



# LONG BEACH FLYING CLUB & FLIGHT ACADEMY



*Teaching the world  
to fly!  
With all the aircraft you  
need from the first flight  
hour to an airline job and  
everything in between!*



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**JANUARY 2017** *Happy New Year 2017!* **EDITOR C. ROBINSON**

## WHAT'S UP? 2016 WAS A BUSY YEAR

Last year Long Beach Flying Club, Flight Academy and Air Charter flew over 10,385 hours! Reported to the front desk:



- |   |   |
|---|---|
| 23 student pilots achieved their first solo flight    | 9 pilots complete their multi-engine commercial license |
| 23 students received their private pilots licenses    | 1 pilot achieved a CFI rating                           |
| 13 pilots added an instrument rating                  | 1 flight instructor added their CFII rating             |
| 2 pilots received a private license, multiengine      | 1 pilot achieved the ATP rating                         |
| 11 pilots achieved a single-engine commercial license |   |

CONGRATULATIONS to CFI OF THE YEAR: RICHARD GARNETT, the CFI of the Month who logged the most hours of dual given in club aircraft for all of 2016. Runner-ups were ABHISHEK MUDGAL and ALI MOGHNIEH !!!

The TOP GUN of the YEAR award goes to JOON HO YEO, the Top Gun of the Month who logged the most flight hours renting club aircraft in 2016. Runner-ups were TAEJIA HAN and JASON ZHOU !!!

All our flight instructors and pilots were very, very busy in 2016 and we look forward to a productive and industrious New Year 2017!

### NEW THIRD CLASS MEDICAL REFORM RULE TAKES EFFECT MAY 1 from AOPA ePublishing January 2017

News of the third class medical reform final rule was released January 10, creating a flurry of excitement.

"The general aviation community is ecstatic about BasicMed," AOPA President Mark Baker said of the new alternative to medical certification. "May 1 can't get here soon enough!"

Pilots will be able to fly under BasicMed starting May 1. Before flying under BasicMed, pilots must get a physical exam by a state-licensed physician, have the associated checklist completed, and then complete the online aeromedical course. It is important that pilots take those steps in that order because the exam information will need to be transmitted upon successful completion of the aeromedical course. AOPA encourages pilots to review the regulation and the advisory circular that were released so that they can get an overview of the privileges and limitations of BasicMed.

Medical reform highlights:

- Aircraft specifications: Up to six seats, up to 6,000 pounds (no limitations on horsepower, number of engines, or gear type)
- Flight rules: Day or night, VFR or IFR
- Passengers: Up to five passengers
- Aeromedical factors: Pilots must take a free online course every two years and visit their personal physician every four years
- Altitude restriction: Up to 18,000 feet msl
- Airspeed limitation: 250 knots indicated airspeed
- Pilot limitation: Cannot operate for compensation or hire

### 2017 AOPA FLY-IN: CAMARILLO!

The 2017 AOPA Regional Fly-In schedule includes four events and kicks off April 28 and 29 in Camarillo, California, followed by Norman, Oklahoma (Sept. 8 and 9); Groton, Connecticut (Oct. 6 and 7); and Tampa, Florida (Oct. 27 and 28). Each event will feature two full days of activities, including an expanded roster of learning opportunities and workshops that will help make flying more fun, affordable, safe, and accessible.

AOPA launched the regional events in 2014, shifting from a single annual convention to this new approach that was designed to gather members at locations closer to home, and make it possible for more members (and guests, including future pilots) to attend.

A program of various topics and speakers is being developed that will include some that are location specific, taking advantage of the geography of each area -- count on each to "take you to new places in your aviation experience. AOPA also will offer the popular Rusty Pilots seminar that morning for those who have been out of the cockpit for two or more years and want to get back up to speed.

As AOPA looks to the future, growing the general aviation community remains a top priority. The AOPA Regional Fly-Ins will continue to serve that goal by bringing pilots together to experience a rich array of skill development, group flying, and hands-on activities.

WHEN: Friday, April 28 and Saturday, April 29

WHERE: Camarillo, CA

9 a.m. Friday:  
Workshops covering a range of topics such as mountain flying or owner-performed maintenance

4 p.m. Friday:  
Aircraft display, exhibit and workshops

6 p.m. to 9 p.m. Friday:  
Barnstormers Party

7 a.m. Saturday:  
pancake breakfast

9 a.m. to 3 p.m. Saturday:  
Seminars, ice cream social, Pilot Town Hall meeting, and possible small fly-outs to nearby destinations

### NEW YEAR SPECIAL

FOR A LIMITED TIME, put \$1,000 on account and get an extra \$50 credit on your account! Account must be current (no monies owed), aircraft will be charged the cash rate, and in the event any refund is requested the \$50 credit will be rescinded. For advances using cash, check or travelers check, aircraft will be charged the cash rate. For advances by credit card, aircraft will be charged at the credit rate. Sorry, retroactive not available! Limit one per pilot. Only 30 will be sold.



**CONGRATULATIONS!**

**ACCOMPLISHMENTS**

DANIEL LEPORE	First Solo	WARRIOR	CFI BRIAN WATERS
JACOB MASON	First Solo	C-172	CFI MONTY GROUTAGE
CHAD SMITH	First Solo	C-172	CFI MELINDA WASMUND
SO YUN PARK	Private	C-152	CFI RICHARD GARNETT
DAVID RUSSELL	Private	C-172	CFI JOE DEL RIO
ARKADY SHAPIRO	Private	C-172	CFI ALI MOGHNIEH
JUSTINE HO	Commercial	SEMINOLE	CFI JOHN CAMPBELL
CHIA WEI "ALFIE" HUANG	Commercial Multi	SEMINOLE	CFI JOHN CAMPBELL

**CONGRATS** to ABHISHEK MUDGAL, top CLUB CFI for December logging the most hours of dual given in club aircraft! Runners-up were RICHARD GARNETT and MINJUN KIM

**TOP GUN AWARD** goes to JOON HO YEO for logging the most flight hours in club aircraft in December. Runners up were TAEJIA HAN and CHI LIN LIU!!!

**NEW & REJOINED CLUB PILOTS! WELCOME!**



- JULIO ALFARO*
- NICHOLAS BELKIN*
- YOGESH SURESH BHAVNANI*
- CHAD BROKING*
- ALEX HARVEY*
- ADIYA KAZHIMI*
- TSUNG CHIEN LU*
- RAYDEN NGUYEN*
- YEN HEE PARK*
- KAIWEN WU*

**NOTAM:** The Redbird TD2 BATD is certified and ready to log instrument currency!!!

**NOTAM:** Club pilots wishing to submit articles for our monthly newsletter are greatly appreciated!

**SQUAWK TALK**



Although there are not too many NDBs left in the national airspace, be careful not to confuse the term **NDB**, a ground station that emits a signal between 530 kHz to 1700 kHz, and the term **ADF**, automatic direction finder, a navigation instrument located on your aircraft panel. It doesn't make sense to squawk an NDB ... an NDB probably won't fit inside one of our aircraft.



**IMPLEMENTATION OF THE SOUTHAM CALIFORNIA METROPLEX PROJECT**  
**Letter to Airmen: LTA-SCT-16**

The Southern California Terminal RADAR Approach Control (scn) will begin implementing the Southern California Metroplex Project (Metroplex) on November 10, 2016. This project includes new and amended Standard Terminal Arrivals, Departure Procedures, Instrument Approaches, and Tower En Route Clearances. The project will implement in three phases: Phase one starting November 10, 2016, Phase two starting March 2, 2017, and Phase three starting April 27, 2017.

The new/amended procedures will affect many Southern California airports. Most new procedures will be for Area Navigation (RNAV) equipped aircraft only. Conventional (VOR/DME) procedures will remain available for non-RNAV equipped aircraft.

Beginning November 10, 2016 and continuing through April 27, 2017, aircraft arriving to, departing from, or transiting within Southam California may be assigned new or amended routings. We are requesting that Airmen exercise increased vigilance during this time. It's also important to ensure that aircraft equipment identifiers and/or RNAV qualifiers are correct when filing flight plans. This will determine which routes are assigned.

If you have any questions or request further information on this subject, please contact the Southern California TRACON at (858) 537-5830.

**TIPS TO START YOUR ENGINE from Lycoming.com**

An important part of the engine-starting procedure is the priming technique. Of course, the Pilot's Operating Handbook will specify the steps in starting a specific model engine. However, some of the pilot handbooks may not explain why certain procedures are used in the starting process.

Priming can be best accomplished with an engine priming system, as opposed to use of the throttle. The primer pumps extra fuel directly into the cylinder intake port or induction system.

Be advised that excessive throttle priming can cause flooding of the carburetor and airbox, and result in a fire in the induction system or on the outside where the fuel drains overboard. If the operator floods the engine by pumping the throttle and has a fire, it is possible to handle such a fire in the early stages by continuing to turn the engine with the starter, thereby sucking the fire back into the engine. Furthermore, if there is any fire on the outside of the engine, if the engine starts, there is a good chance it will blow out the external fire.

If there is flooding of the engine without a fire, the operator should open the throttle full and close the mixture; (see Operator's Handbook on mixture) turn the engine over several times with the starter to clear it; then begin again with a normal start routine.



**HAPPY JANUARY BIRTHDAYS**

- JOHN BAK*
- JOHN CAMPBELL*
- FRANKLIN JOSE CASTILLO*
- DENNIS CHANG*
- ROBERT KASSOUF*
- MARK DEL REY*
- AARON GONYA*
- KENNETH GRAHAM*
- ALEXANDER JONES*
- JANUAR KUSUMA*
- JIANGFAN "FENDI" LI*
- DOUGLAS MCINTOSH*
- KEVIN NGUYEN*
- JOSHUA O'BRIEN*
- CHRIS ROTH*
- MATTHEW ROWAN*
- ROBERT SULAHIAN*
- DONALD SWETT*
- DOM A. TALLARITA*
- RITCHIE THORUP*
- MICHAEL WALTERS*
- BRIAN WATERS*
- ROBERT WEEBE*
- DARREN WONG*
- DARYL YAMBAO*



**CHECKPOINTS**



Feb 16::	Long Beach AIRPORT ADVISORY COMMISSION Meeting at Skylinks Golf Course at 4:00 PM. 4800 East Wardlow Road, Long Beach, CA 90808
Feb 16::	LBFC's MONTHLY TOWER TOUR (third Thursday) !!! Begins at 1:00 PM. Contact the club, 562-290-0321 to sign up.
Feb 14:	SCAUWG (Airspace Users Working Group) (second Tuesday) meets at AirFlite at 10:00 AM.



**VAUGHN DEHART**  
*Instrument Pilot*



**NEVIN ODERO**  
*First Solo*



**EILEEN RUIZ**  
*First Solo*



**POCHUN TSENG**  
*Private Pilot*



**FENDI LI**  
*Instrument Pilot*



**DANIEL LEPORE**  
*First Solo*



**JUSTINE HO**  
*Commercial Multi*

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ORDER TODAY! Long Beach Flying Club Polo Shirts in Navy, Black or Gray. Sizes small, medium, large, or X-large. We also have hooded sweatshirts in black or gray. We'll need your choice of color and size when you call us at 562.290.0321 with your credit card number. Shipping and handling \$4.95 per order, CA residents add 9% sales tax.

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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 and more!

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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 or email.
3. Download a gift certificate from our website:

[www.lbflying.com/files/giftcert.pdf](http://www.lbflying.com/files/giftcert.pdf)

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**

\$99 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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