



Caesar Creek Soaring Club

January 31, 2017

CALENDAR OF UPCOMING EVENTS

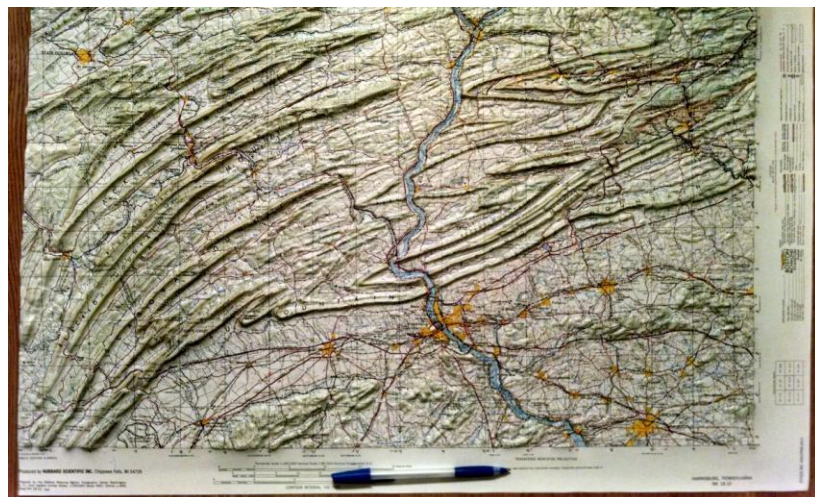
- Jan 31 Cincinnati Observatory tour - 7:00 pm - Maury Drumme
- Feb 4 Board of Directors Meeting - 9:30 am - John Lubon
- Feb 4 Ridge Running Seminar - 1:30 pm - Dan Reagan
- Mar 5 Tour of National Museum of U.S. Air Force - 1:00 pm - Maury Drumme
- Mar 11 Crew Chiefs Meeting
- Mar 25 Annual Banquet (date is still tentative)
- Apr 1-2 Spring Cleanup Days- All Members - 9:00 am - Bob Miller
- Apr 23-29 Ridge Soaring trip.
- Apr 29 WPAFB Outdoor Recreation Program event at CCSC - Kevin Price
- May 7 Instructors Meeting - Tom McDonald
- Jun 18-24 Region 6 South Contest at CCSC - Gary Adams
- Jul 9-14 Youth Camp 2017 - Steve McManus
- Aug 19 WPAFB Outdoor Recreation Program event at CCSC - Kevin Price

RIDGE RUNNING SEMINAR THIS COMING SATURDAY

Currently over 40 members have indicated that they would like to learn more about soaring the Pennsylvania (Bald Eagle) ridge and will attend the seminar at the Clubhouse on Saturday, February 4, 2017. There is still room for you. Here is an outline for the topics we will discuss.

FLYING THE BALD EAGLE RIDGE

- Description of ridge system
- Preparation for ridge flying
 - Weather forecasts
 - Clothes
 - Glider
 - General
- Simulated ridge running in Google Earth
- Methods of ridge flying
 - Ridge explanation
 - Wave explanation
 - Thermals
- Safety issues
- Raised relief topographical maps such as the one shown in this photo will be used so you can both see and feel the ridge.



About 30 minutes of videos will help give attendees a feel for what flying the ridge is like.

Uncertain whether to attend?

- This discussion is open to everyone, even if you have no intention of flying the ridge.
- If you just want to come because you have the winter blues and want to talk about soaring-ATTEND!
- If you are just curious about what all this ridge talk is about-ATTEND!
- If you just want to understand how the ridge lift enables long flights- ATTEND!
- If you would like to know the steps to enable you to leisurely tour the Ridge Soaring Gliderport local ridge-ATTEND!
- If you would like to know the steps to enable you to make fast, long flights- ATTEND!
- If you are part of the 1st Saturday Crew and crew duties allow it, ATTEND!

The plan is for Saturday, February 4, starting with lunch at 12:30 pm with the seminar at 1:30pm. The presentation/discussion will last about two hours with this size group. It is guaranteed to be interesting, educational, and entertaining.

Even if you decide at the last minute that you would like to attend, please just come! There will be room and probably food as well. Come join the fun.

[Editor] For inspiration here is a link to a video Dan took while screaming along at tree top level at an average speed of 169 km/h during his 1007 km flight on October 24, 2016.

<https://www.youtube.com/watch?v=HeeluMywUzs> .



Free lunch from Subway at 12:30 pm.

RESERVE YOUR ROOM FOR RIDGE SOARING TRIP APRIL 23-29 -MARK MILLER

The date for the CCSC gang to make our annual trip to the Pennsylvania Bald Eagle Ridge has been set and a block of ten rooms at the Quality Inn in State College has been reserved for the week of 23-29 Apr. Members can call (814)234-1600 and ask for the Caesar Creek Soaring Club rooms for that week. The special CCSC room rate is \$79/night versus \$109 (same rate that we got last year). Let Mark Miller know when you make reservations so he can revise the final number of rooms to avoid a penalty.

WEDNESDAY - DAN REAGAN



The Wednesday crew once again gathered to enjoy a great fire in the fireplace. Ron Kellerman provided the soup for the day which was a Firehouse White Bean Chili. Bob Root quickly declared it the, "Best soup we ever had". Pecan and pumpkin pies with ice cream rounded out the meal. The runway was too wet so there were no flights for the day. Bernie came out and finished the work on the big Grob in preparation for John Murray's inspection.

Remember that many members of the Wednesday crew meet every Wednesday at The Village Family Restaurant in Waynesville at 8:30 to 9:00 for breakfast. Everyone is invited. Come on out and join the lively discussions. It's just up the street from McDonalds.

SATURDAY - CHUCK LOHRE

January 28th started out with the crew hopeful we could get seven field checks and two FAA flight reviews done under low clouds and not too cold weather. The mud gods spoiled our fun after only three take offs. The field was still too wet. Even though Ross Bales and Larry Kirkbride held their breath during the landing they still sank into the sod just a few feet from the southern drainage ditch which Larry thought was the most solid place available. So we turned our efforts to assembling SD.



Steve Stakus said the annual was done and all that was needed was to put her back together. Many hands made short work . . . that was the fastest assembly I've attended.

The challenge in the shop with the Grob-103 was a different matter. The rear canopy hinge pin had come loose! Must have taken 10 tons of force by a pinky finger to do it. In the adjacent photo Bernie

Fullenkamp points to the offensive metal tab with the point of a screwdriver. John Murray ground the interior fiberglass away and applied a patch. We're sure lucky to have all that expertise on our crew. It is done except for the bottom of the G103 rudder which had a hole punched into it. Suspect was the 2-33 tail dolly hooks that stick up. We all shouted in unison to the glider gods, "Please, don't use 2-33 tail dollies on the G103! John took the rudder home to fix by the fire in the evening.



BOB MILLER SOARS IN NEW ZEALAND

Monday, January 30, Bob provided this report from Omarama, New Zealand. He had just completed his first flight. It was in a Duo Discus with Daniel McCormack as co-pilot and lasted over three hours enabling them to explore 259 km of the mountain range north of Omarama nearly to the coast and back. The flight has been uploaded to OLC, so you can use this link to see the flight path: <http://www.onlinecontest.org/olc-2.0/gliding/flightinfo.html?flightId=-302489924>



Bob gave this photo the caption: **View On Arrival**

Notice the absence of snow at Omarama. That all changes at the higher elevations shown in the following photos taken in flight over the mountains. Omarama (Lat. -44.488) is about the same distance south of the equator as Green Bay, Wisconsin (Lat. +44.519) is north of the equator. Bob's flight was to the north toward the equator and nearly to the coastline.



Ridge Soaring Mt. Cook at 1230 feet

Photo: Bob Miller, 1/30/2017

There is plenty of incentive to stay on the upwind side of the ridge. What do you suppose the plan was if the glider was blown over the top of the ridge and caught in the down draft on the other side? This makes flying the Pennsylvania Bald Eagle Ridge look much less threatening!

Bob provided the caption and the editor checked a couple of times to be sure that the altitude was copied correctly from his email. When he returns we will have to ask him about that number. Mt. Cook consists of 23 different peaks over 9842 feet (3000 m.) high with the highest being 12,218 feet, the highest point in New Zealand.

The flight path depicted on OLC (link provided above) indicates that the flight remained west of Mt. Cook at all times, generally on the west side of the first ridge west of region identified as Mt. Cook in the graphic.



Looking West from Mt. Cook

Photo: Bob Miller, 1/30/2017

ANNUAL FIELD FLIGHT REVIEW REQUIRED NOW

Remember that CCSC has a requirement that each member complete an annual CCSC Field Flight Review with a CCSC instructor and get the instructor's endorsement in his/her logbook prior to acting as PIC of any CCSC glider (UOP 4.2-Pilot Qualifications). Your first CCSC glider flight of the year must be with an instructor. Take advantage of the good winter days ahead to get the requirement completed well in advance of the great spring soaring that is sure to follow. You will want to spend your time soaring then, not waiting for your turn to do the Flight Review. Also, check your logbook. Do you need to complete the FAR 61.56 Flight Review this year? If so, why not combine the two flight reviews and get both completed when they will not interfere with the soaring you want to do during the great weather later this year.

TOUR NATIONAL MUSEUM OF THE US AIR FORCE - MAURY DRUMMEY

Preparations are being made for special tours of the Air Force Museum for CCSC members, families and guests. CCSC members with personal experience with some of the aircraft types on display will serve as guides for CCSC groups. This will be a great opportunity to see the aircraft and hear about them from pilots who remember well what it is like to fly them. The date has not been finalized yet but Sunday, March 5th beginning at 1:00 pm is most likely at this point. Details will be finalized soon and provided in future Frequent Flyer newsletters, but your expression of interest will be helpful in preparing for the event and deciding whether a single event will be sufficient, so let Maury know that you and your guests are interested in joining the tour, mfd4@aol.com

GROB-102 PLAN FOR 2017 - UNLIMITED FLIGHTS FOR SINGLE A/C USE FEE

The board approved treating the Baby Grob in the same manner as for the past two years, so if you want to take best advantage of BG in 2017 you need to act prior to the deadline of February 10, 2017. Everyone who wants to fly the Baby Grob is asked sign up and prepay \$90. For the rest of the year those members may fly up to 2-hour blocks as many times as they want with no additional Aircraft Use Fee. Other members will be charged \$25 for each Aircraft Use and will be limited to 1-hour blocks. The Hook-up Fee, Basic Tow Fee and Altitude Index Fee will follow the Schedule of Fees and Dues for all pilots, only the Aircraft Use Fee and the flight duration limit are different.

If you want to fly G-102 more than four times or for flights lasting more than an hour with no additional Aircraft Use Fee in 2017 you must declare that desire before February 10, 2017, by email to [Jim Dudley](mailto:Jim.Dudley). The \$90 G-102 Fee will appear on your March statement, payable by March 31.

MINUTES FROM BOARD OF DIRECTORS MEETINGS

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

(The password is printed on your monthly statement.)

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

CCSC WEBSITE <http://soarccsc.com/>

MISSING: ONE-MAN-RIG

Chuck Lohre is still looking for his one-man-rig which was in the hangar next to Tim's ASW15 trailer and behind Henry's trailer. It is black and gray and had new tires. Please let Chuck know if you know where he can find it. chuck@lohre.com

FOR SALE

Schweizer SGS 1-23, S/N 14, MFG Date May1950, includes open trailer. Has won vintage sailplane awards. Contact Thomas G. Bonser at bonsertom@aol.com or 513-673-7746.

ILEC SN10B nav computer and vario. Came with glider but never installed. No wiring bundle. \$300, Contact Mark Miller (513)697-6477

CCSC GROUND CREWS:

1ST SATURDAY

CC: Steve Fenstermaker (cell: 937-581-7713) **Tow Pilots:** John Armor, CR Gillespie. **Instructors:** Paul McClaskey, Tom McDonald. **Crew:** Gerry Daugherty, Mark Hanlon, Kevin Price, Dan Beans, Jul Alvarez, D. Mattmuller

1ST SUNDAY

CC: Mike Karraker (cell: 937-830-0627) **ACC:** Mark Miller. **Tow Pilots:** Manfred Maurer, Norb Maurer, Dieter Schmidt, Andy Swanson. **Instructors:** Bob Miller, Rich Carraway. **Crew:** Carter Aleson, Bob Bohl, Don Burns, Bill Clawson, Jonathan Criss, Daniel Miller, Christian Maurer, Brian Mork, Bruce Porter, Dave Rawson, Alex Teffenhardt, Laviniu Tirca, Joe Zeis.

2ND SATURDAY

CC: Dick Holzwarth (cell: 937-542-9612) **ACC:** Jim Marks, Bob Root. **Tow Pilots:** Bob Anderson, Haskell Simpkins. **Instructors:** Jim Price, Bill Gabbard. **Crew:** John Antrim, Bill Hall, Jim Hurst, Ron Kellerman, Aaron Marshall.

2ND SUNDAY

CC: Dave Menchen (cell: 513-313-2315) **ACC:** Lucy Anne McKosky. **Tow Pilots:** Jim Goebel, Lorrie Penner, Gordon Penner, **Instructors:** Jim Goebel, Tom McDonald, Tom Rudolf. **Crew:** Dave Conrad, Alyssa Engeseth, Fred Hawk, Kate Kreiner, 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. **Crew:** Gary Adams, Soren Adams, Jake Burd, Jake Click, Eric Cochran, Chandler Demler, Jim Dudley, John Dudley, Micah Ferguson, Norm Leet, Ethan Maxwell, Joshua Rising, Jack Runyon, Chris Uhl.

3RD SUNDAY

CC: Brian Stoops (cell: 937-750-3788) **ACC:** Mike Brewer. **Tow Pilots:** Tony Bonser, Tim Christman. **Instructors:** Dick Eckels, **Crew:** Blake Bailey, Darin Caviness, Tony Rein, Zach Siefker, Joey Tomei, David Whapham, Chloe Williams, Michael Williams, Cy Young

4TH SATURDAY:

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

4TH SUNDAY

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

2017 5th WEEKEND CREW DAYS:

Jan 29 – 3rd Sun Crew
Apr 29 – 3rd Sat Crew
Apr 30 – 4th Sun Crew
Jul 29 – 1st Sat Crew
Jul 30 – 1st Sun Crew
Sep 30 – 2nd Sat Crew
Oct 29 – 2nd Sun Crew
Dec 30 – 4th Sat
Dec 31 – Informal (Unknown)

POINTS OF CONTACT:

PRESIDENT: John Lubon, 513-543-9154
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