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SEPTEMBER 2019

WELCOME AUTUMN!

EDITOR C. ROBINSON



WHAT'S UP? PRESIDENTIAL VIP TFR

From 2:00 pm September 17th to 12:15 pm on September 18th most of our scheduled flights were cancelled due to a Presidential VIP TFR. President Trump was in town for a fundraiser, landing at LA, then via helicopter to SMO, hence to Beverly Hills via motorcade. This is interesting (albeit frustrating for us to be grounded) in that at a little after 4:00 pm on September 17th, a B-757 operated by Paradigm Air was diverted to LGB due to the TFR. The Paradigm flight was chartered to transport a hockey team to LAX from Phoenix.

The text for NOTAM 9/1338 stated that no pilot may operate an aircraft into the 10 NM radius (inner core) of the TFR except for regularly scheduled air carriers. There are a few other types of flights, governmental and emergency flights, but there is no provision for charter air carriers. Major and costly screwup for the operator of the B-757! Does not look good on a resume!

Let this be a reminder to check NOTAMS diligently!

For operations within the airspace between the 10 NM radius and the 30 NM radius of the TFR known as the outer ring (of which LGB is situated): All aircraft operating within the outer ring are limited to aircraft arriving or departing local airfields, and workload permitting, ATC may authorize transit operations. Aircraft may not loiter in this airspace and certain other types of activities, such as flight training, practice approaches, and sightseeing flights, are not permitted within this area. All aircraft must be on an active IFR or filed VFR flight plan with a discrete code assigned by an Air Traffic Control (ATC) facility. Aircraft must be squawking the discrete code prior to departure and at all times while in the TFR and must remain in two-way radio communications with ATC.

ADS-B Out: THREE MONTHS TO GO excerpts from AOPA.org

The FAA's Automatic Dependent Surveillance-Broadcast Out (ADS-B Out) mandate takes effect on January 2, 2020. The mandate requires ADS-B Out for flights after January 1st in airspace designated A, B, C, Class E below 10,000 feet MSL, or below 10,000 feet MSL when within a 30 NM radius of any of the 33 airports in the U.S. with a Mode C veil. That is, airspace defined by FAR 91.225, generally where a transponder is required today. ADS-B uses GPS satellites to determine an aircraft's position, and then broadcasts it to FAA ground stations.

With ADS-B Out, your position information, as well as aircraft flight ID, altitude, velocity, climb/descent, and heading information is transmitted to ADS-B ground stations and other aircraft.

The premise behind ADS-B is to allow air traffic controllers to route traffic more efficiently, reducing congestion, noise, emission and fuel consumption. It also promises to keep our skies safer by enhancing situational awareness as ADS-B "In", not required by the mandate, transmits information from the ground station back to the aircraft to provide aircraft so equipped with traffic information, as well as METARs, TAFs and other subscription-free aviation weather information.

At press time, Warrior N8408E is the only club aircraft with a completed ADS-B Out installation. We installed a uAvionix skyBeacon at a cost of about \$2,500 for the wingtip-mounted unit plus installation. It was an awful lot of paperwork, both a 337 and STC, modification to the aircraft POH and equipment list, a logbook endorsement and documentation of the test flight after the installation..

For N5513L's ADS-B Out compliance, we have installed a Garmin GTX 335 ADS-B Out transponder, at a cost of \$2,995 for the transponder itself. We anticipate test flying 13L by the end of the month.

For the rest of the fleet, we have fifteen additional club aircraft to be completed by the January 1st deadline, and anticipate a mix of uAvionix skyBeacon wingtip- and tail-mounted units. Four other club aircraft that are currently in maintenance, will be completed throughout 2020.

PICKING UP AN IFR CLEARANCE AT A NONTOWERED AIRPORT from AOPA.org

An increasing number of airports now have new option for picking up an IFR clearance at a nontowered airport: Call ATC directly.

The June issue of the chart supplement includes a new batch of phone numbers pilots can use to receive or cancel IFR clearances directly with the appropriate ATC facility. This addition, which includes numbers for 27 approach/departure control facilities and 20 air route traffic control centers, is part of a modernization effort that the FAA says is meant to streamline the process and reduce the risk of error in clearance delivery. Phone numbers have been added to entries for hundreds of public-use airports since the program began in 2017.

This gives pilots three main ways to obtain a clearance at a nontowered airport:

- Check for a dedicated frequency in the chart supplement for ATC or for flight service, which might be over a remote communications outlet or ground communications outlet.
- Check for a phone number in the chart supplement that can be used for clearance delivery.
- Airborne. Weather permitting, you can depart VFR and contact ATC in the air or flight service on 122.2 MHz or a local frequency that can be found on an IFR or VFR chart.

You've at a nontowered airport, filed your IFR flight plan, preflighted the airplane, and are ready to go. You're just missing one thing: a clearance. You're used to picking up clearances easily from ground control at your towered home airport, but how should you do so here?

Beginning in October, the chart supplement also will include backup clearance delivery phone numbers for all airports with a remote communications outlet, ground communication outlet, or remote transmitter/receiver to use if the radio communications become unavailable.

CONGRATULATIONS!

ACCOMPLISHMENTS!!!

HEATHER CHANG	First Solo	WARRIOR	CFI JOHN CAMPBELL
IVONNE PEREZ	First Solo	WARRIOR	CFI JOHN CAMPBELL
HAO-TING SUN	First Solo	C-152	CFI POCHUN TSENG
JENNY PHILLIPS	Private	C-172	CFIs MONTY GROUTAGE & TOMAS MARTINEZ
TED SIEGEL	Private	C-172	CFI RICHARD GARNETT
HIROMICHI SHIMIZU	Commercial Multi	SEMINOLE	CFI JOHN CAMPBELL
ALLEGRA PATTERSON	CFI	C-172	CFI MONTY GROUTAGE

Many thanks to everyone for reporting all these accomplishments!!!

CONGRATS to RICHARD GARNETT, top CLUB CFI for August, logging the most hours of dual given in club aircraft! Runners-up were RUL YACOB and VICKY LIU!!!

TOP GUN AWARD goes to WILLIAM CHEN for logging the most flight hours in club aircraft in August! Runners up were DE-KAI CHOU and HEATHER CHANG!!!

CONGRATULATIONS to club pilot DON SWETT on his new job at Express Jet! Express Jet operates as United Express, on behalf of United Airlines, to serve more than 100 airports across the United States, Canada and Mexico. The airline flies more than 3,300 weekly flights from bases in Chicago, Cleveland, Houston and Newark, using Embraer E175 and ERJ145 jet aircraft. In 2019, ExpressJet will grow with 25 new Embraer E175 aircraft and more than 600 new pilots. ExpressJet is headquartered in Atlanta, Georgia.

CONGRATULATIONS to club alumni SHOTA SERIKAWA on his new right-seat job with Silver Air, flying a Challenger 300! Shota will be based in Van Nuys. Founded in 2008, Silver Air is based in Southern California with corporate offices in Santa Barbara. Silver Air is a private aircraft management company and air charter operator.

REMINDER – Check the renewal date as printed on the front of your airport badge. If your badge expires, the airport sends us a bill for \$200. It is impossible for us to track your badge expiration date since it varies based on the date the badge is picked up from the badging office. Don't let those badges expire!

EASY WAY TO PAY – Using your on-line banking app, set Long Beach Flying Club up as a new payee and have your bank send us a check to deposit money on your club account. Plus, you get the cash rate on your aircraft rental!

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

ALUMNI REPORT: NKENO KELVIN KAPYA is flying tourists around National Parks in Tanzania, Africa! Thanks for checking in!

CONGRATULATIONS (belatedly) to club alumni HAROON HAFEEZ on his new job with Frontier Airlines in the A320! Frontier Airlines, founded in 1994, is headquartered in Denver, Colorado. The eighth-largest commercial airline in the US, Frontier Airlines operates flights to over 100 destinations throughout the United States and six international destinations.

NEW & REJOINED CLUB PILOTS!



- MICHAEL AHN
- GEORGIY BOYCHENKO
- KAYLEE BROWN
- GERARDO CORDOVA
- CHIA CHIA FENG
- SHAFIKUL HAQUE
- SANTANA HERAS
- WENDY HUANG
- CARLOS JIMENEZ
- BRIAN LE
- RICHARD LE
- BENSON MWANGI
- MARGARET POTKAY
- BENJAMIN RAE LBROOK
- HUNTER RAMO
- JOHN SIMHACHALAM
- POUREYA SOHBATI
- LINDSEY WILCOX



HAPPY SEPTEMBER BIRTHDAYS

- JONATHAN BASTIAANS
- MWANGI BENSON
- DANIEL BRANTLEY
- MATTHIAS DUENNER
- MIKAL ENGLISH
- RANDALL JOHN FERGUSON
- ZACHARY FRIEDRICHS
- SHAWN GILL
- GIOVANNI GOMEZ
- MONTY GROUTAGE
- DAENG HADIKUSUMO
- VICKY LIU
- JAKE MCCOY
- ABHISHEK MUDGAL
- JOVAN RODRIGUEZ
- JOSE ROMO
- JARED DEON SAVAGE
- HANK SURFACE
- GIM TAN

SQUAWK TALK



Just a reminder: when writing up aircraft squawks, please be as descriptive as possible. We recently received a squawk, "Instrument light is broken I can't use it at night." The shop will investigate the "dome lights" switch located on the overhead console. If the switch is operational, the squawk will be signed off as "not able to duplicate," and we'll have to wait until a better squawk is written.

While we're talking squawks, another recent squawk received stated, "Left oil pressure gauge never rose above yellow, even with full power on takeoff." Upon investigation by our shop, it was found that the engine only had 4 quarts of oil. N2126X has only a 6 quart sump per engine ... hard to generate oil pressure missing 1/3 of the necessary oil.



One final squawk we'd like to mention stated, "During mag grounding post-flight check, engine continued running with keys in "off" position." Not sure where this check is called for in the aircraft POH, but upon examination, the primer tube was not locked.



CHECKPOINTS



GREAT PACIFIC AIRSHOW!

OCT
4 - 6
2019

The Royal Air Force Aerobatic Team, the Red Arrows and the Canadian Forces Snowbirds are all set to perform! All eyes look to the sky for the spectacular stunts from fleets of planes and jets flying over the Pacific Ocean in the only beachfront airshow on the West Coast. Flying begins at noon each day with many of the aerobatic maneuvers happening over "show center" on Huntington City Beach.



HAO-TING SUN
First Solo



BRENNAN LIU
Private Pilot



HIROMICHI SHIMIZU
Multi-Commercial

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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 10.25% 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

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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