

## Form: Present weather codes\_Cloud types

### STRATIFORM CLOUDS

50 – 55 -DZ DZ +DZ	<ul style="list-style-type: none"> <li>• Drizzle</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Stratus nebulosus</b></li> </ul>
56 – 57 -FZDZ FZDZ +FZDZ	<ul style="list-style-type: none"> <li>• Drizzle which freezes on contact with a surface below 0 °C</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Stratus nebulosus</b></li> </ul>
58 – 59 -DZRA DZRA +DZRA	<ul style="list-style-type: none"> <li>• Drizzle (dominating) and rain falling at the same time</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Stratus nebulosus</b> along with another cloud layer of either</li> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b></li> </ul>
60 – 65 -RA RA +RA	<ul style="list-style-type: none"> <li>• Rain</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b></li> </ul>
66 – 67 -FZRA FZRA +FZRA	<ul style="list-style-type: none"> <li>• Rain which freezes on contact with a surface below 0 °C</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b></li> </ul>
68 – 69 -RADZ RADZ +RADZ -RASN RASN +RASN -RASNDZ RASNDZ +RASNDZ	<ul style="list-style-type: none"> <li>• Rain (dominating) &amp; snow falling together</li> <li>• Rain (dominating) &amp; drizzle falling together</li> <li>• Rain (dominating) &amp; snow &amp; drizzle falling together</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b></li> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b> together with <b>Stratus nebulosus</b></li> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b> together with <b>Stratus nebulosus</b></li> </ul>
70 – 75 -SN SN +SN	<ul style="list-style-type: none"> <li>• Snow</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b></li> </ul>
77 -SG SG +SG	<ul style="list-style-type: none"> <li>• Snow grains</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Stratus nebulosus</b></li> </ul>
79 -PE PE +PE	<ul style="list-style-type: none"> <li>• Ice pellets</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Nimbostratus, Altostratus opacus</b> or <b>Stratocumulus</b></li> </ul>

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### CONVECTIVE CLOUDS

80 – 82 -SHRA SHRA +SHRA	<ul style="list-style-type: none"> <li>Showers of rain</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulus congestus</b>, <b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> </ul>
83 – 84 -SHRASN SHRASN +SHRASN	<ul style="list-style-type: none"> <li>Showers of rain and snow falling at the same cloud</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulus congestus</b>, <b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> </ul>
85 – 86 -SHSN SHSN +SHSN	<ul style="list-style-type: none"> <li>Showers of snow</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulus congestus</b>, <b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> </ul>
87 – 88 -SHGS SHGS +SHGS	<ul style="list-style-type: none"> <li>Showers of snow pellets or small hail</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulus congestus</b>, <b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> </ul>
89 – 90 -SHGR SHGR +SHGR	<ul style="list-style-type: none"> <li>Showers of large hail</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulus congestus</b>, <b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> </ul>
91 – 92 -RA RS +RA -SHRA SHRA +SHRA	<ul style="list-style-type: none"> <li>Rain or showers of rain</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b> with possibly also <b>Nimbostratus</b> or <b>Altostratus opacus</b></li> </ul>
93 – 94 -SHSN SHSN +SHSN -SHGS SHGS +SHGS -SHGR SHGR +SHGR	<ul style="list-style-type: none"> <li>Snow or hail</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b> with possibly also <b>Nimbostratus</b> or <b>Altostratus opacus</b></li> </ul>
95 – 96 -TSRA TSRA -TSRAGS TSRAGS -TSRAGR TSRAGR	<ul style="list-style-type: none"> <li>Thundershowers of rain</li> <li>Thundershowers of rain and hail</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> <li><b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> </ul>
97 & 99 +TSRA +TSRAGR +TSRAGS	<ul style="list-style-type: none"> <li>Thundershowers of rain</li> <li>Thundershowers of rain and hail</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulonimbus capillatus</b></li> <li><b>Cumulonimbus capillatus</b></li> </ul>
98 (- +)TSRA DS or SS	<ul style="list-style-type: none"> <li>Thundershowers of rain accompanied by a dust storm or a sand storm</li> </ul>	<ul style="list-style-type: none"> <li><b>Cumulonimbus calvus</b> or <b>Cumulonimbus capillatus</b></li> </ul>