Caesar Creek Soaring Club

June 23, 2020

UPCOMING EVENTS

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

Feb 6, 2021 - CCSC annual meeting at the Dayton Engineers Club, speaker Karl Striedieck - Linda Murray

3rd SUNDAY JUNE 7 CREW REPORT – Dan Miner



Weather: The forecast was for SW winds with thunderstorms in the early afternoon. The bad stuff held off until later into the afternoon. Conditions turned on with soarable conditions.

Ops. Operations were conducted from runway 27. 13 flights total

Equipment: 1)
CC, during a slack rope demonstration, had an un-commanded release. They thought that the rope had broken, but the rope was intact. Posttest inspection, from and A and P showed no damage to the release

and normal operation. No issues were reported on previous tows.

- 2) BG has a slow air leak from the main tire.
- 3) 16Q has screws missing on the interior side panels (both sides) in the front seat.

Personnel: We had no instructors (out for personal issues) and several crew members opted out due to the current CV-19 situation. A HUGE thank you goes out to Jim Goebel for coming out and taking on the instructor's duties. Everyone that needed an instructor, got an opportunity to fly.

Photo, Joe Simmers, EZ, came down from Marion, OH to fly a few days. He posted 666 km on the OLC (OnLine Contest) on June 16!

3rd SATURDAY JUNE 6 CREW REPORT – Maury Drummey



We had 28 flights launching from the east end of the field.

We had no crew instructors on the field. Bob Miller and Manfred Mauer instructed. We greatly appreciate their help.

We had two visitors who expressed interest in joining the club. They were given membership applications.

We were able to get both of the Automated External Defibrillators (AEDs) working and one is hanging in the Clubhouse and the other is in the trailer, Rolf Hegele.

Photo, Bob Anderson flew in with his J3 Cub to do some impromptu towing on

June 11. Must be nice to have your home also be an airfield. Thanks Bob!

JOE KALI - CFIG ADD ON JUNE 18



Chuck@Lohre.com, 513-260-9025

On June 18, Joe Kalil passed his CFI-G add on with Bob Miller, our FAA Examiner.

Congratulations Joe!
Send me a few thoughts
on your accomplishment
and we'll send your
"Milestone" to the Soaring
Society of America to
publish in SOARING
Magazine.

Notice the social distancing handshake!

2nd SUNDAY – Dave Menchen



Well the weather man had quite a laugh at my expense... Saturday night the forecast was for a perfect day and I wall all charged up to get some flying in. Woke up Sunday to heavy overcast and a forecast of rain on and off all day. Fortune favors the bold so we pulled out a couple of 2-33s and one K-21 (why was it on a dolly?).

Despite the gloomy forecast the day just kept getting better and better. Total of 33 flights with no issues. Great day to be a glider pilot with several requests to keep flying past the hour.

One concern was the policy of keeping the boost fuel pump running

on 909. The worry was regarding the lifespan for the pump when not operated according to the manufacturer instructions which say only on takeoff and landing, and the possibility of the pump failing from over use and not being available when actually needed. There were no issues with the mags but the engine seemed to run a little "off" between 800 to 1200 RPM.

33Z tach time 429.1, 909 tach time 476.5

Photo, Don Burns, 298 km, and Manfred Maurer, 312 km, get ready for some great flights on June 12.

2nd SATURDAY – Dick Holzwarth (photo)



22 flights. Routine operations using runway 09, occasional short holds for light rain showers. Used SD, 16Q, 135, and towplane 33Z No operational or safety issues.

Equipment: Towplane 909 may still have issue with running rough/power loss. Brian Mork experienced a possible right mag indicated failure during run up but could not replicate additional failures.

Gliders SD and CC - using PTT with all electronics on produces loud tine from vario and/loud squeal. "Day workaround" was to shut off audio vario for takeoff and climb, approach and landing.

Golfcart 85 has slow leak right rear tire.

2nd Sun Crew: Water in trailer and office, ice in deep freeze. Covid flight waivers and aircraft sanitizing log in trailer where usual waivers are stored. Sanitizing supplies front of crew trailer near fire extinguisher.

GLIDER PILOT EXCHANGE STUDENT FROM GERMANY IS LOOKING FOR A FAMILY IN SOUTHWEST OHIO



Dear members of Caesar Creek Soaring Club.

Hi, I am Marian, 17 years old from Germany.

I am in 10th grade and love to make music, specially percussion in an orchestra. Twice a week I normally have Volleyball practice and on weekends I really like to spend my time on the airfield of our local gliding club.

I applied for being an exchange student starting this summer. The covid 19 stopped everything for almost 3 months so the organization couldn't find enough families for this great experience so far.

I really would love to go so I decided to try to find a host family myself and decided to write to you. I chose your gliding club while we share the same interest – flying. In summer vacation they offer a lot of activities around my place. One of them is gliding. I enjoyed it three years in a row and last year I decided to join the club. It's so awesome to fly and I also really like the community.

I really would appreciate it if someone in

your club or friends would like to take part in this great experience in taking an exchange student for 10 months.

You can write to the organization and ask all the questions you have and ask for my application to get more information about me. I would be happy if I get an answer from you as well.

Best regards, Marian Kubick, M-Kubick@gmx.de

ASSE International student exchange programs

228 North Coast Highway, Laguna Beach, CA 92651; needhelpnow@asse.com, Phone: 949 4944100; Toll free: 800 3333802, www.asse.com

CCSC CREW DAYS ARE VOLUNTARY & IMPROMPTU FLYING ONLY, CLOSED TO PUBLIC – Mark Miller

Going forward from today on CCSC will be operating with the normally assigned crews; however, it will continue to be on a voluntary basis. That means if your crew does not feel comfortable coming out, then they do not have to attend. Everyone will continue to get crew credit because those that care to fly generally do not mind crewing and those who do not feel comfortable crewing will likely not be comfortable flying.

That said we will continue with either social distancing or wearing masks. I know it is now hot and the masks fog up your sunglasses, but the crew chiefs and BOD members need to set the example for others by wearing the masks while directing their crews, except where they are completely separated or drinking of eating. It will be up to crew chiefs to ensure that others are complying with these rules.

There will be only members allowed to fly. No guests at this time.

The waiver and log sheets are on a clipboard in the clubhouse on the counter. Take to the flight line when you take the trailer out. Each member must sign the COVID waiver and logged their flight in a club ship and sanitize it afterwards. There should be some wipes and hand sanitizer in the trailer. Masks are required in club ships when flying dual. Masks are required when hooking up by crew and pilots. Gloves are encouraged.

The BOD approved these rules for going forward with operations.

If you as a crew chief do not feel that you can operate in this environment, then please contact someone on your crew who does and can substitute for you on your crew day.

Wednesdays are still ad hoc. There is no crew chief assign and have always been impromptu. These rules still apply, but there may or may not be anyone there to enforce them. If you don't see the rules being followed, then do not participate and report it to me.

Tow plane pilots will take care of the tow planes and do not need to sign the waivers (not practical).

Hopefully we can start doing some regular flying again. Last weekend both first Sat and Sun conducted ops this way and managed 40 sorties between them.

Thanks for all you do.





GREAT SPRING FOR BEEKEEPING AND STARGAZING

Comb building machines! They only started this frame 2 days ago. And a great night for a little stargazing at the gliderport, Tom McDonald

ON LINE CONTEST (OLC) - Dieter Schmidt & Jim Dudley

There has been a lot of soaring flight posted since the last newsletter. Set up a free account at www.onlinecontest.org and you can check out our club member's flights. We encourage all the members to post their flights. Even Christian Maurer records his flights in the 2-33 on his cell phone and posts them.

date	‡ Points	name	\$ km	\$ km/h	Takeoff location	Aircraft
6/21/20	351.59	John Lubon (US / R6) 😃	391.98	100.39	Minden-Tahoe (US / 11)	ASG 29/18m
6/20/20	749.86	John Lubon (US / R6) 😀	799.61	124.32	Minden-Tahoe (US / 11)	ASG 29/18m
6/20/20	371.11	Joe Simmers (US / R6) 😀	363.18	84.26	Marion OH (US / 6)	ASW 27
6/20/20	368.95	Don M. Burns (US / R6) 😀	339.97	73.48	Caesar Creek (US / 6)	ASW 28
6/20/20	354.93	Mark Miller (US / R6)	328.54	80.26	Caesar Creek (US / 6)	DG 600/18m
6/20/20	202.61	Chuck Lohre (US / R6)	195.18	52.09	Caesar Creek (US / 6)	ASW 15
6/20/20	88.99	Rolf Hegele (US / R6) 😀	83.61	66.42	Caesar Creek (US / 6)	Astir CS
6/19/20	325.58	Manfred Maurer (US / R6) 😀	317.51	70.78	Caesar Creek (US / 6)	Ventus 2cT/18m
6/19/20	300.56	Don M. Burns (US / R6) 😀	284.46	74.03	Caesar Creek (US / 6)	ASW 28
6/16/20	736.05	Joe Simmers (US / R6) 😀	666.32	93.79	Marion OH (US / 6)	ASW 27
6/16/20	509.36	Don M. Burns (US / R6) 😀	440.04	85.91	Caesar Creek (US / 6)	ASW 28
6/16/20	472.32	Manfred Maurer (US / R6) 😀	443.26	85.21	Caesar Creek (US / 6)	Ventus 2cT/18m
6/16/20	319.20	Dieter Schmidt (DE / R6) 🙂	333.43	67.94	Caesar Creek (US / 6)	ASH 26E
6/14/20	417.34	Joe Simmers (US / R6) 😀	434.04	98.30	Caesar Creek (US / 6)	ASW 27
6/14/20	378.21	John Lubon (US / R6) 😀	389.61	86.00	Caesar Creek (US / 6)	ASG 29/18m
6/14/20	313.72	Don M. Burns (US / R6) 😀	306.76	88.28	CCSC (US / 6)	ASW 28
6/14/20	226.60	Dan Reagan (US / R6) 😀	234.35	88.51	Caesar Creek (US / 6)	ASG 29/18m
6/14/20	207.46	Dieter Schmidt (DE / R6) 😀	213.00	74.68	Caesar Creek (US / 6)	ASH 26E
6/14/20	90.34	Rolf Hegele (US / R6) 😀	71.21	56.18	Caesar Creek (US / 6)	ASK 21
6/12/20	380.70	Dan Reagan (US / R6) 😀	345.62	84.42	Butler Co (US / 6)	ASG 32 Mi
6/12/20	319.27	Don M. Burns (US / R6) 😃	297.86	74.63	Caesar Creek (US / 6)	ASW 28
6/12/20	312.84	Manfred Maurer (US / R6) 😀	311.90	80.20	Caesar Creek (US / 6)	Ventus 2cT/18m
6/11/20	446.54	Don M. Burns (US / R6) 😃	375.12	74.56	Caesar Creek (US / 6)	ASW 28
6/11/20	396.86	Joe Simmers (US / R6) 😃	386.56	78.34	Marion OH (US / 6)	ASW 27
6/11/20	390.58	Manfred Maurer (US / R6) 😀	393.93	79.10	Caesar Creek (US / 6)	Ventus 2cT/18m
6/11/20	366.21	Dieter Schmidt (DE / R6) 😃	354.88	74.69	Caesar Creek (US / 6)	ASH 26E

BRONZE BADGE QUESTIONS

What corrective action should be taken if, while thermalling at minimum sink speed in turbulent air, the left wing drops while turning to the left?

A Apply more opposite (right) aileron pressure than opposite (right) rudder pressure to counteract the over banking tendency.

- B Apply opposite (right) rudder pressure to slow the rate of turn
- C Lower the nose before applying opposite (right) rudder and aileron pressure.

Generally speaking, while flying cross-country, you should always:

- A Remain on course line to prevent being lost.
- B Fly towards suitable landing areas when reaching 3,000 ft AGL.
- C Be within gliding range of suitable landing areas with a generous margin of safety.

Lenticular clouds are normally associated with

- A thermals
- B thunderstorms
- C mountain wave conditions

D rain

You are about to land, as there is thunderstorm activity nearby. What should you particularly be aware of?

- A Lightning flashes which may blind temporarily.
- B Low-level wind shear causing changes in wind strength and direction.
- C Reducing visibility due to low cloud base.

With 15 nm to go and a glide angle of 30:1 at 60 Kts, what height is required to arrive at the goal with 1000 ft to spare?

- A 3000 ft.
- B 4000 ft.
- C 5000 ft.

The Soaring Society of America website provides a <u>Bronze Badge Study Guide</u> 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 <u>details on the CCSC website</u> and register on the SSA Racing page.

WHEN WAS THIS PHOTO TAKEN?



Chuck, Pat and I have studied the photo in the recent edition of the FF and have identified some of it. I think it was taken some time before 1975 - the old barn is still there. When it was torn down the club had arranged with the person doing the razing for us to have one large beam that had been a part of the support. That beam is now the mantel over the fireplace in the clubhouse. My mother died April of 1975; my father visited us in time to see the barn being razed; I believe he came after Mother died - hence my dating the picture before 1975.

There is a row of trees in the area of the campgrounds. There were pear and apple trees which bore some very good fruit. As the trees got old and really hazardous, the bees loved the dropped fruit and were a source of worry by mothers of little children who were playing in the wonderful grassy area. Eventually the trees were cut down to relieve the worry.

Memories were uncovered in seeing this picture. Thanks for printing it. I'm afraid the little dating I could come up with won't be of much help to Rolf - sorry.

Good luck with being editor. I'm glad someone has taken over for Jim. He did a great job of being editor. I enjoyed reading each edition and I know I will continue to do so, Mary De Naples

Patty Ponser Marks also posted on our Facebook page that it might be early 70s, 1972 perhaps.

<u>CCSC IS ON FACEBOOK</u> <u>https://www.facebook.com/CaesarCreekSoaringClub</u>

<u>CCSC WEBSITE</u> <u>MINUTES FROM BOARD OF DIRECTORS MEETINGS</u>, (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



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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.



GUY BYARS FULFILLS HIS DREAM TO FLY IN THE SAME TYPE OF SHIP HIS DAD RACED IN -

Finally got some SH-1 time this weekend. It flew like a true classic. My father had one when I was a little kid, so I've always liked the type. The pinnacle of plywood sailplane construction. Speaking of the SH-1, here are photos of my father's SH-1. Photos in flight, him with the ship, and that day when he landed on "The Farm" and was towed by the prisoners, Guy Byars.

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, 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, David McMaster, Henry Meyerrose, John Murray, Andrew Dignan.

4TH SUNDAY

CC: Chris Summers (cell: 513-807-0077) ACC: Steve Statkus. 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.

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 <u>Membership Roster</u> on soarccsc.com for phone numbers and email addresses for all members.

Revised 6/9/2020 mkm