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LONG BEACH FLYING CLUB & FLIGHT ACADI



Teaching the world to fly! With all the aircraft you need from the first flight

hour to an airline job and

everything in between!

EDITOR CANDY ROBINSON

now, more than ever!

2631 E. Spring Street / Long Beach, CA 90806 / 562-290-0321 visit us: at www.lbflying.com email: Lbflying@yahoo.com

CELEBRATE NATIONAL AVIATION DAY! **AUGUST 2010**

WHAT'S UP? BE AN AMBASSADOR FOR AVIATION!



National Aviation Day is observed in the United States on August 19 each year to celebrate the history and development of the aviation. It coincides with the birthday of Orville Wright who, together with his brother Wilbur, made significant contributions to powered flight. What do people do to celebrate National Aviation Day? Per wikapedia.com: "On this day, some schools organize for students to participate in classroom activities that focus on the topic of aviation. Activities include: discussing aviation history, including the efforts of the Wright brothers,

Amelia Earhart and other aviation pioneers; and engaging in interactive tasks about airplanes and other means of flight transport, as well as careers associated with the aviation industry. Aviation enthusiasts and students may visit museums about aviation history and technology. Some people visit the Wright Brothers National Memorial in North Carolina at this time of the year." So, this month share your aviation enthusiasm with our ground-bound, less fortunate acquaintances. Take a friend to an aviation museum — suggestions are linked from our website: www.lbflying.com. Or indulge yourself with some moments spent reading some aviation history. Our website has a sampling of historical aviation topics such as Amelia Earhart, the centennial of the Dominguez Hills air show or a digital tour of LGBs early days. Have yourself a very merry National Aviation Day!





The Long Beach Flying Club & Flight Academy quarterly rendezvous is happening September 6th ... from 1:00 pm to 3:00 pm. We'll have a super fabulous, fantastico, free, fun, with all the food and fixin's, hanger fiesta. Bring your family and friends to the club for our Labor Day celebration, full of hangar flying and foolishness! Hope to see ya'll there!

CLASS C AIRSPACE PROPOSAL: DEADLINE FOR COMMENTS HAS BEEN EXTENDED TO SEPTEMBER 21, 2010.

Please check at www.lbflying.com for more information and sample letters to send to the FAA regarding the proposal. Or if you are at the club before July 31st, leave your comments and we will mail to the FAA for you.

AOPA PILOT TOWN HALL MEETING will be on Aug. 21st at AirFlite. Join Craig Fuller Saturday, August 21 at 10:00 am ... He will discuss the year of engagement and provide updates from Capitol Hill and on the current state of GA. Hear plans for the November 2010 Aviation Summit in LB and meet with your fellow pilots from the region. Have a question? You'll have the opportunity to ask and meet Craig Fuller himself. Bring your Class C airspace questions!

PHIL BARTON'S SAFETY TIP OF THE MONTH

There are several advantages in flying at high altitudes (10,000 feet plus) on long cross country flights. First, you can usually find smooth air, so travel is more comfortable and fun. Second, if you fly high enough, you can climb up out of the icing band of temperatures (generally between minus 20 degrees and plus 2 degrees Celsius). And third, you can fly faster for the same fuel costs since true airspeeds increase at higher altitudes - thanks to lower drag in the less-dense air.

On the average, true airspeeds are greater than indicated airspeeds by a factor of 2 percent for every 1,000 feet of altitude gain. This means that, all other factors being equal, the airplane you will be flying will be moving though the air 20 percent faster at 10,000 feet than it will be at sea level.

So fly high when you can, and love every minute of it. Adios, and fly safely...

FREE FLIGHT TRAINING....WELL KIND OF by RYAN DAVIS

My favorite way to learn how to fly is done by using Microsoft's flight simulator. The simulator can be used for an extensive amount of the area of operations for a pilot certificate or rating. For the private pilot you can practice using checklists, cockpit orientation, all the maneuvers, navigation procedures, landings, making cross country flights, learn how to operate a GPS and autopilot, and simulate real emergencies. For the instrument rating the simulator allows you to practice approaches, holds, use of Cont. page 2

CLASSROOM CORNER......HANK SMITH

"Know the airplane you are flying, Today"..... Hank Smith (repeatedly)

Only a small percentage of pilots are aircraft owners. The vast majority of us gain access to airplanes by rental or through friends. That means we will all fly a "different" airplane at some point. The differences between airplanes can be as far reaching as; Additional engines, Higher or Lower horsepower, or different manufacturer, just to name a few. When we are about to fly a "New" airplane, our personal flags go up and we do whatever it takes to learn all about this aircraft before we fly it. (Please say that you do).



HANK SMITH'S CLASSROOM **CORNER**

If you're like most renter pilots you become "proficient" in a number of aircraft models available at your local airport. Ah, but there's the rub. "Multiple proficiency" easily leads to "complacency". At the very least, (Same model-different tail number), you should expect variables in Radios, Nav Equipment, and Switch locations on the panel. When flying a different model, (Cessna, Piper Etc.), you should research the system behind a familiar switch. Case in Point; Pre-landing for a Piper calls for "Electric Fuel Pump-On" - (as a safety back-up for the engine driven fuel pump during a critical phase of flight). In a Cessna C-182, however, application of the electric fuel pump will cause a fuel over-pressure and flood the engine.. (Not good-close to the ground). Same "Fuel Pump" switch, but different system methodology.

So.... One more time... Know the airplane you're flying.... Today!!! Knowing what your aircraft systems do and how you, (The Pilot in Command) will operate them - sounds like a good reason to visit your nearby Classroom Corner for a brush-up. Our Private Pilot Ground School is currently in session.



ACCOMPLISHMENTS				
MICHAEL BOOZIER	First Solo	C-172	CFI RAND STERRETT	
FRANKLIN CASTILLO	Private	C-172	CFI DANIEL SANTOS	
GABRIEL TAN	Private	C-152	CFI DANIEL SANTOS	
NIKHIL SETHI	Instrument	C-152	CFI RYAN DAVIS	
JUNGKU LEE	Commercial	C-172RG	CFI DAVID KIM	
ANGELA YOON	Commercial	C-172RG	CFI RICHARD GARNETT	
JUNGSOO KIM	Commercial	SEMINOLE	CFI DAVID KIM	

CONGRATS to RICHARD GARNETT, top CLUB CFI for July, logging the most hours of dual given in club aircraft! Runners-up were RYAN DAVIS and DANIEL SANTOS! TOP GUN AWARD goes to NAMGON LEE for logging the most flight hours in club aircraft in July. Runners-up were AKSHAT SURI and SZYMON KWASNY!!!

From page 1 navigation aids (like ADF, RMI, and GPS which may not be in your trainer airplane but more than likely be in an airplane you fly down the road), and once again practice emergency procedures. All the maneuvers can be done on the simulator for the commercial certificate and for the multi engine rating as well. Don't stop there. If you're planning to fly for the airlines, the simulator has many add ons that have been developed by various companies such as Wilco, PMDG, PSS, and Eaglesoft, that can help you become thoroughly familiar with operating large aircraft. These add ons will help you in getting comfortable with operating complex aircraft like 737s, 747s, 777s, A320s, A380s, MD-11s, B1900s, Citations, CRJs, cirrus aircraft, and many more. I have learned that if you're smart about it you can learn how to fully operate these planes before you step into your training (this saves you money and makes you look really good to your instructor or interviewer).

During my instrument training is when I found out about Microsoft's flight simulator. Before each lesson of mine I would ask my instructor what we were going to do for the next lesson. For example he would say "intersection holds at ALBAS and VOR holds over SLI." I would then go home and practice it over and over so that when I went on my flight it was like I had already done it thousands of times before (and I had). With this type of training program I set up from myself, it allowed me to continually progress though my instrument rating with the minimal amount of review. This was the same through my commercial, multi engine, aerobatic training, CFI, CFII, and MEI, and, someday very soon, ATP.

The realism that you can find in the simulator is almost scary. It has become an addiction for me. I love saving money, and if I can stay current and prepare for training, I know I'm taking care of my own financial responsibility. It will be the best investment you'll ever make. Microsoft's flight simulator on Amazon.com costs \$9, and a joystick costs another \$9. Like I said the best investment you'll ever make.

The only downside to the flight simulator is not having an instructor there to correct your mistakes so that you don't create bad habits. Well problem solved. The LBFC just added a new flight simulator to the fleet. This sim is dedicated to FSX (Microsoft's flight simulator 10), so I would recommend that you meet up with an instructor to get specific details on what you should be practicing, and also get an introduction on how to navigate through the software program. Please take my suggestion on this, I swear by the sim, it is the best way to learn to fly.

NOTAM: Club pilots wishing to write safety articles for our monthly newsletters would be greatly appreciated! Many thanks to RYAN DAVIS, HANK SMITH and PHIL BARTON for the help with this newsletter!

SURVEY: Your opinion is needed!!! Please send an email to candy@Lbflying.com about what you think about getting your monthly club statement via email in pdf format. The price of stamps is going up again!

	CALENDAR
Aug 21	AOPA PILOT TOWN HALL MEETING will be at AirFlite. Join Craig Fuller Saturday, August 21st at 10:00 am He will discuss the year of engagement and provide updates from Capitol Hill and on the current state of GA. Hear plans for the November 2010 Aviation Summit in LB and meet with your fellow pilots from the region. Have a question? You'll have the opportunity to ask and meet Craig Fuller himself.
Aug 25	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 inspiration and education!
Oct 1	Civilian Fly-In Edwards AFB Rosamond DRY LAKEBED, 305 E. Popson Ave. Edwards, Edwards AFB is in the "planning stages" of the FIRST ever CIVILIAN Fly-In to one of our historic dry lakebeds. This is also a "Flight Safety Event" Only 100 aircraft will be selected to land at the event and will be picked using a lottery system. Those not selected to fly-in will be able to drive to the lakebed. Details are pending final approval, this is only a "heads up" notice. To view further details and registration information for this seminar, go to http://www.faasafety.gov/SPANS/event_details.aspx?eid=33617
Oct 27	The 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 beginning at 6:30 PM with the program beginning at 7:00 PM. Everybody is welcome to attend we hope to see you there sandwiches, fruit and dessert will be served! This meeting will count toward CFI credit for October!
Nov 11-13	AOPA Summitt here at LGB. Static displays, and lots more. www.aopa.org/summit/

NEW & REJOINED CLUB PILOTS! WELCOME!



DAVID BOWDEN MICHAEL BRYANT GREGORY CAMPBELL CARLOS CAMPOS MARCUS CHATMAN CESAR CRUZ CLEMENT DURECU AMY FULLER HARVEY GABER LOGAN KROLOFF ROBERT MARSH MICHAEL PRENCAVAGE BUD RAYMOND LAVON RHULE STEVE ROSENZWEIG EVERT VERDIN



HAPPY AUGUST BIRTHDAYS

JOHN ALVAREZ KEVIN APEL GREGORY CAMPBELL WALTER A. COHN DOUG CRIPPS JEFF DASH RYAN DAVIS BRIAN DENOUDEN HIRAN C. FERNANDO DANIEL GREEN ROBERT GRIGGS DEAN HALL MARK R. HILSTAD FATHI KARBOUG MICHAEL LINDSAY DAVID LOCKE JAMES LOISCH WILLIAM LYNCH MARIA MACIAS ROY MCCRORY MARK R. HILSTAD FATHI KARBOUG MICHAEL LINDSAY DAVID LOCKE JAMES LOISCH WILLIAM LYNCH MARIA MACIAS ROY MCCRORY KYUNGWOON MIN PEJMUN MOTAGHEDI HAJIME NAKAMURA **BRUCE NETTLES** HENRY NGUYEN ADAM NORBERG REED NOVISOFF FRANK REINMILLER ROSS THOMAS ARVIN TURINGAN ENRIOUE VERA DAVID WISNIEWSKI



DON'T LET THIS HAPPEN TO OUR AIRPORT!!!

The comment period for feedback regarding the proposed Class C airspace ends
September 21, 2010 (date extended). Send comments in triplicate to:
Clark Desing, Operations Support Group, AJV-W2
Western Service Area, Air Traffic Organization, Federal Aviation Administration
1601 Lind Avenue, SW
Renton, WA 98057

PROPOSAL TO ESTABLISH CLASS C AT LGB AND REVISE THE SNA CLASS C (FR Doc. 2010-7652) COMMENT SHEET			
NAME (OPTIONAL):			

Print out this page to write out your response or check www.lbflying.com for more information and sample letters.