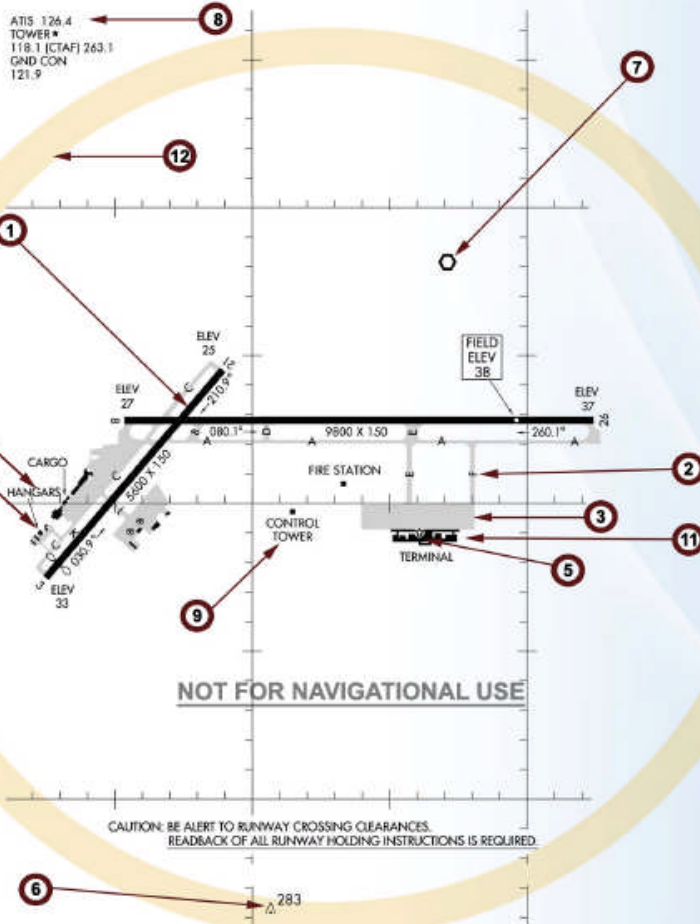


The "D" NOTAM



Keywords

Explanations

Keywords	Explanations
RWY	1 RWY 3/21 CLSD Runway 3 and Runway 21 is closed to aircraft
TWY	2 TWY F LGTS OTS Taxiway F has its lights out of service
RAMP	3 RAMP TERMINAL EAST SIDE CONSTRUCTION The ramp in front of the east side of the terminal has ongoing construction.
APRON	4 APRON SW TWY C NEAR HANGARS CLSD The apron near the southwest taxiway C in front of the hangars is closed
AD	5 AD ABN OTS The aerodromes airport beacon is out of service
OBST	6 OBST TOWER 283 (246 AGL) 22.2 S LGTS OTS (ASR 1065881) TIL 0707272300 An obstruction exists for a tower that is 283 feet above Mean Sea Level (MLS) or 246 feet Above Ground Level (AGL) 2.2 statute miles south of the field has its lights being reported out of service. The Antenna structure registration number (ASR) for this obstruction is 1065881 in the FCC database and this light will be returned to service at 2300 UTC (Universal Coordinated Time) on July 27, 2007.
NAV	7 NAV VOR OTS Navigation, the VOR located on this airport is out of service
COM	8 COM ATIS OTS Communications, The Automatic Terminal Information Service (ATIS) is out of service.
SVC	9 SVC TWR 1215-0330 MON-FRU/1430-2300 SAT/1600-0100 SUN TIL 0707300100 Services, the control tower has new operating hours, 1215-0300 UTC Monday Thru Friday, 1430-2300 UTC on Saturday, and 1600-0100 UTC on Sunday until 0100 UTC on July 30, 2007
	10 SVC FUEL UNAVBL TIL 0707291600 Services, all fuel for this airport is unavailable until July 29, 2007 at 1600 UTC
	11 SVC CUSTOMS UNAVBL TIL 0708150800 Services, United States Customs service for this airport will not be available until August 15, 2007 at 0800 UTC
AIRSPACE	12 AIRSPACE AIRSHOW ACFT 5000/BLW 5 NMR AIRPORT AVOIDANCE ADZD WEF 0707152000-0707152200 Airspace, There is an airshow being held at this airport with aircraft flying 5000 feet and below within a 5 nautical mile radius, avoidance is advised from 2000 UTC on July 15, 2007 until 2200 UTC on July 15, 2007

NOTE: All NOTAMs "D" will have a keyword at the beginning of the text of each NOTAM.

NOTAMs Translated!

A

ABN Airport Beacon
ABV Above
ACC Area Control Center (ARTCC)
ACCUM Accumulate
ACFT Aircraft
ACR Air Carrier
ACT Active
ADJ Adjacent
ADZD Advised
AFD Airport Facility Directory
AGL Above Ground Level
ALS Approach Light System
ALT Altitude
ALTM Altimeter
ALTN Alternate
ALTNLY Alternately
ALSTG Altimeter Setting
AMDT Amendment
AMGR Airport Manager
AMOS Automatic Meteorological Observing System
AP Airport
APCH Approach
AP LGT Airport Lights
APP Approach Control
ARFF Aircraft Rescue & Fire Fighting
ARR Arrive, Arrival
ASOS Automated Surface Observing System
ASPH Asphalt
ATC Air Traffic Control
ATCSCC Air Traffic Control System Command Center
ATIS Automatic Terminal Information Service
AUTH Authority
AUTOB Automatic Weather Reporting System
AVBL Available
AWOS Automatic Weather Observing/Reporting System
AWY Airway
AZM Azimuth

B

BA FAIR Braking action fair
BA NIL Braking action nil
BA POOR Braking action poor
BC Back Course
BCN Beacon
BERM Snowbank/s Containing Earth/Gravel
BLW Below
BND Bound
BRG Bearing
BYD Beyond

C

CAAS Class A Airspace
CAT Category
CRAS Class B Airspace

M

MAG Magnetic
MAINT Maintain, maintenance
MALS Medium Intensity Approach Light System
MALSF Medium Intensity Approach Light System with Sequenced Flashers
MALSR Medium Intensity Approach Light System with Runway Alignment Indicator Lights
MAPT Missed Approach Point
MCA Minimum Crossing Altitude
MDA Minimum Descent Altitude
MEA Minimum En Route Altitude
MED Medium
MIN Minute
MIRL Medium Intensity Runway Lights
MLS Microwave Landing System
MM Middle Marker
MNM Minimum
MNT Monitor/Monitoring/Monitored
MOC Minimum Obstruction Clearance
MON Monday
MRA Minimum reception altitude
MSA Minimum Safe Altitude/Minimum Sector Altitude
MSAW Minimum Safe Altitude Warning
MSG Message
MSL Mean Sea Level
MU MU Meters
MUD Mud
MUNI Municipal

N

N North
NA Not Authorized
NAV Navigation
NB Northbound
NDB Nondirectional Radio Beacon
NE Northeast
NGT Night
NM Nautical Mile(s)
NMR Nautical Mile Radius
NONSTD Nonstandard
NOPT No Procedure Turn Required
NR Number
NTAP Notice To Airmen Publication
NW Northwest

O

OBSC Obscured
OBST Obstruction
OM Outer Marker
OPR Operate
OPS Operation
ORIG Original
OTS Out of Service
OVR Over

P

CBSA	Class B Surface Area	PAEW	Personnel and Equipment Working
CCAS	Class C Airspace	PAPI	Precision Approach Path Indicator
CCLKWS	Counterclockwise	PAR	Precision Approach Radar
CCSA	Class C Surface Area	PARL	Parallel
CD	Clearance Delivery	PAT	Pattern
CDAS	Class D Airspace	PAX	Passenger
CDSA	Class D Surface Area	PCL	Pilot Controlled Lighting
CEAS	Class E Airspace	PERM	Permanent/Permanently
CESA	Class E Surface Area	PJE	Parachute Jumping Exercise
CFR	Code of Federal Regulations	PLA	Practice Low Approach
CGAS	Class G Airspace	PLW	Plow/Plowed
CHG	Change	PN	Prior Notice Required
CIG	Ceiling	PPR	Prior Permission Required
CK	Check	PREV	Previous
CL	Center line	PRN	Pseudo random noise
CLKWS	Clockwise	PROC	Procedure
CLR	Clearance, Clear(s), Cleared To	PROP	Propeller
CLSD	Closed	PSR	Packed Snow on Runway/s
CMB	Climb	PTCHY	Patchy
CMSND	Commissioned	PTN	Procedure Turn
CNL	Cancel	PVT	Private
COM	Communications	R	
CONC	Concrete	RAIL	Runway Alignment Indicator Lights
CPD	Coupled	RAMOS	Remote Automatic Meteorological Observing System
CRS	Course	RCAG	Remote Communication Air/Ground Facility
CTC	Contact	RCL	Runway Centerline
CTL	Control	RCLL	Runway Centerline Light System
D		RCO	Remote Communication Outlet
DALGT	Daylight	REC	Receive/Receiver
DCMSND	Decommissioned	RELCTD	Relocated
DCT	Direct	REIL	Runway End Identifier Lights
DEGS	Degrees	REP	Report
DEP	Depart/Departure	RLLS	Runway Lead-in Lights System
DEPPROC	Departure Procedures	RMNDR	Remainder
DH	Decision Height	RNAV	Area Navigation
DISABLD	Disabled	RPLC	Replace
DIST	Distance	RQRD	Required
DLA	Delay or Delayed	RRL	Runway Remaining Lights
DLT	Delete	RSR	En route Surveillance Radar
DLY	Daily	RSVN	Reservation
DME	Distance Measuring Equipment	RT	Right Turn
DMSTN	Demonstration	RTE	Route
DP	Dew Point Temperature	RTR	Remote Transmitter/Receiver
DRFT	Snowbank/s Caused By Wind Action	RTS	Return to Service
DSPLCD	Displaced	RUF	Rough
E		RVR	Runway Visual Range
E East		RVRM	Runway Visual Range Midpoint
EB	Eastbound	RVRR	Runway Visual Range Rollout
EFAS	En Route Flight Advisory Service	RVRT	Runway Visual Range Touchdown
ELEV	Elevation	RWY	Runway
ENG	Engine	S	
ENRT	En route	S South	
ENTR	Entire	SA	Sand, sanded
EXC	Except	SAT	Saturday
F		SAWR	Supplementary Aviation Weather Reporting Station
FAC	Facility or Facilities	SB	Southbound
FAF	Final Approach fix	SDF	Simplified Directional Facility
FAN MKR	Fan Marker	SF	Southeast
FDC	Flight Data Center		
FI/T	Flight Inspection Temporary		
FI/P	Flight Inspection Permanent		

FM	From	SFL	Sequence Flashing Lights
FREQ	Frequency	SID	Standard Instrument Departure
FNA	Final Approach	SIMUL	Simultaneous
FPM	Feet Per Minute	SIR	Packed or Compacted Snow and Ice on Runway/s
FREQ	Frequency	SKED	Scheduled
FRH	Fly Runway Heading	SLR	Slush on Runway/s
FRI	Friday	SN	Snow
FRZN	Frozen	SNBNK	Snowbank/s Caused by Plowing
FSS	Automated/Flight Service Station	SNGL	Single
FT	Foot, feet	SPD	Speed
G		SSALF	Simplified Short Approach Lighting System with Sequenced Flashers
GC	Ground Control	SSALR	Simplified Short Approach Lighting System with Runway Alignment Indicator Lights
GCA	Ground Control Approach	SSALS	Simplified Short Approach Lighting System
GOVT	Government	SSR	Secondary Surveillance Radar
GP	Glide Path	STA	Straight-in Approach
GPS	Global Positioning System	STAR	Standard Terminal Arrival
GRVL	Gravel	SUN	Sunday
H		SVC	Service
HAA	Height Above Airport	SW	Southwest
HAT	Height Above Touchdown	SWEPT	Swept or Broom/Broomed
HDG	Heading	T	
HEL	Helicopter	T	Temperature
HELI	Heliport	TAA	Terminal Arrival Area
HIRL	High Intensity Runway Lights	TACAN	Tactical Air Navigational Aid
HIWAS	Hazardous Inflight Weather Advisory Service	TAR	Terminal Area Surveillance Radar
HLDG	Holding	TDZ	Touchdown Zone
HOL	Holiday	TDZ LG	Touchdown Zone Lights
HP	Holding Pattern	TEMPO	Temporary
HR	Hour	TFC	Traffic
I		TFR	Temporary Flight Restriction
IAF	Initial approach fix	TGL	Touch and Go Landings
IAP	Instrument Approach Procedure	THN	Thin
INBD	Inbound	THR	Threshold
ID	Identification	THRU	Through
IDENT	Identify/Identifier/Identification	THU	Thursday
IF	Intermediate fix	TIL	Until
ILS	Instrument Landing System	TKOF	Takeoff
IM	Inner Marker	TM	Traffic Management
IMC	Instrument Meteorological Conditions	TMPA	Traffic Management Program Alert
IN	Inch/Inches	TRML	Terminal
INDEFLY	Indefinitely	TRNG	Training
INFO	Information	TRSN	Transition
INOP	Inoperative	TSNT	Transient
INSTR	Instrument	TUE	Tuesday
INT	Intersection	TWR	Tower
INTL	International	TWY	Taxiway
INTST	Intensity	U	
IR	Ice On Runway/s	UFN	Until Further Notice
K		UNAVBL	Unavailable
KT	Knots	UNLGTD	Unlighted
L		UNMKD	Unmarked
L	Left	UNMNT	Unmonitored
LAA	Local Airport Advisory	UNREL	Unreliable
LAT	Latitude	UNUSBL	Unusable
LAWRS	Limited Aviation Weather Reporting Station	V	
LB	Pound/Pounds	VASI	Visual Approach Slope Indicator
LC	Local Control	VDP	Visual Descent Point
LOC	Local/Locally/Location		
LOC	Located		

LDA Localizer Type Directional Aid
LGT Light or Lighting
LGTD Lighted
LIRL Low Intensity Runway Lights
LLWAS Low Level Wind Shear Alert System
LM Compass Locator at ILS Middle Marker
LDG Landing
LLZ Localizer
LO Compass Locator at ILS Outer Marker
LONG Longitude
LRN Loran
LSR Loose Snow on Runway/s
LT Left Turn

VGSI Visual Glide Slope Indicator
VIA By Way Of
VICE Instead/Versus
VIS Visibility
VMC Visual Meteorological Conditions
VOL Volume
VOR VHF Omni-Directional Radio Range
VORTAC VOR and TACAN (colocated)
W
W West
WB Westbound
WED Wednesday
WEF With Effect From or Effective From
WI Within
WIE With Immediate Effect or Effective Immediately
WKDAYS Monday through Friday
WKEND Saturday and Sunday
WND Wind
WPT Waypoint
WSR Wet Snow on Runway/s
WTR Water on Runway/s
WX Weather

METAR & TAF Weather Reports

Weather Identifiers:

B - Began	FC, +FC Funnel Cloud, Well-Developed	HZ Haze	SA Sand
BC Patches	Funnel Cloud	IC Ice Crystals	SG Snow Grains
BL Blowing	Tornado or	MI Shallow	SH Showers
BR Mist	Waterspout	PE Ice Pellets	SN Snow
DR Low Drifting	FG Fog	PO Well-Developed Dust/Sand Whirls	SQ Squalls Moderate
DS Dust storm	FU Smoke	PR Partial	SS Sandstorm
DU Dust	FZ Freezing	PY Spray	TS Thunderstorm
DZ Drizzle	GR Hail	RA Rain	UP Unknown Precipitation
E - Ended	GS Small Hail or Snow Pellets (< 1/4)		VA Volcanic Ash
			VC In the Vicinity

Modifiers: - Light + Heavy P More than M Less than B Began E Ended

Sky Conditions:

BKN – Broken cloud layer 5/8ths to 7/8ths	OVC – Overcast cloud layer 8/8ths coverage
CB – Cumulonimbus	SCT – Scattered cloud layer 3/8ths to 4/8ths
CLR – Sky clear at or below 12,000AGL	SKC – Sky Clear
FEW – Few cloud layer 0/8ths to 2/8ths	TCU – Towering Cumulus

Other:

A01 – Automated Observation without precipitation discrimination	PROB40 – Probability of 40%
A02 – Automated Observation with precipitation discrimination	R04 – Runway 4
A3000 – Altimeter setting 30.00"	RMK – Remarks
AMD – Amended forecast	RWY – Runway
AUTO – without human editing	RVRNO – Runway Visual Range not available
BECMG – Becoming... BECMG 0002 = becoming 00 to 02 Zulu	SFC VIS – Surface Visibility
CAVU – Ceiling and visibility unlimited	SLP – Sea Level Pressure, add 10 to numbers given
COR – Correction	SLPNO – Sea Level Pressure not available
DSNT – Distant weather phenomenon	SM – Statute miles
FM – From... FM0200 = from 0200 Zulu	SPECI – Special Report
FROPA – Frontal Passage	TEMPO – Temporarily... TEMPO 0002 = Temporarily 00 to 02 Zulu
LDG – Landing	T02560179 – Temperature 25.6 dew point 17.9
M – Minus, below zero, "less than"	TWR VIS – Tower Visibility
NO – Not available	V – Varying
NSW – No significant weather	VRB – Variable
P6SM – Plus 6 Statute Miles, greater than, "more than"	VRB VIS – Variable Visibility
PK WND – Peak Wind	VV – Vertical Visibility, indefinite ceiling
PRESFR/PRESRR – Pressure Falling or Rising Rapidly	WS – Wind shear
	WSHFT - Wind shift

Area Forecast Weather Reports

AAF - Army Air Field	GEOREF - Geographical reference	RLBL - Reliable
AAL - above aerodrome level	GF - Ground fog	REPL - Replace
AATM - at all times	GICG - Glaze icing	REPLD - Replaced
ABD - aboard	GLFALSK - Gulf of Alaska	REPLG - Replacing
ABNDT - abundant	GLFCAL - Gulf of California	REPLS - Replaces
ABNML - abnormal	GLFMEX - Gulf of Mexico	REQ - Request
ABT - about	GLFSTLAWR - Gulf of St. Lawrence	REQS - Requests
ABV - above	GND - Ground	REQSTD - Requested
AC - altocumulus	GNDFG - Ground fog	RESP - Response
ACARS - Aircraft communication addressing & reporting system	GRAD - Gradient	RESTR - Restrict
ACCUM - accumulate	GRDL - Gradual	RGD - Ragged
ACFT - aircraft	GRDLY - Gradually	RGLR - Regular
ACK - acknowledge	GRT - Great	RGN - Region
ACL - altimeter check location	GRTLY - Greatly	RGNS - Regions
ACLD - above clouds	GRTR - Greater	RH - Relative Humidity
ACLT - accelerate	GRTST - Greatest	RIOGD - Rio Grande
ACPT - accept	GRTLKS - Great Lakes	RLTV - Relative
ACR - air carrier	GSTS - Gusts	RLTVLY - Relatively
ACRBT - acrobatic	GSTY - Gusty	RMN - Remain
ACRS - across	GV - Ground visibility	RMND - Remained
ACSL - standing lenticular altocumulus		RMNDR - Remainder
ACT - active or activated or activity	H	RMNG - Remaining
ACTG - acting	HAZ - Hazard	RMNS - Remains
ACTV - active	HCVIS - High clouds visible	RNFL - Rainfall
ACTVT - activate	HDFRZ - Hard freeze	ROT - Rotate
ACYC - anticyclonic	HDSVLY - Hudson Valley	ROTD - Rotated
ADA - advisory area	HDWND - Head wind	ROTG - Rotating
ADDN - addition	HGT - Height	ROTS - Rotates
ADF - automatic direction finder	HI - High	RPD - Rapid
ADIZ - air defense identification zone	HIER - Higher	RPDLY - Rapidly
ADJ - adjacent	HIFOR - High level forecast	RPLC - Replace
ADQT - adequate	HLF - Half	RPLCD - Replaced
ADRNDCK - adirondack	HLTP - Hilltop	RPLCG - Replacing
ADV - advise	HLSTO - Hailstones	RPLCS - Replaces
ADVCTN - advection	HLYR - Haze layer aloft	RPRT - Report
ADVN - advance	HND - Hundred	RPRTD - Reported
ADVY - advisory	HR - Hour	RPRTG - Reporting
ADVZY - advisory	HRS - Hours	RPRTS - Reports
AFB - Air Force Base	HRZN - Horizon	RPT - Repeat
AFCT - affect	HTG - Heating	RPTG - Repeating
AFD - Airport/Facility Directory	HURCN - Hurricane	RPTS - Repeats
AFDK - after dark	HUREP - Hurricane report	RQR - Require
AFSS - Automated Flight Service Station	HV - Have	RQRD - Required
AFT - after	HVY - Heavy	RQRG - Requiring
AFTN - afternoon	HVYR - Heavier	RQRS - Requires
AGL - above ground level	HVYST - Heaviest	RS - Receiver station
AHD - ahead	HWVR - However	RSG - Rising
AIM - Aeronautical Information Manual	HWY - Highway	RSN - Reason
		RSNG - Reasoning
		RSNS - Reasons
		RSTR - Restrict
		RSTRD - Restricted
		RSTRG - Restricting
		RSTRS - Restricts
		RTRN - Return
		RTRND - Returned

AIRMET - Airmen's Meteorological Information
ALF - aloft
ALG - along
ALGHNY - Allegheny
ALNMT - alignment
ALQDS - all quadrants
ALS - approach light system
ALSEC - all sectors
ALSF-1 - standard 2400' high-intensity approach lighting system with sequenced flashers (Category I configuration)
ALSF-2 - standard 2400' high-intensity approach lighting system with sequenced flashers (Category II configuration)
ALSTG - altimeter setting
ALT - altitude
ALTA - Alberta
ALTM - altimeter
ALTN - alternate
ALUTN - Aleutian
AM - ante meridiem
AMS - air mass
AMSL - above mean sea level
ANCPT - anticipate
ANLYS - analysis
AO1 - ASOS automated observation without precipitation discriminator (rain/snow)
AO2 - ASOS automated observation with precipitation discriminator (rain/snow)
AOA - at or above
AOB - at or below
AOE - airport of entry
APCH - approach
APL - airport lights
APLCN - Appalachian
APN - Apron
APRNT - apparent
APROP - appropriate
APRX - approximate
ARB - Air Reserve Base
ARFOR - area forecast
ARINC - Aeronautical Radio, Incorporated
ARND - around
ARTC - air route traffic control
ARTCC - Air Route Traffic Control Center
AS - altostratus
ASAP - as soon as possible
ASDA - accelerate-stop distance available
ASL - above sea level
ASOS - automated surface observing system

ICGIP - Icing in precipitation
ID - Idaho
IL - Illinois
IMDT - Immediate
IMDTLY - Immediately
IMPL - Impulse
IMPLS - Impulses
IMPT - Important
INCL - Include
INCLD - Included
INCLG - Including
INCLS - Includes
INCR - Increase
INCRD - Increased
INCRG - Increasing
INCRGLY - Increasingly
INCRS - Increases
INDC - Indicate
INDCD - Indicated
INDCG - Indicating
INDCS - Indicates
INDEF - Indefinite
INFO - Information
INLD - Inland
INSTBY - Instability
INTCNTL - Intercontinental
INTL - International
INTMD - Intermediate
INTMT - Intermittent
INTMTLY - Intermittently
INTR - Interior
INTRMTRGN - Intermountain region
INTS - Intense
INTSFCN - Intensification
INTSFY - Intensify
INTSFYD - Intensified
INTSFYG - Intensifying
INTSFYS - Intensifies
INTSTY - Intensity
INTVL - Interval
INVRN - Inversion
IOVC - In overcast
INVOF - In vicinity of
IP - Ice pellets
IPV - Improve
IPVG - Improving
IR - Infrared
ISOL - Isolate
ISOLD - Isolated

J

JCTN - Junction
JTSTR - Jet stream

K

KFRST - Killing frost
KLYR - Smoke layer aloft
KOCTY - Smoke over city
KS - Kansas

RTRNG - Returning
RTRNS - Returns
RUF - Rough
RUFLY - Roughly
RVS - Revise
RVSD - Revised
RVSG - Revising
RVSS - Revises
RW - Rain shower

S

S - South
SA - Surface observation
SAO - Surface observation
SAOS - Surface observations
SASK - Saskatchewan
SATFY - Satisfactory
SBND - South bound
SBSD - Subside
SBSDD - Subsided
SBSDNC - Subsidence
SBSDS - Subsides
SC - South Carolina
SCND - Second
SCNDRY - Secondary
SCSL - Standing lenticular stratocumulus
SCT - Scatter
SCTD - Scattered
SCTR - Sector
SD - South Dakota
SE - Southeast
SEC - Second
SELS - Severe Local Storms Unit
SELY - Southeasterly
SEPN - Separation
SEQ - Sequence
SERN - Southeastern
SEWD - Southeastward
SFC - Surface
SFERICS - Atmospheric
SG - Snow grains
SGFNT - Significant
SGFNTLY - Significantly
SHFT - Shift
SHFTD - Shifted
SHFTG - Shifting
SHFTS - Shifts
SHLD - Shield
SHLW - Shallow
SHRT - Short
SHRTLY - Shortly
SHRTWV - Shortwave
SHRTWVS - Shortwaves
SHUD - Should
SHWR - Shower
SHWRS - Showers
SIERNEV - Sierra Nevada
SIG - Signature
SIGMET - Significant

ASPH - asphalt
ATA - actual time of arrival
ATIS - automatic terminal information service
ATLC - Atlantic
AURBO - Aurora Borealis
AUTH - authorized
AUTO - automatic
AVG - average
AVGAS - aviation gasoline
AWOS - automatic weather observing/reporting system
AWY - airway
AZM - azimuth
BACLIN - Baroclinic
BAJA - Baja California
BATROP - Barotropic
BC - British Columbia
BCH - Beach
BCKG - Backing
BCM - Become
BCMG - Becoming
BCMS - Becomes
BD - Blowing dust
BDA - Bermuda
BDRY - Boundary
BFDK - Before dark
BFR - Before
BGN - Begin
BGNG - Beginning
BGNS - Begins
BHND - Behind
BINOVC - Breaks in overcast
BKN - Broken
BLD - Build
BLDG - Building
BLDS - Builds
BLDUP - Buildup
BLKHLS - Black Hills
BLKT - Blanket
BLKTG - Blanketing
BLKTS - Blankets
BLO - Below
BLZD - Blizzard
BN - Blowing sand
BND - Bound
BNDRY - Boundary
BNDRYS - Boundaries
BNTH - Beneath
BOOTHEEL - Bootheel
BR - Branch
BRG - Branching
BRS - Branches
BRF - Brief
BRK - Break
BRKG - Breaking
BRKHIC - Breaks in higher clouds
BRKS - Breaks
BRKSHR - Berkshire
BRKSHRS - Berkshires

KT - Knots
KY - Kentucky

L
LA - Louisiana
LABRDR - Labrador
LAT - Latitude
LCL - Local
LCLY - Locally
LCTD - Located
LCTN - Location
LCTMP - Little change in temperature
LEVEL - Level
LFM - Limited Fine Mesh Model
LFTG - Lifting
LGRNG - Long range
LGT - Light
LGTR - Lighter
LGWV - Long wave
LI - Lifted Index
LIS - Lifted indices
LK - Lake
LKS - Lakes
LKLY - Likely
LLJ - Low Level Jet
LLWS - Low Level Wind Shear
LLWAS - Low level wind shear alert system
LMTD - Limited
LMTG - Limiting
LMTS - Limits
LN - Line
LN - Lines
LO - Low
LONG - Longitude
LONGL - Longitudnal
LRG - Large
LRGLY - Largely
LRGR - Larger
LRGST - Largest
LST - Local standard time
LTD - Limited
LTG - Lightning
LTGCC - Lightning cloud-to-cloud
LTGCCG - Lightning cloud-to-ground
LTGCCCG - Lightning cloud-to-cloud cloud-to-ground
LTGCW - Lightning cloud-to-water
LTGIC - Lightning in cloud
LTL - Little
LTLCG - Little change
LTR - Later
LTST - Latest
LV - Leaving
LVL - Level

SIGMET - Significant meteorological information
SIMUL - Simultaneous
SKC - Sky clear
SKED - Schedule
SLD - Solid
SLGT - Slight
SLGTLY - Slightly
SLO - Slow
SLOLY - Slowly
SLOR - Slower
SLP - Slope
SLPG - Sloping
SLT - Sleet
SLY - Southerly
SM - Statute mile
SMK - Smoke
SML - Small
SMLR - Smaller
SMRY - Summary
SMS - Synchronus meteorological satellite
SMTH - Smooth
SMTHR - Smoother
SMTHST - Smoothest
SMTM - Sometime
SMWHT - Somewhat
SNBNK - Snow bank
SND - Sand
SNFLK - Snow flake
SNGL - Single
SNOINCR - Snow increase
SNOINCRG - Snow increasing
SNST - Sunset
SNW - Snow
SNWFL - Snowfall
SOP - Standard operating procedure
SP - Snow pellets
SPCLY - Especially
SPD - Speed
SPDS - Speeds
SPENES - Satellite precipitation estimate statement
SPKL - Sprinkle
SPKLS - Sprinkles
SPLNS - Southern Plains
SPRD - Spread
SPRDG - Spreading
SPRDS - Spreads
SPRL - Spiral
SQAL - Squall
SQLN - Squall line
SR - Sunrise
SRN - Southern
SRND - Surround
SRNDD - Surrounded
SRNDG - Surrounding
SRNDS - Surrounds
SS - Sunset
SSF - South-southeast

BRM - Barometer
BS - Blowing snow

BTWN - Between
BYD - Beyond

C

C - Celsius

CA - California

CAA - Cold Air Advection

CARIB - Caribbean

CASCDS - Cascades

CAVOK - Ceiling and visibility
OK

CAVU - Ceiling and visibility
unlimited

CB - Cumulonimbus

CBS - Cumulonimbi

CC - Cirrocumulus

CCLDS - Clear of clouds

CCLKWS - Counter-clockwise

CCSL - Standing lenticular
cirrocumulus

CDFNT - Cold front

CDFNTL - Cold frontal

CFP - Cold front passage

CG - Cloud-to-ground

CHC - Chance

CHCS - Chances

CHG - Change

CHGD - Changed

CHGG - Changing

CHGS - Changes

CHSPK - Cheseapeake

CI - Cirrus

CIG - Ceiling

CIGS - Ceilings

CLD - Cloud

CLDNS - Cloudiness

CLDS - Clouds

CLKWS - Clockwise

CLR - Clear

CLRG - Clearing

CLRS - Clears

CMPLX - Complex

CNCL - Cancel

CNCLD - Cancelled

CNCLG - Cancelling

CNCLS - Cancels

CNDN - Canadian

CNTR - Center

CNTRD - Centered

CNTRLN - Centerline

CNTRS - Centers

CNTRL - Central

CNTY - County

CNTYS - Counties

CNVG - Converge

CNVGG - Converging

CNVGNC - Convergence

CNVTN - Convection

LVL - Level

LVLS - Levels

LWR - Lower

LWRD - Lowered

LWRG - Lowering

LYR - Layer

LYRD - Layered

LYRS - Layers

M

MA - Massachusetts

MAN - Manitoba

MAX - Maximum

MB - Millibars

MCD - Mesoscale discussion

MD - Maryland

MDFY - Modify

MDFYD - Modified

MDFYG - Modifying

MDL - Model

MDLS - Models

MDT - Moderate

MDTLY - Moderately

ME - Maine

MED - Medium

MEGG - Merging

MESO - Mesoscale

MET - Meteorological

METRO - Metropolitan

MEX - Mexico

MHKVLY - Mohawk Valley

MI - Michigan

MID - Middle

MIDN - Midnight

MIL - Military

MIN - Minimum

MISG - Missing

MLTLVL - Melting level

MN - Minnesota

MNLND - Mainland

MNLY - Mainly

MO - Missouri

MOGR - Moderate or greater

MOV - Move

MOVD - Moved

MOVG - Moving

MOVMT - Movement

MOVS - Moves

MPH - Miles per hour

MRGL - Marginal

MRGLLY - Marginally

MRNG - Morning

MRTM - Maritime

MS - Mississippi

MSG - Message

MSL - Mean sea level

MST - Most

MSTLY - Mostly

MSTR - Moisture

MT - Montana

SSELY - South-southeasterly

SSERN - South-southeastern

SSEWD - South-southeastward

SSW - South-southwest

SSWLY - South-southwesterly

SSWRN - South-southwestern

SSWWD - South-

southwestward

ST - Stratus

STAGN - Stagnation

STBL - Stable

STBLTY - Stability

STD - Standard

STDY - Steady

STFR - Stratus fractus

STFRM - Stratiform

STG - Strong

STGLY - Strongly

STGR - Stronger

STGST - Strongest

STLT - Satellite

STM - Storm

STMS - Storms

STN - Station

STNS - Stations

STNRY - Stationary

SUB - Substitute

SUBTRPCL - Subtropical

SUF - Sufficient

SUFLY - Sufficiently

SUG - Suggest

SUGG - Suggesting

SUGS - Suggests

SUP - Supply

SUPG - Supplying

SUPR - Superior

SUPS - Supplies

SUPSD - Supersede

SUPSDG - Superseding

SUPSDS - Supersedes

SVG - Serving

SVR - Severe

SVRL - Several

SW - Southwest

SWD - Southward

SWWD - Southwestward

SW- - Light snow shower

SW+ - Heavy snow shower

SWLG - Swelling

SWLY - Southwesterly

SWOMCD - SELS Mesoscale

Discussion

SWRN - Southwestern

SX - Stability index

SXN - Section

SXNS - Sections

SYNOP - Synoptic

SYNS - Synopsis

SYS - System

CNVTV - Convective
CNVTVLY - Convectively
CNFDC - Confidence
CO - Colorado
COMPAR - Compare
COMPARG - Comparing
COMPARD - Compared
COMPARS - Compares
COND - Conditions
CONT - Continue
CONTD - Continued
CONTLY - Continually
CONTG - Continuing
CONTRAILS - Condensation Trails
CONTS - Continues
CONTDVD - Continental Divide
CONUS - Continental U.S.
COORD - Coordinate
COR - Correction
CPBL - Capable
CRC - Circle
CRCLC - Circulate
CRCLN - Circulation
CRNR - Corner
CRNRS - Corners
CRS - Course
CS - Cirrostratus
CSDR - Consider
CSDRBL - Considerable
CST - Coast
CSTL - Coastal
CT - Connecticut
CTGY - Category
CTSKLS - Catskills
CU - Cumulus
CUFRA - Cumulus Fractus
CVR - Cover
CVRD - Covered
CVRG - Covering
CVRS - Covers
CYC - Cyclonic
CYCLGN - Cyclogenesis
D
DABRK - Daybreak
DALGT - Day light
DBL - Double
DC - District of Columbia
DCR - Decrease
DCRD - Decreased
DCRG - Decreasing
DCRGLY - Decreasingly
DCRS - Decreases
DE - Delaware
DEG - Degree
DEGS - Degrees
DELMARVA - Delaware-Maryland-Virginia
DFCLT - Difficult
DFCLTY - Difficulty

MTN - Mountain
MTNS - Mountains
MULT - Multiple
MULTILVL - Multi-level
MXD - Mixed
N
N - North
NAB - Not above
NAT - North Atlantic
NATL - National
NAV - Navigation
NB - New Brunswick
NBND - Northbound
NBRHD - Neighborhood
NC - North Carolina
NCWX - No change in weather
ND - North Dakota
NE - Northeast
NEB - Nebraska
NEC - Necessary
NEG - Negative
NEGLY - Negatively
NELY - Northeasterly
NERN - Northeastern
NEWD - Northeastward
NEW ENG - New England
NFLD - Newfoundland
NGM - Nested Grid Model
NGT - Night
NH - New Hampshire
NIL - None
NJ - New Jersey
NL - No layers
NLT - Not later than
NLY - Northerly
NM - New Mexico
NMBR - Number
NMBRS - Numbers
NMC - National Meteorological Center
NML - Normal
NMRS - Numerous
NNE - North-northeast
NNELY - North-northeasterly
NNERN - North-northeastern
NNEWD - North-northeastward
NNW - North-northwest
NNWLY - North-northwesterly
NNWRN - North-northwestern
NNWWD - North-northwestward
NNNN - End of message
NOAA - National Oceanic and Atmospheric Administration
NOPAC - Northern Pacific
NPRS - Nonpersistent
NR - Near
NRLY - Northerly

T
T - Thunder
TCNTL - Transcontinental
TCU - Towering cumulus
TDA - Today
TEMP - Temperature
THD - Thunderhead
THDR - Thunder
THK - Thick
THKNG - Thickening
THKNS - Thickness
THKR - Thicker
THKST - Thickest
THN - Thin
THNG - Thinning
THNR - Thinner
THNST - Thinnest
THR - Threshold
THRFT - Thereafter
THRU - Through
THRUT - Throughout
THSD - Thousand
THTN - Threaten
THTND - Threatened
THTNG - Threatening
THTNS - Threatens
TIL - Until
TMPRY - Temporary
TMPRYLY - Temporarily
TMW - Tomorrow
TN - Tennessee
TNDCY - Tendency
TNDCYS - Tendencies
TNGT - Tonight
TNTV - Tentative
TNTVLY - Tentatively
TOPS - Tops
TOVC - Top of overcast
TPG - Topping
TRBL - Trouble
TRIB - Tributary
TRKG - Tracking
TRML - Terminal
TRMT - Terminate
TRMTD - Terminated
TRMTG - Terminating
TRMTS - Terminates
TRNSP - Transport
TRNSPG - Transporting
TROF - Trough
TROFS - Troughs
TROP - Tropopause
TRPCD - Tropical continental
TRPCL - Tropical
TRRN - Terrain
TRSN - Transition
TRW - Thunderstorm
TRW+ - Thunderstorm with heavy rain shower
TSFR - Transfer
TSFRD - Transferred

DFNT - Definite
DFNTLY - Definitely
DFRS - Differs
DFUS - Diffuse
DGNL - Diagonal
DGNLLY - Diagonally
DIGG - Digging **DIR** - Direction
DISC - Discontinue
DISCD - Discontinued
DISCG - Discontinuing
DISRE - Disregard
DISRED - Disregarded
DISREG - Disregarding
DKTS - Dakotas
DLA - Delay
DLAD - Delayed
DLT - Delete
DLTD - Deleted
DLTG - Deleting
DLY - Daily
DMG - Damage
DMGD - Damaged
DMGG - Damaging
DMNT - Dominant
DMSH - Diminish
DMSHD - Diminished
DMSHG - Diminishing
DMSHS - Diminishes
DNDFTS - Downdrafts
DNS - Dense
DNSLP - Downslope
DNSTRM - Downstream
DNWND - Down wind
DP - Deep
DPND - Deepened
DPNS - Deepens
DPR - Deeper
DPNG - Deepening
DPTH - Depth
DRFT - Drift
DRFTD - Drifted
DRFTG - Drifting
DRFTS - Drifts
DRZL - Drizzle
DSCNT - Descent
DSIPT - Dissipate
DSIPTD - Dissipated
DSIPTG - Dissipating
DSIPTN - Dissipation
DSIPTS - Dissipates
DSND - Descend
DSNDG - Descending
DSNDS - Descends
DSNT - Distant
DSTBLZ - Destabilize
DSTBLZD - Destabilized
DSTBLZG - Destablizing
DSTBLZS - Destablizes
DSTBLZN - Destablization
DSTC - Distance
DTRT - Deteriorate

NRLY - Nearly
NRN - Northern
NRW - Narrow
NS - Nova Scotia
NTFY - Notify
NTFYD - Notified
NV - Nevada
NVA - Negative vorticity advection
NW - Northwest
NWD - Northward
NWLY - Northwesterly
NWRN - Northwestern
NWS - National Weather Service
NY - New York
NXT - Next

O

OAT - Outside Air Temperature
OBND - Outbound
OBS - Observation
OBSC - Obscure
OBSCD - Obscured
OBSCG - Obscuring
OCFNT - Occluded front
OCLD - Occlude
OCLDS - Occludes
OCLDD - Occluded
OCLDG - Occluding
OCLN - Occlusion
OCNL - Occasional
OCNLY - Occasionally
OCR - Occur
OCRD - Occurred
OCRG - Occurring
OCRS - Occurs
OFC - Office
OPF - Occluded frontal passage
OFSHR - Offshore
OH - Ohio
OK - Oklahoma
OMTNS - Over mountains
ONSHR - On shore
OR - Oregon
ORGPC - Orographic
ORIG - Original
OSV - Ocean station vessel
OTLK - Outlook
OTP - On top
OTR - Other
OTRW - Otherwise
OUTFLO - Outflow
OVC - Overcast
OVNGT - Overnight
OVR - Over
OVRN - Overrun
OVRNG - Overrunning
OVRTK - Overtake

TSFRG - Transferring
TSFRS - Transfers
TSHWR - Thundershower
TSHWRS - Thundershowers
TSNT - Transient
TSQLS - Thundersqualls
TSTM - Thunderstorm
TSTMS - Thunderstorms
TS - Thunderstorm with snow
TS+ - Thunderstorm with heavy snow
TSW - Thunderstorm with snow showers
TSW+ - Thunderstorm with heavy snow showers
TURBC - Turbulence
TURBT - Turbulent
TWD - Toward
TWDS - Towards
TWI - Twilight
TWRG - Towering
TX - Texas

U

UDDF - Up and down drafts
UN - Unable
UNAVBL - Unavailable
UNEC - Unnecessary
UNKN - Unknown
UNL - Unlimited
UNRELBL - Unreliable
UNRSTD - Unrestricted
UNSATFY - Unsatisfactory
UNSBL - Unseasonable
UNSTBL - Unstable
UNSTDY - Unsteady
UNSTL - Unsettle
UNSTLD - Unsettled
UNUSBL - Unusable
UPDFTS - Updrafts
UPR - Upper
UPSLP - Upslope
UPSTRM - Upstream
URG - Urgent
USBL - Usable
UT - Utah
UVV - Upward vertical velocity
UVVS - Upward vertical velocities
UWNDS - Upper winds

V

VA - Virginia
VARN - Variation
VCNTY - Vicinity
VCOT - VFR conditions on top
VCTR - Vector
VDUC - VAS Data Utilization Center (NSSFC)
VFY - Verify

DTRTD - Deteriorated
DTRTG - Deteriorating
DTRTS - Deteriorates
DURG - During
DURN - Duration
DVLP - Develop
DVLPD - Developed
DVLPG - Developing
DVLPMT - Development
DVLPS - Develops
DVRG - Diverge
DVRGG - Diverging
DVRGNC - Divergence
DVRGS - Diverges
DVV - Downward vertical velocity
DWNDFTS - Downdrafts
DWPNT - Dewpoint
DWPNTS - Dewpoints
DX - Duplex
E

E - East
EBND - East bound
EFCT - Effect
ELNGT - Elongate
ELNGTD - Elongated
ELSW - Elsewhere
EMBDD - Embedded
EMERG - Emergency
ENCTR - Encounter
ENDG - Ending
ENE - East-northeast
ENELY - East-northeasterly
ENERN - East-northeastern
ENEWD - East-northeastward
ENHNC - Enhance
ENHNCD - Enhanced
ENHNCG - Enhancing
ENHNCS - Enhances
ENHNCMNT - Enhancement
ENTR - Entire
ERN - Eastern
ERY - Early
ERYR - Earlier
ESE - East-southeast
ESELY - East-southeasterly
ESERN - East-southeastern
ESEWD - East-southeastward
ESNTL - Essential
ESTAB - Establish
ESTS - Estimates
ETA - Eta model
ETC - Et cetera
ETIM - Elapsed time
EVE - Evening
EWD - Eastward
EXCLV - Exclusive
EXCLVLY - Exclusively
FXCP - Fxcent

OVTK - Overtake
OVTKG - Overtaking
OVTKS - Overtakes

P
PA - Pennsylvania
PAC - Pacific
PBL - Planetary boundary layer
PCPN - Precipitation
PD - Period
PDS - Periods
PDMT - Predominant
PEN - Peninsula
PERM - Permanent
PGTSND - Puget Sound
PHYS - Physical
PIBAL - Pilot balloon observation
PIBALS - Pilot balloon reports
PIREP - Pilot weather report
PIREPS - Pilot weather reports
PLNS - Plains
PLS - Please
PLTO - Plateau
PM - Post meridian
PNHDL - Panhandle
POS - Positive
POSLY - Positively
PPINE - PPI no echoes
PPSN - Present position
PRBL - Probable
PRBLY - Probably
PRBLTY - Probability
PRECD - Precede
PRECDD - Preceded
PRECDG - Preceding
PRECDS - Precedes
PRES - Pressure
PRESFR - Pressure falling rapidly
PRESRR - Pressure rising rapidly
PRIM - Primary
PRIN - Principal
PRIND - Present indications are
PRJMP - Pressure jump
PROC - Procedure
PROD - Produce
PRODG - Producing
PROG - Forecast
PROGD - Forecasted
PROGS - Forecasts
PRSNT - Present
PRSNTLY - Presently
PRST - Persist
PRSTS - Persists
PRSTNC - Persistence

VFYD - Verified
VFYG - Verifying
VFYS - Verifies
VLCTY - Velocity
VLCTYS - Velocities
VLNT - Violent
VLNTLY - Violently
VLY - Valley
VLYS - Valleys
VMC - Visual meteorological conditions
VOL - Volume
VORT - Vorticity
VR - Veer
VRG - Veering
VRBL - Variable
VRISL - Vancouver Island, BC
VRS - Veers
VRT MOTN - Vertical Motion
VRY - Very
VSBL - Visible
VSBLY - Visibility
VSBLYDR - Visibility decreasing rapidly
VSBLYIR - Visibility increasing rapidly
VT - Vermont
VV - Vertical velocity

W
W - West
WA - Washington
WAA - Warm Air Advection
WBND - West bound
WDLY - Widely
WDSPRD - Widespread
WEA - Weather
WFO - Weather Forecast Office
WFOS - Weather Forecast Offices
WFP - Warm front passage
WI - Wisconsin
WIBIS - Will be issued
WINT - Winter
WK - Weak
WKDAY - Weekday
WKEND - Weekend
WKNG - Weakening
WKNS - Weakens
WKR - Weaker
WKST - Weakest
WKN - Weaken
WL - Will
WLY - Westerly
WND - Wind
WNDS - Winds
WNW - West-northwest
WNWLY - West-northwesterly
WNWRN - West-northwestern

EXPC - Expect
EXPCD - Expected
EXPCG - Expecting
EXTD - Extend
EXTDD - Extended
EXTDG - Extending
EXTDS - Extends
EXTN - Extension
EXTRAP - Extrapolate
EXTRAPD - Extrapolated
EXTRM - Extreme
EXTRMLY - Extremely
EXTSV - Extensive

F

F - Farenheit
FA - Aviation area forecast
FAH - Farenheit
FAM - Familiar
FCST - Forecast
FCSTD - Forecasted
FCSTG - Forecasting
FCSTR - Forecaster
FCSTS - Forecasts
FIG - Figure
FILG - Filling
FIRAV - First available
FL - Florida
FLG - Falling
FLRY - Flurry
FLRYS - Flurries
FLT - Flight
FLW - Follow
FLWG - Following
FM - From
FMT - Format
FNCTN - Function
FNT - Front
FNTL - Frontal
FNTS - Fronts
FNTGNS - Frontogenesis
FNTLYS - Frontolysis
FORNN - Forenoon
FPM - Feet per minute
FQT - Frequent
FQTLY - Frequently
FRM - Form
FRMG - Forming

FRMN - Formation
FROPA - Frontal passage
FROSFC - Frontal surface
FRST - Frost
FRWF - Forecast wind factor
FRZ - Freeze
FRZN - Frozen
FRZG - Freezing
FT - Feet
FT - Terminal forecast
FTHR - Further

PRSTNT - Persistent
PRVD - Provide
PRVDD - Provided
PRVDG - Providing
PRVDS - Provides
PS - Plus
PSBL - Possible
PSBLY - Possibly
PSBLTY - Possibility
PSG - Passage
PSN - Position
PSND - Positioned
PTCHY - Patchy
PTLY - Partly
PTNL - Potential
PTNLY - Potentially
PTNS - Portions
PUGET - Puget Sound
PVA - Positive vorticity advection
PVL - Prevail
PVLD - Prevailed
PVLG - Prevailing
PVLS - Prevails
PVLT - Prevalent
PWR - Power

Q

QN - Question
QPFERD - NMC excessive rainfall discussion
QPFHSD - NMC heavy snow discussion
QPFSPD - NMC special precipitation discussion
QSTNRY - Quasistationary
QUAD - Quadrant
QUE - Quebec

R

R - Rain
RADAT - Radiosonde observation data
RAOB - Radiosonde observation
RAOBS - Radiosonde observations
RCH - Reach
RCHD - Reached
RCHG - Reaching
RCHS - Reaches
RCKY - Rocky
RCKYS - Rockies
RCMD - Recommend
RCMDD - Recommended
RCMDG - Recommending
RCMDS - Recommends
RCRD - Record
RCRDS - Records

WNWWD - West-northwestward
WO - Without
WPLTO - Western Plateau
WRM - Warm
WRMG - Warming
WRN - Western
WRMR - Warmer
WRMST - Warmest
WRMFNT - Warm front
WRMFNTL - Warm Frontal
WRNG - Warning
WRNGS - Warnings
WRS - Worse
WSHFT - Wind shift
WSHFTS - Wind Shifts
WSFO - Weather Service Forecast Office
WSFOS - Weather Service Forecast Offices
WSO - Weather Service Office
WSOS - Weather Service Offices
WSTCH - Wasatch Range
WSW - West-southwest
WSWLY - West-southwesterly
WSWRN - West-southwestern
WSWWD - West-southwestward
WTR - Water
WTRS - Waters
WTSPT - Waterspout
WTSPTS - Waterspouts
WUD - Would
WV - West Virginia
WVS - Waves
WW - Severe Weather Watch
WWAMKC - Status Report
WWD - Westward
WWS - Severe Weather Watches
WX - Weather
WY - Wyoming

X

XCP - Except
XPC - Expect
XPCD - Expected
XPCG - Expecting
XPCS - Expects
XPLOS - Explosive
XTND - Extend
XTNDD - Extended
XTNDG - Extending
XTRM - Extreme
XTRMLY - Extremely

Y

YDA - Yesterday
YKN - Yukon

FVRBL - Favorable
FWD - Forward
FYI - For your information

G

G - Gust
GA - Georgia
GEN - General
GENLY - Generally
GEO - Geographic

RCV - Receive
RCVD - Received
RCVG - Receiving
RCVS - Receives
RDC - Reduce
RDGG - Ridging
RDR - Radar
RDVLP - Redevelop
RDVLPG - Redeveloping
RDVLPMT - Redevelopment
RE - Regard
RECON - Reconnaissance
REF - Reference
RES - Reserve
RGL - Regional Model
RGT - Right
RHINO - RHI not operative
RI - Rhode Island

YLSTN - Yellowstone

Z

ZL - Freezing drizzle
ZN - Zone
ZNS - Zones
ZR - Freezing rain

Abbreviations Used in Aviation

ABV - above	MFD - multi-function display
AC - Advisory Circular	MEI - multi engine instructor
ACFT - Aircraft	MEL - minimum equipment list (91.213)
AD - Airworthiness Directive	METAR - meteorological aerodrome report
ADI - attitude direction indicator	MH - magnetic heading
ADF - automatic direction finder	MHZ - megahertz
ADIZ - air defense identification zone	MIRL - medium intensity runway lights
A/FD - Airport/Facility Directory	MM - ILS middle marker
AFM - Airplane Flight Manual	MOA - military operations area
AFSS - Automated Flight Service Station	MOCA - minimum obstruction clearance altitude
AGI - Advanced Ground Instructor	MP - manifold pressure
AGL - above ground level	MPH - miles per hour
AIM - Aeronautical Information Manual	MRA - minimum reception altitude
AIRMET - Airman's Meteorological Info	MSA - minimum safe altitude
ALS - approach light system	MSL - mean sea level
ALSF-1 - standard 2400' high-intensity approach lighting system with sequenced flashers (Category I configuration)	MTR - military training route (see IR, VR)
ALSF-2 - standard 2400' high-intensity approach lighting system with sequenced flashers (Category II configuration)	MVA - minimum vectoring altitude
AME - aviation medical examiner	NA - not authorized
AMEL/S - airplane multi-engine land/sea	NACO - National Aeronautical Charting Office (FAA)
AOA - angle of attack	NAVAID - navigational aid, NDB, VOR, etc
AOE - airport of entry	NDB(ADF) - nondirectional beacon (automatic direction finder)
A&P - Airframe & Powerplant	NDH - no damage history
APCH - approach	NCFT - non federal control tower
APU - auxiliary power unit	NM - nautical mile
ARTC - air route traffic control	NOAA - National Oceanic and Atmospheric Administration
ARTCC - Air Route Traffic Control Center	NOPT - no procedure turn required or authorized
ASL - above sea level (Canada)	NORDO - no radio
ASOS - Automated Surface Observing System	NOTAM - notice to airman
ASR - airport surveillance radar	NPRM - notice of proposed rulemaking
ASRS - Aviation Safety Reporting System	NTSB - National Transportation Safety Board
A/T - auto throttle	NWS - National Weather Service
ATA - actual time of arrival	OAT - outside air temperature
ATC - air traffic control	OBS - omni-bearing selector
ATE - actual time enroute	OEI - one engine inoperative
ATIS - Automatic Terminal Info Service	OM - ILS outer marker
ATP - Airline Transport Pilot	OROCA - off route obstruction clearance altitude
AWOS - Automatic Weather Observing System	OTS - out of service
BFR - Biennial Flight Review	PAR - precision approach radar
BHP - Brake Horsepower	PCL - pilot controlled lighting
C - Celsius	PF - pilot flying
CAS - calibrated airspeed	PFD - primary flight display
CAT II - Category II	PIC - pilot in command
CAVU - Ceiling and visibility unlimited	PIREP - Pilot weather report
CDI - Course Deviation Indicator	PM - pilot monitoring
CFI - Certificated Flight Instructor	PNF - pilot not flying
CFIT - controlled flight into terrain	POH - pilot's operating handbook
CFR - Code of Federal Regulations	PSI - pounds per square inch
CG - center of gravity	PT - procedure turn
CHT - cylinder head temperature	PTS - practical test standards
CO - carbon monoxide CO2 carbon dioxide	RAIL - runway alignment indicator light system
CONSOL or CONSOLAN - a low or medium frequency long range navigational aid	RAIM - receiver autonomous integrity monitoring (GPS)
	RB - relative bearing
	RBN - radio beacon
	RCI M - runway centerline marking

CONUS - Continental U.S.
 COP - change over point
 CRM - crew resource management
 CTAF - common traffic advisory frequency
 CVR - cockpit voice recorder
 CWA - center weather advisory
 DA - density altitude
 DALR - dry adiabatic lapse rate
 DF/Steer - direction finding/steering
 DG - directional gyro, heading indicator
 DH - decision height
 DME - distance measuring equipment compatible with TACAN
 DOT - Department of Transportation
 DUAT(S) - Direct User Access Terminal (System)
 DVFR - defense VFR
 EAS - equivalent airspeed
 EFAS - enroute flight advisory service
 EFIS - electronic flight instrument system
 EFC - expect further clearance
 EGT - exhaust gas temperature
 ELT - emergency locator transmitter
 ETA - estimated time of arrival
 ETE - estimated time enroute
 F - Fahrenheit
 FA - area forecast report
 FAA - Federal Aviation Administration
 FAF - final approach fix
 FAR - Federal Aviation Regulation
 FBO - fixed base operator
 FCC - Federal Communications Commission
 FD - winds aloft report
 FDC - Flight Data Center (FAA)
 FDR - flight data recorder
 FE - flight engineer
 FL - flight level
 FM - fan marker
 FMS - flight management system
 FO - first officer
 FOD - foreign object debris
 FPM - feet per minute
 FSDO - Flight Standards District Office (FAA)
 FSS - flight service station
 FYI - For your information
 G - gravitational force
 GA - general aviation
 GMT - Greenwich Mean Time
 GP - glide path/ GS slope
 GPH - gallons per hour
 GPS - global positioning system
 GPU - ground power unit
 GPWS - ground proximity warning system
 HAA - height above airport
 HAT - height above threshold
 HF - high frequency
 HIRL - high-intensity runway light system
 HIWAS - Hazardous In-Flight Weather Advisory Service
 RCLS - runway centerline light system
 RCO - remote communications outlet
 REIL - runway end identification lights
 RMK - remark
 RMI - radio magnetic indicator
 RNP - required navigational performance
 RPM - rotations per minute
 RR - low or medium frequency radio range station
 RV - radar vector
 RVR - runway visual range as measured in the touchdown zone area
 RVSM - reduced vertical separation minimum
 SALR - saturated adiabatic lapse rate
 SALS - short approach light system
 SALSF - SALS with sequenced flashing lights
 SAR - search and rescue
 SDF - simplified directional facility
 SIC - second in command
 SIGMET - significant meteorological information
 SLP - sea level pressure
 SM - statute mile
 SMOH - since major overhaul
 SODA - statement of demonstrated ability
 SOP - Standard operating procedure
 SPOH - since prop overhaul
 SSALS - simplified short approach light system.
 SSALSR - simplified short approach light system with runway alignment indicator lights
 STAR - standard terminal arrival route
 STOL - short take off & landing
 SUA - special use airspace
 SVFR - special VFR
 TACAN - tactical air navigational aid, a UHF military nav aid
 TAF - terminal aerodrome forecast
 TAS - true airspeed
 TBO - time between overhaul
 TC - true course
 TCAS - traffic alert & collision avoidance system
 TCH - threshold crossing height
 TDZE - touchdown zone elevation
 TDZL - touchdown zone lights
 TFR - temporary flight restriction
 TH - true heading
 TPA - traffic pattern altitude
 TRACON - terminal radar approach control
 TRSA - terminal radar service area
 TSO - technical standard order
 TTSN - total time since new
 TVOR - terminal VHF omnirange station
 TX - transmit or transponder
 UHF - ultra-high frequency
 UTC - universal coordinated time
 V Speeds
 VASI - visual approach slope indicator
 VDP - visual descent point
 VFR - visual flight rules
 VHF - very high frequency
 VMC - Visual meteorological conditions
 VNAV - vertical navigation
 VOR - VHF omnirange station

HP - horsepower
 HSI - horizontal situation indicator
 HUD - heads-up display
 IAF - initial approach fix
 IAP - instrument approach procedure
 IAS - indicated airspeed
 ICAO - International Civil Aviation Organization.
 IFR - instrument flight rules
 IGI - Instrument Ground Instructor
 ILS - instrument landing system
 IM - ILS inner marker
 IMC - instrument meteorological conditions
 INOP - inoperative
 INS - inertial navigation system
 INT - intersection
 ISA - International Standard Atmosphere
 IR - military training route - instrument
 KIAS - Knots, Indicated Airspeed
 KHZ - kilohertz
 LAA - local airport advisory
 LAAS - local area augmentation system (GPS)
 LAHSO - land & hold short operations
 LAT - latitude
 LBS - pounds
 LDA - localizer-type directional aid
 LF - low frequency
 LFR - low-frequency radio range
 LLWS - low level wind shear
 LLWAS - low level windshear alert system
 LLZ - localizer
 LMM - compass locator at middle marker
 LNAV - lateral navigation
 LOC - localizer
 LOM - compass locator at outer marker
 LONG - longitude
 LOP - line of position
 LORAN - long range radio aid to navigation
 M - mach number
 MAA - maximum authorized IFR altitude.
 MALS - medium intensity approach light system.
 MALSR - medium intensity approach light system with runway alignment indicator lights
 MAP - missed approach point
 MB - magnetic bearing
 MCA - minimum crossing altitude
 MDA - minimum descent altitude
 MEA - minimum en route IFR altitude

VORTAC - co-located VOR and TACAN
 VR - military training route - VFR
 VSI - vertical speed indicator
 VV - vertical visibility
 WA - airmet
 WAAS - wide area augmentation system (GPS)
 WAC - world aeronautical chart
 WH - hurricane advisory
 WPT - waypoint
 WS - sigmet
 WST - convective sigmet
 WW - Severe Weather Watch
 Z - zulu time

Colors:

A - Amber
 Be - Beige
 Bk - Black
 B - Blue
 Br - Brown
 Gd - Gold
 Gy - Gray
 G - Green
 O - Orange
 P - Purple
 R - Red
 S - Silver
 T - Tan
 V - Violet
 W - White
 Y - Yellow

Definition

- "Shall" is used in an imperative sense;
- "May" is used in a permissive sense to state authority or permission to do the act prescribed, and the words
- "no person may * * *" or "a person may not * * *" mean that no person is required, authorized, or permitted to do the act prescribed
- "Includes" - "includes but is not limited to"