

**Caesar Creek Soaring Club**

May 28, 2019

UPCOMING EVENTS

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|--------------|------------------------------------------------------------|
| Jun 1 | Meeting of Board of Directors – 9:30 A.M. – John Lubon |
| Jun 15 | Potluck Dinner – 6:30 P.M. - Linda Murray |
| Jun 20-Jul 1 | 2019 Standard and Sports Class Nationals - Chuck Lohre |
| Jul 13 | WPAFB Airmen Outdoor Recreation Event - Kevin Price |
| Jul 14-19 | Youth Education Week 2019 - Steve McManus |
| Aug 3 | WPAFB Airmen Outdoor Recreation Event - Kevin Price |
| Aug 5-9 | Adult Camp – Steve Statkus |
| Aug 14 | Twin Towers Senior Living Community Event - Wednesday Crew |
| Oct 12 | WPAFB Airmen Outdoor Recreation Event - Kevin Price |

SATURDAY, May 25 – CHUCK LOHRE

We enjoyed 8 flights and welcomed a new youth member, Christian Summers.

SUNDAY, May 26 - KEITH KILPATRICK

The mighty 4th Sunday crew started operations at 10am with blue skies and no lift. Finished off the day at 3pm when the rain came. We managed to get 18 flights using one tow plane. Bob Miller gave his mother a ride to celebrate her 93rd birthday.

Thanks to all who came out to participate and crew on this holiday weekend.



POTLUCK DINNER ON JUNE 15 – LINDA MURRAY

The June Potluck theme is **SALADS!** All kinds of salads. My personal favorite for summer is Macaroni salad. However, there are MANY salads for summer: Potato Salad, Tuna Salad, Chicken Salad, Spinach salad, Cobb salad, Chef salad, Tomato and cucumber, Ham salad. Add your own favorite and as always—Enjoy! Dinner will be about 6:30 P.M. if we are done flying by then.

POTLUCK DINNER MAY 18, 2019 – NORM LEET

[Editor: Norm provided these photos and report in plenty of time for last week's Frequent Flyer, but it got buried in my inbox and I did not discover it until it was too late. This may be old news now, but the fun and good food were real! Be sure that you save the evening of June 15, so you can enjoy.]

The May Potluck had a moderate turnout but much conviviality on a perfect Summer Evening.



There was a great selection of delicious dishes and no met escaped the grill unscathed. There were also fresh strawberries and angel food cake, but you had to be on your game because it did not last for long.



To top it all off the day concluded with a rainbow!



2019 STANDARD AND SPORTS CLASS NATIONALS - CHUCK LOHRE

When: Thursday June 20 until Monday July 1

Where: Caesar Creek Soaring Club, 5385 Elbon Road, Waynesville, Ohio

Contest manager: Chuck Lohre, 513-260-9025, chuck@lohre.com

Contest director: John Lubon, 513-543-9154, johnlubon@gmail.com

Scorer: Guy Byars, 513-307-1484, guy@byars.com

Tow plane chief: Tim Christman, 937-475-1445, tchristman24@aol.com

Here's the contest page <http://www.soarccsc.com/contests/>

We expect 23 to 24 contestants. Restricted club activity will be in operation. From 9 until Noon, training flights can take place (radio required). After the launch, private club ships will be able to fly (radio required). Once all the contestants have landed, instructional flights may resume. Youth members can earn a flight credit for helping two days. The contest practice days are Thursday and Friday. The contest starts Saturday and we'll only use the last Monday if we need it.

All CCSC members and family members are asked to volunteer to help staff the contest. There is a To Do List, a map of the field (above), the Contest Schedule & Volunteer Assignment List and a Directory of all the contestants and volunteers on Google Drive:

<https://drive.google.com/drive/folders/1aH2fXdKNtIP7t-6d94I2aBZDkTwFdN1a?usp=sharing> Take a look to see which tasks you will take. The most important help we need are volunteers for weather person, Thursday meal captains, water manager, shirt manager, social media blogger, photographer/videographer, local official and airport communications and public relations. Contact Chuck Lohre, 513-260-9025, chuck@lohre.com to volunteer.

Will you be attending any of the dinners? Please let me know the number you want charged to your account. Or you can enter the information in Google Drive.

Friday June 21, FREE burgers, metts, hot dogs, potato salad, baked beans and cake.

Saturday June 22, Italian menu, with spaghetti, meatballs, tossed salad, garlic bread, and assorted desserts. The cost will be \$15. Fundraiser for US Women's Soaring Team prepared by Lucy McKosky, MaryBeth McManus and JoAnne Pedersen

Sunday June 23, local restaurant reservation

Monday June 24, Little Miami Catering, Smoked Turkey & Pork, Buttered Corn, Baked Macaroni & Cheese, Buns & BBQ Sauce

Tuesday June 25, local restaurant reservation

Wednesday June 26, Open

Thursday June 27, Waynesville Hometown Market Fried Chicken Dinner

Friday June 28, local restaurant reservation

Saturday June 29, Open

Sunday June 30, Open

Monday July 1, Open

Thanks so much for everyone's help. – Chuck Lohre

SAFETY CORNER – K-21 CANOPY HAZARD – KEVIN PRICE

[Editor: [March 29, 2018 this article first appeared in the Frequent Flyer](#) and it has been [available on the website](#) since that time. However, recent events indicate that it is time for all of us to be reminded.]

The rear canopy on the K-21 opens straight up, making for a pretty big and interesting air brake if it opens inflight. If the rear canopy does open inflight, typically the plexiglass shatters and the canopy frame then may or may not depart the aircraft. If the canopy frame detaches and hits the tail, a fatal accident could easily result.

If the rear canopy is closed and locked you should never encounter this undesirable additional drag. Key words here are **CLOSED AND LOCKED**. It is oh-too-easy though to close the rear canopy and not lock it, either due to a passenger not knowing how to fully engage the locks or through a more likely scenario where a pilot forgets to lock the rear canopy when going on a solo flight with an unoccupied rear cockpit.

The good news is that the K-21 canopy system is designed to prevent you from locking the front canopy if the rear canopy is not closed and locked. While the design is sound, the plastic interlock that does the magic has been known to fail which will allow the front canopy to be closed and locked when the rear canopy is closed but not locked. Not good. This is not a theoretical situation; as John Murray can relate, he just repaired a K-21 from a glider club in the region where an unlocked rear canopy came up during flight. The total damage was about \$10,000. (Not a typo.) In this incident the interlocks were broken or missing which enabled the front cockpit pilot to close and lock his canopy with the rear canopy still unlocked. The results were predictable, embarrassing, and expensive.

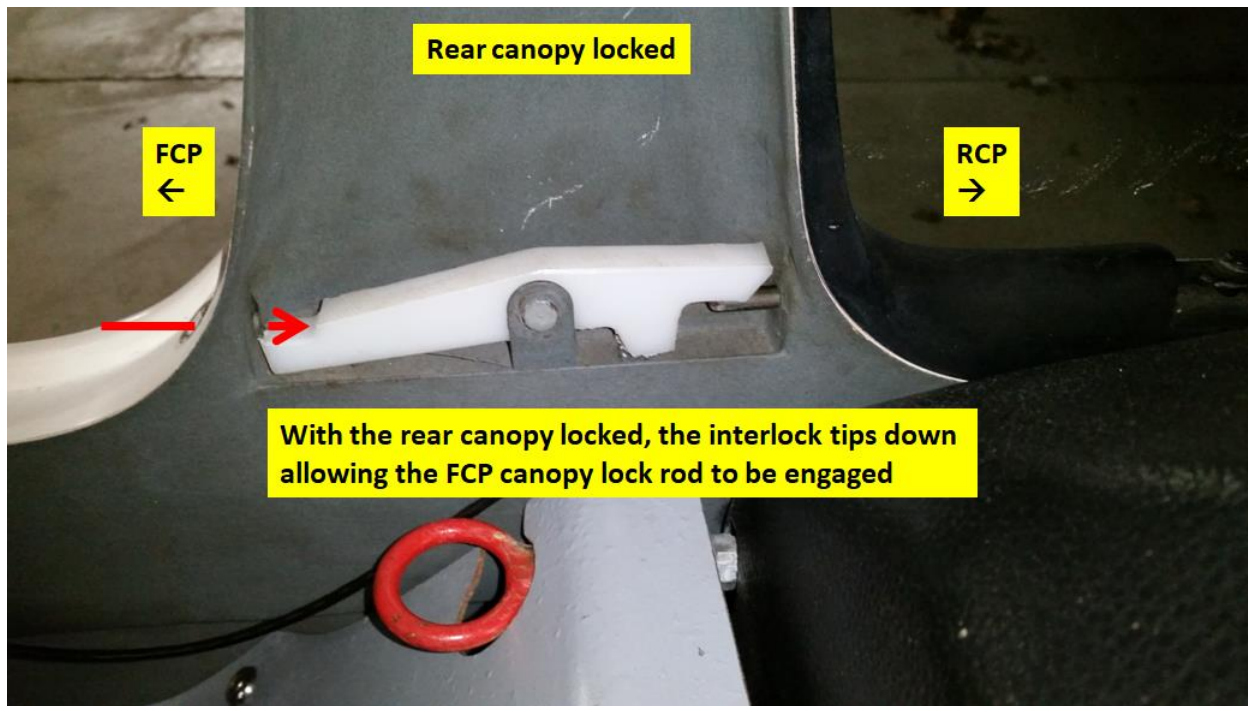
How can we prevent this from happening at CCSC? Simple. Before flying a K-21, leave the rear canopy open and then lower and try to lock the front canopy. (Don't use excessive force, otherwise you can break perfectly good interlocks.) ***If you can lock the front canopy with the rear canopy open, the interlocks are broken (or missing) and the aircraft must be grounded until they can be repaired.***

Crew chiefs: Ensure your crews perform this check prior to the first flight of the day.

AND...just as importantly...prior to each and every launch, visually ensure the rear cockpit canopy locks are fully engaged.

Pilots: As part of your preflight, with *gentle pressure* on the front canopy locks confirm that you cannot lock the front canopy with the rear canopy open. If you are flying solo, close and lock the canopy ensuring that the rear cockpit locks are fully engaged. See if you can lift the canopy with the locks engaged by putting your hand through the window vent. If you have a passenger, ask them to ensure the canopy is locked by pushing up on the canopy after they have locked it. And finally...when you close your canopy for takeoff in the front cockpit, if you cannot fully seat the front canopy locks, stop and investigate. This is a really, really big deal.

See the pictures below for how the interlocks work:





CCSC TEAM IN 8TH PLACE IN OLC USA GOLD LEAGUE AT END OF ROUND 6

Weather and other factors have continued to challenge the CCSC team in the OnLine cross country soaring contest. For Round 5 only Joe Simmers was able to eke out a scoreable flight. His flight of 203 km at an average speed of 81.5 km/hr from Marion, OH on 5/18/2019 was good enough by itself to secure 6th place for Round 5. For Round 6 only John Murray managed a scoreable flight. His flight from Mifflin County, PA, on 5/25/2019 covered 211.31 km at an average speed of 84.52 km/hr and by itself secured 13th place out of the 14 teams nationwide that were able to submit flights. So, at the end of six rounds the CCSC team is in 8th place overall out of the 18 teams competing in the Gold League. Not bad for flatlanders in tornado alley!

BRONZE BADGE QUESTIONS

The glider that determines the direction of turn when more than one glider is in the same thermal is:

- A. the first glider in the thermal.
- B. the highest glider in the thermal.
- C. the lowest glider in the thermal.
- D. each pilot determines his own direction of turn.

When pulling back on the stick with a total energy compensator installed,

- A. the variometer will indicate a climb.
- B. the variometer will indicate sink.
- C. the variometer will attempt to factor out climb indications due to altitude/airspeed trade off.

At 15,100 MSL, which statement is false regarding oxygen?

- A. It must be used by the pilot.
- B. It must be used by the passengers.
- C. It must be provided for passengers
- D. both B and C are false.

Soaring Society of America has significantly upgraded the section of their website that pertains to the Bronze Badge Study Guide which is designed to help prospective Bronze Badge candidates prepare for the written exam. The [questions that are used for the Bronze Badge written test](#) are now presented in the form of a quiz. This will be very helpful for pilots preparing to take the written test for the Bronze Badge, so [take a look and try a practice test](#). An excellent list is provided with links to the fifteen references in which the full explanation of the subject matter is available.

TEXT NOTIFICATION ABOUT CCSC OPERATIONS

If you have not already signed up for text message notification about CCSC operations, all you need to do to start receiving text message condition reports is to pick up the mobile phone or other device on which you desire to receive the flying condition reports and:

- Enter **81010** in the **To:** field for a new text message and **@gliderclub** in the message field. Then **click send**.
- Promptly thereafter you should receive a confirmation text saying: "Remind: Please reply with your full name to join Caesar Creek Soaring..."
- Enter your name and then send that text.
- Promptly there will be another incoming text: "Remind: Thanks *Your Name*! Quick question: are you a student, parent, or teacher? Reply S, P, or T."
- You should enter **S** and send that response. [This system was designed for and is widely used by schools. It was the application of choice for CCSC because it is free and already familiar to some of our members. So, to receive the condition reports you are an "**S**".]
- Your next incoming message will say: "You've joined Caesar Creek Soaring Club! Next, download the Remind app to see the 1 message you missed:" followed by a link "Tap to Load Preview". You will not need the app if all you want to do is receive the condition reports, but the rmd.me app offers additional features which you may find useful.

- If you ever decide that you want to stop receiving the condition reports all that is required for you to unsubscribe is for you to text @LEAVE in response to an incoming message.

If you have questions about the process [Ethan Maxwell](#) (513-886-3765) is the one to contact.

Sign up now and avoid that useless trip or that missed opportunity on those questionable days.

HELP FINDING SOMEONE TO SWAP CREW DAY ASSIGNMENTS

A web-based process for facilitating swapping crew day assignments was announced in the 2/21/2017 Frequent Flyer along with instructions for using the system. This process is intended to help members find another member who will agree to swap crew duties for one specific set of dates. It is not for getting reassigned to a different crew for an indefinite period. Mark Miller is now the person who oversees crew assignments, so Mark is the one to whom you need to speak about a long term change.

Remember that UOP 2.2 CREW MEMBER DUTIES states: "All crew members are to report for duty at 9:30 AM and work until released by the Crew Chief. Each crew member is personally responsible for arranging for a qualified substitute in case of his or her absence. Scheduled crew members are expected to be present for each of their scheduled crew days regardless of flying conditions." This new process does not relieve any crew member from the responsibility for arranging for a qualified substitute and informing the crew chief; rather it is intended to help accomplish that task. As of 3:00 pm on 5/28/2019 there are four requests for a member to swap or substitute a crew day.

Date	Special Skills	Click Here
2nd Saturday in June 06-08-2019	N/A	Sub/Swap
3rd Sunday in June 06-16-2019	N/A	Sub/Swap
3rd Sunday in June 06-16-2019	N/A	Sub/Swap
3rd Sunday in July 07-21-2019	N/A	Sub/Swap

[CCSC IS ON FACEBOOK](#) <https://www.facebook.com/CaesarCreekSoaringClub>

[CCSC WEBSITE](#) [MINUTES FROM BOARD OF DIRECTORS MEETINGS](#) .

(The password is printed on your monthly statement.)



Jonny Stewart is now 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.

Contact Us

Phone: 937-267-1733

Email: skydivesports@gmail.com



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



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

FOR SALE:

Buffer-top of the line heavy duty electric polisher for polishing your glider, boat, car, etc. Very good condition. \$80. Henry Meyerrose, (513)385-7329 (home), (513)375-4721 (mobile), hmm95@aol.com

1973 Schleicher ASW 15b.



956 total hours, 38-1 glide. No major damage history. Dittel radio with boom mic. Borgelt electric vario. Gelcoat in very good condition with no crazing. Good canopy. Tost release replaced last year and good until 2028. Annual due June 1, 2019. National 425 parachute. Maintained by Eastern Sailplanes the last 4 years. Comes with enclosed trailer in reasonable condition and complete tow-out gear. \$14k Contact Tim Christman 937-475-1445 or Tchristman24@aol.com

Schweizer SGS 1-23, S/N 14, MFG Date May1950, includes open trailer. Has won vintage sailplane awards. Contact Thomas G. Bonser.

WANTED TO BUY: Open trailer - Schweizer, Gehrlein or equivalent. Any condition.
Contact: Guy Byars

CCSC GROUND CREWS:

1ST SATURDAY

CC: Steve Fenstermaker (cell: 937-581-7713) **ACC:** TBD. **Tow Pilots:** John Armor, CR Gillespie. **Instructors:** Paul McClaskey, Tom McDonald. **Crew:** Jul Alvarez, Dan Beans, Gerry Daugherty, Mark Hanlon, Waseem Jamali, Joe Jaap, D. Mattmuller, Kevin Price, B. Sanbongi.

1ST SUNDAY – Training Crew

CC: Mike Karraker (cell: 937-830-0627) **ACC:** Mark Miller. **Tow Pilots:** Norb Maurer, Dieter Schmidt, Andy Swanson. **Instructors:** Manfred Maurer, Bob Miller. **Crew:** Don Burns, Bill Clawson, Christian Maurer, Eran Moscona, Dave Rawson, Joe Zeis..

2ND SATURDAY

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

2ND SUNDAY

CC: Dave Menchen (cell: 513-313-2315) **ACC:** Lucy Anne McKosky. **Tow Pilots:** Lorrie Penner, Gordon Penner, **Instructors:** Jim Goebel, Tom McDonald, Tom Rudolf. **Crew:** Dave Conrad, Al Dunn, Fred Hawk, Dan Katuzienski, Mike McKosky.

3RD SATURDAY

CC: Maury Drummey (cell: 513-871-1998) **ACC:** Rolf Hegele. **Tow Pilots:** Don Green, Steve McManus, Dick Scheper. **Instructors:** Charlie DeBerry, Sami Rintala, Chris Uhl. **Crew:** Jim Dudley, John Dudley, Micah Ferguson, Norm Leet, Tom Lepley, Charlie Maxwell, Ethan Maxwell, A. Quinn, Joshua Rising.

3RD SUNDAY

CC: Brian Stoops (cell: 937-750-3788) **ACC:** Otis Lewis **Tow Pilots:** Tony Bonser, Tim Christman. **Instructors:** Dick Eckels. **Crew:** Jacob Dunnohew, Dan Miner, Tony Rein, David Whapham, Ian Wolfe,

4TH SATURDAY:

CC: Chuck Lohre (cell: 513-260-9025) **ACC:** Ethan Saladin. **Tow Pilots:** Guy Byars, Larry Kirkbride. **Instructors:** John Atkins, Joe Jackson. **Crew:** Ross Bales, Edgar Byars, Andrew Dignan, Charlie Lohre, David McMaster, Henry Meyerrose, John Murray.

4TH SUNDAY

CC: Steve Statkus (cell: 513-720-8955) **ACC:** Keith Kilpatrick. **Tow Pilots:** Ron Blume, Matt Davis, Tim Morris. **Instructors:** John Lubon, Kat McManus. **Crew:** Bill Barone, Mauricio Berrizbeitia, Richard Cedar, Shelby Estell, Jeff Grawe, Dan Reagan, Pete Schradin, Stefano Sinigaglia, Laviniu Tirca.

2019 5th WEEKEND CREW DAYS:

Mar 30 – 3rd Sat Crew
Mar 31 – 3rd Sun Crew
Jun 29 – 4th Sat Crew
Jun 30 – 4th Sun Crew
Aug 31 – 1st Sat Crew
Sep 29 – 1st Sun Crew
Nov 30 – 2nd Sat Crew
Dec 29 – 2nd Sun Crew

POINTS OF CONTACT:

PRESIDENT: John Lubon

SAFETY OFFICER: Kevin Price

DIR OF OPS: Mark Miller

DIR OF FACILITIES: Keith Kilpatrick

BUSINESS MANAGER: Jon Stewart,

BusinessManager@soarccsc.com

FREQUENT FLYER EDITOR: Jim Dudley,

FrequentFlyer@soarccsc.com

Note: See [Membership Roster](#) on soarccsc.com for phone numbers and email addresses for all members.

Revised 05/10/2019 mkm