



December 2018 Newsletter Volume 42, Number 12

# The Static Line

Leroy Castle Memorial EAA Chapter 538 Phoenix, AZ

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Monthly meetings are the second Tuesdays of every month starting 6:30 P.M. at Deer Valley airport restaurant.

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## 2018 Calendar of Events

December 11 Holiday Party

## 2019 Calendar

January 8, 2019  
Speaker Richard Simile Mooney Aircraft  
February 12, 2019  
Speaker Ryan Reeves Airport Mgr  
Buckeye  
March 12, 2019  
April 9, 2019  
May 14, 2019  
June 11, 2019  
July 9, 2019  
August 13, 2019  
September 10, 2019  
October 8, 2019  
November 12, 2019  
December 10, 2019

## 2018 CHAPTER OFFICERS / DIRECTORS

President – Carlos Hernandez  
Email: [pazmany.ch@gmail.com](mailto:pazmany.ch@gmail.com)  
Ph: (623) 810-5675

Vice President – Stuart Snow  
Email: [Stuartsn.ss@gmail.com](mailto:Stuartsn.ss@gmail.com)

Treasurer and Secretary – John Gregg  
Email: [jgregg.jr@gmail.com](mailto:jgregg.jr@gmail.com)

1 year Director – Cheri McGunagle  
Email: [cherimcgu@aol.com](mailto:cherimcgu@aol.com)

2 year Director – Dave Biddle  
Email: [dbiddle3@cox.net](mailto:dbiddle3@cox.net)

3 year Director – Tom Velvick  
Email: [tomvelvick@cox.net](mailto:tomvelvick@cox.net)

Newsletter Editor – Alex Bodak  
Email: [cpucoach@yahoo.com](mailto:cpucoach@yahoo.com)

Webmaster – Alex Bodak  
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## PRESIDENT'S REPORT

**December 2018**

Hello Chapter 538 members, guests, family and friends!

This is the last President's Report of 2018. As with all the past years this one has also gone by quickly. Over the past year we have had some great presenters visit our chapter. One of the top was a visit from Valin Thorn and his Lancair "StarHawk". There was also Fred Gibbs and his presentation on the HOT topic of BasicMed. We've also had members with first flights such as Micah Martin in his Sonex OneX and also members with their first solos! Congrats again to John Greg and Tad Daughters!

To ALL EAA Chapter 538 members and visiting guests I thank you for being a part of this Chapter. I also want to additionally thank all my volunteers that have given time and energy to assist in making this chapter better. They include Young Eagle Pilots and ground crews, breakfast crew and to your elected officers and directors. I truly and sincerely appreciate all your efforts over this past year.

I am honored to have been re-elected as President for 2019. I thank you for your support. I am equally honored to have some returning and some newly elected Officers and Directors for 2019.

New Vice President - Darren Henley  
New Secretary - Alex Bodak  
Returning Treasurer - John Gregg  
New 1 Year Director - Dave Biddle  
New 2 Year Director - Tom Velvick  
New 3 Year Director - Katie Velvick  
Returning Newsletter editor and webmaster - Alex Bodak.

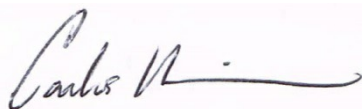
Although this year is coming to an end there is once again a fresh new year ahead of us. Opportunities are out there for us to better this already fine chapter. I am looking forward to what we can do in 2019.

### **Reminder Notice:**

This month we WILL NOT be meeting at the Deer Valley Restaurant as we usually do each month. Instead we will be having our annual Holiday Party at Dillon's BBQ at 59<sup>th</sup> Ave just north of Loop 101 in Glendale on Tuesday the 11th. Dillon's address is 20585 N 59th Ave, Glendale, AZ 85308. It starts at 6 PM. I invite you to come for dinner and spirits with us.

Looking forward to seeing you at Dillon's! Merry Christmas and a very Happy New Year to you all!

Thank you for being a part of our Chapter 538!



Carlos Hernandez

**Meeting Place:**

- Deer Valley Airport Restaurant. Time: 6:30 to 8:30 P.M.
- 24 members present.

**Welcome Guests:**

- Peter Mitchell, Steve Hunt, Anitta Vrancea, Dan Arkema, Mark Horne

**Name Tag Check:**

- Several members put \$1.00 into building fund box.

**Officers in Attendance:**

- President: Carlos Hernandez was in attendance.
- Vice President: Stuart Snow was in attendance.
- Secretary / Treasurer: John Gregg was in attendance.
- Directors: Tom Velvick and Cheri McGunagle were in attendance. Dave Biddle was not in attendance.
- Tech Counselors: Roger Whittier was in attendance, Ed Daror and Ron DeCandia were not in attendance.
- Young Eagles Counselor: Cheri McGunagle was in attendance.

**Program:**

- Presentation by Mr. McCann, Chief Pilot of Rotorway Helicopter Manufacturing Co.

**Announcements / New Business:**

- Carlos confirmed the pancake breakfast and Stellar Chapter 1614 Young Eagle Event for Stellar Airpark on Saturday, Dec. 1<sup>st</sup>. Said we need 6 ea. food handling volunteers. Volunteers need Arizona Food Handler card – 2 hr. online class, \$6.95. Asked members to email him if they can help.
- 2019 Chapter Officers election was held:
  - President – Carlos Hernandez
  - Vice President – Darren Henley
  - Treasurer – John Gregg Jr.
  - Secretary – Alex Bodak
  - 3 Yr. Director – Katie Velvick
  - 2 yr. Director – Tom Velvick
  - 1 yr. Director – Dave Biddle

**On Going Business:**

- Carlos said that in order to host the EAA Trimotor, we need a large enough hangar to house the aircraft from Jan. 21 – 28, 2018. Flights are scheduled for the 24 – 27<sup>th</sup>.
- Carlos confirmed that the Christmas Party is scheduled for Tuesday, Dec. 11<sup>th</sup> at Dillon's Restaurant on 59<sup>th</sup> Ave. from 6 – 9 PM.
- Carlos said that pilots are needed for the Nov. 17<sup>th</sup> Young Eagle event and pot luck at KGEU.
- Cheri McGunagle gave an update on the Young Eagles event scheduled for Nov. 17<sup>th</sup>. There will be 60 ea. ROTC kids. She also mentioned the upcoming Young Eagle event scheduled for Jan. 19, 2019.

**Adjourned**

## **NEWS & EVENTS**

### **ASK ATC**

Do you have an ATC question but can't reach one? You're in Luck. Our own member, Steven Stenstrom works ATC for the FAA at Sky Harbor Intl Airport. He set-up an email for that. It is: [eea538atc@gmail.com](mailto:eea538atc@gmail.com) He is also happy to arrange a tour of the Phoenix Sky Harbor Control tower. Please email him on which month you can come for a tour.

### **- NOTICE NOTICE -**

Hi everybody. It's been awhile since I have posted anything but I wanted to coordinate a fly-in lunch to Lake Havasu. This has been a popular event in times past so I wanted to see if there is still an interest. I have contacted the manager at the restaurant on the field, Hangar 24. He states they will be open on Jan 1, NYD at 11 am AZ time. He also states seating is first come first served. The plan is to be on the ramp at 10:30 am AZ time so we can get seats for all. Please RSVP to my email if interested so I can get a head count for the Restaurant. Regards

Katie RV(4)chick

**K Velvick** [rv4chick@cox.net](mailto:rv4chick@cox.net)

### **DECEMBER 2018 WALLPAPER CLICK PHOTO FOR DECEMBER 2018 WALLPAPER**



### **DECEMBER 2018 SPORT AVIATION MAGAZINE**

### **CLICK PHOTO FOR DECEMBER 2018 SA MAGAZINE**



## **WEBINARS FOR DECEMBER**

### **EAA Webinars Schedule**

We've announced our [December and January webinars](#) that you can enjoy from the comfort of your home. EAA webinars are free to all aviation enthusiasts. Pre-registration is recommended since space is limited to the first 1,000 registrants.

[Register Now →](#)

Upcoming webinars include the following topics and presenters:

#### **December Webinars**

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##### **Post-Maintenance Checklist**

**Wednesday, December 5 – 8 p.m. CST**

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

[Register Now >>](#)

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##### **Master the Transition: Earning Your Complex and High-Performance Endorsements**

**Wednesday, December 12 – 7 p.m. CST**

Presenter: Tom Turner | *Qualifies for FAA Wings credit.*

[Register Now >>](#)

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##### **Tail Wheels 101: Inspection and Maintenance**

**Wednesday, December 19 – 7 p.m. CST**

Presenter: Joe Norris | *Qualifies for FAA Wings and AMT credit.*

[Register Now >>](#)

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# YOUNG EAGLES FLIGHTS NOVEMBER 17TH & POT LUCK.



## MEMBERS PICTURES & INFORMATION

I have us registered for amazon smile. <https://smile.amazon.com/>

When you log into the Amazon Smile site, you must select the charity you are supporting. You will see this area in the black upper band - middle of the screen. Note: Currently, Guide Star, the company that Amazon uses to verify qualified charities only utilizes the first line of our name: "EAA 538" is used. Once on the Amazon Smile site, you will order as usual. **John Gregg Jr.**

### PANCAKE BREAKFAST AND YOUNG EAGLES AT STELLAR AIRPARK DEC 1 2018



## **AIRPORT OF THE MONTH - LAKE HAVASU PART 1**

### **History & City Info**

**City founders C.V. Wood (left) & Robert McCulloch (right) with local resident**

Before Lake Havasu City was known for its world famous London Bridge, lake, miniature lighthouses and beautiful Bridgewater Channel (commonly known as “The Channel”), its future site was an empty expanse of Arizona desert. Lake Havasu was formed by the construction of the Parker Dam from 1934-1938. The reservoir created nearly 450 miles of shoreline and was filled to its capacity of 211 billion gallons of water in 1940-1942.



P.

### **City History**

In 1963, Robert McCulloch, owner of McCulloch Motors, was flying over Lake Havasu looking for a place to test his outboard engines. He thought that the land surrounding Lake Havasu had great potential for an emerging city. Lake Havasu City was established on September 30, 1963 by resolution #63-12-1 as the Lake Havasu Irrigation and Drainage District by the Mohave County Board of Supervisors, making it a legal entity. McCulloch and developer C.V. Wood joined efforts and founded what would be a thriving community. C.V. Wood had previously designed the Disneyland amusement park in Anaheim, California. After four years, a total of 16,520 acres were acquired and prepared for lease.

City History in 1964, the land had only one unimproved road into the city. McCulloch needed a way to get prospective buyers to the new city; so he chose air charter. Between 1964 and 1978, 2,702 flights brought 137,000 potential land buyers to Lake Havasu City in a huge sales push that targeted mainly people from colder climates. In 1978, the last parcel of land was sold, and the city was incorporated later that year. By 1981, Lake Havasu City boasted a population of 17,000. In subsequent years, the city experienced population growth at a steady flow of about 1,000 people annually. Most came in search of refuge from big cities, and to enjoy Lake Havasu City’s beautiful weather and laid-back lifestyle.

London-bridge-construction Lake Havasu City’s claim to fame is the London Bridge. The bridge was built as a conventional structure clad with the original granite to retain its antique look. The bridge was reconstructed on a dry piece of land. The land was then dredged from underneath the bridge, creating Bridgewater Channel and “The Island” across the bridge. On October 10, 1971, the completed bridge was formally dedicated in a ceremony attended by over 50,000 American and British spectators and dignitaries.

City-view Over fifty years after Robert McCulloch’s initial visit, Lake Havasu City (elevation 735 feet) is now home to over 52,000 people and a thriving tourism industry that attracts over 775,000 visitors annually. The community regularly hosts well-known events such as Desert Storm, a world famous boat racing competition, the IJSBA (World Jet Ski Finals), the “Relics and Rods”, a classic car show, the Lake Havasu Balloon Festival & Fair, Winter Blast Western Pyrotechnics Show, and other exciting events throughout the year.



## AIRPORT OF THE MONTH - LAKE HAVASU PART 2

### Things to do

1. London Bridge
2. London Bridge Beach
3. Desert Bar
4. Lake Havasu Museum of History
5. Lake Havasu State Park
6. Desert Diamond Distillery Factory Tour
7. Grand Island Disc Golf Course
8. Hangin' Over Havasu
9. Havasu Sunseekers Charter Boats
10. Lake Havasu Beaches
11. Mudshark Brewery
12. Sandbar Powersports Off-Road Tour - Havasu Outback Tour
13. Sandbar Watersports
14. Southwest Kayaks
15. Sunset Charter & Tour Co.
16. Wanderlust Balloons
17. Water Buzz Flyboarding
18. Bluewater Jet Boat Tours
19. Cycle Therapy
20. Gray Matter Escape.

### Google Map of 5600 Highway 95 N.



The flight time from Glendale, Arizona to Lake Havasu City, Arizona is: 1 hour, 39 minutes Based on

Change your flying speed:

<input type="text" value="120"/>	mph	<input type="text" value="104.28"/>	knots	<input type="text" value="193.12"/>	km/h	<input type="button" value="Update"/>
take-off and landing:		<input type="text" value="30"/>	minutes			

### AirNav.com - FAA INFORMATION EFFECTIVE 06 DECEMBER 2018

**Identifier:** HII Lat/Long: 34-34-16.0000N / 114-21-29.8000 W 34-34.266667N / 114-21.496667W  
34.5711111 / -114.3582778 (estimated) Elevation: 783 ft. / 239 m (estimated)

Variation: 13E (1985) From city: 6 miles N of LAKE HAVASU CITY, AZ Time zone: UTC -7 (year round; does not observe DST) Zip code: 86404

**Airport Communications** CTAF/UNICOM: 122.7 WX AWOS-3: 119.025 (928-764-2309)

WX ASOS at EED (18 nm NW): 128.325 (760-326-4281) UNICOM NOT MONITORED

APCH/DEP SVC PROVIDED BY LOS ANGELES ARTCC ON FREQUENCIES 134.65/314.2 (NELSON RCAG).

VOR radial/distance	VOR name	Freq	Var
EEDr139/13.0	NEEDLES VORTAC	115.20	15E
PKEr015/32.4	PARKER VORTAC	117.90	15E

### ***AIRPORT OF THE MONTH - LAKE HAVASU PART 3***

**Runway Information** Runway 14/32 Dimensions: 8001 x 100 ft. / 2439 x 30 m Surface:  
asphalt, in good condition Weight bearing capacity: Single wheel: 100.0 Runway edge lights:  
medium intensity

RUNWAY 14 RUNWAY 32

Latitude: 34-34.836318N 34-33.698367N

Longitude: 114-21.899533W 114-21.093690W

Elevation: 749.1 ft. 783.0 ft.

Traffic pattern: right left

Runway heading: 136 magnetic, 149 true 316 magnetic, 329 true

Markings: nonprecision, in good condition nonprecision, in good condition

Visual slope indicator: 4-light PAPI on left (3.50 degrees glide path) 4-light PAPI on left (3.00 degrees glide path)

Runway end identifier lights: yes yes

Touchdown point: yes, no lights yes, no lights

Obstructions: none 37 ft. hill, 1255 ft. from runway, 255 ft. right of centerline, 28:1 slope to clear



## **ANNOUNCEMENT**

### **CALLING ALL EAA CHAPTER 538 MEMBERS & VISITORS.**

Along with my request for articles, pictures, info for this newsletter, Thirty (30) people out of the 50 or so members have done the ten questions at survey monkey about our chapter and how we can improve it above the great job that Carlos and the rest of the officers/board member are doing. Please take six (6) minutes out of your day to help us make our chapter even better. You can copy and paste it into a web browser and go. You can hold CTRL and click on the link below.

<https://www.surveymonkey.com/r/9NYJZBV>

If you have any ideas for speakers for the chapter meetings please forward them to us. I am starting 2019 speakers and have the January speaker so far.

Also you will notice a new feature. Arizona Airport of the Month.



### **A FEW RESOURCES FOR THE AIRCRAFT HOMEBUILDER:**

16. <https://www.aircraftspruce.com/>
17. <http://thirtythousandfeet.com/homebuil.htm>
18. <http://lancair.com/builder-assist-program/>
19. <https://video.eaa.org/>
20. <http://www.thekitplanebuilders.com/build.html>
21. <http://www.flylightning.net/builder-assist.html>
22. <http://sam-aircraft.com/page-15>
23. <https://www.youtube.com/watch?v=Z5gTr4cvDbg>
24. <https://avidkitplanes.com/aircraft-kits>
25. <http://kitfoxaircraft.com/index.php/factory-built>
26. <http://cubcrafters.com/carboncub/fx>

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46<sup>th</sup>  
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**EAA CHAPTER 883**  
**AWESOME AIRPLANE**  
**≈≈≈ FLY-IN ≈≈≈**  
**&**  
**AMAZING AUTOMOBILE**  
**• • • EXTRAVAGANZA • • •**  
**B R E A K F A S T**

**8:00 AM Saturday January 12th 2019**

**EAGLE ROOST AIRPARK • 27AZ**

**CTAF 122.9 • RW 17 L – RW 35 R • ELEVATION 2300 • TPA 3000**

**23 miles West of Wickenburg • South on Eagle Eye Rd. • 1 mile to Eagle Roost Airpark**

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