



The Air Bubble

**The Newsletter of The
Chicagoland Glider Council**
Est. January 17th, 1937

- November 2012 -

Board of Directors

President - Herb Kilian

Vice-President - [vacant]

Treasurer - John O'Brien

Secretary - John DeRosa

Newsletter Editor - John DeRosa

<http://chicagolandglidercouncil.com>

November CLGC Meeting

***“What did you do last
summer?”***

Speaker: Everyone!

Don't Miss It!!

Tue, November 13th, 7:30PM - Herrick JHS

Synopsis: Review of 2012 Season for Chicagoland Clubs

General Overview of relevant events, licenses, badges, new gliders

Club Events that made a Difference

Safety Considerations

Membership

Contest Flying

NISC Rules

NISC Results

NISC Statistics

OLC Rules

OLC Results

OLC Champion

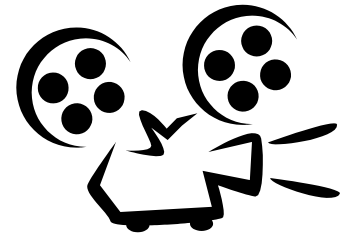
OLC Speed Champion

OLC Statistics

Regional and National Contests

**Locally
Produced
Soaring
Videos**

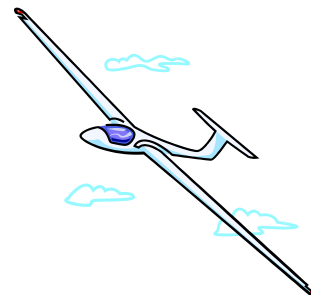
by Herb Kilian



<http://www.youtube.com/watch?v=K7tmEIEpHvY>

<http://www.youtube.com/watch?v=CBVFXDvjuUg>

**Please watch the videos at the 720p resolution for
the best experience**



Tim Gossfeld

1959-2012



Timothy Gossfeld 53, of Chanhassen, Minnesota, died unexpectedly Tuesday, May 29, 2012.

Retired after 26 years with the F.B.I. Tim was the Director of Corporate Security at Thomson Reuters. Preceded in death by his father, Fredrick Gossfeld. Survived by his loving wife of 23 years, Lynn; daughter, Megan; mother, Kathleen Gossfeld; sisters, Elizabeth Mancuso, Jennifer (Paul) Casey and Rosemary Gossfeld; brother, Jon (Sue) Gossfeld; many nieces & nephews. Memorial Mass is Saturday June, 2, 2012 at 11 a.m. with visitation one hour prior at St. Hubert Catholic Church, 8021 Main St., Chanhassen. In lieu of flowers, memorials preferred for Megan Gossfeld education fund, checks payable to Lynn Gossfeld.

Soaring and Aviation Accomplishments

- Chicago Glider Club board member
- FAI 750km Diploma
- Diamond Goal Earned
- Diamond Distance
- Gold Badge
- Silver Badge
- Bronze Badge
- C Badge
- B Badge

Record History

Open Class Single place

- MN General Distance up to 3 TPs 258.14mi 5/16/2009
- MN General Triangle Speed 100km 68.3mph 5/3/2009

Motorglider Multiplace

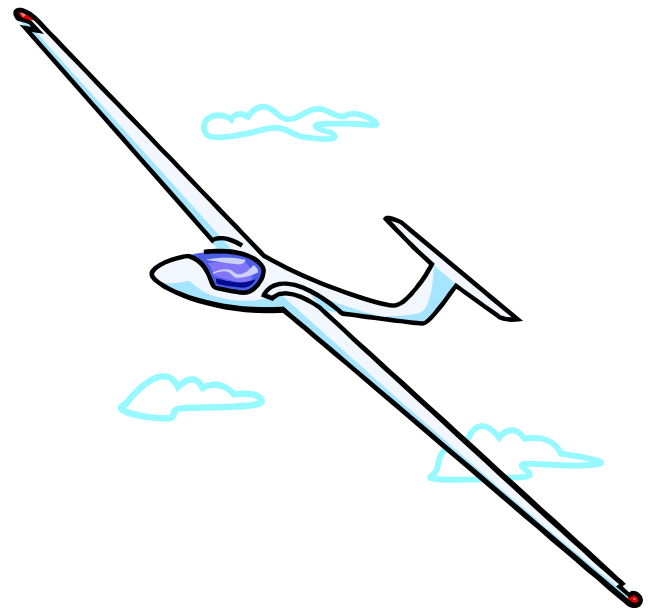
- MN General Free Out and Return Dist. 131.88mi 4/17/2010
- MN General Free 3-Turnpoint Distance 164.81mi 4/17/2010

15-Meter Class

- MN General Distance up to 3 TPs 258.14mi 5/16/2009
- MN General Triangle Speed 100km 68.3mph 5/3/2009
- MN General Triangle Speed 200km 50.85mph 6/21/2008
- MN General Out and Return Distance 235.8mi 5/17/2008

Contest History

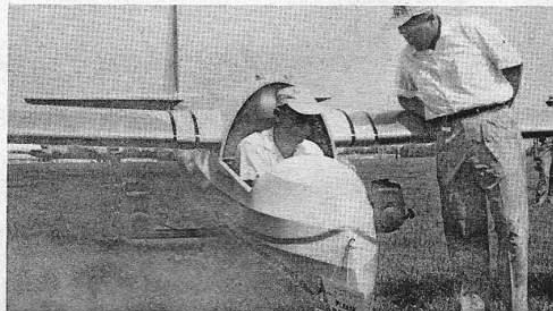
Year	Contest	Placed
2011	Region 9	10
2010	Sports Class Nats	25
2009	Region 9	11
2008	Region 6	7
2006	Region 6 South	6
2005	Region 3	8
2004	Region 6 North	3
2004	Region 9 Hobbs	11
2002	Region 6 North	8
2002	Region 2	9
2001	Region 6 South	6
2001	Region 1	14





POWERED CHEROKEE II (N12042)

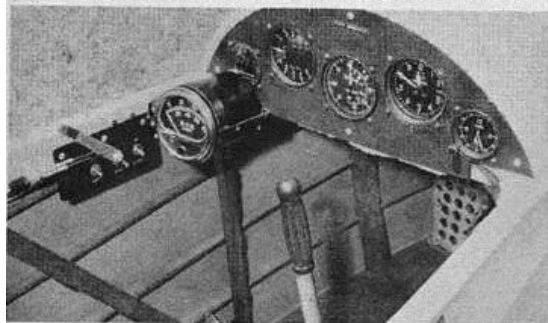
This twin-engine sailplane, built by Ken Flagler, 38, lab technician of Northbrook, Ill., from Stan Hall's plans, utilizes the latest West Bend Go-Kart engines turning new 2' diameter Troyer props. The power units were adapted and tested by Sandy Hudson Jr. (see Air Progress' '63 coverage of EAA). Ken, an old-time sailplane and home-builder enthusiast, built the Cherokee over an 8 year period at \$1000 cost; made first hop in June '64. The props, one right hand and one left hand rotation, are of laminated and clear varnished birch, built to specs by K. R. Troyer of Troyer Boats, Comstock Park, Mich. Troyer also made props for Heath and Pietenpol during the '30s. Span 40', length 21'; wing area 125 sq. ft.; empty weight 375-lb, gross 580; engines two-10-hp West Bend Model 82001-1 and 82002-1 Power Bees; top speed 72-mph at 7400 rpm, cruise 60 at 6500-rpm; best climb speed 45-mph at 6400 rpm; take-off run from (paved runway) 900'; landing speed 35-mph; rate of climb 250 ft/min; glide ratio (no power) 16.5 to 1 at 45-mph; sink speed (no power) 4 ft/sec; powered endurance 1-hr; fuel, two gallons of 80-87 octane gas mixed with Kiekhaefer Mercury oil (1-20 oil/gas ratio).



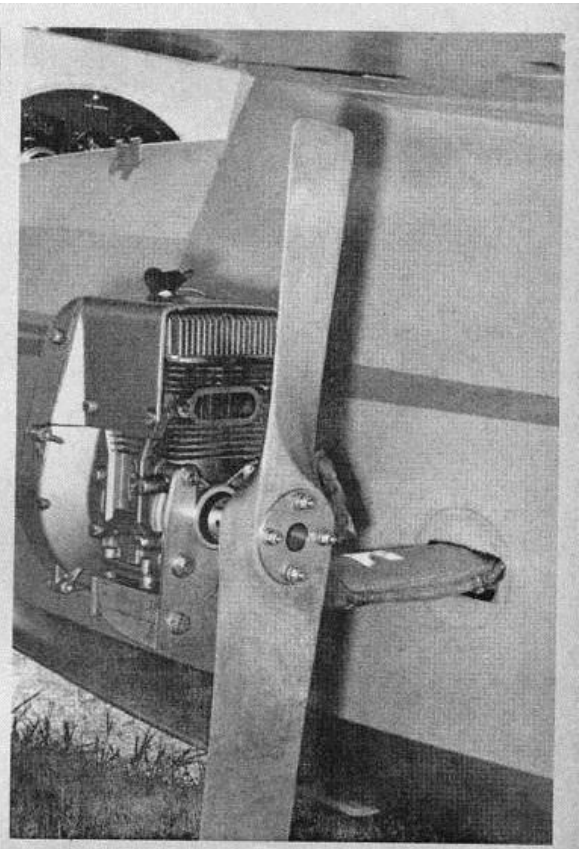
Ken checks engine run-up while his brother Chuck (also a home-builder) looks on. Engine starts at Rockford were via outboard recoil starter but Ken plans to add small pulley cables to allow operation from cockpit. Streamlined engine mounts are also expected to raise top speed to 75-mph and prop spinners to increase engine rpm to 7500-plus.



The fuel tanks located behind the pilot are plastic.



The cockpit controls include a single tachometer to serve both engines, using a toggle selector switch. Tach is a Sun transistor electric type requiring only a self-contained small mercury battery. Only hook-up required is a switch cut-off wire from the mags, plus another ground wire.



Directions to the CLGC Meeting Location

At Herrick Junior High School located at

4435 Middaugh Rd, Downers Grove, IL.

Detailed directions are available at;

<http://tinyurl.com/CLGCDIRECTIONS>

2013 CLGC Dues Are Due!

Please send in your ChicagoLand Glider Council dues no later than January 1, 2013. The dues are \$10 for the 2013 calendar year. Reminder that for the following clubs' members, your CLGC dues are included in your membership; Chicago Glider Club, Sky Soaring Glider Club and Windy City Soaring Association.

The 2013 membership renewal form can be found at the end of this newsletter.

Send your dues via check to;

ChicagoLand Glider Council
6538 N. Nordica
Chicago, IL 60631

Thank you for your support.

2013 CLGC Youth Grant!!

Applications are being taken for the 2013 CLGC Youth Grant of \$500. The applicant must meet all of the following requirements:

- Be a member in good standing of the ChicagoLand Glider Council as of January 1st, 2013 and,
- Be between the ages of 14 and 21 (inclusive) as of January 1st, 2013 and,
- Reside within 50 miles of Chicago and,
- Did not receive the previous year's \$500 grant (but you might win a secondary grant) and,
- Obtain a written recommendation from a Certified Flight Instructor Glider (CFIG) who is familiar with the applicant's qualifications and,
- Write an original essay of 500-1000 words on "What Soaring Means to Me..." and,
- Send all necessary documentation to the committee **no later than midnight, March 1st, 2013**

Complete details at can be found at

<http://chicagolandglidercouncil.com/grant>



Upcoming Aviation Events

- ❖ November 13, 2012 – CLGC Monthly Meeting
 - What did you do this summer?
- ❖ December 11, 2012 - CLGC Monthly Meeting
 - Topic TBD
- ❖ January 8, 2013 - CLGC Monthly Meeting
 - Aviation Wiring (DeRosa)
- ❖ February 16, 2013
 - 4th Bi-Annual CLGC Safety Seminar
- ❖ March 12, 2013 - CLGC Monthly Meeting
 - Topic TBD
- ❖ April 16, 2013 (3rd Tuesday) - CLGC Monthly Meeting
 - Topic TBD

Newsletter Contributions?

Pictures? Accomplishments? Suggestions? Articles? Speaker Topics? Please let us know! If you have anything that you would like to have included in future newsletters or meetings. **PLEASE** send them to JOHN@DEROSAWEB.COM or call 847-844-8776.

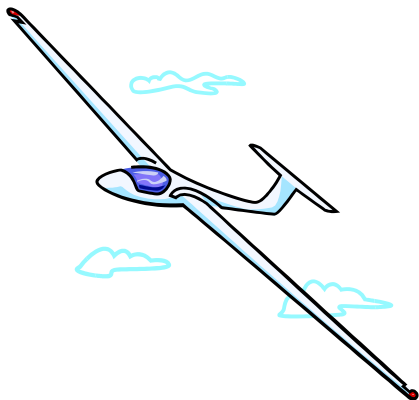
CLGC Newsletter Archive Old CLGC Newsletters Needed!!

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 John DeRosa at john@derosaweb.com.

Moved? New Email?

Please let us know to keep our database up to date. Send an email to JOHN@DEROSAWEB.COM or call 847-844-8776 Thanks!!



~ Contest Time ~ Who is this Famous Aviator?



Hint: 1930's air speed record, Lion cub mascot

Contest Time Answers from
Previous Newsletters
March – Neil Armstrong →



Classified Advertisement

A pair of brand new trailer stabilizer jacks found on many Cobra and Comet trailers.

- Folds up/down and telescopes
- Closed Size: 12"
- Extended Size: 19"
- Bolt holes: 7/16" Diameter, 3" center-to-center
- 1,000# capacity
- \$50/pair OBO.



Contact John DeRosa at 847-844-8776 or jhderosa@yahoo.com





**2013 ChicagoLand Glider Council
Membership/Renewal Application & Change of Information Form**

Membership Renewal Due Date: January 1, 2013

Please Mail this form and \$10 check or money order to:

**ChicagoLand Glider Council
c/o John O'Brien
6538 N. Nordica
Chicago, IL 60631**

Please remit \$10 via check or money order for annual dues - payable to "ChicagoLand Glider Council"

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

2013 Soaring Youth Grant

The ChicagoLand Glider Council Grant program is hosted under the auspices of the membership of the council and is paid by their dues. A primary grant of **\$500** is awarded each year. Other secondary grant(s) may be awarded based on merit. This grant will be paid directly to the recipient's home soaring operation and placed "on account" for use by the recipient for their continuing soaring education.

Application Requirements: The applicant must meet all of the following requirements:

- Be a member in good standing of the ChicagoLand Glider Council as of January 1st, 2013 and,
- Be between the ages of 14 and 21 (inclusive) as of January 1st, 2013 and,
- Reside within 50 miles of Chicago and,
- Did not receive the previous year's \$500 grant (but you might win a secondary grant) and,
- Obtain a written recommendation from a Certified Flight Instructor Glider (CFIG) who is familiar with the applicant's qualifications and,
- Write an original essay of 500-1000 words on "What Soaring Means to Me..." and,
- Send all necessary documentation to the email address and surface mail address shown below **no later than midnight, March 1st, 2013.**

Applicant Information

Name _____

Current Age: _____ Birth date: _____ / _____ / _____

Address: _____

City/State & Zip: _____ Phone: _____

Soaring Location(s): _____

Submit this application and all required documentation to the ChicagoLand Glider Council Grant Committee via the email address listed below (required) or via the surface mail address below. The application and documentation must be received **no later than March 1st, 2013.**

The ChicagoLand Glider Council Grant Committee consists of the board of the ChicagoLand Glider Council. Decisions of the committee are final. Grantee(s) will be announced at the regular CLGC meeting during April.

Applications and other information is available at <http://chicagolandglidercouncil.com/grant>. Good luck!

Email to: john@derosaweb.com

Surface Mail to;

<p>ChicagoLand Glider Council Grant Committee c/o John DeRosa 35W529 Parsons Rd West Dundee, IL 60118</p>
