**Meeting Minutes June 16, 2018**

**EAA Chapter 1167**

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| **Treasurer Report:** Checking Balance $1720.85 |

**Old Business:**

* B-17 visit Nov 8 – 11
  + Anyone interested in a B-17 ride should go on line to buy tickets ahead of time. Aircraft tours should be available the day of the event.
  + We need volunteers for marshaling people and support the airplane ops.
  + Should go online and take the youth protection training if not accomplished in the last two years.

**New Business:**

* Fall fly-in date set for Oct 27th, the 28th will be the rain date.
  + We plan to fly Young Eagles at the fall event so will need volunteers to fly and to marshal people.

**Main Discussion / Tech Talk:**

* Trip to Oshkosh.
  + President's meeting invite for anyone that wishes to attend (Ford Tent) Contact Larry if you'd like to participate.
  + Electrical seminar in the museum, check schedule for that and others.
  + Tram / transport systems
* Sentimental Journey will be at Lockhaven PA. starting next Wed. A good Piper museum there to visit if you’re in the area.
  + Lycoming has a museum close by too.
* Engines, rare and large multi-cylinder examples built over the years.
* Hanger space availability (the lack of) in the counties. Ron is getting approvals to build some hangers at Hardee air park. Let him know if you’re interested in buying, building, or renting hanger space there.
* Doug got his gyrocopter home! He'll bring it in to a meeting soon, weather permitting.
* Ron brought in some gear mechanisms and couplings to demonstrate "fail-safe" approaches manufacturers have used to protect essential engine parts from accessory failures.
* Hydraulic lock in cylinders, especially on radial engines. A number of these engines are protected by a clutch on the starter that will not deliver enough torque to damage the engine in case of hydraulic lock. Still best to prop round engines by hand before starting.
* Engine oil temperature for takeoff. Pay attention, even on warm days, that the engine temp is up and ready to service the engine at full power. At cruise you need to make sure you see at least 180 degrees F to ensure moisture is being cleared from the engine (gauge tends to read ~40 degrees low). Also watch that oil temperature doesn’t exceed 240 degrees.

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| **Officers present:** | **Members / Guests present:** | |
| Larry Howell, President  Ron Heidebrink, Vise-President  Jesse Hyman, Secretary | Carl Knuth  Cliff Sielitzsky  Jack Singlevich  Al Beck  Larry Vaught  Andrew Vaught | Doug Cassel  Lisa Mitchell  Pete Mitchell |