Policy Statement

Experimental Aircraft Association Inc.



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DRONE/sUAS/MODEL AIRCRAFT OPERATIONS

As radio-controlled quadcopters continue to increase in sophistication, popularity, and sales, it has become necessary for EAA to issue a clear policy regarding all drone/sUAS/model aircraft operation on the EAA grounds during AirVenture. Using much of the existing Academy of Model Aeronautics (AMA) model aircraft safety code, the following restrictions are issued regarding any operation of these types of devices during the entirety of AirVenture.

All drone/sUAS/model aircraft may only be flown in the designated outdoor area (see attached diagram) adjacent to the EAA Museum on EAA grounds from July 20-25 during the hours of 7 - 9:30 p.m. **Operations on any other part of EAA or Wittman Regional Airport property are prohibited** unless specific EAA authorization is obtained. Authorization can only be issued by the EAA director of AirVenture ground operations.

This policy is not applicable to the EAA-sponsored drone cage, KidVenture, or any AirVenture acts incorporating drone/sUAS/model aircraft as part of their performance.

The following limitations will be in effect for operations in the designated model aircraft area during the aforementioned times:

Drone/sUAS/Model aircraft pilots must:

- 1. Be AMA members. (See membership info on reverse.)
- 2. Never fly in a careless or reckless manner.
- 3. Fly aircraft less than or equal to five (5) pounds' takeoff weight.
- 4. Not fly more than 60 miles per hour.
- 5. Only operate 2.4 GHz radios (no 72 MHz radios allowed).
- 6. Not fly for compensation or hire.
- 7. Never fly directly over unprotected people, vehicles, or structures, and/or in a manner that endangers the life and property of others.
- 8. Never fly at a location where model aircraft activities are prohibited.

- 9. Always yield the right of way to all human-carrying aircraft.
- 10. See and avoid all aircraft and use a spotter when appropriate. (AMA Document #540-D.)
- 11. Not operate first-person view (FPV) devices (non-pilots may use such devices).
- 12. Never fly higher than 400 feet above ground level.
- 13. Never interfere with any aircraft operations and traffic patterns.
- 14. Ensure the aircraft is identified with the name and address or AMA number of the owner on the inside or affixed to the outside of the model aircraft.
- 15. Not operate aircraft with metal-blade propellers or with gaseous boosts except for helicopters operated under the provisions of AMA Document #555.
- 16. Never operate model aircraft while under the influence of alcohol or while using any drug that could adversely affect the pilot's ability to safely control the model (including both prescription and over-the-counter medications).
- 17. Not operate model aircraft carrying pyrotechnic devices that explode or burn, or any device that propels a projectile or drops any object that creates a hazard to persons or property.

Note: Academy of Model Aeronautics (AMA) memberships will be available for purchase on-site in the designated drone flying area (below). Annual membership is \$75, or a special three-month membership is available for \$19.95.

AirVenture 2020 Drone/sUAS/Model Aircraft Operations Area

- 1. Drone/sUAS/ Model Aircraft Ops
- **2.** Pilot Stations
- 3. EAA Aviation Museum
- 4. KidVenture

