ON THE MARK
THE NEWSLETTER FOR COACHES AND JUNIOR SHOOTERS © SPRING 2016

The Wheel Thing...
Para-athlete And Coach Never Slowed By Physical Setbacks

Don’t Miss!
CMP Regional Championship Results
Scholarship Recipients: Where Are They Now?

Inside...
• JROTC Nationals Results
• National Matches Information
• College Marksman Questionnaire
© Sighting Shots

- **CMP New England Games, Jericho, VT, 14-18 September.** After months of careful preparation, the Civilian Marksmanship Program (CMP) proudly introduces a new installment to its popular travel games - the New England CMP Games. The New England Games will take place at Camp Ethan Allen Training Site and is hosted by the Vermont State Rifle and Pistol Association, along with the Burlington Rifle and Pistol Club. A variety of matches will be fired during the event that will accommodate both rifle and pistol, new and experienced marksmen alike. Registration Opens June 1st! Visit www.thecmp.org for more information.

- **22 July 2016 - Camp Perry, OH, National Matches**
- **14-15 September 2016 - Jericho, VT (tentative) (Sept. 15, assisting with New Shooter Clinic)**
- **7-8 October 2016 - Phoenix, AZ, Western Games (Oct. 8, assisting with New Shooter Clinic)**
- **6 December 2016 - Talladega, AL**

For more information or to register, please visit http://thecmp.org/training-tech/gsm-rifle-master-clinics/ or contact Kim Filipiak at kfilipiak@thecmp.org or by phone 419-635-2141 ext 706.

- **Tallahassee Summer Regional.** The Civilian Marksmanship Program (CMP) Tallahassee Marksmanship Park invites you to participate in its Tallahassee Summer Regional Match on 8-10 July 2016. This match is open to the public; new or experience shooters are welcome. Visit www.thecmp.org for more information.

- **The CMP “Aces” Postal satellite match** offers all junior and adult air rifle and air pistol shooters a program designed to encourage participation in the sport and test marksmanship skills nationally with their peers. The program consists of Air Rifle, Air Pistol, and Para-Air Rifle/Air Pistol events. For more information, visit http://thecmp.org/air/cmp-aces-postal/.

- **CMP Garand-Springfield-Military Master Instructor Training Workshop.** Experienced rifle marksmanship instructors and shooters who would like to receive advanced training and be certified as “Master Instructors” to teach CMP-Sanctioned Garand, Springfield and Vintage Military Rifle or Rimfire Sporter Clinics are invited to apply to attend a 2016 CMP Master Instructor Training Workshop. 2016 dates and locations are:

- **Affiliate your club with the CMP.** We look forward to working with you to assist your club in reaching its goals and in reaching the mission and vision of the CMP - to promote marksmanship training and firearms safety for all qualified U.S. citizens with a special emphasis on youth. Visit http://thecmp.org/clubs/affiliate/ for more information or contact the CMP Affiliate Relations Department at 419-635-2141, Ext. 782 or email clubs@thecmp.org.

On the Cover: Taylor Farmer, 18, has been involved in air rifle for less than a year, but during that time she has already accomplished major feats – and all from a wheelchair. Story on page 16.
CAMP PERRY, Ohio – Join the Civilian Marksmanship Program (CMP) as it celebrates its 20th Anniversary at the 2016 National Trophy Rifle and Pistol Matches – fired in July and August at historic Camp Perry, Ohio. Register now on the CMP website to claim your spot at this commemorative event!

The 2016 Match Schedule returns to its original format after a two-year alteration in 2014 and 2015. The list of events includes a blend of esteemed National Trophy Matches, which have gained nobility through the 100-plus years of the firing of the National Matches, as well as popular CMP Games Matches.

Revered pistol and rifle matches such as the President’s 100, National Trophy Individual, National Trophy Team, Hearst Doubles and Excellence-In-Competition (EIC) matches attract some of the best marksmen from around the world. The National Trophy Infantry Match, or “Rattle Battle,” is an event unique to the National Matches and has become a crowd favorite from the excitement and unmatchable complexity it brings.

CMP Games Events provide a nostalgic set of competitions, like the M1 Garand, Springfield, Vintage Military and Vintage Sniper Matches. The recently added .22 Rimfire Pistol Match and the Rimfire Sporter Rifle Match are perfect for new and experienced marksmen alike to meet on the firing line for friendly and fun competition.

New for 2016, the CMP will introduce its Legacy Series: an extra week highlighting an assortment of matches that feature both vintage and modern military rifles. Each event has been named to honor the memories of important figures in marksmanship history, as well as to commemorate the spirit of past and present National Matches.

Ontopofcompetitiveopportunities, a Small Arms Firing School (SAFS) will also be held for rifle and pistol enthusiasts, where participants will be instructed by some of the top military shooters in the country on firearm safety and competition technique. The SAFS courses have been a staple in the National Matches at Camp Perry since 1918. Many other rifle and pistol clinics and learning opportunities, taught by qualified professionals, will also be available throughout the National Matches.

Events are open to the public, and spectators are welcome to observe firing on the Camp Perry ranges at any time. Guests are encouraged to participate in the many exciting activities and visual attractions offered during the Match season.

And don’t forget the action behind the firing line as Commercial Row offers a variety of items for both spectators and shooters. Items available for purchase include firearms, ammunition, competition gear, apparel and much more. The CMP Store allows even more buying opportunities at the Matches with its collection of military surplus rifles.

Come be a part of the most anticipated time of year for competitive shooting – all happening at Camp Perry!

For registration and more information on the National Trophy Pistol and Rifle Matches, log on to http://thecmp.org/competitions/cmp-national-matches/. We hope to see you there!

And don’t forget our National Match Air Rifle events at the Gary Anderson CMP Competition Center!
CAMP PERRY, OH – In precision action during the 2016 JROTC National Championship, Marine Corps teams took first and third place, with East Coweta High School in Georgia earning top honors for the second year in a row. Recording an overall aggregate score of 4694-307x, the team also set a Marine Corps and Overall National Record for recording a score of 2356-165x.

“It’s pretty amazing,” said East Coweta coach, Maj. Pete Merrill. “Last year we won the National Championship, and I graduated three seniors, so this year was pretty unexpected.”

“It started with great kids, they worked hard, and they stayed together as a team,” he added. “They shot for each other as much as themselves – I’m very proud of them.”

Team members of East Coweta are Cayla McLeod, Tanner Whitehead, Nate Peterson and Jonathan Satterfield.

A group of 220 skilled junior marksmen in Army, Navy, Air Force and Marine Corps JROTC Programs traveled to the South CMP Competition Center in Anniston, Ala, March 18-19, 2016, to compete for gold. The National event was hosted and administered by the Civilian Marksmanship Program (CMP).

Army team Walla Walla High School in Washington earned the second place spot in the precision team match with a score of 4661-287x, as Dallastown High School in Pennsylvania took third with a score of 4650-304x.

The Marine Corps swept the sporter side in team competition – claiming the Top 3 on the podium. Nation Ford High School in South Carolina led with an outstanding score of 4430-140x. The team also set a Marine Corps JROTC National Record with a 2216-66x aggregate score. Members of the team are Levi Carlson, Marcus Stallings, Morgan Tench, and William Jaeger – coached by Col. Sean Mulcahy.

For their win, the team received a Crosman Challenger Air Rifle, donated by Crosman.

Landing in second place was Gulfport High School in Mississippi with a score of 4386-154x, followed by Des Moines North High School in Iowa, whose members fired a score of 4383-145x for third.

Placing teams also earned monetary awards from the CMP for their stellar performances – $500 for fifth, $750 for fourth, $1,000 for third, $1,500 for second and $2,000 for first. In addition, Larry and Brenda Potterfield, co-founders of the MidwayUSA Corporation, again provided generous fund donations to winning teams of the JROTC Championships.

The funds will be placed in each team’s endowment account with the MidwayUSA Foundation. The MidwayUSA Foundation is a 501c(3) public charity that helps communities and organizations raise funds to support youth shooting teams and activities. The Foundation is an endowment that helps fund team expenses today and into the future.

The National Championship is a two-day competition, where competitors fire in three positions – prone, standing and kneeling. The Top 8 competitors of the day from the precision class and the Top 8 from the sporter class then compete in a 10-shot final, vying for daily gold, silver and bronze medals.
Aggregate scores of each athlete from each day of competition (plus finals) are then combined to determine the overall best junior marksmen in the country amongst all four military branches.

Earning first place in the individual sporter match was Navy competitor Cassandra Rodriguez, 18, of Parlier High School in California, with a score of 1221.45. Levi Carlson, 17, of Nation Ford High School in South Carolina, fired a score of 1218 for second. He also secured two Marine Corps National Records: a 3x20 plus finals score of 658.2 and an impressive kneeling score of 195-10x.

Carlson consistently gave exceptional performances throughout the weekend, earning gold during the tough Day 1 final and silver after Day 2 finals – all successes he believes may have come from a superstitious advantage he kept in his wallet.

With the training day of competition falling on March 17, St. Patrick’s Day, Carlson and a few of his teammates decided to search the Alabama ground for a four leaf clover – and he found one. He competed with it near him on the line to encourage good fortune for the rest of the competition.

“I think it brought me luck,” he said, with a smile, though a gander at his scores show his success is most likely based on an incredible talent rather than a shamrock.

Rounding out the Top 3 in the sporter class was Howard Norrish, 18, of Zion Benton High School in Illinois, who recorded a score of 1214.6. He, like Rodriguez, is also a member of a Navy JROTC.

Norrish also fought hard during the finals each day – battling from third place to first during a tense final on Day 2 of competition. After firing a poor score on his first shot, his confidence was shaken, but he came back with three 10-point shots and a final 9-point shot to secure his gold.

“I knew it was going to be a challenge,” he said after the final. “I’m happy and content . . . I’m happy with my performance, and I’m actually happy for every shooter there, just to be able to make it that far.”

A senior, Norrish says what he’ll miss most about air rifle competition isn’t what happens on the line, but rather what happens behind it.

“I’m going to miss the sportsmanship everyone shows to each other. Everyone is always so friendly,” he said. “You can go up and down the line after everyone is done shooting and say, ‘Hey, good job!’ to boost their spirits. There’s no negativity from my end of it. That’s what I love about shooting, and that’s what I’m going to miss.”

In the precision competition, Marine Corps competitor Mark Amdahl, 17, of Eldorado High School in New Mexico, fired an overall score of 1282.7 to grab first place, followed closely by Army marksman Taylor Gibson, 15, of North Salem High School in Oregon, who earned a score of 1280.2. Cody Bogle, 17, of Grandbury High School in Texas, picked up another medal for the Marine Corps branch with a score of 1277.9 for third.

First-place finishers in each discipline received $500 from the CMP. Competitors were also awarded $400 for second and $300 for third. Additionally, fourth place received $200, and fifth place collected $100.

Navy precision competitor Logan Hanscom, 18, of Robert Service High School in Alaska, also received National Record recognition after setting an astonishing Navy JROTC National Record for kneeling – 200-18x.

As more evidence of the growing talent in air rifle, over 30 Junior Distinguished Air Rifle Badges were awarded at the FOX Sports 1 Dome at the Talladega Superspeedway, where the National awards banquet was held. Of those, 12 had earned their badges while competing in the National Championship.

Junior Distinguished Badges are awarded to those junior athletes maintaining consistent excellence in major air rifle matches over time – earning the total points needed to receive the honor. Since the beginning of the badge in 2001, 1027 juniors have been pinned.

Congratulations to all!
Everyone involved in the sport of shooting takes pride in knowing that Shooting is an Olympic sport and that 15 Olympic rifle, pistol and shotgun Shooting events will be contested during the 2016 Summer Olympic Games in Rio de Janeiro, Brazil. Most shooting enthusiasts, however, do not know what goes into organizing these competitions, nor do they understand how Olympic shooting has changed worldwide target shooting, and even junior shooting in the USA. This article explains how Olympic Shooting competitions are organized and how efforts to improve them are changing target shooting for all.

**Definition of “Organizing”**

*When the terms “organizing” or “organize” are used in reference to a sports competition, this refers to the planning, preparation, competition management and support service activities necessary to successfully conduct the competition.*
A good starting point is to consider how much changes in Olympic Shooting have changed junior shooting in the USA. In 1988, finals were introduced to give Olympic spectators and television viewers more exciting experiences; finals are now common in junior competitions. Electronic targets made shooting a spectator sport. Today, electronic targets and more affordable electronic scoring systems are common in junior competitions; electronic scoring even makes live results viewing on the Internet possible. Many junior leaders are encouraging spectators to attend their matches. Bright lighting on Olympic firing lines was necessary so television and spectators could see athletes perform; as a result, dark, unlighted firing lines have become a relic of the past even in junior matches. In the Olympics, shooting spectators talk, cheer and applaud, sometimes very loudly; mandates for “silence” during junior shooting are also going away.

This litany of changes that have taken place in Olympic shooting is a context for examining how Olympic Shooting competitions are organized and how continuing IOC (International Olympic Committee) and ISSF (International Shooting Sport Federation) efforts to make Olympic shooting more spectacular and appealing are also making junior shooting more exciting and appealing.

**The International Olympic Committee (IOC)**

The IOC is the supreme authority for the Olympic Movement and the governing body of the Olympic Games. It controls the Games and owns commercial rights to the Olympic symbol (the 5 rings), flag, anthem, flame and torch.

To facilitate each re-enactment of the Games, the IOC: 1) decides the cities that host the Summer and Winter Games, 2) decides the sports and events that are on the Games program, 3) recognizes National Olympic Committees (NOCs) and empowers them to train, select and enter athletes in Games events and 4) recognizes International Federations (IFs) that are “responsible for the control and direction of their sports” (Olympic Charter). The IOC recognizes the ISSF as the IF that governs worldwide shooting.

It is important to understand that shooting and its current 15 Olympic events have no guaranteed right to be in the Games. After each Olympic Games all Olympic sports and each Olympic event is subjected to a detailed “event-based” evaluation to determine the sports and events of the next Olympics. The IOC evaluation examines each sport’s history and tradition, universality (worldwide participation), popularity, governance, athlete development and financing.

Dr. Jacque Rogge, the immediate past President of the IOC, described the Olympic sports evaluation by saying, “the Olympic Games are not only competitions among athletes, they are also competitions among sports.” There are 35 sports in the IOC’s “recognized sports” category that are eager to take the places of current Olympic sports that rank low in the IOC evaluations.

**AUTHOR’S COMMENT:**

“For me to write about how Olympic shooting events are organized is also a personal story because I have been directly involved in making the rule changes and designing the organizational changes that have changed shooting. My involvement in Olympic shooting began as an athlete, but subsequently continued as an Olympic Jury member, Technical Delegate and Competition Manager. I have been an eyewitness and active contributor to three decades of developments that have changed our sport so much.”

Gary Anderson

The Olympic Symbol, the five interlocking rings, represents the meeting of athletes from the five continents at the Olympic Games.
Work is already being done to decide the shooting events that will be on the 2020 Tokyo Olympics program. The IOC recently approved a guideline for the future of the Olympic movement titled Agenda 2020. This document includes a mandate that Olympic sports must have equal numbers of women’s and men’s events by 2020. Shooting now has nine men’s and six women’s events. This likely means that some men’s shooting events will be eliminated and perhaps replaced by Mixed Gender Team events (2 persons, one male, one female).

The ISSF will make recommendations for how to fulfill this mandate, but the IOC will make the final decisions. IOC decisions to finalize the next Olympic Games program are the first step in organizing every Olympic sport. It is very likely that the 2020 Olympic Shooting program will change to provide equal participation opportunities for women and men, and this ultimately will encourage more girls to participate in junior shooting.

The Shooting Leadership Team

A next step in organizing an Olympic sport is to establish a leadership team for that sport. This involves a partnership between the Olympic Games Organizing Committee (OGOC) and the ISSF. In 2009, the IOC selected Rio de Janeiro to host the 2016 Games. The Rio de Janeiro OGOC then hired staff leaders for all 28 Summer Olympic sports, including a Shooting Competition Manager. The Competition Manager, with his staff and volunteers, is responsible for the actual conduct of the Shooting competitions.
The second leadership partner for Olympic Shooting is the ISSF. The ISSF is responsible for making sure that “all elements of the competitions, including the schedule, field(s) of play, training sites and all equipment must comply with its rules” (Olympic Charter). The ISSF does this by appointing two Technical Delegates, one for rifle-pistol and one for shotgun, who work with the OGOC Competition Manager to plan and advise all aspects of the Shooting organization. Technical Delegates are appointed because of their expertise in how to plan and conduct competitions.

Olympic Games sports are not governed by conventional hierarchal chains of command where lines of authority flow from the IOC to the IF to the OGOC. Rather international sports are governed by partnerships and cooperative relationships. In international sports, the realities of budget, national human and infrastructure resources, cultural differences and obvious requirements for diplomacy and mutual respect determine how well the leadership team functions.

**Competition Planning Starts with a Schedule**

After the program of events is fixed and the leadership team established, the first planning step is to prepare a schedule that designates the precise times for every competition and training activity. The schedule is the foundation of the entire Shooting plan. This is especially true in a complicated sport like Shooting where there are 15 events for men and women, three different disciplines (rifle, pistol, shotgun) and as many as five different ranges. Finals must be scheduled to facilitate live telecast requirements. The schedule must also allow for plenty of training time on each range.

**The Shooting Venue**

Olympic Games sports facilities are called venues. In Rio de Janeiro, there are 37 different venues for 28 different sports. The Shooting venue in Rio is appropriately named the “Olympic Shooting Center” (OSC). Shooting venues for ISSF Championships are very complicated and, unfortunately, also very expensive. To provide facilities for 15 different rifle, pistol and shotgun events, 10m, 25m, 50m and shotgun ranges as well as a rifle-pistol finals hall are required. The ISSF has detailed regulations governing the configuration and design of Olympic Shooting ranges. Rifle and pistol ranges must have electronic targets and scoreboards. Olympic venues need lots of spectator seating on all ranges and numerous workrooms for the staff and international Juries.

A well-designed schedule makes it possible to plan support requirements, allocate supplies and resources and manage the work of all officials and volunteers. The schedule is also an important resource for coaches and athletes to use in preparations for their competitions.

The exterior “Look” that was used for London 2012 venues produced what many regarded as the most attractive venue Olympic Shooting ever had.

The existing Finals Hall in the Rio Olympic Shooting Center had to be completely rebuilt because it did not have adequate seating for spectators. Construction began in January 2016 and will not be completed until July 2016.
Olympic Shooting Competitions

Few Olympic host cities have ranges ready made for the Olympics. In London 2012, the city had no range and no plans to establish a permanent range so it constructed a temporary range at a cost of £36 million ($51.7 million). The all-time worst case was the Olympic Shooting venue in Athens (2004) that cost €65 million ($73.5 million) for a venue that was never used after the Games. Rio de Janeiro has an existing shooting range that was built for the 2007 Pan American Games, but it was necessary to renovate the facility and completely rebuild the Rifle-Pistol Finals Hall.

Olympic venues not only must comply with IF regulations, but they also must showcase their sports for a worldwide audience. One of the ways this is accomplished is by adding what is called the “Look” to Olympic venues. The special colors and graphics of the official Olympic Look make the venues uniquely attractive.

Paying the Bills – Finance and Budget

Paying for a venue that costs tens of millions of dollars and an organizational infrastructure that includes hundreds of people is an expensive proposition. Television rights for the Games Opening and Closing Ceremonies and competitions yield a big share of IOC and OGOC income. NBC alone paid $4.38 billion for the US television rights for the 2014 and 2018 Winter Games and the 2016 and 2020 Summer Games. Sponsors like Coca-Cola™ and Omega™ also pay huge fees. Ticket sales produce significant income for sports where stadiums or arenas hold tens of thousands of spectators, but Shooting is not one of them. 23,000 Shooting tickets were sold in London 2012; over 40,000 were sold in Atlanta 1996. In Rio de Janeiro, venue-seating limitations will restrict ticket sales to 2,000 per day.

Government funding is substantial for many Olympic host cities. Government agencies constructed and paid for the sports venues for both London and Rio de Janeiro. In Brazil, this was complicated by an adverse political and economic situation. When the Games are over, it is expected that OGOCs should have a small surplus, but this may not occur in Rio where the OGOC is now projecting a $500 million budget shortfall.

Providing for Athlete Needs

Modern Shooting organization planning must pay a lot of attention to providing for the needs of the athletes so they can perform to the best of their ability. There are several venue and organizational facilities needed to fully support high performance Shooting athletes. They include:

• **Transportation.** In the Olympics, athletes stay in the Olympic Village. During other international championships, they stay in hotels. In either case, a fleet of buses and a well-planned transportation schedule are needed to take athletes, coaches and team officials to and from the range.

• **Secure Arms Storage.** Police regulations in almost all countries now require guns and ammunition to be stored at the shooting venue, where a 24-hour guard protects them. Separate storage must be provided for rifle equipment bags.

• **Athlete Lounge.** Athletes who spend much of the day on the range need a place where they relax and hang out. Shotgun shooters, especially, need a place where they can rest between the times when their squads are shooting.

• **Changing Rooms.** Athletes usually do not put on their competition clothing until after they arrive at the range so they need appropriate places to change before going to the firing line.
• Warm-Up (dry fire) Area. Today’s Shooting athletes know competition performances are improved by systematic warm-ups. This requires setting up one or more dry fire areas for this purpose next to the ranges.

• Equipment and Doping Control. Modern range complexes must provide centers for equipment control and doping control testing.

Running the Competitions

The OGOC is responsible for the actual conduct of the Olympic competitions while the IF is responsible for advising, assisting and supervising the OGOC staff. The OGOC does this by appointing National Technical Officials (NTOs) who work as Referees, Range Officers and Statistical Officers under the direction of the Competition Manager. All NTOs who work in the Olympic Games must have ISSF Judges Licenses that are earned by attending and passing an ISSF Judges Course. Chief Range Officers (CROs) must have ISSF A Licenses and significant experience in working international competitions. A total of 73 NTOs, all but six from Brazil, will serve during the 2016 Games.

In Shooting, ISSF Juries supervise OGOC NTOs. Shooting has lots of Juries, for Rifle, Pistol, Shotgun, Classification (Results, Timing and Scoring) and Equipment Control. There is also a Jury of Appeal that must make final decisions on appealed Jury decisions. Modern Juries are actively involved in all aspects of the competitions, working long hours while being present during all training and competition activities. 25 ITOs from 18 different countries will serve during the Rio Games.

NTOs, led by CROs, actually conduct the competition events. If an issue comes up involving a rule application or interpretation, the Jury members on duty decide. The appropriate Jury must decide protests, penalties or disqualifications. Equipment that fails a post-competition test is cause for automatic disqualification as soon as a Jury member confirms that the test was done correctly. The Classification Jury is responsible for checking results lists to be sure all scores are correct.

Other Functional Areas

Olympic sports venues become small cities during Games Time. In addition to conducting sports competitions, many other essential functions take place there:

• Security. Olympic venues are high-risk terrorism targets. Violent attacks occurred in Munich 1972 and Atlanta 1996 and extreme measures are taken today to prevent further attacks. Every person who enters an Olympic venue must have an accreditation (special photo ID) or ticket and must go through a rigorous security check.

Part of the team of ITOs and NTOs that will conduct finals during the 2016 Olympic Games. Shown here (from l. to r.) are the CRO, the Portuguese Announcer, the English Announcer and one of the ISSF Jury Chairmen.
Olympic Shooting Competitions

- **Television Production.** The IOC has its own television production organization called the Olympic Broadcast System (OBS). Production facilities and camera positions must be installed in the venue to facilitate OBS productions. With the exception of NBC productions for certain sports, OBS produces live television signals for all sports that are used by 59 different rights holding broadcasters. As many as 30 of them will be present during shooting finals adding commentary in their languages so the OBS productions can be telecast in more than 100 countries.

- **Media and Photographers.** Writers and photographers from virtually every one of the 95 countries that will have athletes in the 2016 Shooting events will attend the events where athletes from their countries compete. Dedicated photo positions and media tables must be provided on the ranges. There will also be a large work center for media and photographers.

- **Technology.** The electronic display of results on the ranges and the production of results lists and information to service worldwide media and Internet distribution requires a massive technology installation.

- **Spectator Services.** In the Olympics, spectators don’t just show their tickets and walk to their seats. Every spectator must go through a security check. Ushers are needed to control seating. Special programs are needed to educate Olympic spectators about events they often do not understand. Food service and souvenir sales must also be available for them.

**Creating a Show**

As recently as 1984, Olympic shooting was a simple matter of having the athletes complete a course of fire, scoring their targets, posting official scores and awarding medals to the winners. Spectators knew the preliminary “estimated” results that register keepers posted behind each athlete, but the most dramatic moments often occurred when official results were posted on the scoreboard after the competition.

When the modern electronic, media and television age blossomed at the end of the 21st century, Olympic sports

that did not already have large spectator and television followings were challenged to change their old ways and transform their competitions into presentations with more appeal to youth, television audiences and spectators. Shooting was faced with two choices, exclusion from the Olympic program (the 1984 Los Angeles OGOC almost succeeded in doing that) or dramatic change.

The ISSF accepted the challenge and adopted a succession of major and often controversial changes:

- **Finals.** Finals were first used in the 1988 Games. Finals established the principle that competitions must be concluded with a competition stage where competing athletes were reduced to a final best six or eight. This gave Shooting “a show” with tremendous spectator appeal that could also be televised.

- **Electronic Scoring Targets (EST).** Electronic targets that produce instant, official results and electronic scoreboards that are visible to spectators and media were first used in 10m and 50m events in 1992 and in all rifle and pistol events by 1996.

- **Live Television.** Live telecasts of shooting finals were first produced in 1992. In 1996, the Olympic Shooting TV production received an IOC “Golden Rings” award for professional excellence. People who were concerned that having TV cameramen right behind the firing points would “disturb the shooters” now accept that television is an indispensable part of modern shooting.
• **No Tolerance Post-Competition Testing.** The threat that technological doping poses, especially for rifle events, climaxed during the 2004 Games when medals were won by athletes whose jackets and trousers could only pass stiffness tests if blow torches or other manipulations were used to temporarily soften them. No tolerance—no manipulation testing became necessary to keep athletes’ equipment capabilities relatively equal and ensure that medals are won by superior shooting and not by athletes whose equipment gives them an unfair advantage.

• **Dress Code.** A “Dress Code” for shooters was adopted after the 2008 Olympics because the clothing worn by too many athletes just did not look like sports clothing. Blue jeans and black, grey and brown colors did not convey images of world-class athletes competing in a modern Olympic sport.

• **Sports Presentation.** “Sport presentation” refers to the show that is produced for spectators and television during a sports competition. Shooting now has a professional announcer who gives commentary for spectators during all finals. In 2016, music will also play during both qualification and finals. Shooting finals are being transformed into real shows that can compete with the shows produced by many popular Olympic sports.

• **Start from Zero Finals.** New finals where qualification scores do not carry forward and finalists start from zero were adopted in 2013. This change fulfilled a standard now prevalent in almost all Olympic sports. Sports must have progressive competition stages that are each new competitions where results from earlier rounds do not carry forward. More than one outstanding performance is now required to win Olympic medals.

• **Opposition to Changes.** All of these changes in shooting were controversial and fought by many athletes, coaches and shooting officials when they were introduced. Many argued that they were not necessary and would reduce participation or even destroy Shooting. In fact, just the opposite occurred. After these changes were given a chance to work, they made Shooting a more exciting sport, strengthened Shooting’s place in the Olympic program and ultimately were well accepted.

• **Will There Be More Changes.** Changes to achieve gender equality in Olympic shooting as a response to the IOC’s *Agenda 2020* are almost certain. The ISSF expects that graphic displays of shooters’ hold trace patterns will be used during 2020 Olympic shooting finals. Modern Pentathlon has already adopted laser pistols and the IOC is now asking whether Shooting can develop a “laser discipline.” Some national federations are doing innovative work to further improve finals settings (shooting theater) and sport presentation. Since Shooting’s goal is to remain in the Olympic program, future change is certain.
How Will This Affect USA Junior Shooting?

We began by describing how Olympic Shooting changes have already changed national and grassroots shooting programs including junior shooting in the USA. Junior shooting leaders are encouraged to consider and apply these additional lessons learned from recent developments in Olympic shooting:

- **Finals.** Finals are here to stay and should be part of the experiences available to juniors in all competitions.

- **Improve Range Appearances.** Olympic “Look” examples should inspire junior leaders to use color themes and graphics to make their ranges more attractive to youth and parents.

- **Encourage Spectators.** Few junior ranges have electronic targets or room for spectator seating, but they can use electronic scoring to produce quickly updated scoreboard images on a video screen in a staging room.

- **Develop Internet Audiences.** The use of electronic scoring can also be used for even the smallest matches to provide results displays on the Internet. 4-H BB Gun matches successfully use this technology to involve Internet audiences of hundreds of viewers.

- **Provide Dry Fire and Staging Areas.** The best junior ranges today have large staging areas where competitors can prepare for firing. The designation of safe dry fire areas will encourage more juniors to use performance enhancing warm-ups before they go to the range.

- **Promote Gender Equality in Junior Shooting.** Junior leaders should use the coming of absolute gender equality in Olympic Shooting to promote participation by more girls and the development of more women as coaches and match officials.

- **Dress Code.** Junior clubs and teams should consider adopting their own dress codes that promote the wearing of sport-oriented clothing.

- **Music.** Sponsors of junior matches should consider how they can use music to enhance their competitions.

Three decades of change in the organization of Olympic Shooting competitions have made Shooting a more attractive sport that is better able to retain its status as an Olympic sport. These changes have also inspired many changes that have benefitted junior shooting in the USA and other countries. Junior leaders are encouraged to take full advantage of them.
Coming Soon: Highpower Electronic Targets at CMP Matches Outside of Alabama

In a matter of months, highpower rifle and pistol competitors around the country will be able to enjoy the same state-of-the-art electronic Kongsberg Target Systems (KTS) targets used at the Civilian Marksmanship Program’s (CMP) Talladega Marksmanship Park, without having to make the haul all the way to Alabama.

Camp Perry, Ohio:

On the Camp Perry Petrarca Range in Ohio, KTS targets for rifle, pistol and smallbore are currently being installed. The project is going according to plan and is within budget – with completion expected by the end of June for CMP use and those attending the National Matches.

When completed, the range will contain 10 KTS targets for rifle and five KTS targets for pistol and smallbore. Though the rifle targets will be located at the 200-yard line, the changing of the target faces and the use of reduced target definitions will allow shooters to practice for longer distances as well. Pistol targets will be mounted in portable carriers that will allow them to be set up at 25 or 50 yards.

Sound deadening material has been added to the interior ceiling of the Petrarca firing line structure, as well as a dividing wall to create a more controlled environment (to be used for firing line operations and as a classroom). New doors and lighting have also been added to the structure, and berm work has been constructed downrange.

Competitors and guests of the 2016 National Matches at Camp Perry will have the opportunity to witness and fire upon the targets when they visit the training site in July. In the future, Petrarca Range will be open for public use, with the hope of rifle KTS targets being available on ALL of the Camp Perry ranges by the National Matches in 2018.

Mobile Electronic Targets:

The CMP is now equipped with a set of mobile electronic highpower targets – allowing the organization to introduce its new KTS targets to a variety of marksmen in the north, south, east and west. With these mobile targets now in operation, the CMP will be able to better promote competition and further prepare competitors for the future of marksmanship.

In April, 15 mobile electronic targets were temporarily installed and fired upon from 200, 300 and 600 yards at the Oklahoma City Gun Club during the Oklahoma CMP Games Matches. The mobile targets were transported from Talladega and mounted by the CMP and volunteers for use during the event. The targets were removed at the conclusion of the event for future use at other highpower ranges.

The targets were used for all matches scheduled on the highpower rifle range at the Oklahoma Games, including the Small Arms Firing School, EIC Rifle Match and GSMM Matches. Thanks to the use of the electronic targets, no pit duty was required during the firing portions of the matches. Target faces were swapped out (with the help of volunteers) from yard line to yard line during certain matches as competitors fired each stage across the course.

A set of electronic targets were also set up for demonstration at the CMP Eastern Games at Camp Butner in North Carolina. Plans for use at other locations are ongoing. Look for the mobile electronic highpower targets at future events around the country.

About KTS Targets:

Kongsberg Target Systems electronic targets work by sensing the location of a bullet as it passes through an “acoustic chamber” using a series of microphones placed within the target. When these targets are pierced by bullets downrange, sensors precisely identify the shot and accurately determine their location using “X” and “Y” coordinates – automatically displaying the score in a matter of seconds on the monitor located next to the shooter at each firing point.

The targets are very durable – the sight picture is produced by a white layer of corrugated plastic with a hole in the diameter of the scoring black placed over the scoring rubber, a self-healing rubber material that advances every 2,500-5000 shots. There are no paper target faces – meaning no need to paste over holes or replace faces between relays in the pits. In fact, there is NO pit duty required at all – dramatically cutting down the time typically demanded by a single match.

With extensive testing and use over 20 years by Kongsberg Target Systems in 30 nations and even more experience received in-house by the CMP, the accuracy of these electronic targets is unlike anything else in the United States. The CMP is proud to share with its loyal customers and competitors these targets that are certain to be known as the way of the future.
Para-athlete Junior and Coach Bound to Realize Rifling Dreams

By Ashley Brugnone, CMP Writer

Taylor Farmer, 18, of Castalia, Ohio, was born to persevere.

Her entire life, cerebral palsy (a neurological condition that limits muscle coordination) has led her to have to work just a little harder than others to achieve her goals. The effects of the disease on her body cause her to walk with crutches and to use a wheelchair when she moves across long distances – but that hasn’t slowed her down.

In fact, with the incredible help of someone who happens to know exactly what it’s like to be in her seat (so to speak), she has learned to thrive at lightning speed. Or, you could say, at the speed of an air rifle pellet.

As a teenager, Taylor began shooting rifle with her dad and her older brother. Though her medical ailment makes certain activities more difficult than they are for the average person, she never let it get in the way of her desire to shoot.

“I didn’t really think of it as being a challenge. I just wanted to do it,” she said, matter-of-factly.

Taylor started building her marksmanship skills with a .22 rifle as a member of a local conservation league as well as a junior 4-H club. Right away, her 4-H coach, Mary Ann Miller, recognized Taylor’s talent and wanted to connect her with someone who could teach Taylor not only the fundamentals of competitive shooting, but the other, more unique elements that Taylor personally will face. Immediately, Mary Ann knew just the right person.

Greg Drown, 56, was a member of The Ohio State University Rifle team from 1980-1984 – serving as team captain his junior and senior year and earning numerous gold medals throughout his career in college and beyond. He even competed in the 1984 Olympic Team Tryouts in Los Angeles and has been a State Champion in Three Position Air Rifle and Smallbore (.22) Prone again and again over the last three decades.
Though his accomplishments are already astounding on paper, a further look into his story shows more than just an incredible marksman – Greg is a model of mental strength and endurance.

From 1995-2000, Greg gradually developed multiple sclerosis, a disabiling condition of the central nervous system. His disease placed him in a wheelchair, but his determination kept him moving further into his shooting career (and winning a slew of gold medals and championships).

“It was a daunting task to re-learn the positions, not to mention shooting out of a chair with an attached table,” he said. “I had my trials and tribulations, but it took three or four years to become competitive again.”

With determination, Greg reached the pinnacle of his career by winning the 2009 3P Any Sight National Championship at Camp Perry. He also made it to a Para World Cup in 2011.

In September 2015, Greg and Taylor finally connected for the first time at the Gary Anderson CMP Competition Center air rifle range, during the Ohio Day at the Range event at Camp Perry – designed for children and adults with disabilities and their families to come together to fish, make crafts, learn about nature and, of course, shoot air rifle.

“I grabbed a sporter rifle off the rack and Taylor began shooting off the foam rests,” Greg said. “She consistently put 20 or so shots in the 10 ring.”

Taylor then asked Greg if she could get rid of the rest and shoot out of the adapted standing position while seated in her wheelchair. To Greg’s amazement, she continued to put shot after shot in the 9 and 10 ring – all without a coat and glove.

“Right then and there, I knew I had something special,” he said. “I kept telling her over and over how well she was doing, and all I got back was this simple expression of ‘I can do this – this is easy.’”

Greg mentioned the CMP’s Open Public Shooting on Tuesday and Thursday nights, where anyone can come to the range to shoot air guns. He then, without hesitation, offered to use those times to help Taylor advance her skills – as her new coach.

“A star was being born – that sounds corny, but it was true,” Greg joked. “I was just as excited as she was when we left that day.”

As a coach, he carefully observes her shooting to improve her growing marksmanship skills. But one of the most important things that makes Greg an extraordinary mentor for Taylor is when it comes to understanding something that not all marksmen can – shooting from a wheelchair.

“Right now, she is shooting world-class qualifying scores, and I show her what she is capable of and that

Greg Drown was a member of The Ohio State University rifle team from 1980-1984 and has also been an extremely talented and decorated marksman over the last 30 years. From 1995-2000, Greg slowly developed multiple sclerosis – leaving him in a wheelchair, but not stopping him from earning even more marksmanship accolades.
there is no reason she cannot be competitive in the Para World Cup circuit,” Greg said.

Through his teachings, Taylor has genuinely connected with Greg as a trainer and a human being, saying, “If I wouldn’t have had him as a coach, I wouldn’t be where I am today. He can just comprehend some things better.”

Taylor’s first taste of competitive air rifle came right away in September 2015, at a 60-Shot CMP Monthly Match at Camp Perry. Without a glove or a jacket of her own to use, the match turned out to be more difficult for her than she thought – both mentally and physically.

“I was pretty nervous,” she said. “I didn’t do the best, but over time, I got better and better.”

Now fully equipped, Taylor is becoming a regular at air rifle events. Though less than a year into her career, she has shot in every 60-Shot CMP Monthly Match. In December, she fired at the Junior Olympic Qualifiers match where she fired 381 – a shot above the 380 cut-off score. Unfortunately, disabled shooters aren’t currently recognized, and she wasn’t able to fire for record at the Junior Olympics.

The following March, at the 60-Shot NRA Air Rifle Sectionals at The Ohio State University in Columbus, Ohio, she recorded a score of 580/600 to earn second place overall – not bad for her first match on paper targets. Just a few weeks later, she fired a score of 395/400 to receive her first gold medal at the 40-Shot NRA Junior Sectional Match at the University of Akron in Akron, Ohio.

“I didn’t think, since I had just been shooting since September, that I could go that far,” she admitted. “But, practice makes perfect.”

And practice, she does. Since September, her incredibly supportive parents, Dennis and Princetta, have made the 25-minute drive to the air range at Camp Perry every week, twice a week, for practice during Open Public Shooting. They plan on continuing her training, even after she graduates from high school in June.

“Taylor is a very determined young lady,” Greg said. “Her accomplishments and abilities keep amazing me every time we train and compete . . . She has shown in training and in matches that she has what it takes.”

Greg went on, “I think she is determined enough to show them, ‘Look what I can do, and look what I have accomplished in my short shooting career, and look what is in store for me.’”

This summer, Taylor plans to visit Fort Benning, Ga., where she hopes to be classified by the International Paralympic Committee on her degree of impairment in the sport. From there, she’ll keep her eyes on her ultimate goal – earning a spot on the Olympic team during the 2020 Olympics in Tokyo.

Greg, after overcoming discouraging obstacles during his own lifetime, is focused on helping Taylor reach her goals. And, without knowing it, Taylor has aided Greg in return by fulfilling one of his life aspirations through their incredible bond on and off the firing line.

“My goal all along has been that if I could make a difference in just one person’s life, it would make it all worthwhile to me,” he said. “It’s hard to explain – there is something God-like here. It was really meant to be that there is this special coach-student relationship. I truly feel I have seen this young lady grow and become more mature – from that first day.”

Taylor and Greg meet at the CMP’s Open Public Shooting nights for practice. Every Tuesday and Thursday, the Gary Anderson CMP Competition Center is open to anyone wanting to take a shot at air gun.
CALANDER OF EVENTS

The Calendar of Events is featured in every issue of On The Mark. If you would like your match or clinic listed, please contact the CMP at onthemark@thecmp.org. Please include the name of the event, date, whom the event is open to and contact information and website (if available). The CMP will do its best to accommodate each request to be included in the Calendar of Events.

2016

July

8 July
CMP Rimfire Sporter Clinic
Camp Perry, OH

9 July
CMP Rimfire Sporter Match
Camp Perry, OH

10 July
CMP-USAMU SAFS Registration
Camp Perry, OH

11 July
CMP-USAMU SAFS CMP M9/EIC Match 1st Shot Ceremony
Camp Perry, OH

12 July
CMP EIC Pistol Match CMP .22 Rimfire Pistol EIC
Camp Perry, OH

13-14 July
NRA Jr. Pistol Camp
Camp Perry, OH

17 July
CMP President’s 100 CMP NTI CMP NTT
CMP Shooter Reception
CMP Pistol Awards Ceremony
Camp Perry, OH

21 July
CMP Team Registration
Camp Perry, OH

22 July
Camp Perry, OH

22 July
GSM Master Instructor Course
Camp Perry, OH

23 July
CMP-USAMU SAFS Rifle Clinic CMP/USMC Jr. HP Rifle Clinic CMP/Rem. Adv. HP Clinic
Camp Perry, OH

24 July
CMP-USAMU SAFS Rifle M-16 EIC Match
Camp Perry, OH

25 July
25 July
CMP Presidents 100 Rifle Match
Camp Perry, OH

26 July
26 July
CMP National Trophy Individual Rifle Match
Camp Perry, OH

27-29 July
27-29 July
Advanced Standing Camp
Annapolis, MD

27 July
27 July
CMP Jr. Team Match CMP Hearst Doubles Team Match CMP Vintage Sniper Match
Camp Perry, OH

28 July
28 July
CMP National Trophy Team Match
Camp Perry, OH

29 July
29 July
CMP National Trophy Infantry Team Match
CMP Springfield/Vintage Bolt Rifle Match
CMP Shooters Reception
CMP Rifle Awards Ceremony
Camp Perry, OH

30 July
30 July
Registered Trap Talladega, AL

August

1-3 Aug
1-3 Aug
CMP South- Advanced Standing Camp
Aniston, AL

1-5 Aug
1-5 Aug
Southeast Pennsylvania- Camp Dallastown, PA

7 Aug
7 Aug
Steel Match
Talladega, AL
Talladega Marksmanship Park Offers Shotgun Events for All Ages

Sign up now for all of the exciting Shotgun opportunities available at the CMP’s Talladega Marksmanship Park in Talladega, Ala. Featured upcoming events are the Alabama State Sporting Clays Championship (Sept. 15-18) and the Father and Son Sporting Clay Shoot (Aug. 13). For more information, including registration, visit the Shotgun Match page on the CMP website at http://thecmp.org/competitions/matches/talladega-shotgun-matches/.

Juniors Impress at 2016 Eastern CMP Games

Talented junior marksmen showed off their talents at 2016 Eastern Games at Camp Butner, N.C., April 29 through May 3. Ryan Ward and MaKayla Rider both earned the High Junior award and Overall win in the Rimfire Sporter O-Class and T-Class, respectively. Ward was also the High Junior in the .22 Rimfire Pistol and the Pistol EIC matches as well as the Springfield Match. Robert Hudson II, 20, of Halifax, VA, gave outstanding performances in the Garand and Vintage Military Matches – earning the High Junior honor in both. He also nabbed the title in the Three Gun and Four Gun Aggregate competition.
The National Three-Position Air Rifle Council established the Junior Excellence-In-Competition Award Program to provide incentives for junior three-position air rifle competitors to improve and excel.

This program awards prestigious badges of distinction to the most outstanding junior shooters. Junior shooters earn EIC credit points by placing in designated competitions in accordance with the requirements of this program.

The Junior Distinguished Badge is awarded to school-age junior three-position air rifle shooters who attain a series of high rankings in designated major junior air rifle championships that include the State Junior Olympic Qualifiers, CMP Cup Matches, National Junior Olympic Championships and other National Council Three-Position Air Rifle Championships.

Congratulations to the juniors listed here who recently earned their badges. ON THE MARK will recognize all juniors who achieve this outstanding goal in each issue.

For more program info, log onto http://thecmp.org/air/junior-distinguished-badge/ or email CMP Competitions at 3PAR@TheCMP.org.

<table>
<thead>
<tr>
<th>Badge #</th>
<th>Name</th>
<th>Hometown</th>
</tr>
</thead>
<tbody>
<tr>
<td>#971</td>
<td>Elizabeth Woitynek</td>
<td>Freeport, IL</td>
</tr>
<tr>
<td>#972</td>
<td>Cassidy Fairman</td>
<td>Indiana, PA</td>
</tr>
<tr>
<td>#973</td>
<td>Christina Murphy</td>
<td>Forest City, NC</td>
</tr>
<tr>
<td>#974</td>
<td>Rachel Moment</td>
<td>Graniteville, SC</td>
</tr>
<tr>
<td>#975</td>
<td>Lauren Donahue</td>
<td>Rio Rancho, NM</td>
</tr>
<tr>
<td>#976</td>
<td>Matthew Smith</td>
<td>Walhalla, SC</td>
</tr>
<tr>
<td>#977</td>
<td>Shianne Koehnle</td>
<td>Leland, NC</td>
</tr>
<tr>
<td>#978</td>
<td>Addy Burrow</td>
<td>Williamson, GA</td>
</tr>
<tr>
<td>#979</td>
<td>Darien Torrison</td>
<td>Yuba City, CA</td>
</tr>
<tr>
<td>#980</td>
<td>Thomas Johnson</td>
<td>Poway, CA</td>
</tr>
<tr>
<td>#981</td>
<td>Cole Henderson</td>
<td>Zion, IL</td>
</tr>
<tr>
<td>#982</td>
<td>Allison Maxwell</td>
<td>Herndon, VA</td>
</tr>
<tr>
<td>#983</td>
<td>Anthony Jackson</td>
<td>Seven Valleys, PA</td>
</tr>
<tr>
<td>#984</td>
<td>Wyatt Openshaw</td>
<td>Parkton, MD</td>
</tr>
<tr>
<td>#985</td>
<td>Nickolas Weier</td>
<td>Middletown, NY</td>
</tr>
<tr>
<td>#986</td>
<td>Madyson Pack</td>
<td>Yuba City, CA</td>
</tr>
<tr>
<td>#987</td>
<td>Sean Hardy</td>
<td>Warrenton, VA</td>
</tr>
<tr>
<td>#988</td>
<td>Aireonna Gonzales</td>
<td>Fountain, CO</td>
</tr>
<tr>
<td>#989</td>
<td>Anthony Gomez</td>
<td>Colorado Springs, CO</td>
</tr>
<tr>
<td>#990</td>
<td>Cody Bogle</td>
<td>Granbury, TX</td>
</tr>
<tr>
<td>#991</td>
<td>Garrett Chastain</td>
<td>Cleveland, TN</td>
</tr>
<tr>
<td>#992</td>
<td>Taylor Gibson</td>
<td>Salem, OR</td>
</tr>
<tr>
<td>#993</td>
<td>Alexis Hagood</td>
<td>Oviedo, FL</td>
</tr>
<tr>
<td>#994</td>
<td>Montana Hill</td>
<td></td>
</tr>
<tr>
<td>#995</td>
<td>Garrett Jones</td>
<td>Sierra Vista, AZ</td>
</tr>
<tr>
<td>#996</td>
<td>Simon Krauthamer</td>
<td>Charlotte, NC</td>
</tr>
<tr>
<td>#997</td>
<td>April Oatman</td>
<td>Augusta, GA</td>
</tr>
</tbody>
</table>

Want to Earn YOUR Junior Distinguished Air Rifle Badge?

Visit http://thecmp.org/air/junior-distinguished-badge/ or contact the CMP by calling (419) 635-2141, ext. 702.
Nation Ford, Hardcore 4 Set National Records at CMP 3P Air Rifle Regionals

By Ashley Brugnone, CMP Writer

Levi Carlson of Nation Ford High School in South Carolina, gave an outstanding performance on Day 1 of competition and set a new National Record for the Standing position. His teammates also produced incredible scores to lead the team to a new Marine Corps and Overall National Record for a four-person sporter 3x20 score.

During the CMP Three Position (3P) Regional Championship, Levi Carlson, 17, of Nation Ford High School in South Carolina, set a new Marine Corp sporter National Record for the standing position on the opening day of competition, with a score of 189-6x – narrowly breaking the previous record of 188-6x. His team members of Nation Ford also had tremendous showings during the match, recording a Marine Corp and Overall National Record for a four-person sporter team 3x20 score of 2234-85x.

Also making the record books with the collaborated efforts of talented team members was Hardcore 4 from Georgia (who finished first, second and third in the finals at the Regional event in Alabama), as they broke a National Record for a Junior Club and Overall National Record for a four-person precision team 3x20 score with 2358-165x.

In the overall individual competition, Emma Thompson, 15, of Freeport Black, Illinois, was the overall sporter competitor, with a score of 1220.7. She led second place finisher, Brian Hampton, 18, of Charlotte Rifle and Pistol Junior Program, North Carolina, by nearly 10 points with her impressive performance. Hampton, who was last year’s sporter Regional champion, fired an aggregate score of 1212.7 over the weekend. Landing in the third place position was Baylee Boone, 17, of R-S Central High School MCJROTC, North Carolina, with a score of 1207.5.

Sarah Osborn, 17, of Patriot Shooting Club of Virginia, fired a score of 1288.5 to claim the overall spot in the precision match – recording perfect scores of 200 in the prone position both days of competition. Following closely at the heels of Osborn in second was Kristen Hemphill, 16, of Texas Hill County Shooting Club, with a score of 1286.8. Sabrina Keenan, 18, of Walla Walla High School JROTC, Washington, rounded out the Top 3 with her score of 1282.1 for third.

The CMP 3PAR Championship is a 3x20 air rifle event where competitors fire 20 record shots from three positions: prone, standing and kneeling. School-aged marksmen involved in 4-H, Scouts, American Legion, club or JROTC air rifle programs all meet on the firing line to determine the best junior marksmen in the nation.

The CMP Regional Championships were held in Sandy, Utah; Camp Perry, Ohio; and Anniston, Ala., in March and April. Leading scorers of all three locations combined (approximately 310 athletes from each air rifle class) will be invited to compete at the CMP 3P National Championship in June at Camp Perry.

Leading Overall Regional Teams:

**Sporter:**
- Gulfport MCJROTC, MS – 4438-160x
- Nation Ford High School, SC – 4424-150x
- Zion Benton Team Gold, IL – 4387-133x

**Precision:**
- Hardcore 4 Stars, GA – 4709-333x
- Walla Walla High School JROTC, WA – 4677-290x
- Palmyra Junior Rifle, PA – 4669-309x
To reward the hard work of dedicated junior athletes and coaches, the CMP administers monetary donations towards winning teams of the Regional events ($1,500 for first, $1,200 for second and $800 for third), with additional funds for teams and individuals that continue on to the National level. Scholarship checks for $1,000 are also available for the Top 3 highest-scoring senior athletes in both the sporter and precision classes at the National competition.

Larry and Brenda Potterfield, co-founders of the MidwayUSA Corporation, also again provided generous fund donations to winning teams of the Regional Championships. The funds will be placed in each team’s endowment account with the MidwayUSA Foundation. The MidwayUSA Foundation is a 501c(3) public charity that helps communities and organizations raise funds to support youth shooting teams and activities. The Foundation is an endowment that helps fund team expenses today and into the future.

Gulfport MCJROTC from Mississippi led the sporter team competition with a combined score of 4438-160x. The talented team also finished in second place overall in the JROTC 3P competition in March.

Hardcore 4 from Georgia also had a record-setting appearance at the Regional event – adding a Junior Club and Overall National Record for a four-person precision 3x20 team score to the books. The team also led in the overall precision team competition.
CMP Awards Over 150 Scholarships to Student Athletes for 2016-2017 School Year

By Ashley Brugnone, CMP Writer

CAMP PERRY, OH – The Civilian Marksmanship Program (CMP) has awarded $152,000 towards outstanding junior marksmen through its CMP Scholarship Program to be used for the 2016-2017 term. A total of 267 applications were received, with 152 awarded.

In April, CMP board members and staff carefully sorted through piles of applications to determine which young marksmen would receive scholarships for the coming academic year. The $1,000 CMP Scholarships are available to graduating high school JROTC, 4-H and other junior shooting club members. Scholarship applications are only accepted if they are received completed and if the applicant is a U.S. citizen, shows good moral character, is a contributing member to society and is a scholar marksman.

Of the complete 233 applications reviewed for consideration, 120 were submitted by female juniors and 113 by male. Every state, except three, submitted at least one application. Students from Pennsylvania submitted the most, with 16, followed by Georgia (15) and Illinois (13). Even Hawaii was represented in the process, recording a total of 11 entries.

In addition to the scholarships awarded to talented marksmen across the country, six local scholarships were awarded to athletes in the Port Clinton, Ohio, and Talladega, Ala., areas.

The CMP is dedicated to its commitment to youth programs and furthering the education of the successful young adults involved within them. Through these scholarships, the CMP is able to uphold its goal of awarding those who present exceptional talent, determination and citizenship within the field of marksmanship.

All junior marksmen are encouraged to stay focused on their academic careers as well as in becoming involved with their communities and other positive extra curricular activities. The CMP is proud to provide support to junior marksmen in their continuing education and helping to shape their fulfilling futures.

To review all of the selected applicants, click on the 2016 Scholarship Winners link at http://thecmp.org/communications/cmp-scholarship-program/.

![Image of scholarship winners]
Nathan Moy

Written with great contribution from Nathan Moy

Each year, the Civilian Marksmanship Program (CMP) rewards outstanding junior competitors on their dedication to marksmanship, as well as their drive to succeed individually and within their communities, with $1,000 CMP Scholarships. For more than a decade, the CMP has awarded over $1 million to worthy graduating scholar athletes as support towards their future endeavors. But what happens to the juniors from there? Continuing their enthusiasm for success, many have gone on to build extraordinary life stories as they carry on through their journeys.

Nathan Moy was a recipient of the CMP Scholarship for the 2012-2013 school year. With the help of the money he accepted, he has worked hard to acquire himself a top-tier education and an exceptional career – all of which he is persistently working on expanding, even today. He has also taken it upon himself to teach junior shooters the same lessons he learned, based on his experiences in high school and college, along with those he absorbed through CMP programs.

“I remember going to CMP camps or trainings and finding that the insight provided from other, more experienced shooters proved to be invaluable,” he said. “It is a rewarding experience seeing those that come after you succeed in the same thing you once did – seeing the thrill of making a new personal record, or when they find a solution to a known issue, or seeing them progress is such a wonderful feeling.”

“I aim to keep the sport and teams alive in my area while getting young people excited about shooting,” he added.

Nathan Moy, now 22, began his shooting career halfway through his first semester of high school, when he finally made the Annapolis NJROTC team in Maryland in 2007. While not selected at first, he became a member early on in the season and began learning the ropes of marksmanship quickly – honing his fundamentals on the sporter air rifle.

During that time, he also began shooting with the local gun club, Anne Arundel Fish and Game, which introduced him to smallbore. The smallbore team also allowed him more time on the range and closer instruction from Andrea Miller, Maryland CMP State Director, who coached both teams.

“I feel like I was pretty lucky because of the wonderful opportunities for shooting in my area,” Nathan said. “I soon found myself immersed in the sport, looking forward to the days where I got to go on the line and practice.”

One of the most notable memories in his early shooting career was his first match. The irony of the match was that no one was planning on Nathan shooting that day – he had only come to watch and learn how it all worked. While observing, his teammate happened to have an extra rifle, and the match director also had an open lane. After some quick negotiating, his coach came up and told him he was on the next relay. And just like that, he was competing in his first event.

“Going from the practice environment to a match can feel daunting,” he said. “I remember feeling nervous and overwhelmed. My coach had simulated match conditions...
at practice, but that’s home to us, and I knew that in a match an error would cost myself and my team."

"Was I prepared? No, not exactly. Did I think I was ready? Not at all. However, my coach thought differently, and I am glad she did."

When he finished, his initial thought was that his score was pretty low, but he later realized shooting a high score wasn’t really the point of his participation that day. Now, when he thinks back on that memory, he understands the experience he gained from that match had set the pace for his future in shooting.

“My feet were wet,” he said. “All I could do was get better.”

Nathan continued to compete on the NJROTC team and the local smallbore team, each helping him understand the other and causing his rise through the ranks and his progress through the courses of fire. He later joined the Queen Anne’s County 4-H group, coached by Lou McKenzie, to participate in even more competitions and to begin a move to precision air rifle shooting.

“I wanted to be more attractive to colleges when the time came,” he explained. “It gave me new perspectives on shooting and how to deal with some of the aspects I was working on to better myself as a shooter.”

Again accelerating through his teams during the next few years, he became the team captain and one of the top marksmen in each discipline. Looking to the future with the skills he had gained, he began eyeing college rifle teams to join. Eventually, he applied and was accepted to The Citadel, the military college of South Carolina, and was recruited by their NCAA Division I Men’s Rifle team.

“It was a dream come true for me,” he said. “I got to continue the rigors of a military lifestyle while being able to continue competing in something I truly love doing.”

“The CMP Scholarship was able to help my family and I send me to this school so I could further my education while competing as a marksman for my institution.”

As a freshman, or as they lovingly call them “Knobs,” he was one of the more experienced shooters on the team – with more of a focus on smallbore than his teammates who favored air rifle.

“I made it my personal mission to change their minds,” he joked.

He quickly became comfortable in practice sessions and was chosen to be on the team sent to all the competitions in his conference, even winning second place in his conference for smallbore his sophomore year and traveling all the way from South Carolina to Fairbanks, Alaska, where we competed against the University of Alaska Fairbanks rifle team.

“The CMP Scholarship helped enable me to pursue my goals of not only continuing my education, but also in the ability to continue to compete,” he said.

Since graduating from The Citadel with a bachelor’s in business, Nathan has returned home to Annapolis, Md. Shortly after coming home, he became employed in Washington, D.C., as a defense contractor, working with Alion Science and Technology as a financial analyst – directly supporting the Navy.

“I find my job to be very rewarding, and, to me, it has a very real sense of purpose as I support our brave warfighters and the defense of our country,” he said. “Those men and women give so much for us, I can only hope my work supports them in their mission and hopefully makes their lives a little easier while at sea or abroad.”

Choosing to yet again develop his education, he is currently pursuing graduate studies to earn his master’s in business and is debating on going back to get a more focused master’s in government finance and accounting.

Sadly, with his workload, Nathan doesn’t actively compete anymore – but he deemed it necessary to give back to the teams and people who helped give him his start in marksmanship by sharing his talents with the next generation of shooters.

“Our community can seem pretty small, so I thought I could make a real impact in my local area,” he said. “When I am not away or studying, I try to find time to go back to the local teams and help one of my first coaches teach the current group of junior shooters.”

Looking ahead, Nathan intends to finish his master’s degree and use it to advance in his career. He is eager to learn while taking up more responsibilities where he can make a difference and do some good, wherever that may be.

“With a mere 22 years on this Earth, I get a lot of funny looks when I tell people what I do,” he said. “I hope to share my experience with those who want to learn and maybe one day pick up my rifle again and send a few more 10s down range. However, for now I will take getting down on the line with the current junior shooters and helping them reach their goals.”

He added, “It is time I gave back, to thank those who helped me on my way and to help those who are the future of this sport.”

---

If you are a past CMP Scholarship recipient and would be willing to tell us your “Where Are They Now” story, please send an email to CMP writer Ashley Brugnone at abrugnone@thecmp.org. Also, please contact Ashley if you have a suggestion of a past Scholarship recipient whose story should be told!
What It’s Like to Shoot in College –
And How to Get There
By Ashley Brugnone, CMP Writer

For some juniors, moving their shooting careers from high school into college is an indispensable goal. It’s the chance to compete at an even higher level of competition, while also gaining a worthwhile and valuable education. But a lot of juniors, coaches and parents have absolutely no idea where to start in getting their athletes onto college teams – or what to expect when they get there.

The following series highlights questions asked of current college student athletes and coaches – some of whom are alumni of the Civilian Marksmanship Program. The series will cover how juniors can gain college attention, what they can expect in college as both athletes and students, as well as the sort of qualities coaches look for in their athletes – answered by those with first-hand experience.

Michael Steinel, The Ohio State University, Freshman

What is your hometown?
Marietta, Ohio

What is your shooting background? What team(s) did you previously shoot for? Any accolades?
Shot for Great Trail Musketeers in Ohio

Air Rifle Distinguished, 2013
2014 Ohio Junior Olympic champion
First place overall, 3x20 and 60 Shot Rifle – 2015 Monthly Match League
Second place 3x20 – 2015 Camp Perry Open
Overall Open competitor – 2015 Camp Perry Open

Among many other accolades

Current Major:
Security and Intelligence (International Studies)
Minor:
Russian

He hopes to go into the FBI after college. He also admits that learning a Foreign Language his first semester has been tricky! But also exciting.

How did you go about deciding which college was right for you to attend?

“I kind of looked at what teams were shooting what kinds of scores, and then I narrowed it down to my favorites. I visited with my favorites, then decided which teams I felt the most comfortable with. You can’t thrive in an area that you’re not comfortable in.”

What do you feel are the differences between shooting in college and shooting in high school?

“First off, I train on Megalink targets every day, which is great. No more paper targets,” he joked.

“One major difference for me is that every time I go into practice, I’m practicing with teammates. We have open practice, so you can come in any time of the day and practice, but we have a big enough team that there’s always someday in there.

For me, as a junior, I was only able to practice in the evenings with one or two teammates, maybe four. So that was a big change for me – always having people around me, practicing. For a while, I spent a lot of nights just Dad and I at the range.”

“[Being in college] is just a different atmosphere. We’ve got teammates that all get along. We know where everyone struggles. So if someone needs help with air rifle, we can talk it out a little – with kneeling or whatever.”
Smallbore is another part of being on a collegiate team. What did you think when you learned you'd have to shoot smallbore as well? What are the challenges of having to practice/shoot both air rifle and smallbore?

“I hadn’t shot it much before, but I was more of an air rifle person. I was up at CMP all the time – at least once a month. At my range, it was kind of challenging to practice smallbore.

All of a sudden, I had to go from training in smallbore once a week and air rifle the rest of the week, to balancing it out. That is a different thing. If you get there and you’re the person who really shot air, don’t be discouraged if your air goes down and your smallbore slowly comes up. They’ll both level out.”

What are some things about college (shooting or outside of) that surprised you, that you may have not expected?

“For me personally, the amount of time that you need to spend outside of a class studying, not just doing homework, but studying – that was a big change between high school and college. From a shooting aspect, we (coach and I) kind of knew where I was with everything. We had a plan.”

But, to find out about what it's like at a particular college, “Talk to your teammates. See what their advice is on anything. To me, you have to have a team that will do anything for you. And you have to be a teammate who will do that for them.”

What do you enjoy about shooting in college?

“My team is great. Also, one of the reasons that I went to Ohio State is the atmosphere that even if your team hasn’t (5:00) …they're waiting for you to. The football team, basketball, all of these other sports are doing great, and then there are teams that haven’t yet, but you still expect, ‘This is Ohio State. We can do this.’ It’s kind of a cool thing.”

He added, “I love the campus. I love my team.”

But admittedly...

“I grew up in Ohio, and I never wanted to go to Ohio State. I was always anti-Ohio State because it was such a stereotype for people in my area to go there. And then, coach came four years ago, and he’s a really good coach. He’s recruiting good shooters that are my friends. Then I visited, and I just loved campus.”

Any advice for other juniors who may be looking to take their shooting career onto college? How should they get started?

“The biggest thing is getting in contact with coaches, and don’t be discouraged if they don’t email you back. Sometimes there are NCAA rules as to why they won’t – sometimes they’re just really busy. Coaches are overworked. But you can’t let that discourage you.

I know a lot of shooters who had given up on schools, and then later on the coach goes, ‘Well I was really interested in you! You stopped emailing me…’ and you can’t really say whose fault that is, but definitely don’t get discouraged with that.”

He added, “And go to where you’re comfortable.”

10.) How did the CMP help prepare you for collegiate shooting?

“CMP, especially Camp Perry, but also Anniston – I kind of learned how to handle the stresses of a match, because I was shooting there once a month. And, there for a while, I was at nearly National-level competition once a month. That’s where I learned to shoot finals – that’s where I got good at finals. Perry definitely, definitely trained me for that.”

11.) What are you looking forward to in your future? (shooting or otherwise)

“I’m looking forward to helping build our program. (This year) was the first time we’ve made NCAAs since 1991 – the first time in my lifetime.”

“I’m really excited to get better at Russian. I’m really looking forward to actually being able to speak Russian, instead of these little bits and pieces.”

“Working with the team and academics the next four years – it’s all really exciting. I’m really excited.”

If you have a story you'd like to share with us, please send your idea to: abrugnone@thecmp.org
See other stories at http://thecmp.org/communications/the-first-shot/
Throughout its history, the CMP has prepared an ever-growing number of shooters with firearm safety and marksmanship skills through its programs, clinics and other events. With the hope to spread the promotion of marksmanship and shooting sports, other organizations have joined CMP in its efforts by creating their own hometown clubs. Whenever possible, we recognize these clubs and their achievements in our publications. If you would like your club recognized, please email photos, captions and a short article to abrugnone@thecmp.org.

Walla Walla High School JROTC Rifle Team

By Cadet Major Madeline Erikson, Walla Walla High School

Walla Walla High School, in the southeast corner of Washington State, is the home of one of the first High School ROTC programs in the country. With a military cadet program dating back to the 1890s, as far back as 1906 cadets have received instruction in the craft of Rifle Marksmanship, always being taught by a Non-Commissioned Army Officer. When JROTC and ROTC were created by the National Defense Act of 1916, Walla Walla was one of the first programs to apply for national certification due to its already existing cadet program. Receiving its charter in 1918, it remains one of the oldest continually operating programs in the United States.

The high school, constructed in 1906, was built specifically with a rifle range. Walla Walla High School became nationally competitive by the 1920s, and in 1928 five Blue Devil cadets travelled by train to the JROTC National Championship held in Chicago, Illinois. Winning their first National Championship that year, the trophy still hangs in the range today. One member of that team, Henry Butherus, went on to serve as Team Captain of the All Army Rifle Team in the 1950s. Other graduates were Henry Gettman, who was the U.S. Army National Champion in 1935, and Gene Gossett, who competed on the All Navy Rifle Team in the 1960s after serving a tour on a river patrol boat in Vietnam.

In 1964, a new high school campus was constructed, again with a JROTC rifle range to accommodate the viable marksmanship program. In the 1980s, former All Army competitive shooter Master Sergeant Gerald Taylor took over as coach. During his 20-plus year tenure, he developed the team into a nationally competitive program again. The next National Champions appeared in 1996 with Jennifer Harrison and 2007 with Amber Criss. Both shooters continued shooting in the NCAA on collegiate rifle teams.

The range took a new turn in 2011 as it was renovated with new electronic targets from Megalink and SCATT systems. Assisted by the new technology and with a new coach, Sergeant First Class Mark Mebes, Cadet Sarah Jameson set a new Army JROTC National Record at the Junior Olympic 3PAR National Championship in 2013, shooting an offhand score of 196-13x and leading the Blue Devil Team to its first team National Championship in 85 years. She is currently a sophomore at the University of Nevada at Reno, shooting on the NCAA Rifle Team.

Two years later, Cadet Nathan Brewer set two Army JROTC National Records: one for a half-match score of 595-44x and the other a 198-13x offhand. Brewer has earned spots on the USA Shooting Junior National Team for both air rifle and smallbore and competes at the United States Military Academy as a freshman, where he is the 2016 Junior Olympic National Men’s Smallbore Champion. Current WAHI shooter Cadet Daniel Enger captured the All Service JROTC National Championship in 2015, and in 2016, the WAHI precision team was named the top Army JROTC precision team for the second year in a row.

As the program gains popularity in the school and the community, new talent enters the arena each year. As there are no other indoor shooting opportunities available within reasonable driving distance of Walla Walla, the shooters are completely JROTC trained and coached on the high school range, which is kept open by instructors from 7 a.m. until 5 or 6 p.m., four to five days per week.

Mindful of the pride and tradition that the school carries, current JROTC cadets memorize the names of the 1928 and 2013 National Champions that grace the walls of the range today. As the current cadets take the firing line, they know that they have the same chance to add their names to those walls. In a tradition that has lasted over 100 years, Walla Walla High School’s military cadets will continue to prefect the craft of marksmanship and keep the program popular and viable for years to come.
CMP Welcomes Our Newly-Affiliated Clubs

The CMP welcomes clubs and associations to affiliate with us to help develop firearm safety and marksmanship skills. See our clubs page on the Web for more information about the benefits of club affiliation at http://thecmp.org/clubs/.

Georgia Tech Police Dept
Honor Guard, Atlanta, GA
Mifflin County Sportsmen’s Association, Lewistown, PA
Grove City Christian School, Grove City, OH
Palm Beach County Youth Marksmanship Association, Lake Park, FL
South Umpqua Rod and Gun Club, Canyonville, OR
Bosque County 4-H Program, Meridian, TX
Rogue Valley Sharp Shooters 4-H Club, Medford, OR
BSA Troop 696, Indianapolis, IN
Youth Shooting Sports Association, Taylor Ride, IL
Lincoln County JMP, Branchland, WV
Camp LaJunta, Hunt, TX
Beaverbrook Tri-County Sportsmans Club, Cedar, MN
Saratoga Sentinels 4-H Club, Wilton, NY
Cowpoke City 4-H Club, Electra, TX
Villages Straight Shooters, The Villages, FL
Ouachita Parish Sheriffs, West Monroe, LA
Outdoor Adventure Center of South Dakota, Brookings, SD
Foxhole Hot Shots, Ottumwa, IA
Talon Range, Midway, FL
Albert Gallatin HS AJROTC, Uniontown, PA
Hart Long Rifles, Hart, MI
Boy Scout Troop 110, Perrysburg, OH
Wells Rifle & Pistol Club, Wells, MN
Hill Country Shooting Club, Comfort, TX
Stem Venture Crew 222, Concord, NC
Curious Companions 4-H Clark County
Washington, Vancouver, WA
Jefferson County 4-H Shooting Sports Club, Summit Point, WV
Bellevue West HS AFJROTC, Bellevue, NE
Melbourne Central Catholic High School, Melbourne, FL
New Hanover County Law Enforcement Officers Association, Wilmington, NC
Edward C Reed High School NJROTC, Sparks, NV
Liberty County 4-H - Clover Hot Shots, Chester, MI
Marion High School Army JROTC, Marion, IN
Colfax Sportsmen’s Club Inc., Colfax, WI
BSA Troop 12, IAC, Baton Rouge, LA
McIntosh County 4-H, Eufaula, OK
Huntington County 4-H Fair Assn., Huntington, IN
North Alleheny AFJROTC, Pittsburgh, PA
Boy Scouts of America Troop 1 Rifle Team, Duncanville, TX
Rocky Mountain Region Marksmanship Academy, Boise, ID
American Legion Post 262 Junior Shooting Club, Gastonia, NC
Boy Scouts of America Troop 16, Parker, CO
Asheville Practical Shooting Association, Hendersonville, NC
Parting Shots: Photos from Recent CMP Events & Competitions

Junior shooters left their mark on several recent CMP events including the JROTC Nationals, CMP Regionals, Oklahoma Games and Eastern Games.
IN THIS ISSUE

Sighting Shots ............................................. 2
National Matches Information ................. 3
JROTC Nationals Results ..................... 4
Olympic Competition Organization .......... 6
Coming Soon: Electronic Targets ............ 15
Para-athlete Junior Story ....................... 16
Calendar of Events ................................ 19
Talladega Shotgun/Eastern Games ......... 20
Junior Distinguished Badges ................. 21
CMP 3P Regionals Results .................... 22
CMP Scholarships Awarded .................. 24
Scholarships: Where Are They Now? ...... 25
College Marksman Questionnaire .......... 27
Clubs Corner ........................................ 29
Newly-Affiliated CMP Clubs .................. 30
Parting Shots ...................................... 31

Olympic Competition: Gary Anderson .... 6
JROTC Nationals ................................. 4
CMP 3P Regionals Results ................. 22
Where Are They Now? ....................... 25