory by employees who worked there for thirty or forty years before retiring. The design does not lend itself well, therefore, to modern CNC machining methods. For best results, buy a quality base gun, then have a competent 1911 tuner go over it and complete the hand fitting process the factories can no longer afford to indulge. When you buy a "semi-custom" 1911, like a Wilson or Les Baer, the price difference is in the additional hand fitting over say a stock Colt or Kimber. I recently attended a Clint Smith handgun course, and in the course of two days fired 750 rounds through one 1911, with no cleaning. I did not have a single malfunction. This is the standard I expect my 1911's to perform to, and I own several that will.



A. Stay with a 5" barrel, steel frame gun. Anything else is a departure from the original design, and will increase your problems. The 3"-3.5" guns are the hardest to get to work reliably.

B. Replace your recoil spring every 3,000 rounds, just like changing the oil in your car. The gun will run better and last longer. The springs from ISMI, Wolff, and Wilson are good.

C. Get quality magazines. Many 1911 functional problems are not gun problems at all, but the result of cheap, poor quality magazines. Avoid MecGar, USA, and ProMag like the plague! Wilson or Chip McCormick mags will go a long way toward functional reliability in your gun.

D. DO NOT tinker with your gun, especially NO POLISHING of feed ramps or other surfaces. Owning a 1911 is NOT a license to alter, replace, or otherwise screw up parts.

E. A catalog like Brownell's has over 1,000 parts and accessories for the 1911, a total rivaled only by the AR-15. You don't need them. When you have your gunsmith go over your 1911 and tune/fit it, tell him if you want different sights, safeties, etc and let him fit them. This is not a kitchen table job for the typical owner.

F. A properly fitted 1911 has probably the longest service life of any common pistol. The .45 ACP cartridge works at low pressure (17,000 psi, compared to 35,000+ for the 9mm or .40 S&W), and the steel frame contributes to long service. My good friend Jim Higginbotham has a 1911 I had built by a custom 'smith in the 1970's, and that gun currently has over 200,000 rounds through it.



6. **Beretta 92/96**- I have a great deal of experience with the 92 through military training classes Higginbotham and I conduct for Special Forces and other small units. If properly lubricated and kept clean, they work well, but are fragile for service use.

A. The locking blocks are a weak point, and often break, rendering the gun inoperable. If you have the older locking block, with square corners, I suggest you get a new one, which has radiused corners. This prevents cracking of this critical part.

B. DO NOT dry fire the Beretta without a snap cap in the chamber to cushion the firing pin. Dry firing on an empty chamber WILL result in a broken firing pin eventually in these pistols.

C. Clean the locking blocks and their frame recesses thoroughly, and lubricate them well. TW-25B applied after thorough degreasing seems to be the best lubrication.

Whichever pistol system you use, follow these tips to ensure a long, trouble free service life:

- 1. Use good quality magazines and good quality ammunition. Don't scrimp on either if you want the gun to run.
- 2. Keep the pistol clean and properly lubed. Field strip and clean after each range use. Inspect for wear at each cleaning session.
- 3. Replace recoil springs every 3,000 rounds. Replace other springs (firing pin springs, mainsprings, etc) every 10,000 rounds.
- 4. Avoid aftermarket gizmo's and add-on junk.
- 5. Detail strip gun (you may have to have a gunsmith do this) and give it a thorough cleaning and lube once a year.

Take care of your gun and it will be more likely to take care of you.

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Not Just Another Machine Shop

By Steve Stephanic, A11933

Roughly 6 weeks ago I sent an email to this IDPA Tactical Journal and requested someone review a short article (from an IDPA member of course, me!) that I thought would be of interest to many of you and this is it.

I work for a company in southwestern Pennsylvania - Extrudehone. We perform non-traditional machining and we also build machines for people who perform non-traditional machining. You may have read about our process in American Handgunner mag (July/August 2003) and how our process is helping a firearms manufacturer produce a better barrel in their pistol.

So what is the Extrudehone process and why would you care? This simple finishing process is called Abrasive Flow Machining (AFM) and is currently being used to process the pistol ramp, chamber and barrel. If you haven't heard of this yet, chances are you will and soon.

Our Extrudehone machine forces a putty like substance through, around, and into metal parts to clean, deburr, and polish a geometry. This putty might be as pliable as bubble gum or as firm as concrete. Then there is an abrasive mixed into the putty, when under pressure, the media with the abrasives will behave like flowing sandpaper, polishing and cleaning the surface that it flows over. The media is contained in a specialized machine tool and the putty flow is directed by tooling. The tooling used to polish pistol barrels is designed to hold the barrels in place while the media is forced through them.

Anyone who has ever polished a pistol barrel ramp knows the benefits from this hand work and anyone who has a particularly fine finish in a chamber or barrel knows that cleaning out lead, copper, and fouling is a much easier and quicker chore. I had a Colt 1991A1 45 ACP barrel that I wasn't particularly fond of because it took me so darn long to clean! We "ran" the barrel through the processing about 3 weeks ago and - without exaggeration - it cut my cleaning time down by 2/3rds!

What we don't know yet...and what we're checking on - is whether or not the FPS (speed) of the bullet is enhanced due to the polishing. Accuracy? That's another uproven area yet but we're working on it as well as the FPS. What we're hoping at this point is that we can process a couple of barrels from some of the specialty manufacturers out there; we'll run the barrels "gratis" in exchange for their unbiased report as to the results they experience.

We're not new to this type of manufacturing - just in case you were wondering - so how and where have we and are we "running"?

Different industries. The aerospace industry uses the process to polish critical jet engine components as well as many components used in the space shuttle program. The automotive and diesel industries us the process to polish the internal passages of many air and fuel flow devices used in automobile and diesel engines. the medical industries use the process to polish the interior geometries of critical blood flow devices used during open-heart surgery. You've probably been in contact with a piece of equipment or device that has directly or indirectly been processed by Extrudehone.

So we'll stay in touch and keep you updated. Now, if I can just convince Bill to send us a couple of 1911 barrels....?







Northeast IDPA Championship, May 3-4 2003

The third annual **Northeast IDPA** Championship was held May 3 and 4, 2003 at the Cortland Pistol Club. Mother Nature again blessed us with ideal shooting weather with sunny but cool days. This was the 3rd year in a row that the weather has cooperated, though we were a bit worried when 3 weeks before the match we still had piles of snow in Pits 4 and 5.

We had 85 competitors representing Connecticut, Massachusetts, New Hampshire, New York, New Jersey, Ohio, Pennsylvania, and Rhode Island shoot 10 excellent stages. Stages were well balanced between field courses and speed shoots, with each of the 5 pits containing 2 stages each. We continuously hear great things about this match. We had several positive comments such as: "This is one of the best matches I have been too. Its quality is consistent, it is well run, and is a lot of fun to shoot." "I can't believe that they can have 10 original and great stages and get everyone through in 3-1/2 hours. This in itself reflects the quality of stage design and caliber of the workers." "This match is the best IDPA match I have been to in regards to the balance of stages. There were no squads waiting on the next group to finish. Everything ran as smooth as silk." Rick Degregorio, master class winner in the Custom Defensive Pistol category commented, "If you missed the Northeast Championship, you missed a great match to start the season. Good stages and well run. It's always worth the trip." And, David Olhasso, winner of the master division of Stock Service Pistol,

summed up his year with the following comments at the end of his shooting season "Of all the matches I shot in 2003, the Northeast Championship was by far the best. The stages were fun and challenging, but more important, they allowed the shooter to solve the scenario in a free style manner. I believe that this match brings out the best IDPA has to offer and I will definitely be back next year. When I finished the match, I turned to my shooting partner and said, "We just shot the best match of the year. No match, whether it be IPSC or IDPA will even come close." As it turned out, we were riaht."

The following is a sampling of some of the stages that competitors encountered at the match:

At Stage 2, entitled "Diamonds", competitors were faced with shooting from low cover, then, while carrying a briefcase full of "diamonds", shooting strong hand while moving at targets positioned behind a picket fence and strategically placed between hard cover trees. The stage was designed so that most people had to reload at least twice, and remember to pick-up the briefcase before engaging the next targets.

Cortland Pistol Club utilized Dave Staub's renowned moving target in Stage 6, entitled "Friend in Need." In this stage a gang captures your friend and the shooter had to engage the bad guys from both sides of a wall (left to right). One of the thugs was a pepper popper that had to be shot on the right side of the wall. This pepper popper activated a moving target, which the shooter had to engage from the left side of the wall. What made this scenario interesting was that the target was

By Pam Staub, A10689

moving while the shooter was hurrving back to the left side of the wall, so that he or she only had a limited amount of time to engage it (even though the target actually moved about 30 feet). Any reloading in this stage had to be thought out before the participant actually started their run because he or she did not want to run short of ammo while engaging the mover.

Stage 8, entitled "Mr. Big Fights Back," proved to be one of the most talked about stages at the match. One shooter commented that it was the closest to simulating a real gunfight that he had encountered and was a lot of fun to shoot. Another commented that he had "never gotten the opportunity to shoot on the move squatting like that." (You had to be there to understand and visualize this.) The stage procedure went like this. The shooter was Mr. Big who was riding in the back of a car being driven by his bodyguard "Hillary" (she was one tough woman!). The car was ambushed by thugs who killed Hillary (she wasn't as tough as Mr. Big thought....), as she was exiting car. You, as Mr. Big, had to retrieve the gun and ammunition from your slain bodyguard, and proceed to shoot thugs over the car door, then retreat to the back of the car to shoot more bad guys from low cover, and then move behind the car to shoot the remaining targets. Using Hillary, our resident manikin, helped make the stage so realistic that when we were having photos developed at our local 1 hour photo developing establishment, the technician told us that she had to look twice to see that it was an actual staged event and not real!

The remaining stages were equally creative and challenging and rounded out another successful IDPA Northeast Championship. When the dust settled, and the final shooter unloaded and showed clear, members of the Cortland Pistol Club and all those who volunteered took a collective sigh. There were no major problems, the weather was perfect, the props didn't fail, everyone appeared to have fun regardless as to how they shot, and the memories of stage designing and prop building disagreement were fast fading. It wasn't long before talk began of next year's match and how it was going to be even better.

A special THANK YOU to all those who helped make the 3rd Annual Northeast IDPA Championship a success. As in past years, without their help and dedication we could not bring the caliber match that competitors have come to expect. Thanks go to: Dave Staub, Herb Terwilliger, Ed Putnam, Gerry Seamans, Jim Ball, Scott Whitney, Jim Kowalski, Jim Hibbard, Pam Staub, Kelli Terwilliger, Fran Carlin, Ron Lake, Mark Hall, Sid Gent, Mike Tillotson, Brian Aube, Gary Domke, Toni Dragotta, Lou Crandall, Lew Warner, Agha Muzafanellah, Kurt Nelson, Amy Terwilliger, Rich Borra, Dan Acunto, Louie Mastronardi, Bert Mealus, Barb Seamans, and our resident manikin "Hillarv".

We would also like to thank the following sponsors for their generous support of our workers: Smith & Wesson, Wolf Springs, Glock, and GBCustom. For information on how your company can sponsor next year's IDPA Northeast Championship, contact Gerry Seamans (see contact information below).

We are already planning and designing stages for next year's match on May 1 and 2, 2004. If you have not yet participated in the Northeast IDPA Championship, we suggest that you mark the first weekend in May down on your shooting calendars and join your fellow competitors in a fun and challenging match.



Applications will be available on the Cortland Pistol Club's website (www.cortlandpistolclub.com). For more information contact Gerry Seamans at 607-753-3905 or gbcustom@odyssey.net.

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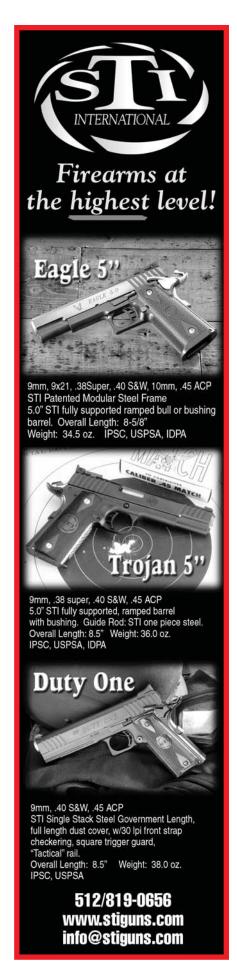
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1st - Bert Mealus

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For complete results of the 3rd Annual Northeast IDPA Championship, visit our website at www.CortlandPistolClub.com.



The 2003 California IDPA State Championship By Mike & Souzan Nelson

Here we are at SLOSA-IDPA after the California State Championship still enjoying the "highs" of the match. This was the largest entry ever for a California State Championship. We had 150 shooters registered, although we did have a few no shows. We have nine bays and beautiful weather (we are ten minutes from the Pacific Ocean) and just a few hundred yards from scenie Highway 1 that runs the lenght of California's Coast. Each stage had a different scenario designed with couscious effort to present different self defense skills in a safe, stimulating and fun environment.

This shoot was planned and executed as a three day event. Friday we had a SO/Staff meeting in the early morning at SLOSA's Educational Building. We then went on up to the Hogue Action Pistol Range where all nine stages were up and painted and 'good to go'. The staff shot the match in squads after a detailed walk-through by the Range master, all the last minute adjustments were made at this time. Did I mention the catered lunch we enjoyed before the SOs/Staff got started with the match? Everyone agreed on both days, it was nice to take a break and have lunch without the need for any shooters to leave the premises.

Saturday morning was a whirlwind of a registration! We started at 7:30 am, with over 100 people waiting in line! WE had them divide into 4 lines in alphabetical order. All shooters bags were in alphabetical order and were passed out just as soon as the shooter signed in. Registration was over within 45 minutes! Next, the shooters meeting to go over the rules relating to the Hogue Action Pistol Range (we have a 180 degree rule here) and to clarify what actions could earn you procedural penalties. The shooting started promptly at 9 am and the last shooter finished at 5:30 pm, even with a cease fire for the lunch break.

All targets used in the Championship (with the exception of hardcover) were painted to make it clear to the shooter who were the bad guys and who were the innocents. Bad guys were painted either with a gun or a knife. All innocents held up two hands in the surrender position. With the exception of the movers used on Stage 1 and Stage 9, Glenn Yemoto of Fresno's IDPA Club built five of the movers used in this years Championship. All eight movers functioned without a hitch.

Stage 1 - Silver Invaders, designed by Bob Johnson and Andy Lysett of Chabot's IDPA Club. This was a home invasion scenario with the use of a car to exit from. All the targets were dressed and even the innocents had painted 'surrender' hands. Two movers shook things up when the front door was opened.

Stage 2 - Undercover Buy, designed by SLOSA-IDPA. You are an undercover officer on a buy with your informant when your true identity is revealed. This stage required shooting while retreating and two 20 yard shots

Stage 3 - Balcony Blast, designed by SLOSA-IDPA. This was a home invasion scenario with a twist. You shot the entire stage from an

elevated walkway that was supposed to be the interior balcony in your house. This stage had an amazing spring loaded mover that shot down the stage parallel to the balcony, went out of sight a number of times then back-tracked on you, giving everyone at least two tries at nailing it!

Stage 4 - Hum-Dinger, designed by SLOSA-IDPA. The premise of this stage was of a regular citizen coming to the rescue of a downed officer with an officer taken hostage. This one utilized a full size car made of plywood used to house two very cool movers! The 'driver' spun around to confront you from inside the vehicle while the bad guy in the back seat catapulted up. Both these movers were activated simultaneously by a pressure pad and needed to be engaged in sequential order. The rest of the stage was pretty straight forward, using cover to reload and then moving quickly through the rest of the stage.

Stage 5 - Mall Rats, designed by SLOSA-IDPA. In this scenario, you are at the mall when you hear gunfire from the jewelry store your significant other has just entered. This stage required using cover to shoot the first bad guy, then shooting the next two while advancing. The Scenario ended with two side by side head droppers behind a low wall.

Stage 6 - Stop & Rob Reload, designed by Scott Hammond and Derek Schultz of Chabot's IDPA Club. In this scenario you are in a convenience store when a family member who is waiting in a jeep is threatened by armed assailants. You exit the store and eliminate all threats. The correct use of cover was essential in this one.

Stage 7 - Holy Cow! Designed by SLOSA-IDPA. You are a guest at your cousins when home invaders target the family. You rescue your cousins and neutralize all threats. This stage had a swift overhead mover that charged the doorway when the door was opened. This stage had close targets but also a 20 yard shot.

Stage 8 - Airplane Heist, designed by SLOSA-IDPA. In this scenario you are a passenger on a commercial flight. The Air Marshall has been neutralized so you take the opportunity to retrieve his gun and ammo and dispose of the terrorists. This stage began by a double tap to the head of the terrorist just inside the door. You then cleared first class. When you opened the door to the cabin, an overhead mover dropped immediately in front of you.

Stage 9 - Bar Fight at the Long Branch, designed by Wayne K. Johnson of Sacramento's IDPA Club. This one was fast and furious! The first half of the stage required you to throw a drink, kick two ruffians over and knock a guys head off with a pool cue! Then you pull your gun and shoot your way out!

We had a wonderful prize table this year. All prizes were given away in random drawings after the Awards Ceremony that was held on Sunday immediately following the man-on-man shoot off and Bar-B-Q. We would like to thank the following sponsors: Glock, Springfield Armory, Smith & Wesson, Dillon Precision Products, Wilson Combat, Hogue, Bar-Sto, Safariland, Range Master, Shooters Connection, Blackhawk Tactical, Arizona Shooters, Lone Wolf Dist., Brownell's, Hearthco, Apex Tactical, Ear Defenders, Classic T's, and Ben Franklin's Sandwiches who supplied the wonderful lunches on Friday and Saturday. SLOSA's Bar-B-Q team supplied lunch on Sunday.

This match really 'shot down' the argument that shooting competitions are 'dead' in California. SLOSA-IDPA as a club is growing. We have more than doubled attendance in the last year and there is no sign of this trend changing. With a larger club came more talented people to assist in making an important shoot a success. Without the dedication of this group of fine people the stages would never have been built and the event could not have run as smoothly.

A key position in our club is statistician. This is a sacrificial job and a tedious one. Our own Jane Fleming designed the software, scored the match and is our website designer. If you want to check us out... photos and stages, go to www.slosa.org then follow the 2003 Championship information.

We would like to thank the two clubs that provided stages this year, Sacramento and Chabot. We would especially like to thank the 143 shooters that shared the weekend with us and made the 2003 California IDPA State Championship a memorable one!

UPCOMING MAJOR MATCHES

February 7, 2004 AR Winter Classic Springdale, AR

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Springfield, MA Peggy Cowell 413-747-3235 w 413-747-3677 fax pcowell@smith-wesson.com

March 6 - 7, 2004 2004 IDPA FL State Championship

Orlando, FL **Brian Demers** 407-331-0110 h 407-716-0767 w 530-466-3578 fax cfl_idpa@hotmail.com www.cfrpc.com

March 13, 2004 Range USA Indoor IDPA Championship

Memphis, TN Danny Pate 901-569-5900 w mtac@midsouth.rr.com Wayne Leggett 901-372-8606 h 901-573-3219 w leggettfive@msn.com www.mtacshooters.com

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Chesapeake, VA Andrew Horner 757-255-0410 h 757-255-0410 w afh@charter.net Robert Hundley 757-538-0319 h 757-650-6184 w i8bambi@charter.net www.ncrr.net

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May 1, 2004 AR State Match

Berryville, AR Carroll Lawrence 870-423-2338 h carroll@acpl.net www.acpl.net

May 1 - 2, 2004 Northeast IDPA Championship

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607-756-6777 fax
gbcustom@odyssey.net
Herb Terwilliger
607-347-4958 h
307-844-8333 w
terwilligers@yahoo.com
www.cortlandpistolclub.com

May 8, 2004 AL State IDPA Championship

Birmingham, AL Ron Holland 205-995-8870 h 205-995-8480 fax ronholland@bellsouth.net Mike Phillips 205-365-3038 h mdp700@aol.com www.scssa.org/idpa/

May 16, 2004 2004 IL State IDPA Championship

Havana, IL Tom Skuse 309-647-6637 h 309-647-8983 fax tomskuse@starbund.net Jon Poler 309-543-2856 h polbear@fgi.net

May 29, 2004 2004 Southern Regional Championship

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Charles L. Cotton
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713-228-0701 fax
charles@cottonfamily.com
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June 5, 2004 2004 IDPA Thunder On the Ohio Regional Championship

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Chuck Zehner
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sherlock@insightbb.com
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June 12 - 13, 2004 Carolina Cup

Oxford, NC Frank Glover 919-693-6313 h 919-691-7686 w threange@gloryroad.net

June 26 - 27, 2004 8th Annual 2004 IDPA MA State Championships

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August 6 - 8, 2004 2004 CA IDPA State Championship

San Luis Obispo, CA Mike Nelson 805-528-1462 h mnsloidpa@msn.com Souzan Nelson 805-528-1462 h mnsloidpa@msn.com

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September 18, 2004 NC State IDPA Championship Boone, NC

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September 19, 2004 2004 Midwest Fall IDPA **Regional Championship**

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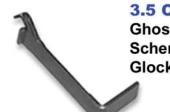


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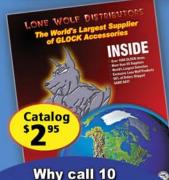
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