Merit Badge University at Mizzou 5 October 2024

Coordination Work Sheet

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Mizzou Merit Badge University 2024 will be held Saturday, 5 October. Bob Avery and John Detzel will be merit badge counselors for the Aviation Merit Badge (AMB) all-day course. The AMB course is booked to capacity with twenty Scouts.

The original plan called for the AMB course to be taught on the Mizzou campus. The new concept is for Columbia Regional Airport and Columbia Jet Center to provide airport facilities for the AMB course. The Columbia Jet Center is providing a complimentary breakfast for the EAA and participating Scouts the morning of the event.

Bill Valbracht is an Experimental Aircraft Association (EAA) member and flight instructor. Bill suggested that the twenty Scouts enrolled in the AMB course receive an orientation flight from the Columbia Airport as part of the EAA Young Eagles (youth) program.

Proposed Schedule

To access Hangar 120, follow the "Young Eagles" signs to the back (West) side of the hangar. The pedestrian gate behind Hangar 120 will be open. Visitors may park in the area of the gate. Internet is available in Hangar 120 and the conference room in the new terminal.

- 9:00 a.m.: (Hangar 120) Complimentary breakfast provided by the Columbia Regional Airport. Scouts and their parents are invited. Mingle with the EAA pilots.
- 10:00 a.m.: (Hangar 120) Preflight orientation for Scouts. Bill Valbracht will discuss and demonstrate why and how an aircraft preflight inspection is accomplished.
- 10:30 11:30 a.m.: (Hangar 120) Scout orientation flights using twelve airplanes for two launches. Expect a 15–20-minute flight.
- 11:30 12:30 p.m.: (Walk to new airport terminal conference room) for AMB class. The walk will be supervised by authorized airport staff to ensure compliance with security requirements.
- 12:30 1:00 p.m.: Lunch (TBD)
- 1:00 3:30 p.m.: AMB classes

Points for consideration and coordination:

Scouting America Youth Protection Program

- Bob Avery is current.
- John Detzel is current.
- Bill Valbracht is an Aviation Merit Badge Counselor and is current.
- All EAA pilots have completed Youth Protection Training and background checks and are current. Currency and background checks are verified by EAA. <u>Click</u> <u>here for more information</u>.

Transportation & Lunch

- Transporting Scouts to and from the Columbia Airport to arrive at 9:00 a.m. and depart at 4:00 p.m.? Pick-up will be at the new terminal building.
- Lunch for twenty scouts, the AMB counselors, and parents attending.
- Bottled water for the day.

Parental permission & wavier for Scouts participating in orientation flights

 Insurance, authorization and waivers are required by EAA and are filled electronically prior to flights. Scouts will fly under the auspices of the EAA.

Insurance requirements

All aircraft used for the event have insurance. Click for details.

Pilot information and credentials for pilots flying Scout orientation flights

Have been verified by EAA

Scouts must fly under EAA stipulations which include pilot and medical certificates, liability insurance, adherence to Federal Aviation Regulations, <u>Click for details.</u>

EAA pilots will be flying merit badge participants as Young Eagles, not as Scouts. As noted above, each Young Eagles participant will be required to have a signed EAA waver/ release from parent or guardian.