

Caesar Creek Soaring Club

FREQUENT FLYER

July 23, 2024

UPCOMING EVENTS

August 3 - CCSC Board Meeting, 10 AM to 11:45 AM, CCSC Clubhouse
August 5-9 - Adult Camp, Steve Statkus PIC
August 17 - Pot Luck Dinner, CCSC Clubhouse
September 2 - Additional Fly Day, Weather permitting
September 7 - CCSC Board Meeting, 10 AM to 11:45 AM, CCSC Clubhouse
September 17 - Daedalians catered lunch and soaring
September 18 - Road Trip to Champaign Aviation Museum, Bill Gabbard PIC
September 21 - Pot Luck Dinner, CCSC Clubhouse
September 27 - 29 - American Scouting Camp & Soaring
October 6 - WWII Glider Pilots Outing, CCSC Clubhouse and Facilities
February 1, 2025 - CCSC Annual Banquet, Air Force Museum

ASK-21B UPDATE

The latest information we have received is that the Expected Delivery Time is late fall 2024. We are assuming that is the time we take delivery at the factory. Because the price for shipping containers has come down significantly, we are asking Alexander Schleicher to pack the aircraft in a shipping container that can be delivered directly to the gliderport.

The unfortunate part about the update is that they also revealed a 27.9% increase in the cost of the glider and we can only hope that there are no additional increases before delivery. As a result, the plan that was initiated over three years ago to pay for the aircraft is no longer valid. Therefore, a small subcommittee consisting of John Lubon, Andrew Dignan, Rolf Hegele, Mike Keltos, and Chuck Lohre has been formed to address payment options.

One approach that was agreed to by <u>the Board, is to solicit our membership for loans in the</u> <u>amount of \$1000 or more to fill a potential void of \$40,000. Repayment would be over three to</u> <u>five years.</u> This repayment flexibility is required due to the fixed costs associated with the purchase of the land on the east side of Elbon Rd and an ongoing review of the overall budget.

ODDS AND ENDS

Many thanks to Cheryl Winkler, Nicole Derrickson, Dana Guentter, and Julia Hayter for spending many hours cleaning and organizing Clubhouse in preparation for the YEW camp. Special thanks to Cheryl for taking lots of time cleaning the women's and men's bathrooms before the event. (I haven't seen the bathrooms so clean in a long time).

In addition, you'll notice an updated fire ring next to the Clubhouse thanks to Josiah Gunther, Autumn Stewart and Nicole Derrickson.



Redone Fire Pit

SAFETY

Soar the Skies Safely: Avoid Heat-Related Hazards

By Adam Woolley

Heat stroke is a severe and potentially life-

MEMBERSHIP

NEW MEMBER

Please welcome Sam McKinney as a newest member of the Club.



Sam and Bill Gabbard getting ready for first flight

threatening condition characterized by the body's inability to regulate its internal temperature. It occurs when prolonged exposure to high temperatures overwhelms the body's cooling mechanisms, leading to a dangerous rise in core temperature. Common symptoms include confusion, rapid heartbeat, nausea, and hot, dry skin. Heat stroke requires immediate attention, as it can result in organ damage or failure if left untreated. It is a critical condition that demands swift intervention, including moving to a cooler environment, hydration, and, in severe cases, emergency medical assistance.

As you can imagine, we as glider pilots face unique challenges when navigating the skies. One of the often-underestimated risks is heat stroke. Soaring at high altitudes exposes pilots to intense sunlight and temperature variations that can lead to heat-related illnesses. To ensure a safe and enjoyable flight, it's crucial for glider pilots to be aware of the risks and take preventive measures against heat stroke.

Pre-Flight Preparations:

• Hydration: Begin the hydration process well before taking flight, this begins during the week while at work and planning your weekend of soaring. Consume plenty of water (including electrolytes) in the hours leading up to your flight, and avoid beverages with caffeine or alcohol, as they can contribute to dehydration. Personally, I'll have one 50:50 mix of a 600ml bottle of Powerade: water before launch, plus the water I feel I need.

• Proper Clothing: Choose lightweight, breathable clothing that covers your skin to protect against direct sunlight. Our typical gliding hat and sunglasses with UV protection are essential accessories to shield your face and eyes from the sun's intense rays too.

• As best you can, stay cool and out of the sun pre-launch. Prepare for your flight in the cooler temperatures of the morning.

In-Flight Strategies:

• Cockpit Ventilation: Ensure proper ventilation within the glider cockpit. Utilize vents to stay cool. Adding a cool wet towel around your neck can help too, as when the breeze flows over it, it'll

cool with evaporative advantages.

• Monitor Body Signals: Pay attention to your body's signals during flight. If you start feeling excessively hot, dizzy, or fatigued, it's crucial to respond promptly. Start (or keep) drinking more water, tell your airborne friends your condition and location, and listen to their advice. Find a safe landing spot, call emergency services or someone on the ground to meet you, then go to hospital.

Post-Flight Care:

• Rehydration: After landing, prioritize rehydration to replenish fluids lost during the flight. Water and electrolyte-rich beverages help restore the body's balance and prevent dehydration. Cool Down: If you experience any symptoms of heat stroke post-flight, take immediate steps to cool down. Seek shade, use cold compresses, and avoid vigorous physical activity until your body temperature returns to normal. If it's a severe case, then call emergency services and get yourself to a hospital ASAP.

Continuous Awareness:

• Weather Monitoring: Stay informed about the weather conditions before and during your flight. High temperatures, combined with low humidity, can increase the risk of heat-related illnesses. Stay flexible with your plans and be prepared to alter your route or landing time if needed.

• Training and Education: Glider pilots should undergo training on recognizing, preventing, and responding to heat-related illnesses. Understanding the unique challenges of soaring in various weather conditions is essential for maintaining safety in the air. If you're not a local to the hot area or new to soaring, always ask a local for advice.

(Courtesy of Wings and Wheels. Join their Newsletter here: https://wingsandwheels.com/newsletter)

OPERATIONS

CREW CHIEF REPORTS

2ND SATURDAY REPORT

32 flights with no guest rides. The first flight was off at 10:45 and the last flight landed at 17:30. We had routine operations using R27. We used every glider in the fleet and towplanes 48L and 33Z.

There were no safety issues or ops issues to report. There is only one large bag of ice, and only one flat of water remaining.

Electric golf cart - the rearview mirror was hanging loose on the left side - the bolt holding the mirror to the mount was missing. To put the cart back in service quickly, we removed the mirror. (It can be reinstalled if desired, but this cart shouldn't be towing gliders.)

East end windsock - A new windsock was installed. Special thanks to Nicole Derrickson (yes, Jack's mom) for climbing the tower and tackling that job.

2ND SUNDAY REPORT

We operated on Runway 27 with both ASK-21s, both 2-33's, and the 1-26. We had 18 flights, including 1 intro flight, 1 BFR, 2 field checks, and several student solos. We terminated operations around 3 pm due to



an approaching storm front. With outstanding teamwork and great support from everyone on the field, we got all equipment put away before the heavy rain and wind arrived. We could not close the towplane hangar due to loss of power. Jonny Stewart was notified and will close the hangar when power is restored.

Thanks to Andy Swanson for helping with tows and Ethan Saladin and Jason Cottingham for ground crew help.

Equipment: Fred Hawk reported that the landing gear on 48L seemed unstable. However, no significant overheating was reported on 8 tows.

3RD SATURDAY REPORT

We had a beautiful soaring day at the glider port.

All 7 club ships flew throughout the day. The last 4 flights landed after 6pm. We totaled 30 flights with 4 introductory rides thanks to Bill Miley and Rolf Hegele. One other had to leave due to other commitments but will be back.

One new member sign up, Bernard Lee, also received his first instructional flight.

Equipment Issues: No tow plane issues; Grob 102 radio is not operational; One rope end pulled out sometime on tow losing the tost ring; One other rope was seen to have end slipping; One 1-26 rope was retired due to rope wear at ring; Radios 3 and 4 had issues. One did not charge, the other does not transmit.

3RD SUNDAY REPORT

Cloudy, overcast day with little to no lift. We had 16 flights total. 3 introductory flights with 1 new youth member, Amanda Pray. She was encouraged to report to the first Sunday crew for training.

Ryan Swanson lost his log book on July 13th. If you find it, please put it in the office or return to him.

3 tow ropes were repaired (1, a yellow 1-26 rope) and put back into service. A big thanks to Don Burns for coming out to provide some refresher training. WE need to order some new, clear, plastic tubing for making more tow ropes?

There is a 2-33 tail dolly red tagged and in the shop. It needs a new castor roller.

2024 SPORTS CLASS NATIONALS

We had a very successful contest with 20 participants from many parts of the country. Please see the article written by Chuck Lohre and published in the July 2024 edition of *Soaring* magazine. There were 5 members of CCSC that participated with Manfred Maurer winning the CCSC trophy. Below are pictures from the contest.



The Grid is Getting Ready to Fly



Chuck Lohre (6V) Departing on a Beautiful Day



Rolf Hegele (63) flying Dick Holzwarth's Beautiful ASW-20



Manfred Maurer (ZR1) Landing his Ventus 2cxt



Mark Miller (54) is Landing his DG600



Dan Reagan (DR) Departing on Day 3 with Rolf Hegele



Youth Waiting with Julia Karasinski (VB) on the Grid for Launch Time



Chuck Lohre on Tow



Manfred Maurer on Tow



Mark Miller Landing after a Long Day - - Wait. There's a Wheel Missing - - OH CRAP !!!!



Another Smooth Landing by Dan Reagan



Nice Landing (If I do say so myself)



Former Member, Rob Cluxton



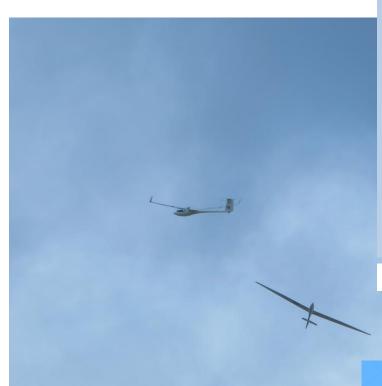
Yes. We can get Two More Gliders in the Hanger



They Don't Need it Right Now



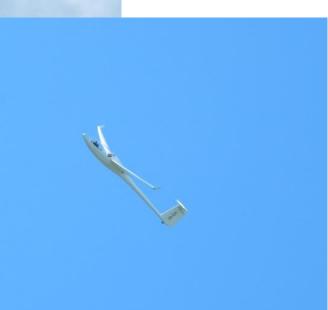
Ready to Go





Tod Herrli Flying Above





Mark Miller has it Cranked up in a Blue Day Thermal



Our Towpilots were Flawless



Parking is almost Filled

CLASSIFIEDS

LAWN CARE



Jayce Becker is offering campsite mowing and cleanup.

Services:

Mowing - \$10.00 (per campsite) Additional Services (Stick Pickup/Exterior Camper Clean up/Leaf Removal/Etc.) - \$10.00 an hour

Call/Text: 513-532-8438 (Autumn's Cell) **Email:** jayce.astewart@gmail.com

PARACHUTE PACKING



Jonny Stewart is 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.

Phone: 937-267-1733

Email: skydivesports@gmail.com

https://www.facebook.com/skydivesports/



https://www.instagram.com/skydivesports/

HP-18 FOR SALE N77BF



Schreder HP-18: 40:1 L/D with winglets. Ailerons extended for improved roll response. Removable tip plates for temporary tiedown, one man rig, wing stand, tow out wing wheel, canopy cover, new instrument panel with Ilec SC-7 vario, Dynon D6 includes attitude indicator, remote compass, air speed, rate of change of air speed, altimeter, very sensitive rate of climb, rate of turn, inclinometer and stall warning, two 12V 7A/h battery power supply . There is a very obnoxious gear up warning horn, geared flap control with index wheel, radio with xtmr amplifier, boom mic, and parachute. Enclosed trailer has sway control, solar powered vent, hard wired running lights w/4 wire light connection, spare tire, 12 volt electric winch for glider loading with trailer aft end control switch. Trailer pulls nicely at highway speed with a 4 cylinder Ford Escape. New annual.

Contact: Dick Eckels 513-974-8184 or 937-672-3407 email: rchrdeckels@gmail.com

LAND'S END EMBROIDERED CLOTHING AND PROMOTIONAL ITEMS AVAILABLE ONLINE. PATCHES ARE IN THE DISPLAY CASE. – CHUCK LOHRE

Embroidered patches are available in the display case at \$5 each. The design is slightly different from the Land's End version.

The Land's End embroidered CCSC patch is approved for use on their clothing line website. Go to http://business.landsend.com/store/ccsc, select your garment or promotional product and then select the "APPLY LOGO(S)" box. The CCSC Patch was created for general club use. For my own personal use, I created the embroidery of my call sign "6V" and the ASW 15 planeform for the sleeves. If you would like your call sign or planeform created, send me a photo of your tail, the one-time cost is \$29 each to create the embroidery programming. Most of our plane forms are on the back of our silk-screened t-shirts in the clubhouse. The sizes runlarge, I got my usual XL shirt and it's too large for me. Only some of the promotional items are available one at a time for embroidery. My shirt, shown, cost \$35.95, plus \$8.95 for the patch and \$6.95 each for the sleeves. They will also charge you tax and my shipping was \$9.95.



CCSC GROUND CREWS:

1ST SATURDAY

CC: Steve Fenstermaker (cell: 937-581-7713) **ACC:** TBD. **Tow Pilots**: John Armor, Kevin Price. **Instructors:** Tom McDonald. **Crew:** Will Adair, Joe Jaap, Dudley Mead.

1ST SUNDAY – Training Crew

CC: Mike Karraker (cell: 937-830-0627) **ACC**: Mark Miller. **Tow Pilots**: Christian Maurer, Norb Maurer, Andy Swanson. **Instructors**: Manfred Maurer, Bob Miller. **Crew**: Don Burns, Steve Hoffman, Lucas Hoffman, Eran & Rachel Moscona, Dieter Schmidt, Andrew Stryker, Jordan Stryker, Joe Zeis.

2ND SATURDAY

CC: Dick Holzwarth (cell: 937-542-9612) ACC: Jim Marks. Tow Pilots: Brian Mork, Haskell Simpkins. Instructors: Bob Anderson, Bill Gabbard. Crew: Booker Atkins, Jim Fox, Yuri & Thomas Gavarret, Bill Hall, Kevin Kelly, Adam Neu.

2ND SUNDAY

CC: Lucy Anne McKosky (cell: 937-216-5754) ACC: Kate Menchen Kreiner. Tow Pilots: Jim Goebel, Gordon Penner, Instructors: Greg McDowell, Tom Rudolf. Crew: Kevin Cochran, Jack Derrickson, Fred Hawk, Bob Kramer, Mike McKosky, Lorrie Penner, Lawsen Simpson, David Wrinkle.

3RD SATURDAY

CC: Andy Breeze Stringfellow (cell: 513-290-4531) **ACC:** Rolf Hegele. **Tow Pilots:** Don Green, Henry Hayter, Chris Keegan. **Instructors:** Sami Rintala. **Crew:** Jim Dudley, John Dudley, Charlie DeBerry, Evan Estes, Michael Hayter, Charlie Maxwell, Poul Pedersen, Charlie Richardson, Isaac Stacy, Brogan Williams.

3RD SUNDAY

CC: Dan Miner (cell: 614-395-3953) ACC: Mike Keltos Tow Pilots: Tony Bonser, Karl Ludolph. Instructors: John Kondratowicz, Maia McDaniel. Crew: Thatcher Brown, Tim Christman, Dick Eckels, Nathan Keltos, Josiah Guentter, Brian Stoops.

4TH SATURDAY:

CC: Chuck Lohre (cell: 513-260-9025) ACC: Ethan Saladin. Tow Pilots: Guy Byars, Andrew Dignan, Larry Kirkbride. Instructors: John Atkins, Joe Jackson. Crew: Cole Delabar, David McMaster, John Murray, Curt Pollock, Tony Rein.

4TH SUNDAY

CC: Chris Summers (cell: 513-807-0077) ACC: Steve Statkus. Tow Pilots: Ron Blume, Tim Morris, Al Quinn Instructors: John Lubon. Crew: Richard Cedar, Rick Ghai, Keith Kilpatrick, Tim & Ian Lynch, Bill & Lincoln Noe, Dan Reagan, Pete Schradin, Bret Topham.

2024 5th WEEKEND CREW DAYS:

Mar $30 - 2^{nd}$ Sat Crew Mar 31 - 2nd Sun Crew Jun 29 - 3rd Sat Crew Jun 30 - 3rd Sun Crew Aug 31 - 4th Sat Crew Sep 29 - 4th Sun Crew Nov 30 - 1st Sat Crew Dec 29 - 1st Sun Crew

POINTS OF CONTACT:

PRESIDENT: Andrew Dignan VP: John Lubon MEMBERSHIP: Andrew Stringfellow SAFETY OFFICER: Kevin Price DIR OF OPS: Mark Miller TREASURER: Chuck Lohre DIR OF FACILITIES: Keith Kilpatrick* TOWPLANES: Tim Christman GLIDER MAINTENANCE: Bob Miller BUSINESS MANAGER: Jon Stewart, BM@soarccsc.com FREQUENT FLYER EDITOR: Rolf Hegele* n11rdbird@att.net

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

Revised 07/17/2024 mkm

*Temporary