# The Outer Marker

Gateway EAA Chapter 1401

Volume 16 Issue 4 Bonnie Gottschalk~ Editor





2020 "Important Dates"

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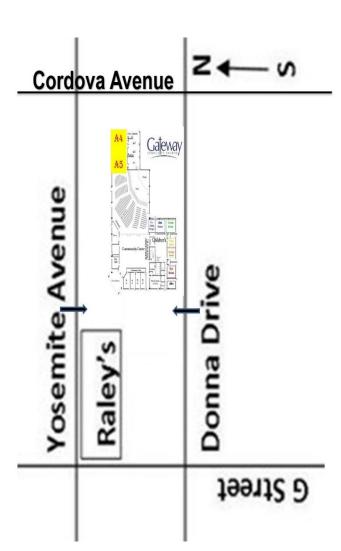
#### **General Meeting**

**CANCELLED** 

Due to Easter

#### **Board Meeting**

Postponed due to COVID-19
700 PM
Mike Bodine
2519 Sea Breeze Ct.
Merced, CA





#### Have A Blessed Easter!

#### Hello Flight Enthusiasts!

April's meeting was originally cancelled due to it landing the day before Easter; now it is due to this COVID-19 Virus. I hope all of you are staying safe and healthy during this dire time in our history. Just know that I have been praying for all of you to survive this both

physically and financially. I was hoping our plane would be back in it's hanger so we could at least fly. No such luck.

If anyone gets a chance to fly since we are social distancing and in the plane you aren't close to anyone you aren't living with, send me photos of where you fly to and I will put them in May's newsletter.

Last month's meeting was very interesting and entertaining. Ed Koehler is quite humorous as well as knowledgeable. Photos are nice but if you can attend these meetings in person there are so many things said and done that photos do not display.

Hopefully crisis will pass before our May meeting but if not I will still send out a newsletter to keep us all connected that way. In the meantime keep in touch with each other through Facebook, email or pick up the phone just to say "Hi!"

God bless you and keep you all safe! Bonnie G.

# CHAPTER EVENTS Ed Koehler Homebuilts







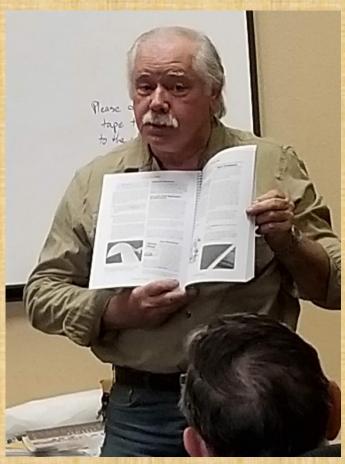


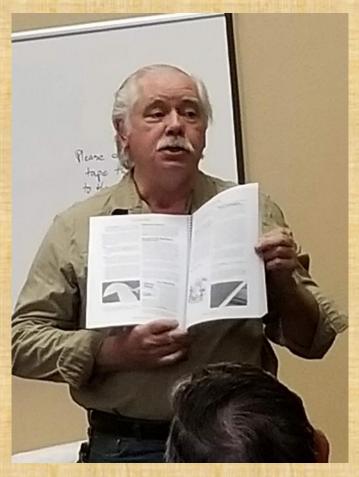
































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My husband and I went through the McDonald's driveway window and I gave the cashier a \$5 bill. Our total was \$4.25, so I also handed her 25c. She said, 'you gave me too much money.' I said, 'Yes I know, but this way you can just give me a

dollar back.' She sighed and went to get the manager who asked me to repeat my request. I did so, and he handed me back the 25c, and said 'We're sorry but we don't do that kind of thing.' The cashier then proceeded to give me back 75 cents in change. Do not confuse the people at MacD's.

We had to have the garage door repaired. The repairman told us that one of our problems was that we did not have a 'large' enough motor on the opener. I thought for a minute, and said that we had the largest one made at that time, a 1/2 horsepower. He shook his head and said, 'You need a 1/4 horsepower.' I responded that 1/2 was larger than 1/4 and he said, 'NOOO, it's not. Four is larger than two.' We haven't used that repairman since...

I live in a semi rural area. We recently had a new neighbor call the local city council office to request the removal of the DEER CROSSING sign on our road. The reason: 'Too many deer are being hit by cars out here! I don't think this is a good place for them to be crossing anymore.'

My daughter went to a Mexican fast food and ordered a taco. She asked the person behind the counter for 'minimal lettuce.' He said he was sorry, but they only had iceberg lettuce.

I was at the airport, checking in at the gate when an airport employee asked, 'Has anyone put anything in your baggage without your knowledge?'
To which I replied, 'If it was without my knowledge, how would I know?'
He smiled knowingly and nodded, 'That's why we ask.'

The pedestrian light on the corner beeps when it's safe to cross the street. I was crossing with an 'intellectually challenged' co-worker of mine.

She asked if I knew what the beeper was for.

I explained that it signals blind people when the light is red.

Appalled, she responded, 'what on earth are blind people doing driving?!' She is a government employee.....

When my wife and I arrived at a car dealership to pick up our car after a service, we were told the keys had been locked in it.

We went to the service department and found a mechanic working feverishly to unlock the driver's side door.

As I watched from the passenger side, I instinctively tried the door handle and discovered that it was unlocked.

'Hey,' I announced to the technician, 'its open!'

His reply, 'I know. I already did that side.'

STAY ALERT!

Thanks to Mike Smith for sharing this on Facebook so I could steal it!



#### A BIT OF HISTORY



#### Hedy Lamarr Invention of Spread Spectrum Technology

Although better known for her Silver Screen exploits, Austrian actress Hedy Lamarr (born Hedwig Eva Maria Kiesler) also became a pioneer in the field of wireless communications following her emigration to the United States. The international beauty icon, along with co-inventor George Anthiel, developed a "Secret Communications System" to help combat

the Nazis in World War II. By manipulating radio frequencies at irregular intervals between transmission and reception, the invention formed an unbreakable code to prevent classified messages from being intercepted by enemy personnel.

Lamarr and Anthiel received a patent in 1941, but the enormous significance of their invention was not realized until decades later. It was first implemented on naval ships during the Cuban Missile Crisis and subsequently emerged in numerous military applications. But most importantly, the "spread spectrum" technology that Lamarr helped to invent would galvanize the digital communications boom, forming the technical backbone that makes cellular phones, fax machines and other wireless operations possible.

As is the case with many of the famous women inventors, Lamarr received very little recognition of her innovative talent at the time, but recently she has been showered with praise for her groundbreaking invention. In 1997, she and George Anthiel were honored with the Electronic Frontier Foundation (EFF) Pioneer Award. And later in the same year, Lamarr became the first female recipient of the BULBIE™ Gnass Spirit of Achievement Award, a prestigious lifetime accomplishment prize for inventors that is dubbed "The Oscar™ of Inventing."

Proving she was much more than just another pretty face, Lamarr shattered stereotypes and earned a place among the 20th century's most important women inventors. She truly was a visionary whose technological acumen was far ahead of its time.

More photos and details

You Tube Video of her history

# Plane & Pilot



This Incredible Plane: Scaled Composites Proteus



In Praise Of Analog Gauges

## **Photos & Videos**

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#### Social distancing at its finest.

By keeping a safe distance from others, staying home, washing your hands and following other health guidelines, we can all work together to flatten the curve and fight COMD-19.

Air Force Heritage Right Foundation



**Aviation International** 

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