

Abbrev	Term	website etc.
MSL	Mean Sea level	
PIC	Pilot in Command	
RPIC	Remote Pilot in Command	
ATC	Air Traffic Control	
IFR	Instrument Flight Rules	
IAPs	Instrument Approach Procedures	
NAS	National Airspace System	
AIM	Aeronautical Information Manual	https://www.faa.gov/air_traffic/publications/atpubs/aim_html
AGL	Above Ground Level	
sUAS	small Unmanned Aircraft System	
MEF	Maximum Elevation Figure	74 in BLUE is example of 7 (larger number) for thousands and 4 (smaller number) for hundreds of feet elevation for the tallest object or ground elevation in that sector on the map
FL	Flight Level	
SAO	Special Area of Operations	
MOA	Military Operation Area	
VFR	Visual Flight Rules	
FSS	Flight Service Station	1-800-WX-BRIEF (1-800-992-7433)
FIC	Flight Information Center	
CFAs	Controlled Firing Areas	
LAA	Local Airport Advisory	
MTR	Military Training Route	
TFR	Temporary Flight Restriction	NOTAM issued to TFR - https://tfr.faa.gov/tfr2/list.html
TRSA	Terminal Radar Service Area	
NSA	National Security Area	
ADIZ	Air Defense Identification Zone	
DVFR	Defense VFR	
FRZ	Flight Restricted Zone	
FS	Flight Service	

Abbrev	Term	website etc.
ASOS	Automated Surface Observing System	
AWOS	Automated Weather Observing Station	
IR & VR	MTRs	
FDC	Flight Data Center	NOTAM
NOTAM	Notice to Airman	https://notams.aim.faa.gov/notamSearch
BIRDTAM	Bird Notice	
B4UFLY	Before You Fly (APP)	https://www.aloft.ai/b4ufly/
ADM	Aeronautical Decision Making	
	FAA Aeronautical Chart User's Guide	https://www.faa.gov/air_traffic/flight_info/aeronav/digital_products/aero_guide/
RVR	Runway Visual Range	
METAR	METeoroological Aerodrome Reports	https://www.aviationweather.gov/metar
PIREPs	(Pilot report - weather)	
SPECI	Special Report (METAR related)	
ICAO	International Civil Aviation Organization	
UTC	Coordinated Universal Time	
Z	Zulu Time	
AUTO	Automated Source	
AO1	no AUTO precipitation discriminator	
AO2	AUTO with precipitation discriminator	
COR	Corrected report	
VRB	Variable weather	
KT	knots	
G	gust	
V	Variable wind direction	
SM	statute miles	
VC	Vicinity	
TCU	towering cumulus	

Abbrev	Term	website etc.
CB	cumulonimbus	
M	minus	
"Hg	Altimeter Inches of Mercury	1 "Hg equal to approx 34 millibars (mb)
SLP	Sea Level Pressure	
R##/####	R =Runway / distance visibility	
RMK	Remark	
TAF	Terminal Aerodrome Forecast	https://www.weather.gov/media/okx/Aviation/TAF_Card.pdf
TAF AMD	TAF amended	
TEMPO	temporary	
SIGMETs	Convective Significant Meteorological Information	
AIRMET	Airmen's Meteorological Information	
HEM's Tool	Helicopter Emergency Medical Services	https://aviationweather.gov/hemst
WST	Convective Significant Meteorological Advisories	
AOA	Angle of Attack	
ISA	International Standard Atmosphere	
29.92 "Hg	standard sea level pressure (1,013.2 mb)	
Inversion	NOAA info page	https://www.weather.gov/media/lzk/inversion101.pdf
Thermal Inversion	NZ web page	https://www.sciencelearn.org.nz/images/1883-temperature-inversion
	Cloud Types (Illustration)	https://www.weather.gov/lmk/cloud_classification
CG	Center of Gravity	
CP	Center of Pressure	
Gs	acceleration of gravity	
ROT	Rate of Turn	
	information about emergencies, refer to 14 CFR part 107 and AC 107-2	https://www.ecfr.gov/current/title-14/chapter-I/subchapter-F/part-107

Abbrev	Term	website etc.
AC	Advisory Circular	https://www.faa.gov/documentLibrary/media/Advisory_Circular/AC_107-2.pdf
CRM	Crew Resource Management	
UNICOM	Universal Communications	122.8
CTAF	Common Traffic Advisory Frequency	
MULTICOM		122.9
	Chart Supplements	https://www.faa.gov/air_traffic/flight_info/aeronav/Digital_Products/dafd/
GA	General Aviation	
OTC	over-the-counter (i.e., medications)	
VO	Visual Observer	
FDA	U.S. Food and Drug Administration	
FAA	Federal Aviation Administration	
IMSAFE	Illness, Medication, Stress, Alcohol, Fatigue, and Emotion	
SRM	Single-Pilot Resource Management	
RM	Risk Management	
AM	Automation Management	
CFIT	controlled flight into terrain	
SA	situational awareness	
PAVE	P ilot, A ircraft, E nvironment, E xternal pressures	
SOPs	standard operating procedures	
3P model	Checklist: Perceive, Process, Perform	

Abbrev	Term	website etc.
CARE	Consequences, Alternatives, Reality, External factors	
TEAM	Transfer, Eliminate, Accept, or Mitigate	
DECIDE	Detect, Estimate, Choose, Identify, Do, Evaluate	
ATIS	Automated Terminal Information Service	
	A listing of aeronautical charts	https://www.faa.gov/air_traffic/flight_info/aeronav/productcatalog/VFRCharts/Sectional/
	Airman Knowledge Testing Supplement ... (THIS IS the document you will get during the test ... download and review now!)	https://www.faa.gov/sites/faa.gov/files/training_testing/testing/supplements/sport_rec_private_akts.pdf
Minute	A minute of latitude is 1.15 miles or 1 nautical mile	
	Registration Required for UAS	https://www.faa.gov/uas/getting_started
	Executive Summary Final Rule on Operation of Small Unmanned Aircraft Systems Over People	https://www.faa.gov/news/media/attachments/OOP_Executive_Summary.pdf
LAANC	Low Altitude Authorization and Notification Capability	
	Executive Summary Final Rule on Operation of Small Unmanned Aircraft Systems Over People	https://www.faa.gov/news/media/attachments/OOP_Executive_Summary.pdf

MSL applies to:	Airports Feature ### feet height (on sectional chart) Applies to Class A to E
-----------------	---

Abbrev	Term	website etc.
	AGL applies to:	Feature (###) feet height (on sectional chart) Cloud Base (METAR, TAF), Federal Airways (1,200 up to 18, 000) Class G airspace
	Magnetic	Runway Numbers
	True North	METAR, TAF wind direction (Compass headings (in print)