

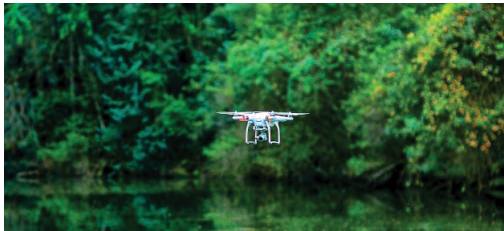
## AIRSPACE RESTRICTIONS

Be aware of FAA Airspace Restrictions and do not fly your UAV near certain areas, like:

- Stadiums and sporting events. UAS operations are prohibited within a radius of three nautical miles of the venue starting one hour before the event and ending one hour after the event.
- Airports. You must request airspace authorization to fly near an airport. You can request that authorization through the [DroneZone](#).
- Security Sensitive Airspace. Drones are prohibited from flying over military bases, national landmarks (Statue of Liberty, Mt. Rushmore, etc.) and critical infrastructure (nuclear power plants).
- Special Use Airspace. Drones and other aircraft are prohibited in these areas without special authorization due to unusual hazards.
- Washington, D.C. The airspace within a 30 mile radius of Reagan International Airport is considered restricted airspace and is governed by a Special Flight Rules Area. Violators of a Special Flight Rules Area face stiff penalties.

## B4UFLY App

The FAA in conjunction with Aloft, developed a mobile application to help recreational drone flyers know where it is permissible to fly their drones. The app is called B4UFLY and is available free at the App Store and Google Play. There is even a desktop version for preflight planning.



## CONTACT Us:

### 9-1-1 FOR EMERGENCIES

352-955-1818 FOR NON-EMERGENCIES

### ACSO Important Phone Numbers

ACSO Main Administration	352.367.4000
Crime Prevention Unit	352.374.1800
Crime Stoppers & Gun Bounty	352.372.7867
Dept. of the Jail	352.491.4444
Evidence Section	352.367-4076
Human Resources	352.367.4040
Narcotics Tip Line	352.374.1849
Patrol	352.367.4101
Public Information Office	352.367.4050
Property Unit	352.367.4078
Records Bureau	352.367.4006
Victim Advocate Unit	352.367.4199



BROUGHT TO YOU BY:

## Sheriff Emery A. Gainey

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ALACHUA COUNTY SHERIFF'S OFFICE



RECREATIONAL UAVS

## UNMANNED AERIAL VEHICLES (UAVs)

UAVs, also known as drones, come in all shapes and sizes. Some are considered recreational toys, like Swann's Xtrem Atom Mini Drone. (below; [www.swann.com](http://www.swann.com)).



There are small and mid-sized drones used for commercial applications. Then there are the giant battlefield military drones like the MQ-9 Reaper (below). The Reaper is 36' long with a wingspan of 66'. ([www.af.mil](http://www.af.mil))



As of early 2021, the largest drone in use is the Ravn X by Aevum ([www.aerospace-technology.com/](http://www.aerospace-technology.com/)). It is 80' long with a 60' wingspan. The Ravn X is a multipurpose drone capable of delivering small payloads to space. (below)



## UAV REGULATIONS

Drones, like all aircraft, are regulated by the Federal Aviation Administration (FAA). Different types of drones fall under different categories of regulations. If you have a drone over .55 pounds, the first thing you must determine is what type of drone user you are. The categories are:

- ⇒ Recreational Flyer and Modeler Community-Based Organization
- ⇒ Certificated Remote Pilot or Commercial Operator
- ⇒ Public Safety or Government User
- ⇒ Educational User

If you're not sure which type of user you are, the FAA has a User Identification Tool on their website at [www.faa.gov/uas/](http://www.faa.gov/uas/).

## RECREATIONAL UAVs

Recreational UAVs that weigh between .55 pounds and 55 pounds are considered Model Aircraft by the FAA. The FAA rule for flying drones weighing less than 55 pounds is 14 CFR Part 107, otherwise known as the Small UAS Rule. A summary of Part 107 can be found on the FAA's website at [https://www.faa.gov/uas/media/Part\\_107\\_Summary.pdf](https://www.faa.gov/uas/media/Part_107_Summary.pdf).

## DRONE REGISTRATION

Before you can operate a drone in U.S. airspace, it must be registered with the FAA. All drones weighing more than .55 pounds must be registered. In order to register a drone, you must be 13 years of age or older and be a U.S. citizen or legal permanent resident. You can register online at the [FAA DroneZone](http://FAADroneZone) or by mail. When you register a drone, you will receive a registration certificate from the FAA. You must have this

certificate in your possession whenever you fly your drone. The certificate must be provided to any Federal, State, or local law enforcement officer who asks for it. You must also mark all drones with their registration number before you fly them.

## PENALTIES FOR FAILURE TO REGISTER YOUR DRONE

**Failure to register your drone can cost you up to \$27,500 in civil penalties assessed by the FAA, as well as criminal penalties including fines up to \$250,000 and/or imprisonment up to three years.**

## BASIC DRONE RULES FOR RECREATIONAL USERS

After you have registered your drone, be prepared to follow the rules of drone operation. Here are some of the Part 107 rules for recreational drone operation.

- ⇒ Fly for recreational purposes only.
- ⇒ Keep your drone within your visual line of sight at all times.
- ⇒ Give way to and do not interfere with manned aircraft.
- ⇒ Fly at or below 400 feet.
- ⇒ Fly in clear weather conditions.
- ⇒ Only fly during daylight hours or civil twilight.
- ⇒ Never fly while under the influence of alcohol or drugs.
- ⇒ Do not operate your drone from a moving vehicle or from an aircraft.
- ⇒ Do not operate your drone in a careless or reckless manner.
- ⇒ Stay up-to-date on the rules with the FAA at [https://www.faa.gov/uas/recreational\\_fliers/](https://www.faa.gov/uas/recreational_fliers/).