

# Present Weather Symbols

00		Cloud development NOT observed during past hour (not plotted)	01		Clouds generally becoming less developed (not plotted)	02		State of sky on the whole unchanged during past hour (not plotted)	03		Clouds generally forming or developing during past hour (not plotted)	04		Visibility reduced by smoke	05		Haze	06		Widespread dust in the air, not raised by wind at or near station	07		Dust or sand due to wind at or near the station but no dust whirl/sandstorm	08		Well developed dust whirl and/or sand whirl but no dust storm/sandstorm	09		Dust storm or sandstorm within sight or at the station during past hour
10		Mist	11		Patches of shallow fog at station, NOT deeper than 6 feet on land	12		More or less continuous shallow fog at station, NOT deeper than 6 feet	13		Lighting visible, no thunder heard	14		Precipitation within sight, but NOT reaching the ground	15		Precipitation within sight, reaching the surface within 3 miles	16		Squall(s) within sight during past hour	17		Thunder heard, but no precipitation at the station	18		Funnel cloud(s) and/or Tornado(es) during the preceding hour			
20		Drizzle (not freezing) or snow grains, not as shower(s), has ended	21		Rain (not freezing) not falling as shower(s), ended in the past hour	22		Snow not falling as shower(s) ended in the past hour	23		Rain and snow or ice pellets, not as shower(s) ended in the past hour	24		Freezing drizzle or freezing rain, not as shower(s) ended in the past hour	25		Shower(s) of rain ended in the past hour	26		Shower(s) of hail, or rain and hail ended in the past hour	27		Fog or ice fog ended in the past hour	28		Fog, depositing time ended in the past hour	29		Thunderstorm (with or without precipitation) ended in the past hour
30		Slight or moderate dust storm or sandstorm (has decreased in past hour)	31		Fog in patches	32		Slight or moderate dust storm or sandstorm (has begun or increased)	33		Severe dust storm or sandstorm, decreased during the past hour	34		Severe dust storm or sandstorm, has no change during past hour	35		Severe dust storm or sandstorm has begun or increased	36		Slight or moderate drifting snow (generally below eye level)	37		Heavy drifting snow (generally above eye level)	38		Slight or moderate blowing snow (generally above eye level)	39		Heavy blowing snow (generally above eye level)
40		Fog at a distance, but not at the station during the preceding hour	41		Fog, sky visible (has become thinner during preceding hour)	42		Fog, sky visible (has become thinner during preceding hour)	43		Fog, sky obscured (has become thinner during preceding hour)	44		Fog, sky visible (no appreciable change during the past hour)	45		Fog, sky obscured (no appreciable change during the past hour)	46		Fog, sky visible (has become thicker during past hour)	47		Fog, sky obscured (has begun or has become thicker during past hour)	48		Fog, depositing time ice, sky visible	49		Fog, depositing time ice, or ice fog, sky obscured
50		Drizzle, not freezing, intermittent (slight at time of observation)	51		Drizzle, not freezing, continuous (slight at time of observation)	52		Drizzle, not freezing, intermittent (moderate at time of observation)	53		Drizzle, not freezing, continuous (moderate at time of observation)	54		Drizzle, not freezing, intermittent (heavy at time of observation)	55		Drizzle, not freezing, continuous (heavy at time of observation)	56		Drizzle, freezing, slight	57		Drizzle, freezing, moderate or heavy	58		Drizzle and rain, slight	59		Drizzle and rain, moderate or heavy
60		Rain, not freezing, intermittent (slight at time of observation)	61		Rain, not freezing, continuous (slight at time of observation)	62		Rain, not freezing, intermittent (moderate at time of observation)	63		Rain, not freezing, continuous (moderate at time of observation)	64		Rain, not freezing, intermittent (heavy at time of observation)	65		Rain, not freezing, continuous (heavy at time of observation)	66		Rain, freezing, slight	67		Rain, freezing, moderate or heavy	68		Rain or drizzle and snow, slight	69		Rain or drizzle and snow, moderate or heavy
70		Intermittent fall of snowflakes (slight at time of observation)	71		Continuous fall of snowflakes (slight at time of observation)	72		Intermittent fall of snowflakes (moderate at time of observation)	73		Continuous fall of snowflakes (moderate at time of observation)	74		Intermittent fall of snowflakes (heavy at time of observation)	75		Continuous fall of snowflakes (heavy at time of observation)	76		Ice needles (with or without fog)	77		Snow grains (with or without fog)	78		Isolated star-like snow crystals (with or without fog)	79		Ice pellets (sleet)
80		Rain shower(s), slight	81		Rain shower(s), moderate or heavy	82		Rain shower(s), violent	83		Shower(s) of rain and snow mixed, slight	84		Shower(s) of rain and snow mixed, moderate or heavy	85		Snow shower(s), slight	86		Snow shower(s), moderate or heavy	87		Shower(s) of snow pellets or small hail, slight with or without rain/snow	88		Shower(s) of snow pellets or small hail, moderate or heavy w/ or w/o rain/snow	89		Shower(s) of hail, slight, w/ or w/o rain or rain/snow mixed, no thunder
90		Shower(s) of hail, w/ or w/o rain/snow, no thunder, mod., or heavy	91		Thunderstorm during past hour w/ slight rain at time of observation	92		Thunderstorm during past hour w/ current moderate/heavy rain	93		Thunderstorm ended w/ current slight snow, rain/snow mixed, or hail	94		Thunderstorm ended w/ current moderate/heavy snow, rain/snow, or hail	95		Thunderstorm, slight or moderate, w/o hail but w/ rain and/or snow	96		Thunderstorm, slight or moderate, with hail at time of observation	97		Thunderstorm, heavy, w/o hail but with rain and/or snow	98		Thunderstorm combined with dust storm or sandstorm	99		Thunderstorm, heavy, with hail at time of observation