Dedicated to aviation, safety, friendship, community involvement and education since 1984

Auburn Aviation Association





August 2017





MEETING

Wednesday July 5 General Membership Meeting & Potluck

Socializing starts at 5:30 p.m. meeting at 6:00 p.m. There's no speaker in August.

That's Col. Bud Anderson and Kelly Kreeger in the photo at Friday Flydays.

AUGUST POTLUCK

August is AAA anniversary month & our annual BBQ. AAA will provide hot dogs, hamburgers& condiments. Please bring a dish to share

> A-J: Side Dish K-Q: Dessert R-Z: Salad

Get ready! It's coming!!

On Monday, August 21, all of North America will be treated to an eclipse of the sun. Anyone within the path of totality can see one of nature's most awe-inspiring sights - a total solar eclipse. This path, where the moon will completely cover the sun and the sun's tenuous atmosphere - the corona - can be seen, will stretch from Lincoln Beach, OR to Charleston, SC.

Observers outside this path will still see a partial solar eclipse where the moon covers part of the sun's disk. In Auburn, we'll see about 80% coverage of our star. LA will see about 75% and Ensenada, Mexico (where I'll be viewing it) will only see 50% of the disc covered.

What is It? This celestial event is where the moon passes between the sun and Earth and blocks all or part of the sun for up to about three hours. The longest period when the moon completely blocks the sun will be about two minutes and 40 seconds. The last time the contiguous U.S. saw a total eclipse was in 1979.

Looking directly at the sun is unsafe except during the brief total phase of a solar eclipse ("totality"), when the moon entirely blocks the sun's bright face, which happens only in the narrow path of totality. Auburn is NOT in that path. It is not safe to look directly at the eclipse.

The only safe way to look directly at partially eclipsed sun is through special-purpose solar filters, such as "eclipse glasses" or hand-held solar viewers. Homemade filters or ordinary sunglasses, even very dark ones, are not safe for looking at the sun.

Do not look at the partially eclipsed sun through an unfiltered camera, telescope, binoculars, or other optical device either. This eclipse will be a great opportunity to remind ourselves we are a part of dynamic, ever in motion, celestial body orbiting our star, located in the Orion-Cygnus arm of our galaxy and is one of the 200 to 400 billion stars comprising our Milky Way Galaxy. Our galaxy is then part of the Local Group of 47 galaxies, which is part of the Virgo Supercluster of 100 galaxy groups. And that in turn, is part of the 100 billion galaxies in the observable universe.

There are an uncountable number of stars in the universe, but on August 21, we care only about one of them.

The one we call "Our Sun." **Tim Pinkney**

At right: AAA President Tim Pinkney congratulates Waylon Hall on purchasing a fundraiser brick for the Veterans Memorial in honor of Waylon's grandmother.



As the Prop Turns

It has been another great month of flying despite the hot weather and fires. However, the following students still managed to solo this month. They are Arron Siniscalo who soloed his RV-6A with Mike Duncan as his instructor, Reuben Meeks soloed Kristina Carroll in a C-172, and Frank Fernandez soloed in a C-172 with Joe Lindo as his instructor. Frank came in a couple of days later just to show off his cut off shirt tail to his family.

Chris Sauers was able to solo in C-152 with Mike Duncan as his instructor. James Good earned his Private Pilots Certificate in an Ercoup with Mike Duncan as his instructor. I do not think that Ashley Snider, the pilot



examiner, had ever been in an Ercoup before. She had to get used to James' steering on the ground with the yoke rather than the rudder pedals. All went well. Not to be forgotten, Peter Haster and Kian Mirkanzemi both eared their Private Pilot License with

Jeremy Larsen and Kristina Carroll Mike Poteet as their respective flight instructors. Glen Aballo earned

can. Congratulations to all. Friday Flydays. Diane Hammer and Ben Foss, once again, have put on another successful fundraiser on Friday the 21st of July.

his commercial rating with CFI Mike Dun-

The beneficiary of this month's event was the Col. "Bud" Anderson Scholarship Fund.

This scholarship was named after Col. Anderson for the passion and skill that he embodies. Diane and Ben were able to bring in the Dwelle family's Sea Fury with its folding wings and their AT-6 for static display. Additionally, the Foresthill Vintage Jeep Group brought in a WWII military half Track along with three vintage jeeps. Numerous classic cars came out and were on display as well. Local D.J. Brian Paz of OnTrack D.J. Productions supplied the music and public address system. Great music, Brian. Bill Campbell of "Bite My Buns" and the Grocery Outlet supplied the food and cooking services, which were excellent. Connie from Wings opened up the patio area, serving drinks to complement the food and helping keep folks out of the sun. When people were not too busy listening to the music or eating, there

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were several information booths from our very own Auburn Aviation Association, Auburn Endurance, Honor Flight, and the Col. "Bud " Anderson Scholarship fund. The Honor Flight, for those who do not know, helps sponsor Veterans to

go to Washington D.C. to see the various memorials that honor their service. Many of these veterans would not be able to go without help because of their exceptional travel needs. Check out their web page (http://honorflight.org) to see the many chap-

ters in the U.S. On the subject of veterans, Col. Anderson also showed up to talk to all of those folks and personally signed several plates that were auctioned off to raise money for the scholarship. Another highlight of the evening was



a DC-3 brought in from Nut Tree airport by "Golden Age Air

Tours." Golden Age sold rides to benefit the scholarship by returning a portion of each ticket to the Bud Anderson Scholarship. Check out their web page (https://www.goldenageairtours.com) to see their schedule for other airports in the area. It is a beautiful aircraft restoration done up with corporate interior to seat eleven people as opposed to the military seating for thirty. Several previous scholarship winners attended and helped with the event, for which Diane was very grateful. The event was successful in that it raised

more than \$1800 for the scholarship fund. Thank you everyone for your generosity. Special thanks go to CHP Officer Brandon Hallam who came to the assistance of a gentleman who tripped and fell. The man endured a few bruises and a chipped tooth. It was nice to know he was there when we needed him. Next month the August 18th Friday Flydays event will be in support of our law enforcement community. Once again free food, live music by Diane's band "StickinWithIt" (Diane is the one playing percussion), airplane rides and more.

Well that is about all for now. See you all at the next meeting. Good Night Miss Daisy.

> The Prop Turner Mike Duncan



Photos





Summer is in full swing here at Mach 5, and we've had opportunities to celebrate! Our student Ed multi-engine commercial instrument rating,

training with our instructor Andrew Moon in our Cessna 310. In addition to this accomplishment, we've had two students solo for the first time, Chad Lanza (pictured on left) with his instructor Chad Schutze and Luke Baird (also pictured on left) with his instructor Chester Gault. Speaking of

instructing, we hosted a one-day Cirrus Training event this last July in order to satisfy the ground school portion of the Cirrus checkout process. Our student's will now be able to choose to train in our Cirrus SR-20 along with choosing from our fleet of Cessnas and Pipers.

In keeping with our mission to promote aviation to the next generation, we were proud to have been a a

First Solo!

part of the California Capital Airshow's participation with the "Thousand Strong" program, matching high school students with businesses for internships. The program refers to the

LUKE BAIRD FIRST SOLO! JULY 20TH 2017

City of Sacramento's ambitious goal to place 1,000 interns per year and help build resumes for this promising

workforce. Pictured is the Airshow's intern Jaykyrra and our instructor Joshua Landry after an Jayousi earned his introductory flight. We are excited to help create another aviation enthusiast in our community!



Don't be a stranger. We love to include our community by hosting a BBQ with burgers and dogs every Friday at noon here at the Mach 5 clubhouse! Also, we've been looking forward to our fly out event to Half Moon Bay, Saturday July 29th along with seeing you Saturday August 19th for our first ever Hangar Movie Night featuring the movie "Top Gun"! We are excited to have the Auburn Gold Country Rotary participate with their margarita stand, and Bam Dazy BBQ and Snowie King ice cream truck as our food vendors. In addition to raising money for the AAA's scholarship funds, the Auburn Gold Country Rotary will be raising money with their margarita booth for their community scholarships and worldwide service. Until next month, we'll see you around KAUN! (530) 889-2000



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SPONSORED BY:

Friday Flydays—join us August 18th



N341A (Top center and bottom left) is the one and only Douglas DC-3 variant designated as a C-41A and was ordered by the U.S. Army Air Command in 1938 and delivered in September 1939 at a cost of \$105,611.29. This was one of two aircraft requisitioned by Major General Henry 'Hap' Arnold along with a sister ship (designated as a C-41, and also still flying today as N41HQ) as VIP transports for himself and military command staff, as well as other high ranking officials including the Secretary of War. These aircraft were based at Bolling Army Airfield, Washington D.C. as a part of the 1st Staff Squadron. Now they are based in Vacaville. Ken Nielsen

Friday Flydays—join us August 18th Diane Hammer

July 21 marked the second successful Friday Flydays fundraiser. This fundraiser supported the Airport's very own Bud Anderson Scholarship Fund. Bud Anderson himself made an appearance for signing books and decorative plates and for taking pictures and talking with our guests. Bud was a champ and we were very happy and thankful to have him. The Foothills Vintage Jeep Group brought three jeeps and a half track to the event. They were happy to do it and mostly because Bud was going to be there. Along with these two large attractions, Richard Martin agreed to bring his DC-3 all the way over from Nut Tree to give rides. Proceeds from those rides went to the scholarship. There were multiple generous car owners who brought their vintage cars for a display. Bill Campbell with "Bite My Buns" grilled hotdogs and chili dogs with food provided completely free of charge by **John Stevens** with Grocery Outlet. John donated the hotdogs, buns, condiments, and water and food is completely free for our guests. Connie at Wings Restaurant opened up her patio and beer bar, donating proceeds from the sold beers to our fundraiser. Brian Paz with Ontrack DJ Productions provided a sound booth for announcements to be made over a loud speaker and for some Swing music to decorate the air. We also had multiple booths providing information about the Auburn Endurance Club, Honor Flight, and the **AAA**. We also want to thank our AAA scholarship winners Brandon Kane, Robert Hewett and Christian Watt along with their friends Aaron and Paven who were our right hand men, available, willing and able to do any and all tasks that we needed done. We talked to many of our guests and from gauging the "temperature" in the room, it seemed that everyone had a great time. Our next fundraising events are the third Friday of August and September. On August 18, we will be supporting the Placer County Law Enforcement Chaplaincy and you can expect our very own CHP and Sheriff air units to be out supporting us. Don't miss this one. We are very excited and you'll be glad you came.





AFROTC LEADERS

2017 scholarship recipient Mikaela R. Sawaya, C/Capt, AFROTC A Flt/CC, Det 088, is seen at left with her graduating class from the ROTC LEAD program—Leadership Evaluation and Development — where she earned her "Prop and Wings" insignia. Mikaela is a rising senior at Sacramento State University. Congratulations!

Photos—Nevada County Airfest 2017

























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Critical Mass Flies Again





RSVP to: (530) 889-2000 michelle@californiacapitalairshow.com

Like the Phoenix, the Hawker Sea Fury formerly known as Critical Mass rose to the skies once again in July. This plane is one of six dual control aircraft remaining today of the 66 that were produced between 1945 and 1955. Tom (the elder) Dwelle had flown the plane in the unlimited division at the Reno Air Races as Critical Mass in the early 2000's, and then she was retired for a time. This aircraft had been highly modified for air racing, and during the economic meltdown of 2006 it was thought that the end of air racing was in sight. After 23 years of air racing, the Dwelles decided to restore Critical Mass back to totally stock. Indeed, today she is every bit as good as the day she came off the assembly line in 1953 England. The ground-up restoration has taken more than ten years. While this was a collaborative effort on the part of the family, it is Tom's son Ken Dwelle who has spent thousands of hours methodically and painstakingly restoring or fabricating every piece of this plane and assembling them into a working machine. Once she was more or less complete, they tested, adjusted, and tested again. With the help of the Sea Fury-expert Sanders Brothers in Ione, the plane was carefully inspected. Ken got his type rating in one of their planes (he had never flown one) and then on a beautiful day in July, with Tom (the elder) in a second Sea Fury approaching over the runway to meet up and fly formation, and Tom (the younger) flying chase in the A-36 with Ken's wife Judy, Ken took off. It was a breathtaking moment. The first flight was to Ione, where she went on jacks for adjustments to the landing gear. They made three flights that day.

Membership and/or Scholarship Donation Form

Auburn Aviation Association—Membership and Donation Form Fill out and return the form payment or log on to www.auburnaviationassociation.org to use PayPal or credit card to join or to pay your annual renewal. Scholarship donations are welcome at any time.

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Type of License (Circle One or More): Student Glide	er Rotorcraft Other
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Aircraft:	
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Name Badge: \$13.00 each Name to be printed:	Amount:
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Mail form plus check payable to: Auburn Aviation Association PO Box 6454 Auburn CA 95604-6454	Contact: Larry Borchert 916-508-1820
AAA is a 501(c)3 Corporation. Donations to the Scholarship Fund	lkborchert@gmail.com

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