



THE FLYING TIMES

The Official Newsletter
of the Sonoma Skyrafters

EAA Chapter 1268

Sonoma Skypark Airport

21870 Eighth Street East

Sonoma, CA 95476

MARCH 2021



ROBIN'S NEW RIDE!

Maybe she won't experience shredding engines. (She was flying the B 777.)

CHAPTER OFFICERS

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Secretary: Nelleke Cooper, 707-938-5587

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FIRST THINGS FIRST

The January meeting is this Tuesday, March 9.
The Board of Directors will meet at 6:00 p.m.

The general membership meeting will start at
7 pm.

Our program this month will be a Zoom
presentation by Kerry McCauley. He is an
international ferry pilot with over 100 ocean
crossings. He is also a professional skydiver
with over 20,000 jumps. He has written a

book, "Ferry Pilot", and will talk about his experiences ferrying aircraft around the world.



Kerry McCauley grew up in central Minnesota. He began his career in aviation by becoming a UH-1H "Huey" helicopter crew chief and winter survival instructor in the Minnesota National Guard. He became a professional skydiving instructor and jump pilot before becoming an international ferry pilot. Kerry's career as a ferry pilot has taken him to 60 countries, over three oceans and a dozen seas.

Kerry has flown over 50 different types of aircraft, has accumulated over 9000 hours of flight time and over 20,000 skydives. He also starred in two seasons of the Discovery Channel series "Dangerous Flights." Kerry lives in Wisconsin with his wife Cathy where they own and operate Skydive Twin Cities, along with their children, Claire and Connor. He still flies and jumps almost every day.

We will send you the link to join the meeting on Zoom in a separate email.

Use this link to join a Zoom test meeting to try out your connection.

<https://support.zoom.us/hc/en-us/articles/115002262083-Joining-a-test-meeting>

WOMAN ON A MOTORCYCLE



A Triumph is always a good ride. Especially with your dog.

PRESIDENT'S/AIR EXPLORER REPORT

Hi Everybody –

I got back on Friday from my first flight on the A350. Most likely it will be my new home until I retire in 2024. I'll continue to be based out of Los Angeles and doing similar flying to Sydney, Tokyo, Seoul, Shanghai, and Paris that I did on the B777. If I am lucky, I will be able to upgrade to Captain maybe the last year I fly before I retire at 65, but that will be based on all kinds of things that are out of my control like retirements, aircraft deliveries, the economy, and the recovery from the pandemic. I am so lucky to have a great job and great equipment to fly that I'll be happy with whatever comes along.

This was my 7th type rating and definitely the hardest because of the advanced technology and move to a paperless cockpit

philosophy. No paper flight plan, writing down clearances, or looking at paper approach plates! After an intense training foot print and actually getting to fly it I'd say its a nice airplane overall, easy to fly, very comfortable for passengers in both room in the seat and good overhead bin space. It is extremely advanced in a lot of areas, and quirky (NOT unsafe) in others. It's got the highest levels of automation available for any airplane that I've ever flown, but you can still turn everything off and fly it like my Taylorcraft (okay the third wheel is on the wrong end, but no airplane is perfect)!

It will fly up to about 16 hours at an average of 11-12,000 pph (less than 1800 gallons) at .85 Mach and easily cruises up to 40,000 feet. If that sounds like a lot of gas, the 747-400 burned about 25,000 pph. It does carry less people and cargo with less engines, but that is till a significant fuel savings. There are 3 classes of service that carry 306 passengers, and the seating in Economy is 3-3-3. The seats back in coach actually look like a normal sized human can be fairly comfortable, even at 6 feet tall.

For me the significant challenge was going to a paperless cockpit that has lots of computer systems. Some of the computers talk to each other and others don't between the captain and co-pilot side, so getting to know who does what to who during the preflight was a chore during the second phase of training. After working on it 14 hours a day with endless chair flying, practice preflights, and patient instructors, things began to sink in. I had a wonderful Captain partner who was particularly gracious about training. After all we went through, he retires on June 1 with only 2 1/2 months to actually fly the airplane on the line. He worked his butt off right along with me and never complained once.

The bonus during phase three and four was actually getting to fly the sim and also see what the autopilot can do. As long as you remember that you are flying a computer and not a "real airplane" it flies great. The capability of the autopilot is spectacular - it is recommended to leave it on for wind shear recoveries, stalls, terrain encounters, airborne engine failures, and go arounds. It will even start an automatic descent if the pilots become incapacitated due to a pressurization problem including avoiding any enroute terrain (like Greenland) in the way. Remember the accident that killed Payne Stewart? Won't happen in this airplane.

So, I can hear all of you thinkin' "Well if it's that great what are YOU doing there??" Contrary to popular thought, you can't just type in SYDNEY to one of the computers and magically have the airplane taxi out on its own, take off, fly to Sydney, and land on its own. The biggest part of the flight really is loading the flight plan and all the relevant information to the flight and making sure it gets to the right computer to be useful and accessible down the road. Another neat trick to know is what to do when all that magic doesn't happen. Don't worry, you can still load everything manually if you have to, it's just a pain in the neck.

Next Saturday I do my second trip with an instructor that will complete my TOE (transoceanic operating experience) and give me the 3 take off and landings I need to be qualified. Then I'll be back to being a regular pilot and bidding a regular schedule so I can see you all more regularly than I've been for the last 6 months.

Hope you are all well and on your way to being vaccinated if you haven't already. See you around the airport!

Robin

**EAA 1268 MEMBERSHIP CHAIRMAN AND
TREASURER REPORT**
MARCH 2021

There was one deposit made to our account in February for \$310. Dues renewal totaled \$210 and we had one donation to the Air Academy for \$100.

Our three accounts total \$14,219.28 in chapter funds. This is broken down in the following accounts:

Checking account - \$8845.09
Savings account - \$ 115.78
CD account - \$5258.41

On a personal note, I would like to thank the Skypark community for the many cards, emails, and phone calls consoling me in the loss of my beloved wife Jan. We truly felt like we belonged here and I feel proud to be a member of EAA 1268.

Bill

See you at the meeting,
Bill Wheadon
Membership Chairman and Treasurer

YOUNG EAGLES

This from BK:

Once again, I don't have any "STUFF" to send. Just waiting in the warm-up area to get flying again. Jeez, by the time we get to fly again all our current planes will be antiques. Keep up the good work.....B.K.

We are all looking forward to flying Young Eagles again. As always BK White is looking for volunteer pilots, ground crew and registration helpers for our monthly Young Eagles events for when we get back in operation.

Let him know you will be joining us and helping out by sending him an email to eagle1@vom.com or by calling him at 707-996-1335.

MOVIE NIGHT AT SONOMA SKYPARK

We have talked about having a Zoom movie night but the details haven't been confirmed yet. We'll let you know when and if we get that program going.

DINNER SCHEDULE

We will reschedule our chefs when we start having meetings again. Contact Robin at robntat@aol.com or 707-553-2747. You can also let me know at wd6bor@vom.com and I'll put you on the roster.

The schedule for this year so far is:

Month	Cooks/Meal
2021 DINNER SCHEDULE	
JAN	Dinner at home
FEB	Dinner at home
MAR	Dinner at home
APR	Dinner at home
MAY	?
JUN	?
JUL	?
AUG	?
SEP	?
OCT	?
NOV	?
DEC	XMAS PARTY - ?
Standby	?

SPEAKERS

We are always, continually, everlastingly looking for speakers for our monthly programs. Here's where I see if any of you area actually reading this newsletter or if it just goes into your spam folder.

We would like a member to be our speaker chairperson. EAA has a list of virtual speakers on the EAA website. You would just need to go through the list, chose some potential speakers and then contact them to schedule them for our Zoom meetings. Your help will be much appreciated.

Send an email to me at wd6bor@vom.com so we can get your program or speaker information into the newsletter.

Month	Speaker/Member/Subject
2021 SPEAKER SCHEDULE	
JAN	Socially distanced social gathering
FEB	Yayoi West- NASA Mars mission
MAR	Kerry McCauley- ferry pilot
APR	Roland Gangloff - climate change
MAY	?
JUN	?
JUL	?
AUG	?
SEP	?
OCT	?
NOV	?
DEC	XMAS PARTY

2021 EAA 1268 CALENDAR

Send me any exciting, thrilling, terrifying or just plain fun events you have for the calendar.

DATE	EVENT
3/14	Young Eagles cancelled
3/9	1268 Meeting 7 pm - Zoom
3/26	Skypark Movie Night cancelled
4/11	Young Eagles - cancelled
4/13	1268 Meeting 7 pm - Zoom
4/23	Skypark Movie Night - ?
5/9	Young Eagles 9:30 am - ?
5/11	1268 Meeting 7 pm - ?
5/28	Skypark Movie Night - ?
6/8	1268 Meeting 7 pm - ?
6/13	Young Eagles 9:30 am - ?
6/25	Skypark Movie Night - ?

7/11	Young Eagles 9:30 am - ?
7/13	1268 Meeting 7 pm - ?
7/21-25	Brodhead Pietenpol Fly-in - ?
7/26-8/1	EAA AIRVENTURE at Oshkosh - ?
7/23	Skypark Movie Night - ?
8/8	Young Eagles 9:30 am - ?
8/10	1268 Meeting 7 pm - ?
8/27	Skypark Movie Night - ?
9/14	1268 Meeting 7 pm - ?
9/11 ?	Skypark Family Fun Day!
9/12	Young Eagles 9:30 am - ?
9/15-19	Reno Air Races – ON!
9/24	Skypark Movie Night - ?
9/18-19	Wings Over Wine Country - ?
10/10	Young Eagles 9:30 am - ?
10/12	1268 Meeting 7 pm - ?
10/22	Skypark Movie Night - ?
11/14	Young Eagles 9:30 am - ?
11/9	1268 Meeting 7 pm - ?
11/26	Skypark Movie Night - ?
12/3	Skypark Xmas Party - ?
1/1/22	New Years' Day 1 st Flight
Every Saturday Noon to 1:30 pm Skypark Hamburgers and Hot Dogs in the clubhouse!	

EAA CHAPTER 1268 MINUTES

EAA 1268 Board of Directors Zoom Meeting
February 8, 2021

The Board Meeting was called to order by President Robin Tatman at 6:05 pm.

Present online were: President Robin Tatman, Vice President Darrel Jones, Treasurer Bill Wheadon, Secretary Nelleke Cooper, and Director Roland Gangloff.

Roland Gangloff has done research on aviation related scholarships and found out there were

lots of opportunities available through Universities, Aviation Organizations, and Airlines.

He mentioned: California Aeronautical University, Emery Riddle, the American Institute of Aeronautics and Astronautics and AOPA.

Robin mentioned that although there is no shortage of pilots at this time, she predicted there would be a shortage in the future and it would be an advantage of current pilot students to be prepared and get their ratings. She also thanked Roland for all the work he has done.

Darrel asked if there was an update on the scholarship application and Roland is working on a draft to send out to his committee members.

Discussion on the availability of the Covid-19 vaccine. Several Board members had been vaccinated, however age limits prevented others from obtaining the vaccine.

Roland offered to do a presentation on Climate Change and how it affects the Arctic in April.

Bill Wheadon's Treasury report consisted of 14 renewals for \$210 and a \$100 donation to the Air Academy scholarship fund. Accounts balances are in the Newsletter.

General Zoom Meeting called to order by President Robin Tatman at 7:15 pm.

Participants: Robin Tatman, Darrel Jones, Bill Wheadon, Roland Gangloff, Nelleke Cooper, Gene Marcinkowski, Yayoi West, Connor Richey, Ben Ingliss, Tim Bloodgood, David Kendall and son Gately, Wayne Flower, Fritz Henshaw, Gardner Bride, Les and Ruth Goldner, Rafe Tomsett.

Robin welcomed everybody and David Kendall mentioned his son, Gately, used to come out for Young Eagles for several years and had his first flight with Leon Scarborough.

Ben Inglis is from a small island in Australia. He is in flight training in Petaluma and is a physicist at UC Berkeley.

Robin Introduced Yayoi West and thanked her for her affiliation and volunteering work with NASA. She also thanked Darrel for coordinating the Zoom meetings and congratulated him on his increased efficiency.

Gene Marcinkowski mentioned he got his old EAA member number back from many years ago – 6142!

Yayoi's presentation showed beautiful images of the Spacecraft Perseverance which will be landing on Mars February 18, 2021.

She showed the path of Perseverance as it makes several TCM (Trajectory Correction Maneuvers) on its way to Mars. The actual landing is to take place 2/18/2021 at 12:55 pm. However, it will take the signal 11 minutes to reach Earth. Perseverance's mission is to find ancient life on Mars. The NASA development team went to the outback in Western Australia as that has some of the most convincing similar evidence of the oldest forms of life on Earth, which will help the team, recognize the formations.

The presentation also showed the new landing technology which will enable Perseverance to land in a much more precise area than in the past. The landing site will be as small as within a 100 meters circle. A parachute will be deployed with a camera which can make adjustment and a sky crane is involved in the landing prior to flying away from the site.

The rover has a Moxie machine to make oxygen from the Mars atmosphere. This could provide fuel and scientist hope to employ for future human landings on Mars. There is a small helicopter underneath the Rover, which will have the advantage of providing a higher video vantage point.

There were multiple questions for Yayoi and Robin thanked her for a very informing and interesting presentation. Meeting adjourned 8:40 pm

Nelleke Cooper, Secretary

FROM THE EAA AIR ACADEMY

Dear EAA Chapter 1268,

Unfortunately, we've made the difficult decision to cancel the 2021 EAA Air Academy sessions scheduled for this summer. We're as disappointed as you most certainly are, as we were looking forward to welcoming young aviation enthusiasts from throughout the nation to Oshkosh this summer after a year's hiatus. That just wasn't possible due to the difficulties in providing the operational extras needed for youth residence camps in the current environment, especially sessions that are so dependent on sharing camaraderie and experiences.

Any EAA Chapter credits that you were using to provide scholarships for campers this year will still be available to use for Air Academy or other designated uses in the future. Your chapter will not lose these credits.

We have also notified the campers who had already registered for 2021. We do invite you to re-register when applications open again on August 16, 2021. Many of our 2020 and 2021 campers have moved into the next age bracket, so re-registering is the most efficient option to secure a slot in 2022.

To allow more EAA Chapters a chance to send campers to camp, we are allowing each EAA Chapter only one spot in the Advanced Air Academy Camp program for 2022. EAA Chapters may send more than one to the Basic Air Academy Camp and the Young Eagles Camp programs.

Again, our apologies for any disruption this causes. We're eagerly looking forward to resuming the sessions next year!

Best regards,
Scott Cameron
Air Academy Camp Supervisor

See you at EAA® AirVenture® Oshkosh™ 2021
— July 26 to August 1, 2021

FROM THE EAA RAY SCHOLARSHIP OFFICE

DARREL,

Congratulations! EAA Chapter 1268 has been approved for a 2021 Ray Aviation Scholarship! Due to your chapter's dedication to EAA, youth engagement, and the wonderful application submitted, EAA and the Ray Aviation Scholarship Review Committee is excited to have your chapter onboard in 2021!

You will now be able to nominate your scholar for the 2021 Ray Aviation Scholarship program. As a pre-qualified chapter, you will be sent an updated Ray Aviation Scholarship Handbook and handouts for your chapter to distribute to the parents of the scholar you wish to nominate.

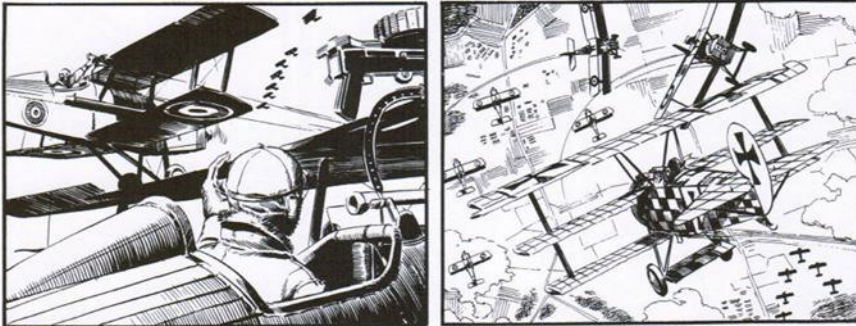
Tailwinds,
Megan Hart, EAA 1076634

Send me your news for your newsletter!

Sonoma Skycrafters
EAA Chapter 1268
358 Patten Street
Sonoma, CA 95476

MEMBERSHIP **DUES ARE DUE** IN JANUARY, AND MEMBERSHIP RUNS FROM JANUARY TO DECEMBER. DUES ARE STILL A MODEST **FIFTEEN BUCKS**, SO MAIL A CHECK TO BILL AT THE ADDRESS BELOW.

ON OFFENSIVE PATROL OVER POEL CAPPELLE, SEPTEMBER 21, 1917, HE SHARED ONE OF THE WAR'S MOST FAMOUS FIGHTS. HIS FLIGHTS FLUSHED A PATROL OF ALBATROSSES AND FOKKER TRIPES. ITS LEADER, A GREEN-CHECKED TRIPE, WHEELED IN SPANDAUS RACKING. THE OTHERS HELD BACK. MCCUDDEN AND LT. RHYS-DAVID LEAPED TO ENGAGE IT...



By George Evans- from EC Comics reprinted by Fantagraphics Books in "Aces High".

REMEMBER! THE MARCH MEETING OF SONOMA SKYCRAFTERS EAA CHAPTER 1268 IS THIS TUESDAY, MARCH 9 AT 7 P.M., ON ZOOM. LET ME KNOW IF YOU NEED HELP GETTING ON ZOOM. THE BOARD OF DIRECTORS MEETING WILL BE 6 P.M. BEFORE THE MEETING

SKYCRAFTER MEMBERSHIP

EAA CHAPTER 1268 Membership Dues: **\$15 per year.**

Name: _____ EMAIL: _____

Address: _____ APT: _____

City: _____ State: _____ ZIP: _____

Telephone number, home: _____ work: _____

EAA MEMBERSHIP NUMBER: _____ EXPIRATION DATE: _____

AIRCRAFT OWNED OR BUILDING: _____

Your check should be made payable to: **EAA 1268**

Please mail your dues to:
Bill Wheadon, Treasurer
1021 Stonebridge Drive
Napa, CA 94558