

Volume 38: Issue1 January 2023 A Publication of the Pine Mountain Lake Aviation Association



Pine Mountain Lake Aviation Next Meeting /Pot Luck Dinner

Saturday February 4, 2023

Speaker: Jared Yoshiki

Time: 6:00 pm

Place: Joe & Anne Sobczak Hangar Located on Jimmersall and the Loop Taxiway

!

Presidents Message By Mike Gustafson

Happy New Year! Hope you had a very nice holiday and are ready to get back in the aviation swing of things.

Is it me or does it appear that we are no longer in a drought! I am about to sprout water wings. I read that we had more rain in the first two days of January than we had in all of January last year? I am all for rain to help with the drought, but this solid band of rain is cutting into my Flight Instruction and my personal flying.

If you have visited the airport ramp lately you have no doubt seen the new fence that is almost complete. What is left to finish is the Man-Door and the GCSD removable fence panel which they need because of the location of their sewer line. By the time you read this note I hope the fence will be complete. The rain has delayed them, of course.

Along the same lines, the County has installed a very large shipping container on the ramp to store their tools. The idea is that the County workers can be more efficient with their one day a

week work at PML airport if their typical tools are stored here. They are trying to find a small tractor that will fit in the container as well. We shall see how this works out.

Our group efforts are proceeding regarding educating the Tuolumne County Board of Supervisors on the value of our wonderful airport. Expect to hear from Janet Gregory and others on how you can help with this process. This truly comes under the heading of "it takes a village" to address this issue.

Jeremy Zawodny and Luis Corominas are moving forward with the ramp video surveillance system. Currently one camera is installed for location and coverage testing with others to follow.

I am pleased to announce that your aviation organization (PMLAA) is now an official California Corporation! This is important to limit our liability at Community Airport Day and other events. Catherine Santa Maria has been working on this project for the last few months and is now working with the IRS to get a waiver of fees for our small non-profit operation. We are also looking into getting insurance to cover the Board of Directors.

Your Board has been working on bringing in some very interesting speakers for our association meetings this year. To name just a few:

- Jared Yoshiki, Western Regional Manager for AOPA will kick off our 2023 events at the February 4th meeting.
- Leo Mora on "Why Airplanes Crash" in March.
- David Ellison, Hollywood producer who just released Top Gun Maverick, in June.

We also have some surprise events coming up, so stay tuned for some meetings with a different topic twist!

As mentioned above, our first guest speaker will be Jared Yoshiki, Western Regional Manager with AOPA. Jared will be speaking to us about the current state of General Aviation, including the challenges of keeping small airports like ours open and vibrant. He flies a Cherokee 180 so to my mind he has excellent taste in airplanes! Location will be at Joe Sobczak's hangar; thanks Joe!

Please mark February 4 in your calendar and plan on attending to help us kick off the New Year for your Pine Mountain Lake Aviation Association.

If it ever stops raining, go fly!!

February 4th PMLAA Meeting Featuring JARED YOSHIKI, Western Pacific Regional Manager, AOPA

"2023 General Aviation Update and Protecting Small Airports"

Jared serves as AOPA's Regional Manager for the Western Pacific Region which includes



Arizona, California, Hawaii and Nevada. He is a Commercial Pilot with Instrument and Multi-Engine add-ons and has almost 300 hours of flight time in both single and multi-engine aircraft. Jared enjoys flying his 1966 Piper Cherokee 180 as much as possible.

Jared joined AOPA after most recently serving as a Chief of Staff to a California State Senator. He has over 20 years' experience working in the California State Legislature on policy and appropriations.

Jared attended Cal Poly Pomona where he studied Political Science. He also earned a Bachelor's Degree in Business

Administration from Golden Gate University.

In addition to flying, Jared and his wife enjoy travelling, playing golf and fitting in an occasional fishing trip. They currently reside in Sacramento.

Message From Vice President-Social
By Gabe Coelho

Hello and a Happy New Year to everyone. For those of you who don't know me my name is Gabriel Coelho and I am your PMLAA VP of Social Affairs for this year. We are going to have our first PMLAA meeting at Joe Sobczak's hangar located Back Taxiway, Jimmersall Ln. Social Hour starts at 6 PM, dinner at 7 PM. This is a Pot Luck Dinner so you know what that means, BRING FOOD. We have an interesting speaker lined up so I hope to see everyone there. As always, if you have any questions, please feel free to contact me

The Forgotten History of the NC-4

By Dianne Lauren Cole

Many people in the aviation community have heard of Alcock and Brown and their 1919 transatlantic flight, due primarily to the book "First Crossing: The 1919 Trans-Atlantic Flight of Alcock and Brown" by Captain Robert O. Harder. Even those who never read the book, it soon became established fact that Alcock and Brown were the first to cross the Atlantic, especially after winning a \$10,000 prize offered by Lord Northcliffe for the first airplane to cross the Atlantic. Even The latest issue of Mensa Bulletin has a listing of the "First Crossing: The 1919 Trans-Atlantic Flight of Alcock and Brown" as a topic in Theodore Talks, their version of TED talks. So it's settled.

Well, no.

Alcock and Brown made their flight on June 14-15, 1919, 8 years before Charles Lindbergh, taking slightly over 16 hours for their flight. They flew from Newfoundland to Ireland.

However, on May 15-27, 1919, the NC-4 completed crossing the Atlantic in 26 hours 46 minutes. So what really happen?

The back story: Lord Northcliffe offered a \$10,000 prize to the first airplane to cross the Atlantic Ocean with the following conditions:

- 1. The airplane had to complete the flight within 72 hours.
- 2. Only one aircraft could be used.
- 3. The flight did not have to be non-stop.

Alcock and Brown, both pilots, planned their flight during WW I, after being shot down and becoming POWs. They intended to use a modified Vickers Vimy bomber flying from St. Johns, Newfoundland to Cliveden, Ireland. After the war, they were able to complete the flight non-stop, in 16 hours 27 minutes flying time, but the airplane was heavily damaged upon landing in a bog in Ireland. They were unable to continue to the mainland of the European Continent, i.e. Paris, but were successful in claiming Lord Northcliffe's prize and the fame that went with it.

The NC-4, on the other hand, was conceived in 1908 by Glenn Curtiss and improved by John Porte of Felixstowe flying boat fame. The result was the US Navy commissioned Curtiss to build, under license, four Flying Boats, with the plan to use them for anti-submarine service. The Navy was not interested in competing for the cash prize, but did want to demonstrate the capabilities of the Curtiss Flying Boats.

The NC-1 thru NC-4 were powered by 3 tractor and one pusher Liberty L-12 water cooled, 400 HP engines. Maximum speed was 85 MPH, service ceiling was 2,500 ft and endurance of 14 hours 48 minutes. Of the four flying boats, only the NC-4 completed the entire flight. The NC-4 flew from Rockaway Beach, New York to Lisbon, Portugul, thus mainland to mainland, not the shorter route of

island to island like Alcook & Brown. The NC-4 completed the flight in 26 hours and 46 minutes flying time over 19 days and was the "first across" the Atlantic Ocean..

The NC-4 crew returned to the United States to great fanfare. Glenn Curtiss had medals struck for each crewman and presented them at a gala event in New York City.

The celebrations were cut short when Alcock and Brown completed their flight less than a month later.

The NC-4 is on display at the Naval Aviation Museum in Pensacola, Florida



One of the medals presented to the five crewmen of the NC-4 by Glenn Curtiss.



PMLAA Meeting February 4th

Guest Speaker: Jared Yoshiki AOPA Regional Manager

6:00pm on February 4, 2023

Potluck at Joe Sobczak's hangar,

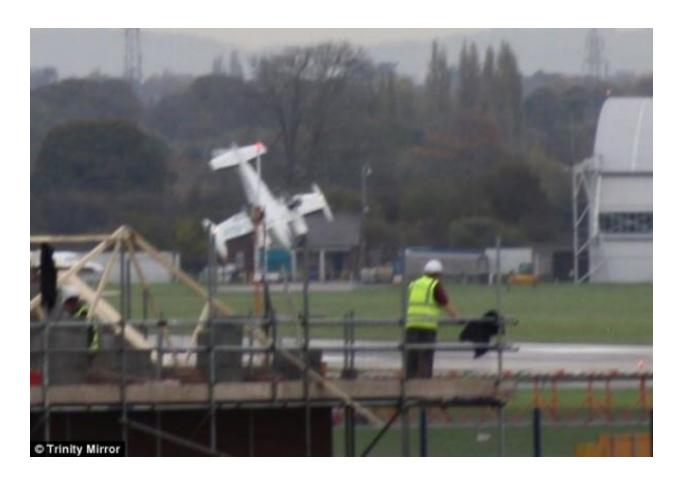
21110 Jimmersall Lane





The "Tail Spin Club" was a short lived group of women pilots organized by Hollywood in 1939 to promote the film "Tail Spin". The film was apparently the first women in aviation movie and the film industry recruited women pilots from "The Ninety-Nines Organization of Women Pilots" to help promote the movie. Hollywood being Hollywood, they had to sprinkle some starlets in the group to spice things up.





Remember, Gravity is always out there!



EAA Flight Deck

By Ed Gregory

Our local EAA Chapter 1337 welcomes Armin Abusaidi as the new President. Armin brings tremendous energy and enthusiasm to our Norther Yosemite Chapter. Flying Young Eagles is his passion and he consistently flies ten or more Young Eagles at our Rallies at Columbia and Pine Mountain Lake. You have likely also seem Armin in the air for formation fly overs, missing man formations, and at PML community Airport Day. Welcome Armin! We look forward to your leadership.

Joining Armin on the EAA board are Rob Compton (VP), Allen Craig (\$\$), Mike Gustafson (Sec'y), Ed Sunday (YE Flight Lead), Wayne Handley (Dir), and Leon Liebster (Dir).

Plans for 2023 include Young Eagle Rallies O22 for April 23rd and E45 at on October 14th. Please join us as a volunteer ground crew or pilot. Last year we flew a record number of kids so we need a record number of volunteers! We also have renewed energy and interest in resuming the KOLB Firestar project initiated by Phil Boortz and supported by other chapter members. This year may include at least one fly-out, poker run, trip to NorCal, or aviation museum visit.

Armin would like to see you at his first chapter meeting Saturday, February 4th at 4:00 at the Gregory Hangar (20821 Hemlock). Please join us ... as a member or just come hang out and find out what's happening.



Pine Mountain Lake Aviation Association

Membership Application, Renewal and Update

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Election .	Issociatio

() New Member	Date:		
() Renewal – no changes () Renewal – with changes			
() Kenewai with changes	Orde	er	Publish on
		_	Member List
Name 1:			
Name 2:			
Child Name:	□ Yes \$10 ea.	☐ Yes	□No
Child Name:	□ Yes \$10 ea.	☐ Yes	□No
Mailing Address:		□ Yes	□No
City: State: Zip:			
Phone 1:		☐ Yes	□No
Phone 2:		☐ Yes	□No
Email 1:		☐ Yes	□No
Email 2:		☐ Yes	□No
 educational activities. Monthly Meetings: Held the first Saturday of each more 6:00, check the PMLAA Newsletter or website www.pm Annual membership dues are \$25.00 per heach per make check payable to: PMLAA. Bring to monthly meeting or remit to: PML Membership includes: Monthly electronic newsletter. Access to member directory (availated of Special pricing for PMLAA events. 	nlaa.org for details. ousehold. AA, PO Box 131, Grove		
Annual dues \$25.00 per year \$_			
Badges @ \$10.00 each \$			
Donation (\$25-\$100 suggested) \$_			
Scholarship Fund Donation \$_			
TOTAL enclosed \$			

2023 Meeting Calendar

<u>Date</u>	<u>Program</u>	<u>Time & Location</u>
February 4, 2023	AOPA General Aviation Update	6 pm Joe & Anne Sobczak Hangar
March 4, 2023	Leo Mora - Why planes Crash	6 pm Steve & Jodi Nash Hangar
April 1, 2023	Ken Orloff - Accident Investigation	6 pm Tristan Duplan Hangar
May 6, 2023	Exotic Cars – Peebles, Alan G. Paul P.	6 pm Benzing Hangar
June 3, 2023	Ellison	6 pm Barber Hangar
July 2023	No Meeting this month	No Meeting
August 5, 2023	Hot August Nights – Catered Dinner	6 pm Joe Sobczak Hangar
Sept 2, 2023	TBD	6 pm Johanson Hangar
October 7, 2023	Airport Day – Catered Dinner	6 pm Meermans Hangar
November 4, 2023	Joe Sobczak – Test Pilot	6 pm Johanson Hangar
December 2, 2023	Christmas Party – Catered Dinner	6 pm Camp Tuolumne Trails

2023 Aviation Calendar

January	16 – Martin Luther King, Jr. Day			
	22 – Chinese New Year – Year of the Rabbit			
	27 – National Chocolate Cake Day (sweet!)			
February	Black History Month			
	2 – Groundhog Day			
	4 – PMLAA Meeting			
	4-5 – E45 Airport Display Day, 8:00-4:00, sign off at 12:00			
	12 – Superbowl Sunday			
	14 – Valentine's Day			
	20 – President's Day			
March	4 – PMLAA Meeting 4-5 – E45 Airport Display Day, 8:00-4:00, sign off at 12:00			
	11 – Vicky Benzing @ NAF El Centro Festival of Flight			
	12 – Daylight Savings Time Begins (Clock springs forward)			
	14 – Pi Day (3.14)			
	17 – St. Patrick's Day			
	18-19 – Vicky Benzing @ Point Mugu Airshow, Oxnard			
	20 – Vernal Equinox 14:24 – First Day of Spring			
	25-26 – Vicky Benzing @ Thunder & Lightening over Arizona, Tucson			

BOARD OF OFFICERS & COMMITTEE CHAIRS - 2022						
OFFICERS President, Mike Gustafson	209-962- 6336	COMMITTEE CHAIRS Property, Ed Peters	962-6267			
VP, Airport Affairs, Rob Compton VP, Social Affairs, Gabe Coelho	962-6503 209-617- 4384	Multimedia, Phil Hickerson Membrshp/Rostr, Bob Mackey	962-6714 209-777- 5558			
Secretary, Bob Mackey	707-622- 5392	Airports Manager, Benedict Stuth	533-5685			
Treasurer, Patricia Gibson	treasurer @pmlaa. org	Display Day Coordinator Rob Compton	962-6503			
Email: president@pmlaa.org or board@pmlaa.org	Ü	Safety, Mike Gustafson & Joe Sobczak				
Phone prefix is 209 unless otherwise	indicated	Newsletter, Dianne Cole Webmaster, Jeremy Zawodny	962-6397 408-685- 5936			



Stock Photograph