



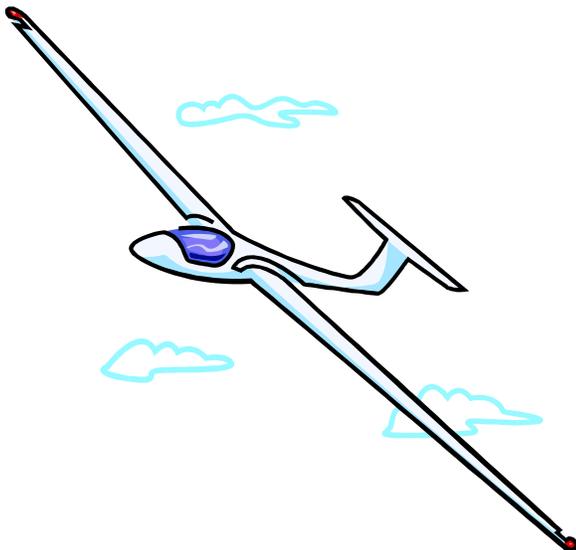
The Air Bubble

The Newsletter of The
Chicagoland Glider Council
Est. 1938

- Nov 2009 rev 1 -

Board of Directors
President - John DeRosa
Vice-President - Herb Kilian
Treasurer - John O'Brien
Secretary - (vacant)
Newsletter Editor - John DeRosa

<http://chicagolandglidercouncil.com>



November CLGC Meeting *“2,061 km In The Sierra Wave”* *And* *“2009 Soaring Season Recap”* **Don't Miss It!!**

November 17, 2009
7:30PM - Herrick JHS

2009-2010 CLGC Elections

Elections for the 2009-2010 CLGC board will be held at the upcoming Nov 17, 2009 general membership meeting. The following members have expressed interest as candidates;

President – Herb Kilian
Vice-President – Andrew “Andy” Meyer
Treasurer - John O'Brien
Secretary – John DeRosa

If other CLGC members are interested in becoming a candidate for the 2009-2010 CLGC board please contact john@derosaweb.com.

CLGC Youth Grants 2010

Each year the CLGC awards at least one youth grant. Are you the lucky one this year? We all know that youth are the future of soaring and we must foster their efforts as often as we can. This scholarship is your CLGC dues in action in a direct and positive way.

The requirements to apply for the 2010 grant are;

- Be a member in good standing of the ChicagoLand Glider Council as of January 1st, 2010.
- Be between the ages of 14 and 21 (inclusive) as of January 1st, 2010.
- Reside within 150 miles of Chicago.
- Did not receive the previous year's primary grant.
- Obtain a written recommendation from a Certified Flight Instructor Glider (CFIG) who is familiar with the applicant's qualifications and...
- Write an original typed essay of 500-1000 words on "What Soaring Means to Me...."

You can download the CLGC Grant application form from <http://tinyurl.com/clcgrant2010>.

The application deadline is March 1st, 2010.

BGA Tug Upsets

A British Glider Association (BGA) Safety Flash has been published concerning tug upsets. You can download a copy from <http://www.glidering.co.uk/forms/SafetyFlashTugUpsets.pdf>.

These happen when the glider gets excessively high, pulling the tug tail up uncontrollably. Sometimes the glider suddenly zooms above the tug in an unstoppable manner after an initial pitch-up, putting the tug into a steep dive requiring as much as 400 feet to recover. The sequence of events occupies only 2-3 seconds, giving little chance for either the glider pilot or tow-pilot to recognize the problem and pull the release in time.

Some years ago the BGA ran a successful campaign to stop the resulting fatalities to tug pilots, but several years without incident now appear to have ended. This year there have been two reported upsets and at least one other not reported. Fortunately none resulted in crashes.

Six factors make upsets more likely. Three or more together should be considered unacceptable:

- Lightweight glider, low wing-loading
- C of G hooks intended for winch launching
- Short ropes
- Pilots with little aerotow experience
- Near aft C of G.
- Turbulent conditions

Bumper High Tech Yaw String



The Bumper MKIV high tech Yaw String features a wool or acrylic string in multiple colors mounted to a clear and aerodynamic pad. Because the mounting pad is totally transparent, you might be surprised how irritating the standard "piece of gap tape" method really is. One less thing to block your field of vision.

Clear turbulator base raises yarn .038" above canopy to reduce static cling or scratched canopy plastic. Easy to remove for replacement leaving no tape residue. The base is made from a soft plastic to better conform to the canopy curve with a

yarn channel formed to help prevent air bubbles. The base might look large in the above image (MKIII shown), but it is only 3/4" long and seems even smaller because it is clear.

The yaw string is available in natural wool (red, royal blue, sky-blue, yellow) or synthetic yarn (previous colors plus white and turquoise). Please specify.

Cost: \$10 USD
Shipping: US free, International \$1

Payment may be via PayPal (account: bumperm@att.net) or personal check/cash to:

John Morgan
194 Taylor Creek Rd.
Gardnerville, NV 89460



It's important to maintain good form when taking up slack ... especially when eating lunch at the same time!

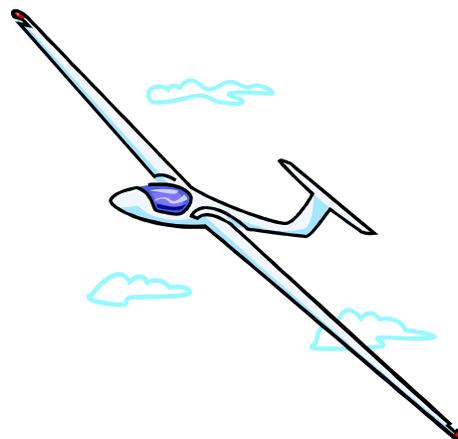
Soaring on ABC's Good Morning America 7AM Sunday Nov 22

Ridge Soaring Gliderport (owner: Tom Knauff) hosted *Good Morning America* anchor Kate Snow for her first glider lesson. Preparation and set-up was last Tuesday, then Kate and the crew were on site all day Wednesday. As it turns out, Kate visited the gliderport some years ago before she was hired by ABC TV.

Everyone seemed excited about what was captured, so a good response is expected to the ABC TV *Good Morning America* program on Sunday, November 22 between 7 AM and 8 AM (Central time).

Several local glider pilots were there to help out, and Tom appreciates their participation.

Date: November 22
Time: 0700-0800 hours (Central)
Station: ABC – Chicago Channel 7



Sky Soaring Mini-Contest Memorial Day Weekend

The mini-contest held Memorial Day weekend at Sky Soaring was a great success. 17 pilots competed over two task days. Many, many, many thanks to Herb Kilian (scorer), Mike Shakman (Weather/CD), Jarno Kilian (CD), Geoff Weck (CM) and everyone else who lent a hand to make the day enjoyable and a great learning experience for the novice and experienced alike. Top three finishers were; #1 Herb Kilian (CGC) - #2 Jerry Zieba (APAC) - #3 Doug Tarmichael (SSI). Congratulations!



Sky Soaring Contest Assembly Area
Geoff Weck's sailplane "2LO" – An apt name?

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.

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!!

AVIATION CLASSIFIED ADVERTISEMENTS

Anything to sell? Send an email to john@derosaweb.com.

Senior Nationals Video with Mike Shakman & Ron Ridenour (and wives!)



<http://tinyurl.com/seniornats09>

From <http://growingbolder.com> - *The best glider pilots in North America over the age of 55 are competing this week in the Senior Soaring National Championships. Former fighter pilots and commercial airline pilots call soaring the greatest test of all. How can a 2,000 pound plane with no engine stay aloft for hours flying at 65 miles per hour? Growing Bolder stopped by the final practice round to find out.*

And what would a championship be without a reliable ground crew? In this case, the crew chief usually goes by another name - - wife. See how the women are keeping the planes -- and pilots -- in tip-top shape.

Upcoming Aviation Events

- ❖ Tue, Nov 17, 2009 – CLGC Meeting – 2061 km flight
- ❖ Tue, Dec 8, 2009 – CLGC Meeting – 2009 Senior Nationals with Ron Ridenour
- ❖ Tue, Jan 12, 2010 – CLGC Meeting – Competition with John Cochrane
- ❖ Jan 28 to Jan 30, 2010 – SSA Convention, Little Rock, AR
- ❖ Tue, Feb 9, 2010 – CLGC Meeting - TBD
- ❖ Tue, Mar 9, 2010 – CLGC Meeting - TBD
- ❖ Tue, Apr 13, 2010 – CLGC Meeting - TBD

***"I learned that danger is relative,
and that inexperience can be
a magnifying glass."***

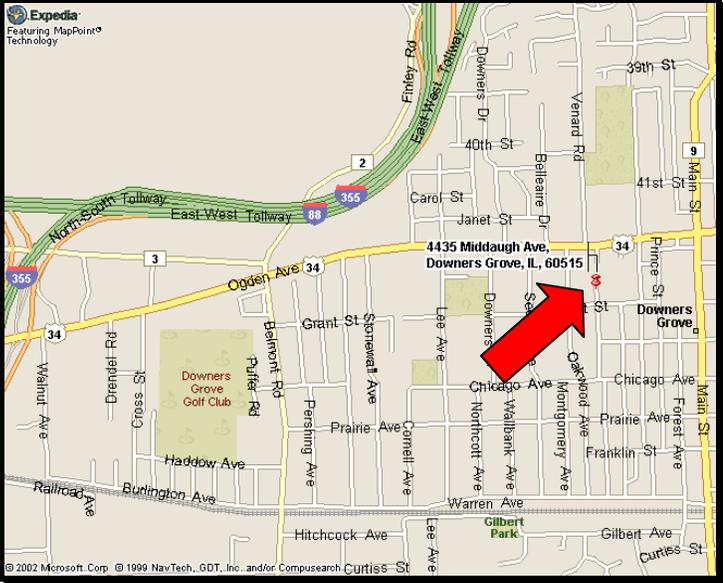
- Charles Lindbergh

Directions to the CLGC Meeting Hall

At Herrick Junior High School located at 4435 Middaugh Rd,
Downers Grove, IL.

Detailed directions are available at;

<http://tinyurl.com/clgcdirections>





**2010 ChicagoLand Glider Council
Membership/Renewal Application & Change of Information Form**

Membership Renewal Due Date: January 1, 2010

Please Mail Form and \$10 Check to:

**ChicagoLand Glider Council
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

NTSB Glider Accident Report – December 2008 thru November 2009

<http://www.nts.gov/ntsb/query.asp>

Event Date	Location	Make / Model	Registration Number	Event Severity
30-Dec-08	San Jose, CA	STEMME S-10	N8679	Nonfatal
16-Jan-09	Mauna Loa, HI	GLASER-DIRKS DG-400	N777WN	Fatal
9-Apr-09	Clermont, FL	Byron J. Moore Zealot	N61ZT	Nonfatal
23-Apr-09	Fairfield, PA	LS8-18	N818FM	Nonfatal
26-Apr-09	Adrian, MI	LET L-23 Super Blanik	N238SB	Nonfatal
4-May-09	Meadow Lake Airport, CO	GLASFLUGEL H201B	N17TD	Nonfatal
30-May-09	Warner Springs, CA	SCHWEIZER SGS 2-32	N5826V	Nonfatal
31-May-09	Middletown, NY	LAK-17A	N391BA	Nonfatal
14-Jun-09	Gregory, MI	GROB G103C	N103MS	Fatal
19-Jun-09	Wellington, CO	GROB G103	N5462N	Nonfatal
25-Jun-09	Cedar Valley, UT	LS3-A	N800JM	Nonfatal
29-Jun-09	Ephrata, WA	ASW 27-18	N129TD	Fatal
29-Jun-09	Paragonah, UT	VENTUS 2CM	N68MP	Fatal
12-Jul-09	Durango, CO	PDPS PZL-BIELSKO SZD-59	N592JD	Nonfatal
14-Jul-09	Lake Riverside, CA	SCHWEIZER SGS 1-26A	N2701Z	Nonfatal
19-Jul-09	Truckee, CA	SCHWEIZER SGS-2-33A	N65825	Nonfatal
24-Jul-09	Ephrata, WA	SCHWEIZER SGU 2-22CK	N3907A	Nonfatal
26-Jul-09	Faribault, MN	Glasflugel Standard Libelle	N3872	Nonfatal
29-Jul-09	Heber City, UT	SCHWEIZER SGS 2-32	N682U	Nonfatal
1-Aug-09	Sparta, NY	LET L18	N66FL	Nonfatal
2-Aug-09	Williams, CA	SCHEMPP HIRTH DISCUS CS	N7HV	Nonfatal
5-Aug-09	Marana, AZ	PIK 20B	N77MA	Nonfatal
8-Aug-09	St. Elmo, AL	SCHEMPP-HIRTH VENTUS 2CM	N70ZZ	Nonfatal
19-Aug-09	Mackay, ID	Stemme GMBH & CO S10-VT	N35MP	Fatal
23-Aug-09	Tullahoma, TN	Jonker JS-1B	N504BT	Nonfatal
5-Sep-09	Ionia, MI	Ketonen Schreder	N161HP	Nonfatal
12-Sep-09	Lake Elsinore, CA	SCHWEIZER SGS 1-34	N7656	Fatal
17-Sep-09	Clermont, FL	GROB G-103A TWIN	N308BG	Nonfatal
1-Nov-09	Middlefield, OH	Blanik L-13	N1142	Nonfatal