

EAA Chapter 81 Meeting Minutes  
October 20, 2018

Meeting was called to order by President Tito Sanchez at 1000 at the Ryan Field meeting room.

Secretary's Report: Bob Miller brandished a copy of the Minutes of the September 15 Chapter 81 Meeting, threatening to read them if not imminently stifled. Of course, he was, with Chuck Valade making the motion that the Minutes be accepted as published in Sky Writer and on the website. George Snyder seconded and the motion passed innocuously.

Treasurer's Report: Eric Nelson would have us believe that our bank balance, as of 10/18/18 is \$7,667.89. Not bad, considering that we had \$6,200.42 at the end of 2017. Coffee and donuts expenses of \$33.96 were not met by contributions of \$13.00, but dues payments of \$60.00 more-than-made-up the difference. The greatest expense was Chapter Hangar rental of \$750.00, paid up until the end of 2018. We pay \$3,000 per year for the Chapter Hangar, but are reimbursed \$290.00.

Next up was our featured speaker: Aaron Hardin of the National Weather Service. He has worked at NWS for 2 1/2 years in Tucson. Of the 9 national centers, only one is dedicated to aviation. NWS employs about 4,500 in the U.S. There are 122 forecast office locations, including Puerto Rico and Guam. Three of them are in Arizona, based in Tucson, Phoenix, and Flagstaff. The Kingman area is covered by the Las Vegas office. Observation sites include towers, ground stations, satellites, and radiosondes carried by weather balloons. Automated reporting systems for aviation include ASOS (Automated Surface Observing System), ATIS (Automated Terminal Information Service) and AWOS (Automated Weather Observing System), in decreasing order of sophistication.

Aaron made his entire slide show available to Chapter 81 members on our website, so I will not go into more detail about it in the Minutes. He cited several weather resources, including:

[aviationweather.gov](http://aviationweather.gov)

[weather.gov/Tucson](http://weather.gov/Tucson)

[facebook.com/NWSTucson](https://www.facebook.com/NWSTucson)

[twitter.com/NWSTucson](https://twitter.com/NWSTucson)

the public weather phone information line: (520) 670-6526

the recorded weather phone information line: (520) 881-3333

NOAA (National Oceanic and Atmospheric Administration) Weather Radio (Mt. Lemmon) 162.400 MHz

Erik Fjerstad also cited [weatherusa.net/skycamnet/list/arizona](http://weatherusa.net/skycamnet/list/arizona)

The presentation concluded at 1055 and was very well-received.

Visitors: Fred Love joined us today, as did Ule Littleton, who part-time mentors at Southern Arizona Teen Aviation, and is building an RV-10. New member Kevin Hunt is an aircraft buff who is returning to flying.

The Air Safety Institute will be presenting a FAAST (FAA Safety Team) program on Weather-Related Accidents on Tuesday 10/23 at the Doubletree.

Warner Aircraft is having a going-out-of-business fire sale; all assets for \$150K. You can imagine the rush for the door when this was announced.

Chuck Valade, one of our Tech Counsellors, presented a Service Bulletin from the Warp Drive website warning of cracks in its HP hubs. These are used for Lycoming or Continental engines, and requires that the hub be inspected before the next flight and that the prop be pulled and the hub inspected every 15 hours. Other Warp Drive propeller hubs are not included in the SB.

Jerry Miel tells us that his Lycoming O-320 failed at 1,000 hours due to rust on the camshaft lobes. Ouch!

We are reminded that the initial drone pilot licenses are expiring after 2 years; renewal can be done online. New information: your Pilot Certificate (license) can be at risk for drone infractions!

The next agenda item: nominations for Chapter Officers. President Tito Sanchez will not be running again and his position must be filled. Jim Gries nominated Bob Miller, who is currently serving as Secretary and is willing to continue in this office. Bob Miller nominated Erik Fjerstad. Treasurer Eric Nelson and Vice President Steve Horton are willing to continue to serve. Elections will be at the November Chapter Meeting.

We also need a new Young Eagles coordinator. One does not need to be a pilot to run this program.

Angel Duncan tells us that a donation of seat belts and books was made to Chapter 81 and they are currently stored in the Chapter Hangar.

There was a question from the floor about who can perform Basic Med exams. Bob Miller was able to answer this one: any Aviation Examiner or any state licensed physician can perform Basic Med exams.

Meeting was adjourned at 1120. The next meeting will be held at the Chapter 81 Hangar on Saturday November 17 at 1000.

Respectfully Submitted by  
Secretary Bob Miller