

**Caesar Creek Soaring Club**

August 7, 2018

UPCOMING EVENTS

- Aug 6-10 Adult Camp - Steve Statkus
- Aug 9 Sailplane Weight & Balance Party - Chuck Lohre
- Aug 11 EAA Chapter 48 Fly In - Tim Christman
- Aug 18 Pot Luck Dinner
- Sep 15 WPAFB Airmen Recreation Program event at CCSC - Kevin Price
- Oct 20 WPAFB Airmen Recreation Program event at CCSC - Kevin Price

ADULT CAMP THIS WEEK

Every day that the weather cooperates this week there will be opportunity to fly at CCSC. As on Wednesdays, everyone gets to fly and everyone pitches in to help. Come on out and join the fun.

EAA CHAPTER 48 FLY-IN ON SATURDAY

Tim Christman invites all CCSC members to come out Saturday, August 11, to help welcome the Moraine Chapter of Experimental Aircraft Association. Tim anticipates that there will be antique aircraft among the approximately half dozen aircraft which will descend upon 2OH9 Saturday, so bring your camera.

CONGRATULATIONS ERAN MOSCONA - COMMERCIAL PILOT

Eran Moscona (center) completed his glider Commercial check ride on Friday August 3rd. He is a CFI and plans to add the glider instructor rating. Don Green (right) flew the tow plane for Eran's test. Congratulations Eran! - Bob Miller (left)



CONGRATULATIONS BOOKER ATKINS - FIRST SOLO

With his parents, grandparents and three younger siblings joining us on the flightline and offering their enthusiastic support, fifteen-year-old Booker Atkins completed his initial solo flight on Saturday. Tom McDonald provided the primary endorsement and Rich Carraway did the second sign-off. Booker was on track to solo on the last day of youth camp (YEW) but some ugly weather intervened. Despite this missed opportunity, Booker stated that he hadn't had so much fun in a long time and that camp was truly exciting! He was fully engaged and worked very diligently during camp to complete his pre-solo requirements.



Rich Carraway (left), Booker Atkins (center), Tom McDonald (right)

Booker was awarded the Dennis Perduski Flight Training Scholarship earlier this year. That provided \$1250 for his pre-solo training and he now qualifies for an additional \$750 for post-solo flying. His next major goal is to complete the FAA knowledge test for a Private-Glider certificate so that he can take the checkride when he turns sixteen in November.

Great job, Booker! - Rich Carraway

WELCOME NEW MEMBERS

At the Saturday meeting of the Board of Directors applications were reviewed and the following individuals were accepted as members: Tony Deatherage, Randy Riesbeck, Sami S. Rintala, Nicholas Rintala, Lukas Rintala, Ian Roy Wolfe, William Dane Lauer, Michael Allan Buschle and Dickerson W. Huskey. Also, George Troychak returned from Inactive to Active membership status.

CLUB STATISTICS

ACTIVE MEMBERS	8/5/2017	8/4/2018	FLIGHT ACTIVITY	2017	2018	PLAN*
Full Members	174	176	Last month	340	332	320
Family & Youth	24	25	Year to Date	954	944	940

*The 2018 budget is based on 190 members and 1700 flights for the year.

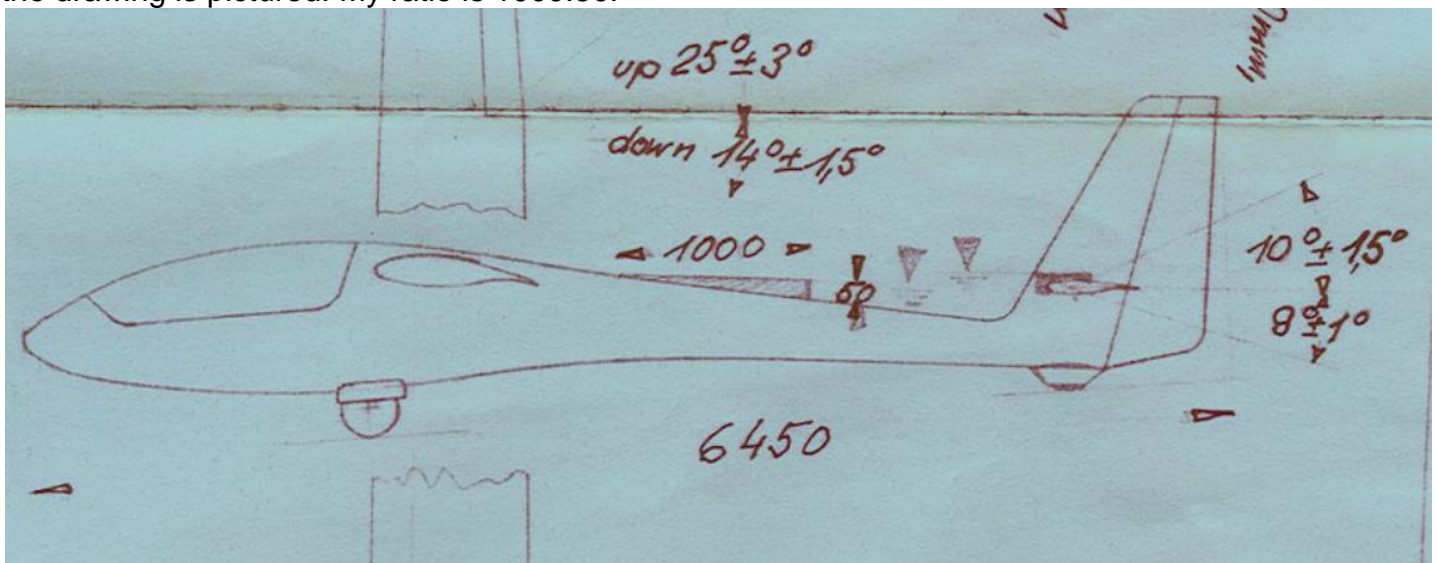
NEED FLIGHT INSTRUCTORS - BOB MILLER

With the great new group of members entering our training program there is an increased need for flight instructors. Think about becoming a flight instructor. Some of our instructors are aging and we need replacements. You do get lots of flying time in. (All you want!)

SAILPLANE WEIGHT & BALANCE PARTY THURSDAY- CHUCK LOHRE

Are you getting optimum performance from your glider? Here is an open invitation to all members who own their own sailplane to join the "Weight and Balance Party" which is being planned for Thursday, August 9, 2018, during the week of Adult camp. This is a first of what could be a very helpful annual event for club members who want to get the best performance out of their sailplanes. There will not be any fee to participate, but you will want to make some preparations.

To illustrate the preparations for "Weight and Balance Day", I checked out my ASW 15 manual and the drawing is pictured. My ratio is 1000:50.



From John Murray's wall here are the ratios for other ships: ASW 20 1000:45, LAK 17 1000:29, Ventus 2BX 1000:44, ASW 27 1000:54, ASW 24 1000:29, DG 300 1000:36.7.



What all this means is that you need to bring a wedge to the party to your glider's specifications. John Murray has agreed to participate and will be available to provide a signature to make this an official weight & balance determination for your glider. He has done this so often that he has full-scale drawings on the wall of his shop to guide the process, pictured. The fuselage has to be at an exact level point indicated by having the tail boom precisely level according to the glider's manual, hence the need for a wedge that is just right for your ship. So get your manual out and be prepared to know the angle of the dangle for your glider if you want to get weighed.

We'll start weighing at 10 am and would like to be done by 1pm so we can go fly the ships.

Things to bring:

1. Level wedge built to your glider's specifications
2. Original, signed, weight and balance entry in your ship's logbook or most recent

Three important bits of information are:

1. Distance from center of axles main to tail. Then measure and compare to older calculation. (like a tail skid in a different place than original.)
2. Distance from datum (Leading edge) to center of main axle. A pain to measure but probably OK from old formula.

3. In the original factory calculation, the formula is given. John wants to be sure that you with non-Schleicher ships use the same formula.

If you have these on arrival, it will save time.

You must sign up with Chuck Lohre, chuck@lohre.com, 513-260-9025. He'll confirm with you and help you get prepared. So far we have the following lined up:

Chuck Lohre

Tim Christman

Larry Kirkbride and Dieter Schmidt

Contact Chuck Lohre to sign up, chuck@lohre.com, (513)260-9205.

SATURDAY REPORT-STEVE FENSTERMAKER & GERRY DAUGHERTY (Photos)

Eleven (11) participants in the Wright-Patterson Outdoor Recreation program enjoyed Introductory Flights. Their introductory flights started out with Kevin Price explaining the proper procedure for preflight inspection of the glider.



Zach Siefker piloted this flight for a WPAFB guest.



Tom McDonald used the new cones in the landing area to demonstrate precision landings at the conclusion of his guests flights.



Ishan from Turkey was our first Wright-Patt guest rider and second launch of the day. He thoroughly enjoyed his ride, but will probably be returning to Turkey when his training at WPAFB concludes in December, so he's not a prospective club member.



Sami Rintala and his two sons, Nicholas and Lukas, became members at the board meeting today and lost no time beginning to fly CCSC gliders. Sami has an ATP and flies for DELTA with lots of experience in gliders, including instructing and service as a tow pilot. Also, Dick Huskey who became a member at the board meeting began his glider training today. Dick is part owner of a Cirrus SR20 and holds ASEL, ASES and Instrument ratings.

Booker Atkins completed his solo flight, and got rewarded with an ice-cold bucket of water, which probably felt pretty good with the hot temperatures today. Congratulations Booker!

The overall flight count for the day was 39.

A weather cell passed to the north east as we monitored it with weather radar apps. As the storm approached operations were shut down and the aircraft secured in the hangar. Subsequent winds caused tree branches to fall.

Meanwhile an Eastern Kingfisher joined our local swallows, as they attempt to clear our airspace of bugs – or at least thin it out a little.



ONLINE CONTEST STANDINGS

The past weekend was Round 16 of the OLC USA Gold League contest. Dieter Schmidt was the only CCSC pilot to submit a flight that was above the threshold for being scored. Dieter's flight on Saturday covered 114 km in two hours and 11 minutes at an average speed of 45.7 km/hr. This one flight was adequate to get 12th place in round 16 which yielded one more point for our team, bringing the team total for the year to 53 points and keeping us securely in 12th place overall out of the 16 teams in the OLC Gold League.

THANK YOU NOTE FOR INSTRUCTION AT YOUTH EDUCATION WEEK 2018

July 26, 2018
Strassen Luxembourg

Dear Rich,

Thank you so much for teaching me how to fly. This has been a great experience and I wish to go to YEW each year. Thank you for helping me with my tests, I have two to go. You are the reason I have completed all these tests, so thank you again. My goal is to solo by fourteen

and because I have an instructor like you, I am on track.

I could not have had a better instructor. THANK YOU!

Viktor
P.

McElfresh



Rich Carraway was enlisted to instruct many of Viktor's training flights at YEW 2018.



BRONZE BADGE QUESTIONS OF THE WEEK

With a 10 mph tailwind, 20 statute miles from the airport, in a glider with a 28:1 glide ratio at 50 mph, how high do you need to be to arrive 1000' AGL at the airport? Airport elevation is 800' MSL. Assume no safety factor. Assume pilot flies at 50 mph.

- a) 3150 MSL
- b) 4940 MSL
- c) 5500 MSL

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

The altimeter is a reliable reference for determining your height above the ground in preparation for an off field landing.

- a) true
- b) false
- c) true if it was set to 0 prior to takeoff
- d) true if it was set to field elevation before takeoff

Judging the size of cars and objects on the ground is the preferred method for determining your height above the ground in preparation for an off field landing.

- a) true
- b) false

Using angles is the preferred method for determining your height above the ground in preparation for an off field landing.

- a) true
- b) false

See the SSF [Study Guide](#) for a practice test with all the questions.

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 5:00 pm on 8/7/2018 there is one request for a member to swap or substitute a crew day.

<u>Date:</u>	Skills:	<u>Click Here:</u>
2nd Saturday in August 08-11-2018	N/A	Sub/Swap



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/>

WANTED TO BUY

Open trailer - Schweizer, Gehrlein or equivalent. Any condition. Contact: Guy Byars

FOR SALE

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, Dittle 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 May1950, includes open trailer. Has won vintage sailplane awards. Contact Thomas G. Bonser.

Glider Trailer, \$1,200, <https://dayton.craigslist.org/avo/6623918978.html>, Gary Evans 937-295-3901

Note: See Membership Roster on website for contact information for all members.

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

CCSC WEBSITE

MINUTES FROM BOARD OF DIRECTORS MEETINGS

<http://www.soarccsc.com/resources/members/meetingminutes/>

(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:** Gerry Daugherty, Mark Hanlon, Joe Jaap, Kevin Price, Dan Beans, Jul Alvarez, D. Mattmuller, B. Sanbongi, A. Quinn, Michael Zengel, Waseem Jamali.

1ST SUNDAY – Training Crew

CC: Mike Karraker (cell: 937-830-0627) **ACC:** Mark Miller. **Tow Pilots:** Manfred Maurer, Norb Maurer, Dieter Schmidt, Andy Swanson. **Instructors:** Bob Miller. **Crew:** Don Burns, Bill Clawson, Christian Maurer, Ethan Maxwell, Eran Moscona, Dave Rawson, Joe Zeis..

2ND SATURDAY

CC: Dick Holzwarth (cell: 937-542-9612) **ACC:** Jim Marks, Bob Root. **Tow Pilots:** Haskell Simpkins. **Instructors:** Bob Anderson, Bill Gabbard. **Crew:** Booker Atkins, Bill Hall, Ron Kellerman, Brian Mork, Chloe Williams, Michael 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:** 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:** Chris Uhl, Charlie DeBerry. **Crew:** Soren Adams, Jake Burd, Jim Dudley, John Dudley, Micah Ferguson, Norm Leet,, Joshua Rising, Jack Runyon,

3RD SUNDAY

CC: Brian Stoops (cell: 937-750-3788) **ACC:** Otis Lewis **Tow Pilots:** Tony Bonser, Tim Christman. **Instructors:** Dick Eckels, Zach Siefker. **Crew:** Darin Caviness, Dan Miner, Tony Rein, David Whapham,

4TH SATURDAY

CC: Chuck Lohre (cell: 513-260-9025) **ACC:** Ethan Saladin. **Tow Pilots:** Guy Byars, Larry Kirkbride. **Instructors:** John Atkins, Joe Jackson. **Crew:** Edgar Byars, Ross Bales, Andrew Dignan, Helen Lohre, 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:** Lynn Alexander, Bill Barone, Mauricio Berrizbeitia, Richard Cedar, Shelby Estell, Jeff Grawe, M. Hosta, Dan Reagan, Pete Schradin, Stefano Sinigaglia, Laviniu Tirca, John Williams.

2018 5th WEEKEND CREW DAYS:

Mar 31– 4th Sat Crew
Apr 29 – 4th Sun Crew
Jun 30 – 1st Sat Crew
Jul 29 – 1st Sun Crew
Sep 29 – 2nd Sat Crew
Sep 30 – 2nd Sun Crew
Dec 29 – 3rd Sat
Dec 30 – 3rd Sun

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 06/11/2018 mkm