

CARDINAL SHOOTING CENTER | MARENGO, OHIO



OFFICIAL MATCHBOOK

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**SIG
SAUER**

Lena





By Jake Martens, A52987
USPSA Magazine Editor /
Director of Media & Events
jake@uspsa.org



WELCOME

Thank you for choosing the SIG Sauer Carry Optics Nationals presented by Federal to compete in this year. We are pleased to present to you the Cardinal Shooting Center as the host range for the event. The collaborative efforts of our dedicated volunteers, USPSA staff, and the Cardinal Shooting Center have made this National Championship a reality for you the members of USPSA. Please express your gratitude to the match staff and Range Officers who have invested their time to create a compelling and enjoyable array of stages that will put your skills to the ultimate test. Our sponsors and vendors have generously contributed to this event, so please take a moment to thank them during the match and consider reaching out afterwards to show your appreciation.

Have a great match, be safe, have fun.

MATCH SHIRTS

TechWear USA has sponsored the Official Match V-Necks. Additional shirts may be ordered directly from **Techwear USA**. (techwearusa.com)

Jake Martens
Director of Media/Events
Match Director

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Jeff Hewes at the 2022 Carry Optics Nationals in Talladega, Alabama.

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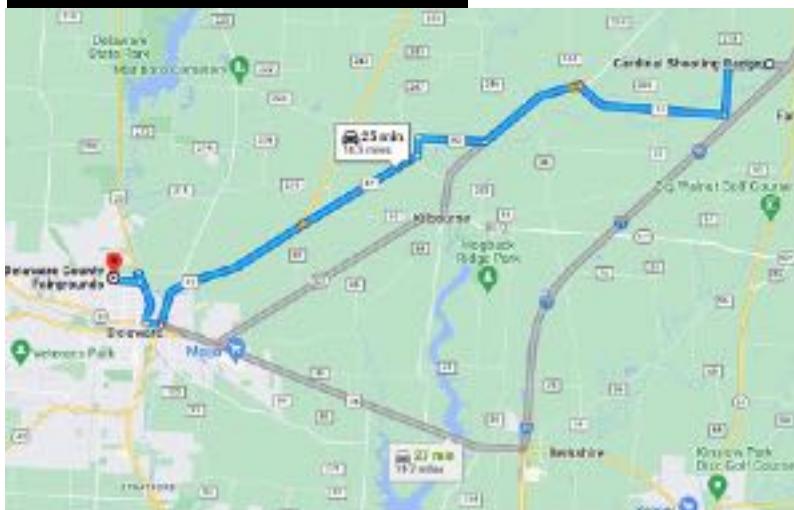


USPSA CARRY OPTIC NATIONALS EVENT SCHEDULE

! **Registration for the Nationals will be in the Cardinal Center Clubhouse.** Competitors need to report to their first stage prior to the start of first shots at 8:00am, but not before coming to the clubhouse first to:

- Register for the Match
- Verify that you have completed the USPSA Equipment Survey and Waiver (*This needs to be completed before arrival to the range*)
- Pick up TechWear USA Match Jersey and swag items

AWARDS BANQUET
Delaware County Fairgrounds
AG Building
236 Pennsylvania Ave.
Delaware, OH 43015



JUNE 21ST | WEDNESDAY

- Staff Meeting 7:00am in the Cardinal Center Clubhouse
- Staff Match 8:00am

JUNE 22ND | THURSDAY

- Staff Match 8:00am
- Registration Opens for regular competition 1:00 – 5:30pm
- Range Closed at 6:00pm
- Sight in Bays Open from 1:00 – 5:00pm

COMPETITION

JUNE 23RD | FRIDAY

- Registration is open from 6:30 – 7:30am for AM competitors
- Registration is open from 11:00 – 12:30 for PM competitors
- Sight in Bay is open from 7:00am till 5:00pm
- Competition AM Squads 8:00am till 12:30 pm (Be on the stage at least 10 minutes before start)
- Lunch 12:30
- Competition PM Squads 1:30pm till 6:00 (Be on the stage at least 10 minutes before start)
- Range closes at 6:30pm
- Staff Appreciation Dinner

JUNE 24TH | SATURDAY

- Sight in bay is open from 7:00am till 5:00pm
- Competition AM Squads 8:00am till 12:30 PM (Be on the stage at least 10 minutes before start)
- Lunch 12:30
- Competition PM Squads 1:30 till 6:00 (Be on the stage at least 10 minutes before start)
- Range (Match Bays)closes at 6:30
- USPSA Members Meeting 7:30

JUNE 25TH | SUNDAY

- Sight in bay is open from 7:00am till 5:00pm
- Competition AM Squads 8:00am till 12:30 PM (Be on the stage at least 10 minutes before start)
- Lunch 12:30
- Competition PM Squads 1:30 till 6:00 (Be on the stage at least 10 minutes before start)
- Awards Banquet 7:00pm at the Delaware County Fairgrounds AG Building
- Food Service approx. 7:00pm followed by awards and prize table in order of finish



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- Any pistol or Pistol Caliber Carbine (PCC) is allowed, but to be eligible for prizes, you must shoot a Sig firearm (we have SIG SAUER guns available for use).
- No holsters or mag pouches needed. Start from the low ready position.
- Lots of prizes to be won!

Join SHOOT SIG today for a fun and accessible shooting experience. Embrace the thrill, meet like-minded individuals, and enjoy the challenges of our competitions.

For more information and to sign up, visit www.sig-sauer.com/shootsig.

JUNE 23-24TH

To join: https://practiscore.com/sig_sauer_events_1/quicksignup

After joining, register for the SHOOT SIG Match:

<https://practiscore.com/shoot-sig-carry-optics-nationals/register>

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USPSA CARRY OPTICS NATIONALS **MATCH BRIEFING**

THESE POLICIES ARE JUST AS IMPORTANT AS THE RULES. YOU ARE EXPECTED TO READ AND UNDERSTAND ALL THE CONTENTS OF THIS MATCH PUBLICATION.

! **Registration for the Nationals will be in the Cardinal Center Clubhouse.**

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- Register for the Match
- Verify that you have completed the USPSA Equipment Survey and Waiver (**This needs to be completed before arrival to the range**)
- Pick up your TechWear USA Match Jersey and swag items

COLD RANGE: The Cardinal Shooting Center is a cold range. Firearms will not be handled anywhere on the range except in designated safety areas or under the direct supervision of match staff. Handling firearms in parking areas is unsafe gun handling.

SAFETY AREAS: The range is equipped with a number of safety areas to bag and holster guns, for dry fire practice and gun repair, etc. No ammunition may be handled in any safety area.

PARKING AREA: Competitor parking area is designated on the map. Competitors are not allowed to park next to the bays.

RULES: The match rules are found in the current edition of the USPSA Competition Rules.

OBEY YOUR ROs: Range officers are here to assist you in completing a safe shooting contest. Please comply with their requests. Please bring any issues to the attention of one of the Range Masters.

SET STEEL AND TAPE TARGETS: Competitors are expected to stay together as a squad to tape, set steel, and help maintain efficiency on each stage.

LOST BRASS: All brass is donated to the staff.

ALCOHOL: Alcohol and recreational drugs may not be consumed anywhere on the range. Competitors violating this policy will be disqualified and asked to leave the range.

DRESS CODE: Practical shooting is a sport. The match director will be the final arbiter of dubious taste.

SCHEDULING: No competitor will compete for score on other than the scheduled dates (6.5.1). Occasionally, stages will clear squads early. If your entire squad is available and the CRO approves, the squad will be allowed to shoot ahead of schedule, but only on the scheduled date.

INSPECTION: When the entire squad is assembled, the written stage briefing will be read. This will be followed by an inspection and question period. Shooters may negotiate obstacles only during this inspection period or while the previous shooter's targets are being scored. Early inspection is permitted by the squad next scheduled to shoot a stage, providing that the previous squad is finished, you report to the range officer prior to inspection, and time permits.

RANGE OPENING: The range is closed to all competitors prior to the scheduled start time of the staff match June 21st at 8:00am. The range will close each day at 6:30pm. Competitors may inspect the stages when they



are available, but may not activate, set, or reset any moving targets or activated props. Competitors are not allowed to inspect the stages until the range has been opened. The sight in bays will be available June 22nd from 1:00 – 5:00pm and Friday, Saturday and Sunday from 7:00am till 5:00pm

HAZARD AREAS: Orange cones and/or safety flagging may be used to restrict certain areas of the range. For safety reasons, competitors and spectators are prohibited from going past these markers without permission.

EYE AND HEARING PROTECTION:

All competitors must wear eye and hearing protection during the course of fire. Eye protection is required to be worn by everyone while on the range. If you do not have adequate eye protection, please see the Range Master.

CHRONOGRAPH:

Competitors will report to the chronograph at the scheduled time for their squads (see squad schedule). If you fail to report to the chronograph for the scheduled test or after a random sampling, your scores will be removed from the match (App. C2, 42).

- At the chronograph station, do not handle your gun until instructed by the CRO.
- Certified Match Ammunition (App C3) must be declared



at registration, the **Certified Ammunition Declaration** completed and turned in with your eight sample rounds. Competitors declaring Certified Match Ammunition will still follow the Chronograph procedures (App. C2)

MATCH SCORING: The championship will use PractiScore. If you have scoring questions, first check your math, then take your score card copy to Stats to remedy the problem.

GENERAL INFORMATION & RULES

- One camping unit with family of 2 adults, 2 children per campsite.
- Check-in time 1:00 PM, Check-out time 11:00 AM.
- Trash to be placed in provided dumpsters upon departure.
- Please respect your neighbor; quiet hours are 11:00 PM to 8:00 AM.
- Parents are responsible for their children in all areas of the campground; please do not leave them unattended in pool, shower house, or playground.
- Golf cars & Side by Sides to be driven on established roads. No person may operate any motorized vehicle on park property without a valid driver's license, proof of insurance and a Cardinal Center tag. There is a \$20 yearly registration fee for golf cars and \$50 for Side by Sides.
- Fishing pond is catch & release.
- Recreation equipment can be signed out in camp office.
- Indoor heated pool free for campers; no lifeguard on duty. Children under 16 must be accompanied by an adult.
- No alcohol or smoking in any of the buildings.
- Pets are welcome on a leash and under control. Cleaning up after your pet is required. Pets not permitted in buildings. Do not leave pets unattended.
- No trees dead or alive may be cut. Do not abuse trees by bending or driving into them.
- Camp Office hours vary according to season.
- All guests must register in camp office.
- Propane refills available at camp office.

AREA CHURCH SERVICES

Alum Creek Evangelical Friends	419-253-6076
Gethsemane Baptist	419-253-3671
Marengo Christian	419-253-2015
Marengo United Methodist	419-253-5642
Sacred Heart Catholic Church	419-946-3611
Covenant Life Tabernacle	567-233-3162

TV STATIONS

Ch. 4 - NBC	
Ch. 6 - ABC	
Ch. 10 - CBS	
Ch. 28 - FOX	
Ch. 34 - PBS	

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AREA ATTRACTIONS

Columbus Zoo & Aquarium	800-666-5397
Zoomebi Bay Water Park	614-645-3550
Olentangy Indian Caverns	740-548-7917
Perkins Observatory	740-363-1257
COSI (Center of Science & Industry)	888-819-2674
Franklin Park Conservatory	800-214-7275
Motorcycle Hall of Fame	614-856-2222
Motts Military Museum	614-836-1500
Ohio Historical Center/OHIO Village	800-686-6124
Sunbury Antique Shops	On The City Square
Polaris Fashion Place	614-846-1500
Mid-Ohio Sports Car Course	800-MID-OHIO
Tanger Outlet Mall	One Exit South

MEDICAL ASSISTANCE

Morrow County EMS	911
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911

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Map Area Not to Scale

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Morrow County
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www.henningshop.com
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USPSA CARRY OPTICS NATIONALS

RANGE FACILITIES

REST ROOMS: Portable toilets are located conveniently around the range.

FOOD SERVICE: Lunch will be available for purchase. Water will be provided on the bays.

CLOSED RANGE: If the range is marked closed, and a barrier is across the range road, no competitors may enter the range for any reason. We will have access to the bathrooms, registration, and ammo pickup available and clearly marked. Any competitor on a closed range will be required to leave and may be subject to disqualification. Please obey the signs.

PARKING: Parking areas will be clearly marked on the range map. Competitors may only park in the competitor areas. Lock your car and take your valuables.

PERSONAL VEHICLES: Unless you have permission from the Match Director or Range Master, you may not take any Privately Owned Vehicles onto the range. If you have a physical disability please contact the MD/RM. The Cardinal Center is offering Golf Cart rentals for competitors and are allowed on the range. Carts and wagons are allowed. If you are allowed a POV on the range, you must drive slowly and cautiously, and may not park anywhere but on the side of the range road, leaving clearance for staff vehicles at all times. Parking near the bays is not allowed. Failure to comply will result in vehicle privileges being revoked.

GUN HANDLING IN THE PARKING AREA IS PROHIBITED.

SPECTATORS: Everyone must wear eye protection while on the range and hearing protection is strongly suggested and closed toe shoes are required. Climbing on berms is not allowed. Children must be under the direct supervision of a parent. If you need eye protection, please see a Range Master.

EXHIBITS/DEMO AREA: The U.S. Nationals Exhibits, featuring many different suppliers to our sport, will be in the sponsor tent at the range. Only sponsors of the

U.S. National Championships are allowed display areas on the range. Please acknowledge and thank them for their generous support.

PRIZE TABLE/TROPHIES: Mock Trophies will be presented at the awards ceremony for photography opportunities and personalized trophies and medals will be shipped to recipients after the event. See schedule for times and location. Prizes will also be distributed after the awards ceremony. All prizes are distributed to competitors based on order of finish in each division.

ELIGIBILITY: The National Champion must be a U.S. citizen or a resident with a valid work permit (green card) and a current member of USPSA. Trophies/Plaques will be awarded based on the criteria in Appendix A2 of the current USPSA Competition Rules. In a National Championship, there must be at least 10 competitors in a division, 10 in a class in that division, and 5 in a category in that division for recognition. You must be a current USPSA member before the commencement of the match in order to compete.

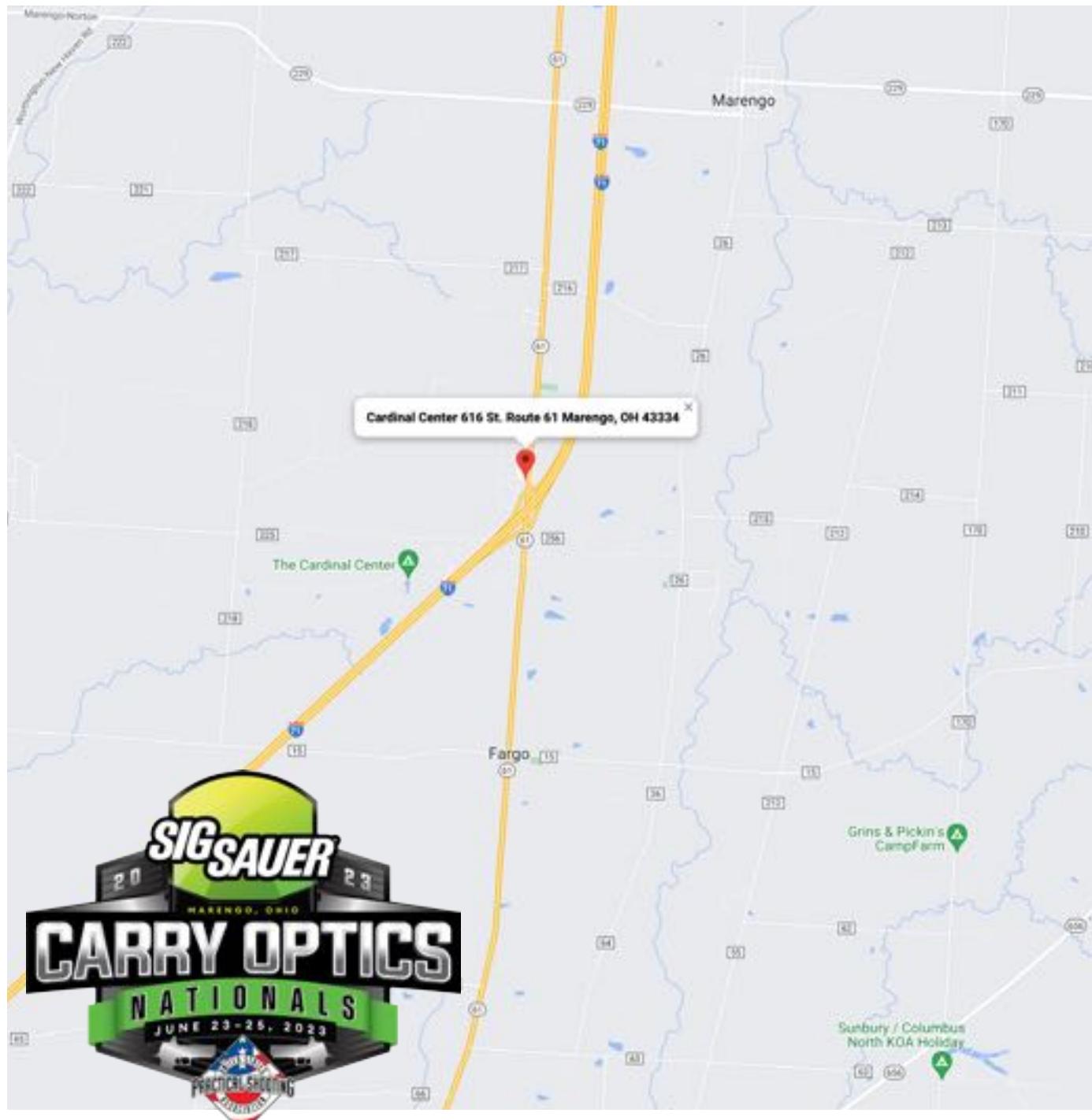


DIRECTIONS TO THE CARDINAL CENTER

CARDINAL SHOOTING CENTER

616 OH-61, MARENGO, OHIO 43334

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USPSA CARRY OPTICS NATIONALS RANGE DIAGRAM

2023 USPSA CARRY OPTICS NATIONALS RANGE DIAGRAM



MATCH SHIRTS

TechWear USA has sponsored the Official Match V-Necks. Additional shirts may be ordered directly from **Techwear USA**. (techwearusa.com)



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The Masada Slim is a compact, polymer striker-fired, easily concealed pistol featuring the same modular, serialized, high-grade steel trigger mechanism housing concept as the full-size Masada, but scaled down. Made with a white front dot and blacked-out rear sight, this firearm's slide utilizes RMS Shield optics cut for direct optic mounting options. Its additional features include a flat trigger, clean and crisp break, positive reset, and built-in trigger safety. The Masada Slim is currently offered in 9mm caliber, includes 2-13rd magazines, and can run the Holosun EPS Carry 507K X2, Vortex Defender-CCW, and more.



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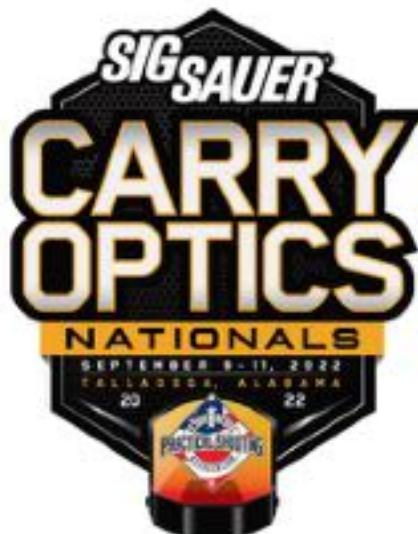
HENNING WALLGREN

THE 2022 SIG SAUER CARRY OPTICS NATIONALS

THE BEST OF THE BEST

BY JAKE MARTENS, DME A52987

THERE IS no denying the popularity of the Carry Optics Division. It has become the most popular division being shot in USPSA, with almost 40 percent of all results submitted this year. It wasn't always like this, however; the first Carry Optics Nationals only had 76 competitors in 2016. There were only 72 competitors at the Optics Nationals in 2017, followed by 85 in 2018. The first big jump in participation was in 2019 at the "HICAP" Back to Back when it was paired with Limited Division and resulted in 189 competitors at that Nationals. In 2020, 208 competitors in Carry Optics turned out for the "Factory Gun" Nationals with CO and Production paired together. Last year, that number jumped to 282 competitors in Carry Optics at the Blue Bullets PCC/CO Nationals, second only to Open Division



that was 291 competitors as far as division participation went in 2021.

It was obvious to me that, when planning 2022, Carry Optics needed its own stand-alone nationals event. SIG Sauer, who has

supported the growth of this division not only with their sponsorship but offering a total package solution with their P320Max with Romeo3Max optics, was signed on as the title sponsor for the event. The action pistol bays at the CMP Marksmanship Park in Talladega, Alabama would welcome the 427 competitors eager to take on the 19 stages that were laid out for this year's event.

The stages were divided into three zones and would require 396 rounds minimum to complete. Each zone had different challenges for the competitors to face over the three days of competition September 9th through the 11th. The volunteer staff of Range Officers and support staff shot the match September 7th and 8th. The stages for the match were designed by Co-Match Directors Shannon Smith and myself, along

NATIONALS WINNERS**Carry Optics Division**

- 1st – *Nils Jonasson*
- 2nd – *J.J. Racaza*
- 3rd – *Max Michel*

Master Class

- 1st – *Tanner Wright*
- 2nd – *Max Leograndis*
- 3rd – *Riley Bowman*

A Class

- 1st – *Jack Brown*
- 2nd – *Jedidiah Morgan*
- 3rd – *Jacob Walker*

B Class

- 1st – *Micha McLain*
- 2nd – *Diego Reyna*
- 3rd – *John Bodzioch*

C Class

- 1st – *Marlo ralph Migrino*
- 2nd – *Karson Lehman*
- 3rd – *Sifei Han*

High Lady

- 1st – *Justine Williams*
- 2nd – *Morgan Leonhardt*
- 3rd – *Ashley Rheuark*

High Law

- 1st – *Sean Griffith*
- 2nd – *Jeremy Story*
- 3rd – *Isaac Lockwood*

High Military

- 1st – *Scott Rader*
- 2nd – *Tanner Wright*
- 3rd – *Randall Towles*

High Junior

- 1st – *Scott Brown*

High Senior

- 1st – *Keith Dilworth*
- 2nd – *Mark Bradley*
- 3rd – *Leighton Oosthuisen*

High Super Senior

- 1st – *Max Michel SR.*
- 2nd – *Thomas Smith*
- 3rd – *Sherwyn Greenfield*

with Drew Coleman, who submitted several stages. There were a few twists on some of the stages where testing the standards type of shooting skills was done a little differently. Some of the stages were designed to be more demanding on shooting positions and shots. This was nationals, and skills were going to be tested.

The Carry Optics Super Squads, one men's and one ladies', would start their match in



J.J. RACAZA

the third zone on Friday afternoon. This was a change in the matrix which was decided well ahead of the match, originally to try to accommodate being able to LiveStream the match. The bays in Zone 3 at the CMP do not have dedicated power run to them, so the thought would be to have those two squads finish the match in zones 1 and 2 in order to be able to capture the action better in the last two zones. However, the

area for coverage from the cell providers had changed up the towers, and coverage to stream wasn't strong enough to be able to do so. The matrix for their squads, however, didn't change and they would be shooting Zone 3, worth 740 match points, first. This meant that they had to really show up day one since the other zones were not worth as many points. Zone 1 with 115 rounds was only worth 575, and Zone 2 with 133



CANDICE JULIANO



CALEB HIGBY

rounds had 665 points available.

Stage 1 “SIG-cess” was a different way to test strong hand and weak hand shooting than what is normally seen in a stand-and-shoot type of standards stage. I had shot a stage at the Western Pennsylvania match that was a two string, one round per target with a reload into the strong hand, for string 1, and weak hand on string 2, Virginia Count. You had to move from side to side to engage the targets instead of “stand and deliver”. I thought it was a very unique idea and designed a stage using the same idea, a movement standards Virginia Count stage testing strong and weak hand. This stage was two strings, 12 rounds per string for a total of 24 rounds and 120 points, with a combination of hard cover, no-shoot and open targets. The shooting area was approximately 30 feet side to side, with targets laid out from 10 feet to 25 feet deep

on the stage.

Stage 2 “I SIG-lute You” was a Virginia Count speed shoot that only required seven rounds worth 35 points – but when matches are won and lost on less than that, every point counts. What was different here is that with just three targets, one of them required three hits while the other two targets only required two hits to score. The trick was that the most valuable target was a disappearing max trap IPSC target activated by a stomp pad.

Stage 4 “The Sauer Patch” was another 24 round, 120-point stage that competitors would have to face, but it was all steel. The small and large poppers were spread out across the bay, tucked back in behind barrel stacks, some minis behind large poppers, and the shooting area was set up with three different ports as well as open areas for competitors to work their way through, ensuring they knocked them all down. Sure, you could call

it a steel stage memory stage I guess. There were two ways to attack this stage, starting on the left and going right, or vice versa. How the steel presented from the positions changed on the way you went. I guess the third way, and one that was sometimes used, was to go right or left, and then walk back, making sure you got everything.

Stage 9 “It’s a SIG’ness” was a stage that Drew Coleman designed that ended up taking on a different form and scoring after I shot Area 5. Walt Paegel had a “Fixed Time” course of fire that I thought was great, and again something that was a different way to have that type of stage represented in a match. Six targets from the draw in a side-to-side shooting area divided by vision barriers in 4.5 seconds was the “Fixed Time” to complete the task. I could write an essay on “Fixed Time” stages and scoring (based on the understanding of it by competitors, it is warranted) but let’s just say if you see this in a match, read up on the rules before you go! Long story short, it is a certain number of shots per target in a certain amount of time, where extra shots, extra hits, and overtime shots are penalties. Basically, shoot each target the specified number of rounds in the allowed time with no extras, otherwise you will be penalized. What made this stage interesting was, with minor scoring you could take the 4.5 seconds and probably get better shots off resulting in better points than trying to get all 12 shots off, depending on your skill level. It was a math problem



STEPHEN CORSON

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THE SIDE MATCHES AT CARRY OPTICS NATIONALS

THE PLANNING for a Nationals usually starts during the match you are at and thinking about for next year. As you get closer to the event crazy ideas pop into your head, or in this case someone else's head. Henning Wallgren reached out about having a side match during the Carry Optics Nationals, the fastest Bill Drill.

That is great, but we are limited on bays for the match so we needed to do some planning to make it happen. The original idea was to take the center bay that was set aside for vendors and put chrono in it along with the side match Henning wanted to do. This would have every competitor have to go through the area and then they could participate in the side match at that time.

This could have caused some problems being that it was technically part of the match and if you were to have a DQ on the side match then it counted in the main match. We didn't want to do that. As I was trying to figure out the best way to do this Beretta contacted me and wanted to release the new Beretta 92x Performance Carry Optics model at the match and wanted to know the best way to do it.

"My mind is aglow with whirling, transient nodes of thought careening through a cosmic vapor of invention." (If you get it you get it.) I had a plan, maybe a good one, at that point who knew. But I ran it by the others and everyone thought I was nuts, so it had to work.

We would schedule a break period for every squad while in Zone 1 where they could go through the vendor area and participate in the two side matches if they wanted to. Being a break period, the side matches were not part of the main match. Participation was up to the competitors.

The Beretta side match was a low ready start with the new gun on 5 pieces of steel with the 5th being a stop plate. Fastest time would win a new Beretta 92x Performance Carry Optics gun. Everyone that participated could then be entered to win a random draw for another 92x. The Fastest Bill Drill was a pay to play with the payback going back to the competitors. Henning set it up to award Class, and overall fastest. There were several companies that help support the Bill Drill Challenge and put together some great prizes from GX Products, Hunters HD Gold, CODA Evolution, Stone Bridge Gun Works, Vortex Optics and Henning Group. The cash continued to raise to over \$5500 from competitors that were trying to beat the fastest time. 151 competitors gave the Bill Drill Challenge a try, 7 yards from the draw with six A hits to qualify was the goal. But it became clear that Isaac Lockwood was on a mission to win this. With his impressive scoop draw, Gray Guns "Lockwood" model SIG P320, Henning Group T-1000 hanger attached to a GX Product holster he laid down a 1.23 second run with all A hits, one was in the upper A zone (the hard way).

Next to the Bill Drill Challenge was the Beretta 92x Challenge. From the low ready with the new 92x Carry Optics model, either equipped with the Vortex Razor 6moa red dot or iron sights 226 competitors tried their best for the fastest time on the five 1/3 size IPSC targets. On the buzzer shoot the steel with the red painted stop plate being last. Competitors got a practice run, then a run for score for a chance to win one of two of the new Beretta 92x Performance Carry Optics Models. 21 competitors ran this in under 2 seconds, but Mason Lane did it in 1.47 seconds for the win.

Along with the Beretta side match their team was on hand and their vendor table set up with their lineup of hand guns. The full selection of 92x Performance models, including the original, the Defensive and the just released Carry Optics model. The new Beretta APX-A1 was available to shoot and a few custom models that the team had with them as well.

What started out as an idea from Henning Wallgren to the support of Beretta, the vendor area was full throughout the match. The ability to use the large bay and have room for the vendors and the side matches were a bonus that the CMP action pistol bays allowed. The overall feedback was extremely positive. Already working on some plans for 2023. ■

to solve.

Stage 10 "SIG'nificant Advantage" was one of only three stages that were 30 or more rounds. This stage took up an entire bay in Zone 2, with a combination of poppers and cardboard that was set up to force hard target transitions and speed bumps for competitors. Hell, I designed it, set it up and still skipped a target when I shot it. There were lots of options on how to get through this stage. Mine wasn't a good one!

Stages 17 and 18 shared a bay and were ones that Shannon Smith designed for the match. Stage 17, "SIG Language", was a variation on a stage that he borrowed from a Florida Open match that he designed. It was a "risk worth reward" type of stage that took advantage of the dots on the handguns. Six IPSC targets were spread out and set up in a way that competitors could eliminate a position and movement by staying back and taking longer shots versus running forward and cutting the distance to engage the targets.

Stage 18, "Do You Even SIG", was a simple eight-round stage – simple by round count, but with four activated targets by four poppers, there was nothing simple here. This was an exercise in timing with a drop out, max trap, bobber and swinger facing the competitors. The sequence was there, left to right, one for one on the steel and the activated target that only required one round, each laid out nicely for you. You couldn't go too slow on the poppers or the timing was off. Miss a popper, get out of order and you were chasing the targets.

Stage 19 "Want Some Sauer on Your SIG" might have been the most hated stage of the match. (That might depend on how you did, or maybe how you did on the all-steel stage, of course.) This 32-round stage had a little bit of everything thrown in here, with hard positions, tight shots, steel and activated targets. There were two low ports that were set up in the shooting area that was a tunnel. It wasn't a Cooper Tunnel either, you had to move through it and get low to shoot the ports. There was the option of staying in the tunnel and taking long shots at the downrange array of two poppers that activated three targets, a drop out, a bobber and a swinger. You could stand up



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in the center section of tunnel and engage them, or stay low at the end of the tunnel and engage them. The other option was to get out and run down to the shooting area that was 25 feet closer and then shoot that array.

The action was fast, and the shooting required competitors to really bring it with regard to the shooting. You couldn't rush through the stages dropping points and hope to place well in the overalls, in your class or category. The match would need the competitors to stay focused each day of competition in order to perform well.

The ladies squad would start on Stage 14 “Here’s Your SIG”, and the battle was on from there to see if Morgan Leonhardt was going to defend her title from 2021. This was no easy stage to start on, either. It was one of the only two 32 round, 160 point stages, so not performing here would put you in a hole that would be hard to dig out of. This was also a stage that took advantage of the seldom-used, but allowable, visual start. The CED Go is a small LED light set box that is activated by their timer, there is no traditional start signal or buzzer that we are used to. Instead, the very bright blue LED lights will flash as the shooters’ start signal, and their time is captured by the RO on the timer.

The stage was a combination of USPSA cardboard targets and four poppers that had to be engaged from somewhat of a “V”-shaped shooting area. There were lots of different ways that this stage could be shot; some even went right first to the two

targets that could only be engaged at the far back right side, then moved forward, taking the steel before heading to the far right position and then running all the way across the course of fire and back into the shooting area on the far left. Many others went left first, then worked their way back to the right, hitting the required position to engage all the targets. Morgan shot 138 of the available 160 points in 21.97, but Justine Williams ran it in 21.04, also shooting 138 points but taking the stage win with the faster time.

The men’s Super Squad had several familiar names on it, with a few newcomers who had been tearing up the Carry Optics Division this year. Isaac Lockwood, Brantley Merriam and Lanes Gries would join Racaza, Michel, Lane, Vlieger, Jonasson, Strader and others to see who was going home with the National Champion title this year. This squad started on Stage 13, “1,2,3 SIGs You’re Out”, a 26-round all-cardboard stage with an unloaded start. This stage was all about positions with a shooting area shaped like a diamond. Competitors were going to have to hit all the corners, and have a low port at the top point of the diamond to end on. There were lots of ways to shoot this one, and Mason Lane ran it in 16.78 seconds, shooting 124 points and taking the stage win over JJ Racaza’s 16.67 second run but with only 122 points.

The 60-point Stage 17 with its “risk versus reward” was one that the men’s



MATTHEW CHUEY

Super Squad struggled with. Tanner Wright won the stage, shooting 60 of the available points in 7.74 seconds; Racaza was 30th here, running in 7.55 but with four C hits. Lane and Jonasson would also struggle on this one; Jonasson was 28th and Lane was 36th. Max Michel ran it in 7.45, but with seven C's and one Delta was 72 percent of Tanner Wright. Michel would come back on Stage 18 with the four poppers and four activated targets; 4.13 seconds with only one C hit gave him the stage win. Justine Williams took the stage win here over Ashley Rheuark with a 4.71 second run and only one C hit.

The ladies squad would take on the difficulty of Stage 19 first and see how

they would handle the hard positions and difficult shots. From the "hands on marks" start position they were faced with a bank of eight poppers, large and small, only available from the far right side of the shooting area at about 15 yards. A hard charge to the left for two targets that were set up to encourage competitors to take them on the move before entering the tunnel. The first low port in the tunnel was to the right with three targets, the second was to the left, also with three targets. The options were to take the long shots or run down to the end for the final array. Justine took another stage win here on day one, just barely ahead of Leonhardt.

For the men's squad, this was the last stage on day one that had seen some definite

surprises for them. Racaza had two stage wins, 14 and 16, where Jonasson only had one second-place finish on the first seven stages of the match they had shot. Michel had two first-place stage wins, a second, and would take third on Stage 19. Brantley Merriam would take the stage win here with a 19.24 second run with a hit factor of 7.4844, compared to Jonasson's 7.0788 in second.

Day two for the men's squad would start on the Strong Hand, Weak Hand Virginia count stage in Zone 1. There was no room for error today, since the least number of points were on the line in this zone. There was no making up ground if you tanked a stage. Merriam would start day two with another stage win on Stage 1. Jonasson was 10th, and Max Michel struggled here with two misses, dropping almost 50 stage points and cutting the lead he had built up on day one. This would be the last stage for the ladies' squad on day two, and Alecia Russell shot 110 points here in 36.83 combined for both strings for the stage win over Leonhardt in second.

Stage 3 "SIG'O the Times" had an unloaded start with nine USPSA targets and four poppers, one that activated a swinger. All the magazines at the start had to come from the table where the unloaded firearm was placed. So even a 22-round stage with a mix of poppers, hard cover, no-shoot and a swinger meant that almost everyone was going to grab a second mag for a reload, which was the idea behind the stage design. Justine Williams crushed this stage with a 13.20 second run, taking another stage win, but Nils Jonasson wanted to make a statement with his first stage win, shooting 22 Alphas in 12.75 seconds.

The all-steel stage was all about trying to go one for one on the poppers, but you had to hit your spots on this stage to get a view on the field of poppers. Extra shots on a stage like this are the same as misses on cardboard targets. Four or five extra shots, even fast ones, and the time adds up, knocking you down in the stage overalls. Leonhardt ran this in 24.21 over Alecia Russell, grabbing a stage win and the 120 points.

Stage 5 "SIG Happens" and Stage 6 "Your SIG'ness" shared a bay for the two



KRISTAL DUNN

medium courses. Stage 5 with eight IPSC targets was a fast stage with a lower port that would need to be taken almost on the move if you wanted to do well. There was a single target through the port that competitors would need to address after going to their left first for the four targets. Ending uprange for the last three targets, the final one was a hard transition back to the left. For the ladies, Ashley Rheuark took the stage win over Williams, and Isaac Lockwood dropped only one C hit for a stage win.

Brantley Merriam would end the day the same way he started it, with another stage win on Stage 6. Drew Coleman's stage design was a nice 14-rounder with six USPSA cardboard and two poppers, one that activated a bobber. There was a port in the uprange vision barrier with targets angled, creating two shooting positions. The steel for the bobber was available from the port or the left side of the shooting area. There were lots of options on how this was shot – from target engagement order, what position, and even where the bobber was taken from since it was available from the port or the left side after activating.

The final day of competition had 665 points up for grabs, and it was still anyone's match to win or lose. Stage 7 "SIG up & Take Notice" was a 29-round, 145-point stage with some of the longer shots in the match. There were five mini poppers at 30 yards that awaited the men's squad Sunday afternoon. That wasn't the only challenge here, and coming up with a stage plan was the first hurdle. This was a Shannon Smith-designed stage that, once set up, made his intentions very clear; no matter what your plan was, there was going to be some risk that had to be taken. There was no "safer" play here. The bay it was in is both very long and very wide, and we took advantage of that when setting this up.

Besides the mini poppers, how you engaged the targets was going to really play out, because through the center section there was a port that had a popper that activated a tip-out target on the far right side. No matter how you ran it, you were going to have to add that back in, either moving back for it or dropping way back to take a longer shot. What looked simple on paper became a

ISAAC LOCKWOOD



much more devious stage. Jonasson was out of the gate early on the final day, grabbing the 145 points available with the stage win over JJ Racaza. Jalise Williams grabbed this stage win over Rheuark and her sibling, who was fourth on this one.

Stage 8 "SIGGY Stardust" shared the bay with Stage 9 that was the "Fixed Time" stage. Stage 8 was 16 rounds with six USPSA cardboard and four poppers. Set up with a downrange start, competitors would need to move back up range on the left side of the stage and then work to their right, stopping for the two targets in the port before ending with the option to take all the poppers if they didn't take any from the start. Garren Singleton's 8.19 second run with only two C hits took the stage win for the men and Morgan Leonhardt's 7.9188 hit factor grabbed a win over Jalise Williams. Rachel Harper and Justine Williams would both shoot 52 points on the "Fixed Time" stage. Three of the men, Saul Allen, John Vlieger and Henning Wallgren each shot 60 points on this stage.

Stage 10, worth 150 points, was going to be a very important stage to determine the outcome of the race for the title this year. The two remaining stages were only worth 270 points combined. A good performance on this big long course was needed, and JJ Racaza took the stage win with 18.97 seconds over Jonasson's 19.09, who finished third. Justine dropped two D hits, but ran this in 20.78 seconds for another win.

Two stages remained on the final day of competition. While the ladies would battle it out on Stage 12 "I Can SIG Clearly Now" the men were on Stage 11 "SIG on the Dotted Line." A downrange start with an array of paper and poppers were in front of them, with a popper activating a swinger that was only available from the right side through a port. They would need to work back uprange, with some hard transitions

and tight spots. Dazhi Zhang beat out Racaza on this stage.

Stage 12 was laid out in such a way that had the competitors do some speed change-ups from the close targets to the far 20 yard shots from the first position, then a quick move to the right for a couple of close targets, with a long transition back to the left, and a speed bump on another 20-yard target. Moving forward gave you a bobber that was activated by a popper at 15 yards, with another close target to transition from. The stage was designed to suck you in to going too fast on the distant targets. Sean Griffith's 14.32 second run wasn't the fastest - Racaza did it in 13.61 but he had seven C hits for second; Griffith took the stage win with Jonasson back in 45th. Jalise Williams would take the stage win on 12 over Leonhardt.

The match finished out with Nils Jonasson taking another National Champion title for 2022, while Justine Williams would reclaim the Ladies National Champion title. It was a tough match and well-fought by everyone who made it through.

A huge shout-out to the staff of ROs and support, the crew that came out to build it and to the CMP Marksmanship Park for being our host range again this year. The range and their staff are absolutely the best to work with. Big thanks from me to Shannon Smith again for all his help building the match with me and the crew that continues to give to make this happen. Thanks to Troy McManus and the RM crew that were there to support us and all the staff that made it possible.

The upcoming SIG Sauer Carry Optics Nationals will move to the Cardinal Center in Marengo, Ohio June 23rd through 25th, with staff shooting the match June 21 and 22. There will be more information on slots and registration coming soon. ■

ZONE 1

Bay	Stage	Name	Scoring	Rounds	Sponsored By
Bay 1	1	THIS IS NOT GOODBY. ITS JUST WONT SEE YOU	Comstock	20	SIG Sauer
Bay 2	2	YES, IT IS. I HAVE THE RECEIPT TO PROVE IT	Comstock	29	Midwest Shooting Center
Bay 3	3	YOU MIGHT END DEAD IS MY MIDDLE NAME	Comstock	22	Federal
Bay 4	4	NO MATTER HOW SILLY HAVING A QUEEN IS	Comstock	28	Vortex
Bay 5	5	"THAT'S MY POLICY" "HIGH STANDARDS"	Virginia	24	Beretta
Bay 6	6	THAT'S AWFULLY BIG FOR A MUSTACHE	Comstock	24	Hunters HD Gold
Total Rounds				147	

ZONE 2A

Bay	Stage	Name	Scoring	Rounds	Sponsored By
Bay 10	7	I WAS GOING TO HAVE TO FEEL THINGS OUT	Comstock	20	Red Hill Tactical
Bay 11	8	CHRONO			
Bay 12	9	UNFOTUNATELY NO, BUT I DO KISS THAT WAY	Comstock	25	Henning Group
Total Rounds				45	

ZONE 2B

Bay	Stage	Name	Scoring	Rounds	Sponsored By
Bay 13	10	NOT AS MUCH AS BICYCLE WITH NO SEAT	Comstock	32	SIG Sauer
Bay 14	11	OUR LADY OF THE WORTHLESS MIRACLE	Comstock	24	Glock
Bay 15	12	A TRAGIC BLIMP ACCIDENT	Comstock	14	IWI
Bay 15	13	GOODYEAR? NO THE WORST	Comstock	13	CZ USA
Total Rounds				83	

ZONE 3

Bay	Stage	Name	Scoring	Rounds	Sponsored By
Bay 16	14	IS THIS SOME KIND OF BUST?	Comstock	12	Eley/Killough Shooting Sports
Bay 16	15	WELL ITS VERY IMPRESSIVE	Comstock	12	Berrys Bullets
Bay 17	16	FUNNY HOW YOU MISS THE LITTLE THINGS	Comstock	26	Federal
Bay 18	17	NOT NOW ED. WE'VE GOT WORK TO DO	Virginia	16	IFG-USA
Bay 18	18	I JUST THINK OF BASEBALL	Comstock	16	Ergo
Bay 19	19	I'M SORRY, CAN'T HEAR. DON'T SHOOT GUN	Comstock	32	The Blue Bullets
Bay 20	20	NOW LET'S GRAB A BITE TO EAT	Comstock	30	Speed Beez
Bay 21	21	THANK YOU, I JUST HAD IT STUFFED	Comstock	25	MBX Extreme
Total Rounds				169	

[STAGE 1]

THIS IS NOT GOODBYE. IT'S JUST I WON'T EVER SEE YOU AGAIN

STARTING POSITION:

Seated with hands on knees, handgun unloaded on mark, not propped, muzzle generally downrange.

STAGE PROCEDURE:

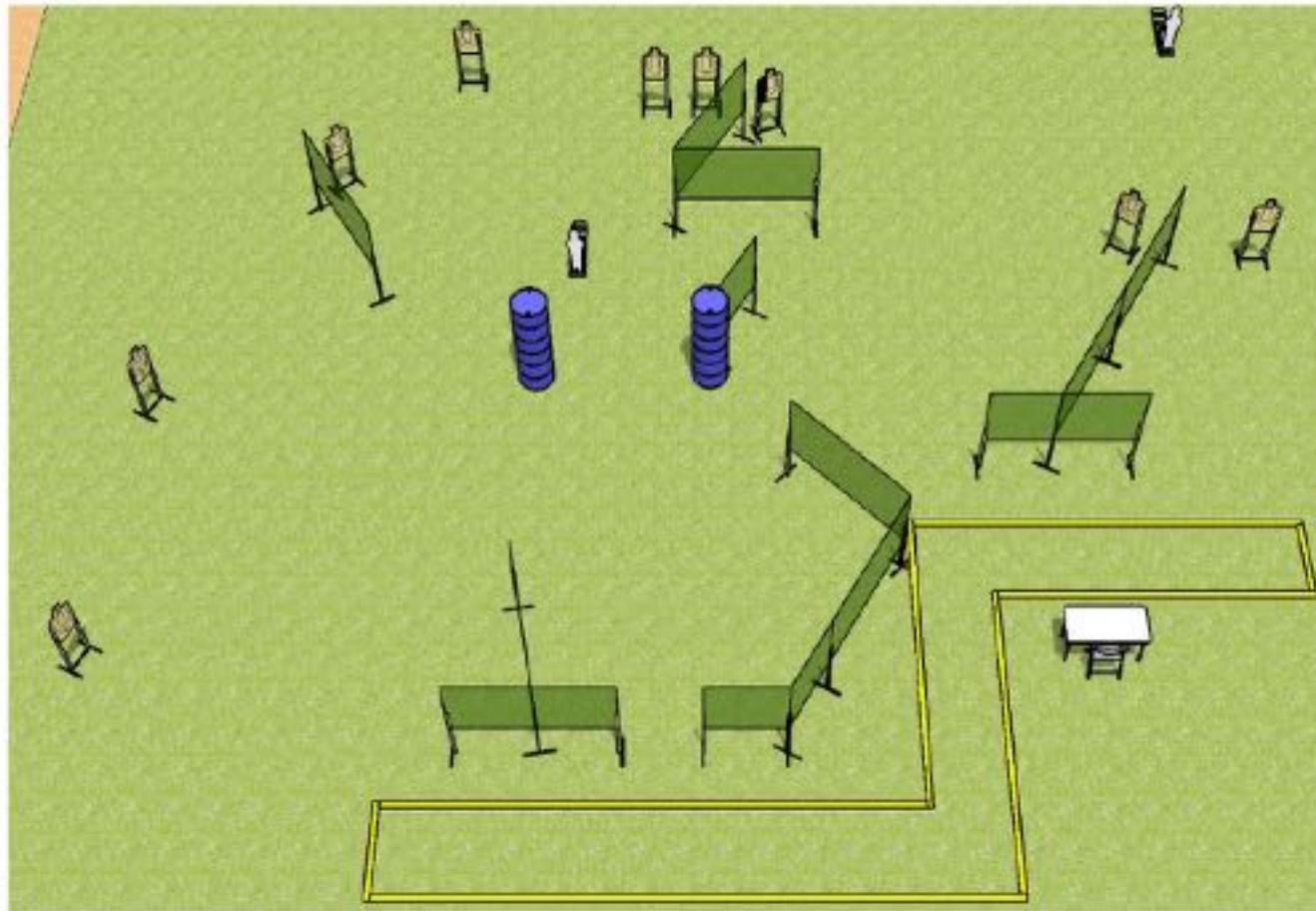
Upon audible start signal engage targets from within the shooting area.

SCORING: Comstock

TARGETS: 9 USPSA 2 Poppers | **ROUNDS:** 20

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[STAGE 2]

YES, IT IS. I HAVE THE RECEIPT TO PROVE IT

STARTING POSITION:

Hands touching marks. Handgun is loaded and holstered.

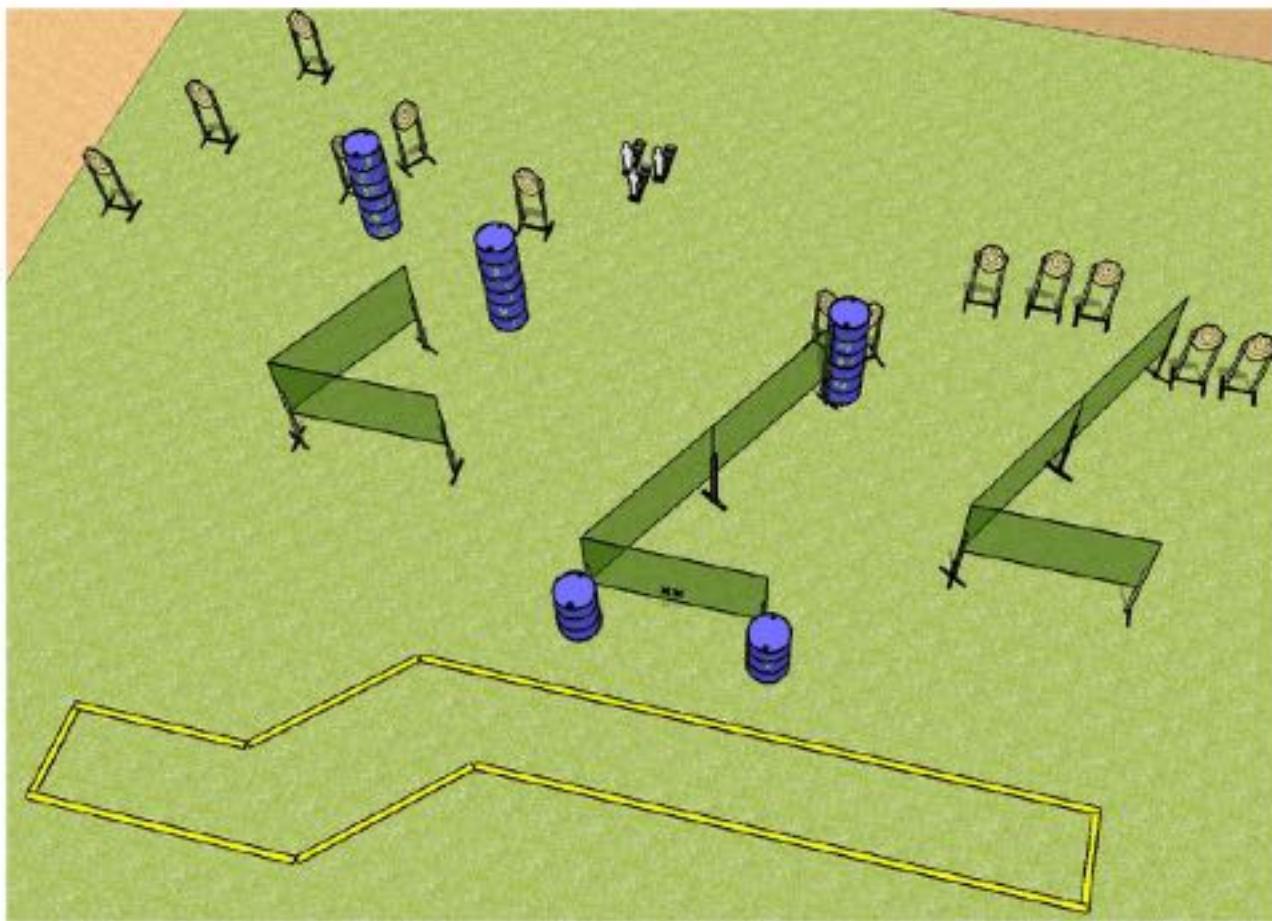
STAGE PROCEDURE:

Upon the audible start signal engage targets from within the shooting area.

SCORING: Comstock

TARGETS: 13 IPSC, 3 poppers | **ROUNDS:** 29

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[STAGE 3]

YOU MIGHT END UP DEAD IS MY MIDDLE NAME

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FEDERAL 

STARTING POSITION:

Standing completely outside the shooting area with heels touching either set of marks. Handgun loaded and holstered, wrists below belt.

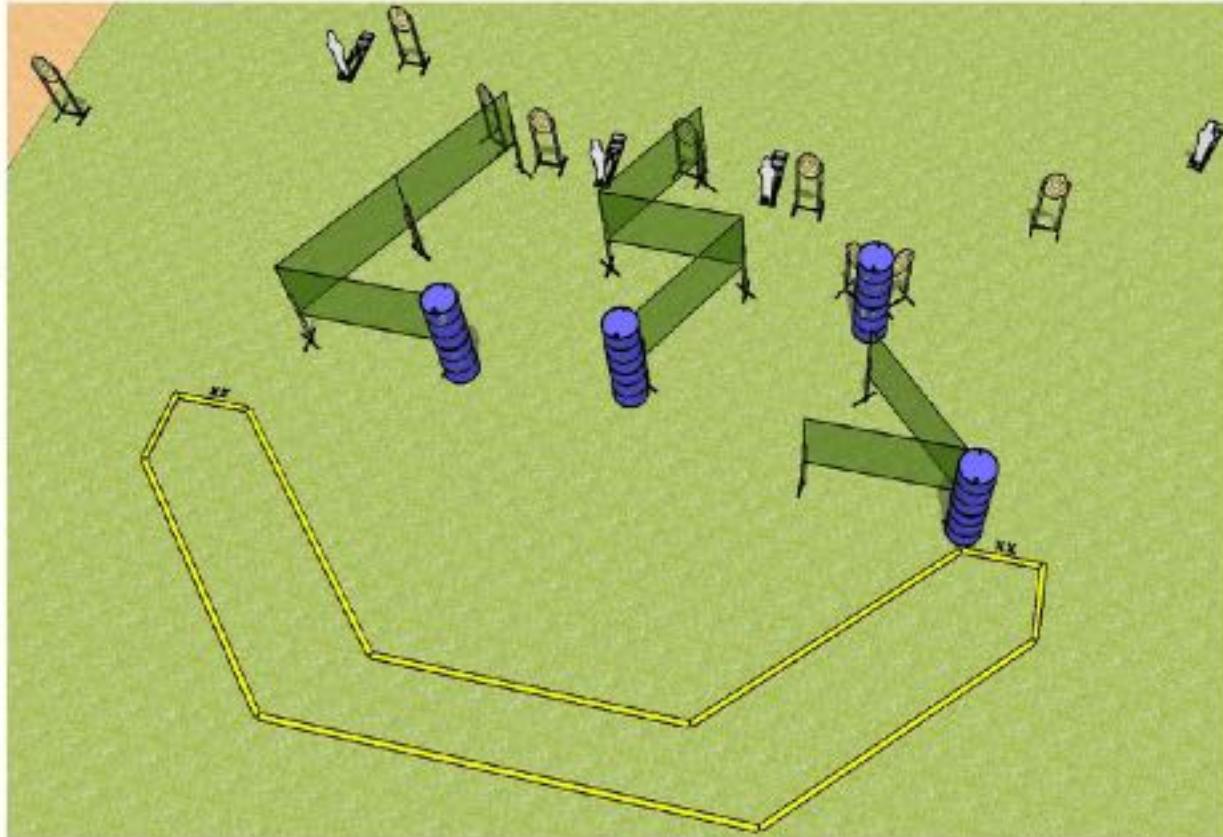
STAGE PROCEDURE:

Upon audible start signal engage targets from within the shooting area.

SCORING:

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TARGETS: 9 IPSC, 4 poppers | **ROUNDS:** 22



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[STAGE 4]

NO MATTER HOW SILLY THE IDEA OF HAVING A QUEEN MIGHT BE TO US

STARTING POSITION:

Straddling start stick. Handgun loaded and holstered, wrists below belt.

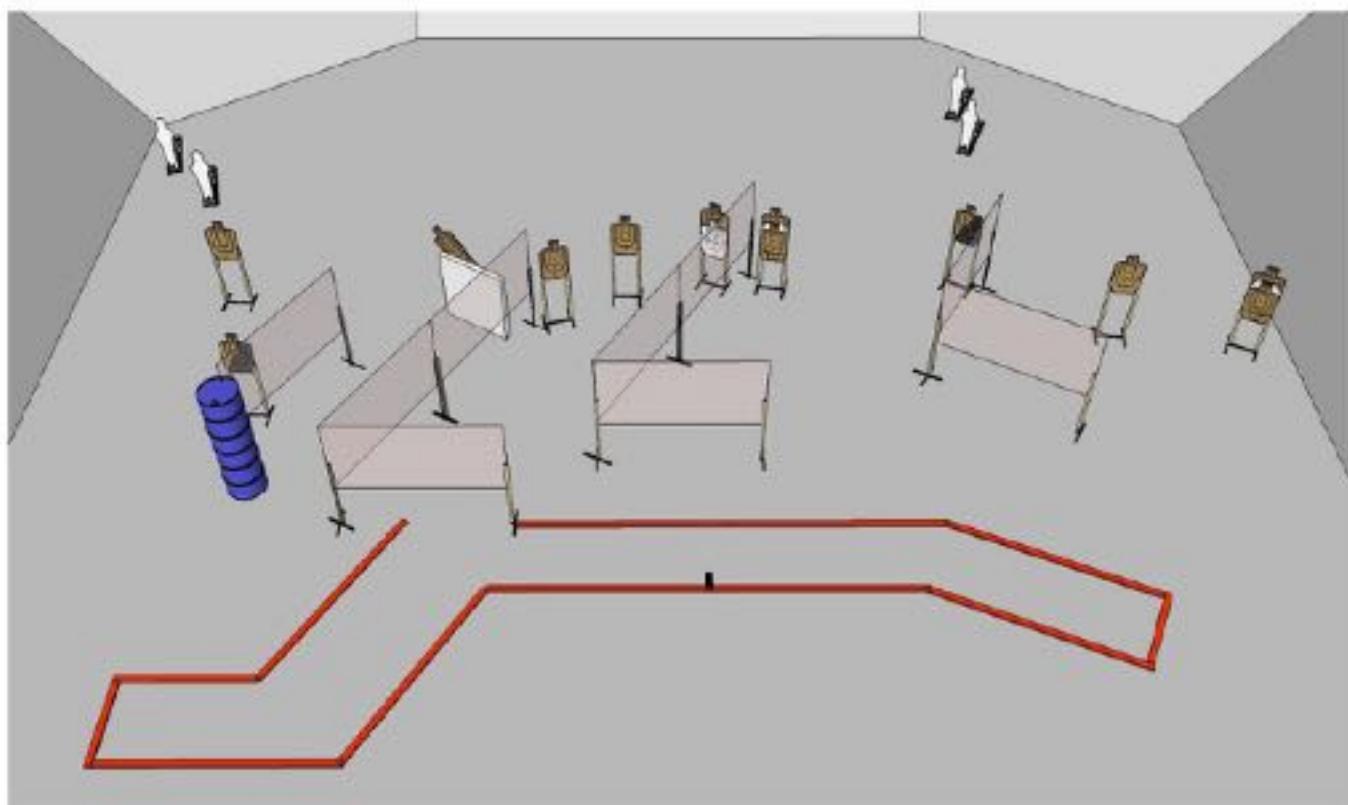
STAGE PROCEDURE:

Upon audible start signal, engage targets from within the shooting area. P2 activates moving target that remains visible at rest.

SCORING: Comstock

TARGETS: 12 USPSA, 4 Poppers | **ROUNDS:** 28

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[STAGE 5]

THAT'S MY POLICY "HIGH STANDARDS"

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**BERETTA**

STARTING POSITION:

The start position is standing behind the appropriate fault line, facing downrange with hands relaxed at sides. Handgun is loaded and holstered.

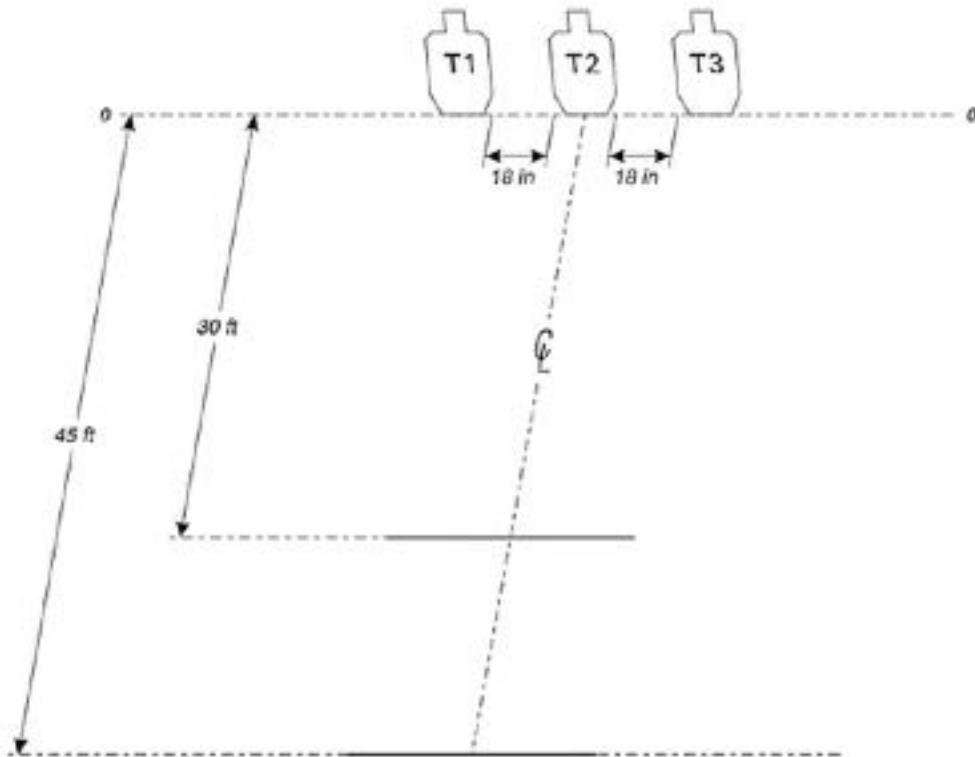
STAGE PROCEDURE:

String 1 : On the start signal , from behind the 15 -yard line, engage each target with only two rounds each, freestyle, make a mandatory reload, and re-engage each target with only two rounds each, strong hand only.

String 2: On the start signal, from behind the 10-yard line, engage each target with only two rounds each, freestyle, make a mandatory reload, and re-engage each target with only two rounds each, weak hand only.

SCORING: Virginia Count

TARGETS: 3 USPSA | **ROUNDS:** 24



[STAGE 6]

THAT'S AWFULLY BIG FOR A MUSTACHE

STARTING POSITION:

In shooting area with both feet touching marks. Handgun is loaded and holstered, wrists below belt.

STAGE PROCEDURE:

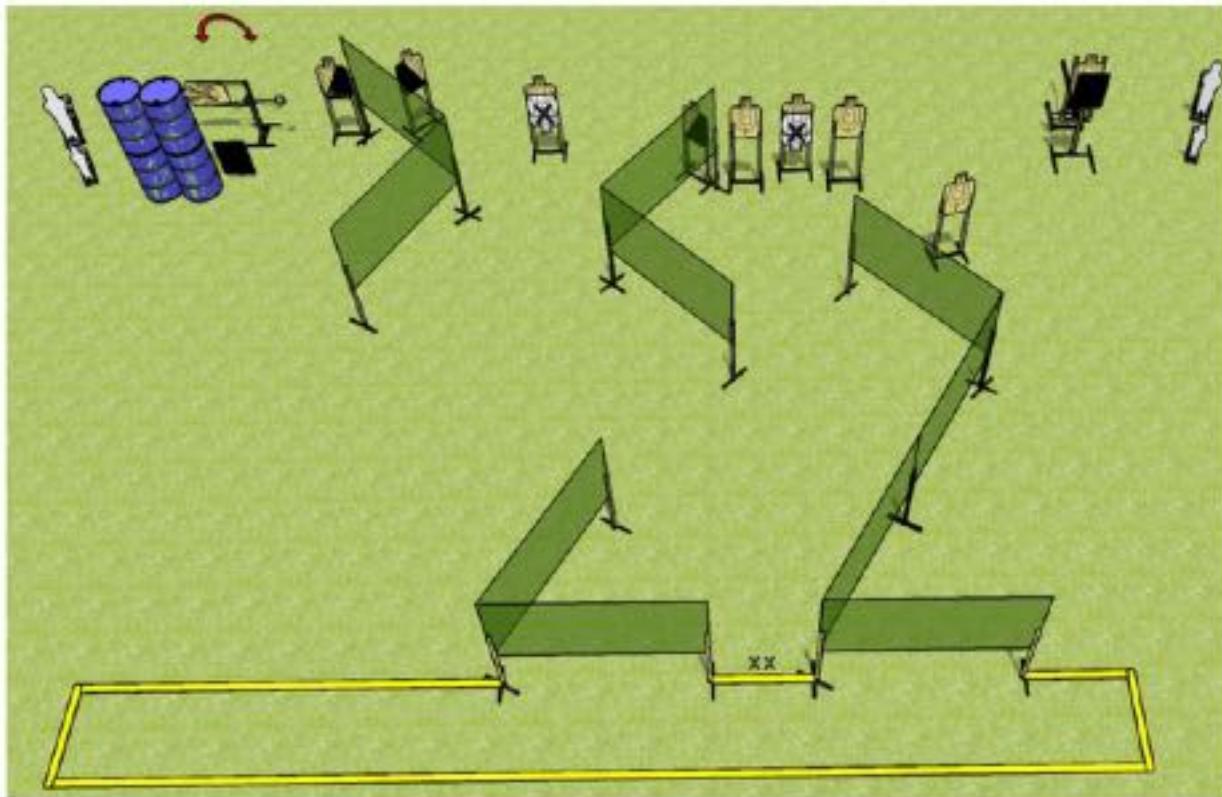
Upon audible start signal, engage targets from within the shooting area. P2 activates moving target, P4 activates moving target, both remain visible at rest.

SCORING: Comstock

TARGETS: 10 USPSA, 4 Poppers | **ROUNDS:** 24

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Bullet Type: Copper Metal Jacket
Case Type: Brass, Rimless, Tapered
Bullet Weight: 115gr, 124gr & 147gr
Minor Power Factor



Caliber: .38 Super Comp Major
Bullet Profile: Round-Nose
Bullet Type: Copper Metal Jacket
Case Type: Brass, Rimless
Bullet Weight: 124gr
Major Power Factor

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[STAGE 7]

I WAS GOING TO HAVE TO FEEL THINGS OUT

STARTING POSITION:

Standing completely outside the shooting area, heels touching marks. Handgun loaded and holstered, wrists above respective shoulders.

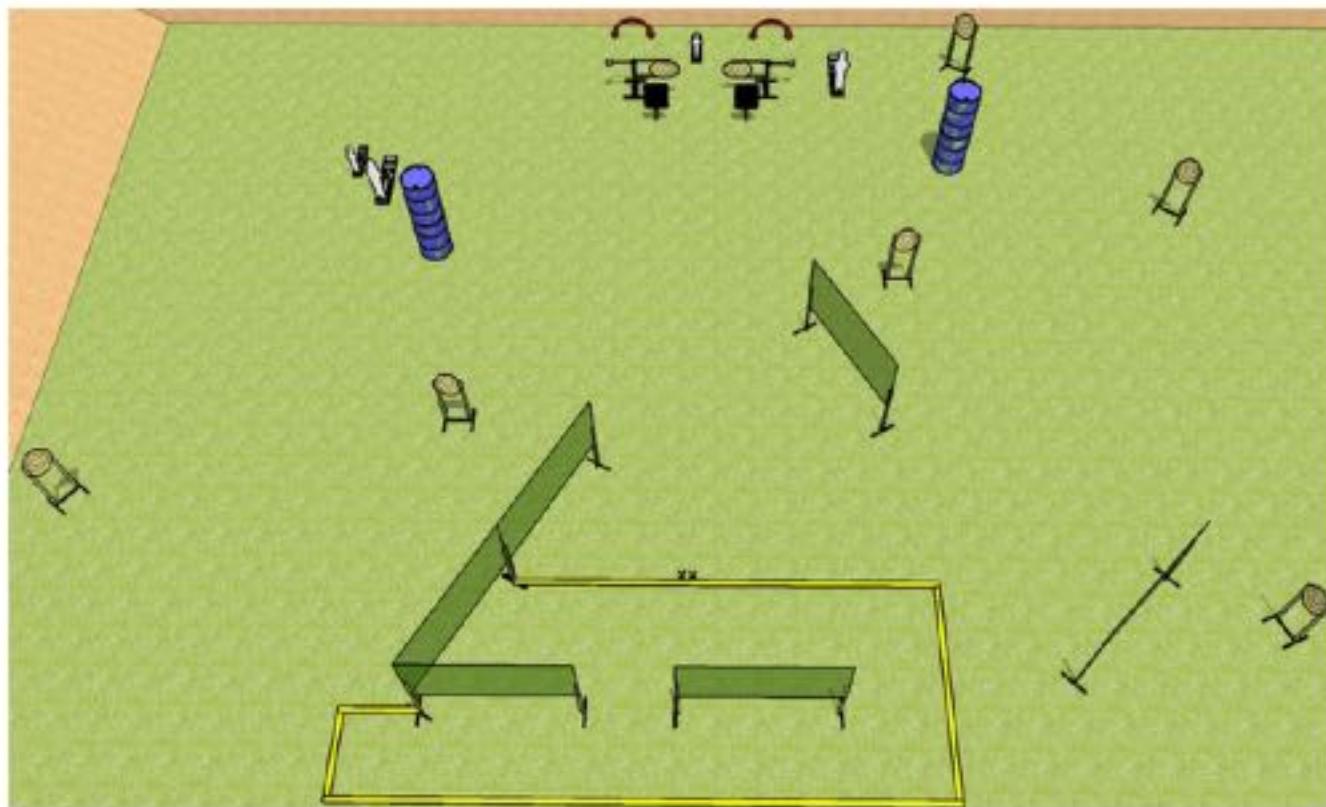
STAGE PROCEDURE:

Upon audible start signal, engage targets from within the shooting area. P3 activates moving target, P4 activates moving target, both remain visible at rest.

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SCORING: Comstock

TARGETS: 8 IPSC, 4 Poppers | **ROUNDS:** 20



[STAGE 9]

UNFORTUNATELY NO, BUT I DO KISS THAT WAY

STARTING POSITION:

Both feet touching marks. Handgun is loaded and holstered, wrists below belt.

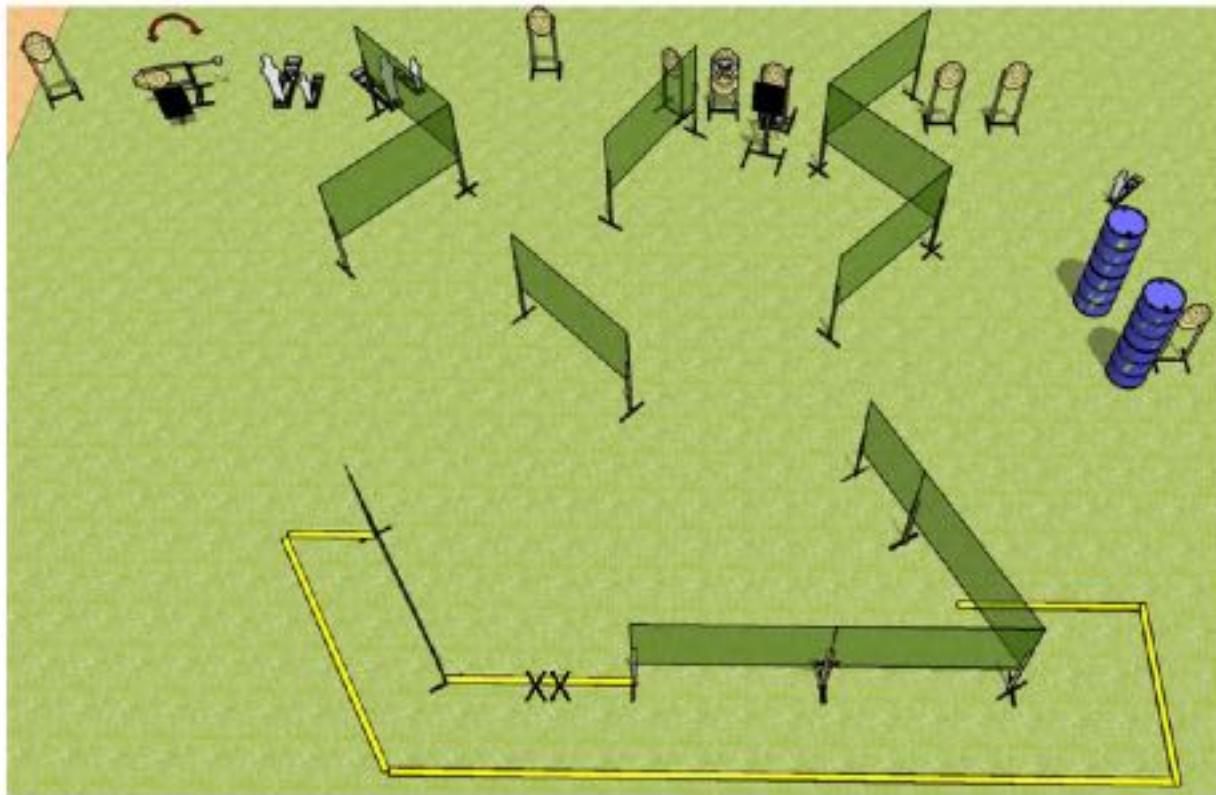
STAGE PROCEDURE:

Upon audible start signal engage targets from within the shooting area. P1 activates moving target, P5 activates moving target, both remain visible at rest.

SCORING: Comstock

TARGETS: 10 IPSC, 5 Poppers | **ROUNDS:** 25

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[STAGE 10]

NOT AS MUCH AS LANDING ON A BICYCLE WITH THE SEAT MISSING

STARTING POSITION:

In the shooting area, straddling the start stick. Handgun is loaded and holstered, wrists below belt.

STAGE PROCEDURE:

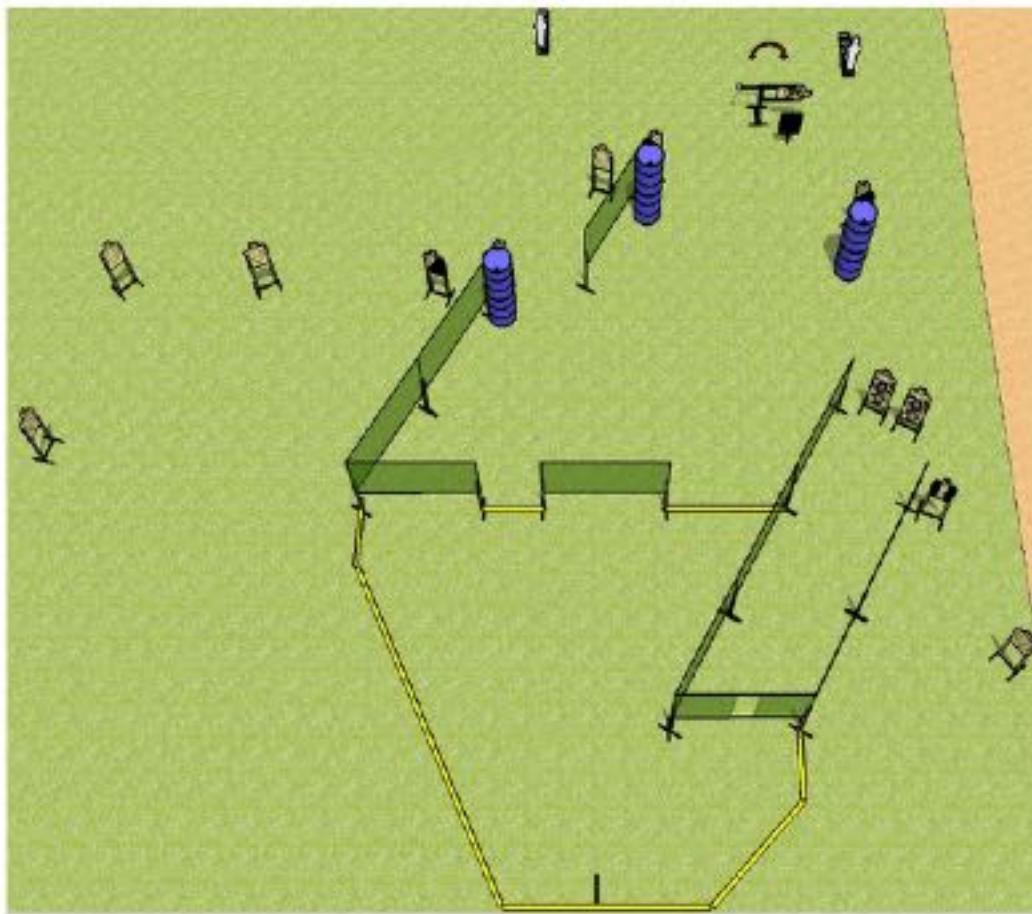
Upon audible start signal engage targets from within the shooting area. P2 activates moving target that remains visible at rest.

SCORING: Comstock

TARGETS: 15 USPSA, 2 Poppers | **ROUNDS:** 32

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[STAGE 11]

OUR LADY OF THE WORTHLESS MIRACLE

STARTING POSITION:

Anywhere in the shooting area. Handgun is loaded and holstered, wrists below belt.

STAGE PROCEDURE:

Upon audible start signal engage targets from within the shooting area. P2 activates moving target that remains visible at rest.

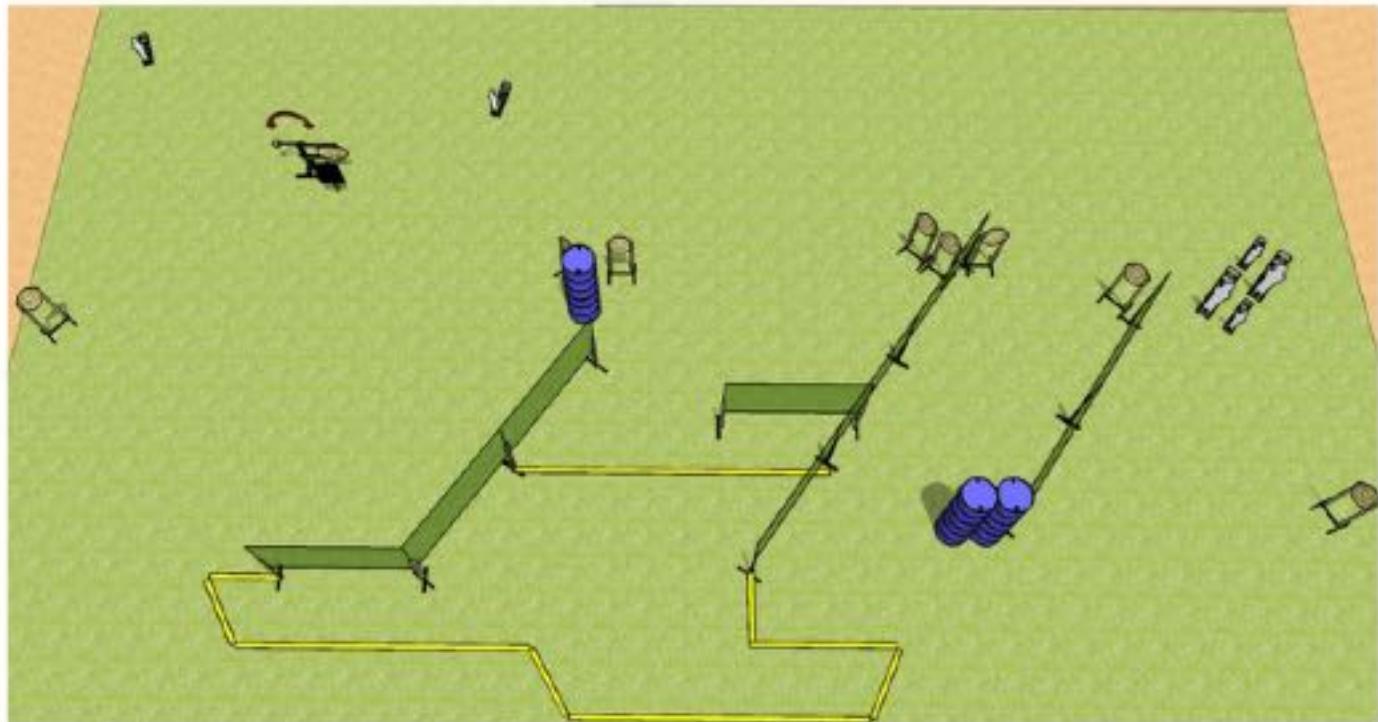
SCORING: Comstock

TARGETS: 9 IPSC, 6 Poppers | **ROUNDS:** 24

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PERFECTION



[STAGE 12]

A TRAGIC BLIMP ACCIDENT

STARTING POSITION:

Straddling start stick. Handgun is loaded and holstered, wrists below belt.

STAGE PROCEDURE:

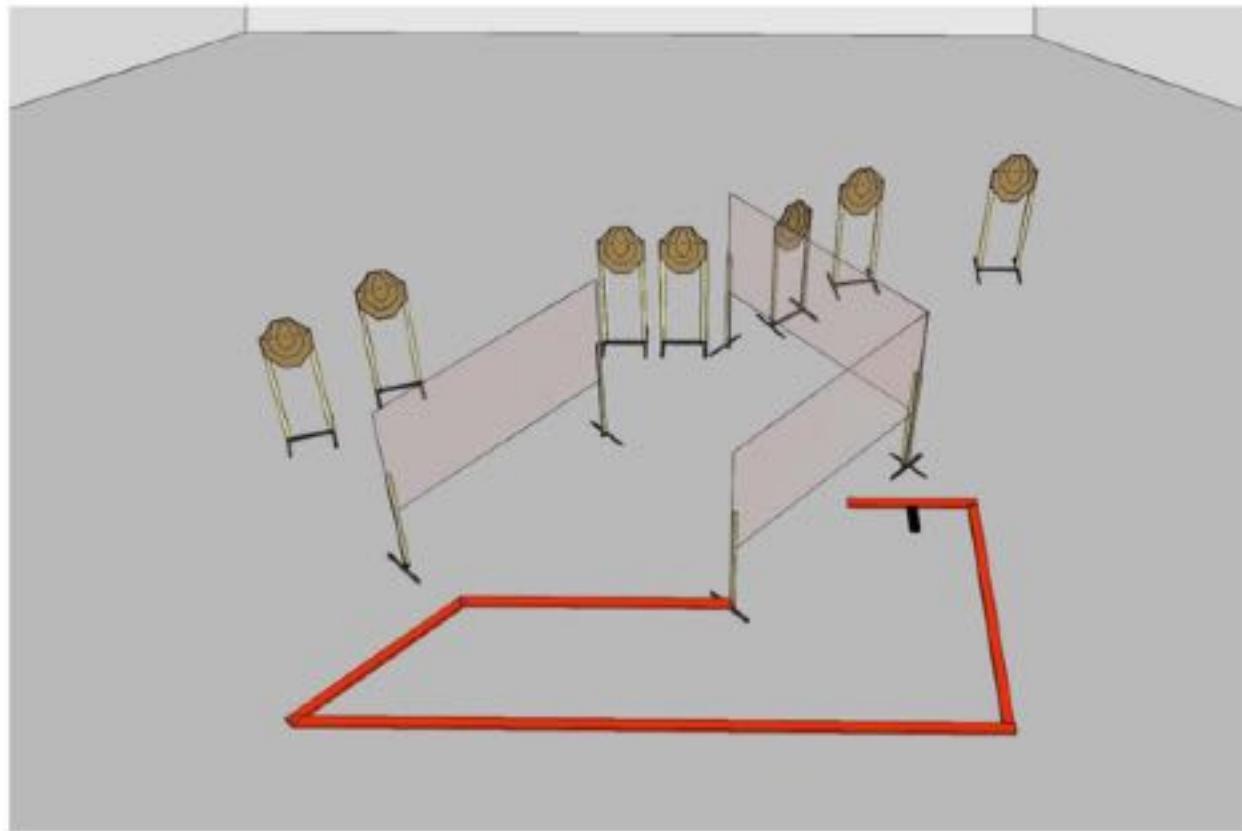
Upon audible start signal engage targets from within the shooting area.

SCORING:

Comstock

stage sponsored by

TARGETS: 7 IPSC | **ROUNDS:** 14





The advertisement features the GX Products logo at the top left. Below it is a diagram showing a vice being rotated from a 'LOCKED' position to an 'UNLOCKED' position, with red arrows indicating the movement. Underneath the diagram is a black and green vice holster. At the bottom, bold text reads 'ORDER YOUR VICE HOLSTER AT' followed by the website 'GXPRODUCTSUSA.COM'.



The advertisement features the Carver Custom logo, which includes a stylized 'C' icon and the text 'CARVER CUSTOM'. Below the logo is the tagline 'Experience the Difference'. The main text reads 'Professional Services and Accessories for Polymer Raceguns since 2000'. To the left of this text is a vertical list of services: Compensators, Scope Mounts, Cerakoting, Slide Rackers, Magwells, Triggers, Guiderods, Slide Work, and Mag Releases. To the right is a photograph of a man wearing a white cap and sunglasses, holding a handgun in front of an American flag. The photo is captioned 'Brent Cresante CARVER Custom Team Member'. At the bottom, the website 'www.carvercustom.com' is listed along with the address '5570 Florida Mining Blvd. - South Building 100 - Suite 106 Jacksonville, FL 32257', the phone number '904-800-6333 Ext 2', and the fact that it is an FFL Dealer.

[STAGE 13]

GOODYEAR?

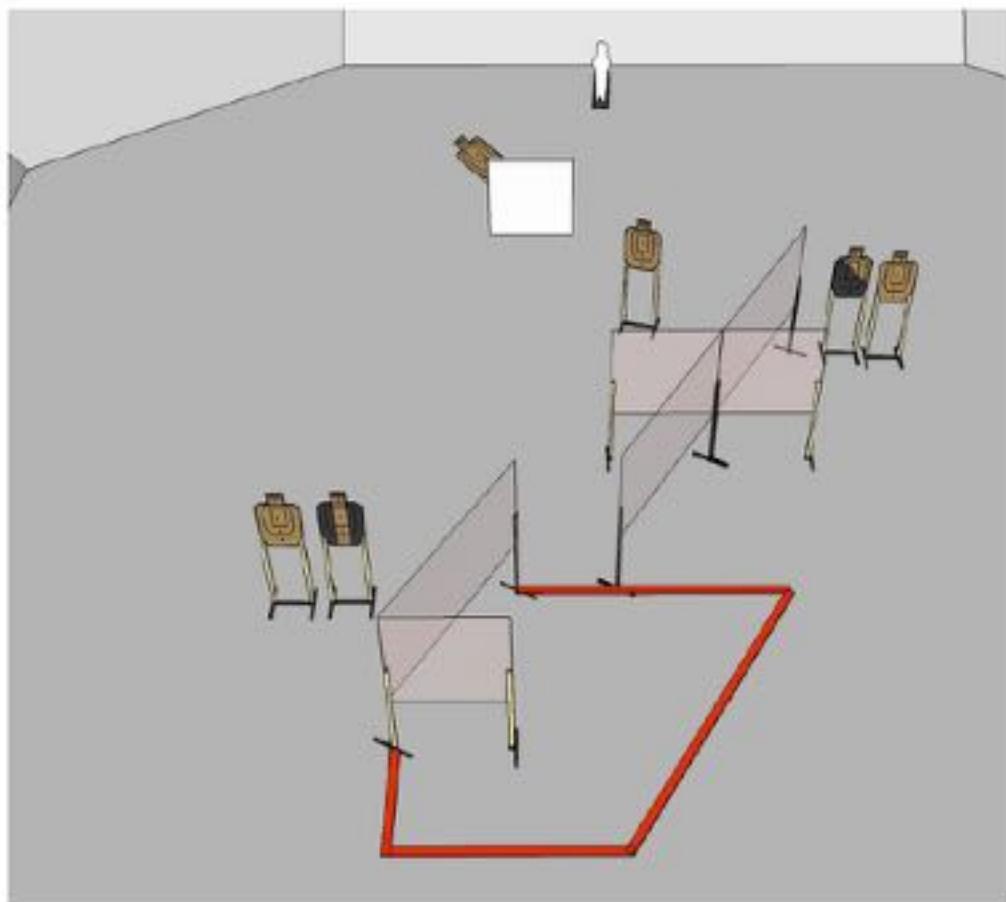
NO THE WORST

**STARTING POSITION:**

Anywhere in the shooting area. Handgun is loaded and holstered, wrists below belt.

STAGE PROCEDURE:

Upon audible start signal engage targets from within the shooting area. P1 activates moving target that remains visible at rest.

SCORING: Comstock**TARGETS:** 6 USPSA, 1 Popper | **ROUNDS:** 13

HIGH-PERFORMANCE PISTOLS

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from GLOCK™



nDLC finish for
protection against
corrosion and
scratching

Ambidextrous slide
stop levers for
increased ergonomics

Triggering spring
enhancements and
smoother trigger
pulls and resets

To learn more, visit us.glock.com



BERETTA

[STAGE 14]

IS THIS SOME KIND OF BUST

stage sponsored by



STARTING POSITION:

Anywhere in the shooting area. Handgun is loaded and holstered, wrists below belt.

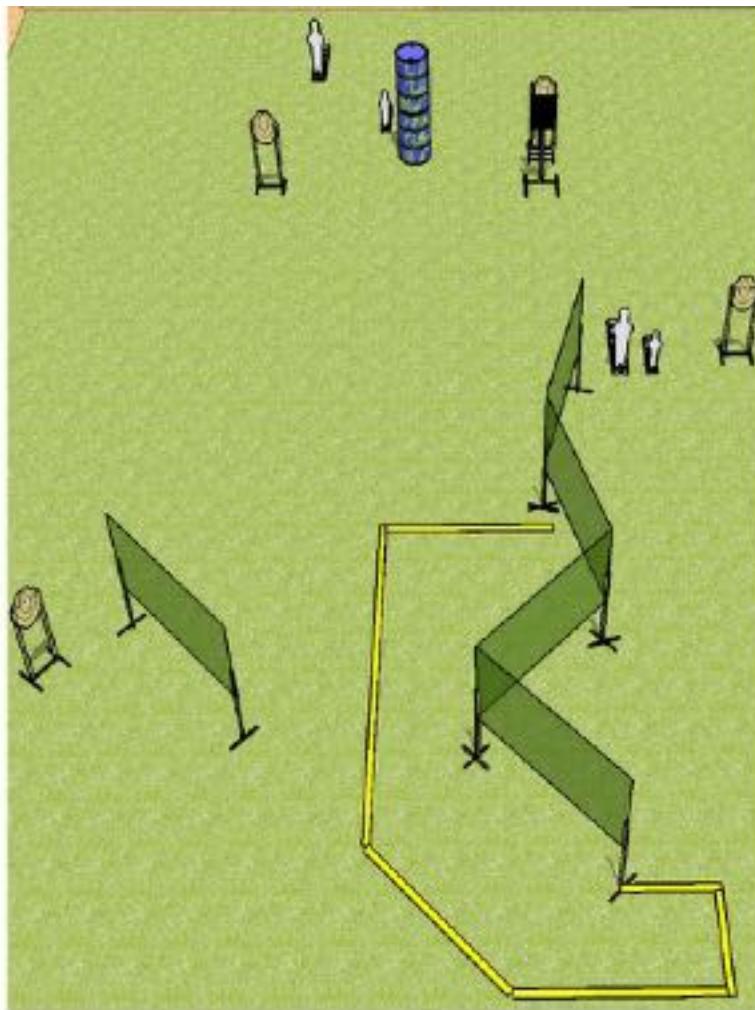
STAGE PROCEDURE:

Upon audible start signal engage targets from within the shooting area. P2 activates moving target that remains visible at rest.

SCORING:

 Comstock

TARGETS: 4 IPSC, 4 Poppers | **ROUNDS:** 12



[STAGE 15]

WELL IT'S VERY IMPRESSIVE

stage sponsored by



STARTING POSITION:

Anywhere in the shooting area. Handgun is loaded and holstered, wrists below belt.

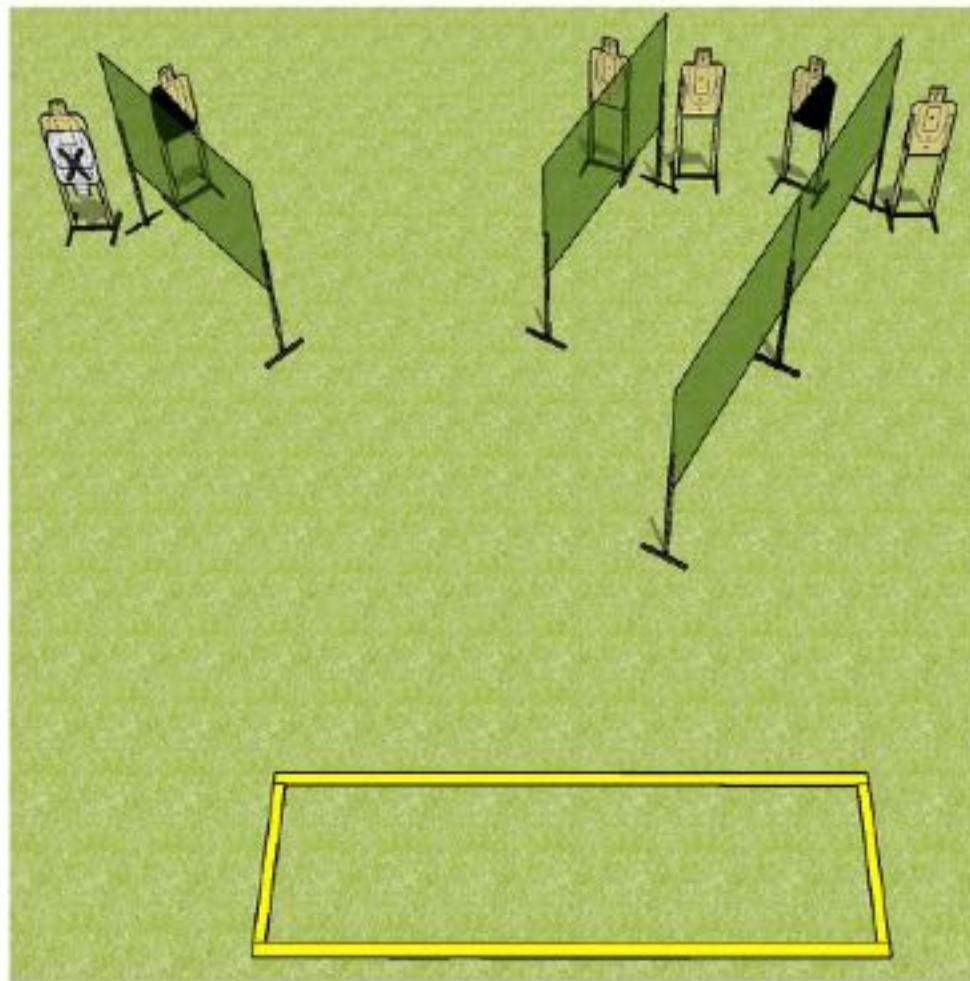
STAGE PROCEDURE:

Upon audible start signal engage targets from within the shooting area.

SCORING:

 Comstock

TARGETS: 6 USPSA | **ROUNDS:** 12





WORLD CHAMPION SIGHTS

C-MORE SYSTEMS

2021 CARRY OPTICS NATIONAL CHAMPION

J.J. RACAZZA

Proven Performance

WWW.CMORE.COM

540.347.4683

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Reload Faster Than You Shoot

3500 Rounds per Hour

Mark 7 Innovation now backed by Lyman Engineering and Manufacturing.
The Future of Reloading.

MARK 7 RELOADING

Markvii-loading.com

[STAGE 16]

FUNNY HOW YOU MISS THE LITTLE THINGS

STARTING POSITION:

Anywhere in the shooting area. Handgun is loaded and holstered, wrists below belt.

STAGE PROCEDURE:

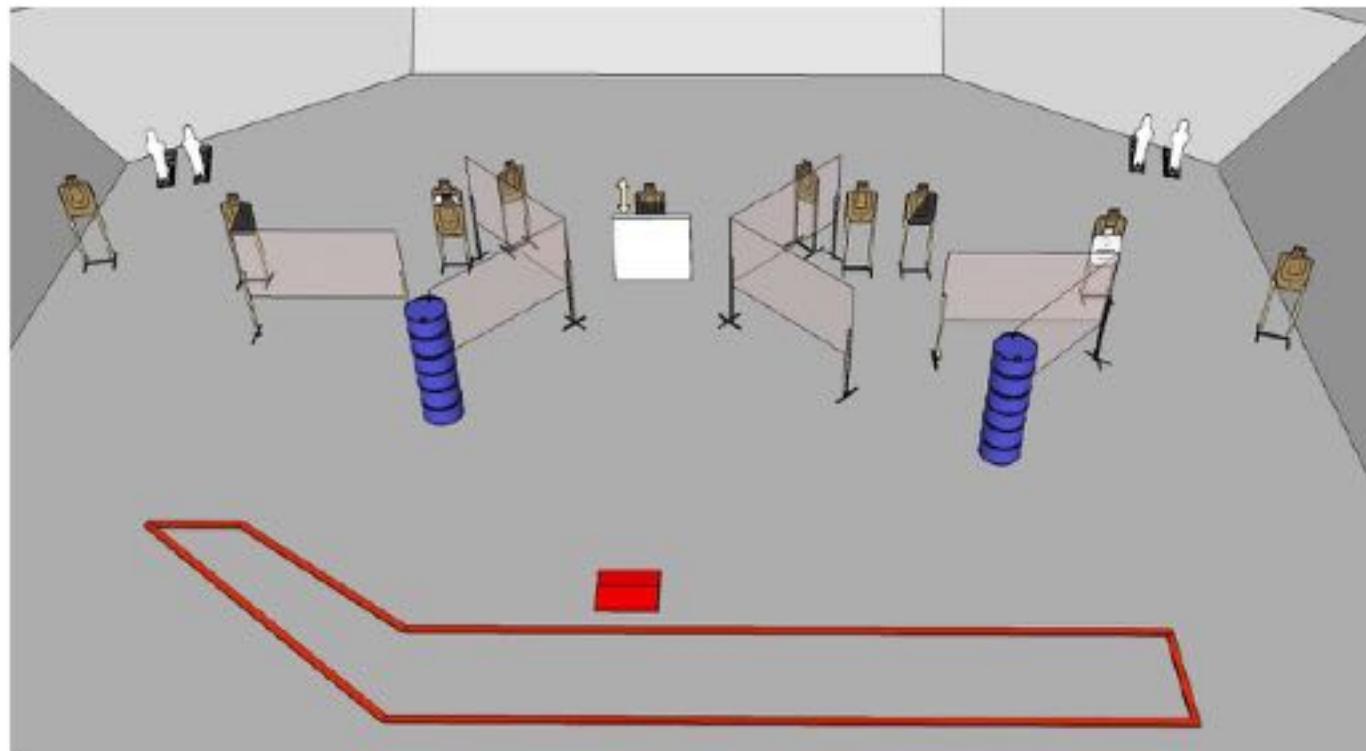
Upon audible start signal engage targets from within the shooting area. Pressure pad activates moving target that remains visible at rest.

SCORING: Comstock

TARGETS: 11 USPSA, 4 Poppers | **ROUNDS:** 26

stage sponsored by

FEDERAL 



[STAGE 17]

NOT NOW ED. WE'VE GOT WORK TO DO

stage sponsored by



STARTING POSITION:

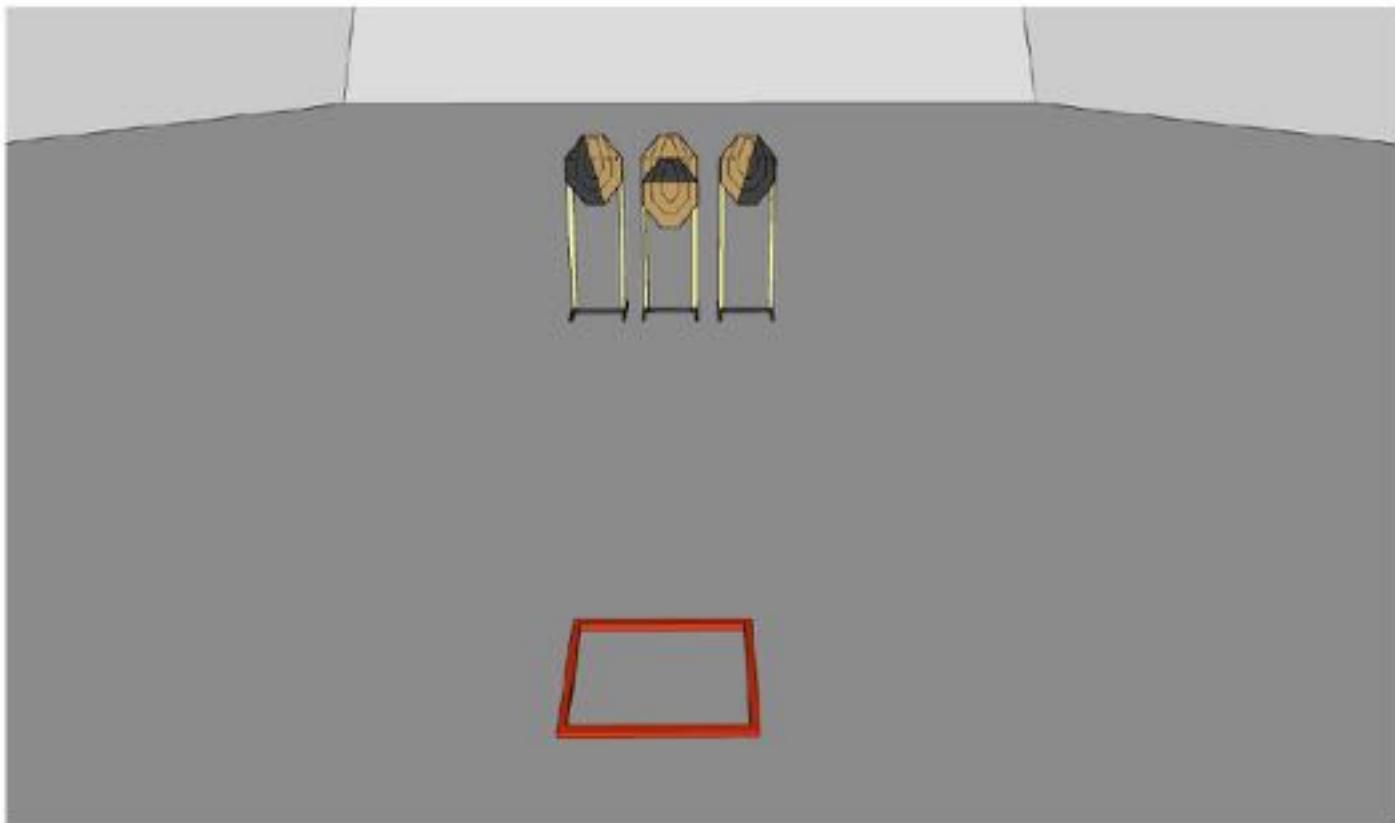
In shooting area. Handgun is loaded and holstered, wrists above respective shoulders.

STAGE PROCEDURE:

Upon audible start signal engage any two targets with only four rounds each, then perform a mandatory reload and engage the remaining two targets with only four rounds each, Strong Hand Only.

SCORING: Virginia

TARGETS: 4 IPSC | **ROUNDS:** 16





SHADOW
SYSTEMS



THE NEW
DR920L

APPROVED FOR PRODUCTION AND CARRY OPTICS
PROUD SPONSOR OF ALL 2023 NATIONAL LEVEL MATCHES



SHADOW
SYSTEMS

shadowsystemscorp.com

[STAGE 18]

I JUST THINK OF BASEBALL

stage sponsored by



STARTING POSITION:

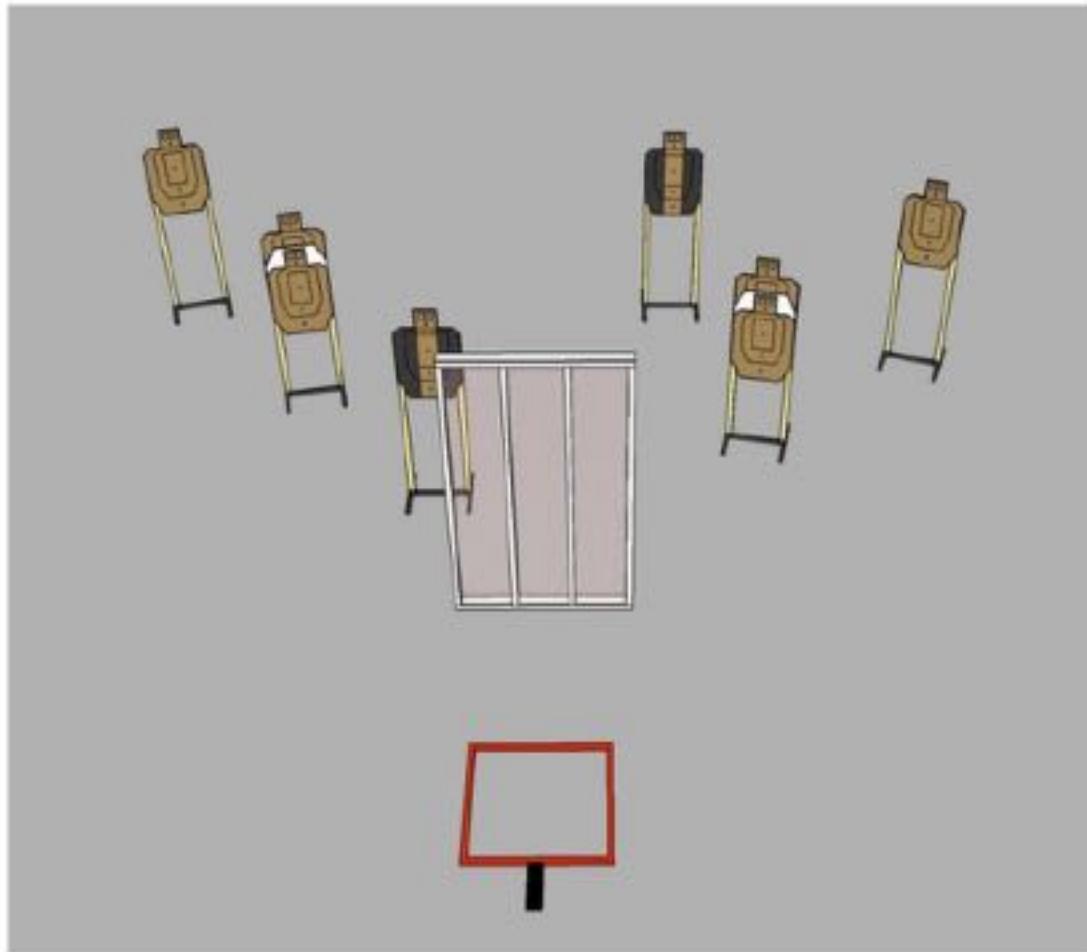
Standing completely outside the shooting area, straddling start stick with heels touching the rear fault line. Gun is loaded and holstered, wrists above shoulders.

STAGE PROCEDURE:

Upon audible start signal, engage either array of targets (T1-T4 or T5-T8) perform a mandatory reload and engage the opposite array of targets.

SCORING: Comstock

TARGETS: 8 USPSA | **ROUNDS:** 16





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Available in:

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.40 .44 .45 .45LC .50
300 Blackout**



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<https://thebluebullets.com>



[STAGE 19]

I'M SORRY I CAN'T HEAR YA! DON'T FIRE THE GUN WHILE YOU'RE TALKING

stage sponsored by



STARTING POSITION:

Straddling start stick. Handgun is loaded and holstered, wrists below belt.

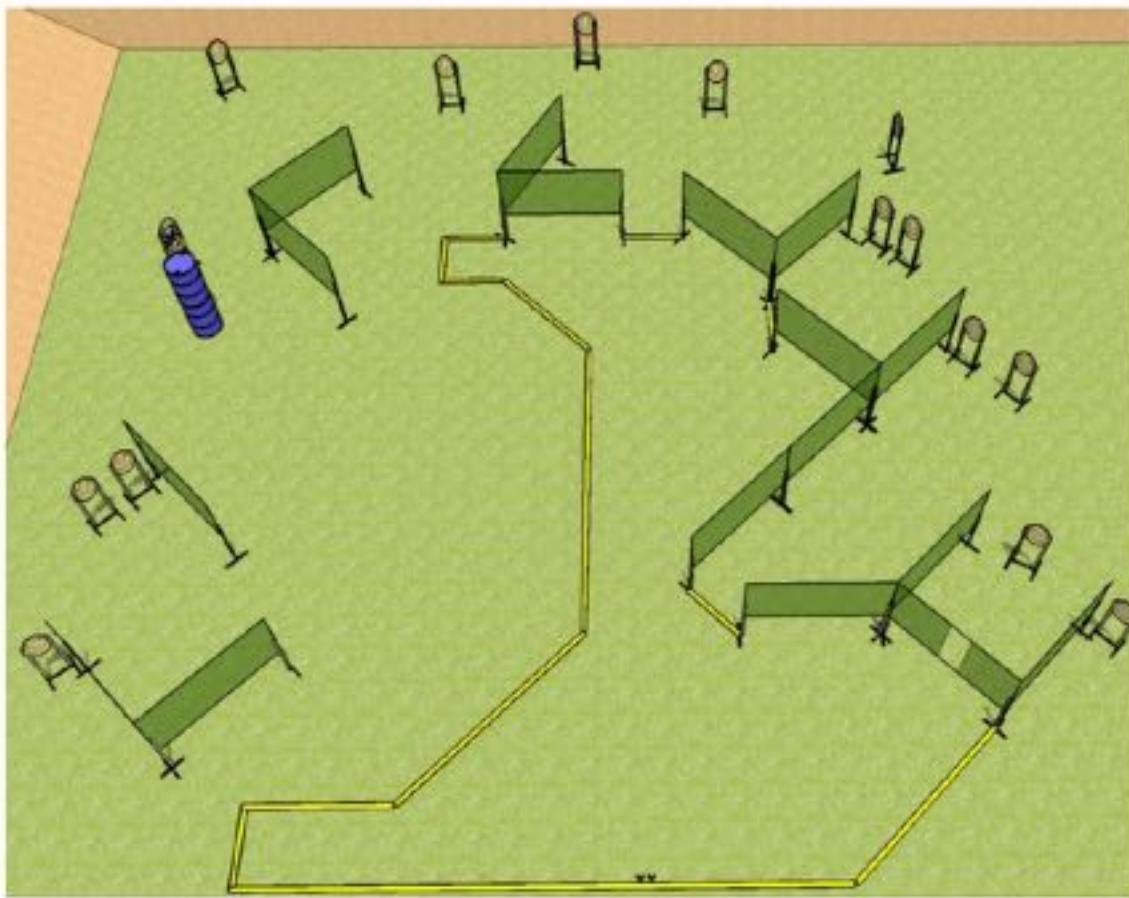
STAGE PROCEDURE:

Upon audible start signal engage targets from within the shooting area.

SCORING:

 Comstock

TARGETS: 16 IPSC | **ROUNDS:** 32



[STAGE 20]

NOW LET'S GRAB A BITE TO EAT

STARTING POSITION:

Straddling start stick with heels touching the fault line. Handgun is loaded, lying flat on mark. Wrists below belt.

STAGE PROCEDURE:

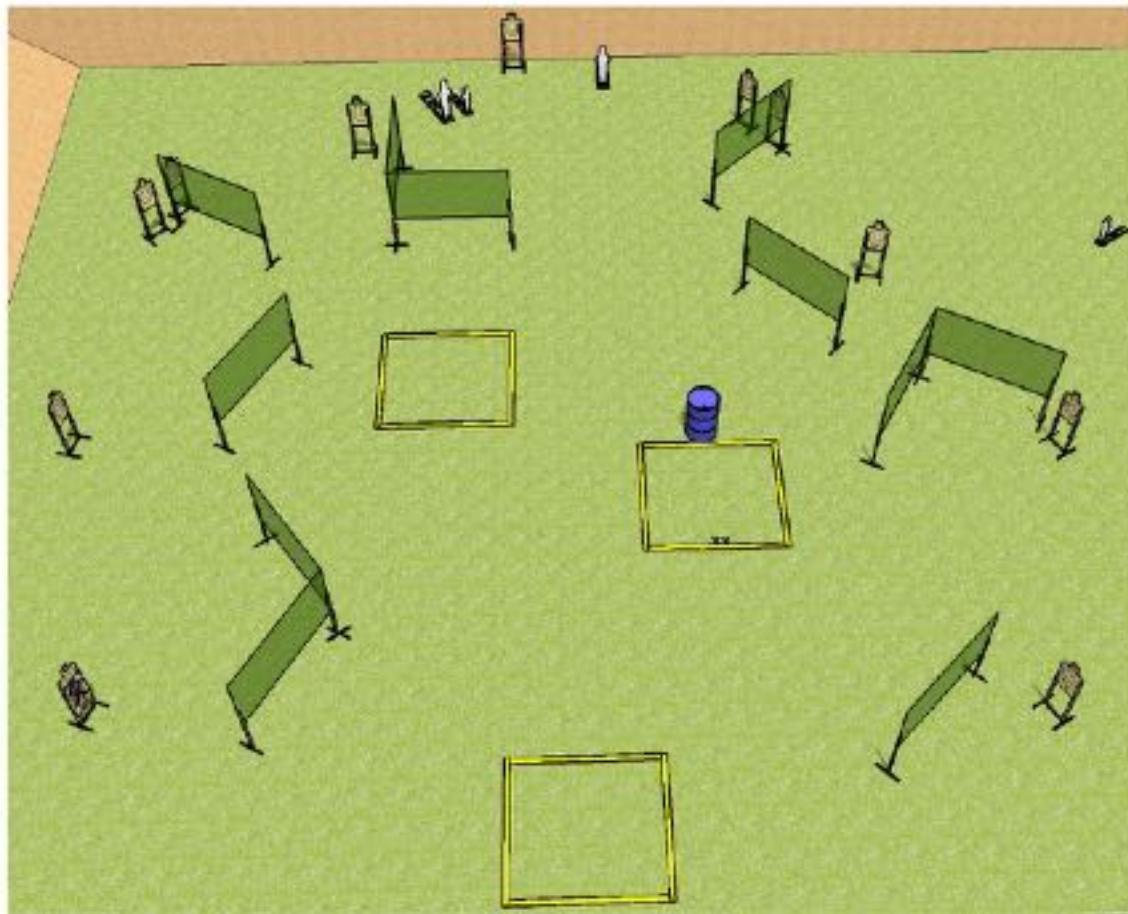
Upon audible start signal, engage targets from within the shooting areas.

SCORING:

Comstock

stage sponsored by

TARGETS: 13 USPSA, 4 poppers | **ROUNDS:** 30





CZ-USA
LAW ENFORCEMENT • MILITARY

An advertisement for 2 ALPHA nutrition products. On the left, the text "REACH YOUR HIGHEST DEGREE OF PERFORMANCE WITH" is above the "2 ALPHA" logo, which includes "PERFORMANCE | AMMUNITION | RECOVERY". Below this is the question "ARE YOU READY?!" and the website "MAKEREADYNUTRITION.COM". On the right, three containers of 2 ALPHA nutrition are shown: "2 ALPHA PERFORMANCE" (blue label), "2 ALPHA RECOVERY" (yellow label, flavor "CHOCOLATE"), and "2 ALPHA AMMUNITION" (yellow label, flavor "ARCTIC BERRY"). A "MAKE READY NUTRITION" logo with a shield containing stars and stripes is positioned above the containers.

REACH YOUR HIGHEST DEGREE OF PERFORMANCE WITH

2 ALPHA
PERFORMANCE | AMMUNITION | RECOVERY

ARE YOU READY?!

MAKEREADYNUTRITION.COM

2 ALPHA PERFORMANCE
2 ALPHA RECOVERY CHOCOLATE
2 ALPHA AMMUNITION ARCTIC BERRY

MAKE READY NUTRITION

[STAGE 21]

THANK YOU, I JUST HAD IT STUFFED

STARTING POSITION:

Straddling start stick. Handgun is loaded and holstered, wrists below belt.

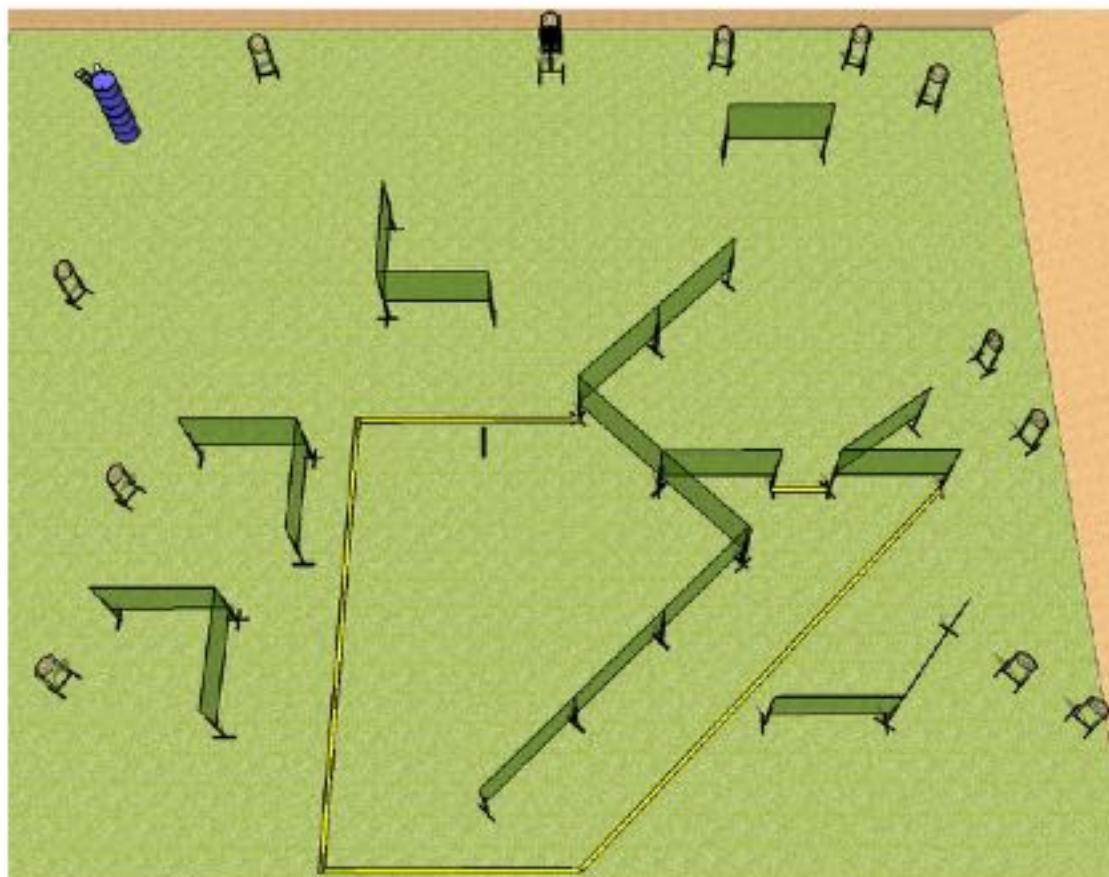
STAGE PROCEDURE:

Upon audible start signal, engage targets from within the shooting area. P1 activates moving target that remains visible at rest.

SCORING: Comstock

TARGETS: 12 IPSC, 1 popper | **ROUNDS:** 25

stage sponsored by



SQUAD SCHEDULE

FRIDAY

A.M. SQUADS

Friday	AM Squads					
Zone 1	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
8:00 - 8:45	101	102	103	104	105	106
8:45 - 9:30	106	101	102	103	104	105
9:30 - 10:15	105	106	101	102	103	104
10:15 - 11:00	104	105	106	101	102	103
11:00 - 11:45	103	104	105	106	101	102
11:45 - 12:30	102	103	104	105	106	101
12:30	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
Zone 2A	Stage 7	Stage 8/Chrono	Stage 9			
8:00 - 8:45	107	108	109			
8:45 - 9:30	109	107	108			
9:30 - 10:15	108	109	107			
10:15 - 11:00	110	111	112			
11:00 - 11:45	112	110	111			
11:45 - 12:30	111	112	110			
12:30	Lunch	Lunch	Lunch			
Zone 2B	Stage 10	Stage 11	Stage 12 & 13			
8:00 - 8:45	110	111	112			
8:45 - 9:30	112	110	111			
9:30 - 10:15	111	112	110			
10:15 - 11:00	107	108	109			
11:00 - 11:45	109	107	108			
11:45 - 12:30	108	109	107			
12:30	Lunch	Lunch	Lunch			
Zone 3	Stage 14 & 15	Stage 16	Stage 17 & 18	Stage 19	Stage 20	Stage 21
8:00 - 8:45	113	114	115	116	117	118
8:45 - 9:30	118	113	114	115	116	117
9:30 - 10:15	117	118	113	114	115	116
10:15 - 11:00	116	117	118	113	114	115
11:00 - 11:45	115	116	117	118	113	114
11:45 - 12:30	114	115	116	117	118	113
12:30	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch

P.M. SQUADS

Friday	PM Squads					
Zone 1	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
1:30 - 2:15	201	202	203	204	205	206
2:15 - 3:00	206	201	202	203	204	205
3:00 - 3:45	205	206	201	202	203	204
3:45 - 4:30	204	205	206	201	202	203
4:30 - 5:15	203	204	205	206	201	202
5:15 - 6:00	202	203	204	205	206	201
6:30	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes
Zone 2A	Stage 7	Stage 8/Chrono	Stage 9			
1:30 - 2:15	207	208	209			
2:15 - 3:00	209	207	208			
3:00 - 3:45	208	209	207			
3:45 - 4:30	210	211	212			
4:30 - 5:15	212	210	211			
5:15 - 6:00	211	212	210			
6:30	Range Closes	Range Closes	Range Closes			
Zone 2B	Stage 10	Stage 11	Stage 12 & 13			
1:30 - 2:15	210	211	212			
2:15 - 3:00	212	210	211			
3:00 - 3:45	211	212	210			
3:45 - 4:30	207	208	209			
4:30 - 5:15	209	207	208			
5:15 - 6:00	208	209	207			
6:30	Range Closes	Range Closes	Range Closes			
Zone 3	Stage 14 & 15	Stage 16	Stage 17 & 18	Stage 19	Stage 20	Stage 21
1:30 - 2:15	213	214	215	216	217	218
2:15 - 3:00	218	213	214	215	216	217
3:00 - 3:45	217	218	213	214	215	216
3:45 - 4:30	216	217	218	213	214	215
4:30 - 5:15	215	216	217	218	213	214
5:15 - 6:00	214	215	216	217	218	213
6:30	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes

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USA**

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USPSA



**Sublimated Apparel,
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**All Done in Our State of the Art
Long Island, NY Facility**

**TECHWEARUSA.COM
SALES@TECHWEARUSA.COM
631-750-6424**



SQUAD SCHEDULE **SATURDAY**

A.M. SQUADS

Saturday	AM Squads					
Zone 1	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
8:00 - 8:45	213	214	215	216	217	218
8:45 - 9:30	218	213	214	215	216	217
9:30 - 10:15	217	218	213	214	215	216
10:15 - 11:00	216	217	218	213	214	215
11:00 - 11:45	215	216	217	218	213	214
11:45 - 12:30	214	215	216	217	218	213
12:30	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
Zone 2A	Stage 7	Stage 8/Chrono	Stage 9			
8:00 - 8:45	201	202	203			
8:45 - 9:30	203	201	202			
9:30 - 10:15	202	203	201			
10:15 - 11:00	204	205	206			
11:00 - 11:45	206	204	205			
11:45 - 12:30	205	206	204			
12:30	Lunch	Lunch	Lunch			
Zone 2B	Stage 10	Stage 11	Stage 12 & 13			
8:00 - 8:45	204	205	206			
8:45 - 9:30	206	204	205			
9:30 - 10:15	205	206	204			
10:15 - 11:00	201	202	203			
11:00 - 11:45	203	201	202			
11:45 - 12:30	202	203	201			
12:30	Lunch	Lunch	Lunch			
Zone 3	Stage 14 & 15	Stage 16	Stage 17 & 18	Stage 19	Stage 20	Stage 21
8:00 - 8:45	207	208	209	210	211	212
8:45 - 9:30	212	207	208	209	210	211
9:30 - 10:15	211	212	207	208	209	210
10:15 - 11:00	210	211	212	207	208	209
11:00 - 11:45	209	210	211	212	207	208
11:45 - 12:30	208	209	210	211	212	207
12:30	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch

P.M. SQUADS

Saturday	PM Squads					
Zone 1	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
1:30 - 2:15	113	114	115	116	117	118
2:15 - 3:00	118	113	114	115	116	117
3:00 - 3:45	117	118	113	114	115	116
3:45 - 4:30	116	117	118	113	114	115
4:30 - 5:15	115	116	117	118	113	114
5:15 - 6:00	114	115	116	117	118	113
6:30	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes
Zone 2A	Stage 7	Stage 8/Chrono	Stage 9			
1:30 - 2:15	101	102	103			
2:15 - 3:00	103	101	102			
3:00 - 3:45	102	103	101			
3:45 - 4:30	104	105	106			
4:30 - 5:15	106	104	105			
5:15 - 6:00	105	106	104			
6:30	Range Closes	Range Closes	Range Closes			
Zone 2B	Stage 10	Stage 11	Stage 12 & 13			
1:30 - 2:15	104	105	106			
2:15 - 3:00	106	104	105			
3:00 - 3:45	105	106	104			
3:45 - 4:30	101	102	103			
4:30 - 5:15	103	101	102			
5:15 - 6:00	102	103	101			
6:30	Range Closes	Range Closes	Range Closes			
Zone 3	Stage 14 & 15	Stage 16	Stage 17 & 18	Stage 19	Stage 20	Stage 21
1:30 - 2:15	107	108	109	110	111	112
2:15 - 3:00	112	107	108	109	110	111
3:00 - 3:45	111	112	107	108	109	110
3:45 - 4:30	110	111	112	107	108	109
4:30 - 5:15	109	110	111	112	107	108
5:15 - 6:00	108	109	110	111	112	107
6:30	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes

SQUAD SCHEDULE SUNDAY

A.M. SQUADS

Sunday	AM Squads					
Zone 1	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
8:00 - 8:45	107	108	109	110	111	112
8:45 - 9:30	112	107	108	109	110	111
9:30 - 10:15	111	112	107	108	109	110
10:15 - 11:00	110	111	112	107	108	109
11:00 - 11:45	109	110	111	112	107	108
11:45 - 12:30	108	109	110	111	112	107
12:30	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
Zone 2A	Stage 7	Stage 8/Chrono	Stage 9			
8:00 - 8:45	113	114	115			
8:45 - 9:30	115	113	114			
9:30 - 10:15	114	115	113			
10:15 - 11:00	116	117	118			
11:00 - 11:45	118	116	117			
11:45 - 12:30	117	118	116			
12:30	Lunch	Lunch	Lunch			
Zone 2B	Stage 10	Stage 11	Stage 12 & 13			
8:00 - 8:45	116	117	118			
8:45 - 9:30	118	116	117			
9:30 - 10:15	117	118	116			
10:15 - 11:00	113	114	115			
11:00 - 11:45	115	113	114			
11:45 - 12:30	114	115	113			
12:30	Lunch	Lunch	Lunch			
Zone 3	Stage 14 & 15	Stage 16	Stage 17 & 18	Stage 19	Stage 20	Stage 21
8:00 - 8:45	101	102	103	104	105	106
8:45 - 9:30	106	101	102	103	104	105
9:30 - 10:15	105	106	101	102	103	104
10:15 - 11:00	104	105	106	101	102	103
11:00 - 11:45	103	104	105	106	101	102
11:45 - 12:30	102	103	104	105	106	101
12:30	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch

P.M. SQUADS

Sunday	PM Squads					
Zone 1	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6
1:30 - 2:15	207	208	209	210	211	212
2:15 - 3:00	212	207	208	209	210	211
3:00 - 3:45	211	212	207	208	209	210
3:45 - 4:30	210	211	212	207	208	209
4:30 - 5:15	209	210	211	212	207	208
5:15 - 6:00	208	209	210	211	212	207
6:30	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes
Zone 2A	Stage 7	Stage 8/Chrono	Stage 9			
1:30 - 2:15	213	214	215			
2:15 - 3:00	215	213	214			
3:00 - 3:45	214	215	213			
3:45 - 4:30	216	217	218			
4:30 - 5:15	218	216	217			
5:15 - 6:00	217	218	216			
6:30	Range Closes	Range Closes	Range Closes			
Zone 2B	Stage 10	Stage 11	Stage 12 & 13			
1:30 - 2:15	216	217	218			
2:15 - 3:00	218	216	217			
3:00 - 3:45	217	218	216			
3:45 - 4:30	213	214	215			
4:30 - 5:15	215	213	214			
5:15 - 6:00	214	215	213			
6:30	Range Closes	Range Closes	Range Closes			
Zone 3	Stage 14 & 15	Stage 16	Stage 17 & 18	Stage 19	Stage 20	Stage 21
1:30 - 2:15	201	202	203	204	205	206
2:15 - 3:00	206	201	202	203	204	205
3:00 - 3:45	205	206	201	202	203	204
3:45 - 4:30	204	205	206	201	202	203
4:30 - 5:15	203	204	205	206	201	202
5:15 - 6:00	202	203	204	205	206	201
6:30	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes	Range Closes

AMMO SHIPPING

Here's some information for shipping your ammunition to Cardinal Shooting Center.

Shipping location:

"Your Name"

CARRY OPTICS Nationals

C/O Jim Henderson

616 State Route 61

Marengo, OH 43334

NOTE: DO NOT SHIP AMMUNITION BY THE UNITED STATES POSTAL SERVICE! IT IS A VIOLATION OF FEDERAL LAW TO DO SO, AND YOU WILL BE LIABLE FOR ANY LEGAL ISSUES. WE ARE CONSIDERING NOT RECEIVING ANY AMMO SHIPPED THROUGH THE POSTAL SERVICE, AND THEIR CARRIERS MAY DECLINE TO DELIVER IT. YOU MUST SHIP BY COMMERCIAL CARRIER, UPS OR FEDEX OR ANY OTHER CARRIER THAT WILL SHIP AMMO—NOT THE USPS.

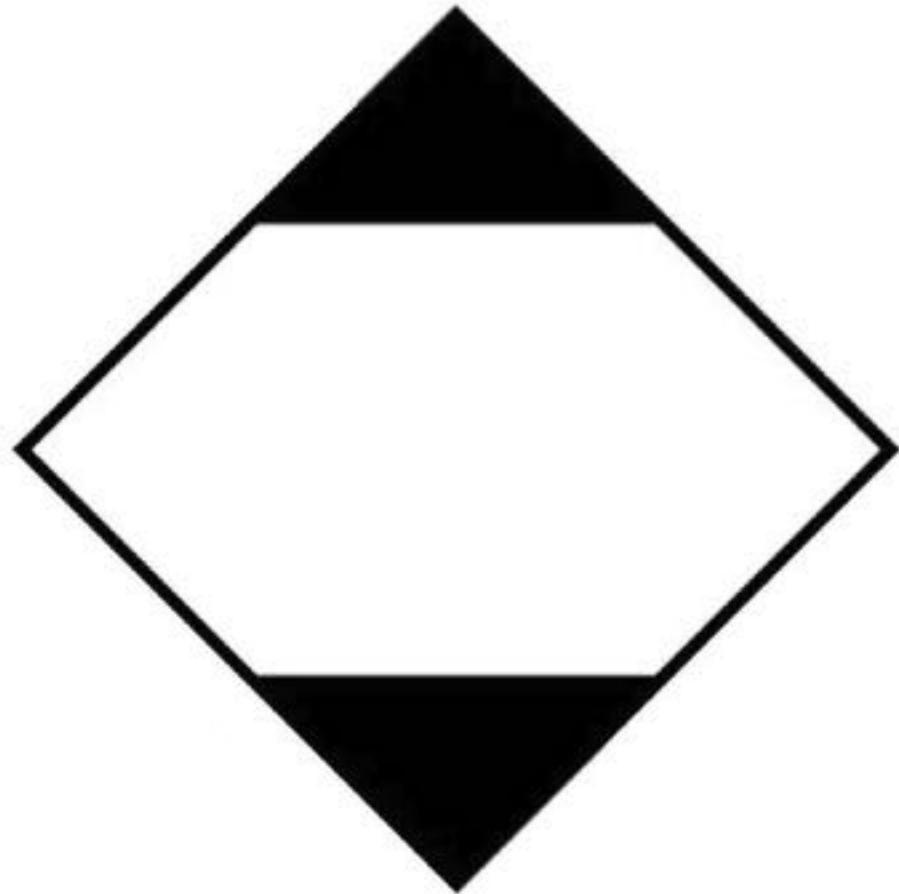
- 1) Use a very sturdy box and lots of tape. Ammo is heavy and the carriers will not treat that box like a carton of eggs. Do not place ammo inside the box loose; use plastic or cardboard boxes with separators designed to hold ammunition. That's usually a requirement for all commercial carriers. Place lots of padding around the ammo boxes. **DO NOT SHIP IT IN AN ENVELOPE.**
- 2) Put **YOUR** name and "USPSA Carry Optics Nationals" on the outside of the box, in big, **bold** letters, and covered with clear tape. *Put it there in at least 3 different locations.* In addition, insert a business card, or a small piece of paper inside the box with all of your contact information. Some boxes get damaged in shipment, making the outside illegible. The information inside will help determine who the owner is, and allow them to contact you should some of your ammunition be lost due to damaged packaging.
- 3) UPS/FedEx will ship ammo, ground only, if it's properly marked with an ORM-D Label. Be sure to package your ammo securely in boxes designed to hold ammunition, and use a sturdy box and lots of tape. Most UPS stores and FedEx Office will not accept ammo shipments; you can hand them to a route person, schedule a pickup, or take them to a UPS/FedEx depot/service center.
- 4) Ship your ammo in time for it to arrive prior to the match. It must go ground, per **UPS** and/ or **FedEx** regulations, so give it time to get there. Again: **NO AMMO BY US POSTAL SERVICE.** The people at the Cardinal Shooting will collect your ammunition and store it until USPSA personnel are on the ground at the range. We(USPSA)will distribute it at or around registration or during the match. It will be better if you collect your ammunition during registration periods so that we can assure that we have people on hand to distribute it. You may be required to sign for any ammunition you pick up. If you want to collect your ammo at times other than registration, you may experience a delay in getting it until someone is free

AMMO SHIPPING LABEL

Here are ORM-D labels that you can print and tape to your package along with mailing information:

TO: _____

USPSA Carry Optics Nationals
C/O Jim Henderson
616 State Route 61
Marengo, OH 43334



BILL DRILL CHALLENGE



**Henning Group and GX Products
will run the Bill Drill Side-match again for 2023!**

\$20 gets you two attempts at your fastest Clean (all A's) Bill Drill.
Unlimited buy back re-tries.

Cash prizes awarded by division as well as an overall fastest run award.

The Fastest Bill drill shooter will earn the chance to enter the
Howitzer Clothing Company ShootingUSA Colt Final
against last year's winner Isaac Lockwood.

The cash prize awarded for the qualifier will be matched by Colt.

The Final will be Saturday after the afternoon squads are done for the day.

The Final will be six attempts to set the fastest Bill Drill.

Once a clean attempt has been scored, that competitor has the option to "stand" and force the opponent to the line to shoot a faster clean Bill Drill.



OPTIMIZED
FOR COMPETITION
AT THE **HIGHEST**
LEVELS



Max Michel
TEAM CAPTAIN



SIG SAUER P320MAX

Developed in collaboration with World Shooting Champion, Team SIG Captain Max Michel.

- ▲ TXG tungsten infused heavy grip module
- ▲ Flat skeletonized trigger
- ▲ Wrap-around slide serrations for ideal side and top manipulation
- ▲ 5" match grade bull barrel
- ▲ 6MOA ROMEO3MAX
- ▲ (4) 21rd Steel Magazines