

APPENDIX F

ACRONYMS AND ABBREVIATIONS

ABCS	Army Battle Command System (Army)
AC	Active Component (DOD)
ACARS	ARINC Communication Addressing and Reporting System
ACE	Aviation Combat Element (USMC)
ACFP	Advanced Computer Flight Plan (AF)
ACP	Atmospheric Chemistry Program (DOE)
ACRIM	Active Cavity Radiometer Irradiance Monitor (NASA)
ACU	Acquisition Control Unit
ADAS	AWOS/ASOS Data Acquisition System (FAA)
ADEOS	Advanced Earth Observing System (Japan)
ADFC	Altimetry Data Fusion Center (Navy)
ADLP	Aeronautical Data Link Program (FAA)
ADWS	Automatic Digital Weather Switch (AF)
AF	Air Force (USAF)
AFB	Air Force Base
AFCCC	Air Force Combat Climatology Center
AFGWC	Air Force Global Weather Center
AFOS	Automation of Field Operations and Services (NOAA/NWS)
AFSS	Automated Flight Service Station (FAA)
AGFS	Aviation Gridded Forecast System (FAA)
AIP	Airport Improvement Program (FAA)
AIRS	Atmospheric Infrared Sounder (NASA)
AL	Aeronomy Laboratory (NOAA/ERL)
ALDARS	Automated Lightning Detection and Reporting System (DOI)
ALDS	Automatic Lightning Detection System (DOI)

AMA	AWIS Meteorological Applications (OFCM)
AMC	Army Materiel Command (Army)
AMDAR	Automatic Meteorological Data and Reporting
AMOS	Automated Meteorological Observing System
AMSR	Advanced Microwave Scanner Radiation (NASA)
AMSS	Automatic Meteorological Sensors System (Army)
AMSU	Advanced Microwave Sounding Unit
AMU	Applied Meteorology Unit (NASA)
ANC	Air Navigation Commission (ICAO)
ANG	Air National Guard
AOC	Aircraft Operations Center (NOAA)
AOML	Atlantic Oceanographic and Meteorological Laboratory (NOAA/ERL)
APT	Automatic Picture Transmission
ARGOS	French Satellite Data Collection System
ARINC	Aeronautical Radio Incorporation
ARL	Army Research Laboratory (Army)/Air Resources Laboratory (NOAA)
ARM	Atmospheric Radiation Monitoring (DOE)
ARNG	Army National Guard
ARO	Army Research Office
ARS	Agricultural Research Service (USDA)
ARSR	Air Route Surveillance Radar (FAA)
ARTCC	Air Route Traffic Control Center (FAA)
ARTYMEY	Artillery Meteorological (Army)
ARSPACE	Army Space Command
ASAP	Automatic Shipboard Aerological Program (WWP)
ASCOT	Atmospheric Studies in Complex Terrain (DOE)
ASDAR	Aircraft to Satellite Data Relay
ASOS	

	Automated Surface Observing System
ASR	Airport Surveillance Radar (FAA)
ASTER	Advanced Spaceborne Thermal Emission and Reflection Radiometer
ATC	Air Traffic Control (FAA)
ATCOS	Army Tactical Command and Control System
ATM	Asynchronous Transfer Mode
ATDD	Atmospheric Turbulence and Diffusion Division (NOAA/ARL)
AVAPS	Atmospheric Vertical Profiling System
AVHRR	Advanced Very High Resolution Radiometer (NOAA)
AWC	Aviation Weather Center (NOAA/NCEP)
AWDS	Automated Weather Distribution System (AF)
AWE	Advance Warfighting Experiment (Army)
AWIPS	Advanced Weather Interactive Processing Systems (NOAA)
AWIS	Automated Weather Information Systems
AWN	Automated Weather Network (AF)
AWOS	Automated Weather Observing System (FAA)
AWS	Air Weather Service (AF)
BBS	Bulletin Board System
BE	Battlefield Environment (Army)
BED	Battlefield Environment Directorate (Army)
BOREAS	Boreal Ecosystem-Atmosphere Study (NASA)
BLM	Bureau of Land Management (DOI)
BUFR	Binary Universal Form for the Representation of Meteorological Data
BUREC	Bureau of Reclamation (DOI)
C4I	Command, Control, Communications, Computer and Information
CARDS	Comprehensive Aerological Reference Data Set (NOAA/NCDC)
CAWIS	Committee for Automated Weather Information Systems (OFCM)
CDA	

	Command and Data Acquisition
CDAS	Command and Data Acquisition Station
CDCL	Climate Diagnostics Center Laboratory (NOAA/ERL)
CDFS	Cloud Depiction and Forecast System (AF)
CDMS	Centralized Data Management System (AF)
CDR	Critical Design Review
CECOM	Communications and Electronics Command (Army)
CEMSCS	Central Environmental Satellite Computer System (NOAA/NESDIS)
CENR	Committee on Environment and Natural Resources
CERES	Clouds and Earth's Radiant Energy System (NASA)
CFEP	Communications Front-End Processor (AF)
CGCP	Climate and Global Change Program (NOAA)
CHANCES	Climatological and Historical Analysis of Clouds for Environmental Simulations (AF)
CHAMMP	Computer Hardware Advanced Mathematics and Model Physics (DOE)
CIDE	Communications Interfaces and Data Exchange (OFCM)
CINC	Commanders-in-Chief
CIRA	Cooperative Institute for Research in the Atmosphere (NOAA)
CMDL	Climate Monitoring and Diagnostics Laboratory (NOAA/ERL)
COADS	Comprehensive Ocean-Atmosphere Data Set (NOAA/NCDC)
COAMPS	Coupled Oceanographic and Atmospheric Model (Navy)
COARE	Coupled Ocean-Atmosphere Response Experiment
COE	Corps of Engineers (Army)
COMEDS	CONUS Meteorological Data System (AF)
COMET	Cooperative Program for Operational Meteorology, Education and Training
CONUS	Continental United States
COPC	Committee for Operational Processing Centers (OFCM)
COTS	Commercial Off-the-Shelf

CPC	Climate Prediction Center (NOAA/NCEP)
CRREL	Cold Regions Research and Engineering Laboratory (Army)
CS	Climate Services (OFCM)
CSA	Chief of Staff of the Army
CSREES	Cooperative State Research, Education, and Extensive Service (USDA)
CY	Calendar Year
DCP	Data Collection Package
DCS	Data Collection System (NOAA/NESDIS)
DDN	Defense Data Network
DF	direction finder
DISS	Digital Ionospheric Sounding System (AF)
DLP	Data Link Processor (FAA)
DMSO	Defense Modeling and Simulation Office
DMSP	Defense Meteorological Satellite Program
DOC	Department of Commerce
DOD	Department of Defense
DOE	Department of Energy
DOI	Department of Interior
DOMSAT	Domestic Communications Satellite
DOS	Department of State
DOT	Department of Transportation
DPS	Distributed Processing System
DRGS	Direct readout ground stations (DOI)
DRWP	Doppler Radar Wind Profiler
DTR	Diurnal Temperature Range
DTSS	Digital Topographic Support System (Army)
DUAT	Direct User Access Terminal (FAA)
EDDIS	

	Environmental Effects for Distribution Interactive Simulation
EDIS	Environmental Data and Information Service (NOAA)
EMC	Environmental Modeling Center (NOAA/NCEP)
ENSO	El Niño-Southern Oscillation
EO	electro-optical
EOS	Earth Observing System (NASA)
EOSDIS	EOS Data and Information System (NASA)
EOSP	Earth Observing Scanning Polarimeter (NASA)
EOTDA	electro-optical tactical decision aid (AF)
EPA	Environmental Protection Agency
ERB	Earth Radiation Budget
ERC	Extended Research Checkout
ERL	Environmental Research Laboratories (NOAA)
ESD/IPC	Environmental Satellite Distribution/Interactive Processing Center
ESSP	Earth System Science Pathfinders (NASA)
ETL	Environmental Technology Laboratory (NOAA/ERL)
ETM+	Enhanced Thematic Mapper Plus (NASA)
EUMETSAT	European Organization for the Exploitation of Meteorological Satellites
EUSA	Eighth U.S. Army
EUV	Extreme Ultraviolet
EXCIMS	Executive Council for Modeling and Simulation
FAA	Federal Aviation Administration
FCMSSR	Federal Committee for Meteorological Services and Supporting Research
FEMA	Federal Emergency Management Agency
FMF	Fleet Marine Force
FMH	Federal Meteorological Handbook (OFCM)
FNMOCC	Fleet Numerical Meteorology and Oceanography Center (Navy)
EOSDIS	

	Film Optical Sensing Device for Input to Computer
FORSCOM	U.S. Army Forces Command
FRD	Field Research Division (NOAA/ARL)
FRMAC	Federal Radiological Monitoring and Assessment Center (DOE)
FS	Forest Service (USDA)
FSAS	Flight Service Automation System (FAA)
FSDPS	Flight Service Data Processing System (FAA)
FSL	Forecast Systems Laboratory (NOAA/ERL)
FTE	Full-time Equivalent
FTP	File Transfer Protocol
FSS	Flight Service Station (FAA)
FU	Forecast Unit
FY	fiscal year
GAC	Global Area Coverage
GAO	General Accounting Office
GCCS	Global Command and Control System
GCOS	Global Climate Observing System
GCPS	Global Climate Perspectives System
GCRP	Global Change Research Program
GDPS	Global Data Processing System (WWP)
GFDL	Geophysical Fluid Dynamics Laboratory (NOAA/ERL)
GF MPL	Geophysical Fleet Mission Program Library (Navy)
GHCN	Global Historical Climatology Network
GIN	Geomagnetic Information Nodes (DOI)
GIS	Geographic Information System
GMS	Geostationary Meteorological Satellite (Japan)
GODAR	Global Oceanographic Data Archaeology and Rescue
GOES	

	Geostationary Operational Environmental Satellite (NOAA)
GOS	Global Observing System (WWP)
GPCP	Global Precipitation Climatology Program
GPS	Global Positioning System
GRIB	Gridded Binary (FM 92-X Ext.)
GSFC	Goddard Space Flight Center (NASA)
GTS	Global Telecommunications System (WWP)
GTSP	Global Temperature-Salinity Pilot Project
GTWAPS	Global Theater Weather Analysis and Prediction System (AF)
GWDS	Graphics Weather Displays Systems (FAA)
HDSS	Hierarchical Data Storage System
HF	high frequency
HFRB	high frequency radio broadcast
HIRS/2	High-resolution Infrared Sounder (NOAA/NESDIS)
HPC	Hydrometeorological Prediction Center (NOAA/NCEP)
HPCC	High Performance Computing and Communications
HRD	Hurricane Research Division (NOAA/ERL)
HRPT	High Resolution Picture Transmission (NOAA/NESDIS)
IAMS	Initial Attack Management System (DOI)
ICAO	International Civil Aviation Organization
ICMSSR	Interdepartmental Committee for Meteorological Services and Supporting Research
ICSU	International Council of Scientific Unions
IEW	Intelligence and Electronic Warfare (Army)
IFM	Ionospheric Forecast Model (AF)
IHC	Interdepartmental Hurricane Conference (OFCM)
IIP	International Ice Patrol (USCG)
IITA	Information Infrastructure Technology and Applications (NASA)

IIP	International Ice Patrol
IMDES	Interdepartmental Meteorological Data Exchange System
IMETS	Integrated Meteorological System (Army)
IMS	Ionospheric Measuring System (AF)
INTEL	Idaho National Engineering Laboratory (DOE)
IPCC	Intergovernmental Panel on Climate Change (WWP)
IPO	Integrated Program Office
IR	infrared
ISCCP	International Satellite Cloud Climatology Program
ITWS	Integrated Terminal Weather System (FAA)
IWRS	Improved Weather Reconnaissance System
IWRPC	Improved Weather Reconnaissance System Program Council
JAG	Joint Action Group
JASL	Joint Archive for Sea Level
JAWOP	Joint Automated Weather Observation Program (OFCM)
JCRMOD	Joint Center for Research in the Management of Ocean Data
JEDA	Joint Environmental Data Analysis
JGOFS	Joint Global Ocean Flux Study
JMFU	Joint METOC Forecast Unit
JMOC	Joint METOC Operations Center
JPL	Joint Propulsion Laboratory (NASA)
JTWC	Joint Typhoon Warning Center (AF/Navy)
KMR	Kwajalein Missile Range (Army)
KSC	Kennedy Space Center
LAC	Local Area Coverage
LAN	local area network
LCD	Local Climatological Data
LCM	

	life-cycle management
LDAR	Lightning Detection and Ranging (NASA)
LITE	Lidar In-space Technology Experiment (NASA)
LLWAS	Low Level Wind Shear Alert System (FAA)
LOD2	Lightweight Omega Digital Dropwindsonde
LRGS	local readout ground stations (DOI)
MACOM	Major Army Command
MAGTF	Marine Air Ground Task Force
MAJCOM	Major Command (AF)
MARD	Modernization and Associated Restructuring Demonstration (NOAA)
MC	Meteorological Codes
MCDW	Monthly Climate Data for the World
MCSST	Multichannel Sea Surface Temperature
MDS	Meteorological Distribution System (Army)
MEPED	Medium Energy Proton and Electron Detector
MES	Marine Environmental Services (OFCM)
MET	Mobile Environmental Teams (Navy)
METAR	Aviation Route Weather Report
METMF	Marine Corps Meteorological Mobile Facility
METOC	Meteorological and Oceanographic
MHG	Meteorological Hydrogen Generator (Army)
MHS	Microwave Humidity Sensor (NASA)
MIMR	Multifrequency Imaging Microwave Radiometer (NASA)
MISR	Multi-Angle Imaging Spectrometer (NASA)
MME	Mobile Meteorological Equipment (OFCM)
MMS	Meteorological Measuring System (Army)
MMS	Mineral Management Service (DOI)
MMMW	

	Millimeter Wave (Army)
MPS	Meteorological Profiler System (Army)
MOA	Memorandum of Agreement
MO&DA	Mission Operations and Data Analysis (NASA)
MODIS	Moderate Resolution Imaging Spectrometer (NASA)
MOPITT	Measurement of Pollution in the Troposphere (NASA)
MOU	Memorandum of Understanding (Army)
MOSS	Mobile Oceanography Support System
MRS	Miniature Rawinsonde System
MS	Monitoring the Stratosphere (OFCM)
MSCP	Meteorological and Climate Services Project (DOE)
MSL	mean sea level
MSM	Magnetospheric Specification Model (AF)
MSU	Microwave Sounding Unit
MTF	Model test facility
MTN	Main Telecommunications Network (WWP)
MTPE	Mission to Planet Earth (NASA)
MWP	Meteorologist's Weather Processor (FAA)
MWSS	Marine Wing Support Squadron
M1FC	Model 1 Full Capacity (FAA)
NADIN	National Airspace Data Interchange Network (FAA)
NAOS	North American Atmospheric Observing System (NOAA)
MARSTO	North American Research Strategy on Tropospheric Ozone (EPA)
NAS	National Airspace System (FAA)
NASA	National Aeronautics and Space Administration
NASS	National Agricultural Statistics Service (USDA)
NAVAF	Navy-Air Force
NAVCECEN	

	Naval Ice Center
NAVOCEANO	Naval Oceanographic Office
NAWPC	National Aviation Weather Program Council (OFCM)
NAWPP	National Aviation Weather Program Plan
NBC	Nuclear, Biological, and Chemical (Army)
NC	NOAA Corps Operations
NCAR	National Center for Atmospheric Research
NCDC	National Climatic Data Center (NOAA/NESDIS)
NCEP	National Center for Environmental Prediction (NOAA/NWS)
NCO	NCEP Central Operations (NOAA/NCEP)
NDBC	National Data Buoy Center (NOAA/NWS)
NDI	non-developmental item
NEMOC	Naval European Meteorology and Oceanography Center
NESDIS	National Environmental Satellite, Data, and Information Service (NOAA)
NESS	National Environmental Satellite Service (NOAA)
NEST	Nuclear Emergency Search Team (DOE)
NEXRAD	Next Generation Weather Radar (WSR-88D)
NGDC	National Geophysical Data Center (NOAA/NESDIS)
NGIC	National Geomagnetic Information Center (DOI)
NHC	National Hurricane Center (NOAA/NWS)
NHOP	National Hurricane Operations Plan (OFCM)
NIC	National Ice Center
NIFC	National Interagency Fire Center (DOI)
NITES	Naval Integrated Tactical Environmental Subsystem
NLMOC	Naval Atlantic Meteorology and Oceanography Center
NMC	National Meteorological Center(s) (NOAA/WWP)
NMOC	Naval Meteorology and Oceanography Command
NMOP	

	New Millenium Program (NASA)
NMTN	National Telecommunications Network (WWP)
NPMOC	Naval Pacific Meteorology and Oceanography Center
NOAA	National Oceanic and Atmospheric Administration
NODC	National Oceanographic Data Center (NOAA/NESDIS)
NODDES	Naval Oceanographic Data Distribution and Expansion System
NODDS	Naval Oceanographic Data Distribution System
NOGAPS	Navy Operational Global Atmospheric Prediction System
NORAPS	Navy Operational Regional Atmospheric Prediction System
NOS	National Ocean Service (NOAA)
NOTAM	Notice to Airmen
NOWS	NVG Operations Weather Software (AF)
NPL	NOAAPORT Liaison (OFCM)
NPMOC	Naval Pacific Meteorology and Oceanography Center
NPOESS	National Polar-orbiting Operational Environmental Satellite System
NPS	National Park Service (DOI)
NRC	Nuclear Regulatory Commission
NRCS	Natural Resources Conservation Service (USDA)
NRL	Naval Research Laboratory
N-ROSS	Navy Remote Sensing Satellite
NSCAT	NASA Scatterometer (NASA)
NSF	National Science Foundation
NSIDC	National Snow and Ice Data Center
NSSFC	National Severe Storms Forecast Center (NOAA)
NSSL	National Severe Storms Laboratory (NOAA)
NSTC	National Science and Technology Council
NSWP	National Space Weather Program
NITS	

	Nevada Test Site (DOE)
NTSB	National Transportation Safety Board
NV	Nevada Operations Office (DOE)
NVDS	NOAA Virtual Data System
NVG	night vision goggle
NWLON	National Water-Level Observation Network (NOAA/NOS)
NWS	National Weather Service
OAML	Oceanographic and Atmospheric Master Library (Navy)
OAR	Office of Oceanic and Atmospheric Research (NOAA)
OASIS	Oceanographic and Atmospheric Support and Information System (Navy)/ Operational and Supportability Implementation System (FAA)
ODCSINT	Office of the Deputy Chief of Staff for Intelligence (Army)
ODCSOPS	Office of the Deputy Chief of Staff for Operations (Army)
OFCM	Office of the Federal Coordinator for Meteorology
OGP	Office of Global Programs (NOAA)
OMB	Office of Management and Budget
ONR	Office of Naval Research
OPARS	Optimum Path Aircraft Routing System (Navy)
OR	Oak Ridge Operations Office (DOE)
ORA	Office of Research and Applications (NOAA/NESDIS)
ORD	Operational Requirements Documents (Navy)
ORAU	Oak Ridge Association Universities
OSDPD	Office of Satellite Data Processing and Distribution (NOAA/NESDIS)
OSF	Operational Support Facility
OSO	Office of Satellite Operations (NOAA/NESDIS)
OTIS	Optimum Thermal Interpolation System (Navy)
OTSR	Optimum Track Ship Routing (Navy)
OWSE	Operational World Weather Watch Systems Evaluation (WWP)

P3I	Preplanned Product Improvement
PACS	Polar Acquisition and Control Subsystem
PC	Program Council (OFCM)
PCGRAFAX	PC-based High Frequency Facsimile System (Navy)
PD	Project Director (Army)
PICS	PC Imaging Communications System (Navy)
PIREP	Pilot report
PIREP	Pilot Report
PL/GP	Phillips Laboratory, Geophysics Directorate (DOD/AFSC)
PMEL	Pacific Marine Environmental Laboratory (NOAA/ERL)
PNL	Pacific Northwest Laboratories (DOE)
POM	Princeton Ocean Model (Navy)
POPS	Primary Oceanographic Prediction System (Navy)
PORTS	Physical Oceanographic Real-Time System (NOAA/NOS)
PRC	Peoples Republic of China
PRECP	Processing of Emissions by Clouds and Precipitation (DOE)
PSDA	Post-Storm Data Acquisition (OFCM)
PW	Precipitable water
R&D	Research and Development
RAFC	Regional Area Forecast Center (WWP)
RAMDIS	RAMM Branch Advanced Meteorological Satellite Demonstration and Interpretation System (NASA)
RASS	Radio-Acoustic Sounding System
RAWS	Remote Automatic Weather Station (USDA/DOI)
RC	Reserve Component
RDTE	Research and Development, Test and Evaluation (Army)
RFC	River Forecast Center (NOAA/NWS)
RFO	Rocky Flats Office (DOE)

RFP	Request for Proposal
RMTN	Regional Telecommunications Network (WWP)
RSMC	Regional/Specialized Meteorological Centers (WWP)
RTH	Regional Telecommunications Hub (WWP)
RVR	Runway Visual Range (FAA)
SAA	Satellite Active Archive
SAMS	Surface Automated Meteorological System
SAO	Surface Aviation Observation (also known as Airways)
SARSAT	Search and Rescue Satellite Aided Tracking
SATCOM	Satellite Communications System (NOAA)
SBUV	Solar Backscatter Ultraviolet Instrument (NOAA/NESDIS)
SCAR	Smoke, Clouds, and Radiation (NASA)
SDHS	Satellite Data Handling System (AF)
SEC	Space Environmental Center (NOAA/NCEP)
SELDADS	Space Environmental Laboratory Data Acquisition and Display System (NOAA)
SEM	Space Environment Monitor (NOAA)
SEON	Solar Electro-Optical Network (AF)
SERCAA	Support of Environmental Requirements Cloud Analysis and Archive
SERDP	Strategic Environmental Research and Development Program
SETT	Space Environmental Technology Transition
SEU	Single event upsets
SFDF	Satellite Field Distribution Facility (NOAA/NWS)
SFMR	Stepped Frequency Microwave Radiometer
SMOOS	Shipboard Meteorological and Oceanographic Observing Sensor (Navy)
SNOTEL	Snow Telemetry
SOCC	Satellite Operations Control Center (NOAA/NESDIS)
SOF	Special Operations Forces
SOPD	

	Special Operations and Research Division (NOAA/ARL)
SPAWARS	Space and Naval Warfare Systems Command
SPC	Storm Prediction Center (NOAA/NCEP)
SPECI	Aviation Selected Special Weather Report
SPOSC	Shared Processing Operations Steering Committee
SR	Savannah River (DOE)
SRBL	Solar Radio Burst Locator (AF)
SRDC	Surface Reference Data Center
SSDC	Space and Strategic Defense Command (Army)
SSM/I	Special Sensor Microwave (NASA)
SRS	Savannah River Site (DOE)
SSU	Stratospheric Sounding Unit (NOAA)
STIWG	Satellite Telemetry Interagency Working Group (OFCM)
STT	Small Tactical Terminal (AF)
SWIM	Solar Wind Interplanetary Measurements (AF)
SWO	Staff weather officer
SXI	Solar X-Ray Imager (AF)
T ²	Technology transfer
TAF	Aerodrome Forecast
TAMSS	Target Area Meteorological Sensor System (Army)
TAO	Tropical Atmosphere Ocean
TACWX	Tactical weather (DOD)
TDA	Tactical Decision Aid (Army)
TDWR	Terminal Doppler Weather Radar (FAA)
TEC	Topographic Engineering Center (Army)
TECOM	Test and Evaluation Command (Army)
TED	Total Electron Detector

TESS	Tactical Environmental Support System (Navy)
TF	Terminal Forecast
TIROS	Television Infrared Observation Satellite (NOAA/NESDIS)
TOGA	Tropical Ocean and Global Atmosphere
TOMS	Total Ozone Mapping Spectrometer (NASA)
TOVS	TIROS N Operational Vertical Sounder (NOAA/NESDIS)
TPC	Tropical Prediction Center (NOAA/NCEP)
TRADOC	Training and Doctrine Command (Army)
TRB	Test Review Board
TRMM	Tropical Rainfall Measuring Mission (NASA)
TWR	Tactical Weather Radar (AF)
UAV	unmanned aerial vehicle (Army)
UN	United Nations
UNEP	United Nations Environment Program (WWP)
URI	University Research Institute (Army)
USA	U.S. Army
USAF	U.S. Air Force
USAFAS	U.S. Army Field Artillery School
USAIC	U.S. Army Intelligence Center
USAIC&FH	U.S. Army Intelligence Center & Fort Huachuca
USAR	U.S. Army Reserve
USAREUR	U.S. Army, Europe
USARPAC	U.S. Army, Pacific
USARSO	U.S. Army, South (Army)
USASSDC	U.S. Army Space and Strategic Defense Command
USASOC	U.S. Army Special Operations Command
USCG	U.S. Coast Guard
USDA	

	U.S. Department of Agriculture
USGS	U.S. Geological Survey
USHCN	U.S. Historical Climatology Network
USIABP	U.S. Interagency Arctic Buoy Program
USMC	U.S. Marine Corps
USN	U.S. Navy
USWRP	U.S. Weather Research Program
URC	Coordinated Universal Time (Zulu)
VA	Volcanic Ash
VAS	VISSR Atmospheric Sounder
VCP	Voluntary Cooperation Program
VISSR	Visible and Infrared Spin Scan Radiometer
VORTEX	Verification of the Origins of Rotation Experiment
VOS	Voluntary Observing Ship (WWP)
WAFC	World Area Forecast Center (WWP)
WAFS	World Area Forecast System (WWP)
WAM	Wave model (Navy)
WAOB	World Agricultural Outlook Board (USDA)
WARP	Weather and Radar Processor (FAA)
WDC	World Data Center (WWP)
WEFAX	Weather Facsimile
WES	Waterways Experiment Station (Army)
WETM	Weather Team (Army)
WFO	Weather Forecast Office (NOAA/NWS)
WG	Working Group
WIDA	Weather Impact Decision Aids (AF)
WMC	World Meteorological Center(s) (WWP)
WMO	

	World Meteorological Organization
WMSCR	Weather Message Switching Center Replacement (FAA)
WOCE	World Ocean Circulation Experiment
WPDN	Wind Profile Demonstration Network (NOAA)
WSC	Warfighting Support Center (Navy)
WSFO	Weather Service Forecast Office (NOAA/NWS)
WSMO	Weather Service Meteorological Office (NOAA/NWS)
WSMR	White Sands Missile Range (Army)
WSO	Weather Service Office (NOAA/NWS)
WSR-88D	Weather Surveillance Radar-1988 Doppler (NEXRAD)
WSU	Weather Support Unit
WWP	World Weather Program
WWW	World Weather Watch (WMO); World wide web

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