



Caesar Creek Soaring Club

May 14, 2019

UPCOMING EVENTS

- May 18 Potluck Dinner – 6:30 P.M. – Linda Murray
- Jun 1 Meeting of Board of Directors – 9:30 A.M. – John Lubon
- Jun 22-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

POTLUCK DINNER, SATURDAY, MAY 18 – LINDA MURRAY

The May potluck will be held at the clubhouse on Saturday, May 18, 6:30 P.M. The theme for May is Hot Dogs! What better way to start the summer season! Bring your favorite type of Hot Dog, Sausage, or whatever you like best about the beginning of the season. Side dishes and of course desserts of your choice. The season is upon us, so CELEBRATE !!

THANK YOU FROM CHARLIE DEBERRY

"Thanks to everyone who allowed me to award them a badge last year. As a result, I was named a top SSA Instructor of Region 6 for the second time." - Charlie DeBerry

[Editor: Check it out on page 18 of the May 2019 issue of **Soaring** magazine. The very wet weather that interfered with many CCSC members' badge goals in 2018 also impacted the rest of region 6, so CCSC members still achieved sufficient badges for Charlie to win for the second time. With better weather ahead let's see if we can win the award for Charlie in 2019 as well !]

WEDNESDAY, MAY 8 – STEVE STATKUS

Probably around 12 flights today. No lift to speak about, but hope springs eternal. Got a bi-annual out of the way, a 1-26 successful test flight and the crew of the yellow 1-26 got in two sled rides. We also got in a couple of 2-33 flights and several K-21 flights. It was a good day at the farm. But the tipper for the day was the event that took place at the pond. We infused the blue dye via an RC PT Boat pulling a sled that delivered the dye. It was amazing. One observer asked "is this a glider club or a model club." The owner of the PT Boat said: "It's both, but in reality it's just an adult day care facility." Tongue in cheek..... FYI: if you get that dye in yourself, goggle, Goggle. - Steve Statkus

SATURDAY, May 11 -DICK HOLZWARTH

The weather finally cooperated and enabled routine operations using runway 09 and towplane 909. First flight off 10:50, last flight 16:00. There were a total of 15 flights, including 1 guest ride, a 100th birthday flight. It was a good day! For 2nd Sat - Dick Holzwarth

SUNDAY, May 12- DAVE MENCHEN

No rational person would think of flying today...Normal operations with 909 achieving 8 flights to pattern altitude. Dave Menchen and the irrational 2nd Sunday Crew.

WHICH BADGE DO YOU PLAN TO EARN IN 2019?

If you do not already have the Silver Badge, by now you should have a plan to earn it. The Gold Badge is next and presents a big increase in the challenge, at least for us in Ohio. The two requirements are a 3,000-meter (9,843-foot) altitude gain and a 300-km (186.4-mile) cross country flight. The 300-km requirement can be fulfilled from CCSC, in fact back in 2015 there were 44 flights from CCSC that exceeded 300 km (Don Burns-11, Dan Reagan-10, Joe Simmers-10, John Lubon-8, Dieter Schmidt-3, Jim Price-1, Rolf Hegele-1). If you include flights from Ridge Soaring and Moriarity, CCSC members (the above list plus Mark Miller and Bob Miller) flew a total of 75 flights in excess of 300 km during 2015. One characteristic of these members is that they try to fly whenever the weather is good. If you want to complete the Gold Distance Requirement of 300-km from CCSC a good tactic would be to fly with these members whenever you can. It is a great group with whom to fly. And here is how to know when they are planning to go flying.



FAI Gold Badge

IMPROMPTU FLYING

Often the best soaring weather occurs on days other than Saturday, Sunday, or even Wednesday. When it appears that the soaring will be above average the next day (say a strong cold front is passing and behind it the conditions look good) someone with an urge to fly (generally one of the individuals listed in the prior article) will send out an email to everyone who is on a list. If a few other pilots are available to join the fun and someone volunteers to fly the tow plane, then all who want to can fly. The way you get your email address onto that distribution list is to send an email to [Jim Dudley](#) and ask. Right now there are 43 on the list, so there is room for you also. There is no crew on duty those impromptu flying days, so the policy is that everyone helps out and everyone flies. If you are qualified and willing to serve as a tow pilot let me know so your email can be added also.

ONLINE CONTEST U.S. GOLD LEAGUE COMPETITION

Four weekly rounds of competition have now been completed and [reported on OLC](#). The CCSC team is currently holding 8th place out of the 16 teams in the Gold League. In round 1 only John Murray submitted a flight for our team, but by itself that one flight got us started in 11th place. John flew from Perry, SC. In the second round both Dan Reagan and John Lubon submitted flights that were good enough to win 4th place for our team for that round. You already read about those flights in Rolf Hegele's Ridge Soaring report in the [May 7th Frequent Flyer](#). In rounds 3 and 4 only one flight was submitted for the CCSC team, both by Devin Bargainnier flying at Minden-Tahoe. Those flights earned a 10th and 8th place for the two rounds, resulting in 8th place overall out of the 16 teams at the end of round 4.

BRONZE BADGE QUESTIONS

When flying cross country at a minimum altitude of 1000 ft AGL you should

- A. select a specific landing area(s)
- B. be on the upwind leg of a specific landing area
- C. select a general landing area(s)

What minimum radio equipment is required for operation within Class C airspace?

- A. Two-way radio communications equipment and a 4096-code transponder.
- B. Two-way radio communications equipment, a 4096-code transponder, and DME.
- C. Two-way radio communications equipment, a 4096-code transponder, and an encoding altimeter.

What measurement can be used to determine the stability of the atmosphere?

- A. Atmospheric pressure.
- B. Temperature lapse rate.
- C. Surface temperature.

The development of thermals depends upon:

- A. A counterclockwise circulation of air.
- B. Temperature inversions.
- C. Solar heating.

Soaring Society of America has 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.

FUEL INDEX - ROLF HEGELE

Throughout 2008, fuel prices were very erratic and significant; to the point that the Board felt it necessary to find a methodology to compensate for these fluctuations. At the 3 January 2009 Board meeting, this plan was implemented by allocating a fixed cost for the maintenance, operation, and insurance on our tow planes (currently \$17.50 per tow) and indexing only the cost of gasoline which is allocated only to the altitude of the tow.

The price of gasoline is indexed at 1 cent for every 10 cent change in the price per gallon, based upon a baseline of 20 cents per hundred feet for \$2.00 per gallon. This indexing is a continuous table and examples for various gasoline prices are shown in the chart below.

Gas Prices	2.00	2.20/2.30	2.50/2.60	2.60/2.70	3.00/3.10	3.40/3.50	3.70/3.80	4.00/4.10	4.40/4.50
Index per 100 ft (Cents)	20	23	26	27	31	35	38	41	45

There are times when we must use 100LL (i.e. breaking in a new engine or addressing specific maintenance issues). Because of the significant difference between the cost of 100LL (obtained at Red Stewart Airfield) and our own storage tank, we make it a point to blend the price differences with the most recent fuel fills so as to avoid sticker shock from the use of 100LL.

As a 2019 update. We got our first fill up from Hartley Oil on 6 May. Combining that fill up with the ones from Stewart's Aircraft Service shows a total of 610.85 gallons for a total of \$2476.92; or \$4.055 per gallon. Therefore the Fuel Index beginning next month will be 41 cents per 100 ft.

SSD SHARES PURCHASE - ROLF HEGELE

For those members who do not own 12 Shares of stock, SSD bills a minimum of one share per year and charges a \$5 monthly Stock Fee. The billing for 2019 will show up on your next Statement.

2019 STANDARD AND SPORTS CLASS NATIONALS - CHUCK LOHRE

When: Practice, Thursday June 20-21; Contest, Saturday June 22 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

Scales: Steve Statkus, 513-576-9080, stevestatkus@gmail.com

Retrieve desk: Harolyn Burns, 937-430-1345, harolyn@ameritech.net.

Registration: Norm Leet, 513-897-0814, leetncg@gmail.com

Crew chief and gopher: Otis Lewis, 513-934-0428, jolewis@adelphia.net

We expect 30 to 40 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). The contest practice days are Thursday and Friday. The contest starts Saturday and we'll only use the last Monday if we need it. [To register go to the SSA racing page.](#)

All CCSC members and family members are asked to volunteer to help staff the contest. If you would like to volunteer for daily crew chief, weather person, meal captains, water manager, contest reporter, logo design, shirt manager, social media blogger, photographer/videographer, entertainment manager, local official communications, public relations, CCSC field marking, or grid marker contact Chuck Lohre, 513- 260-9025, chuck@lohre.com.

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 2:00 pm on 5/14/2019 there are two requests for a member to swap or substitute a crew day.

Date	Special Skills	Click Here
3rd Sunday in May 05-19-2019	Ground Crew	Sub/Swap
3rd Sunday in May 05-19-2019	Ground Crew	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: 1973 Schleicher ASW 15b.



956 total hours, 38-1 glide. No major damage history. Dittell 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

ASW 20L \$29,000 (Factory L model sold with both 16.59 M wing extensions and M&H winglets) TT 1108 hrs. Komet trailer, Modified Cobra wing tip wheel, tow out bar. Excellent canopy, newer gas spring, older gelcoat. Cambridge L nav, Colibri flight recorder, Dittell ATR720B (old but works good) with new boom mic, Avier with LK-8000. Logs since new. Contact Tony Bonser, tbonser@cinci.rr.com

Schweizer SGS 1-23, S/N 14, MFG Date May 1950, 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