

(WING-TIPS)

The Official Monthly Electronic Newsletter of the

Southern Nevada EAA Chapter 1300

3500 Executive Terminal Drive

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Henderson, Nevada, 89052

Website: www.eaa1300.org

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Next Meeting Location:

The next meeting will be at the HND Airport Terminal at 7:30 PM on Wednesday, March 10th, 2010. Please join us for our informal dinner before the meeting at the Landings Restaurant in the terminal at 6:00PM, or when you can make it!

2010 Officers and Directors:

President:	Roger Hansen
Vice President:	Terry Frazier
Secretary:	Seb Trost
Treasurer:	Brian Prinzavalli
Director:	Dean Herrington
Director:	Kathleen Jones
Director:	Randy Holland

Presidents Corner

Thanks to Doug Campbell for his insight into balloon flying. I for one did not realize all the parameters involved in the preparation for flight. Like all flying, pre-flight and check lists make for a safer flight. What I found interesting was the direct comparison of temperature to flight performance on balloons vs. fixed wing aircraft. Ambient temp goes up and performance (lift in this case) goes down. Needless to say, it is not an inexpensive way to go flying and the cost per flight is considerably more than most of our fixed wing airplanes we fly.

Terry Frazier has made progress on our "TechSoup" ability to order software at an extremely attractive price as a result of our 501c3 corporation status. I'm sure Terry will give you an update on the program at our March meeting. Keep that in mind there very specific guidelines as what we can order, how much and how often so when we place the order.

Since I'm currently in Australia and won't be able to attend our March meeting, I thought I would give you a glimpse at a presentation I plan to do at a future meeting, a tour of Rotec the radial engine manufacturer for light aircraft. I also had the opportunity to fly in Paul Chernikeeff's (chief designer and owner of Rotec) own Fly Baby powered by one of the 7 cylinder engines that he has over 300 hours on. Paul was a very gracious host and answered any questions I had, talked openly about some of the issues and explained a very necessary engine preflight which is different than the horizontally opposed engines most of us fly. Check out the attached picture of a 9 cylinder 150 HP engine ready to ship to the U.S. Paul and I are very enthusiastic about a new engine he plans to introduce at Oshkosh the year . . . stay tuned!

Roger Hansen
President EAA 1300



Vice-Presidents Corner

Doug Campbell from D&R Balloons provided us an overview of hot air ballooning in the valley at our February meeting. He introduced us to the basics of balloon configuration and construction materials. We even talked a little about building your own balloon.

D&R operates 6 balloons commercially in the valley including one that will hold 14 to 16 people! Sounds like a great party idea. Thanks to Doug and to Kathleen Jones for arranging the guest speaker (and for the great cookies too)!

Note in the minutes that we approved purchase of a set of aircraft scales for member (and non-member\$\$) use.

I attended the Henderson Airport monthly safety meeting chaired by Dennis Anderson on 2/16. Operations reminders included being sure to contact ground (127.8) when off the runway, and using a TPA of 3500' to keep the neighbors happy(ier). We were updated on the potential purchase of the King hangar and building by Maverick. This will be a major improvement in ground traffic issues if it happens.

Randy Holland, Brian Prinzavalli and Ralph Millard (maybe others) from Chapter 1300 attended the March Chapter 163 meeting on 3/2. The FAA was the guest speaker and the discussion focused on how the FAA and EAA membership can cooperate to improve flight safety and GA access in the valley. Both flight operations and service / inspection issues were covered. We'll get more of an update at the March meeting.

Our March 10th meeting speaker will also be from the FAA. Kathleen again pulled some strings and has scheduled a McCarran controller who typically works the south sector. Bring your questions and anticipate an active discussion of how we can best co-exist with the big iron in and around Class Bravo.

Terry Frazier
VP, EAA Chapter 1300

EAA Chapter 1300 Meeting Minutes February 10th, 2010

Called to order by President Roger Hansen at 7:35PM

Welcome

Roger had all members introduce themselves and their planes
Going to have program prior to the business portion of the meeting

Guests

Tim Brauns – C-182 – may build

Jim Bastian RV-9A

Howard Curtis – Hangar A2 in HND – retired from Allegiant and A & P

Gary _____ Chapter Pres of EAA 338 in San Jose

Herman Leon – new member (former charter member) Glstar in Kidwell

Mike Beck new resident from Hartford, Ct has Cessna 310

Scotty Frazier – Hangar in BVU – interested in RV-12

Doug Campbell – presenter – on Ballooning – D & R Balloons since 1969
Varn Nelson – Doug’s assistant

50/50 drawing

Guest Doug Campbell won \$46 in the 50/50

Re-gathered at 9:04PM

Treasurer’s Report

Checking: \$2791.83

Income: \$655.44

Expenses: \$800.13

Ending: \$2647.14

Motion to approve Mike Smith second Randy Holland – approved

29 paid members so far

Minutes from last meeting

Mike Smith motion to approve

Ralph Millard second

Approved

Old Business-

Reminder of Saturday breakfast gatherings at HND Terminal Restaurant at 8AM

Tools For Chapter:

Aircraft scales - \$1000 for 4

Suggest non-members charged \$50

Members \$25

Discussion

Personal tools to be made available for other members

Motion to approve – David Wiseman

Second Mike Smith

Aircraft Scales –

Planned procedure – certain people allowed to do the weighing

Probably keep in Roger or Terry’s hangar for availability

Motion made to buy the scales – David Wiseman

Seconded by Randy Holland

Voted to pass

TechSoup software at a discount for nonprofits– mentioned at Jan meeting

Roger and Terry will account for requests via e-mail

Go to www.techsoup.org for titles and restrictions

We can finalize orders after March meeting

We'll send out an e-mail info to members
Chapter will charge \$5 per item above TechSoup cost
Informal count of 13 members interested in software

New Business-

Discussion on improving participation and membership
Ideas from BOD meeting
EAA national e-mail blast – they won't do it – spam issue
Vistaprint \$250 to do a postcard mailing
Kathleen is going to research the phone numbers from the list
Ralph Millard/BOD will come up with a script

Mall expo – Galleria wants \$150
District doesn't do music until May
More research to do yet

Dan Eikleberry – CCAA wants to have an Open House at HND
We want to do it 15 May along with EAA Learn to Fly Day

At Landings this Thursday night (11 Feb) –Pierre Redmann flew to Haiti in own plane to bring supplies-giving a talk

Adjourned at 9:52PM

Submitted by Seb Trost, Secretary

Webpage Material:

Everyone is encouraged to submit material, information, or pictures of interest for publication on the Chapter's Webpage. Send whatever you have to Randy Holland, webmaster (randy@randyandrachael.com). The chapter webpage URL is <http://www.eaa1300.org>. Be sure to update any bookmarks.

Notes from the Newsletter Editor:

I'm going to try to add some more content to our newsletter from EAA National, other newsletters, or the Web as I find it. Please let me know how you like what I put in, or give me suggestions for what you like to see. Thanks!

Seb Trost

Emergency Tool Kit

Brian Lee (EAA 149802)

EAA Chapter 441, Kent, WA

Recently, I found myself stranded at an airport with an engine which would not start...and me without any tools. I do have an “airport” tool bag packed and ready for those times when I’m going to work on the airplane, but at 25 pounds, I don’t carry it along if I’m just going on a short flight. After trying to undo safety wire with my fingernails and a pocket knife, I resolved to assemble a small number of “essential” tools which I would leave in my flight bag—so they’d always be available when I am flying. I sat down and deliberately considered what the bare essential list of “what it takes to get home” items might be, then assembled a kit. Your list might be different, and you might argue about the “essential” nature of some of it, but it works for me. Here’s my list:



- 4-in-one screwdriver
- adjustable pliers
- adjustable wrench (which will open wide enough to fit spark plug caps) (mine is attached to a Leatherman tool)
- spark plug wrench (deep well socket and breaker-I chose a slider rather than a ratchet for weight considerations)
- wire cutter
- safety wire pliers
- magnifying inspection mirror
- magnetic pick-up tool
- awl/dental pick
- small file
- small flat blade screwdriver
- hex wrenches: 5/32” for avionics; 0.05” for setscrews on knobs
- assortment of #8 and #10 screws, nuts, and washers
- assortment of cotter pins
- assortment of zip ties
- safety wire
- electrical tape



(and, yes, there’s part of a roll of duct tape which lives in the baggage compartment)

I dug around in the basement and found a scrap of canvas which my wife had left over from another project, spent a couple of hours with her sewing machine (you can tell I’m

no tailor), and the result is a convenient if not pretty kit which fits neatly in the side pocket of my flight bag. At 3-1/4 pounds, it does add a bit of weight, but the peace of mind is worth the extra weight.