

July 8, 2014

NEWS YOU NEED TO KNOW

- Youth Camp this week – flying every day – come join the fun

CALENDAR OF UPCOMING EVENTS

July 6-12	Youth Camp- Steve McManus
July 12	Joint CCSC & SSD Board Meeting – 9:00 AM
July 19	Pot Luck Dinner – after flying
Aug 11-15	Adult Camp- Dan Reagan
August 16	Pot Luck Dinner – after flying
Aug 30-Sep 1	Labor Day Fun Fly, Canoe Float, Ox Roast, Corn Roast – Gary Adams
Nov 11	Annual meeting and election
Feb 21	Banquet – Gary Adams

YOUTH CAMP IS THIS WEEK

Is it safe to fly? Is it wise to fly? The weather at the beginning of Youth Camp has provided ample opportunity for learning about the decisions a pilot must make. That has only increased the enthusiasm about flying during the rest of the week. Come join the fun!

WEDNESDAY, 7/2

Bob Root reports that the weather was good most of the day with cu's developing. Over development in the late afternoon shut things down. There were 15 flights including one guest ride.

SATURDAY, 7/5

Steve Fenstermaker reports excellent weather, with mostly blue sky. Thermals



Some of the participants in Youth Camp eager for weather to improve!

were abundant and many longer flights were enjoyed. In all there were 21 flights, of which 2 were Mile High Introductory Flights. Both SD and the Blanik were washed before being flown. Also, one application for membership was received.

R2D2 DANCES WITH A ROCK – STEVE STATKUS

Fellow glider guiders, I have been experimenting this summer with an Android tablet and the program XCSOar in preparation for the 1-26 annual championship at our glider club. Lest you think I have an exceptional self-image I will say straight away that I had planned on competing for last place and by the end of the contest I achieved that goal. Although we did not have enough contest days to call it a contest, on day three I was tied for 5th place for the day with three other fliers and that was the high point for me on the score board. Regardless, this tome is about the computer and program, not my dismal efforts, so here are my observations.

XCSOar is free software and can be down loaded from the internet and installed on your Android device. In my case, my device was a Samsung Tablet 3, 8 inch. I experimented with various mounting schemes initially using a knee board, then due to glare, a knee board with about a 30 degree tilt, finally mounting the tablet on my instrument panel vertically. (See Fig.1.) I experimented with various screen protective films and eventually used the T3100 Anti-Glare pack from Ionic. There's probably a better protective film but I ran out of patience and, mounted vertically, it was usable.



Fig. 1, Samsung Tablet 3 mounted on panel

So, after hours spent reading the 140+ pages of the XCSoar manual and struggling with the Samsung (pc based, I'm a Mac guy) I launched with R2D2, my Pilot III Garmin into the unknown and spent the better part of an hour looking down into the cockpit rather than outside. It took about five flight attempts before I started getting a clue about using XCSoar to improve my flying. The first really good experience came when I started circling in a thermal and the thermal assist software started doing its thing. WOW! Now I can really core a thermal! I still haven't figured out what the 2D image of the thermal in the lower left hand of the screen is supposed to represent. The track shows the max vertical speed after a couple of turns and where that max is. That is really handy. It also marks the thermal so, if you leave, the moving map will show you where the thermal was when you left.

XCSoar chooses from three modes when you are flying: cruise, thermal, or final glide. Info boxes on the screen are different for each mode. Check it out on the net.

Fig. 2 shows a recent flight with R2 attached to my panel, some text boxes displaying info and a bit of glare. Bottom line: it works and is cheap. I paid about \$250 for the Samsung. Its internal GPS works fine and you can load sectionals and turn points from the net. You can program routes using the turn points and do local "go to" flying. From that standpoint it's pretty cool and if you're a techno wizard you'll be in hog heaven. I'm not, and after hours of trying to turn a sow's ear into a silk purse I've come to realize that the 1-26 is not the Millennium Falcon and having R2D2 aboard violates the spirit of my 1-26.



Fig. 2, searching for lift at 2949 MSL, 2060 AGL, near CCSC enroute to Waynesville.

I-26 flying is about centering cow farts. It's about knowing when to launch and when to wait. It's about soaring, pure and simple. Mano vs. Muther Nature. Bring it on! We're flying commando going forward. - Steve and Dulcinea

SUNDAY, 7/6

Mike Karraker reports that there were 15 flights in windy conditions.

THE PICKLE IS BACK

Glider N36135, affectionately referred to as "Pickle", is back home again, just in time for Youth Camp. Two intrepid aviators, Mark Miller in Pickle and Don Green in Pawnee 909, ferried 135 back to CCSC on Wednesday. Welcome home, Pickle!



Mark Miller was the first to fly N36135 "Pickle" after a year in the shop for wing repairs.

REMEMBER: ADULT CAMP IS NEXT MONTH

MONDAY AUGUST 11TH THROUGH FRIDAY AUGUST 15TH

There will be instructors and tow pilots available all week. Combine this week with the weekend before and after the camp, and this gives nine straight days of flying. So whether you are looking for a glider add on to a power license, or looking to make a HUGE advancement toward a straight glider rating, this is an ideal time to get lots of instruction and flying in.

If you are already rated and just looking to fly a Club or private glider come on out since the tow planes will be available. Although the name says adult camp, youth are always welcome. For those looking to take friends or family for a glider ride this is an ideal time since there should certainly be good weather in the nine day period. – Dan Reagan

NEPHI / PAROWAN UTAH REPORT - Dan Reagan

CCSC members Joe Simmers (EZ), Jim Marks (77) and I (MK) just returned from Nephi, Utah after a week of mountain soaring. The week prior to the Nephi camp I attended a week camp at Parowan, Utah.

Although the weather could have been a little better there were still some great flights cruising at altitudes between 16,000 and 17,999 MSL for long periods of time with ground speeds well in excess of 100 knots. Launching and landing in brisk cross winds and some tail winds seemed to be the norm.

Joe had the best flight of the trip with a distance of 804 kilometers.

The grid at Nephi had over 60 gliders but luckily not all wanted to be the first to launch. There had to be some good organization to get everyone in the air considering there were usually some relights.

With all those glider enthusiasts in one location, there were good educational and friendly discussions with great comradery after flying.

Be sure to set aside a couple of weeks for a trip out west next summer. You won't be disappointed.



Who will be the first to identify this airport photographed by Joe Simmers (EZ) flying from Parowan, UT.



Picture of Jim Marks (77) ready for launch at Nephi.



View of cloud street photographed by Dan Reagan (MK) cruising at 17,500 MSL flying from Parowan, UT

LONG RANGE PLANNING

A joint meeting of the CCSC and SSD boards is scheduled for July 12 to initiate a study of factors affecting the health of the club and to formulate of plans for the future.

CCSC TRUSTEE BOARD MINUTES

Available on [website](#). The password is printed on your monthly bill.

CCSC IS ON FACEBOOK

<https://www.facebook.com/CaesarCreekSoaringClub>. Help promote our sport and our club by uploading your favorite photographs, videos and stories.

FOR SALE

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!

2009 SparrowHawk, Dittel Radio with External Antenna, Ideal Trailer custom built by MM Fabrication, ballistic parachute, wing and tail dollies, Price :\$45,000. Contact: Dave, 859-356-0501, dedwardsky@insightbb.com or Charlie, 937-435-9229, 937-626-2000, deberrycw@aol.com

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.

"6V" ASW 15. Cambridge 302 Vario and moving map Flight Computer. Dittel radio. 1/3 share is For Sale. Contact Chuck Lohre 513-260-9025, chuck@lohre.com

CCSC GROUND CREWS:

1ST SATURDAY

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

1ST SUNDAY

CC: Mike Karaker (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:** Don Burns, Dave Rawson, Stephen Kleine, Joe Zeis, Chad Runyon, Jack Runyon, Jacob Moore, David Evans.

2ND 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, Jim Grueninger.

2ND SUNDAY

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

3RD SATURDAY

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

3RD SUNDAY

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

Crew: Marcos Aranha, Jack Morari, Eran Moscona, Paul Schuette, Glen McDonald, Mary Towers.

4TH SATURDAY:

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

4TH SUNDAY

CC: Steve Statkus (cell: 513-720-8955), **ACC:** Todd Dockum. **Tow Pilots:** Matt Davis, Ron Blume, Tim Morris. **Instructor:** Lynn Alexander, John Lubon. **Crew:** Richard Cedar, Barry Clark©, Pat DeNaples©, Tyler Dockum, Rik Ghai, Scott Mayer, Dan Reagan, Pete Schradin, Adam Wilson, Josh Young, Shelby Estell, Philip Carl, Kaitlin Gossett, David Meyer, Chandler Beckwith, Kindall Sanders.

2014 ADDITIONAL CREW DAYS:

March 29 – 2nd Sat Crew
March 30 – 2nd Sun Crew
May 31 – 3rd Sat Crew
June 29 – 3rd Sun Crew
Aug 30 – 4th Sat Crew
Aug 31 – 4th Sun Crew
Nov. 29 – 1st Sat Crew
Nov 30 – 1st Sun Crew

POINTS OF CONTACT:

CCSC PRES: Frank Paynter, cell: 614-638-6749
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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

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