

Cypress Soaring

May 2010



*The aircraft G-limits are only there in case there is another flight by that particular airplane.
If subsequent flights do not appear likely, there are no G-limits.*

Instructor Schedule

Gary Timbs **Sat 5/1**
 Chuck Gifford **Sat 5/2**
 At Elsinore
 Art Wallace **Sat 5/8**
 Tim Kreiner **Sat 5/15**
Sat 5/22
 At Elsinore
 Jose Cordova **Sat 5/29**

NOTE:

You will need a desert check out before flying solo at Krey

You will need a check out with an LESC Instructor at Elsinore before flying solo

BFRs must be scheduled AT LEAST 10 days before your desired flight date (You do have a quiz to prepare beforehand, you know)

Please PHONE cancellations to your instructor at least 24 hours in advance to free up the slot for someone else or to save an unnecessary trip to the field.

Upcoming Events

Sat 5/1 XC Scouting Trip (North)
Cal City 8am
Sat 5/8 General Meeting
Tue 5/20 Be a Millionaire Day
Sat 6/12 Family Day



Mail dues to:

Colin Wilson
 41420 Resorter Blvd
 Palm Desert, CA 92211
 Write "Cypress Soaring" on the lower left corner of the envelope

Next Meeting

Saturday May 8, 2010
 10:00am
 Krey Field

Hangar Construction

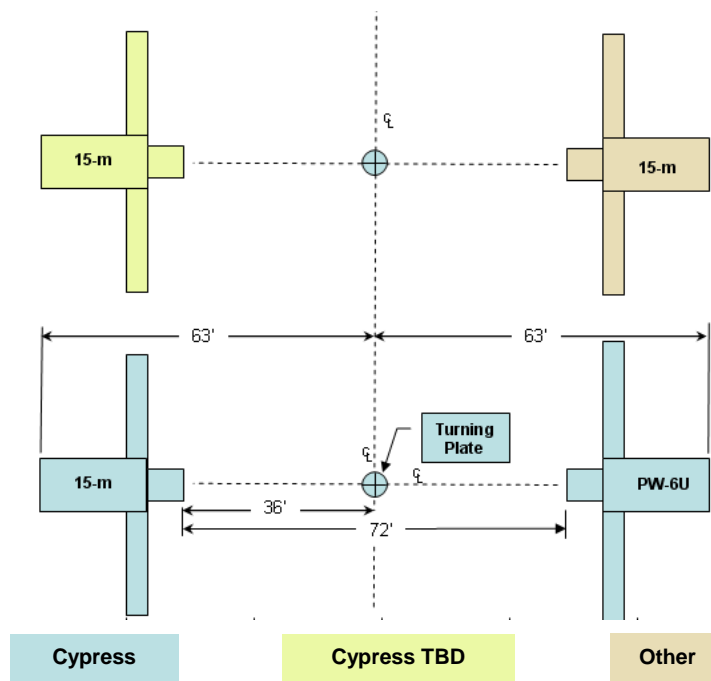
Construction is expected to begin soon on hangars for the PW6 and Discus at Krey. A third one may be built and possibly offered for rent. Options for building at Elsinore are still being discussed.

Eric Bick needs to get an inventory of all of the removable equipment (winches, solar panels, batteries, cables, etc.) as soon as possible from those members who have been storing that material at home.

He's begun staking out the site based upon the plans drawn up by John Schirra (see below). It's hoped to have all the anchor posts in place sometime in May and the hangars completed before the real summer heat arrives in June and July.

Richard Ensign is completing two sets of jigs for the anchor posts. That will allow us to set anchors for two hangars at one time. All we need now are anchor bolts, concrete and some "volunteers"

A schedule for completion will be set up at the May meeting.



Treasurer

March Income	\$1277.19
March Expenses*	\$7309.42
March Net Income	-\$6032.23

*March expenses include \$7124 insurance payment

2010 Income	\$3749.61
2010 Expenses	\$8135.07
2010 Net Income	-\$4385.46

Savings	\$24522.12
Checking	\$1558.48

Maintenance

Check website for current status

Krosno	At Krey in flight Status
L-33	At Krey; NO FLY
PW-6	At Elsinore in flight status Elsinore Associate Membership & field check out required)
Discus	At Krey In flight status In the trailer

Krosno

The Annual completed on 4/10

L-33

Gary's son has made an adapter for the strut. It was installed on 4/10 and the strut will be refilled in April. We need to remove the residue from the old gap seals and install new ones.

PW 6

A new tire was installed on the trailer and the main gear rock guard has been repaired.

Flight Operations

The new location has resulted in new club ops procedures.

1. All members will require a desert check out before flying solo
2. Tows are regularly scheduled on Fridays and Saturdays only **but they will tow any other day of the week with prior notice**
3. Sunday tows are available **but must be arranged with the tow pilot and John Krey 48 hours in advance.**
For Sunday tows, they ask that we try and schedule 2 or 3 to make it worthwhile.

For a current Friday and Saturday towplane schedule, click on the Krey Field link on the club website (it's on the "lessons" page)
Once on the Krey site, click on "**Tow Pilot Schedule**".

That will open a "**Pilot Schedule.com**"

At the log on screen, log on to the Krey schedule using the "Log on using first & last name" as shown below:

FBO code: KFTP
First name: glider
Last Name: guider
Password: krey

Krey Tow Procedures

Once you've reached the altitude you've paid for, the tow pilot will level or wave you, off. No refunds for an early release.

You can give the tow pilot a blank check, however, and take whatever tow you want. They will fill in the amount for you.

Krey 2-33

Club members will have access to John Krey's 2-33 as soon as we can work out details on the insurance coverage. Scott Lance presented our formal proposal to John Krey on 4/10.

Under the terms of that deal, the club would pay for liability insurance for club members (\$574 year) for the 2-33 currently on line (N5718S).

In return, club members would have priority, but not exclusive use, of that ship for \$5.00 per flight.

This will give us a basic training ship at Krey once we move the Krosno down to Elsinore.

Elsinore Ops

The Flight Instructors met with Richard Ensign on 4/11 to review the procedures for an Elsinore check out.

To fly at Skylark, members must:

- Find the place (evidently it's not as easy as it sounds)
- Be checked out by an LESC approved instructor
- Fill out a waiver & get a copy of the LESC manual
- Pay your LESC membership fee
- Pass an open book test on procedures
- Go through a ground familiarization session
- Pass a familiarization flight

Gary Timbs emphasized that Elsinore runs a very tight operation

There is one runway for gliders ops regardless of the winds so you will be making downwind takeoffs and landings on occasion

The sky divers are "very particular" about correct procedures and radio procedures are essential when flying from there.

If you're not familiar with radio ops, be sure to become intimately familiar with AIM 4-1-9, 4-1-11 and AIM 4-2-1 through AIM 4-2-14. (pay particular attention to the charts.).

A complete copy of the LESC Standard Operating Procedures as well as a checklist for the Area Orientation is available at the Lake Elsinore Soaring Club website (www.soarelsinore.org).

Click on the "**Become a Member**" link and click on "**Associate Member**" for details.

CSI Flight Ops Manual revision

Art is working on a revision to the CSI Flight Ops Manual to update information pertinent to Krey and Elsinore.

Once the instructors have signed off on it, a new copy will be e-mailed to all members (Revisions to the Flight Ops do not require a vote of the members for approval).

Family Day

The Spring Family Day is tentatively scheduled for Saturday June 12 at Krey

Member Profile Alex Ferguson



Alex is our newest member joining us on April 10th.

He's a retired 5th grade teacher from the Bassett Unified District and a former Marine.

He has 10 hours in gliders and has flown from Crystal, El Toro and Perris.

He also hosted a weekly program on San Gabriel Valley cable television.

Next time you see him, ask him the name of the Editor of the Whittier Daily News.

May Quickie Quiz Answers Next Month

How can a pilot increase the rate of turn and decrease the radius at the same time?

1. Shallow the bank and increase airspeed
2. Steepen the bank and decrease airspeed
3. Steepen the bank and increase airspeed

That portion of the aircraft's total drag created by the production of lift is called:

1. Induced drag, and is not affected by changes in airspeed
2. Induced drag, and is greatly affected by changes in airspeed
3. Parasite drag, and is greatly affected by changes in airspeed

April Quickie Quiz Answers

Conditions most favorable to wave formation over mountain areas are a layer of:

4. Unstable air at mountaintop altitudes and a wind of at least 15-25 knots across the ridge
5. **Stable air at mountaintop altitudes and a wind of at least 15-25 knots across the ridge**
6. Moist, unstable air at mountaintop altitude and a wind of less than 5 kts blowing across the ridge

Which thermal indices would predict the best probability of good soaring conditions?

1. + 5
2. - 5
3. **- 10**

No, you don't win anything. You're supposed to know this stuff already