



## Caesar Creek Soaring Club

January 12, 2016

### NEWS YOU NEED TO KNOW

- Annual Field Flight Check required before flying CCSC aircraft

### CALENDAR OF UPCOMING EVENTS

Feb 6	Board of Directors Meeting - 9:30 AM - John Lubon
Mar 5	Board of Directors Meeting - 9:30 AM - John Lubon
Mar 19	Crew Chiefs' Meeting - 9:30 AM - Brian Stoops
Apr 2-3	Spring Cleanup Event - Bob Miller
Apr 9	Annual CCSC Banquet - Maury Drummey
Apr 24-30	Ridge Soaring Trip - Mark Miller
Jul 10-15	Youth Camp - Steve McManus

### WEDNESDAY CREW ENJOYS 13 FLIGHTS

The fuselage frame for 16Q was moved into the shop where Steve Statkus started reassembling the controls. He did not get as much help as on other Wednesdays, because attention was focused at the flight line. After enjoying the Ellen DeBerry's vegetable soup and evaluating it as "the best soup we ever had" the crew also enjoyed apple pie, all served by Charlie DeBerry. Then all gathered at the flight line. Don Green flew 48L for all 13 tows and Charlie DeBerry was kept busy all afternoon as members completed annual CCSC field flight checks. Keith Kilpatrick was also busy preparing for his upcoming Practical Test with Bob Miller.



*Ellen DeBerry's vegetable soup disappeared fast. Then attention focused at the flight line.*

## WEEKEND CREWS MAKE MORE PROGRESS ON ANNUAL INSPECTIONS

Saturday was wet with low ceilings and Sunday the first snow for the season blanketed the field and winds were 20 MPH, so there was no flying either day. Dick Holzwarth's 2nd Saturday Crew started the annual inspection work on the Grob-103 fuselage. John Murray has completed the AD work on the wings and returned them to CCSC. The 2nd Saturday Crew also taped the wing roots, ailerons, etc. of the Grob-102. It is ready to return to service as soon as more tape is obtained with which to seal the horizontal stabilizer/elevator.



**Back on December 12 the 2nd Saturday crew disassembled the Grob-103 and delivered the wings to John Murray for AD work. This Saturday the crew started preparing the fuselage for inspection.**

## REFURBISHING N3616Q - WEEK SEVEN

The glider is back in the shop and we're installing the controls we removed earlier. The right wing is at Cubby's for reskinning the lower surface. The frame looks really good; if you haven't stopped by to take a look, you should.

So far we've spent about \$4140 getting to this point. We have all the materials we need to get it covered and ready for painting the fabric. We'll need to buy two gallons of poly brush color for the fuselage and four quarts for the tail and some fuselage details plus probably four gallons of enamel for the wings. That's gonna put us right at the \$5K budget the board allocated.

We've found another approach to the cockpit side panels so will be saving about \$1100 by making them locally. Dan Reagan has manufactured one set so far and they look really good. We'll need to reimburse him for his materials. Dan is a superior craftsman and really saved the day on this one.

We've managed to make remarkable progress to date with the help of many club members and some good old fashion hard work and out of the box thinking when necessary. But the devil is in the details and we're at the point of meeting the devil on the reassembly. Patience is the watch word going forward.

It is planned to commence covering the frame with fabric this Wednesday, 1/13/16, once all the interior hardware is installed. If you're interested in learning the steps of covering using the Ceconite process and will be helping covering 16Q, you ought to plan to join us Wednesday. - Seve Statkus



**Dick Scheper (l.) and Steve Statkus adjust the control stick as they start reassembling 16Q.**



## **COMPLETE YOUR ANNUAL CCSC FIELD FLIGHT CHECK**

CCSC Uniform Operating Procedures (UOP) state: "In order to fly a CCSC glider as PIC each CCSC member (except for instructors) must receive a CCSC field flight review each calendar year in the highest performing CCSC aircraft in which he/she is qualified to fly consisting of at least one dual instructional flight with a CCSC instructor with logbook endorsement. Note: For the purpose of this review the G103 and ASK 21 are considered to be of equal performance." In other words the first flight of the year in a CCSC glider needs to be with an instructor. Be sure your instructor signs the flight card because that is how Noelle knows that you completed the requirement so she can give you credit on the "Approved to Fly List."

## **WHICH BADGE DO YOU PLAN TO EARN IN 2016?**

Many of you who read the article last week about the "A" and "B" badges may have reacted "been there, done that" and some current students may also have realized that they are well on the way to earning those badges. Great! This week let's look at the requirements for the "C Badge" which is preparing pilots for cross country flight.

To earn the C Badge you must complete the following:

- Dual Soaring Practice, including instruction in techniques for soaring thermals, ridge soaring, and wave (simulated flight and/or ground instruction may be used when suitable conditions do not exist).
- Have knowledge of:
  - Cross-country Procedures
  - Sailplane Assembly, Disassembly, and Retrieves
  - Hazards of Cross-country Flying
- Demonstrate Soaring Ability by Solo Flight of at Least 60 Minutes Duration After Release From 2,000 Foot Tow (add 1½ minutes per 100 foot of tow above 2,000 feet).
- While Accompanied by an SSA Instructor, Demonstrate the Following:
  - Make a Simulated Off-field Landing From an Approach Without Reference to the Altimeter
  - Perform an Accuracy Landing From the Approach, Touching Down and Coming to a Complete Stop Within an Area No Greater Than 500 Feet in Length.



**C Badge**

As with the A and B badges, the knowledge and training requirements for the C Badge are included in the CCSC training program for the Private Pilot Certificate, so only the 60 minute solo flight (75 minutes if release is at 3000 AGL) is beyond the requirements for the Private Practical Test. Many students enjoy a solo flight in excess of an hour prior to taking the Practical Test, so the C Badge is also a reasonable goal for 2016 even if you are still preparing for the Private Practical Test.

## **TRACTOR FOR CUTTING GRASS**

Provision was made in the budget for a tractor. No decisions have been made yet, but the Board will be discussing this topic at the February meeting. An estimate of \$5K has been obtained for repairing our big John Deere 3020, which has major hydraulic system problems and also a failed starter (by the end of the season the only way it could be started was to push it). Replacing it with a new or recent model tractor in good condition is under consideration. Henry Meyerrose has obtained initial pricing for a suitable tractor equipped with a bucket loader. If we trade in both the current tractors the price will be in the low \$30K range. Financing may be considered in keeping with the budget.

## **TWENTY YEARS AGO AT CCSC - JANUARY 1996**

*[Editor's note: Some readers were attentive enough last week to notice an error in the title about January 1986, it was really thirty years ago. Jim Price provided the following glimpse of what was really happening 20 years ago.]*

[It] got me looking at some old photos. I was the CCSC President in 1996 and Ronnie took several photos at the Annual Dinner at the Kings Island Inn. However, the first is a photo shortly after the "Great Blizzard of 1996" which lasted over a 3 day period from Jan 6 thru 8. Areas of Cincinnati got 14 inches of snow ( you probably remember it) and some eastern cities got 28 inches or more. Note John Murray's crew car LX parked by the fence.



***Great Blizzard of 1996.***



**John Lubon wins Flight of the Year Award ... again!**

Later in January we had the annual dinner and meeting. John Lubon won the award for "Best Flight at CCSC" . . . again, and he's still doing it. Tom Bales won the most important Trustee's Award that year and Bob Root made a model 2-33 to give him for the award. - Jim Price



**Tom Bales receives Trustee Award from Jim Price**



## **RIDGE SOARING TRIP 2016**

Ready for a road trip? This coming April 24th through April 30th a hardy crew from CCSC will venture to Ridge Soaring in Julian, PA, in hopes of flying the Bald Eagle Ridge. Every year we tow our gliders and one of the Club's K-21s to the ridge. The K-21 is available for orientation flights for new adventurers and those that just want to fly the local area.

Tom Knauff and Doris Grove operate Ridge Soaring at the base of the Bald Eagle Ridge and have provided their clubhouse and hospitality for the CCSC visitors each spring for the past 40+ years. Tow fees are \$50 each but when the ridge is working that can mean hours in the air and distances over 750 km. Even when the winds are not providing ridge lift the thermals that come off of the gaps in the ridge will allow long flights and hours in the air.



**Ridge Soaring Gliderport is at the base of Bald Eagle Ridge, a 500 mile long series of mountains beginning at Williamsport, PA, and curving its way to just north of Knoxville, TN.**

CCSC has secured a block of 10 rooms at the Quality Inn in State College, PA, for that week at the reduced rate of \$79/night. This is higher than the deal we got last year, but rates have gone up significantly and this is still a \$20/night discount. The Quality Inn is located on N. Atherton just 20 minutes over the ridge from Julian. Each room has a refrigerator and breakfast is served daily. There is plenty of shopping and

there are restaurants available. Just call the Quality Inn at (814) 234-1600 and tell them that you are with Caesar Creek Soaring Club (our group number is 2402888) to reserve your room for as many nights as you think you can participate.

Let [Mark Miller](mailto:millersoasis@msn.com) know that you are going and how many nights (millersoasis@msn.com) you will stay at the Quality Inn. Mark will keep track of the number of rooms and cancel any that are not needed. In early April he will give Tom and Doris a headcount. - Mark Miller

## **DAN STAARMAN (1960 - 2015)**

Daniel J. Staarman, age 55, passed away at West Chester Hospital on Sunday, December 20, 2015 after a long battle with cancer. Dan was a long time member of CCSC and served on the Second Saturday Crew. Obituary: <http://www.legacy.com/obituaries/hamilton/obituary.aspx?pid=177037510>

## **MINUTES FROM BOARD OF DIRECTORS MEETINGS**

([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/>)

## **IS THIS YOUR TRAILER?**

Preparations are being made for the annual spring cleanup. One of the items that needs to be moved for mowing and brush removal is this red trailer. If it is yours, please identify yourself to [Dick Scheper](#).



Registration expired in 2012.



Is this yours?

## **CALENDARS ARE IN**

If you ordered a 2016 Soaring Calendar, pick it up at the clubhouse. - Brian Stoops

## **FOR SALE**

Red Wing Soaring Club 1-26, N126TU is now for sale, complete with open Trailer \$9000 OBO. Has two varies, one is electric. Annual is due 4/16. Call Bob Anderson, 937-609-8937, managing partner Red Wings. Fun, easy and low cost soaring!

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.



## CCSC GROUND CREWS:

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

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

### **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.

**Instructor:** Bob Miller, Rich Carraway. **Crew:**  
Carter Aleson, Jul Alvarez, Blake Bailey, Bob  
Bohl, Don Burns, Bill Clawson, Russell Cook, CR  
Gillespie, Bill Grawe, Bill Hall, Christian Maurer,  
Bruce Porter, Dave Rawson, Skye Toomey,  
Michael Williams, Joe Zeis.

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

**CC:** Dick Holzwarth, **ACC:** Jim Marks. **Tow  
Pilots:** Bob Anderson, Haskell Simpkins.  
**Instructor:** Bob Anderson, Jim Price. **Crew:** John  
Antrim, Stuart Delk, Jim Hurst, Ron Kellerman,  
Anil Mahajan, Irwin Mahajan, Nick Oleska.

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

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

### **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, Kat McManus. **Crew:** Gary Adams,  
Soren Adams, Jake Click, Eric Cochran, Chandler  
Demler, Jim Dudley, John Dudley, Micah  
Ferguson, Norm Leet, Poul Pederson, Jack  
Runyan, Chris Uhl.

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

**CC:** Brian Stoops (cell: 937-750-3788), **ACC:**.  
**Tow Pilots:** Tony Bonser, Tim Christman,  
Richard Perry. **Instructor:** Dick Eckels, Bill

Gabbard, Chad Ryther. **Crew:** Daniel Beans, Tom  
Bonser, Mike Brewer, Laura May, Topher May,  
Tony Rein, Zach Siefker, Joey Tomei, David  
Whapham.

### **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, Michael Hayden,  
Casey Hildenbrand, Ethan Maxwell, Henry  
Meyerrose, John Murray.

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

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

## 2016 5th WEEKEND CREW DAYS:

Jan 30 – 4th Sat Crew  
Jan 31 – 4th Sun Crew  
Apr 30 – 1st Sat Crew  
May 29 – 1st Sun Crew  
Jul 30 – 2nd Sat Crew  
Jul 31 – 2nd Sun Crew  
Oct 29 – 3rd Sat Crew  
Oct 30 – 3rd Sun Crew  
Dec 31 – ?? Sat Crew

## POINTS OF CONTACT:

**PRESIDENT:** John Lubon, 513-543-9154  
**SAFETY OFFICER:** Kevin Price, 801-726-5173  
**DIR OF OPS:** Bernie Fullenkamp,  
**CREW SUPERVISOR:** Brian Stoops, 937-750-  
3788  
**DIR OF FACILITIES:** Bob Miller, 937-882-6012  
**BUSINESS MANAGER:** Noelle Stewart, cell: 513-  
932-1833, [BusinessManager@soar-ccsc.com](mailto:BusinessManager@soar-ccsc.com)  
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