

Central Wisconsin State Fair UAS authorization Guidelines

This policy is put in place to protect all persons and properties associated with the Central Wisconsin State Fair.

During events on the fairgrounds, no UAS will be allowed to operate without first requesting authorization from the Central Wisconsin State Fair Board or Executive Director.

When a UAS pilot is given authorization they must adhere to the guidelines listed below. Failure to follow the guidelines may result in permit ban from UAS operations on the Fairgrounds and may include complaints to the FAA and local law enforcement.

- 1. Authorization from the municipal airport in Marshfield WI.
- 2. Part 107 commercial UAS license.
- 3. Written permission from the Fair Board or Executive Director.
- 4. Proof of insurance to operate a UAS commercially.
- 5. Safety standoff zone that will keep UAS from operating directly over people. This zone will be assigned to the UAS operator by the Fair staff.
- 6. Detailed flight plan.
- 7. Must operate to all FAA UAS guidelines (see below).

FAA Guidelines

- 1. Must fly during daylight hours or civil twilight hours (30 minutes before official sunrise to 30 minutes after official sunset, local time) with appropriate anti-collision lighting
- 2. UAS must be registered with the FAA.
- 3. Keep your UAS in eyesight at all times, and use an observer to assist if needed.

- 4. Remain well clear of and do not interfere with manned aircraft operations, and you must see and avoid other aircraft and obstacles at all times.
- 5. Do not intentionally fly over unprotected persons or moving vehicles, and remain at least 25 feet away from individuals and vulnerable property.
- 6. Contact the airport and control tower before flying within five miles of an airport or heliport.
- 7. Do not fly in adverse weather conditions such as in high winds or reduced visibility.
- 8. Do not fly under the influence of alcohol or drugs.
- 9. Ensure the operating environment is safe and that the operator is competent and proficient in the operation of the UAS.
- 10.Do not fly near or over sensitive infrastructure or property such as power stations, water treatment facilities, correctional facilities, heavily traveled roadways, government facilities, etc.
- 11. Check and follow all local laws and ordinances before flying over private property.
- 12.Do not conduct surveillance or photograph persons in areas where there is an expectation of privacy without the individual's permission.
- 13. Must weigh less than 55 lbs.
- 14. Operations in Class B, C, D and E airspace are allowed with the required Air Traffic Controller (ATC) permission.
- 15. Operations in Class G airspace are allowed without ATC permission.
- 16.Must fly under 400 feet above ground level (AGL) or, if flying at an altitude higher than 400 feet AGL, stay within 400 feet of a structure.