



The Air Bubble

The Newsletter of the
Chicagoland Glider Council

Est. January 17th, 1937

- November 2018 -

Board of Directors

President – Aaron Scicluna

Vice-President – Jim Murray

Treasurer – Jeffrey Mack

Secretary – John DeRosa

Newsletter Editor – John DeRosa

<http://chicagolandglidercouncil.com>



Next CLGC Meeting “Flying Long Tasks at Parowan”

Speaker: Herb Kilian

Don't Miss It!!

**Monday, November 19th, 7:30PM
Schaumburg Regional Airport**



Synopsis: Flying at Parowan. Preparation and planning of a 1000 km flight. Weather forecasting and knowledge of local lift lines. Wildfires in the area trigger TFR's, how to deal with them. Description of a long (1045 km) and a fast flight (800 km, 109 mph). Oxygen emergency on the 1000k flight and how to deal with it. Remarks on other famous nearby soaring sites (Nephi and Ely, NV).

2019 CLGC Seminar!!

Saturday, February 23

It is that time once again for the 9th semi-annual Chicagoland Glider Council Midwest Soaring and Safety Seminar. You do not want to miss this event! A full day of soaring related talks (8AM-5PM) at the beautiful Elgin Community College business center auditorium including continental breakfast, lunch and snacks. Great speakers are being lined up. Optional Dutch treat dinner following the seminar. The registration form is attached below. See the seminar web site for complete details.

<http://chicagolandglidercouncil.com/seminar>

2019 CLGC Youth Grant Applications Being Accepted! Deadline: March 31!

Calling all soaring youths. Please start working on your applications for the 2019 CLGC Youth Grant. The deadline of March 31, 2017. Apply for the CLGC Grant now! The application is attached to this newsletter. What are you waiting for? Full details at; <http://chicagolandglidercouncil.com/grant>

Region 7 Contest Albert Lea, MN, May 12-18 **CALLING ALL TOW PILOTS & PLANES!**



If you have never been to a contest, this is the contest to go to! It is the same conditions and environment that you would be used to in the Chicago area, welcoming group of new and experience pilots, short (and long) tasks, and plenty of newly tilled fields to land out in with someone always available to come get you.

TOW PILOTS - The contest is looking for tow pilots and, most importantly, tow planes for the event. Please contact Leon Zeug at region7sc@gmail.com.

Join Our Mail Lists!!

Beginning in January of 2019 all emails to our membership will be solely sent via the ChicagoLand Glider Council's electronic mail groups (Google and Yahoo). This will allow you to control how you would like to receive our emails. Note that this is a one-way-only mail list from the CLGC board to the CLGC membership. You can sign up for either group, whichever is easiest for you. Use one of the two links below to sign up for the mailing list of your choice.

<http://groups.google.com/chicagolandglidercouncil/subscribe>

Instructions: Enter your personal email address

<http://groups.yahoo.com/chicagolandglidercouncil>

Instructions: Click on the "+Join Group" button

Enter your personal email address

2019 CLGC Dues Are Due!

Please send in your ChicagoLand Glider Council dues no later than January 1. The dues are \$10 for the calendar year. Reminder that for the following clubs' members your CLGC dues are included in your yearly membership fee; Chicago Glider Club, Sky Soaring Glider Club and Windy City Soaring Association. The membership renewal form can be found at the end of this newsletter. Please complete it and send your dues payment via check or money order to;

ChicagoLand Glider Council
5115 Carpenter St.
Downers Grove, IL 60515

Thank you for your support!

Directions to the CLGC Meeting Location

Held at the Schaumburg Regional Airport located at;

905 Irving Park Rd, Schaumburg, IL

Detailed directions are available at;

<http://tinyurl.com/DIRECTIONS-CLGC>

Upcoming 2018-2019 Aviation Events

- ❖ Monday, November 19, 2018 - Monthly Meeting
- ❖ Monday, December 17, 2018 - Monthly Meeting
- ❖ Monday, January 21, 2019 - Monthly Meeting
- ❖ Saturday, February 23, 2019 - CLGC All-Day Seminar
- ❖ Monday, March 18, 2019 - Monthly Meeting
- ❖ Monday, April 15, 2019 - Monthly Meeting
- ❖ May 12-18, 2019 - Region 7 Contest, Albert Lea, MN

For Sale!

Do you have something to sell?
Contact the CLGC webmaster at
jhderosa@yahoo.com



Newsletter Contributions?

Pictures? Accomplishments?
Suggestions? Articles?
Speaker Topics? For Sale Items?

Please let us know! If you have anything that you would like to have included in future newsletters or meetings. PLEASE send them to jhderosa@yahoo.com or call 847-844-8776.

CLGC Newsletter Archive Old CLGC Newsletters Needed!!

Did you know that there is an archive of CLGC newsletters dating back to 2001 on the CLGC web site? Take a look.

<http://chicagolandglidercouncil.com/newsletter.htm>

Do you have any old CLGC newsletters? We would love to scan them in for the archives. Contact info@chicagolandglidercouncil.com

Moved? New Email?

Please let us know to keep our database up to date.
Send an email to info@chicagolandglidercouncil.com
Thanks!!

FLARM Mandatory Yearly Updating



Latest Firmware release – v 6.63
Published 09 September 2018
Platforms All FLARM and PowerFLARM devices including OEM FLARM devices

Every FLARM device has to be updated with the latest firmware version at least once per year (rolling 12 months). This will ensure compatibility with all other FLARM devices. If you haven't updated your device within the last 12 months, you have to update now!

The firmware may no longer be compatible with other FLARM devices 12 months after having been available at <http://www.flarm.com>. Make sure to enter the next update date into applicable maintenance documentation. The device will NOT warn you after 12 months!

Available at;

<https://flarm.com/support/firmware-updates/download-firmware/>

Scud runner

The trap of an impending clearance

BY JAN W. STEENBLIK

THIS WASN'T SCUD RUNNING, I told myself. That was something terminally stupid VFR pilots did in deteriorating weather, often ending the flight abruptly in cumulogranite.

My passenger and I were circling Landings Condominium Airport (82IS), a private, nontowered airport northwest of Chicago, in a rented Piper Cherokee 180—granted, at only 300 feet agl, with the top of the tail fin slicing the solid overcast.

But the visibility beneath the very definite ceiling was an acceptable three to five miles, marginal VFR. We met the liberal VFR weather minimums for uncontrolled airspace—one mile and clear of clouds. The July weather presented no risk of icing. I was staying close to the airport, within gliding range of the runway at all times. And below was flat, rural Illinois.

Besides, I was a newly minted, current instrument pilot. I was in constant radio contact with O'Hare Approach. Any minute now, the controller promised, he'd have my IFR clearance. We'd climb into the clag and motor confidently on instruments to Lake Geneva, Wisconsin, a mere 33 miles away.

Where was the danger?

We had stayed a couple of days at Casa de Aero, a private residential airpark seven miles west of Landings. A nearby remote antenna for O'Hare Approach afforded the airpark's residents the luxury of picking up their IFR clearances on the ground. This day, however, we heard nothing on the frequency before takeoff.

A weak summer cold front was on the way, but the ceiling was 1,200 feet overcast as we departed Casa de Aero and, like the seven-mile visibility, it was forecast to stay that way. No problem—we'd start VFR and pick up our IFR clearance in the air.

We flew east for a few miles, and then turned north, following the road toward



Lake Geneva. The Approach frequency remained silent. The solid overcast descended to 500 feet agl over the next few miles. Just to our right was Landings, where we'd landed the day before. I landed there. I refueled at Landings, and we launched again. Now we listened to Approach on a new frequency. The soup above was thick with traffic—some, like us, headed north to Oshkosh for the Experimental Aircraft Association's huge annual fly-in.

We orbited Landings at 300 feet for a half-hour. Approach called every few minutes with the same message: "Cherokee Five-Five-Niner-Zero-Five, hang on. We'll get to you soon. Maintain VFR." Finally the controller suggested, "If you can get about 10 miles west, to Rockford's airspace, they'll be able to take you."

"Roger," I replied, stepping blithely into the trap. "We'll try that."

I headed southwest to intercept Route 90, the truck route to Rockford. I'd just keep the highway on my left, and in five minutes or so, I'd be copying my new clearance from Rockford. Piece of cake. Good thing they don't grow mountains here, I thought.

But they grow towers.

"Henry!" I shouted, throwing the folded Chicago sectional at my dumbfounded, nonpilot passenger. "Look on the map! Find the tower!"

Henry, suddenly all elbows and thumbs, fumbled with the chart. Panicked, I grabbed it back.

There, five miles west of Landings, on the north side—our side—of Route 90, was the blue tepee. It stood 215 feet agl, 1,119 feet msl. I glanced at the altimeter: 1,100 feet.

I immediately banked left, crossing to the south side of the truck route. A mile ahead, a curtain of rain blocked our path. Our only out was a hasty retreat. I carved a steep turn 100 feet above a cornfield. The directional gyro card spun with a sickening whizzing sound.

The DG now was way off; the compass swung drunkenly in the growing turbulence. I headed northeastward, guessing at the angle across the severely rectilinear grid of farmland that would put us on course back to Landings.

Ahead, another curtain of rain materialized. It seemed so unbelievable, so unfair. This wasn't supposed to happen.

But it was happening. I eased back on the yoke, pushed the throttle to full power, and reached for the mic to declare an emergency. I would have to scatter the DC-10s and beg for forgiveness later.

Just then a beige smudge appeared ahead and slightly to the left through the curtain of rain. The hangars! I made a quick turn toward the airport and a very low, nonstandard approach to the runway. My hands were shaking as I shut down the engine. Henry seemed not to fully comprehend the peril in which I had put us.

A pilot from Cape Cod strolled over. He and his 8-year-old son were flying a Cessna 180 to Oshkosh. "How is it up there?" he smiled.

"Awful. We're lucky to be alive."

"Doesn't look too bad to the north," he ventured.

"Are you instrument-rated?" I asked.

"Nope."

"Then there's no way," I declared. "We barely made it back."

"Well, I think we'll take a look," he said.

They took off and immediately turned north, leveling at treetop height. The Cessna zoomed up to hop over a tree line, and then dropped out of sight, the engine's drone fading away into the fog. I waited until we could see DC-10s overhead at 7,000 feet before we tried it again.

Later, we met up with the Cessna pilot at Lake Geneva. He and his son had been incredibly lucky.

So had we.

AOPA

JAN W. STEENBLIK recently retired after 34 years as technical editor of *Air Line Pilot*. He looks forward to instructing in gliders and Light Sport aircraft, flying an Aeronca Champ, and building a Sonex in southern Indiana.



DIGITAL EXTRA Hear this and other original "Never Again" stories as podcasts every month on iTunes and download audio files free (www.aopa.org/never_again).



ChicagoLand Glider Council

2019 Mid-America Spring Soaring & Safety Seminar

Saturday, Feb 23rd - 8AM-5PM

Seigel Auditorium ~ Elgin Community College ~ Elgin, IL
Doors open 8AM – Breakfast, Lunch and Breaks provided!

EARLY REGISTRATION DEADLINE: FEBRUARY 9th

For More Information: <http://chicagolandglidercouncil.com/seminar>

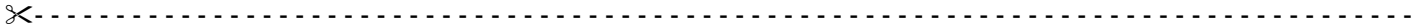
For Questions: <mailto:john@derosaweb.com>

Please fill out the form below. One form per attendee.

Early registration deadline: Feb 9th. Late registration fee: \$5.

Please return the completed form, along with a check or money order (no cash please) for the correct amount, to:

ChicagoLand Glider Council Spring Seminar
 5115 Carpenter St.
 Downers Grove, IL 60515



2019 ChicagoLand Glider Council Spring Soaring & Safety Seminar Early Registration Form

Event Date: Saturday, February 23rd
 Early Registration Deadline: Saturday, February 9th



Please print information on the form very clearly

ONE FORM PER ATTENDEE PLEASE

Your Name _____

Your Address _____

City _____ State _____ Zip _____

Email Address (PLEASE PRINT) _____ Phone (_____) _____

Type of Glider(s) you own, if any _____

Primary Airport/Club where you fly _____

Fees	Seminar - ChicagoLand Glider Council members \$40 <input type="checkbox"/> <small>Includes seminar, breakfast buffet, luncheon, break refreshments and all materials</small>	
	Seminar - Non- ChicagoLand Glider Council members \$50 <input type="checkbox"/> <small>Includes seminar, breakfast buffet, luncheon, break refreshments, all materials and one year membership to the ChicagoLand Glider Council</small>	
	<u>Youth Discount</u> - Ages 21 and under minus \$15! <input type="checkbox"/>	
	<u>Late Registration Fee</u> \$5 <input type="checkbox"/> <small>Fee for registrations postmarked after Feb 9 or for day-of registrations</small>	

Total Amount Enclosed (check or money order only please) \$ _____

Yes, I would like to attend the “Dutch Treat” dinner at the Jimmy’s Char House, Elgin, IL (limited seating)

NOTE: We regret that the ChicagoLand Glider Council cannot be held responsible for lost registrations, lost confirmations or illegible entries.



ChicagoLand Glider Council
Membership/Renewal Application & Change of Information Form

Membership Renewal Due Date: January 1, 2019

Please mail this form with a check or money order for \$10
made payable to "ChicagoLand Glider Council" to:

ChicagoLand Glider Council
5115 Carpenter St.
Downers Grove, IL 60515

Your Name _____

Your Address _____

City _____ State _____ Zip _____

Email Address (**please print very clearly**) _____

Phone Number(s) Home _____ Work _____ Cellular _____

Primary Airport and/or Club where you fly _____

Pilot ratings that you hold (student, private, commercial, instructor, etc) _____

Type of Glider(s) that you own _____

Please check the appropriate box(es) below

New Member Membership Renewal Change of Street Address Change of E-Mail Address

Change of Telephone Change of Glider/Airport Information



ChicagoLand Glider Council

2019 Soaring Youth Grant

The ChicagoLand Glider Council Grant program is hosted under the auspices of the membership of the council and is funded by their dues. A primary grant may be awarded yearly for each of separate age groups (14-16 and 17-21). Other secondary grant(s) may be awarded based on merit.

Each grant will be paid directly to the recipient's home glider port and placed "on account" at that location for the use of the recipient for any purpose related to their continuing soaring education.

Application Requirements: The applicant must meet all of the requirements shown below.

PLEASE NOTE: Grant applications may be rejected if all requirements are not met;

- 1) Be a member in good standing of the ChicagoLand Glider Council as of January 1st of the grant year.
- 2) Be between the ages of 14 and 21 (inclusive) as of January 1st of the grant year.
- 3) Home glider port lies within 85 miles of Chicago (city center).
- 4) Required documentation;
 - a. An original essay by the applicant of 500-1000 words on "What Soaring Means to Me....". This essay must include the applicant's thoughts about soaring, their accomplishments to date, their future plans, and their financial need.
 - b. A written and signed recommendation from a Certified Flight Instructor Glider (CFIG) who is familiar with the applicant's glider flying ability and qualifications.
 - c. A copy of a current and valid FAA Student Glider Pilot's Certificate (both sides).
 - d. This completed form (clearly printed or typed).
- 5) Send all required documentation to the email address shown below **no later than midnight, March 31st of the grant year.**

Applicant Information (very clearly printed or typed)

Name (First Last) : _____

Current Age: _____ Birthdate: _____ / _____ / _____
Month Day Year

Address: _____

City/State & Zip: _____ Phone: _____

Email Address (print very carefully): _____

Home Glider Port Location: _____

Applicant's Signature: _____

Submit all of the required documentation shown above to the ChicagoLand Glider Council Grant Committee via the email address listed below. The application and documentation must be received no later than March 31st of the grant year. The ChicagoLand Glider Council Grant Committee consists of the board of the ChicagoLand Glider Council. Decisions of the committee are final. The Grant Committee is not responsible for lost or incorrect/incomplete applications. Grantee(s) award announcements are made at the regularly scheduled CLGC meeting in April.

See details and other Council information at <http://chicagolandglidercouncil.com>. Best of luck!

Email your application with all required documentation no later than March 31st of the grant year to:

info@chicagolandglidercouncil.com