

Caesar Creek Soaring Club

November 11, 2020

UPCOMING EVENTS

Feb. 6, 2021 – Virtual CCSC annual meeting, speaker Karl Striedieck - Linda Murray

2nd SUNDAY NOV 8 CREW REPORT – Dave Menchen

- Who would have thought we would have a weekend like this in November? Wahoo! Amazing day to be at the gliderport.
- 31 flights and other e solo (details and photos to follow.
- No mechanical issues.
- Flew 909 25.96 and 48L 871.6
- Many many roadside onlookers, one couple set out a blanket, called another couple and watched from the periphery for 4 hours. We may have nee members sometime soon.
- Rusty May solo celebration and a few beauty shots from the best day of 2020.
- Best to all, stay safe, Dave and the 2nd Sunday miscreants
- Thanks to Dave Winkle for the photo of the last flight. Nothing like getting that last flight in before the flying day ends. Andrew Stryker is flying the 2-33 with Tom McDonald towing in the Pawnee.
- Just a random snapshot of the East End. Note visiting horse and wagon passing by on the road, to the right. ;-) -Norm Leet









1st SATURDAY NOV 7 CREW REPORT – Steve Fenstermaker

- The weather was great. It was so warm it could have been a day in May. Flight operations were conducted on runway 27.
- There were 17 flights.
- 48L – 3868.8; 909 – 514.5 (11 tows) The right window latch needs a stronger spring.
- From inside the glider hanger, the right most hanger door section scrapes the concrete.
- G103 – the tail wheel was at 10 psi.
- G102 – the tail wheel valve stem is twisted against the hub so the pressure could not be checked.
- 16Q – The rear door trim is missing 2 rivets on the trailing edge. The front seat interior fairings are missing fasteners.
- The new member packet in the trailer was given to a new member who had not gotten a packet.
- Photo caption: As the Grob 102 was being towed back onto the line, a balloon rally was taking place off the west end of the field.



NOV BOARD MEETING NOV 7 HIGHLIGHTS – Chuck Lohre

Attending: John Lubon, Tom McDonald, Andrew Dignan, Mark Miller, Rolf Hegele, Keith Kilpatrick, Bill Hall, Tim Christman, Mike Karraker, Chuck Lohre

Treasures Report - Rolf Hegele

Financials

Rolf said that overall the finances are in good shape giving what we are going through. Income is down from budget with expenses also being down from budget. On a cash basis, we are doing well.

Fuel Index

The fuel index stays at \$0.31 even though some more fuel was purchased.

Flight Stats

In October there were 113 flights versus 136 in 2019. YTD we have 1194 flights versus around 1536 in 2019. We're down 400 flights but the dues are paying for fixed expenses.

- Rolf sent out the budget for next year. Exactly the same budget for this year, within \$1K of budget. 1650 flights predicted for 2021. Input your input to budget and next month it will be approved.
- Don't think COVID is growing. No guest rides at least for at least six months.
- This year we had split the annuals for the towplanes. It won't matter. 909 is in November this year. Next year they all will go into one year.

Membership - Bill Hall

There were 5 new members – Tim Dold, Charles Marigold, Daniel McPambroski, Logan Pitchford, and Rex Lechworth. Sami Rintala has been communicating with the new members on Facebook Messenger.

- Training books are under 30 until Hoyt's Book version is adapted. Put in crew chief cabinet in hanger. Tom McDonald will revise with his new Adobe license.

Operations - Mark Miller

- Continuing not doing guest rides, continue to mask, continue current procedures.
- Mike Karraker says there's a bundle of new trainees that haven't come to 1st Sunday training program. Logistics for the Ohio State student members is difficult. New members are to report to the 1st Sunday crew but they haven't showed up for training. Bill Hall needs to follow up with them so they get their training and assigned to a crew.

Ship Maintenance - Bob Miller (and John Lubon)

- Tim Christman and Dan Reagan installing radio in 15H. 135 is done.
- We're short one radio, could find a radio.
- Going to put transponder in 103. 103 annuals in January 2021.
- 2-33s have April and May annuals.
- John Lubon to do CC annual in December.
- Andrew Dignan will go last with BG.
- Tim Christman taking the towplane to Cubby's for annual.

Training - Tom McDonald

- Nothing much to report.
- Loaded all the extra planes into Condor2.
- Suggests a different way to do crew training, could make ad-hoc crew training.
- Tom will introduce Condor at instructor meeting. Maybe we can get Scott Manley, could do something virtually at instructor meeting.

Grounds - Keith Kilpatrick

- Holes dug in yard sewer pipe below septic and ladies' bathroom.
- Roof repair starts next week. Repairing top and front parts on farmhouse.
- Got two quotes on camp ground and farm house work. Will have quotes for next board meeting.
- Henry Meyerrose wanted approval to create a display for old instruments. Okay. Appreciated.
- Work day went well, 20 showed up out of 200 members.
- Bob Geather has a Discus trailer near hanger (out of Florida).
- Black, flat empty trailer belongs to Jim Fox and gave to Mike and Lucy Ann McKosky for their yellow glider.

Camping Grounds/Hangers - Andrew Dignan

- Tom McDonald and Andrew are reviewing it. Everything is stable.
- Chuck Lohre is moving to Rolf's middle center space and Dave Wrinkler with Hornet. Ayman Salem and Chris Summers are in the list for hangers. There is a deposit to be on the list.
- Some members haven't been around because of COVID.

New Business

- Aviation Hall of Fame pitch letter for membership emailed to John Lubon so he can contact Meagan Geeting, National Aviation Hall of Fame, (937)256-0944, ext 16, mgeeting@nationalaviation.org
- Annual banquet will be virtual. We'll have 2021's at the Dayton Engineers Club.
- Tim Christman encourages monitoring radio on crew chief. Someone on crew should be responsible for radio. Safety meeting thought was someone besides the crew chief monitor the radio and look out. It's up to the crew chief. Chuck usually leaves a radio on the table and carries one.

Wrap Up

Motion by John L., Rolf 2nd to close the meeting was made. Motion passed unanimously. The meetings will start at 10 am until the Spring. First Saturday, Dec. 5, is the next meeting. Respectfully submitted by Chuck Lohre, Secretary.

5th SATURDAY OCT 31 CREW REPORT – Maury Drummey 3rd Saturday

- Happy Halloween!
 - 19 Flights, Operating on Runway 09, wind was more-or-less out of the southeast, a bit stronger than the 3-to-5 kt forecast, bright and sunny with not a cloud to be seen. The temperature was distinctly brisk, but the sun was warm.
 - We had 2 Schweizers and 2 K-21's on the flight line and kept them all busy throughout the day. Chuck Lohre and Dieter Schmidt were out with their private ships, with Dieter apparently coaxing out some extended zero lift over the rock face and ball fields.
 - Sami Rintala and Jim Goebel were busy instructing from start to the last flight of the day.
 - Scored 3 new members, 1 adult, 2 youth
 - The cinnamon drizzle doughnuts were spectacular !
 - Closed up the hangar doors about 5:15 PM. -Norm Leet
 - Photo caption - Third Saturday pre-flight positive control check training with Sami Rintala.
- In case you are in need of filler for the newsletter. -Norm Leet



FALL CLEANUP SUCCESS OCT 24 – Keith Kilpatrick, Facilities Director

I would like to thank all the volunteers that came out for the annual fall work party. It was a great success. We accomplished many tasks that needed to be done and cut and split enough firewood to get us through the winter. Thanks, Keith







CCSC UPDATE TO COVID-19 RULES – Mark Miller, Operations Director

At the last BOD meeting on 5 Sep the board voted to expand the current rules to allow family members that are not dues paying members to be allowed on the field and to take guest rides. This was effective as of 5 Sep and includes those family members currently living under the same roof as the member. No other exceptions at this time. The board will review this policy each month for changes/updates based upon the current situation with the pandemic.

- In addition to allowing family members based on some feedback from the crew chiefs we will be going back to serving on your crew day to get crew credit. The policy of everyone automatically getting crew credit is over. No one gets crew credit for their flights without serving on a crew effective 5 Sep.

WEDNESDAY CREW CHIEF – Mark Miller, Operations Director

We are putting up a sign up sheet on the bulletin board for people to act as crew chief on Wednesdays. They would be responsible for deciding if the field and weather permit flying, determining which aircraft should be used, coordinating ops to make sure the ground and flight crews are following procedures for safe ops, making sure everything gets put away properly at the end of the day and writing up a quick email report for the other crew chiefs and the BOD.

The sign up sheet would allow individuals to plan their day without being the “stuckee” when they show up on a random Wednesday. This way the volunteer would know that they are going to be around until everyone that wants to fly gets to fly pending availability of tow pilots and instructors. Questions? Just email me at mmark4347@gmail.com.

4th SUNDAY OCT 25 CREW REPORT – Chris Summers

- Thermal Index was very poor: 3000’ – 6.0, 5000’ – 13.0, 7000’ – 15.5
- Winds were from the NE. Glider Operations on runway 9
- Five flights for the day (all instructional) between two student pilots – Hayden and Michael

- See the attached picture of John Lubon and student pilot Michael Keltos in 16Q
- Tim Morris was our wonderful tow pilot towing gliders in 33Z. Tachometer – 7495.5
- Jonny Stewart received a notice from 4th Sunday Crew needing another instructor. If anyone is able to assist let Chris Summers know.



4th SATURDAY OCT 24 CREW REPORT – Chuck Lohre

- Low ceiling, no flights. We helped with the clean-up day activities.\

SPOT LANDING CONTEST NOV 21 – Maury Drummey

- We are going to stage a spot landing contest on our crew day in November.

NEW WEBCAMS FOR ACCESS BY MEMBERSHIP ONLY

- Three new web cameras have been installed that upload images once a minute to our web site. In the main hanger there are two, one looking to the back and the other to the front. They give a wider and more detailed view to let you see just about every corner of the hanger. The 3rd is in the front of the tow hanger looking diagonally toward the opposite back corner. That camera will certainly let you see when our tow planes have left the barn, and return a very very good indicator that flying operations will be taking place.
- I have opted to put the viewing page for these cams, and others, "behind" the "Members Only" wall. I feel since these images show a semi-live status of our "garages" it is a level of access that the general public should not have access to. I doubt you would want everyone on the internet having this kind of access to your garage camera(s). With that said I will soon only have the East camera view on the public page and will be removing the old hanger view. The East view is available on the new members also, so members will only need to go to one page to see them all.
- You can assess the members only webcam page at
<http://www.soarccsc.com/resources/members/webcams-for-members/>

- If you have not been on that page before, you may, or will, have to enter the members only area password. This can be found at the bottom of your monthly invoice. If you want to make it easy to access, bookmark the page, however the browser of your choice allows you to do so. Hopefully your browser will remember the password next time around so you don't have to enter that again.
- A plan is finally in the works to get the east and west runway cameras in place under the crows nest. It is hard to put up South facing cameras with a view of the sky. The sun basically destroys most web cameras when they get a direct view it, though the cheap East camera soldiers on despite catching sunrise most of the time.
- The "runway" cams will pointed East and West with limited sky views but will let you see ops on either side of the field. Another camera may even be tossed up on the side of the silo to overlook the pole barn and private hangars so we can see when Don Burns is at the field; one of the best indicators that it is probably a good day to go flying at CCSC.
- I would like to thank Keith Kilpatrick and the other members of the "roaming crew" who have helped greatly by adding some power outlets where I needed some. With out their assistance the cameras would not be where they are.
- I hope you enjoy having the views and they are worth keeping up and make it easier to get a feel when to head out to the field, or if you can't make it, just to see what is going on.
- Andrew

Towplane Hanger

2 minutes old - Wednesday November 11, 2020 14:27 EST



East View from Club House

2 minutes old - Wednesday November 11, 2020 14:26 EST



Main Hanger - Front

1 minute old - Wednesday November 11, 2020 14:32 EST



Main Hanger - Back

1 minute old - Wednesday November 11, 2020 14:32 EST



HYPOXIA / SPACIAL DISORIENTATION STUDY

- WE are recruiting pilots (or student pilots that have at least soloed) for a hypoxia/spatial disorientation study at the Naval Medical Research Unit Dayton located at Wright-Patterson AFB.
- The study involves flying a T6 flight sim under normoxic/hypoxia conditions (17,500 ft oxygen equivalent), in VFR and IFR conditions, to study how human performance is affected based on different conditions.
- Participants need to be Tricare covered.
- Thank to Jim Dudley for passing this along.

We are looking for pilots for a study on spatial disorientation and hypoxia!

Learn more about how you perform under hypoxic conditions in a flight simulator

Participate in flight simulation research and contribute to aviation safety by helping us better understand the effects of hypoxia on spatial disorientation.



The study will take place at the Naval Medical Research Unit Dayton, WPAFB. Participants will take part in the study on two days, with a total commitment of about 3 hours. Participants will undergo a hypoxia exposure at a simulated altitude of 17,500 ft above mean sea level while flying a simulator.

Those who complete the study will receive \$150 in gift cards!

Qualified participants must:

- Be between the ages of 18—50
- Be Tri-Care covered
- Be at least a student pilot who has soloed; 3rd Class Medical or better
- Not use tobacco products or have a history of use within the past 6 months
- Not have had pneumonia in the past 6 months
- Not have lived above 5,000 ft in the past 3 months
- Not have consumed more than 14 alcoholic drinks per week for the past 6 months
- Not have any on-going medical issues (anemia, heart disease, high blood pressure, etc.)
- Not be pregnant

The results of this study will give military leaders information on the effects of hypoxia on pilots' susceptibility to spatial disorientation

For further information, contact
Dr. Kyle Pettijohn at kyle.pettijohn.ctr@us.af.mil,
Dr. Dan McHail at daniel.mchail.1@us.af.mil, or
Cassidy Shaver at cassidy.shaver.ctr@us.af.mil



iMedRIS Data Corporation
IRB NUMBER: NAMRU.D.2018.0019
IRB APPROVAL DATE: 07/13/2020
IRB EXPIRATION DATE: 07/12/2021

BRONZE BADGE QUESTIONS

A flat bottomed cumulus cloud with sharp edges

A Is a reliable indication of thermal lift

- B Indicates a dissipating thermal
- C Is not a reliable indication of thermal lift

En-route weather advisories may be obtained by:

- A Contacting Flight Service on the appropriate frequency.
- B Listening to the ASOS/AWOS/ADIS information broadcast on the appropriate frequency.
- C Using the ADS-B TIBs service.
- D All of the above.

To assure landing at an airport at anytime on a cross country flight, a pilot should

- A plan decision points
- B fly the best L/D speed
- C plan the flight using 1/2 the best L/D glide ratio

Class D airspace is indicated on a sectional chart by

- A segmented magenta circle
- B segmented blue circle and a blue airport
- C solid blue circle and a blue airport
- D solid magenta circle

What is the approximation when using a 1:250 000 scale chart?

- A 2.5 statute miles or 3 nautical miles to the inch.
- B 4 statute miles or 3.5 nautical miles to the inch.
- C 6 statute miles or 5 nautical miles to the inch

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 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/>

1-26 FOR SALE OR GIVE AWAY TO A GOOD HOME

1-26B, #359 in need of recover, trailer needs work. If anyone is interested, or knows someone that might be, give me a call. Bill Hunt 513-382-1553, ohiovol@hotmail.com
My phone sends unknown callers to voicemail, so please leave a message.

FOR SALE: SCHWEIZER SGS 1-23

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

LOOKING FOR PARTNER IN ASW 15

Chuck Lohre is looking for a partner in 6V the ASW 15 he owns with Randy Wright, N178K. Randy is willing to sell his half for \$5,500. 38:1 L/D, Dittel radio, Cambridge 304. For more information call 513-260-9025 or email chuck@lohre.com.



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, Sami Rintala. Instructors: Charlie DeBerry, Tom Lepley, 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, Sami Rintala. Crew: Jacob Dunnohew, Rusty May, **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, Tim Dold, David McMaster, Henry Meyerrose, John Murray.

4TH SUNDAY

CC: Chris Summers (cell: 513-807-0077) ACC: Steve Statkus. Tow Pilots: Ron Blume, Tim Morris. Instructors: John Lubon, Kat McManus. Crew: Bill Barone, Mauricio Berrizbeitia, Richard Cedar, Shelby Estell, Jeff Grawe, Keith Kilpatrick, Dan Reagan, Pete Schradin, Stefano Sinigaglia, Christian Summers, 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: Jim Dudley,
FrequentFlyer@soarccsc.com

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

Revised 11/2/2020 mkm