



March 2018 Newsletter Volume 42, Number 03

The Static Line

Leroy Castle Memorial EAA Chapter 538 Phoenix, AZ

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Monthly meeting are the second Tuesday of every month starting 6:30 PM at Deer Valley airport restaurant .

In This Issue

Calendar of Events	pg. 1
Officers & Directors	pg. 1
President’s Report	pg. 2-3
Secretary Report	pg. 4
News & Events	pg. 5
Jack Norris & Chuck Peterson	pg. 6
March EAA Webinars	pg. 7
Historic Flights Deer Valley	pg. 8

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2018 Calendar of Events

March	13	Monthly Meeting (MM)
March	24	Young Eagles (ROTC)
April	10	MM
April	21	Young Eagles (Tuskegee Airmen)
May	08	MM
June	12	MM
July	10	MM
July	23-29	Airventure (Oshkosh, WI)
August	14	MM
September	11	MM
October	09	MM
October	27-29	COPPERSTATE Fly-In
November	13	MM
December	11	Holiday Party

Presidents Report

March 2018

Hello everyone! What a furious couple of months this has been. We have had quit a lot of flying activity happening in our area.

Our January meeting coordinated by Chapter Vise president Stuart Snow brought us Fred Gibbs and his presentation on BasicMEd. We were almost at standing room only! It was a good presentation with many who had good questions. I do hope that your questions were answered. Thank you again Stuart for working that into our January meeting!

Chapter 538 also hosted a Young Eagle Event at Glendale Municipal Airport on Saturday January 27, 2018. This event was in support of the dependents of our currently deployed AZ National Guard Service men and women. We had approximately 75 young people scheduled. Once again the registration, ground and pilot volunteers were outstanding. I thank you all for what you do in helping light the fires for these Young Eagles!

February's scheduled meeting presenter was to be Marv Wessel and a telling of his recent humanitarian aid with the use of his award winning experimental Lancair. After the Texas flooding from Hurricane Harvey, Marv assisted in air lifting supplies to areas that need them. Due to personal reasons he was unable to present. We'll try to have him rescheduled later this year.

Early March I visited the Cactus Fly-in again down in Casa Grande, AZ. What a nice gathering of planes. The attendance wasn't a big as some previous years but still a pretty good number of planes on display and fly in attendees. Regardless of the number, for me it is always good to be at an airport.

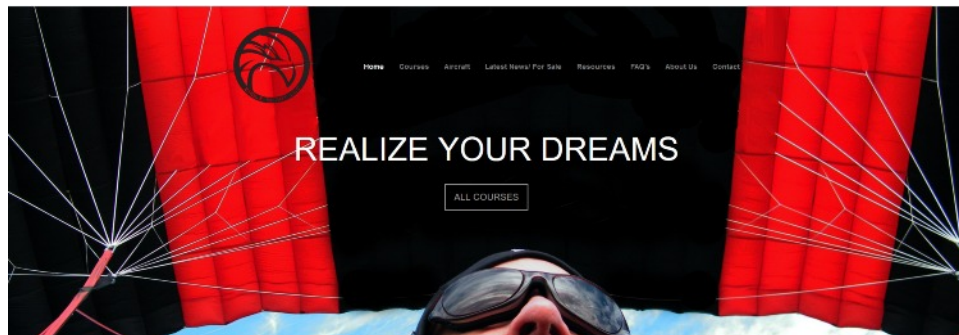
Don't forget that Luke Days 2018 is this weekend March 17th and 18th. It looks to be filled with a lot of airshow acts including the ever popular Blue Angels. Maybe we'll run into each other on the ramp!

We discussed that the Historic Flight Foundation contacted us for assistance the same weekend as Luke Days. I informed them that we would have loved to help but do the popular Luke Days event that we were not available to support their ground operations at Deer Valley that weekend. They will still hold their event at Deer Valley and sent their flyer for distribution. Their website is historicflight.org and their flyer is attached for your information.

March 24th will be our next Young Eagle event at Glendale Airport. This Young Eagle rally will be for the kids of ROTC and rescheduled or single (open slot) Young Eagles. I do not have a total number as of yet but Cheri should fill us in at the meeting.

Presidents Report Continued

This month we welcome Tyler Sepp of Fly Eagle Sport (flyeaglesport.org) located at Glendale Airport, for this month presenter. He's made appearances to the COPPERSTATE Fly-In (www.copperstate.org) forums in Mesa and brings his presentation and enthusiasm for the Light Sport and powered parachute flight training options available in the valley.



I look forward to seeing YOU on Tuesday March 13th, 2018 at 6:30 pm at the Deer Valley Airport Restaurant. Come early and join us for the dinner Social starting at 6:00 pm. Please plan to attend, and bring a friend!

Thank you for being a part of our Chapter 538!

Carlos Hernandez

Secretary-Treasurer's Report

Meeting Place:

Deer Valley Airport Restaurant. Time: 6:30– 8:30 PM.

Welcome Guests:

Bill Olson Matthew Theiss Anita Moss

Welcome New Members:

Curt Wheeler David Courtney
Marty Abbott Roger Ward

Name Tag Check:

Twenty-one members were present. Several members put \$1.00 into building fund box.

Officers in Attendance:

President: Carlos Hernandez.

Vice President: Stuart Snow.

Secretary / Treasurer: John Gregg.

Directors: Directors Cheri McGunagle, Dave Biddle and Tom Velvick were not in attendance.

Tech Counselors: Roger Whittier, Ed Daror and Ron DeCandia were not in attendance.

Young Eagles: Cheri McGunagle was not in attendance.

Announcements:

Discussed Historic Flight Foundation: B25 to arrive at KDVT Mar. 16 through 19.

Mar. 17th – 18th. Luke Days. Luke AFB. Navy Blue Angels.

Grapevine airstrip open 3rd week of each month.

Program:

EAA Chapter Video. Charlie Becker discussed 65th anniversary of EAA and Flying Start program to get people interested in becoming a pilot. Discussed Berkut and Air Cam build.

Break:

Ten minutes.

New Business:

Amazon Smile program brought up by Roy Henderson. Carlos assigned John Gregg to research the program. Jim Moss discussed March 24th Young Eagles event pancake breakfast, Carlos needs six volunteers to help. Rodney Tang discussed the restructuring of Copperstate Fly-In. There are now ten Directors, Next meeting will be March 10th in the Warbirds meeting room at Falcon Field. Board Meeting 10:00 AM, Chairman meeting 12:00 noon. Officers are working on a new brochure.

Continued Business:

Work ongoing for EAA Air Academy, currently there are 24 prospects.

Adjourn

News & Events

Ask ATC

Steven Stenstrom who works for the FAA as a controller for Sky Harbor International Airport has set up an email account so that you can ask him questions. It is: eee538atc@gmail.com



Luke Air Force Base March 17-18 for Luke Days 2018 featuring the U.S. Air Force Thunderbirds!!

Mark your calendars for Luke Days 2018: The Future of Airpower featuring the U.S. Navy Blue Angels! Gates will open at 9 am and opening ceremonies begin at 10:15 am both days! You can expect the Blue Angels to end the flying day around 3:30 pm both days.

For a full list of performer be sure to head to <http://www.luke.af.mil/2018-Luke-Days/>

Save the date now, you won't want to miss being a part of this fun weekend in the West Valley! For some video go to <https://www.dvidshub.net/feature/LukeDays2018>

Luke Air Force Base is hosting Luke Days 2018, Luke's biennial open house taking place March 17-18, 2018. This year's show features numerous aerial demonstrations; to include the U.S. Marine Corps Harrier Demo team; Tora Tora Tora - Zero's and Bombers; Joint Airfield Assault Demo; A-10 Demo team; U.S. Air Force Heritage Flight - F-35A Demo;

Red Tail - P-51 Demo; U.S. Air Force Academy Wings of Blue parachutists, and headlining the event is the Navy's Blue Angels demo team. There are also many civilian aerial acts and static displays. More than 425,000 spectators and aircraft enthusiasts are expected to attend the two-day event, showcasing not just military might, but the mission of the 56th Fighter Wing in building the future of airpower.

For a list of displays and performers click on the link to go to this website.

<http://www.airshowstuff.com/forum/viewtopic.php?t=503>

MARCH 2018 WALLPAPER

Click photo for March 2018 Wallpaper



MARCH 2018 Sport Aviation Magazine

Click photo for March 2018 SA Magazine



For Your Information & Education

Spotting Traffic from “Pilot Workshops” by Mark Robidoux

Do you have trouble spotting traffic?

The best advice really comes down to angles.

Suppose traffic is called out to us at 12 o’clock, five miles, same altitude. Instinctively, we look to the horizon because we’re terrestrial beings most of the time and that’s where we think we are. However, that’s not quite correct due to the curvature of the earth. Even only 1000 feet in the air, the horizon in the distance is 1.5 degrees *below* level. By 10,000 feet, that’s about two degrees, and by FL410 it’s about 3.5 degrees.

Two degrees is about the width of one finger held out at arm’s length. So if we’re flying at 10,000 feet or lower, we need to hold our arm out in front of us at arm’s length and put the bottom of our finger on the horizon. The traffic is somewhere behind that finger—which is a really small slice of the sky just above the horizon. Put the finger down now and look for traffic right there.

Suppose the traffic call was 12 o’clock, five miles, 1000 feet below. Would you look much lower? Not really. A point 1000 feet below you and ten miles away is only one degree down visually. So 1000 feet below and five miles away is two degrees down. If traffic at your altitude is directly behind your finger held at arm’s length, then traffic five miles away and 1000 feet below is just below your outstretched finger. Traffic five miles away and 1000 above, is a just above that finger.

In other words, look for traffic two finger-widths above the horizon to one finger width below. That’s where all the traffic is that matters when it’s approaching—and where it will stay if it really matters!"

Thanks to:

Jack Norris

Chapter 538

Phone 703-307-6775



This **Dual** XGPS150A brings GPS capability to your Apple iPad, iPod Touch, iPhone, Android tablets and phones, Blackberry phones, and Windows devices that do not have an internal GPS. Works with all popular Electronic Flight Bag apps including Foreflight, FlyQ, WingX Pro, Garmin Pilot, FltPlan Go, iFlyGPS, Avare and more. Just pair via Bluetooth. Has Status Tool that shows location, number of satellites, battery level and more.

Improves performance over internal GPS in iPad and other tablets.

Used with iPad Air II for 8 flights. Worked great for me. \$60

Contact me Chuck Peterson at Chuckp7173@gmail.com or 602-908-7380.

Info available at http://www.mypilotstore.com/MyPilotS...SABEgK_afD_BwE



Announcements

Reminder: Yearly dues are from January 1, until December 31 of each year. Yearly dues are \$20.00 per year. Please make check out to EAA Chapter 538.

Upcoming EAA Webinars

For a list of past webinars that you can download

Go to :

<http://www.eaavideo.org/category/videos/webinars>

Upcoming webinars include the following topics and presenters:

March Webinars

Making Metal Behave

Wednesday, March 7 – 8 p.m. CST

Presenter: Mike Busch | *Qualifies for FAA Wings and AMT credit.*

[Register Now >>](#)

What TBO Really Means: Why I Bought a New Plane

Wednesday, March 14 – 7 p.m. CDT

Presenter: Prof. H. Paul Shuch | *Qualifies for FAA Wings and AMT credit.*

[Register Now >>](#)

Aw Chute!

Wednesday, March 21 – 7 p.m. CDT

Presenter: Boris Popov | *Qualifies for FAA Wings and AMT credit.*

[Register Now >>](#)

RV Aerobatics

Tuesday, March 27 – 7 p.m. CDT

Presenter: Ron Schreck | *Qualifies for FAA Wings credit.*

[Register Now >>](#)

April Webinars

Chapter Chat: Tax Exempt Basics

Tuesday, April 3 – 7 p.m. CDT

Presenter: Patti Arthur

[Register Now >>](#)

Differential Diagnosis

Wednesday, April 4 – 8 p.m. CDT

Presenter: Mike Busch | *Qualifies for FAA Wings and AMT credit.*

[Register Now >>](#)



HISTORIC FLIGHT™

Paine Field, WA | historicflight.org



North American B-25
WWII Medium Bomber
\$425



Douglas DC-3
WWII Troop Transport and Early Airliner
\$295



March 16-19
Deer Valley Airport
Phoenix



March 30-April 2
Ryan Field
Tucson



April 6-9
Gillespie Field
San Diego



Scenic flights begin each day at 9. Tour these big twins between flights. Attend ground schools (\$250, for pilots and non-pilots) on Sunday. Take second-in-command flight training (\$5,950) on Monday. To confirm your spot or book an entire flight, or to obtain information about any aspect of the tour from a friendly HFF volunteer, email visitorservices@historicflight.org or call 425.348.3200.

