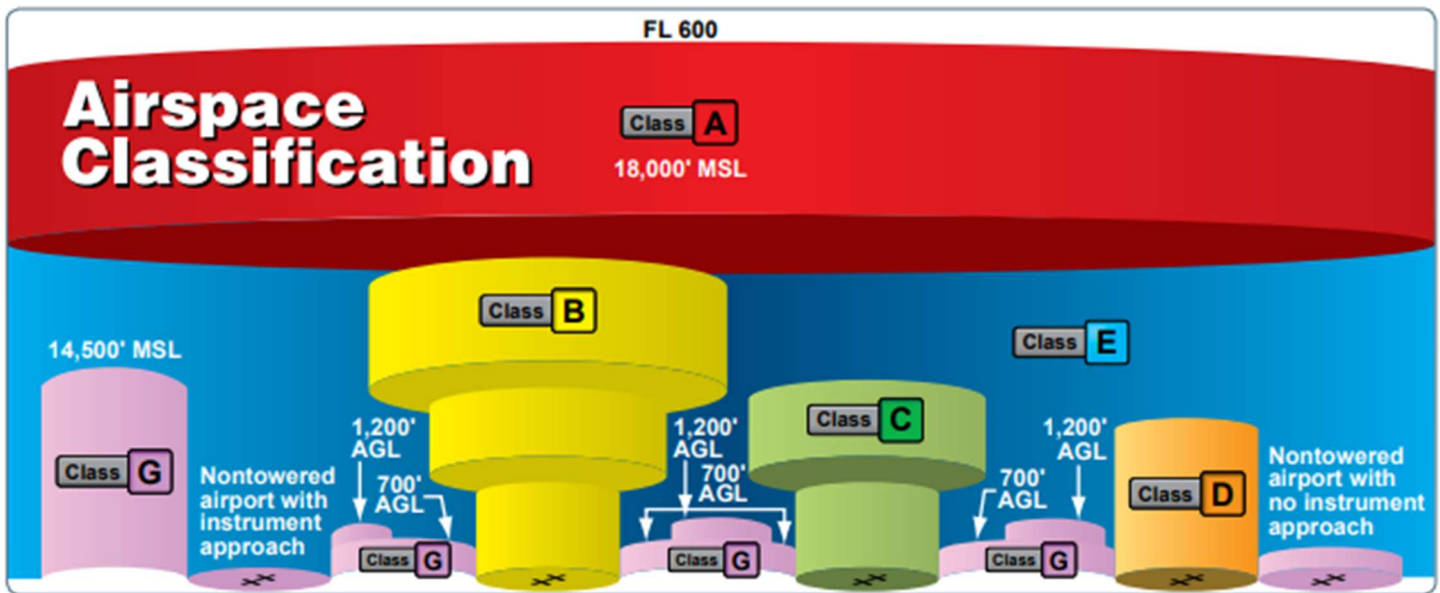


## Airspace & Basic VFR Weather Minimums

The two categories of airspace are: regulatory and nonregulatory. Within these two categories, there are four types: controlled, uncontrolled, special use, and other airspace. The categories and types of airspace are dictated by the complexity or density of aircraft movements, nature of the operations conducted within the airspace, the level of safety required, and national and public interest. The graphic below presents a profile view of the dimensions of various classes of airspace. It is important for pilots to be familiar with airspace classification, and cognizant of their entry requirements.

### Airspace Profiles



### Requirements for Airspace Operations

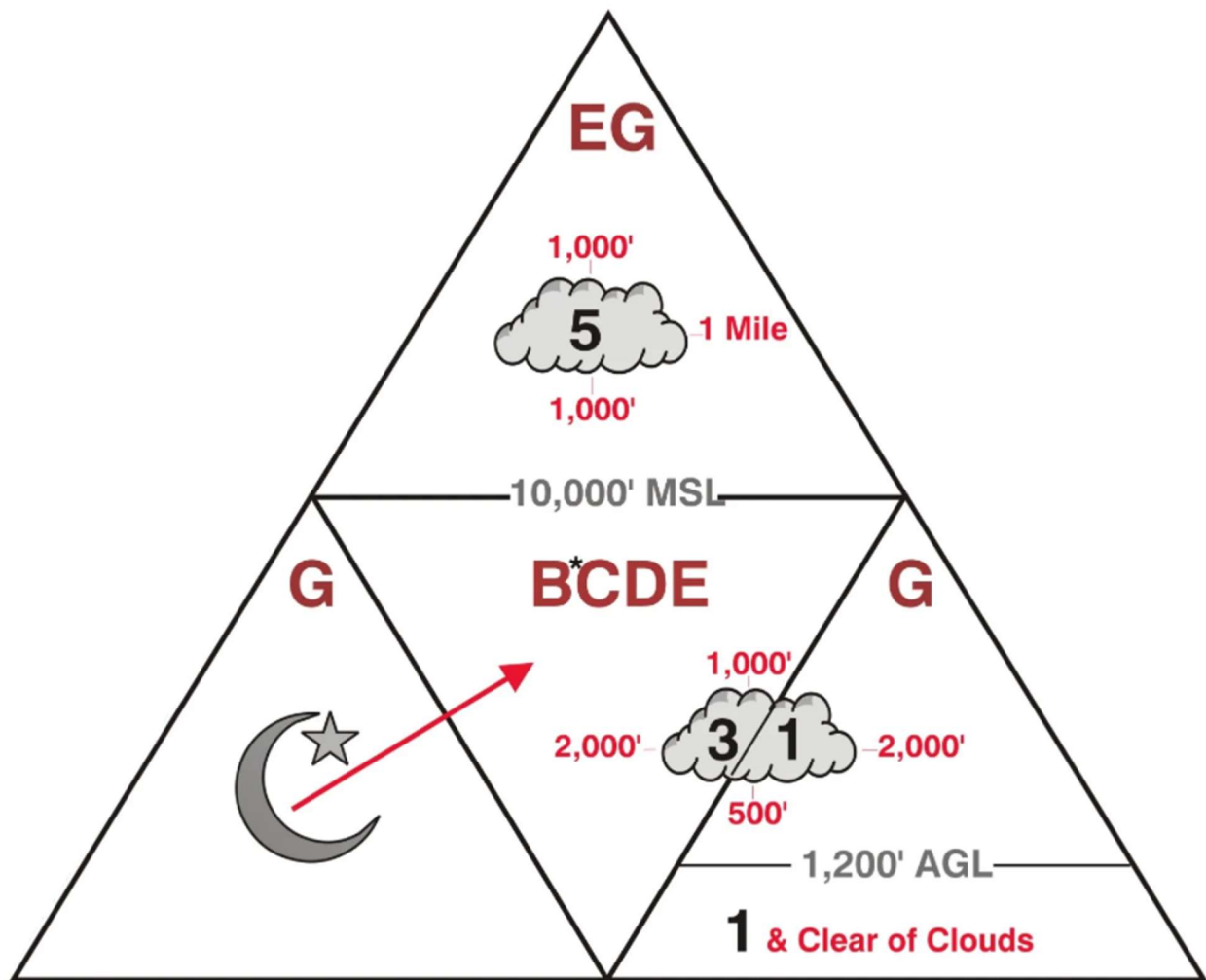
Class Airspace	Entry Requirements	Equipment*	Minimum Pilot Certificate
<b>Class A</b>	ATC clearance	IFR equipped	Instrument rating
<b>Class B</b>	ATC clearance	Two-way radio, transponder with altitude reporting capability	Private—(However, a student or recreational pilot may operate at other than the primary airport if seeking private pilot certification and if regulatory requirements are met.)
<b>Class C</b>	Two-way radio communications prior to entry	Two-way radio, transponder with altitude reporting capability	No specific requirement
<b>Class D</b>	Two-way radio communications prior to entry	Two-way radio	No specific requirement
<b>Class E</b>	None for VFR	No specific requirement	No specific requirement
<b>Class G</b>	None	No specific requirement	No specific requirement

\*Beginning January 1, 2020, ADS-B Out equipment may be required in accordance with 14 CFR part 91, section 91.225.

## Special Use Airspace

Airspace	Activity	Flight Allowed?
Prohibited areas	National Welfare	No
Restricted areas	Operations hazardous to nonparticipating aircraft	Not unless authorized
Warning areas	Over water, 3nm extending outward from the coast	Yes
Military Operation areas	Dog-fighting, formation flying, abrupt maneuvering	Yes
Alert Areas	Unusual activity, high volume of aircraft	Yes
Controlled Firing areas	Blasting, Rocket testing	Yes
Temporary Flight Restriction	Airspace protection for an effective time period	Not unless authorized

## Basic Visual Flight Rule Weather Minimums



\*Class B airspace requires you to remain clear of clouds