



Established August 14, 1965  
[www.montereybay99s.org](http://www.montereybay99s.org)

August 2021

Volume 25, Issue 8

# LOGBOOK

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Attachments: Joby Aviation, WAAC, Hendrickson map, 99s Int'l Report, FAA Safety Briefing, Cal-Dart flyer



Gabby, our webmistress, picked up a Caracal for the Monterey zoo. Gabby has so many accomplishments and hidden talents. Here's another, she sewed the aviation shirt for her co-pilot.

## The Ninety-Nines Mission Statement:

"The Ninety-Nines is the international organization of women pilots that promotes advancement of aviation through education, scholarships and mutual support while honoring our unique history and sharing our passion for flight."

## IN-PERSON MEETING!

**Monterey Bay Chapter**

**August 18 7 p.m.**

**EAA hangar, Watsonville Airport**

## Monterey Bay 99s Chapter Officers

**Chair:** Jeanne Sabankaya  
**Vice-Chair:** Mona Kendrick  
**Secretary:** \_\_\_\_\_  
**Treasurer:** Alice Talnack

### Committee Chairs

**Aerospace Education:** Alice Talnack  
**Air Marking:** Michael Sersasio  
**Scholarship:** Alice Talnack  
**Membership:** Kay Harmon  
**Historian:** Carolyn Dugger  
**Librarian:** Laura Barnett  
**Aviation Activities:** \_\_\_\_\_  
**Legislative:** Alice Talnack  
**Web Mistress:** Gabrielle Adelman  
**Public Relations:** \_\_\_\_\_  
**Hospitality Chair:** Joanne Nissen  
**Logbook Editor:** Jeanne Sabankaya

The 5th of the month is a soft deadline to submit articles, photos, notes for the current month's publication. Send info to [jeannesabankaya@gmail.com](mailto:jeannesabankaya@gmail.com)



## Member Activities

**Sierra Lewis**— passed her checkride for helicopter in July. Also she got married in July.

**Mercedes Eulitt**—flies a jump plane in Hollister, but in July the tables were turned. She was the jumper.



**Beth Welliver**— passed her checkride a few months ago and now working on her instrument rating!



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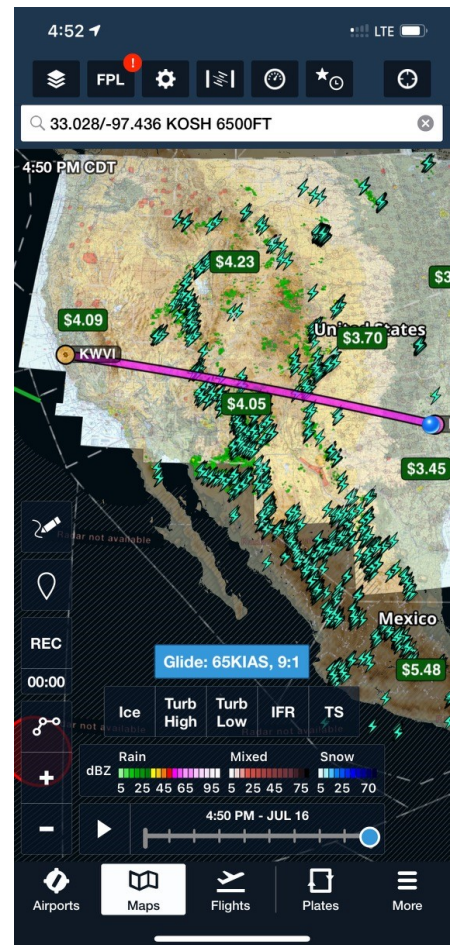
## Member Activities

**Petra Kirk** – L O N G cross-county flight in a Cessna 182 totaling about 24 hours.

"I flew from Watsonville to Texas and crossed Arizona and New Mexico two weeks ago, then I worked 4 days and flew last week to Indiana crossing Oklahoma, Missouri and Illinois on the way to Indiana and on the way back I flew through Tennessee and Arkansas and Oklahoma again.

I stopped in Arizona and New Mexico on my trip to Texas and I stopped in Oklahoma on the way to Indiana and in Arkansas on the way back."

Dodged the thunderstorms and made it back to Texas in one piece.



## Lynne Hsia will be here in our area and would like to meet for lunch.

Lynne is one of the Monterey Bay 99s early members and has been a member of our chapter even after she moved away to southern California. If you would like to join Lynne for lunch, RSVP to Kay Harmon at [kaybharmon99@gmail.com](mailto:kaybharmon99@gmail.com)

August 21 (Saturday)

12 noon @ Ella's Restaurant in Watsonville

**WAAC (Watsonville Airport Advisory Committee)** is a very important committee as it represents the pilots, Watsonville Airport, and evaluates aviation related issues when situations are brought to the Watsonville City governing body. Marjorie Bachman has been on this board as the representative of the 99s for eight years. Family issues are dictating that she focus her energies in a different direction. She is giving us a heads-up to find a replacement. There are some important issues that need a tenacious advocate like Marjorie to oversee so Marjorie is willing to stay on this committee a little longer and to work with whomever is interested in taking her position.

WAAAC meets once a quarter. WAAC members are required to notify their constituents about a WAAC meeting and to send a summary of the WAAC meeting. Contact Marjorie if you can help [marjoriebachwoman@gmail.com](mailto:marjoriebachwoman@gmail.com)

**Joby Aviation** entered a partnership with JetBlue to help them become net-zero emissions. The major airlines are currently using sustainable aviation fuel but with Joby's abilities, the airlines will become net-zero emissions. Joby has already entered a partnership with Toyota to help with their manufacturing division. (info from the Santa Cruz Sentinel July 28, 2021).

(from Santa Cruz Supervisor Ryan Connerty July newsletter)

"I wanted to let you know that Santa Cruz based Joby Aviation is featured in a new episode of PBS's NOVA. The episode, titled the Great Electric Plane Race, covers the emerging technology and future of electric air travel. It is a fascinating look at the current state of aviation—as one of the highest carbon polluters—and what the future might look like with clean, electric air travel. Joby Aviation was founded by JoeBen Bevirt, a North Coast local and classmate of mine (back in the day) at SCHS."

A sales presentation about the company is attached with this newsletter. Anyone who is interested in buying a part of the company should check this out and use "RTP" to find them.

## Prop Wash

By Jeanne Sabankaya

### Wally Funk



On July 20, 2021 Jeff Bezos and three other crew members lifted off to space on the “New Shepard.” The rocket ship was named after Alan Shepard (the first American into space). This flight had many significance besides the name. It was launched on July 20 because on that same date in 1969, Neil Armstrong and Buzz Aldrin aboard Apollo 11’s Eagle became the first humans to land on the moon. Bezos held fast to this date, even conceding to Richard Branson who entered space before him.

Another consideration was who was chosen to enter space with him. Bezos chose Wally Funk, one of the original Mercury 13. Wally and 12 other females were in the astronaut training program but were denied the opportunity to go to space based solely on their gender. Bezos had an opportunity to right a wrong, and he did.

Wally Funk became the oldest person in space, at the age of 82. Wally had many other first accomplishments. She was the first female FAA and NTSB inspector. She received her pilot’s license at age 17. By the time she was 20, she was working as a civilian flight instructor at Fort Sill, Oklahoma. Funk is a 99 and an ambassador to all that love aviation.

More information about Wally Funk, Gene Nora Jessen and the Mercury 13 are available on the 2 hours video of the February celebration of the Mercury 13 is now available for viewing on The 99s Museum website, [www.museumofwomenpilots.org](http://www.museumofwomenpilots.org). (Honoring the Past & Looking...) See keynote speaker, retired NASA astronaut Eileen Collins; astronaut hopeful Alyssa Carson; surviving Mercury 13s Wally Funk and Gene Nora Jessen. In a special segment watch a film clip a Mercury 13 reunion from the 1980s.

**Bob Hendrickson’s celebration of life** is on August 22nd at 1 p.m. At 2 p.m. will be the missing man formation. Park on the street and enter through gate 4 on Aviation Way. RSVP @ [flyjaba@aol.com](mailto:flyjaba@aol.com) (map available as “Attachment”)

# MONTEREY BAY 99s' PERPETUAL CALENDAR

## August

Chapter Anniversary—August 14, 1965 - 56th years

National Aviation Day—Orville Wright's birthday August 19th

## September

Fire in the Sky—WVI Open House

Installation—Forest of Friendship

Reno Air Races

California Capital Airshow

## October

Southwest Section Fall Meeting

## November

Nov. 2—92th birthday of the 99s



Shopping on Amazon? Use **Smile.Amazon.com** to place your order.

**If you already have an Amazon Prime account, you will need to open a different account using Smile-Amazon. When selecting your charity, go to International Organization of Women Pilots, SWS, Monterey Bay chapter.**

Did you know that Amazon gives a small percentage to our chapter if you select the Monterey Bay 99s charity and order from Smile.Amazon? This is one of our income sources.

Some of the Smile.Amazon orders arrive just as quickly as Amazon Prime, in most cases.

You can have both Smile.Amazon and Amazon Prime accounts.



## BASICMED REPORT: FIVE YEARS OF SAFETY, EFFICIENCY, GROWTH

July 19, 2021

By Eric Blinderman AOPA

President Barack Obama signed into law legislation that created what is now referred to as BasicMed on July 15, 2016. Since the program became available to pilots on May 1, 2017, more than 66,000 aviators have qualified to fly under it.

“With hundreds of thousands of general aviation pilots in the United States, I am encouraged that we are experiencing the best safety numbers in years, even while the skies are busier than ever. The data clearly show that BasicMed has been an undeniable success,” said AOPA President Mark Baker. “Medical reform was a top priority for me as soon as I joined AOPA, and what we expected with these reforms has now come to fruition. I am so pleased that BasicMed is being embraced by pilots for its effectiveness.”

The AOPA Air Safety Institute reported that the GA accident rate, based on National Transportation Safety Board data, including BasicMed pilots, is at its lowest level in decades, continuing to drop every year since the 1990s. The GA community has never had a stronger focus on safety, and the FAA continues to make U.S. airspace the safest in the world.

The fundamentals of BasicMed remain simple and straightforward. A pilot must have held a valid FAA medical certificate at least once since July 14, 2006 (that was not suspended or revoked), have not had the most recent medical application denied, and have not had the most recent authorization for special issuance withdrawn. In addition, the pilot must not have had any change in a mental health disorder, neurological disorder, or cardiovascular condition. Pilots who meet those conditions can elect to see their own state-licensed physician or an FAA aviation medical examiner for subsequent required exams every 48 months, and then take an online medical education course every 24 months. The operational limitations associated with BasicMed privileges include a maximum takeoff weight of 6,000 pounds, 250 knots indicated airspeed, and altitudes up to (but not including) 18,000 feet msl. Pilots flying under BasicMed are allowed to operate “covered aircraft” not authorized to carry more than six occupants (up five passengers and the pilot in command).

AOPA provides many of the resources pilots need to succeed under [BasicMed](#), including tools to determine eligibility and to apply, the checklist that needs to be reviewed by the pilot and physician, a physician finder, an online medical course, and tools to file the application.

AOPA’s website also provides aviators with engaging and informative videos about BasicMed and all steps necessary to use it, as well as helpful FAQs for pilots and physicians. The online course and education materials cover topics such as how to conduct health self-assessment, when to see a doctor, conditions that may require a closer look, and how to use diet and exercise to stay sharp for the flight deck.

## FAA Safety Team | Safer Skies Through Education

### "Intro to Weather Briefings - Plus Webinars for August 1-15"

Topic: Analyze the weather on your route to make safe decisions—and in only 10-15 minutes!

On Monday, August 9, 2021 at 15:30 Pacific Daylight Time (16:30 MDT, 17:30 CDT, 18:30 EDT, 12:30 HST, 14:30 AKDT, 15:30 Arizona, 22:30 GMT)

#### Select Number:

WP01106139

#### Description:

Weather is the most lethal of all major causes of aviation accidents.

In this 90 minute webinar, Delia will show you how to meet the FAA briefing requirements while ALSO developing skills that will allow you to make better decisions regarding flight.

Learn the 6 elements you MUST CHECK in any brief

How to significantly reduce the mountain of needless data

How to use (and the value of) the new graphical forecast for aviation

When severe weather doesn't qualify as an adverse condition

Plus we'll walk through a standard weather brief, followed by Q&A

Other webinars available to register for include:

[Monday, 2 August 2021- Best Tips Tricks and Sites for Self Briefing 3:30 PM PDT/6:30 PM EDT](#)

[Wednesday, 4 August 2021 - Intro to Weather Briefings 4:00 PM PDT/7:00 PM EDT](#)

[Thursday, 5 August 2021 - Aviation Weather Hazards: Identify and Avoid 3:00 PM PDT/6:00 PM EDT](#)

[Sunday, 8 August 2021 - Best Tips Tricks and Sites for Self Briefing 9:00 AM PDT/12:00 PM EDT](#)

[Monday, 9 August 2021 - Intro to Weather Briefings 3:30 PM PDT/6:30 PM EDT](#)

[Tuesday, 10 August 2021 - Aviation Weather Hazards: Identify and Avoid 4:00 PM PDT/7:00 PM EDT](#)

[Wednesday, 11 August 2021 - Best Tips Tricks and Sites for Self Briefing 4:30 PM PDT/7:30 PM EDT](#)

[Thursday, 12 August 2021 - Intro to Weather Briefings 3:00 PM PDT/6:00 PM EDT](#)

[Saturday, 14 August 2021 - Best Tips Tricks and Sites for Self Briefing 8:00 AM PDT/11:00 AM EDT](#)

[Monday, 16 August 2021- Intro to Weather Briefings 4:00 PM PDT/7:00 PM EDT](#)

To view further details and registration information for this webinar, [click here](#).

The sponsor for this seminar is: **FAASTeam**

The following credit(s) are available for the WINGS/AMT Programs:

Advanced Knowledge 1 - 1 Credit

Advanced Knowledge 2 - 1/2 Credit



**HOSPITALITY for 2021 meetings** —Please sign-up and let Jeanne know. For now, Joanne will not be chairing this position.

August—(WVI) Jeanne

September—(SNS)

October—(WVI)

November—(SNS)

December– Holiday Pot Luck

January—(SNS)

*Sign-up to bring snacks*



## Attachments

- Map of what route to take to go to Bob Hendrickson's celebration of life
- CalDart California Capital Airshow flyer and volunteer solicitation
- FAAafety.com webinars and WINGS credit
- Joby Aviation Reinvent—Commercializing aerial ridesharing
- Annual 99s International Meeting Report
- WAAC July meeting report, Self Storage Facility, Director's Report



## Submission for Logbook

Please send me pictures, articles, personal stories, etc. to share with our readers. I do not want to monopolize the Logbook with all my pictures and stories. Thanks you from your Logbook editor. Jeanne S.



Photos  
from  
Petra

## Jet fuel shortage could ground firefighting planes, helicopters amid wildfire season

Across the Western United States, it's not just the weather and the flames that firefighters are battling. They're now dealing with a lack of jet fuel, which is making it harder to keep firefighting aircraft in the air.

"It is a crisis. I've never seen anything like this before," said Mark Haynes, vice president at Avfuel.

Haynes said as leisure travel has picked up across the country, demand for fuel is outpacing supply. And now, historic fire activity in the Western United States is only making matters worse.

"In Medford, Oregon, for example, that is an airport that's typically done 15,000 gallons a day in fuel sales, and now that airport is pumping 30,000 and 40,000 gallons a day of fuel, and you're talking 300 miles from the closest loading facility. So you're dealing with truck availability, truck driver availability and now fuel availability because we're pulling so much extra fuel that wasn't planned for," he said.

Haynes isn't aware of situations where planes have been grounded because they can't get fuel, but it's the time it's taking planes to get fuel that's a big part of the problem.

"When Klamath Falls runs out of fuel, they may go to Medford, but they may have to go all the way to Sacramento, California, to go back and fight that fire again. So, the fuel will be available but they'll going to have to fly longer legs to get the fuel and retardant to get the airplane back on top of that fire," he said.

So this means they won't be able to be over the fire as much as they would want to be.

The good news for us in Southern California is that Haynes says we're not seeing fuel delivery problems - at least not yet.

"The good thing about Southern California is you have a lot of jet fuel availability, you've

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got a lot of terminals, three primary terminals we can pull off of in the Long Beach and Los Angeles area, they have large storage tanks, you have refineries making jet fuel, you've got ships bringing off-shore jet fuel into that market, so Southern California is by the best of fuel supply and the best trucking availability," he said.



These photos were obtained from the internet after inquiring about planes used to fight the Oregon fire.

These are representatives of the various types of planes used as it relates to the story of AvGas shortage.

# AUGUST CALENDAR OF EVENTS

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10 7 pm SPA general meet- ing @ SNS terminal	11	12 9-10 am PDT “Don’t Get Rusty Webi- nar Series” (AOPA)	13	10–2 14 <b>2nd Saturday WVI 99s man booth</b>  <b>Monterey Bay chapter 56th birthday</b>
15	16	17	18 Monterey Bay chapter mtg  7 pm EAA Hang- ar – WVI	19 National Avi- ation Day  Orville Wright’s birthday	20	21 12 noon @ Ella’s WVI  Lunch w/ Lynne Hsia  Wings over Camarillo
22 1 pm Celebration of Life of Bob Hendrickson @ gate 4 - Hoyt Park	23	24	25	26	27	28
29	30	31				