

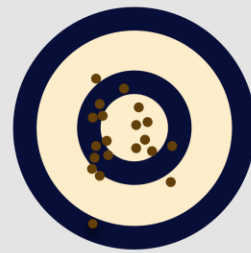


®

ORION
SCORING SYSTEM

DAISY NATIONAL BB GUN CHAMPIONSHIP ADVANCE TOPICS: ONLINE RESULTS

ERIK ANDERSON PH.D.
SHOOTER'S TECHNOLOGY LLC
4 JULY 2015



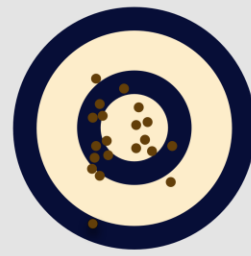
LOGISTICS

- **Team Leaders Briefing**
Friday 14:15 to 15:00, team coaches only.
- **Stat Officers and Coaches Clinic**
Saturday 10:00 to 11:00, open to all.
- **Orion's Advance Topics: Online Results**
Saturday 13:00 to 14:00, open to all but intended for experienced Orion users.
- Please ask questions, make comments.
- Topics specific to BB Gun.
- Yesterday's presentation available for pickup.
Today's presentation via email.
- Click on the links to learn more.

Read More

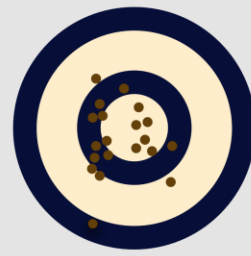
[Past Clinics and Videos](#)

[Join Orion's Email List](#)



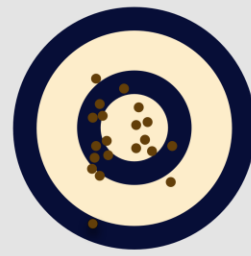
AGENDA

- Online Results
- Virtual Matches
- Tournaments
- Leagues



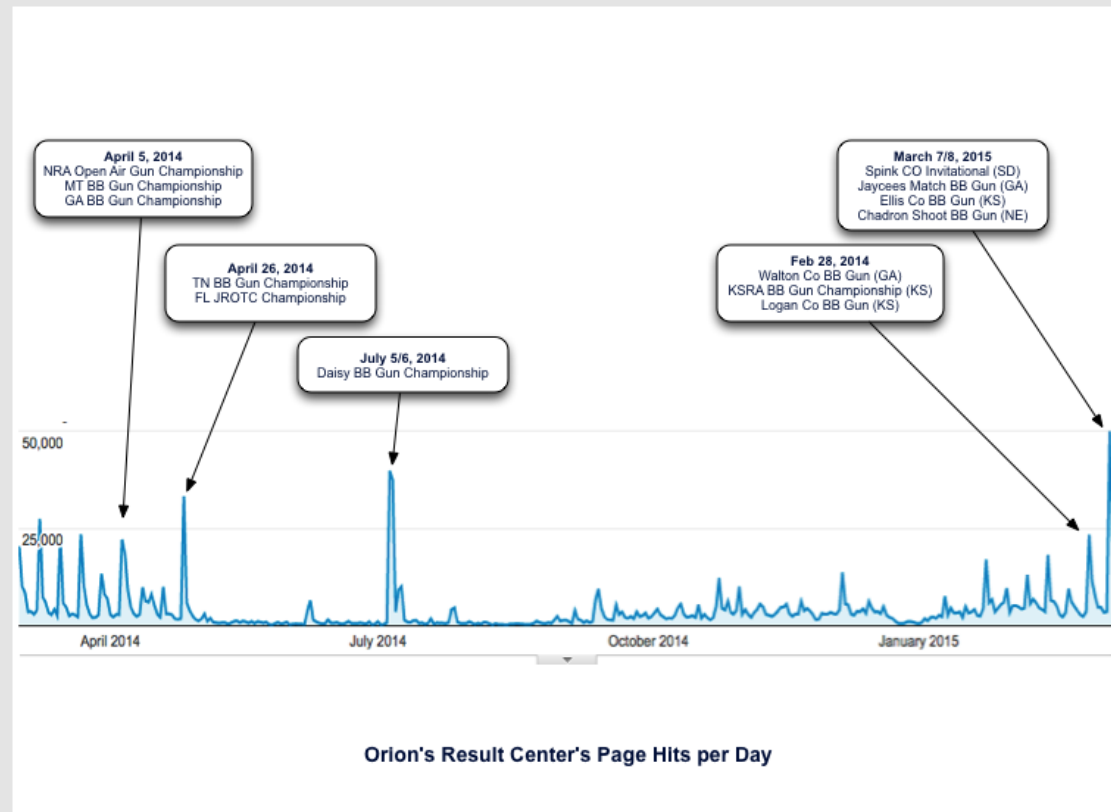
AGENDA

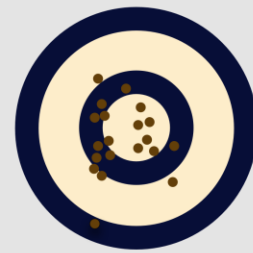
- **Online Results**
- Virtual Matches
- Tournaments
- Leagues



POPULARITY OF BB GUN

- The BB Gun community has embraced online results.
- 7 of the top 8 matches in 2015 are BB Gun matches.
- The three most heaviest days have been due to BB Gun matches.





RESULT CENTER

- www.orionresults.com
- Integrated online results.
 - Every club gets their own page.
 - Orion uploads scores automatically.
- Available for *any* Orion scored match.
- Included in Orion license fee.

Carroll County 4-H

Result Center's Home Recent Competitions Upcoming Matches Team Home Pages Join Orion's Email List

Carroll County 4-H's Home Recent Results Upcoming Matches

Team Information

Location: Carrollton, GA
Carroll County 4-H (S.A.F.E.) Shooting Sports BB Program

Contact Information

Head Coach: [Scott Carroll](#)
Phone Number: 770-845-6888

Range Information

Carroll County Agriculture Center
900 Newman Road
Carrollton, GA 30117-6477
Office: (770) 836-8546
Fax: (770) 836-2959

Recent Competitions

Match	Gun	Event	Date
Match 2013 Jun 21	BB Gun	4x10 with Test	Fri, 21 Jun 2013
Practice Match 2013 Jun 17	BB Gun	4x10 with Test	Mon, 17 Jun 2013
Practice Match 2013 Jun 10	BB Gun	4x10 with Test	Mon, 10 Jun 2013
Practice Match 2013 Jun 03	BB Gun	4x10 with Test	Mon, 03 Jun 2013
Practice Match 2013 May 31	BB Gun	4x10 with Test	Fri, 31 May 2013
Practice Match 2013 May 24	BB Gun	4x10 with Test	Fri, 24 May 2013
Practice Match 2013 May 20	BB Gun	4x10 with Test	Mon, 20 May 2013
Practice Match 2013 May 17	BB Gun	4x10 with Test	Fri, 17 May 2013
Practice Match 2013 May 06	BB Gun	4x10 with Test	Mon, 06 May 2013
Practice Match 2013 May 03	BB Gun	4x10 with Test	Fri, 03 May 2013
Practice Match 2013 Apr 29	BB Gun	4x10 with Test	Mon, 29 Apr 2013
Practice Match 2013 Apr 22	BB Gun	4x10 with Test	Mon, 22 Apr 2013

Scoreboard

Match 2013 Jun 21: Individual - All Fri, 21 Jun 2013

Rank	Participant	Prone	Standing	Sitting	Kneeling	Test	Individual
1	Bearden, Holly (102)	100 - 7	82 - 1	92 - 2	94 - 4	100	468 - 14
2	Burney, Mark (106)	92 - 4	76 - 1	90 - 1	92 - 2	86	436 - 8
3	Carroll, Hadley (107)	96 - 4	84 - 0	96 - 6	90 - 2	67	433 - 12
4	Boogs, Maddi (104)	94 - 5	76 - 1	88 - 2	89 - 2	65	412 - 10
5	Grubbs, Collin (111)	92 - 4	84 - 0	96 - 6	87 - 2	0	359 - 12
6	King, Chyanon (115)	93 - 4	79 - 1	90 - 5	88 - 2	0	350 - 12
7	Frank, Morgan (109)	73 - 1	46 - 0	81 - 1	82 - 1	58	340 - 3

ORION SCORING SYSTEM

10m Air Pistol Score up to 5 shots per bull

Promote your website

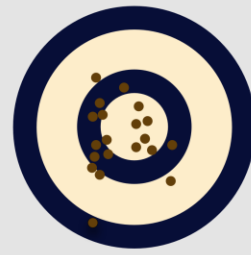
Web Design Online

MyFax Online Fax Service

AdChoices

Read More
[Enable Result Center](#)
[Upload Results](#)

BUILDING YOUR TEAM PAGE



- Enabling the Result Center is done at www.orionscoringsystem.com
- Enabling is required for any Result Center service, results, Virtual Matches, leagues, etc.
- Contact, Team and Range information is optional but recommended.

Orion Online Settings

Orion Online Settings for Orion Scoring System

☒ **Enable Orion Result Center**

By enabling Result Center, you agree to the [Result Center Terms and Use](#).

☐ **Automatically Make Visible New Matches Created by Other Users**

Home Page: <http://www.orionresults.com/shooterstech>

- By enabling the Result Center, Orion online service, you will have your own website hosted by Orion. With it you will be able to post results, participate in Virtual Matches, and promote your club or team.
- If the service is disabled, none of your club's or team's information will appear online.
- If the Result Center is enabled your club or team will be able to participate in Virtual Matches and Leagues created by other Orion users. When a club adds you to a Virtual Match or League you have the option of either automatically making that match visible on your home page, or choosing to wait until after you have downloaded the match to your Orion.
- The Home Page URL is the quick link you can use to go to your team's Orion website. The path information should be easy to remember but meaningful to your team. You may update the path as many times as you like, however after you change it the previous paths will fail to work. The path must be in all lowercase and 32 characters or less.

Your Information

The following information will be displayed within the Result Center website (if you enabled the service). While not required, completing this information is recommended.

Head Coach
Email
Phone
City, State, Postal Code
Country
Website

Additional Contact Information

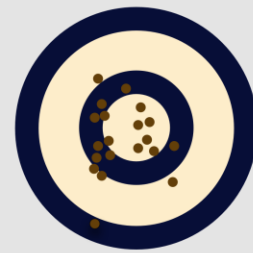
Shooter's Technology is the company that develops and distributes the Orion Scoring System. Our offices are located in Bristow, VA. You may contact us during normal business hours of 10AM to 6PM T-F, and 9AM to 4PM on Saturdays.

Team Description

Range Facilities

Each month we organize a series of Virtual Matches. One each for three-position air rifle, air pistol, BB gun, and 50ft prone. Their intent is to have a fun way to participate while allowing shooters and teams to compare their scores with others within their state and across the country. They are open

Read More
[Enable Result Center](#)
[Upload Results](#)



UPLOADING RESULTS

Turns Internet Results on or off.

Optional but recommended fields. City and State required for Virtual Matches.

Tournaments group matches together.

Match Properties

Match Name BB Gun Test Match

Image Directory C:\Users\Erik\Documents\My Matches\BB Gun Test Match

Match File BB Gun Test Match.xml

Basics / Rulebook Course Of Fire Result Center Comp. Num. Sanctioning Categories

☒ List and Report Scores Online

Contact Information

Match Director Erik Anderson

Email support@shooterstech.net

City Bristow State VA Zipcode 20136

Phone Number 703 596 0099 Country

If enabled, this match will be listed in the Result Center and the information will be displayed online. The city and state fields are required for Virtual Matches. All other fields are optional.

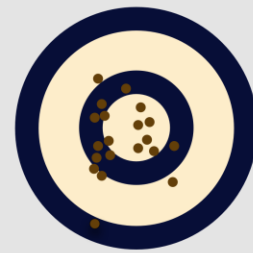
Tournaments

- ☐ Orion's Three Position Air Rifle Virtual Matches
- ☐ Orion's Standing Air Rifle Virtual Matches
- ☐ Orion's Air Pistol Virtual Matches
- ☐ Orion's Three Position Smallbore Rifle Virtual Matches
- ☒ Orion's BB Gun Virtual Matches

Save Exit

City and State become the default address for all competitors. Always use 2 letter state code.

Read More
[Upload Results](#)
[Create a Tournament](#)



RESULT CENTER HOME PAGE

- www.orionresults.com
- Home page lists recent popular matches.
 - Based on start and end date of the match, how many visitors, and how many athletes.
- Tournaments and Leagues listed first.

Orion Result Center

[Result Center's Home](#) [Recent Competitions](#) [Upcoming Matches](#) [Team Home Pages](#) [Join Orion's Email List](#)

Search:

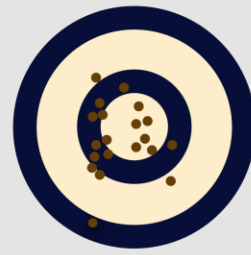
Recent Popular Results

Tournaments and Leagues			
Laramie County 4-H 2015 County Shoot	Laramie County 4-H	06 - 13 Jun 2015	Cheyenne, WY
Weld County 4H Invitational 2015	Weld County 4H Shooting Sports Council	Sat, 06 Jun 2015	Fort Lupton, CO
Georgia Daisy National Teams Tournament	Walton County 4-H	30 May-30 Jun 15	Monroe, Ga
Texas 4H District 9 Shooting Sports Tournament 09	Montgomery County 4H Shooting Sports	Sat, 09 May 2015	
Orion's Monthly Virtual Matches - May 2015	Orion Scoring System	01 - 31 May 2015	Bristow, VA
Orion's Monthly Virtual Matches - April 2015	Orion Scoring System	01 - 30 Apr 2015	Bristow, VA
TMU Two Gun PTO and State Championship Tournament	Taunton Rifle and Pistol Club	28 - 29 Mar 2015	Taunton, MA
SD American Legion	Marshall CO	19 - 22 Mar 2015	

Air Rifle			
Match 15 Jun 2015	Franklin County High School	Mon, 15 Jun 2015	Wirtz, VA
15 AIR 06 Jun 13	Bend of the River	Sat, 13 Jun 2015	Cookeville, TN
Match 12 Jun 2015	Franklin County High School	Fri, 12 Jun 2015	Wirtz, VA
CMP ACES Practice Standing 08 Jun 2015	Gopher Rifle and Revolver Club	Mon, 08 Jun 2015	Forest Lake, MN
CMP Postal Practice June 8 2015	Gopher Rifle and Revolver Club	Mon, 08 Jun 2015	Forest Lake, MN
15 AIR 06 Jun 6	Bend of the River	Sat, 06 Jun 2015	Cookeville, TN
Weld 4H Invitational 2015 - Air Rifle Olympic Off-	Weld County 4H Shooting Sports Council	Sat, 06 Jun 2015	Fort Lupton, CO
Weld 4H Invitational 2015 - Air Rifle Precision	Weld County 4H Shooting Sports Council	Sat, 06 Jun 2015	Fort Lupton, CO
Weld 4H Invitational 2015 - Air Rifle Sporter	Weld County 4H Shooting Sports Council	Sat, 06 Jun 2015	Fort Lupton, CO
Match 04 Jun 2015	Franklin County High School	Thu, 04 Jun 2015	Wirtz, VA
Match 04 Jun 2015 2	Franklin County High School	Thu, 04 Jun 2015	Wirtz, VA
SportVereinLeagueNight-20150604	Sportverein Peoria Airgun	Thu, 04 Jun 2015	Peoria, IL
CMP ACES Postal 2nd Quarter Sporter	American Legion Post 290	Tue, 02 Jun 2015	Stafford, VA
Match 02 Jun 2015	Franklin County High School	Tue, 02 Jun 2015	Wirtz, VA
15 Air 05 May 30	Bend of the River	Sat, 30 May 2015	Cookeville, TN
test1	Fairfax 2015 Inc	Sat, 30 May 2015	
Chaparral vs Eldorado Friendly	Chaparral High School NJROTC	Fri, 29 May 2015	Las Vegas, NV
Match 29 May 2015	Franklin County High School	Fri, 29 May 2015	Wirtz, VA
Match 27 May 2015	Franklin County High School	Wed, 27 May 2015	Wirtz, VA
15 AIR 05 May 23	Bend of the River	Sat, 23 May 2015	Cookeville, TN
SportVereinLeagueNight-20150521	Sportverein Peoria Airgun	Thu, 21 May 2015	Peoria, IL
Las Vegas vs Chaparral Friendly	Chaparral High School NJROTC	Tue, 19 May 2015	Las Vegas, NV
2015 Richwoods MCJROTC 3PAR Spring Invitational	Richwoods High School	Sat, 16 May 2015	Monmouth, IL
NRA Open Air Gun Championship Rifle Match 2015	National Rifle Association	06 Feb-13 Apr 15	Fairfax, VA

BB Gun			
Match 15 Jun 2015	Laurel Shooting Education Program	Mon, 15 Jun 2015	
National Practice 6/15/15	Gillespie County	Mon, 15 Jun 2015	
Georgia Daisy National Teams Match 3	Walton County 4-H	14 - 20 Jun 2015	Monroe, Ga
15bb06jun13	Bend of the River	Sat, 13 Jun 2015	Cookeville, TN
Nations Practice 10	Carroll County 4-H	Fri, 12 Jun 2015	
Match 11 Jun 2015	Laurel Shooting Education Program	Thu, 11 Jun 2015	
National Practice 6/10/15	Gillespie County	Wed, 10 Jun 2015	
Georgia Daisy National Teams Match 2	Walton County 4-H	07 - 13 Jun 2015	Monroe, Ga
2015 LE County Shoot Air Rifle - Light Target	Laramie County 4-H	06 - 13 Jun 2015	Cheyenne, WY
2015 LE County Shoot Air Rifle - Sporter	Laramie County 4-H	06 - 13 Jun 2015	Cheyenne, WY
2015 Georgia Games (25 Year Anniversary)	Carroll County 4-H	Sat, 25 Apr 2015	Carrollton, GA
Georgia 4-H State BB 2015 Yellow	Georgia 4-H	Sat, 11 Apr 2015	Athens, GA

GET THE WORD OUT ABOUT RESULTS



2013 Hinds 3PAR

<http://www.orionresults.com/team/QRCode.aspx?MatchID=12>

- Shooters, coaches, and spectators want online results.
 - *Its not enough to turn on online results you must communicate to the shooters, coaches, and spectators where they can find the results.*
- List the match URL in the bulletin.
- Make an announcement before and after each relay.
- Post links on social media.
- Print QR codes on the range pointing to the match page.
 - Orion can generate this page for you.
- Works with matches and tournaments.

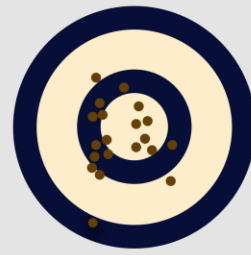
2013 Hinds 3PAR Georgia Competitive Shooters



**Online Results Available at
[www.orion](http://www.orionresults.com)**



Read More
[Printing QR Codes](#)
[Creating a Tournament](#)



SCOREBOARD

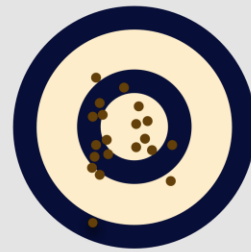
- Scoreboard is meant to be projected on the range *during* the match.
- Ranks athletes and teams according to average shot fired.
- Accessible from orionresults.com for any match.

The screenshot shows a web browser displaying the Orion Scoring System interface. The URL is <http://localhost:49721/team/ScoreBoard.aspx?MatchID=1.1.520459465.1>. The page title is "Match2014Jul01 BB PreTest". The scoreboard is titled "Individual - All" and lists 13 participants with their ranks, names, regions, and scores in various positions (Prone, Standing, Sitting, Kneeling, Test) and an overall Individual score.

Rank	Participant	Region	Prone	Standing	Sitting	Kneeling	Test	Individual
1	Schmidt, David C (3119) Mount Vernon High School, Parent, VA	Parent, VA	94 - 5	83 - 0	88 - 1	86 - 1	100	451 - 7
2	Georgi, Kirsten A (3113) Parent, VA	Parent, VA	88 - 3	73 - 1	89 - 0	88 - 2	98	436 - 6
3	Anderson, Erik E (3110) Shooter's Technology, Bristow, VA Anniston, AL	Parent, VA	83 - 4	81 - 2	93 - 2	84 - 1	88	429 - 9
6	Webb, Daniel I (3123) Parent, VA	Parent, VA	94 - 6	80 - 0	85 - 3	69 - 1	92	420 - 10
7	Simmons, Amanda T (3127) Mount Vernon High School, Child, VA	Child, VA	87 - 3	70 - 0	87 - 0	88 - 2	88	420 - 5
8	Duncan, David P (3126) Potomac High School, Child, VA	Child, VA	79 - 0	82 - 1	85 - 1	74 - 2	96	416 - 4
9	Denver, Christopher (3108) Parent, VA	Parent, VA	89 - 0	55 - 0	90 - 4	93 - 2	88	415 - 6
10	Duncan, David P (3112) Potomac High School, Parent, VA	Parent, VA	67 - 0	82 - 1	84 - 2	81 - 1	100	414 - 4
11	McKenzie, Patrick M (3125) Mount Vernon High School, Child, VA	Child, VA	86 - 0	83 - 4	77 - 0	77 - 0	88	411 - 4
12	Duke, Bo K (3109) Parent, VA	Parent, VA	83 - 0	77 - 0	85 - 0	78 - 2	82	405 - 2
13	Shroyer, Sonny K (3121) Potomac High School, Parent, VA	Parent, VA	89 - 2	66 - 1	66 - 1	81 - 0	100	402 - 4

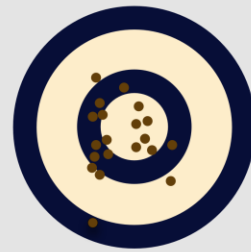
For complete results visit www.orionresults.com/shootertech

Read More
[Opening the Scoreboard](#)
[Pre & Post Match Write Ups](#)

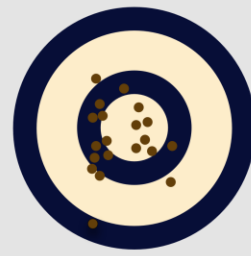


AGENDA

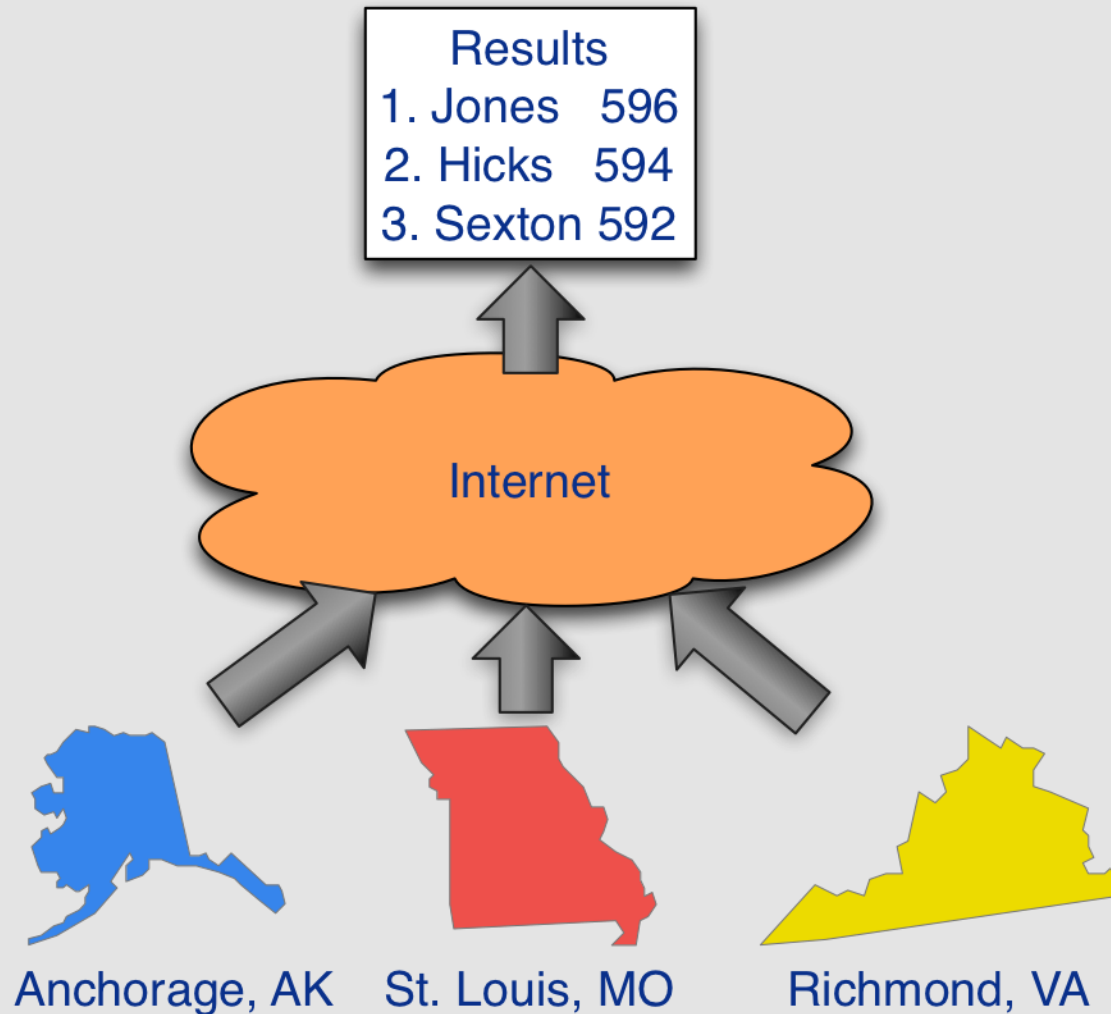
- Online Results
- **Virtual Matches**
- Tournaments
- Leagues

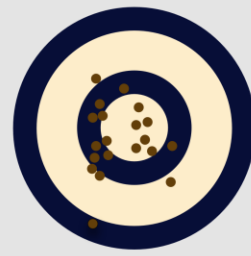


**POSTALS ARE DEAD, LONG
LIVE VIRTUAL MATCHES**



WHAT IS A VIRTUAL MATCH?





VIRTUAL MATCH ADVANTAGES

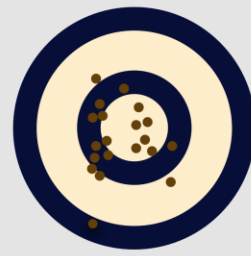
- No travel costs.
- Immediate results.
- All scoring is fair and equal.
- Easy to use.
- Works with any discipline.



Read More

[Create a Virtual Match](#)

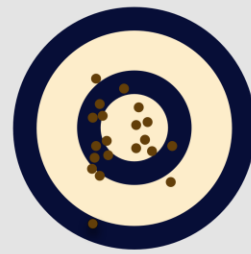
[Add a Child Match](#)



USES FOR VIRTUAL MATCHES

- Two, or more, teams competing against each other.
- Multi-venue competition.
- Regional match model.
- Large match.
- Merge results from heterogeneous scoring systems.
- League play.





CREATING A VIRTUAL MATCH

- To create the parent click on 'File' -> 'New Match' -> 'Create a New Virtual Match Parent'
- Match Properties get inherited by children. Therefore its critical to check and double check properties at the time you save them.
- To add children click on 'Match' -> 'Virtual Match Children'
 - Can only add Orion users who have a valid license and enabled Result Center.

Match Properties

Match Name: BB Gun Test Match

Image Directory: C:\Users\Erik\Documents\My Matches\BB Gun Test Match

Match File: BB Gun Test Match.xml

Basics / Rulebook | Course Of Fire | Result Center | Comp. Num. | Sanctioning | Categories

3x10
3x20
4x10
4x20
10 Prone
20 Prone
40 Prone
3x10 with Test
3x20 with Test
4x10 with Test

The course of fire may not be modified after the match is created.

Shots per bull: 1

Number of Team Members: 5

Max Num of Team Members: 7

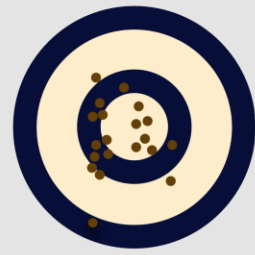
Dynamic Team Generation ☐

Invert Group Analysis: None

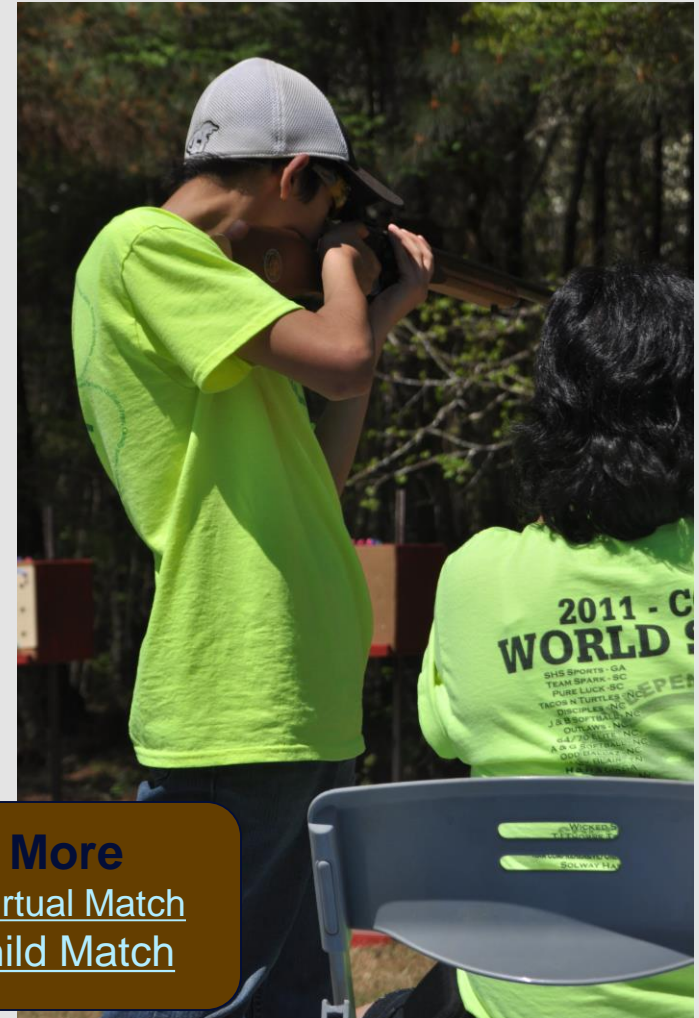
Save

Read More
[Create a Virtual Match](#)
[Add a Child Match](#)

DOWNLOADING A CHILD MATCH



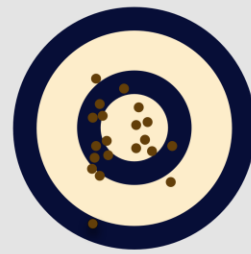
- To download the child click on 'File' -> 'New Match' -> 'Download a Virtual Match Child'
- May only download a VM Child once.
 - Parent may add the same Orion account multiple times to a VM.
- Can not download after the End Date.
- Have until 2 days after the End Date to upload results.
- Distributed Stat Office: VM Parent has no control over the VM children.



Read More

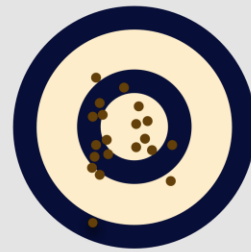
[Create a Virtual Match](#)

[Add a Child Match](#)



AGENDA

- Online Results
- Virtual Matches
- **Tournaments**
- Leagues



TOURNAMENTS

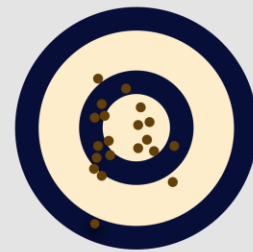
- A Tournament is simply an online grouping of matches.
- Examples:
 - A series of practice matches for a team.
 - A state shoot comprising air rifle, air pistol, and smallbore rifle.
 - A League



Read More

[Create a Tournament](#)

[Add a Match to a Tournament](#)



CREATING A TOURNAMENT

- Create a Tournament click on 'Result Center' and then 'Create a New Tournament'.
 - Contact Information is optional but recommended.
 - May give any other Orion user permission to add a match to the Tournament.
- Tournaments are listed first on Result Center.
- Adding a Match to a Tournament is done through Match Properties.

Read More
[Create a Tournament](#)
[Add a Match to a Tournament](#)

Tournament Properties

Tournament Name: Orion's Three Position Air Rifle Virtual Matches

Start Date: Monday, September 01, 2014

End Date: Monday, August 31, 2015

Contact Information

Director: Erik Anderson

Email: support@shooterstech.net

City: State: Zipcode:

Phone Number: 703 596 0099 Country:

Search for Clubs

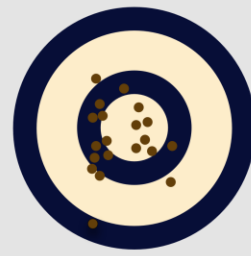
Clubs with permission to add matches to this tournament.

10X 4-H (2401)
A.J. Dimond High School (2046)
Abraham Lincoln High School (219)
Adairsville HS AJROTC (2719)
Alberton Sports Shooting Club (284)
Albuquerque Public Schools (2022)
Alconbury High School (2263)
Alatoonna High School (2012)

The creator of the tournament always has permission to add matches to the tournament

☒ Display Tournament on Orion's Result Center

Save Exit



JOINING A TOURNAMENT

- Adding a Match to a Tournament is done through Match Properties.
- Orion lists the Tournaments you have joined or may join.
- Can not join a Tournament after the end date for the Tournament.

Match Properties

Match Name: BB Gun Test Match

Image Directory: C:\Users\Erik\Documents\My Matches\B

Match File: BB Gun Test Match.xml

Basics / Rulebook | Course Of Fire | Result Center | Comp. Num. | Sanctioning | Categories

☒ List and Report Scores Online

Contact Information

Match Director: Erik Anderson

Email: support@shooterstech.net

City: Bristow State: VA Zipcode: 20136

Phone Number: 703 596 0099 Country: ▼

If enabled, this match will be listed in the Result Center and the information will be displayed online. The city and state fields are required for Virtual Matches. All other fields are optional.

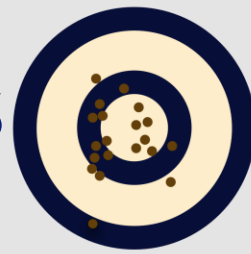
Tournaments

- ☐ Orion's Three Position Air Rifle Virtual Matches
- ☐ Orion's Standing Air Rifle Virtual Matches
- ☐ Orion's Air Pistol Virtual Matches
- ☐ Orion's Three Position Smallbore Rifle Virtual Matches
- ☒ Orion's BB Gun Virtual Matches

Save Exit

Read More
[Create a Tournament](#)
[Add a Match to a Tournament](#)

EXAMPLE OF VIRTUAL MATCHES AND TOURNAMENTS



Georgia Daisy Nation Teams Tournament

- Group of four Virtual Matches, one a week, leading up to the DNBBGCM.
- Each Virtual Match was participated by 6 teams in Georgia.
- Athletes got match experience.
- Clubs did not have any travel expenses.
- Athletes, coaches, and parents had only one website to visit to view results.

Walton County 4-H

Georgia Daisy National Teams Tournament

[Result Center's Home](#) [Recent Competitions](#) [Upcoming Matches](#) [Team Home Pages](#) [Join Orion's Email List](#)

[Walton County 4-H's Home](#) [Recent Result's](#) [Upcoming Matches](#)

[Georgia Daisy National Teams Tournament](#) [Matches](#) [Tools](#)

Georgia Daisy National Teams Tournament

Contact [William Carlan](#) at 770-267-9124.

30 May-30 Jun 15

Monroe, Ga

Matches

Georgia Daisy National Teams Match 1	BB Gun	31 May-06 Jun 15
Hosted by Walton County 4-H	Course of Fire: 4x10 with Test	Monroe, Ga
Georgia Daisy National Teams Match 2	BB Gun	07 - 13 Jun 2015
Hosted by Walton County 4-H	Course of Fire: 4x10 with Test	Monroe, Ga
Georgia Daisy National Teams Match 3	BB Gun	14 - 20 Jun 2015
Hosted by Walton County 4-H	Course of Fire: 4x10 with Test	Monroe, Ga
Georgia Daisy National Teams Match 4	BB Gun	21 - 27 Jun 2015
Hosted by Walton County 4-H	Course of Fire: 4x10 with Test	Monroe, Ga

Scoreboard

Georgia Daisy National Teams Match 3 : Individual - All 14 - 20 Jun 2015

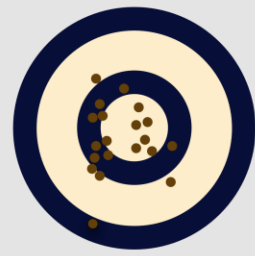
Rank	Participant	Region	Prone	Standing	Sitting	Kneeling	Test	Individual
1	King, Chyvann (107)	Carrollton, GA	97 - 7	91 - 2	93 - 2	96 - 4	90	467 - 15
2	Burrow, Addy (186910)	Griffin, GA	93 - 4	90 - 2	96 - 6	93 - 2	95	467 - 14
3	Burrow, Sam (11)	Griffin, GA	92 - 3	89 - 1	96 - 5	96 - 4	90	463 - 13
4	Burrow, Jack (177467)	Griffin, GA	97 - 6	92 - 2	98 - 7	95 - 3	80	462 - 18
5	Grubbs, Collin (104)	Carrollton, GA	96 - 4	87 - 1	96 - 5	96 - 6	85	460 - 16
6	Books, Sierra (110)	Carrollton, GA	95 - 4	89 - 1	98 - 5	93 - 2	85	460 - 12
7	Frank, Morgan (103)	Carrollton, GA	97 - 5	89 - 1	93 - 2	88 - 1	90	457 - 9
8	Carroll, Hadley (102)	Carrollton, GA	95 - 6	88 - 2	96 - 4	79 - 0	85	443 - 12

Georgia Daisy National Teams Match 3 : Team - All 14 - 20 Jun 2015

Rank	Participant	Region	Prone	Standing	Sitting	Kneeling	Test	Team
1	Spalding County 1	Griffin, GA	463 - 22	441 - 5	480 - 26	465 - 14	370	2219 - 67
2	Carroll County Guns N' Clovers Team 1 1	Carrollton, GA	385 - 22	355 - 6	378 - 13	359 - 11	350	1827 - 52

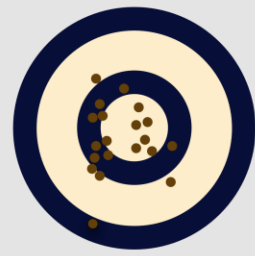
Georgia Daisy National Teams Match 2 : Individual - All 07 - 13 Jun 2015

Rank	Participant	Region	Prone	Standing	Sitting	Kneeling	Test	Individual
1	Wood, Matthew (101)	Monroe, Ga.	97 - 6	94 - 3	98 - 6	96 - 6	100	485 - 21
2	Peters, Daniel (118)	Monroe, Ga.	99 - 8	97 - 7	98 - 6	98 - 7	90	482 - 28
3	Peters, Lucy (107)	Monroe, Ga.	99 - 7	96 - 5	96 - 6	94 - 3	90	475 - 21
4	Grubbs, Collin (107)	Carrollton, GA	94 - 4	93 - 3	96 - 5	96 - 5	95	474 - 17
5	Clukie, Janet (114)	Monroe, Ga.	93 - 1	92 - 3	96 - 5	96 - 6	95	472 - 15
6	Hall, Connor (119)	Monroe, Ga.	98 - 6	89 - 1	90 - 1	94 - 5	100	471 - 13

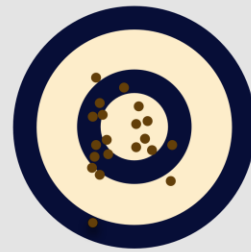


AGENDA

- Online Results
- Virtual Matches
- Tournaments
- **Leagues**



**Orion Leagues were developed out of
the simple goal to dramatically
improve the sport's spectator appeal.**

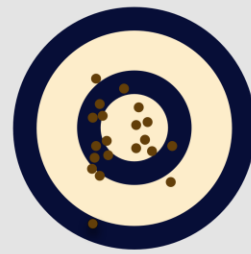


PROBLEM BACKGROUND

- Traditional competition model emphasizes individual performance over team performance, with large single day, shoulder-to-shoulder events.
- In BB Gun and Air Rifle though, more spectators are interested in team results rather than individual results.
 - Based on Result Center's web statistics.
- *Conclusion:* Shooting's competition model does not match interest level.

- *Solution:* Adopt a competition model that is:
 - Team focused.
 - Spectator friendly.
 - Inexpensive to participate.





ORION LEAGUES

National PPP League - Division A - Spring 2015

Air Pistol: 40 Standing

02 Feb-17 May 15

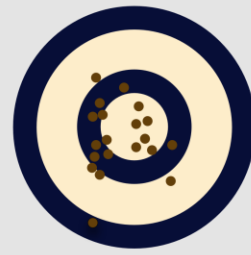
Teams

Team	Record	Avg. Score	Club	Location
MRA Macaulay & Vronsky	9 - 0	728.89	Massachusetts Rifle Association (2806)	Framingham, MA
MRA Seifert & Bennett	7 - 2	708.89	Massachusetts Rifle Association (2806)	Framingham, MA
MRA Ganly & Gens	6 - 3	688.67	Massachusetts Rifle Association (2806)	Framingham, MA
TANGI Jenkins & Sinagra	4 - 5	688.78	Tangi Top Shots (2708)	Mt.Hermon, LA
MRA Grebouski & Trombley	4 - 5	666.44	Massachusetts Rifle Association (2806)	Framingham, MA
BRIDGE Kim & Ahn	3 - 6	727.67	Bridge Junior Shooting Club (2298)	La Puente, CA
IMCI Velasquez & Mazella	3 - 6	694.50	IMCI (2807)	Monroe TWP, NJ
MRA Harbison & Harmon	3 - 6	604.00	Massachusetts Rifle Association (2806)	Framingham, MA
BRIDGE Chung & Kim	2 - 7	719.00	Bridge Junior Shooting Club (2298)	La Puente, CA
BRIDGE Yim & Yim	2 - 7	709.67	Bridge Junior Shooting Club (2298)	La Puente, CA

- A *Team* is a club participating in the league.
- A *Game* is a competition between two teams.
 - Games can be local or virtual!
- The *Winner* of a game is the team with the highest score.
- A *Schedule* is the complete set of games for a team.
- The *Season* is the complete set of games for all teams.
- Teams are *Ranked* according to their win-loss *Record*.
 - Seasonal average is used for tie breaking.

Read More

[Creating a League](#)
[Managing a League](#)

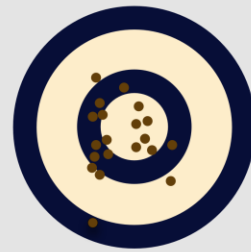


ORION LEAGUES

- Any Orion customer can create a League, any Orion customer can participate in a League.
 - Result Center is required.
- A League has to have a “League Administrator” responsible for managing the schedule.
- Leagues are created and managed online.
- Current support for 4 to 12 teams per league.

The screenshot displays the Orion Scoring System website. At the top is the Orion logo and navigation links: Home, Store, Support, Contact Us, My Account, Logout, Customer List, New Customer, Product List, New Product, New FAQ, and Mark a Match. The main content area is titled 'Orion Customer Information' and is divided into three columns. The left column contains links for 'My Account', 'Software Downloads', 'Result Center Settings', 'New Customer FAQs', 'Support FAQs', 'Orion Bundles', and 'Targets'. The middle column displays customer details: 'Account Number: 1', 'Organization: Orion Scoring System', 'Point of Contact: Erik K Anderson', 'Email Address: erik.k.anderson@gmail.com', 'Phone Number: 703 309 4547', 'Address: 10302 Bristow Center Dr. PMB #55 Bristow, VA 20136 USA', 'License Information', 'Orion customer since: 15 Sep 2005', 'License Number: 1.A', 'Expiration Date: 01 Oct 2015', and 'Scoring Technologies: Visual Image Scoring: Scanner, Scorecard'. The right column lists 'Orion Scorecard' options: 'Create a New Scorecard Match', 'List of Matches', 'League' (circled in red), 'List of Leagues', 'Create a New League', 'Result Center', 'Result Center Settings', 'List of Your Matches', 'Participate in an Open Virtual Match', 'Your Team Page', 'Quick Links', 'Software Downloads', 'Update Your Customer Information', and 'Change Your Password'.

Read More
[Creating a League](#)
[Managing a League](#)



LEAGUE ADMINISTRATOR

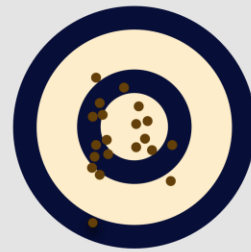
- Point of contact for the league.
- Adds teams to the league.
- Creates and edits the schedule.
 - Orion creates a basic schedule, round robin, one game per week.
- Creates the games, virtual or local.
- Declares winning team for each game.



Winning teams from the
National PPP League

Read More

[Creating a League](#)
[Managing a League](#)

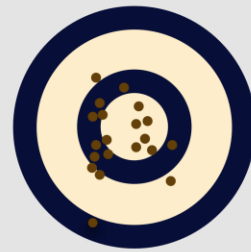


LEAGUE GAMES

- Competing in a League Game is easy, its just like competing in any other Virtual Match.
- Games by default are Monday through Sunday.
 1. Download the Game.
 2. Specify team members.
 3. Score targets.
 4. Upload results by deadline.



Read More
[Competing in a
League Game](#)

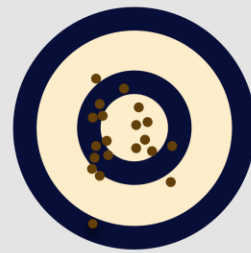


NATIONAL BB GUN LEAGUE

- Coming January 2016
- Teams organized into divisions according to historic skill level.
- 10 week regular season with a round robin schedule.
- Single elimination tournament to determine league champion.
- Low cost, \$60 per team.
- Lots of awards, nearly 30% of participating teams will get medals, everyone gets a participation pin.

Read More
[Facebook Page](#)
[League Program](#)





QUESTIONS



facebook.com/orionscoring
facebook.com/nationalairriflegeleague
facebook.com/nationalbbgunleague



Channel: Orion Scoring System

Office Hours and Contact Information

Tuesday through Friday 10AM – 6PM

Saturday : 9 AM – 4PM

703 596 0099

support@shooterstech.net