

SOAR



Frequent Flyer

MERRY CHRISTMAS

Caesar Creek Soaring Club

December 24, 2019

UPCOMING EVENTS

- Jan 4 Board of Directors meeting at 9:30am – John Lubon
- Feb 8 Annual Banquet – Valley Vineyards at 6:00pm – Chuck Lohre
- Jun 3-6 [SkySoldiers](#) (173rd Airborne Brigade Assn.) [reunion](#) guest soaring
- Aug 3-7 [2020 Cross Country Camp](#) – Chuck Lohre

FINALLY THE WEEKEND WEATHER COOPERATED

Saturday and Sunday were both great days for taking a ride in a glider. With blue sky and almost no



wind, the bright sun helped compensate for the chill in the polar air. Thermals were hard to find, but the ride was smooth and the view was great. The third Saturday crew launched 15 flights and the fourth Sunday crew launched 12 flights. The field was adequately frozen that it remained in great condition.

Photo – Norm Leet



Jacob Ruby was one of the three guests who enjoyed Introductory Flights on Saturday. He brought his whole family for the occasion. Jacob has already logged a few instructional flights in a C-172, so Sami Rintala gave Jacob plenty of opportunity to pilot the ASK-21 during the flight.



Dad was out by the landing zone to photograph Jacob's return.



So Jacob and Sami touched down right in front of dad.

The smiles as they opened the canopy tell the story.



SOARING SOCIETY OF AMERICA CONVENTION – BOB MILLER

The SSA convention will be in Little Rock, February 19th to 22nd. With seminars on soaring, safety and cross-country flight, this is a great resource for any pilot. There are about eight seminars or speakers running each day and some in the evening and the Exhibit Hall is open all day. You can see all the latest equipment, gliders and accessories. Our club usually has 3 or 4 attending but would like to see more members there. The driving distance is 700 miles which is a good day's driving, but carpooling could make it easier. There are also flights out of CVG for around \$200.

TRANSPONDERS – BOB MILLER

Wings & Wheels puts out some good articles on soaring every couple of weeks. [This one](#) talks about transponders from the point of view of a jet pilot. It gives some good information about why we need one and they mention our club. Here is the link <https://mailchi.mp/wingsandwheels/transponders-gliders?e=8434ad4e22>

TO THE MEMBERSHIP – ROLF HEGELE

It has been almost ten years since we set up the current databases that we are using for Membership, Shareholders, and Financial Management.

It is now time to update our data; so later this week all current active members will be getting an email requesting update information. The form has been prefilled with the data we have on file, so if something is missing or no longer correct, please provide the missing information. You only need to respond to that email, insert the updated information and return the email to us. Of particular concern is our lack of Emergency Contact Information, so please provide that if it is not included. Thanks, Rolf.



Dan Miner was preparing Saturday for his Practical Test with Sami Rintala's assistance.

Photo – Norm Leet

BUDGET FOR 2020 AVAILABLE FOR YOUR REVIEW

At the 7 December 2019 meeting of the Board of Directors Rolf Hegele presented a proposed budget for the club for the forthcoming year. After discussion and a couple of minor adjustments the Board approved the proposed budget unanimously.

The Code of Regulations Article VI requires such a plan listing expected income and expenditures for the Club for a one-year period. It provides an instrument that requires the Club to do advance financial planning and provides a system of priorities that will ensure that the more important things are taken care of first. It also constitutes a means of placing the entire financial program before the membership for their information and approval. Once approved it provides an authorization for the Treasurer to pay those obligations of the Club which are enumerated in the budget.

The Code of Regulations Article VI requires that a budget be prepared and approved by the Board of Directors. It must then be provided in writing to the shareholders at least thirty (30) days prior to its proposed effective date. The budget becomes effective as provided unless the Board of Directors receives written objections from at least 20% of the shareholders. Upon receipt of such written objections, the Board must withdraw the proposed Budget or present it to the shareholders at a Special Meeting of Shareholders for approval or rejection. If a new budget is not adopted, the current budget remains in force until such time as a new budget is adopted.

The 2020 Budget approved by the Board of Directors is available for your inspection in the members-only section of our website at [this link](#). [Remember that the password for the members-only section is printed at the bottom of your monthly statement.]

Two key assumptions used in preparing this budget are the number of members and the number of flights throughout the coming year. For 2020 it is assumed that there will be 190 members and 1650 flights, the same as was assumed for 2019. Most of the other line items are also about the same as

experienced in 2019. For the past several years significant improvements have been made in our facility and equipment with the purchase of a new tractor, new roof and siding for the barn, new roof and siding for the farmhouse, etc. There is no provision for a major upgrade in the plan for 2020, but with the loan for the tractor now fully paid off, there is a good increase in the funds being set aside monthly in a Reserve Fund for future improvements such as a new glider, etc.

Shareowner members should review the budget. If you have questions or concerns contact the Treasurer, [Rolf Hegele](#), or any other member of the board of directors.

MAINTENANCE CREW - KEITH KILPATRICK

Everyone knows that operating a club like ours requires constant maintenance. In an effort to keep our facilities adequately maintained we are proposing a maintenance crew consisting of 5 individuals. This crew will be responsible for the upkeep of our facility. It will require a diverse and talented group of individuals who are able to tackle most jobs. For working once a month performing various jobs throughout the facility this new crew will receive crew credit like the other crews. Once our crew is established, we'll pick a day that works best for all.

If you are interested in joining this crew please contact me, Keith Kilpatrick, at 513 208-3622 or email facilities@soarccsc.com.

INCREASED SECURITY FOR PERSONAL INFORMATION IN ROSTER-ANDREW DIGNAN

In addition to the password requirement to access pages in the Members Only portion of the CCSC website the files that have members' personal information now have an additional level of protection. If a person gains access to the Members Only pages and downloads a file and saves it on his computer, subsequent attempts to open that file now require a password. All membership listings will be password protected with the password that is listed on your invoice to gain access to the site. The password is required to view or print the PDF file in your browser (i.e. the direct URL to the pdf file). If you save it to your computer and open it, you will again need the password. If you try to directly print it and don't put in the password, there will be blank pages.

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

BRONZE BADGE QUESTIONS

Minimum sink speed would be the best speed to use for

- A. flying through thermals with no intention of stopping to circle
- B. attaining the most ground coverage for altitude
- C. flying between thermals

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.

Which is true?

- A. Moist air is denser than dry air.
- B. Severely dry air is likely to have better thermals.
- C. Cold air is denser than warm air.

What is the overlapping of a warm and cold front called?

- A. An occlusion.
- B. A depression.
- C. An inversion.

Which statement best defines hypoxia?

- A. A state of oxygen deficiency in the body.
- B. An abnormal increase in the volume of air breathed.
- C. A condition of gas bubble formation around the joints or muscles.

A glider with a glide ratio of 28:1 at 50 mph would lose how much altitude per statute mile? Assume no wind.

- A. 189 feet
- B. 357 feet
- C. 265 feet

When forced to land in a tall crop (wheat, corn) dive brakes should be open at touchdown.

- A. true
- B. false

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.

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 12/24/2019 there are three requests for a member to swap or substitute a crew day.

Date	Special Skills	Click Here
3rd Sunday in January 01-19-2020	N/A	Sub/Swap
1st Saturday in January 01-04-2020	Tow Pilot	Sub/Swap
1st Saturday in February 02-01-2020	Tow Pilot	Sub/Swap



With the sun shining brightly on Saturday the remaining snow was just right for snowballs. Photo – Norm Leet



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: ASW-20

Alexander Schleicher ASW-20 OS S/N 20598, Mfg. 9/1982, N31TS, 1267TT through 4/18/18 Annual, Comes with M&H Refinish and Winglets. **New Canopy.** Finish in **Great** condition. Wedekind locking system. Outstanding electronics including ClearNav II w. stick controller and Trig Transponder. Excellent Cobra trailer. Also includes oxygen, tow out gear, single man rigger, two LiPo batteries, parachute and much more. All logs \$36,000. Contact Rolf @ 937-271-5003 or N11rdbird@att.net.



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

WANTED: USED TRACTOR

Our club is looking for a good used tractor with a bucket attachment to replace our old John Deere. If you know anyone who might want to sell one, please have them contact Keith Kilpatrick at 513 208-3622.

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.)

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, Dick Huskey, 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:** Dave Conrad, Al Dunn, Fred Hawk, Dan Katuziowski, 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, Tom Lepley, Sami Rintala, Chris Uhl. **Crew:** Jim Dudley, John Dudley, Norm Leet, Charlie Maxwell, Ethan Maxwell, Al 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, 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, Laviniu Tirca.

2019 5th WEEKEND CREW DAYS:

Dec 29 – 2nd Sun Crew

2020 5th WEEKEND CREW DAYS:

Feb 29 – 4th Sat Crew

Mar 29 – 4th Sun Crew

Mar 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 12/08/2019 mkm