

2011 Officers

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Visit Albuquerque EAA Chapter 179 Web Site: www.179.eaachapter.org

Upcoming Events & Chapter Meetings .

12 November, Saturday, EAA Young Eagles. At Double Eagle II Airport, AEG, 8:30 AM to 12:00 noon. Pancake breakfast from 8:00 AM to 11:00.

Join Snoopy in flying Young Eagles with Chapter 179.



Please contact **Ken Dominy 505-453-7262**

or **abqmooney@hotmail.com** if you are able to fly Young Eagles next Saturday at AEG 8AM until Noon. Pancakes, Sausage and drinks will be served. This is our last YEs for '11. We don't want any child to miss out because we don't have enough planes w/ pilots.

I'll see you there! Curtis Smith

15 November, Tuesday, EAA Chapter 179 Meeting, eat at 5:30 PM, meeting at 6:00PM, Copper Canyon Café, 5455 Gibson SE

Chapter 179 meetings are on the third Tuesday each month, except in December when it is replaced by our Christmas Party.



B-17, Aluminum Overcast, at KAEG. See page 6...

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From the Editor, Harley Wadsworth

We have the Young Eagles event Saturday, Nov. 12 at AEG. I want to fly this time, so I would like it if someone would take some digital picture of the event and email them to me for the next newsletter. Please let me know if I can count on one of you great volunteers to do this for us.



Fun and safe flying,

Harley

Below: Joyce Woods headed to Grants with the Brunch Bunch.



From the President, Bob Waters

The P-word: Planning

Well you did it! At the last meeting, all the officers and two directors were reelected for another term! Thank you for your confidence in us (I'll entertain no other thought about these election results!).

A few weeks ago I received a letter from Paul Pobrezny (along with all the other chapter presidents) suggesting that each chapter review its future, stability,

purpose, and goals. As we reach year-end and following our landslide elections, this suggestion couldn't have come at a better time. I plan to have this as a key topic at our annual board meeting. Of course, everyone is welcome to attend and give your input there or bend the ear of one of your officers ahead of time, who will bring your message to the rest of us.



I have discussed this topic of four goals with lots of you over the last year and would be glad to hear from more people. For me, the doctors' Hippocratic Oath provides the right thought that should guide us: "first of all, do no harm." We have a wonderful chapter full of active and fun people who come out and volunteer your time and planes for fun and the betterment of aviation and our community. Whether it's Young Eagle Fly-ins, the B-17 visit, the Land of Enchantment Fly-in, or other activities, we get great turnouts and have a great time. No one wants to change that!

So here's a thought: Next year is the 100th anniversary of New Mexico statehood, and the NM Pilots Association is sponsoring a Centennial Aviation Celebration, including weekend air tours and stand-alone aviation events in September. We have already made a request for participation for our Land of Enchantment Fly-in at Moriarty. This seems just the opportunity to focus our efforts to make that event the most memorable aviation weekend of the year. I know that Curtis and a few others did almost all of the planning for this year's LOEFI. But if we start early and think bigger, and get more volunteer support for planning, we can do wonders with this fun event. I'd love to hear your thoughts on this idea.

At our meeting this month, we'll have pictures and movies and remembrances of our just-completed B-17 visit. It was a lot of fun and got a huge turnout of volunteers, so we should have lots to share. If you have any pictures you'd like me to include, please send them to me. As usual, let's fill up the Copper Canyon. I look forward to seeing you all there. And remember, bring a friend.

Bob

Chapter 179 Meeting Minutes

Regular meeting of EAA Chapter 179 was held October 18, 2011 at the Copper Canyon Café, convened by President Bob Waters at 6:05 PM.

Bob called for introduction of guests Larry Filner (guest speaker), and Monica Verastegui.

Motion & second to accept The Minutes of September 16, 2011 was accepted as published in the Newsletter.

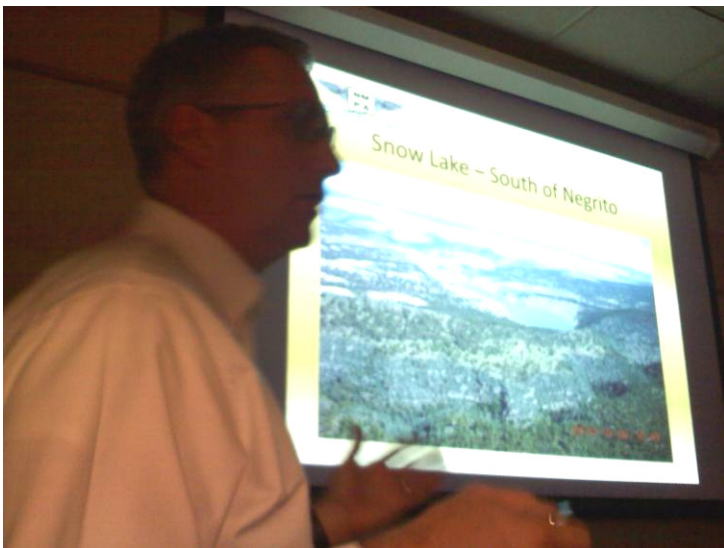
The Treasures report was given by Curtis Smith. Motion to accept the report was made, seconded and accepted. Konrad gave a preliminary report on the B17 income. Final tabulation is pending. Preliminary numbers indicate a good return to Chapter 179.

President Waters announced the availability of a Ford Motors Employee discount available to EAA members. Check the EAA Website for details. Bob also announced the availability of EAA World of Flight Calendars. Interested persons can contact Bob via email. President Waters also recognized the Comanche Flyer article about Laura Tweed and Michele Boyko's recent air race.

The next Young Eagles Event is set for November 12 at Double Eagle. Curtis will do flyers.

Bob indicated that the recent Young Eagles at Mid Valley successfully flew 52 Young Eagles.

Harley reminded the members that there will be a Weather workshop October 24-26.



Guest speaker, Larry Filner, gave an interesting presentation on New Mexico Reacrecational Aviation.

Joyce Beasley reported a conversation with Carol (B17 Coordinator) indicating that Chapter 179 volunteers was extraordinary with 35 volunteers during the B17 event. She indicated that most chapters are lucky to have 6-7 volunteers.

A round of applause for Konrad for his flight director role during the B 17 visit was made.

President Waters called for nominations from the floor for officers and directors of Chapter 179 for the Calendar Year 2012. The current officers and directors had all indicated willingness to serve another term. Since no nominations from the floor were made, a motion was made to close nominations. Motion was made to re-elect the slate of current Officers up for re-election. Re-elected officers were the following: Bob Waters-President; Steve Rokicki -Vice President; Todd Blue-Secretary; Curtis Smith –Treasurer; Chuck Swanberg-Director; and Russ Pina-Director. Directors server two year terms. The other current directors now serving, but not up for election, are Bonnie Mauldin-Director; Dean Wadsworth-Director; and Dan Friedman-Director. Motion was seconded and passed by members.

A motion to adjourn was made, seconded, and passed. Meeting was adjourned by President Waters at 6:30 PM followed by a presentation by Larry Filner, New Mexico Recreational Aviation Committee.

Respectfully submitted by;

Todd Blue, Secretary

1. After the meeting tonight, I was reminded of the need to plan for our Chapter Christmas party. Once again, Russ and Margaret Prina have offered their home to us for a potluck party. Given the proximity to Christmas of the regular meeting night, they offered the SECOND Tuesday of the month, which is December 13, at 6 PM. Please hold this date on your calendar and we will finalize details at our November meeting.

2. I mentioned the EAA calendar tonight. If anyone is interested in one or more copies, please reply to Bob at vertiev@earthlink.net with how many you'd like as soon as you can. I'd like to have one (or a few for holiday gifts) for myself. We need to have at least 10 to make the minimum order. The cost is \$8.95 each.

Thanks, Bob

GPS Anomalies, By Rose Marie Kern

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You are flying along at about 12,000 feet on a beautiful clear day in southeastern New Mexico. Your GPS shows you to be around Roswell and you are flying northwest to Albuquerque. You glance at your GPS and it gives you a reading in Mexico! Then a few minutes later it flickers and the reading is correct again. You think, "What in blue blazes is going on?!"



Before you smack the thing or make plans to take it to the repair shop, you might want to call flight service radio and ask if there are any GPS NOTAMs in the area.

For quite some time in the Southwest, there have been NOTAMs put out by the Air Route Traffic Control Centers (ARTCC) dealing with the GPS system being "unreliable or unavailable" for set periods of time. This type of NOTAM recently began appearing in the Midwest around St. Louis as well.

When self briefing, using tools from online services or the FAA Web site, these NOTAMs are difficult to interpret because they are centered on a latitude/longitude (L/L). Most of them do not mention any NAVAID. As a result, in order for someone to understand whether or not it will affect his or her flight, the pilot must dial the L/L into a computer or GPS. Pilots who are in a hurry may not take the time to do this and the scenario listed above is the result.

Whenever Flight Service sees one of these NOTAMs on the "D" or Distant NOTAM list, they make sure all the briefers are aware of what's happening and how large an area it will cover. If you are briefing yourself, the GPS NOTAMs are a little tricky to find and interpret. They are located with the other "D" NOTAMs, usually at the bottom of the last page, and will be listed with an ARTCC identifier such as ZAB (Albuquerque Center) or ZKC (Kansas City).

Here is the text of a recent GPS NOTAM where the L/L is based near STL:

ZKC GPS is unreliable and may be unavailable within a 195 nautical mile radius (NMR) of 385535N/0902522W at FL400 decreasing in area with decrease in altitude to 170 NMR at FL250, 105 NMR

at 10,000MSL and 73 NMR at 4,000 ft AGL. 1130-2100 daily with effect 0904271130-0905012100.

Notice that the area described is an inverted cone. The higher you are flying, the larger the coverage area. If you plot it out, at the highest altitude this NOTAM covers all of Illinois and Missouri, as well as parts of Iowa, Indiana, Kentucky and Arkansas at FL400. At 4,000 AGL it only covers a 73 nautical mile radius of the St. Louis area.

These NOTAMs are issued by every ARTCC whose airspace is touched during the exercise, and most of them are for specific hours of the day for a set period of time. The bulk of them are centered near military ranges or bases such as White Sands in New Mexico, Davis Monthan AFB area in Tucson, AZ and other locations in southern Utah and Nevada. You will frequently see one centered around the BWS VOR or TCS VORTAC.

One way to know if the GPS is acting wonky is to keep half an eye on the old-fashioned navigational equipment just to see if the readouts agree. Having the sectional around so you can glance to see if the railroad tracks are where they should be is helpful too.

In the meantime, if you don't want to accidentally end up in the middle of a restricted area, or find yourself landing in Tijuana, Mexico when you wanted to go to Los Angeles, be on the lookout for the inverted cone GPS NOTAM!

Rose Marie Kern has worked in ATC for over 26 years. If you'd like to ask her a question, contact her at author@rosemariekern.com.



Here are some great B-17 pictures, sent in by Chuck Swanberg. I don't know the story about the two visiting war birds that happened to drop in during the B-17 tour stop at Albuquerque KAEG.



On-Going Events

Pilots ABQ Lunch - Every Thursday, Formation Begins at 11:15 AM, at **Monroe's Restaurant** at 6501 Osuna Rd. NE (about four blocks East of San Mateo on the North side of Osuna).

Pilots Mid-Valley Lunch - Every Tuesday, Formation begins at 10:00 AM at Bob Henning's Hangar, 3884 Tammy Ct. SE, Los Lunas, NM, (Mid-Valley Airpark) Ph 865-0007, then onto Lunch at T J's New Mexican Restaurant at 235 Highway 314 SW, Los Lunas at 11:45AM.

Las Cruces/El Paso EAA Chapter #555 Breakfast - Every Third Sunday of the Month, a huge \$6.00 breakfast. Look for the large EAA hangar located at the Las Cruces International Airport (LRU). All pilots and interested others are invited. Consider this for a 'fly out' or for other fun events!

Aviation Historical Society—First Thursday of the Month, Formation begins at 7:00 PM at Bear Canyon Community Center. Contact Harry M. Davidson, Ph (505) 256-7212

Artesia Breakfast Fly-In: Free and discount on gas **1st Saturday of every month**. 8:30 till 10:00 a.m. until time change then will be 7:30 til 9:30 a.m. Hope some of you all would like to come down. Info: Lance Goodrich, Airport Manager.

EAA Chapter 179

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