

Acronym	Definition / Designation
AC	Advisory Circular – FAA guidance on complying with FAA regulations (http://www.faa.gov/regulations/Guidance.cfm)
ACARS	Aircraft Communications Addressing and Reporting System – a VHF data link system operated by ARINC (http://www.arinc.com/
ADDS	Aviation Digital Data Service
AF PDT	Aviation Forecasts Product Development Team
AFS-400	FAA Flight Standards Office (http://www.faa.gov/avr/afs/)
AIM	Aeronautical Information Manual – FAA Official Guide to Basic Flight Information and ATC Procedures (http://www.faa.gov/ATpubs/AIM/index.htm)
AIR-130	FAA Aircraft Certification Office (http://www.faa.gov/certification/aircraft/)
ARTCC	Air Route Traffic Control Center (FAA)
AVO	Alaska Volcano Observatory (USGS and Univ of AK)
AWC	Aviation Weather Center (NWS)
AWRP	Aviation Weather Research Program (FAA)
CONUS	Continental United States (http://www.faa.gov/ATpubs/PCG/)
CWSU	Center Weather Service Unit (FAA funded; NWS employees)
FIS	Flight Information Services (http://www.faa.gov/ATpubs/PCG/)
FISDL	Flight Information Services Data Link – an FAA-Industry service with Honeywell (Bendix-King) as the FISDL Service Provider(http://www.faa.gov/aua/FISDL/)
FPT	Flight Path Tool (ADDS)
FSL	Forecast Systems Laboratory (NOAA)
HSD	High Speed Data
MASPS	Minimum Aviation System Performance Standards – an RTCA document that provides standards that should be useful to designers, manufacturers, installers and users of the system. (http://www.rtca.org/)
NAIMES	NAS Aeronautical Information Management Enterprise System – FAA program for providing central source for accurate and timely information on the NAS (http://naimes.nas.faa.gov/)
NAS	National Airspace System (http://www.faa.gov/ATpubs/PCG/)
NCEP	National Centers for Environmental Prediction (NWS)
OEM	Original Equipment Manufacturer
RUC	Rapid Update Cycle (forecast model run operationally at NWS)

TFR	Temporary Flight Restrictions – a NOTAM establishing temporary flight restrictions within the NAS (http://tfr.faa.gov/)
TSO	Technical Standard Order - a minimum performance standard for aircraft avionics issued by the FAA (http://av-info.faa.gov/tso/)
VAAC	Volcanic Ash Advisory Center
VACT	Volcanic Ash Coordination Tool
WINCOMM	Weather Information Communications – a component of the NASA Weather Accident Prevention program focused on data link communications technologies (http://wxap.grc.nasa.gov/wincomm/)
WJHTC	William J. Hughes Technical Center – FAA center for research and development, and test and evaluation of NAS technologies (http://www.tc.faa.gov/)