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JANUARY 2012

HAPPY NEW YEAR 2012!

EDITOR C. ROBINSON



2011 WAS A GREAT SUCCESS!

Last year Long Beach Flying Club, Flight Academy and Air Charter flew over 10,220 hours, up 23.8% from 2010!

Reported to the front desk: 27 students soloed, 30 students received their private pilots licenses, 11 achieved an instrument rating, 2 added a multiengine instrument rating to their private license, 15 achieved a commercial license (10 single-engine and 5 multi-engine). There was one pilot who achieved a CFI rating, 1 pilot earned a CFII rating and 4 pilots achieved their Multi-Engine Instructor rating.

One club alumni was hired by a single-pilot corporate department; one club alumni reported being hired into a flex-jet captain seat; three club pilots landed commuter jobs; two club alumni reported commuter jobs; two club alumni were hired as co-pilots for major air carriers; two club alumni upgraded to airline captain; and one club alumni was appointed designated pilot examiner. RICHARD GARNETT added the Multi-Engine Certification Course to his Chief Instructor title. Hank Surface was appointed to the chief pilot position for Long Beach Air Charter.

CONGRATULATIONS to RICHARD GARNETT, top CLUB CFI for 2011, logging the most hours of dual given in club aircraft for the entire year! Runner-ups were RAND STERRETT and RYAN DAVIS !!!

TOP GUN AWARD goes to JI HO LEE for logging the most flight hours renting club aircraft in 2011! Runners-up were KWANG IL LEE and WEN-CHIEH CHEN!

All our flight instructors and pilots were very, very busy in 2011 and we look forward to a busy year 2012 !!!

CHANGES TO THE LOS ANGELES TERMINAL AREA CHART (LA TAC)

Edition 64 of the Los Angeles Terminal Area Chart was published December 15, 2011 and is good until June 28, 2012. As usual, there were tons of changes, from minor formatting adjustments to major, regulatory airspace updates.

Opening the chart to the navigation side (as opposed to the flyways side), the legend panel has deleted more than half of the topographic symbols. Perhaps a sign of the times, with GPS and electronic gadgets substituting for looking out the window? The adjacent panels depict the LA Class B transitions, we get the first glimpse of the newly-added Class D airspace around LAX on the mini-route and special flight rules graphics. The boundary lines and ceiling altitudes of the D airspace are quite confusing and may be erroneous.

The panel graphic for the LA basin flight training areas has a bunch of new frequencies and altitudes, so we need to change tracks and insert some dual instruction: Below 2000' in the Los Angeles Basin, helicopter and fixed-wing operations are numerous. The frequency 123.025 has been dedicated for many years for air-to-air position reporting between pilots. As of Revision 64, a second frequency, 122.85, has been added. To determine the appropriate frequency for position reporting, the Los Angeles basin has been divided: the line is one mile north and parallel to the 91 freeway from the Prado Dam to the shoreline. At or below 2000' north of that line, the frequency 123.025 should be used to make regular position reports when not in contact with ATC. South of that line, the frequency 122.85 should be used. The additional frequency affected the eight of the thirteen flight training areas, adding or modifying a frequency "at or below 2000" to coincide with the air-to-air position reporting frequencies. This enables the traffic below 2000' to transit flight training areas without switching frequencies. The frequencies above 2000' to the ceiling of the flight training areas were unchanged.

Within the navigation portion of the chart, each of the eight flight training caution notes were updated; and EFFECTIVE IMMEDIATELY, our own flight training area was updated to 122.85 at or below 2000 ft. Additionally, the breakwater in Long Beach Harbor can now be seen in its entirety, no longer covered up by the caution note.

Two new caution notes were found, one off Point Dume and the second in the southwest corner of the chart, "Warning: National Defense Operating Areas Operations hazardous to the flight of aircraft conducted within these areas."

Burbank has acquired an NDB, with numerous changes to obstruction altitudes near the airport.

The area around LAX got some new dashed lines which are probably the new Class D airspace and hopefully will be (Cont. page 2)

FLYING ATTEMPTS IN SNOWY CONDITIONS submitted by Bob Hartunian, Big Bear-Based Pilot

Here in Big Bear we had two situations recently with pilots having issues in snowy conditions.

First was a Mooney east of Big Bear around 9000' in snow, being directed by ATC to land at Big Bear because he was icing up and engine was losing power (probably icing too). Visibility was very poor, maybe 1/8 mi in fog and snowy with several inches of snow on runway. ATC contacted BB Unicom for advisories and we said "don't land here", but pilot made approaches and had to abort twice because he couldn't see the runway. ATC finally gave him vectors for San Bernardino airport which had ceilings of 800'.

Once a plane

can clear the south ridges from Big Bear, descending down toward lower airports can be done relatively safely. We assume the Mooney made it down ok.

Second situation was avoidable and stupid. A young CFI from San Diego area had been waiting for weather to improve here for several hours while it was snowing. Late in the afternoon snows finally eased off and he decided to leave. Went out to plane which had 4" of snow on wings and instead of clearing it off, he started up and taxied for takeoff. Unicom advised not to fly with snow on wings but Mr. CFI rolled onto runway anyway. He accelerated 3/4 down the runway and could not get any lift so he hit brakes and could

not stop either. Ended up hitting a snow bank at end of runway which stopped him gradually and plane was not damaged.

Maintenance personnel came out from home and pulled him out. Finally cleaned off wings and flew off. He was a lucky man.

The point of these stories is not to fly in snow at high altitudes because of airframe icing and engine icing up. And not to be foolish enough to try flying with snow on wings that adds weight and ruins lift at a high density altitude airport.

CONGRATULATIONS!

ACCOMPLISHMENTS			
WOOSUNG PARK	First Solo	C-172	CFI RYOTA SUZUKI
BRIAN HERSCHER	Private	C-152	CFI RYAN DAVIS
MATHIAS SCHWAGER	Instrument	C-152	CFI CHRIS ROTH
KI HYUN NAM	Instrument	C-172	CFI RICHARD GARNETT
LORENZO BOLOGNESI	Instrument	C-152	CFI RICHARD GARNETT
JAVKHLAN BAATARKHUU	Commercial Single	ARROW	CFI RICHARD GARNETT

CONGRATS to RICHARD GARNETT, top CLUB CFI for December, logging the most hours of dual given in club aircraft! Runners-up were RYAN DAVIS and RYOTA SUZUKI!

TOP GUN AWARD goes to MIN HO LEE for logging the most flight hours in club aircraft in December. Runners-up were SU-CHUNG TSAI and LORENZO BOLOGNESI!!!

Congratulations to club alumni Jackie Forsting on recently attaining her CFI certification!

NOTAM: Club pilots wishing to write safety articles for our monthly newsletters would be greatly appreciated! Many thanks to Bob Hartunian for the help with this newsletter!

MERRY CHRISTMAS HOLIDAY BUFFET: Club pilots, family and friends turned out for our great Christmas party -- thanks to all who brought their favorite treats to share! We had a really wonderful time and look for pictures in the emailed newsletter or on our website!

From page 1 clarified in future revisions. A new caution box was inserted, "See NOTAMs Directory for Class D eff hrs". The symbol for LAX VORTAC has mysteriously disappeared.

Palmdale's Class D and E airspace has changed a lot, so if you are heading out that way, be sure to study those changes.

Banning's runway was shortened from 5200 to 4900, raising the field elevation from 2219' to 2222'.

Changes to the navigation side of the chart were duplicated on the flyways side.

See any other changes on the LA TAC chart? Let us know!

CALENDAR

Jan. 21 :	Flabob Airport - 3rd Saturday Aircraft Displays & Car Show, www.flabob.org .
January 25, 2012:	Long Beach Flying Club and the Long Beach Airport Association GENERAL MEMBERSHIP MEETING will be held at the AirFlite facility on Taxiway Bravo at the end of Wardlow Road. A buffet will be served, sandwiches, fruit and dessert, beginning at 6:30 PM with the program beginning at 7:00 PM. Everybody is welcome to attend -- we hope to see you there! This meeting will count toward CFI credit for this month!
February 12 :	Brown Field 2nd Sunday Fly-In, San Diego Flight Museum, http://www.aerospacemuseum.org
February 5 :	Santa Paula - Aviation Museum of Santa Paula First Sunday Open House and Vintage Aircraft Fly-In. Contact: 805 525 1109 www.amszp.org .
February 11 :	Catalina Aero Club Display Day. DISPLAY DAY FLY-IN Saturday, 10 am to 2 pm Aircraft built 1961 and earlier land FREE! Historical aircraft display sign-offs. Buffalo Burgers at DC-3 Grill! Meet other pilots and Aero Club members. Contact: 714.751.9420.
February 12 :	Whiteman Airport Second Sunday Open House, Whiteman Airport Association. Contact: www.whpsafety.org/display.html
January 20, 2012:	9th Annual Living Legends of Aviation Awards, Beverly Hilton Hotel, hosted by John Travolta, accompanied by other legends including Bob Hoover, Harrison Ford, Buzz Aldrin, Kurt Russell, Morgan Freeman, Tom Cruise, Joe Clark, Clay Lacy and many more. Contact Paul Lips, 303-668-2688. http://www.livinglegendsofaviation.org/
February 19 :	Brackett Field (POC) Third Sunday Antique Aircraft Display — classic cars, and biplane rides. FREE. Fly ins welcome, historical sign offs. Restaurant on-site. Plenty of airplane and vehicle parking. 10-3PM. Contact Yvonne, 626-576-8692.
February 22:	Long Beach Flying Club CFI meeting from 6:00 pm to 7:00 pm. We will be opining club challenges and opportunities, followed by Hank Smith's CFI Topic of the Month, discussing of regulations, training procedures, and other aspects of flying. Join us for an inspirational and educational hour!
January 24:	AOPA Air Safety Institute Seminar Series: Reining in the GA Accident Rate -- Despite advancements in technology, pilots continue to find themselves in the same accident-causing scenarios that have been plaguing us for years. Be part of the safety conversation as the Air Safety Institute digs a little deeper into the most common accident causes. Hilton Hotel, 3050 Bristol St. Costa Mesa on January 24, 2012 from 7:00pm to 9:00pm. Note: \$5 parking fee. For more info: www.airsafetyfoundation.org .
February 4 :	Chino Monthly Event includes seminars and, weather permitting and whenever possible, flight demonstrations by appropriate aircraft. Seminars start at about 10am and last till about 2pm and occur on the first Saturday of every month. Contact 909.597.3722.

NEW & REJOINED CLUB PILOTS! WELCOME!



JOHN BARBOUR

KISHAN DHARMARATNAM

RUWAN GURUGE

PETRO KOSTIV

OTA MASAOKI

KENNETH ODEH

SAMUEL OSBORN

MICHAEL A. STONE



HAPPY JANUARY BIRTHDAYS

- LINDA AMAYA*
- MATTHEW BRAUNSTEIN*
- JOHN CAMPBELL*
- DENNIS CHANG*
- GENE COCHRAN*
- EDUARDO FLORES*
- STEVEN FORKEL*
- KENNETH GRAHAM*
- RON HAEHN*
- HAROON HAFEEZ*
- DARIN HERNANDEZ*
- HENRY JENKINS*
- PAUL LOPEZ*
- KEVIN NGUYEN*
- RODNEY OSBORN*
- GEYNER PAZ*
- CHRIS ROTH*
- MIKE SAMPSON*
- JO WON SEO*
- CARMEN JEAN SMITH*
- MICHAEL A STONE*
- ROBERT SULAHIAN*
- DONALD SWETT*
- DOM A. TALLARITA*
- KEVIN TISON*
- RYAN TRAN*
- DAN VINCENT*
- ROBERT WEEBE*
- DARREN WONG*
- ANGELA YOON*



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We stock a host of aviation books, shirts, charts, and other pilot supplies, along with aviation-themed Christmas tree ornaments, mugs, clocks, . you name it!

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GIVE THE GIFT OF FLIGHT!

A Long Beach Flying Club gift certificate for any denomination you wish, be it for the first flight, pilot supplies, or aircraft rental, makes a great gift for any occasion!

There are three ways to obtain the gift of flight:

1. Stop by and pick up a gift certificate during our office hours (8:30 am to 4:30 pm daily). You can purchase accessories to go with the gift certificate such as a visor, aviation mug or LBFC logo shirt.
2. We can send you a preprinted gift certificate for any denomination you wish -- just give us a call! We'll charge your credit card and get the gift certificate in the next out-going mail.
3. We can email you a gift certificate. Send us or call us with a credit card number to activate it for any denomination you wish. You will be given a Gift Certificate number to fill in at the bottom of your printout.

It's just that easy to give a unique and treasured gift. Keep it in mind for upcoming birthdays or anniversaries!

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DISCOVERY FLIGHT

\$89 for one, two or three in a C172 or Warrior
Fly with an FAA Certificated Flight Instructor - you fly the aircraft!

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AERIAL TOUR OF LA'S FAMOUS LANDMARKS

\$195 for a 60 minute tour for 1, 2 or 3 people
HOLLYWOOD TOUR:
 Dodger Stadium * Hollywood Sign * Beverly Hills * Getty Center * Palos Verdes * Queen Mary

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