

# Present Weather (METAR text-to-symbol matching)

Matching of METAR present weather text to symbol in table below is not necessarily endorsed by the National Weather Service or the World Meteorological Organization. Blue numbers in upper-left corner of white boxes indicate the priority for plotting in event more than one symbol is possible (symbols in gray boxes have no corresponding METAR present weather text). Graphical representation of METARs using this table found at <http://www.rap.ucar.edu/weather/surface/>

	0	1	2	3	4	5	6	7	8	9
00					3 FU VA	59 HZ	14 DU	13 SA BLSA VCBLSA BLDU VCBLDU BLPY	9 PO VCPO	12 VCSS VCDS
10	58 BR		56 MIFG	50 VCTS	57 VIRGA		51 VCSH	33 TS	2 SQ	1 FC +FC
20										
30		11 SS DRSA DS DRDU			10 +SS +DS		48 BLSN VCBLSN		47 DRSN	
40	55 VCFG	54 BCFG			53 PRFG	52 FG				49 FZFG
50		46 -DZ		42 DZ		39 +DZ	22 -FZDZ	21 FZDZ +FZDZ	35 DZ -RA -DZ RA -DZ -RA	34 DZ RA +DZ RA DZ +RA +DZ +RA
60		44 -RA		41 RA		37 +RA	24 -FZRA	23 FZRA +FZRA	26 -RA -SN -RA SN -DZ -SN -DZ SN	25 RA SN +RA SN +DZ SN RA +SN +DZ +SN +RA +SN +DZ +SN
70		43 -SN		40 SN		36 +SN	32 UP	19 SG	31 IC	20 PL PE SHPL SHPE
80	45 -SH -SHRA	38 SH +SH SHRA +SHRA		28 -SHRA SN -SHSN RA -SHRA -SN -SHSN -RA	27 SHRA SN SHSN RA +SHRA SN +SHSN RA	30 -SHSN	29 SHSN +SHSN	18 -GS -SHGS	16 GS SHGS +GS +SHGS	17 -GR -SHGR
90	15 GR SHGR +GR +SHGR					8 TSRA TSSN TSPL	7 TSGR TSGS	6 +TSRA +TSSN +TSPL	4 any TS and any SA or DU	5 +TSGS +TSGR