



Caesar Creek Soaring Club

FREQUENT FLYER

April 18, 2023

UPCOMING EVENTS

May 1 - 1-26 National Contest Practice Day

May 2 - 1-26 National Contest Practice Day

May 3 – 10 - 1-26 National Contest Days; Chuck Lohre & Steve Statkus, Co-managers

May 6 - CCSC Board Meeting, 10 AM to 11:30 AM, CCSC Clubhouse

May 11 - 1-26 National Contest Awards Breakfast

May 20 - PotLuck Dinner, after flying, CCSC Clubhouse

June 3 - CCSC Board Meeting, 10 AM to 11:30 AM, CCSC Clubhouse

June 17 - PotLuck Dinner, after flying, CCSC Clubhouse

June 20 - Daedalians Meeting, CCSC Clubhouse

July 10 – 14 - Youth Camp 2023

May 15 - 24, 2024 - Contest, Sports Class and Standard Class Nationals; Linda Murray, Contest Manager; John Lubon, Contest Director; May 13 and 14 - Practice Days

WE NEED YOUR HELP

The 2-16 National Championships are starting on 1 May 2023 and we are still in need of volunteers for the retrieve desk and the launch grid. Please let Chuck Lohre know if you would like to volunteer to help us pull off a great 1-26 National Championships.

We currently have 23 competitors of which 5 are Team entries. Of those five, three are from CCSC and the smack talk continues to grow for CCSC bragging rights. And you should see what Dan and Rolf have been doing to 548. A new tire, lots of sealing tape, pool noodles, waxing the oxidation, and our secret sauce, a new turbo-ionization thermal detector stuffed into the nose.

We've got a great team lined up for managing the contest:

Wallace Berry	Contest Director
Chuck Lohre/Steve Statkus	Contest Managers
Tom Presleey	Scorer
Dan Reagan	Weather
Bill Hall	Field Manager
Harolyn Burns	Retrieve Desk

There will be meals provided at the Clubhouse in which members are encouraged to participate. Just let Steve Statkus know at least a week ahead of time that you will attend, Meals are available on

Wednesday, May 3

Friday, 5 May

Sunday, May 7

Tuesday, May 9

Thursday AM, Awards Breakfast

WHAT IS A GLIDING COMPETITION?

By ADAM WOOLLEY

It's one of those questions we get asked by our colleagues at work quite often, or by random people at the gas station after they've asked, what on earth is in that trailer? I find it quite an enjoyable conversation to have because it's quite engaging. I thought I'd give it a go here, maybe you might get hooked & want to give it a go too.

There are so many great things about a gliding competition, I'm not even sure I could pick out my favorite aspect, but if I were forced to, it would be the camaraderie with friends, often from all sides of the state, country, or world. It's a great way to meet old & new friends, that you wouldn't otherwise normally see or hang out with. Naturally, the camaraderie also brings a lot of fun, both in the skies comparing your skills or craft, but also on the ground when meeting for coffee & breakfast, or cooking up a BBQ with a hard earned beer of an afternoon .

Gliding competitions as I know them are races, but they do come in forms of aerobatics. So how do we race? How long is a competition?

Typically a glider race is flown from a nominated start point near the airfield, then to point A, then to point B, then back to the home airfield. The task lengths depend on the weather for the day, they can range from 150km up to 600km (*30 to 50 KM for 1-26*). Typically the competitors will be on task for 3-4 hours (*1 to 3 hours for 1-26*) , so as you can imagine, the speeds range from, very slow to very fast in this case.

The competitors in a typical gliding competition will all get towed up to 2000'agl, then once the last pilot releases, the start gate will be declared open in 20 minutes' time. After this, the competitors are free to choose when they want to start to achieve the best average speed over the set course. Start too early and those who start later will probably catch you up due to the stronger conditions, but on the other hand, start too late & there may be very weak or no thermals to be able to let you finish the task at all.

Typically, the winner for the day will achieve 1000pts, naturally because they achieved the fastest overall speed. Everyone else will get a percentage of this winner's score. Gliding competitions are run over 7-12 day (*8 days for 1-26*) periods, so the person with the most amount of points at the end of the championships wins.

Gliding competitions are held at your club level, state level, national level & of course the international level. They can not only be run like the format above but also like a Grand Prix, where all the pilots start at the same time & first past the post wins.

Gliding competitions are a lot of fun, you can learn so much from flying them. Often people will say, I learned more here about cross-country flying in 7 days than I have done in my 500 hrs of solo flying at home. I highly recommend that you give it a go someday, challenge yourself & most importantly, have fun.

One final tip though if you're going to your first competition, make sure you do it under the guidance of a mentor, it'll make it a lot more fun. They can help you prepare for the competition, what to bring, more of what to expect, etc. If you haven't got a mentor from your club, be sure to contact the competition director and see if he can help you arrange one at the site you're going to.

You're going to have a lot of fun, enjoy the experience & journey!

Reprinted with the courtesy of Wings and Wheels and Adam Woolley. Join the Wings and Wheels blog at <https://wingsandwheels.com/newsletter>.

BOARD MEETING

The regular monthly Board meeting started with the reallocation of the Board positions with the results as follows:

President -	Andrew Dignan
Vice President -	John Lubon
Treasurer -	Chuck Lohre (assisted by Rolf Hegele)

Secretary -	Mike Keltos
Towplanes -	Tim Christman (also Chief Tow Pilot)
Glider Maintenance -	Bob Miller
Operations -	Brian Stoops
Safety -	Kevin Price
Membership -	Andy Breeze-Stringfellow
Events -	Tom McDonald (also Chief Instructor)
Facilities -	coordinated by Jordan Olah
Hangers/Campgrounds -	Andrew Dignan
At Large -	Mark Miller

OPERATIONS

CREW CHIEF REPORTS

2ND SATURDAY REPORT

17 flights. Narrow-field operations using runway 9. Good student flying day. Used both 2-33s and ASK-21 CC. 909 was the only towplane in use.

No safety or operational issues to report. Radios: When we opened the crew chiefs locker, radio chargers 1 and 2 glowed green, all others red. We took all the radios to the line. We operated using 2, and left 3,4, and no number running as a test. 3 died immediately, 4 and no number died after about four hours. When we put them back on chargers end of day, 1 glowed green, 2,3,4, no number glowed red. Hopefully, 2nd Sun will find all green, but we suspect radio 3 has a bad battery.

2ND SUNDAY REPORT

It was a beautiful Easter Sunday at the gliderport, with lots of sunshine, temperatures near 60, and 10 kt winds out of the east. We operated on Runway 9 with two towplanes, tow 2-33's, and two ASK-21's. There were 22 flights in all, with several lasting an hour or more.

Two students were briefed on First Sunday ground crew training requirements. They will attend first Sunday training next month if possible. We were unable to find any new member packets in the trailer or the clubhouse. We had no equipment issues. However, the gas pump was found unlocked and turned on this morning.

Thanks to John K-12 for instructing and Christian Maurer and Dieter Schmidt for towing.

3RD SATURDAY REPORT

We operated off 27 with 22 flights for the day. By mid afternoon, 33Z had no electric power and could not start. The plane was towed to the hanger and Tim Christman was notified by voicemail.

3RD SUNDAY REPORT

Strong cross winds and impending rain prevented operations.

The trailer was straightened up and trash thrown out by Andy and Mike. Christian, Tim and Tony were working with Cubby to fix the electrical issue on the tow plane.

2023 YOUTH EDUCATION WEEK (YEW)

YEW Leaders: Steve Hoffman (steve.hoffman440@gmail.com), Henry Hayter (hhayter1@aol.com)

The following schedule is being proposed:

9 July, Sunday evening - Check-in

10-14 July, Monday-Friday - Flight Week and youth activities

15&16 July, Saturday-Sunday - Additional Flight Training opportunities (Normal Weekend Flying)

Volunteers are Needed: including Tow Pilots, Instructors, Adult Mentors, Noon/Evening Cook Assistants. Let Steve or Henry know of your availability.

There will be opportunities for Cross Country Pilots/Private Ship Flights.

If you interested on participating or volunteering, contact Steve at the above address. Active CCSC youth club members will have an acceptance preference. Camp will be limited to 15 campers due to instructor and tow pilot logistics. *(I understand that the camp is already full, ed).*

MEMBERSHIP

MEMBER ACCOMPLISHMENTS

Let's congratulate new member, Ray Monell on his joining CCSC..

SAFETY

FAA SAFETY

"NAFI - Sweat Showers Not Thunderstorms"

Topic: Learn Why Thunderstorms Are Dangerous But It Doesn't Take A Supercell Thunderstorm To Ruin Your Day!

On Wednesday, April 19, 2023 at 19:00 Central Daylight Time (17:00 PDT; 18:00 MDT; 20:00 EDT; 14:00 HST; 16:00 AKDT; 17:00 Arizona; Thursday, April 20, 2023 00:00 GMT)

Select Number: CE03121511

Description: The training you received to stay far away from thunderstorms is the wrong approach! It will lead you down the primrose path to falling into a deadly trap in the future. Yes, thunderstorms are dangerous, but it doesn't take a supercell thunderstorm to ruin your day. The goal is to minimize your exposure to deep, moist convection. In this webinar, we will look at the seldom explored dangers of the towering cumulus stage of the thunderstorm life cycle.

To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAAsteam**

The following credit(s) are available for the WINGS/AMT Programs:

Advanced Knowledge 1 - 1 Credit

"GAJSC Topic of the Month - Best Glide Speed"

Topic: Best Glide Speed

On Wednesday, April 26, 2023 at 19:00 Eastern Daylight Time (16:00 PDT; 17:00 MDT; 18:00 CDT; 13:00 HST; 15:00 AKDT; 16:00 Arizona; 23:00 GMT)

Select Number: GL05121643

Description: Congratulations, your airplane just became a glider! Now what do you do? To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAAsteam**

The following credit(s) are available for the WINGS/AMT Programs:

Basic Knowledge 3 - 1 Credit

"Drone Safety Day - Recreational Drone Flying"

Topic: Recreational Drone Flying

On Saturday, April 29, 2023 at 10:00 Eastern Daylight Time (07:00 PDT; 08:00 MDT; 09:00 CDT; 04:00 HST; 06:00 AKDT; 07:00 Arizona; 14:00 GMT)

Select Number: GL05121668

Description: Flying a drone is fun and a great hobby to get into! Learn how to do it safety and within the regulations.

To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAAsteam**

The following credit(s) are available for the WINGS/AMT Programs:

Basic Knowledge 3 - 1 Credit

"Drone Safety Day - Airspace for Drone Pilots"

Topic: Airspace for drone pilots

On Saturday, April 29, 2023 at 12:00 Eastern Daylight Time (09:00 PDT; 10:00 MDT; 11:00 CDT; 06:00 HST; 08:00 AKDT;

09:00 Arizona; 16:00 GMT)

Select Number: GL05121670

Description: Drone pilots need to know how to share the air with all of those other aircraft that are up there, and know where they can go as well as where they can't go. To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAASTeam**

The following credit(s) are available for the WINGS/AMT Programs:

Basic Knowledge 3 - 1 Credit

"Drone Safety Day - Collision Avoidance"

Topic: Collision avoidance

On Saturday, April 29, 2023 at 14:00 Eastern Daylight Time (11:00 PDT; 12:00 MDT; 13:00 CDT; 08:00 HST; 10:00 AKDT; 11:00 Arizona; 18:00 GMT)

Select Number: GL05121672

Description: A collision between a drone and a full-size aircraft is a very real danger. Learn how to prevent this from happening. To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAASTeam**

The following credit(s) are available for the WINGS/AMT Programs:

Basic Knowledge 3 - 1 Credit

"Drone Safety Day - Drone Registration"

Topic: Drone registration

On Saturday, April 29, 2023 at 16:00 Eastern Daylight Time (13:00 PDT; 14:00 MDT; 15:00 CDT; 10:00 HST; 12:00 AKDT; 13:00 Arizona; 20:00 GMT)

Select Number: GL05121673

Description: Regardless of the purpose of the flight, most drones need to be registered just like any other aircraft. Learn how to do this relatively simple process. To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAASTeam**

The following credit(s) are available for the WINGS/AMT Programs:

Basic Knowledge 3 - 1 Credit

ODDS AND ENDS

CCSC PHOTO CONTEST - STEVE STATKUS

Photography isn't what it used to be. Today it's referred to as "lphography." That's because we all carry that amazing communication device that also doubles as a camera. It's the ultimate point and shoot camera; light, fast, and the exposure takes care of itself. All you have to do is deal with composition. No digging through your camera bag for the right lens as your grand-daughter just kicked the winning goal. Don't ask me how I know this.

If you're like me you'll show the image to a handful of friends then it resides in the ether net. (Does that place still exist?) So, to urge your photographic efforts, the CCSC Board has decided to have an Annual CCSC Photo Contest using that thing in your back pocket. But, if you want to drag out that big clumsy SLR, root in your bag for whatever, deal with exposure, white balance, ISO and focus, go for it. (I'm going for it.)

Here's the plan: Once the field dries and operations begin everyone is invited to photograph:

Category 1: gliders/tow planes in flight either from the ground or in flight. For safety purposes no single pilot photos in a club ship and no selfie stick photos out the vent window in a club ship. In club two place ships, the non-flying person can shoot anytime with the above restrictions. Cockpit mug

shot selfies are encouraged but probably won't make the cut, but who can resist?

Category 2: is shots of crew activities. For safety purposes, no photography ahead of the launch line within the 45 degree cone of safety. Other than that anything goes, like arguments about who's on the flight board first and first flight showers.

Category 3: is about club social activities; bon fires, Wednesday winter soup days and summer dinners. Those evenings after flight ops are over and RC flights that occur at sunset are nice.

The process: Take your shot or shots. Annotate the category you want it judged in and send the image to Rolf Hegele, editor with your name and date the photo was taken. (Post processing is allowed within reason.). The photos will be filed by category and may be used in the Frequent Flyer. No limit on submissions. Size of image (pixel count) is TBD.

There will be prizes at the annual banquet.

WHO ARE THEY?



CLASSIFIEDS

PARACHUTE PACKING



Jonny Stewart is Skydive Sports! He is providing a drop off service right here at CCSC. If you need your parachute repacked, just leave it in the CCSC office and fill out one of the service cards and attach it to your rig.

Phone: 937-267-1733

Email: skydivesports@gmail.com



<https://www.facebook.com/skydivesports/>



<https://www.instagram.com/skydivesports/>

LAND'S END EMBROIDERED CLOTHING AND PROMOTIONAL ITEMS AVAILABLE ONLINE. PATCHES ARE IN THE DISPLAY CASE. – CHUCK LOHRE

Embroidered patches are available in the display case at \$5 each. The design is slightly different from the Land's End version.

The Land's End embroidered CCSC patch is approved for use on their clothing line website. Go to <http://business.landsend.com/store/ccsc>, select your garment or promotional product and then select the "APPLY LOGO(S)" box. The CCSC Patch was created for general club use. For my own personal use, I created the embroidery of my call sign "6V" and the ASW 15 planeform for the sleeves. If you would like your call sign or planeform created, send me a photo of your tail, the one-time cost is \$29 each to create the embroidery programming. Most of our plane forms are on the back of our silk-screened t-shirts in the clubhouse. The sizes run large, I got my usual XL shirt and it's too large for me. Only some of the promotional items are available one at a time for embroidery. My shirt, shown, cost \$35.95, plus \$8.95 for the patch and \$6.95 each for the sleeves. They will also charge you tax and my shipping was \$9.95.



CCSC GROUND CREWS:

1ST SATURDAY

CC: Steve Fenstermaker (cell: 937-581-7713) **ACC:** Dick Huskey. **Tow Pilots:** John Armor, CR Gillespie. **Instructors:** Tom McDonald. **Crew:** Gerry Daugherty, Mark Hanlon, Joe Jaap, Kevin Price.

1ST SUNDAY – Training Crew

CC: Mike Karraker (cell: 937-830-0627) **ACC:** Mark Miller. **Tow Pilots:** Christian Maurer, Norb Maurer, Andy Swanson. **Instructors:** Manfred Maurer, Bob Miller. **Crew:** Don Burns, Steve Hoffman, Lucas Hoffman, Eran Moscona,, Dieter Schmidt, Andrew Stryker, Jordan Stryker, Joe Zeis.

2ND SATURDAY

CC: Dick Holzwarth (cell: 937-542-9612) **ACC:** Jim Marks. **Tow Pilots:** Brian Mork, Haskell Simpkins. **Instructors:** Bob Anderson, Bill Gabbard. **Crew:** Booker Atkins, Jim Fox, Bill Hall, Ron Kellerman, Jaison Lavergne, Daniel Pienaar, Marius Pienaar, Jim Suda, Lizz Suda.

2ND SUNDAY

CC: Lucy Anne McKosky (cell: 937-216-5754) **ACC:** Kate Menchen Kreiner. **Tow Pilots:** Lorrie Penner, Gordon Penner, **Instructors:** Jim Goebel, Greg McDowell, Tom Rudolf. **Crew:** Kevin Cochran, Jack Derrickson, Fred Hawk, Bob Kramer, Mike McKosky, Lauren Simpson, Lawsen Simpson, David Wrinkle.

3RD SATURDAY

CC: Maury Drummey (cell: 513-871-1998) **ACC:** Rolf Hegele. **Tow Pilots:** Don Green, Henry Hayter, Chris Keegan. **Instructors:** Kat McManus, Sami Rintala. **Crew:** Jim Dudley, John Dudley, Charlie DeBerry, Evan Estes, Michael Hayter, Charlie Maxwell, Poul Pedersen, Charlie Richardson, Isaac Stacy, Brogan Williams.

3RD SUNDAY

CC: Dan Miner (cell: 614-395-3953) **ACC:** Andrew Stringfellow **Tow Pilots:** Tony Bonser, Tim Christman, Karl Ludolph. **Instructors:** Dick Eckels, John Kondratowicz, Maia McDaniel. **Crew:** Val Boehm, Jacob Dunnohew, Mike Keltos, Josiah Guentter, Brian Stoops.

4TH SATURDAY:

CC: Chuck Lohre (cell: 513-260-9025) **ACC:** Ethan Saladin. **Tow Pilots:** Guy Byars, Andrew Dignan, Larry Kirkbride. **Instructors:** John Atkins, Joe Jackson. **Crew:** Ross Bales, Cole Delabar, David McMaster, John Murray, Curt Pollock, Tony Rein.

4TH SUNDAY

CC: Chris Summers (cell: 513-807-0077) **ACC:** Steve Statkus. **Tow Pilots:** Ron Blume, Tim Morris, Al Quinn **Instructors:** John Lubon. **Crew:** Mauricio Berrizbeitia, Richard Cedar, Rick Ghai, Jeff Grawe, Keith Kilpatrick, Bill Noe, Lincoln Noe, Dan Reagan, Pete Schradin, Stefano Sinigaglia, Christian Summers.

2023 5th WEEKEND CREW DAYS:

Jan 29 – 3rd Sun Crew
Apr 29 – 3rd Sat Crew
Apr 30 – 4th Sun Crew
Jul 29– 4th Sat Crew
Jul 30– 1st Sun Crew
Sep 30 – 1st Sat Crew
Oct 29 – 2nd Sun Crew
Dec 30 – 2nd Sat Crew
Dec 31 – New Years Day Volunteers

POINTS OF CONTACT:

PRESIDENT: Andrew Dignan

VP: John Lubon

MEMBERSHIP: Andy Breeze-Stringfellow

SECRETARY: Mike Keltos

SAFETY OFFICER: Kevin Price

DIR OF OPS: Brian Stoops

TREASURER: Chuck Lohre

DIR OF FACILITIES: Keith Kilpatrick

TOWPLANES: Tim Christman

GLIDER MAINTENANCE: Bob Miller

EVENTS: Tom McDonald

BUSINESS MANAGER: Jon Stewart,

BM@soarccsc.com

FREQUENT FLYER EDITOR: Rolf Hegele,

n11rdbird@att.net

Note: See Membership Roster on soarccsc.com for phone numbers and email addresses for all members.

Revised 03/26/2023 mkm