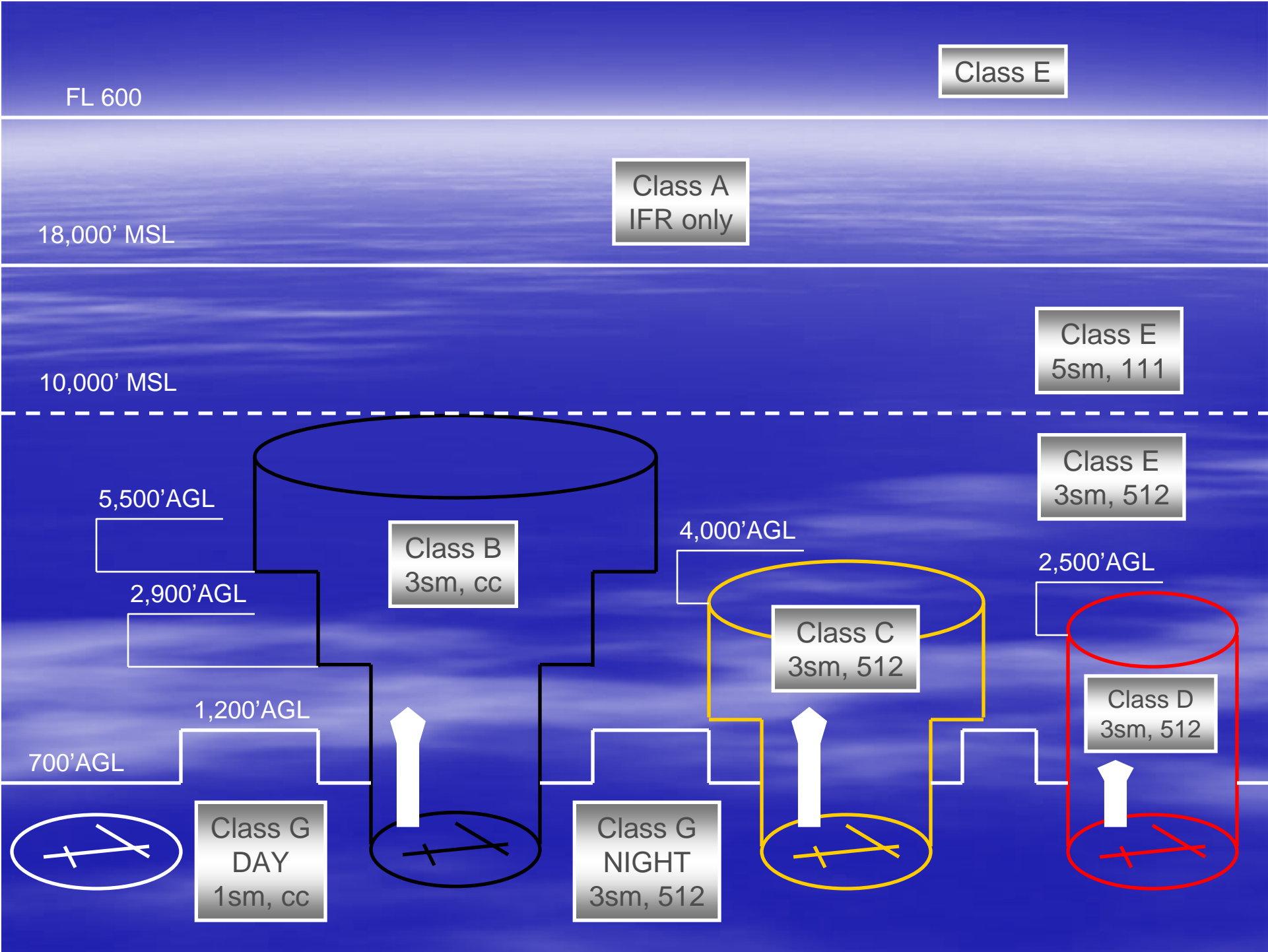


VFR Weather minimums

FAR 91.155

Rules of Thumb

- Usually remember 3-512 (BAH)
 - 3 sm visibility
 - 500' **B**elow the clouds
 - 1,000' **A**bove the clouds
 - 2,000' **H**orizontally the clouds
- Exceptions:
 - Class A → IFR only
 - Class B → 3 sm, clear of clouds
 - Class E (above 10,000' msl) → 5 miles visibility and 1-1-1 BAH :
 - 1,000' below
 - 1,000' below and
 - 1 mile horizontally clearance from the clouds
 - Class G (day) → 1 sm visibility, clear of clouds
 - Special VFR → 1 sm, clear of clouds



Class A

Above 18,000'	IFR	VFR
Operation Permitted	YES	NO
Entry Prerequisites	ATC clearance	n/a
Minimum Pilot Qualification	Instrument rating	n/a
Two-way Radio Communication	YES	n/a
Aircraft Separation	ALL	n/a

Class B

Big, busy airports	IFR	VFR
Operation Permitted	YES	YES
Entry Prerequisites	ATC clearance	ATC clearance
Minimum Pilot Qualification	Instrument rating	Student pilot with endorsement
Two-way Radio Communication	YES	YES
Aircraft Separation	ALL	ALL
Traffic Advisories	YES	YES
Safety Alerts	YES	YES
Minimum Flight Visibility	n/a	3 statute mile
Minimum Distance from Clouds	n/a	Clear of clouds

Class C

Not very busy airports	IFR	VFR
Operation Permitted	YES	YES
Entry Prerequisites	ATC clearance	Radio Contact
Minimum Pilot Qualification	Instrument rating	Student pilot
Two-way Radio Communication	YES	YES
Aircraft Separation	ALL	Between IFR & VFR
Traffic Advisories	YES	YES
Safety Alerts	YES	YES
Minimum Flight Visibility	n/a	3 statute mile
Minimum Distance from Clouds	n/a	5•1•2 B•A•H

Class D

Towered airports	IFR	VFR
Operation Permitted	YES	YES
Entry Prerequisites	ATC clearance	Radio Contact
Minimum Pilot Qualification	Instrument rating	Student pilot
Two-way Radio Communication	YES	YES
Aircraft Separation	IFR & SVFR	n/a
Traffic Advisories	Workload permitting	Workload permitting
Safety Alerts	YES	YES
Minimum Flight Visibility	n/a	3 statute mile
Minimum Distance from Clouds	n/a	5•1•2 B•A•H

Class E

Not-towered airports 700/1,200' transition areas Federal airways Off-shore areas	IFR	VFR
Operation Permitted	YES	YES
Entry Prerequisites	ATC clearance	None
Minimum Pilot Qualification	Instrument rating	Student pilot
Two-way Radio Communication	YES	No
Aircraft Separation	IFR & SVFR	n/a
Traffic Advisories	Workload permitting	Workload permitting
Safety Alerts	YES	YES
Minimum Flight Visibility	n/a	3 statute mile < 10,000' 5 statute miles > 10,000'
Minimum Distance from Clouds	n/a	5•1•2 B•A•H <10,000' 1•1•1 B•A•H >10,000'

Class G

Elsewhere where is not Class A or B or C or D or E	IFR	VFR
Operation Permitted	YES	YES
Entry Prerequisites	None	None
Minimum Pilot Qualification	Instrument rating	Student pilot
Two-way Radio Communication	No	No
Aircraft Separation	None	None
Traffic Advisories	Workload permitting	Workload permitting
Safety Alerts	YES	YES
Minimum Flight Visibility	n/a	1 statute miles (DAY) NIGHT < 10,000msl : 3 statute miles DAY/NIGHT > 10,000msl : 5 st.miles
Minimum Distance from Clouds	n/a	Clear of clouds (DAY) < 10,000msl : 5•1•2 B•A•H >10,000msl : 1•1•1 B•A•H