

C-54 METEOROLOGICAL INFORMATION

Temperature/Dew Point: 01/M01, Temperature (01) and dewpoint (M01) in degrees Celsius. An "M" is minus or below zero.

Altimeter: A2984, A is the altimeter designator and 2984 is 29.84 inches of mercury (U.S.). International locations may use hectopascals or milibars.

Remarks: RMK SLP034, Remarks (RMK) may be encoded in plain language and will contain supplementary data. SLP034 is sea level pressure (SLP) at 1003.4 millibars (034). Place a "10" (if the 3 digit value is 400 or less) or "9" before the group and a decimal before the last digit.

Caution: Do not confuse METAR RMK 5xxxx (3 hr pressure tendency) or 6xxxx (6-hr precipitation amounts) with the TAF 5xxxx (turbulence) and 6xxxx (icing).

Weather Table:

Step 1: Intensity (preceeding group)	Step 3: Description	Step 4: Precipitation	Step 5: Obscuration	Step 6: Other
Light (-)	MI Shallow	DZ Drizzle	FG Fog (vsby<= 5/8 mile)	PO dust/sand whirls
Moderate No sign	PR Partial (covering only part of sky)	RA Rain	BR Mist (vsby>= 5/8 mile)	SQ Squalls
Heavy (+)		SN Snow	FU Smoke	FC Funnel cloud (S) ex. Tornado or Waterspout
+can also mean " a well developed dust/sand storm, whirl, dust devil tornado or waterspout	BC Patches	SG Snow Grains	VA Volcanic Ash	SS Sandstorm
	DR Low Drifting	IC Ice Crystals	DU Dust	DS Dust Storm
	BL Blowing	PL Ice Pellets	SA Sand	
	SH Showers	GR Hail (>5 mm or .2)	HZ Haze	
Step 2: Proximity	TS Thunderstorm	GS Small hail (<5 mm or .2")	PY Spray	
VC In the Vicinity	FZ Freezing	UP Unknown Precipitation (ASOS only)		
Examples:				
TSRA - thunderstorm, moderate rain	-RA FG - light rain, fog	BLPY - blowing spray	VCSH - showers in the vicinity	FZDZ - freezing drizzle
+SN - heavy snow	BR HZ - mist, haze (vis>=5/8 mi.)	BCFG - patchy fog	+DRSN - heavy snow, drifting	BCFG - patchy fog

REMARKS TABLE:

REMARK:	Decode as:
WSHFT45	Wind ShiFT at 45 minutes past the hour
FROPA	FROntal PAassage