

Orion National Air Rifle League 2017 Season: Coaches' Meeting

Erik Anderson Ph.D.

Shooter's Technology LLC

18 & 19 September 2017

Logistics

- About 20 minutes
- Topics specific to Air Rifle League.
- Please ask questions, make comments.
- Today's webinar will be available for download.

ORION VERSION 2.4 AVAILABLE NOW

League Statistics

- Registration deadline extended to Wednesday the 20th.
- Third Year
- Second largest rifle or pistol competition in the USA.
- 147 Registered Teams
- 114 Sporter Teams
- 33 Precision Teams
- Estimated 1704 Athletes
- Participants from 36 states.
 - Georgia has 12 teams.
 - Texas has 11 teams.
 - California, Florida, and North Carolina have 10 teams.

Changes from 2016

- Added a second post season, "Invitational Tournament" to the Sporter discipline.
 - Top 8 Sporter and Precision teams invited to Championship Tournament.
 - Next 8 Sporter teams invited to Invitational Tournament.
- "New Shooter" league is added.
 - January through April each year.
 - Intended for athletes in their first year of competition, Sporter class only.
 - Athletes eligible for the New Shooter league may compete in the regular Air Rifle League as well.
- Teams my compete in the preseason tournament more than one time.
 - Send requests to league@orionscoringsystem.com

The Season

- Pre-Season:
 - Going on now, through 24 September.
- Regular Season:
 - 25 September to 19 November.
 - Most weeks will be exactly 1 game.
 - All teams will have at least 1 bye-week.
 - Some teams will have 2 bye-weeks, for divisions with odd number of teams.
- Schedule is created randomly by Orion.
 - Will be posted Friday, 22 September.
 - All team members may participate.
- Post-Season Tournaments:
 - 27 November to 17 December.
 - Single elimination tournament, one game each week.
 - Must declare 5 firing members each week.

Organization



Squadding Into Divisions

- Champions Division
 - Top four teams from 2016 Champions Division.
 - Top two teams from 2016 Distinguished Division.
 - Rest filled by seasonal average or historic scores for new teams.
- All other Divisions.
 - 2016 Seasonal average for returning teams.
 - Historic scores for new teams.

Divisional Rankings

- Teams are ranked by their win-loss record.
- Teams with equal records are ranked by
 - Fewest number of DNS or DSQ.
 - Their seasonal average.
 - Additional ties are broken by each team's highest score during the season, then second highest, then third and so on.

Post-Season Tournament



- Two ways to qualify:
 - Sporter Championship Tournament:
 - Winning team from each conference's Champions Division.
 - Next three highest teams based on seasonal average from any division.
 - Sporter Invitational Tournament:
 - Highest ranked team from each Champions Division not invited to the Championship Tournament.
 - Next three highest teams based on seasonal average from any division.
 - Precision Championship Tournament:
 - Top two teams from each conference's Champions Division.
 - Next four highest teams based on seasonal average from any division.
- Seeded based on seasonal average.
- Must declare your five athletes before firing.

Games

- Sporter course of fire is a 3x10.
- Precision course of fire is 40 shots standing.
- One game each week. The week is defined as Monday through Sunday.
- All games are virtual, you will fire from your home range against another team in your division.
- Governed by the National Standard Three Position Air Rifle Rules.
 - Reminder, there are separate sighter and record fire time limits. Sighter periods have changed.
 - Commands provided on pages 60 64 in the rulebook.
- All scoring to be done by Orion.
 - Protesting shot values (challenges) is prohibited.

Music

- Rule 7.14 now allows and encourages music to be played during the competition.
- Orion National Air Rifle League also encourages music to be played.
- Enhances the competitive atmosphere.

How to Participate

- New game will be available each week on Monday by 12:00 noon.
- Click the name of the match to join.
- Favorites are automatically added to your team. For additional athletes, add athletes and marks them as a member of your team.
- Score targets normally.
- Scores must be submitted by Sunday.



CHECK YOUR SCORES ONLINE!

Orion: 2017 National Air Rifle League - Sporter Preseason (Virtual Match Parent)



SCORES ARE DUE SUNDAY AT MIDNIGHT

Special Circumstances

- Scheduling conflict:
 - May request a specific week off, need to know by close of business Thursday.
 - Contact the league administrator at least one week ahead of the conflict, we may be able to let you shoot your game early.
- Athlete is sick:
 - Too bad, game must go on. Orion always takes the top four scores as the team aggregate.
- Two games in a week:
 - Caused by a schedule change.
 - Must shoot the two courses of fire separately.
- Extreme condition:
 - League Administrator may cancel a game.
 - Schools affected by Harvey or Irma.

Awards

- Each team will receive:
 - League Poster
- Each athlete from each team will receive:
 - Participation pin.
 - League sticker for their rifle.
 - To be sent out mid-October.
- Top three teams in each division:
 - Engraved medals for all athletes.
 - A Banner to be hung on your range.
- Single Elimination Tournament teams:
 - A separate Banner to be hung on your range.
 - Participation medal for each athlete.
- Plaque for MVP.
- 2000 Orion air rifle targets for the team winning the Championship Tournament.

1966 World Championship

- The League Poster and Participation stickers features images from the 1966 World Shooting Championships.
- Turning point in the history of American Marksmanship. First time team USA won the medal count since 1924.
- Photos courtesy of Gary Anderson.



Press Releases

- A vital goal of the league is greater positive attention to the sport, the league, and its teams.
- Orion will produce a press release or game recap after each game.
 - Available on Orion Result Center.
 - Emailed to your local and school newspapers.
- Facebook page maintained highlighting the action from each week.

Team Photos needed

- For use in press releases and facebook posts.
- Email to league@orionscoringsystem.com
- Include all of your team members.
- If possible wear team or school clothing.



Team Coach Responsibilities

- Being familiar with the league program and rules.
- Conduct each game according to the National Standard Three-Position Air Rifle rules.
- Schedule each game within the time frame of the week (Monday to Sunday).
- Familiar with the correct use of Orion.
- Contact the League Administrator for any outstanding circumstance.
- Honesty and integrity of your team.

Coach Contact Information

- A number of coaches want to reach out to their opposing teams coaches to wish them good luck.
- League Program allows for contact information to be shared.
- Email address and phone number.
- Coaches may opt out.
- Contact spreadsheet will be sent out soon.
- Please contact the opposing coaches each week and wish each other good luck.

Hints to succeed

- Teams are ranked by wins and losses, be sure to compete every week, avoid taking a DNS.
 - Make sure to get your scores in and check them on the website. Scores are due Sunday at midnight.
- Don't get discouraged if you drop a game or two at the start. A win at the start of the season counts as much as a win at the end of the season.
- Practice, practice, practice ...





www.orionscoringsystem.com/airrifleleague



facebook.com/NationalAirRifleLeague facebook.com/orionscoring

Office Hours and Contact Information Monday through Friday 9AM – 6PM Saturday : 9 AM – 4PM 703 596 0099 support@shooterstech.net