



Pine Mountain Lake Aviation

SPECIAL EDITION

NEWSLETTER

Volume 35: Issue 6
June 2020
A Publication of the
Pine Mountain Lake
Aviation Association

In a “normal” year, we do not publish a June newsletter but this year is not normal. So, here’s a special abbreviated newsletter for June 2020.

President’s Letter – by Danielle Coelho

After what seemed to be a long hard winter and spring with the shelter in place order in effect, getting out a bit in the warmer weather feels good. As a board, PMLAA is still keeping our member’s health and safety first. We will be sending out a survey asking how everyone feels about having a few social events in the near future. Please keep an eye out in your email box for it. We hope all who signed on to our first on-line meeting enjoyed it. If you could not sign on or missed it for any reason you can watch our very own speaker, Emily Guilding Pemberton-WingWalker, on YouTube by clicking on this link:

<https://youtu.be/mjeNOB9jcsI>

Other than seeing most of us walking our pups around the airport, what’s going on at E45? Very exciting news for the Pemberton’s and Johanson’s. With the final grading complete, they are very close to laying the asphalt for the new aircraft taxiway to their eight parcel housing development here at Pine Mountain Lake airport. Three of the eight parcels, which are approximately two acres each, up on the hill behind the county hangars, are in escrow.



Aerial view-new taxiway



heavy equipt-doin' the job!

I hope everyone is doing well and I do hope to see everyone soon!

Until then...
Happy Landings,
Danielle Coelho
PMLAA, President

PML AIRPORT CELEBRATES 50-YEARS ... OF SAVING LIVES

BY JANET GREGORY

Medical emergencies can happen to anyone. They are unplanned and unexpected. You hope it won't happen to you. Steve and Joy share their story of how PHI Cares was a life saver. It is comforting to know that we have air medical transport services available to us at PML Airport.

Air ambulance services are especially important when minutes matter in saving a life, especially in Groveland. PML Airport provides access to several air medical transport companies; details follow.

Pine Mountain Lake is a wonderful retreat. Steve and Joy started out as part-timers; then weekends turned into weeks, until finally they made PML their full-time home. Steve said "when we decided to move here full-time our Modesto friends thought we were crazy. There isn't even a movie theater or a hospital!" Netflix took care of the movie theater needs. PHI Cares air ambulance services provided "insurance" if urgent care was needed.

Steve woke early one cold November morning. Joy was still snuggled in bed. Steve wandered into the kitchen for coffee but things just weren't right. He had trouble fixing coffee; his left hand didn't want to participate. He thought he was still tired and headed back to bed. But he didn't make it, and fell. Joy heard the thump and came running.

Joy called 911 immediately, which set everything in motion. Groveland Fire Department, Cal Fire, responded quickly with an ambulance. But the ambulance did not head "down the hill" for the 2-hour drive to Modesto, it headed "up the hill" to PML Airport just 10 minutes away where a PHI Cares helicopter was waiting.

The local PHI helicopter is based at Columbia Airport. It took Steve directly to Doctors Hospital in Modesto for immediate medical attention. Minutes matter in many medical situations like this. Joy drove down Priest Grade and by the time she arrived 2-hours later, Steve was well cared for and resting comfortably.

Reset the clock, and Steve was soon back to enjoying life and golf. The joy of PML is that we have communities within the community. Steve is part of the golf and tennis communities. Others are part of the lake, equestrian, or aviation communities. Steve and Joy now appreciate the value of the aviation community as an important lifeline for PML.

PHI Air Cares is a leading US air ambulance provider. They operate in 10 states with two bases right in our back yard at Columbia (O22) and Modesto (MOD). Each base maintains crews of pilots, nurses, and communications specialists.

PML has a reduce group rate for membership of \$30 per year, which is inexpensive "insurance". For information, go on the PML website www.pinemountainlake.com, search "PHI" for lots of information or go to www.phicares.com or call 888-435-9744 and tell them you are a PML member.

Other air medical transport services are also available. Air Methods is one of the largest in the US, operating in 43 states with nearby bases in Modesto (MOD) and Stockton (SCK). For information go to www.airmethods.com or call 303-792-7400.

Safety, confidence, and welfare are priorities for all air transport services. Aircraft movement is monitored from take-off to landing. They bring in the closest available helicopter or airplane, dispatch ground services, accommodate inter-facility transfer and physician consultation to ensure the best possible medical transport service.

Thank you PML airport for 50 years of providing air medical transport for our peace of mind and continued good health.

EAA Corner – by Ed Gregory

It looks like shelter-in-place is beginning to ease but still no community social activities are permitted in the near future. So, we have not had an EAA Chapter meeting since March. PMLAA shifting to a Zoom Call for June was a great idea and Emily Guiding Pemberton talking about wing walking was fabulous.

We hope to resume EAA chapter meetings in July, we are a small group that can easily meet outside and maintain whatever guidelines are in force. Upcoming chapter activities include Young Eagles and the Kolb Ultralight build project as well as our active participation in the Runway Reflector Project and Airport Day. The Kolb project needs to be reinvigorated, hopefully with a goal to have it flying before the end of the year, or even this summer.

It's still hard to believe that the world biggest fly-in, EAA's AirVenture in Oshkosh, is cancelled. Stay healthy, have a laugh or two, and look forward to seeing you around the airport.

UPDATE ON AIRPORT E45 RELATED ITEMS FROM KATHLEEN HAFF DISTRICT4 SUPERVISOR

Hello Everyone!

It seems like forever since we last met in February 2020. So much has happened since! I won the District 4 Seat in the March Primary, even though I won't take office until January 2021. That hasn't stopped me from moving forward when and where I can, even with Covid-19.

I made some public comments over the phone at the last BOS meeting (June 2, 2020) regarding PML Airport. Mostly in response to one supervisor's cavalier attitude toward PML Airport.

Anyway, some good has come out of this! Kim MacFarlane is Benny Stuth's supervisor now. She is the Department Head for Public Works. She and I have a good relationship and I find her very helpful. She knows of my plight to get my hands on a copy of the 2006 PML Airport Master Plan and told Benny to have his assistant make an electronic copy of it for me. So, attached, please find a copy for you to read and digest (as I will be doing). It was approved by the BOS in November 2006. This was one of the action items I promised to deliver to you. Done!As long as your email system can handle such a big attachment file.

Next, there are seats to be filled on this Airport Committee! It appears that these meetings have all been cancelled in 2019. It may be due to these vacancies.

AIRPORTS ADVISORY COMMITTEE

The Board of Supervisors Airports Advisory Committee was formed to study problems of general and specific interests and make recommendations to the Board, and allow for increased public participation on issues affecting Tuolumne County Airports operation and use.

Agendas and Minutes

Agendas and draft minutes are available to print prior to the meetings.

[View All Agendas and Minutes](#)

Meetings

The Airports Advisory Committee shall meet in the Airport Administration office in Columbia or at the Groveland Community Hall in Groveland on a regular basis as established by the Chair of the Airports Advisory Committee. Occasional changes in the regular meeting schedule and meeting location may be made due to holidays or other conflicts and special meetings may be scheduled at other times and locations by the Chair of the Airports Advisory Committee. Agendas are posted at least 72 hours in advance of the meeting at the Pilot's Lounge at Pine Mountain Lake Airport, on the bulletin board outside of Bald Eagle Aviation at Columbia Airport and in the Airport Administration office. If you would like to be notified of meetings by mail or email, please contact the Airport Administration office at [\(209\) 533-5685](tel:2095335685).

Here are the procedural rules for this committee:

[Airport Advisory Committee Procedural Rules](#)

See most current handbook on commissions and committees:

- o [Committees/Commissions Handbook](#) (page 15)

Here is your quest: Please find good people within the PML community to apply and represent you for this Committee.

There are 3 positions for the PML airport. 1 PML Resident (last held by Edward Gregory, term expired 9/30/2019); 1 PML User (currently held by Steve Martin, term expiring 8/31/2020; and 1 PML surrounding area or resident, which appears to be vacant.

Here is the link for the Committee or Commission application:

[Committee/Commission Application – Adults](#)

--> Please print the application and fill it out by hand and return it to the Clerk of the Board, Alicia Jamar

You can email it by scanning the application and sending it to: ajamar@co.tuolumne.ca.us

or by USPS mail: Alicia Jamar, Chief Deputy Clerk of the Board
2 S. Green Street, Sonora, CA 95370

Here is Alicia's phone # in case you have questions: [\(209\) 533-5521](tel:2095335521)

Let's get this ball rolling, *before* I take office!

Thanks for your interest,

Kathleen Haff

SPECIAL NOTICE:

Dear PMLAA Members,

Emily Pemberton's friend, Dave Barrell who was her wing walking pilot in the UK, has asked for help tracing someone down.

There was a pilot, Urban Drew, born in Detroit who served in World War II based out of the UK. He was a high scoring ace. He was the first and only Allied pilot to shoot down two Luftwaffe jet-powered Me 262 aircraft in a single mission while flying a P-51 Mustang. After the war he moved to Vista, California. He passed away in 2013. Dave is trying to trace Urban's son David Drew, who he believes lives in San Diego. He wants to let him know that there is a museum dedicated to his father in Cambridge, UK

Here is a link to more information about Urban: https://en.wikipedia.org/wiki/Urban_L._Drew

One of us might just know someone who might know



Happy Landings,
Danielle Coelho
PMLAA, President

E45 Excitement:



photo by Susie Williams

Wayne Handley flew Charlie Black's new airplane from Kansas to its new home.

From Charlie's June 7, 2020 Facebook:

"My RANS S-21 end-of-life crisis machine just arrived last evening from Hays Kansas. Thanks to Wayne Handley for spending two tough days battling weather and terrible gusty headwinds crossing the Rockies, the desert, and the Sierra to bring her home. Tomorrow I make my first flight in this puppy under Wayne's supervision. And I do need supervision."

FUN FLYING for only \$6,000

N8252S Experimental single seat, open cockpit. 75% Piper Cub-style tail dragger. Professionally converted. Zero time VW 1835cc engine. Recent Airworthy Certificate issued by the FAA. All logs. Nice fabric, well instrumented, electric start, brakes, 15 gallon tank--car gas or Av gas. Cheap flying at five gallons/hr. Empty weight 460 lbs. Disassembles in 45 minutes and fits in your garage. Cruise speed is 60mph. Always hangered.

Airplane previously flew as an Ultralight but with 65hp and more fuel, has moved up to Experimental/Exhibition.

Contact: Mike Scuro 760 408-6418



Radio Rumors “Say Again”

- **August 19th is National Aviation Day**
 1. Holiday established in 1939 by President Franklin Delano Roosevelt
 2. Designated on the anniversary of Orville Wright’s birthday
- **New plane in town**
 1. It’s a Rans, two-seat, high-wing, tail-dragger.
 2. Rans Designs has produced over 3000 aircraft in kit form and as completed aircraft. The company is based in Kansas and manufactures both aircraft and bicycles ... in the Wright brothers’ tradition! Rans is a portmanteau of Randy Schlitter, the company owner.
 3. Ask proud owner Charlie Black for details or Wayne Handley, ferry pilot (fairy pilot?).
- **BIG congratulations to Jules Thoben**
 1. Jules passed the FAA written exam with flying colors.
 2. She used this shelter-in-place time to study for the exam.
 3. The FAA written exam for private pilots is selected from a collection of 600-questions. Each candidate has 2-hours and 30-minutes to answer 60 multiple choice questions.
 4. Congratulations Jules! One step closer to that pilot certificate! We are happy that the translation between FAA American English and the Queen’s English was not a barrier.
- **Interesting (and even useful) information about the airspeed indicator (ASI)**
 1. What is the airspeed indicator (ASI)?
 - i. Flight instrument for indicating airspeed of an aircraft – DUH!
 2. What speed?
 - i. Indication can be in kilometers per hour (km/h), knots (kn), miles per hour (MPH), ore meters per second (m/s)
 - ii. Knots is the most used unit; however, km/s is recommended by ICAO
 3. How does it work? ... pressure differential
 - i. Pressure differential between static pressure from the static port, and total pressure from the pitot tube. The difference in pressure is registered with the ASI pointer on the face of the instrument.
 4. What’s with all the colors?
 - i. White arc – Flap operating range
 1. Bottom – Flaps-down stall speed
 2. Top – Max airspeed for flaps-down flight
 - ii. Green arc – Normal operating range
 1. Bottom – Flaps-up stall speed
 2. Top – Max airspeed for rough air
 - iii. Yellow arc – Structural warning
 1. Bottom – Max airspeed for rough air
 2. Top – Never-exceed airspeed
 - iv. Red radial line – Never-exceed airspeed
 - v. Blue radial line – Airspeed for best rate of climb at gross weight and sea level



Air Speed Indicator

Boring Aviation Calendar

JUNE	<p>20-21 – Father’s Day Fly In at Columbia Airport (O22) – cancelled</p> <p>20 – Summer Solstice, the First Day of Summer ... longest day of the year!</p> <p>21 - Annular solar eclipse – best viewing in central Africa</p>
JULY	<p>4 – Happy Independence Day - NO PMLAA Meeting</p> <p>4-5 - E45 Airport Display Day, 8:00-4:00, sign off at 12:00</p> <p>4 – Vicky Benzing @ Tacoma Freedom Fair Airshow - cancelled</p> <p>4-5 – Vicky Benzing @ Gig Harbor Wings & Wheels Airshow – postponed</p> <p>17 – NASA’s Mars 2020 rover launches</p> <p>18 – Vicky Benzing @ Boundary Bay Airshow – cancelled</p> <p>19 – Patriots Jet Team @ Klamath Falls, OR</p> <p>20-26 – EAA AirVenture, Oshkosh - cancelled</p>
AUGUST	<p>1 – PMLAA Hot August Nights – watch newsletter for updates</p> <p>1-2 - E45 Airport Display Day, 8:00-4:00, sign off at 12:00</p> <p>10 – National Spoil Your Dog Day</p> <p>15-16 – Vicky Benzing @ Wings over Camarillo Airshow – cancelled</p> <p>19 – National Aviation Day</p>

2020 Meeting Calendar

<u>Date</u>	<u>Program</u>	<u>Time & Location</u>
August 1	tbd	tbd
September 5	tbd	tbd
October 3	Airport Day / Dinner	tbd

**** E45 Airport Display Day: Until the Shelter-in-Place order is lifted, display your aircraft on your own ramp. The “powers that be” will go around the airport and take note. Once the SIP is lifted, the individual airplane owner’s paperwork will be done.**

BOARD OF OFFICERS & COMMITTEE CHAIRS – 2020			
OFFICERS		COMMITTEE CHAIRS	
President , Danielle Coelho	831-601-7328	Property , Ed Peters	962-6267
VP, Airport Affairs , Rob Compton	962-6503	Multimedia , Phil Hickerson	962-6714
VP, Social Affairs , Kathy McConnell	951-313-7451	Membrshp/Rostr , Bonnie Ritchey	650-996-6274
Secretary , Bonnie Ritchey	650-996-6274	Airports Manager , Benedict Stuth	533-5685
Treasurer , Janet Gregory	962-5061	Display Day Coordinator Rob Compton	962-6503
Email: president@pmlaa.org or board@pmlaa.org		Safety , various contributors	
Phone prefix is 209 unless otherwise indicated		Newsletter , Nikki Grimes	666-0141
		Webmaster , Jeremy Zawodny	408-685-5936