



Caesar Creek Soaring Club

May 26, 2020

UPCOMING EVENTS

- Jun 13 WPAFB Airmen's Outdoor Recreation Intro Flights – Kevin Price
- Jul 4 Potluck Dinner at CCSC to celebrate our freedom! – Linda Murray
- Aug 3-7 [2020 Cross Country Camp](#) – Chuck Lohre
- Aug 15 WPAFB Airmen's Outdoor Recreation Intro Flights – Kevin Price
- Oct 10 WPAFB Airmen's Outdoor Recreation Intro Flights – Kevin Price
- Fall TBD Ridge Soaring Trip – Rolf Hegele

4th SUNDAY IMPROMPTU FLYING – Steve Statkus



What was suppose to be a golf cart work day became a great glider flying day with 6-8 knots up, south east of the field around 3:00 pm as reported by Pete Schradin, so, well you decide. But folks were staying up for an hour plus and more than a few were called back because we needed the glider for the next person on the board. We used two 2-33's and both K-21's.

We had only 6 crew members show up, one being a tow pilot so our short handed crew was kept busy launching 14 flights from the East end of the field, which was in great shape all over. No standing water and solid turf thanks to Jonny's

rolling in the early spring.

The masking, social spacing and delousing the cockpits after each flight was no problem whatsoever. It did not hamper operations and we can do this easily going forward, in this crew chief's opinion.

Bring on 2020 soaring.

HANGAR AVAILABLE

We have one covered hangar available for rent. Please let Andrew, Rolf or Jonny know. First come, First served.

4th SATURDAY IMPROMPTU FLYING – Chuck Lohre



We had a successful impromptu crew day at CCSC today with eleven flights. Everyone pretty much had a mask and used it if they were really close to each other. We social distanced ourselves at the end of the day as we drank the rest of the beer (note to 4th Sunday Crew). Don Green filled in getting the tow plane ready until Guy Byars arrived in his J5 Cub. Henry Meyerrose (in the Kobata) checked the field conditions in the morning and helped retrieve gliders in the early afternoon.



Thanks to Sami Rintala (center) for giving field checks and instruction. Also, Sami started Michael (right of Sami) and Henry (left of Sami) Hayter's instruction. Brian Stoops flew the K21 CC with his daughter.



John Lubon flew JL around the club hitting Lebanon, Dayton Wright, Green County and Clinton. His wife Laura (left) and their granddaughter (right) went fishing in the pond.

John Murray, Joe Jackson and Rolf Hegele put the Baby Grob together. Andrew Dignan (left) came by after hosting the board conference call at noon and continued to work on assembling BG. Ethan Saladin ran the flight line (right). Lukas Rintala (to the right of Andrew) got his B Badge today by staying up for 45 minutes. It took him two or three thermals to do it.

Thanks to Jon Stewart for getting right on the grass cutting after the rain last week. The field is in excellent condition.

Dick Scheper and his family enjoyed a picnic on the patio and fishing activities.

Paul Heimann stopped by to get out of the house. As well as Dieter Schmidt and Lucky his dog. Nearby thunder storms cut our flying short but they never arrived. Got everything put away safe and sound long before the rain started at 6 pm. It was a wonderful start to the flying season. I'm looking forward to seeing everyone safe & sound at CCSC.

INTERIM CCSC BOARD MEETING CALL MAY 23 – John Lubon

John Lubon asked that the Board have a quick webinar/call-in to discuss updates in the Governor's executive orders as they relate to COVID-19 pandemic and their effect on our operations.

Flight volume is still low.

Mark Miller - Continue with impromptu flying on volunteer basis.

All aircraft will be together. Crew still not mandatory. All flights receive automatic crew credit.

Will revisit at next scheduled board meeting in 2 weeks (6/6/2020).

Chuck Lohre - Stated XC Camp still on. Will use Ken Sorenson's guidelines for the Sports Class Nationals to run it and will send that out to board members.

Keith Kilpatrick - Major flooding in farm house and support iron support beams are rusted, some have failed. Motion to repair by John Lubon, Second by Rolf Hegele, passes unanimously.

CCSC REMAINS CLOSED TO PUBLIC – IMPROMPTU FLYING ONLY

In response to the [State of Ohio guidelines](#), the Board decided that THE CLUB WILL REMAIN CLOSED until the June 6 Board Meeting. Should those guidelines change between now and then, the Board will review and possibly amend their response.

Impromptu Flying will be permitted but it is the Member's responsibility to arrange for an instructor, tow pilot and the complete sanitizing of all aircraft touched in the course of such flying. In addition, if you are flying a Club aircraft, there is a new Log Sheet and Waiver in the Clubhouse which must be filled out before and after the flight. The log sheet simply acknowledges which aircraft you flew, for how many flights, and that it has been sanitized, so anyone wanting to fly can see which aircraft have been used. The Waiver must be signed before flying by the pilot/instructor/tow pilot to acknowledge that all are aware of the medical risks associated with flying at this time and correspondingly release the Soaring Society of Dayton Inc. and all participants from any and all medical liability as a result of this impromptu flying.

Masks and gloves must be worn at all times and you must sanitize all aircraft touched with at least 70% alcohol (90% isopropyl alcohol recommended).

BRONZE BADGE QUESTIONS

What performance factor is recommended for beginning cross country pilots when planning safe decision points?

- A. Best L/D glide ratio
- B. 1/2 best L/D glide ratio

- C. 2 times best L/D glide ratio
- D. Minimum sink speed

What is the cause of adiabatic winds?

- A. Cooling air becomes more dense and therefore sinks. At night this sinking air will flow down hills and through valleys creating the wind.
- B. Warm air becomes less dense and rises. With the sun on a slope during the day, warm air flows up hill creating the wind.
- C. The wind blowing over a ridge creates a low pressure on the leeward slope, which in turn sucks air out of the leeward valley creating the wind.

An emergency parachute composed exclusively of synthetic fiber must have been packed by a certificated and appropriately rated parachute rigger within the preceding:

- A. 60 days.
- B. 120 days.
- C. 180 days.

While ridge soaring, which technique should be used to overtake a slower glider?

- A. fly directly over the slower glider.
- B. fly directly under the slower glider.
- C. pass on the ridge side of the slower glider.
- D. pass on the upwind side, away from the ridge.

A pilot decides to do some local flying. There is a very strong cross wind, and no one else is flying. The pilot thinks, "I know I can handle the glider when the situation is tough." The hazardous thought demonstrated is:

- A. Anti-authority.
- B. Impulsivity.
- C. Macho.

What feature is associated with a temperature inversion?

- A. A stable layer of air.
- B. An unstable layer of air.
- C. Chinook winds on mountain slopes.

A high-pressure system with a low inversion layer will have what effect on soaring?

- A. Prevent the formation of thermals to a useful height.
- B. Prevent the formation of cumulus clouds, but have no effect on thermal height or strength.
- C. Increase the overall average thermal strength due to lack of cloud shadow.

In the Northern Hemisphere, a magnetic compass will normally indicate initially a turn toward the west if:

- A. A left turn is entered from a north heading.
- B. A right turn is entered from a north heading.
- C. An aircraft is accelerated while on a north heading.

The Soaring Society of America website provides a [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.

CCSC CROSS COUNTRY CAMP, AUGUST 3 -7, 2020 - CHUCK LOHRE



Gliders finishing a race photo by astir698. The vapor you see is from the dumping of water ballast. Gliders load up with water before they launch and get rid of the extra weight before, they land. A heavier glider will fly faster, increasing distance and speed points for the flight.

Sailplane cross country flight with high performance gliders is an exciting and challenging way to fly. Plan now to take advantage of this rare opportunity for training and mentoring right at home at CCSC. Each day a different course will be chosen by the pilots and the [OLC scoring program](#) will choose the best 2.5 hour segment for scoring. Depending on the weather conditions maximum distance race around the course within a typical 2.5-hour period might be 150 miles. Participants will fly as far away as Columbus, north of Dayton and nearly to Indianapolis. The daily course stays at least 30 miles away from the Northern Kentucky, Greater Cincinnati airport.

At the camp, experienced pilots will take a small group of gliders out on course. Typical groups may include medium performance gliders like ASW 15, LS 4, Libelle, and LS 1 going to Clinton, Green County, Dayton Wright, Lebanon and back home. Another lower performance group might include 1-26, K6 or AC-4 Russia following the leader to Red Stewart airport three miles away and then on to Lebanon six miles more and then fly eight miles back to CCSC.

Are you ready? Read more about the [details on the CCSC website](#) and save the dates: Aug 3-7

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: 1982 ASW-20

N31TS
TT1307
\$35,500
New Canopy, New Interior, ClearNav II, Cobra Trailer
Get complete Specs:
n11rdbird@att.net
Rolf Hegele
937-271-5003



FOR SALE: SCHWEIZER SGS 1-23

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

CCSC GROUND CREWS:

1ST SATURDAY

CC: Steve Fenstermaker (cell: 937-581-7713)
ACC: Dick Huskey. **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, Andy Swanson. **Instructors:** Manfred Maurer, Bob Miller. **Crew:** Don Burns, Bill Clawson, Christian Maurer, Eran Moscona, Dave Rawson, Dieter Schmidt, 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.

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:** Val Boehm, Dave Conrad, Al Dunn, Fred Hawk, Mike McKosky, David Wrinkle.

3RD SATURDAY

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

3RD SUNDAY

CC: Dan Miner (cell: 614-395-3953) **ACC:** Otis Lewis **Tow Pilots:** Tony Bonser, Tim Christman. **Instructors:** Dick Eckels. **Crew:** Jacob Dunnohew, Brian Stoops, Tony Rein,

David Whapham, Ian Wolfe, Mark Crosten, John Konoratowiz

4TH SATURDAY:

CC: Chuck Lohre (cell: 513-260-9025) **ACC:** Ethan Saladin. **Tow Pilots:** Guy Byars, Tony Deatherage, Larry Kirkbride. **Instructors:** John Atkins, Joe Jackson. **Crew:** Ross Bales, Edgar Byars, Andrew Dignan, 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, Lavinia Tirca.

2020 5th WEEKEND CREW DAYS:

Feb 29 – 4th Sat Crew
Mar 29 – 4th Sun Crew
May 30 – 1st Sat Crew
May 31 – 1st Sun Crew
Aug 29 – 2nd Sat Crew
Aug 30 – 2nd Sun Crew
Oct 31 – 3rd Sat Crew
Nov 29 – 3rd 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: Chuck Lohre,
chuck@lohre.com, 513-260-9025

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

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