



































































































	0	1	2	3	4	5	6	7	8	9	
00	 Cloud development NOT observed or NOT observable during past hour	 Clouds generally dissolving or becoming less developed during past hour	 State of sky on the whole unchanged during past hour	 Clouds generally forming or developing during past hour	WW PRESENT WEATHER			 Widespread dust in suspension in the air, NOT raised by wind, at time of observation	 Dust or sand raised by wind, at time of observation	 Well developed dust devil(s) within past hour	 Dust storm or sand storm within sight of or at station during past hour
10	 Light fog	 Patches of shallow fog at station, NOT deeper than 6 feet on land	 More or less continuous shallow fog at station, NOT deeper than 6 feet on land	 Lightning visible, no thunder heard	 Precipitation within sight, but NOT reaching the ground	 Precipitation within sight, reaching the ground, but distant from station	 Precipitation within sight, reaching the ground, near to but NOT at station	 Thunder heard, but no precipitation at the station	 Squall(s) within sight during past hour	 Funnel cloud(s) within sight during past hour	
20	 Drizzle (NOT freezing and NOT falling as showers) during past hour, but NOT at time of observation	 Rain (NOT freezing and NOT falling as showers) during past hour, but NOT at time of observation	 Snow (NOT falling as showers) during past hour, but NOT at time of observation	 Rain and snow (NOT falling as showers) during past hour, but NOT at time of observation	 Freezing drizzle or freezing rain (NOT falling as showers) during past hour, but NOT at time of observation	 Showers of rain during past hour, but NOT at time of observation	 Showers of snow, or of rain and snow, during past hour, but NOT at time of observation	 Showers of hail, or of hail and rain, during past hour, but NOT at time of observation	 Fog during past hour, but NOT at time of observation	 Thunderstorm (with or without precipitation) during past hour, but NOT at time of observation	
30	 Slight or moderate dust storm or sand storm, has decreased during the past hour	 Slight or moderate dust storm or sand storm, no appreciable change during past hour	 Slight or moderate dust storm or sand storm, has increased during past hour	 Severe dust storm or sand storm, has decreased during past hour	 Severe dust storm or sand storm, no appreciable change during past hour	 Severe dust storm or sand storm, has increased during past hour	 Slight or moderate drifting snow, generally low	 Heavy drifting snow, generally low	 Slight or moderate drifting snow, generally high	 Heavy drifting snow, generally high	
40	 Fog at distance at time of observation, but NOT at station during past hour	 Fog in patches	 Fog, sky discernible, has become thinner during past hour	 Fog, sky NOT discernible, has become thinner during past hour	 Fog, sky discernible, no appreciable change during past hour	 Fog, sky NOT discernible, no appreciable change during past hour	 Fog, sky discernible, has begun or become thicker during past hour	 Fog, sky NOT discernible, has begun or become thicker during past hour	 Fog, depositing rime, sky discernible	 Fog, depositing rime, sky NOT discernible	
50	 Intermittent drizzle (NOT freezing) slight at time of observation	 Continuous drizzle (NOT freezing) slight at time of observation	 Intermittent drizzle (NOT freezing) moderate at time of observation	 Continuous drizzle (NOT freezing), moderate at time of observation	 Intermittent drizzle (NOT freezing), heavy at time of observation	 Continuous drizzle (NOT freezing), thick at time of observation	 Slight freezing drizzle	 Moderate or thick freezing drizzle	 Drizzle and rain, slight	 Drizzle and rain, moderate or heavy	
60	 Intermittent rain (NOT freezing) slight at time of observation	 Continuous rain (NOT freezing) slight at time of observation	 Intermittent rain (NOT freezing) moderate at time of observation	 Continuous rain (NOT freezing), moderate at time of observation	 Intermittent rain (NOT freezing), heavy at time of observation	 Continuous rain (NOT freezing), heavy at time of observation	 Slight freezing rain	 Moderate or heavy freezing rain	 Rain or drizzle and snow, slight	 Rain or drizzle and snow, moderate or heavy	
70	 Intermittent fall of snowflakes, slight at time of observation	 Continuous fall of snowflakes, slight at time of observation	 Intermittent fall of snowflakes, moderate at time of observation	 Continuous fall of snowflakes, moderate at time of observation	 Intermittent fall of snowflakes, heavy at time of observation	 Continuous fall of snowflakes, heavy at time of observation	 Ice needles (with or without fog)	 Granular snow (with or without fog)	 Isolated starlike snow crystals (with or without fog)	 Ice pellets (sleet, U.S. definition)	
80	 Slight rain shower(s)	 Moderate or heavy rain shower(s)	 Violent rain shower(s)	 Slight showers(s) of rain and snow mixed	 Moderate or heavy shower(s) of rain and snow mixed	 Slight snow shower(s)	 Moderate or heavy snow shower(s)	 Slight shower(s) of soft or small hail with or without rain, or rain and snow mixed	 Moderate or heavy shower(s) of soft or small hail with or without rain, or rain and snow mixed	 Slight shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder	
90	 Moderate or heavy showers of hail, with or without rain or rain and snow mixed, not associated with thunder	 Slight rain at time of observation, thunderstorm during past hour, but NOT at time of observation	 Moderate or heavy rain at time of observation, thunderstorm during past hour, but NOT at time of observation	 Slight snow or rain and snow mixed or hail at time of observation, thunderstorm during past hour, but NOT at time of observation	 Moderate or heavy snow, or rain and snow mixed or hail at time of observation, thunderstorm during past hour, but NOT at time of observation	 Slight or moderate thunderstorm, without hail, but with rain and/or snow at the time of observation	 Slight or moderate thunderstorm, with hail at time of observation	 Heavy thunderstorm, without hail, but with rain and/or snow at time of observation	 Thunderstorm combined with dust or sand storm at time of observation	 Heavy thunderstorm with hail at time of observation	