



## Caesar Creek Soaring Club

May 5, 2015

### NEWS YOU NEED TO KNOW

- Invite your friends to our Open House, May 16.

### CALENDAR OF UPCOMING EVENTS

May 16	Open House - Brian Stoops
May 16	Pot Luck to conclude Open House - JoAnne Pedersen
Jun 6	Board Meeting - 9:30 am - Clubhouse - John Lubon
Jun 20	Pot Luck - after flying - JoAnne Pedersen
Jun 22-Jul 3	Sports Class National Contest - Rolf Hegele
Jul 12-18	Youth Camp - Steve McManus
Jul 18	Wright Patterson Single Airmen Introductory Ride Event - Kevin Price
Aug 9-16	Adult Camp & Vintage/Antique Glider Rally - Steve Statkus

### PARACHUTES AND SPIN AWARENESS TRAINING - LARRY KIRKBRIDE

It comes up every couple of years at CCSC. Can CFGs do spin awareness training at CCSC in club ships without parachutes? Two documents address this issue: (1) AC 61-57C with Change 1 dated 9-20-07 and (2) current CCSC Uniform Operating Procedures (UOPs).

#### From AC 61-67C Stall and Spin Awareness Training

**301. SPIN TRAINING AND PARACHUTES.** Part 91, § 91.307(c), prohibits the pilot of a civil aircraft from executing any intentional maneuver that exceeds 60° of bank relative to the horizon, or exceeds 30° noseup or nosedown attitude relative to the horizon, unless an approved parachute is worn by each occupant (other than a crewmember). Section 91.307(d) states, in part, that § 91.307(c) **does not apply to flight tests for a pilot certificate or rating; or spins and other flight maneuvers required by the regulations for any certificate or rating when given by a certified flight instructor (CFI) or an airline transport pilot (ATP) instructing in accordance with § 61.167.**

**a.** Section 61.183(i) requires an applicant for a flight instructor certificate or rating to receive flight training in stall awareness, spin entry, spins, and spin recovery procedures. The applicant must also possess and demonstrate instructional proficiency in these areas to receive the certificate or rating.

**b.** Because spin entry, spins, and spin recovery are required for a flight instructor certificate or rating, **a person receiving instruction from a CFI (or an ATP instructing in accordance with § 61.167) need not wear an approved parachute while instruction is being provided in these maneuvers.** This provision applies **regardless of the certificate or rating for which the person is receiving training and also if the person is receiving instruction that is not being provided for the purpose of obtaining any additional certificate or rating.** The instructor providing the

**training is also not required to wear an approved parachute while providing this flight training.**

c. Any pilot or required crewmember may perform a maneuver that exceeds the limits prescribed in § 91.307(c) without wearing an approved parachute, provided there are no other occupants in the aircraft or the other occupants are wearing approved parachutes.

However, in reference to 301 (c) above, the CCSC UOPs prohibits all aerobatic maneuvers other than training with a CFGI.

### **From the [CCSC UOPs](#)**

#### 4.10.1 Aerobatics in Club Aircraft

For the purposes of this section, aerobatic flight is defined as any intentional maneuver that exceeds either 1) a bank of 60 degrees relative to the horizon or 2) a nose-up or nose-down attitude of 30 degrees relative to the horizon.

#### **AEROBATICS IN CLUB AIRCRAFT ARE PROHIBITED.**

This restriction **does not apply to spins** or other flight maneuvers **when performed for the purposes of flight instruction with a Certified Flight Instructor Glider (CFGI).**

So, spin awareness training without parachutes can be done in appropriate CCSC gliders when done with a club CFGI. However, other spins are prohibited by club rule.

*(editor's note: emphasis of bold type added by author/editor)*

### **FLY WHEN WEATHER IS GREAT, EVEN IF NOT WEDNESDAY, SATURDAY OR SUNDAY**

Did you look longingly at the weather this past Friday and wish you could be flying? When enough others share that same desire you can make it happen. The club has a special email list to facilitate setting up impromptu flying. Anyone on the list can easily initiate the event by sending out a "Let's go flying!" email to the full list. If you would like to add your email address to the list, simply make your desire known to [Jim Dudley](#). Those already on the list received received verification on 5/4/2015.

### **CCSC IS NOW #9 IN OLC SILVER LEAGUE**

[Online Contest](#) provides a way for glider pilots worldwide to compete as individuals and as a club. A pilot can record each flight and upload the data to the website where points are awarded based on distance, average speed, etc. Of the several categories, one that has drawn the interest of CCSC members is the OLC-League. After 3 rounds CCSC is in 9th place out of 50 clubs. OLC-Plus is another category. So far this year 16 CCSC members have contributed flight data for a total of 22,371 points in OLC-Plus, ranking our club #10 in North America in that category. Joe Simmers has the biggest contribution with 4,927 points from 11 flights lasting a total of 62.3 hours with an average speed of 107 km/hr. Joe has promised to tell us about how he achieved the World Distance Record noted in the April issue of Soaring, but two flights from Ridge Soaring in Pennsylvania that averaged over 130 km/hr for distances of 797km and 891 km respectively may give us a hint.

Instructors, how about getting your students started the way Chris Giacomo is doing. He is recording and uploading each instructional flight. Although the distances and speeds are not impressive, when you upload five flights like he did on Saturday it contributes to the club's overall score and it gets students familiarized with what can be achieved in a glider.

## **MARK MILLER APPOINTED TO BOARD OF DIRECTORS**

Two director positions remained vacant due to resignations at the April meeting. Mark Miller was appointed to fill one of those positions by action of the Board at the May meeting. Dick Scheper agreed to be responsible for Membership efforts and Mark agreed to assume responsibility for Airport Operations (clubhouse, campground and hangars). Recruiting efforts are still ongoing for a director to be responsible for Social Activities. The responsibilities of each of the leadership team are shown in a [chart](#) in the Members Only area of our website.



**Mark Miller, assisted by John Dudley, disassembles 1WT after his first outing for the season on Saturday. Mark flew 190 km at an average speed of 56 km/hr as he enjoyed the great weather following his appointment to the Board.**

## **CLUB STATISTICS**

<u>ACTIVE MEMBERSHIP</u>	<u>5/1/2014</u>	<u>5/1/2015</u>	<u>FLIGHT ACTIVITY</u>	<u>2014</u>	<u>2015</u>
Full Members	153	163	Last month	121	102
Family & Youth	34	31	Year to Date	193	215

## **NEW MEMBERS**

Three new members were approved by the Board at the May meeting: David Whapham, Ryan Crane and Christian Maurer. David is a GE engineer who is just starting his flying career. Ryan joined as a youth member and will be attending Youth Camp in July. Christian is already a member of the CCSC family, but responded to the change in insurance/membership requirements and the expectation of soon being ready to solo. Welcome to each of these new members.

## **FUEL FOR TOW PLANES**

A new fuel vendor was located because our existing fuel vendor declined to sell to CCSC once they understood that the fuel was being used in aircraft. The new fuel vendor is Hartley Oil Co. in Jamestown, OH. A 500 gallon delivery of 86 octane was received in April at a cost of \$3.04/gal, resulting in a slight increase in the fuel index to \$0.30/100 ft.



# CAESAR CREEK SOARING CLUB OPEN HOUSE



**May 16, 2015**  
(Rain or Shine)  
10:00 a.m. to 6:00 p.m.

Bring your friends, neighbors, business associates, and everyone else and show them what you like to do on the weekends. We will be offering rides to those interested in taking a flight.

It will be a fun day of flying and there will be hot dogs, hamburgers and drinks available to all, so be sure to tell them to come early.

**Volunteers needed for grilling - Contact [Brian Stoops](#)**

## **CLOUDSTREET - SOARING THE AMERICAN WEST TELEVISION DOCUMENTARY**

SSA is sponsoring a high-definition movie showing the beauty and drama of a flying adventure in the American West. Here is a teaser: <https://vimeo.com/88283001>. The documentary is being released to all PBS affiliate stations starting May 20, 2015, so it should be coming soon on your favorite PBS station. Watch it so you can respond when you hear the buzz at the water cooler or the grocery store. Then invite people to come out and experience an Introductory Soaring Flight.

## KEY INFORMATION POSTED ON SIDE OF TRAILER - BRIAN STOOPS

- Weather information
- NOTAMS
- Pilot currency status

As you know each PIC is responsible for becoming "familiar with all available information concerning that flight." (Part 91.103) To assist in that process each crew will be posting key weather and NOTAM information on a new white board mounted on the side of the trailer.

There will also be a chart displaying the name of each member who has completed an annual field flight check. There have been incidents in the past year where people were flying aircraft without fulfilling the club currency requirement, thus jeopardizing the insurance protection for that flight. Each member is responsible for the accuracy of his/her own flying records; this chart will help you recall if your logbook is not available. If you get a currency check or flight review, make sure you have the instructor's number on the card, or it will not register as a currency flight.

Are you entering the right information in the BFR/90 DAY spot on the card? For pilots with a Private license or greater, enter the date your Part 61.56 flight review expires in that slot. For Student pilots, enter the date your 90-day solo authorization expires. Again, you should enter that information on the chart so it is available.

There have been several comments this year about how long it takes to hook up a glider. Remember, the longer the tow plane idles, the more gas it uses and the higher prices we pay. We have a very nice system and our prices are low, let's all work together to keep them that way.

The club is providing bottled water again this summer. There is a 70 Qt. (blue) cooler in the trailer and bottled water in the office. Please keep adequately hydrated. There are some Sharpies around so you can mark your bottle. Each crew is expected to obtain ice at Ellis in Waynesville (they bill the club to make it real easy for you). Two (2) BIG bags of ice are generally adequate.



**John Dudley, assisted by Kevin Price, starts what turned out to be a 3 hour, 19 minute flight on Saturday, his first in D2 in nearly 2 years.**

## FINANCIAL HIGHLIGHTS FOR APRIL

The 102 flights in April were fewer than last year because of the wet weather. Nevertheless, flight activity so far this year has been adequate to exactly match the flight revenue and expense portion of the budget. However, annual inspection of 48L revealed a need to perform the tail A.D. repair for an

unplanned cost of \$7,085. Writing off unpaid dues and interest charges for now-terminated members set us back an additional \$1,017. High electric power consumption has caused that line item of the budget to be over by \$802. Despite savings on glider maintenance and annual inspection costs thanks to the volunteer efforts of several club members, the overall YTD net income is \$12K unfavorable to budget. The cash situation is good with sufficient in the bank to cover anticipated expenses during the next couple of months.

## **UNIFORM OPERATING PROCEDURES REVISION PROPOSAL**

The Board of Directors approved changes to the UOP at the April 11, 2015, meeting. Those changes are primarily to be consistent with the new organizational structure (e.g. change Trustees to Directors, change By-Laws to Code of Regulations, etc.) and corrections to spelling errors. Changes to the Section 2.3.2 Ground Signals were also approved to make them consistent with recommendations of the SSA/Soaring Safety Foundation which are nationally accepted. The proposed document was made available on the website last week. There was reconsideration of the changes to Section 2.3.2 Ground Signals at the May meeting of the Board. The result was a decision to remove the detailed description of the Standard Signals and Launching Procedures from the UOP, leaving only a reference that standard signals and procedures should be used in accordance with training materials. Mark Miller was tasked with drafting a revision to the training materials for review and approval at the June Board meeting.

The UOP has been revised again and the new document is available for your review on the website. Please review [this document](#) and provide comments to the Board of Directors. Unless additional changes are requested by the membership this version will become official policy of CCSC on June 6, 2015.

## **BOB ROOT: "YOU DON'T REALLY NEED A MEGA-BUCK GLASS SHIP"**

April has historically been the record setting/breaking month at Blairstown, NJ. This year was no exception to that long tradition. Daniel Sazhin picked April 11th to rip up the old record sheet. His ridge flight racked up an unbelievable seven 1-26 Association records, five SSA New Jersey records and the SSA 750 km Diploma! What a day!

The 1-26 Region Two records were:

Open/Junior Distance up to 3 T/Ps	468.1 mi
Open/Junior Free Distance up to 3 T/Ps	470.2 mi
Open/Junior Free Out & Return distance	378.65 mi
Junior Free Distance	189.36 mi



**Joshua Rising celebrated his 11th birthday by taking his first ride in an airplane. With his grandfather he enjoyed a full hour of soaring on Sunday. Save a spot in Youth Camp 2016!**

## **FLIGHT ACTIVITY FOR WEEK**

The Wednesday Crew started it off with a beautiful spring day with thermals to 5000 feet. There were 16 launches with everyone getting long flights. Don Burns got the most distance with 404 km, Dan Reagan and Chuck Lohre also posted good OLC flights. The weather was too good not to fly, so on Friday Dan Reagan, John Lubon and Don Burns talked Don Green into giving them a tow. OLC indicates that John outdistanced Don slightly with a 394 km flight and an average speed of 91 km/hr. By Saturday the word was out that the flying was great. Despite the board meeting that delayed some of the flight activity there were 22 flights,



including a 3-hour flight in the Grob-103 and 9 members logging flights on OLC. On Sunday Mike Karraker's Training Crew got a chance to do some training, launching a total of 30 flights (including one aerial retrieve). At least three private ships enjoyed a long flight.

### **FLIGHT CARD WARNING - ROLF HEGELE**

An inordinate number of flight cards are being received with no annotation of what glider was flown. In some cases Noelle can make a judgement based on other flights, but in most cases we end up leaving it blank. This distorts our yearly flying statistics as well as our income statements. Therefore, beginning 1May2015, if there is no aircraft identified, it will be listed as an Unknown and will be charged at the rate of \$20 per flight. You will be able to correct the billing by contacting Noelle, but it is a lot of extra work for us all.

**Please fill in all data on the Flight Card. -**  
Rolf (Treasurer)



**Jacob Moore prepares for his 20th glider flight, a simulated rope break, with Bob Miller in the back.**

### **NEEDED: SCORING ASSISTANT FOR CONTEST - POUL PEDERSEN**

Poul Pedersen is the official scorer for the 2015 Sports Class Nationals, but he is looking for a protégé. Specifically, a person is needed who will support Poul for the duration of the contest (June 22 - July 3) and gradually take over the scoring with Poul's guidance. The effort is primarily after the competitors return to CCSC (typically from 5 PM until complete). In the mornings your help would be welcome to work with the Task Committee in preparing task sheets for the day.

Soaring contests are not good spectator sports, but there is one exception. For the scorer it is a fascinating spectator sport. Thanks to the use of flight recorders every minute detail of every flight is available for scrutiny. On a contest day each contestant submits a secure file from the flight recorder. The files are scored by an SSA approved program "Winscore" created and maintained by our fellow club member, Guy Byars. Winscore also creates a detailed, graphic presentation of each flight. In most cases there is more than one correct way to score the flight, and in some cases a pilot action may incur a penalty. The scorer selects the option that is most favorable for the individual contestant and imposes penalties if required.

For more information about contest scoring go to [www.gfbyars.com/winscore](http://www.gfbyars.com/winscore) and look at the tutorials where Guy explains the set up and operation of the system. The rules for start/finish, turn points and scored distance drive most of the choices the scorer needs to make during the scoring process. The contest rule appendix has a number of neat, easy to understand illustrations that clarify this. They can be found on the SSA website under Sailplane racing – Contest Rules and Processes – 2015 National Sports Class Rules.

If you are interested, please contact Poul ([dyhr\\_pedersen@fuse.net](mailto:dyhr_pedersen@fuse.net)) or Rolf ([sportnationals@att.net](mailto:sportnationals@att.net))

## **CLUB MEMBER FLYING DURING CONTEST - ROLF HEGELE**

It appears that the number of contestants at this year's Sports Nationals at CCSC is going to be between 20 and 25. Therefore we are going to relax the ground rules for CCSC Member flying during the contest.

In addition to Sniffers, up to a maximum of five (5) club members will be permitted to launch after the fleet has launched and the task has opened. However, just like the contest, all turns will be to the left within five miles of CCSC.

Any questions or comments, let me know at [n11rdbird@att.net](mailto:n11rdbird@att.net) or [sportsnationals@att.net](mailto:sportsnationals@att.net).



**Joe Simmers' view of Columbus from 8000 MSL as he and Dan Reagan chase after John Lubon. Photo was taken Sunday, 5/2, while northbound around Columbus just outside Class C airspace.**

## **CCSC BOARD MINUTES**

[http://soar-ccsc.com/?page\\_id=484](http://soar-ccsc.com/?page_id=484) (The password is printed on your monthly bill.)

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

**CCSC WEBSITE**             <http://soar-ccsc.com/>



## **FOR SALE**

Russia AC-4A. S/N 14. N126TH Manufactured 1995. Total time 293.3 hrs. 12.6 meter wingspan. Empty weight 290 lbs, gross weight 551 lbs. Basic instruments & very nice Sno Bird enclosed trailer. Trailer always stored in hangar at CCSC, Waynesville, OH. Fresh annual at time of sale. \$16,500  
Tom Holloran, [tholloran@cablone.net](mailto:tholloran@cablone.net), 928-251-1078  
<https://www.flickr.com/photos/129750433@N07/sets/72157650983503295/>

One eighth share available for the Red Wing Soaring Club 1-26. \$1000.00 Call Jim Grueninger, 740-503-0032, share owner, or Bob Anderson, 937-609-8937, managing partner Red Wings. Fun, easy soaring! Always tied down and ready to go!

LAK 12 glider and trailer. 50/1. It's big. Price negotiable. Located on the field. Interested parties should contact Wally Detert, 937-667-6950 or John Biernacki.

1/3 Share in N11rdbird. A beautiful Libelle201b, Serial No.74. Includes Eberle trailer, tow out gear, Cambridge LNav Vario and GPS, MicroAir Radio, with IPAQ 3955 running SeeYou Mobile. New Chute with Annual through May 2015. Call Rolf, 937-271-5003.

## CCSC GROUND CREWS:

### **1<sup>ST</sup> SATURDAY**

**CC:** Steve Fenstermaker (cell: 937-581-7713),  
**ACC:** Kevin Price , **Tow Pilots:** John Armor,  
Mark Schababerle, Richard Perry, **Instructor:**  
Paul McClaskey, Bill Gabbard, Tom McDonald,  
Richard Perry. **Crew:** Gerry Daugherty, Waseem  
Jamali, Courtney Ohl, John Raines.

### **1<sup>ST</sup> SUNDAY**

**CC:** Mike Karraker (cell: 937-830-0627), **ACC:**  
Mark Miller, **Tow Pilots:** Manfred Mauer, Norb  
Mauer, Dieter Schmidt, Andy Swanson, Bob  
Miller. **Instructor,** Bob Miller, Rich Carraway.  
**Crew:** Jul Alvarez, Don Burns, Stephen Kleine,  
Jacob Moore, Dave Rawson, Joe Zeis.

### **2<sup>ND</sup> SATURDAY**

**CC:**Bob Root (cell: 513-630-8761), **ACC:** Dan  
Staarmann. **Tow Pilots:** Bob Anderson, Haskell  
Simpkins©. **Instructor:** Chris Giacomo, Bob  
Anderson, Jim Price. **Crew:** John Antrim, John  
Biernacki, Pat DeNaples©, Dick Holzwarth, Jim  
Hurst ©, Jim Marks.

### **2<sup>ND</sup> SUNDAY**

**CC:** Dave Menchen (cell: 513-313-2315), **ACC:**  
Lucy McKosky, **Tow Pilots:** Tom Rudolf, Lorrie  
Penner, Gordon Penner, Jim Goebel **Instructor:**  
Tom McDonald, Gordon Penner, Jim Goebel, Tom  
Rudolf, Chad Ryther. **Crew:** Dave Conrad, Alyssa  
Engeseth, Tom Geygan, Fred Hawk, Mike  
McKosky, Kate Kreiner.

### **3<sup>RD</sup> SATURDAY**

**CC:**Maury Drummey (cell: 513-543-1906),  
**ACC:**Rolf Hegele, **Tow Pilots:** Don Green, Steve  
McManus. Dick Scheper. **Instructor:** Charlie  
DeBerry, Richard Eslinger, Kat McManus. **Crew:**  
Gary Adams, Jake Click, Eric Cochran, Chandler  
Demler, Jim Dudley, John Dudley, Micah  
Ferguson, Norm Leet, Poul Pederson, Charlie  
Richardson, Brian Stoops©, Chris Uhl ©.

### **3<sup>RD</sup> SUNDAY**

**CC:** Tom Bonser (cell: 513-673-7746), **ACC:**  
**Tow Pilots:**Tony Bonser©, Tim Christman,  
Richard Perry. **Instructor:** Dick Eckels, Bill  
Gabbard, Chad Ryther. **Crew:** Daniel Beans, Jon

"Rusty" May, Laura May, Topher May, Jack  
Morari, Zach Siefker, Joey Tomei.

### **4<sup>TH</sup> SATURDAY:**

**CC:** Chuck Lohre (cell: 513-260-9025). **ACC:**  
Ethan Saladin. **Tow Pilots:** John Atkins©, Guy  
Byars, Bernie Fullenkamp©, Larry Kirkbride.  
**Instructor:** John Atkins, Joe Jackson, Larry  
Kirkbride. **Crew:** Ross Bales, Jon Fullenkamp,  
Casey Hildenbrand, Henry Meyerrose, John  
Murray ©.

### **4<sup>TH</sup> SUNDAY**

**CC:** Steve Statkus (cell: 513-720-8955), **ACC:**  
Rik Ghai. **Tow Pilots:** Matt Davis, Ron Blume,  
Tim Morris. **Instructor:** Lynn Alexander, John  
Lubon. **Crew:** Chad Beckwith, Mauricio  
Berrizbeitia, Jake Burd, Richard Cedar, Pat  
DeNaples©, Shelby Estell, Jeff Grawe, Keith  
Kilpatrick, Dan Reagan, Stefano Sinigaglia.

## 2015 5th WEEKEND CREW DAYS:

Jan 31 – 3rd Sat Crew  
Mar 29 – 3rd Sun Crew  
May 30 – 4th Sat Crew  
May 31 – 4th Sun Crew  
Aug 29 – 1st Sat Crew  
Aug 30 – 1st Sun Crew  
Oct 31 – 2nd Sat Crew  
Nov 29 – 2nd Sun Crew

## POINTS OF CONTACT:

**PRESIDENT:** John Lubon, 513-543-9154  
**CHIEF TOW PILOT:** Tim Christman, hm: 937-  
475-1445  
**SAFETY OFFICER:** Paul McClaskey, hm: 614-  
245-8129  
**DIR OF OPS:** Brian Stoops, 937-203-6997 (c)  
**DIR OF FACILITIES:** Bob Miller, 937-882-6012  
**TOW PLANE MAINT:** Tim Christman, hm 937-  
475-1445  
**GLIDER MAINT:** Steve Statkus, 513-576-9080  
**CHIEF INSTRUCTOR:** Larry Kirkbride, 614-725-  
8761  
**BUSINESS MANAGER:** Noelle Stewart, cell: 808-  
286-2373, [BusinessManager@soar-ccsc.com](mailto:BusinessManager@soar-ccsc.com)  
**FREQUENT FLYER EDITOR:** Jim Dudley

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