



## Weather Level - Regional Classification Table

| Weather Event    | Level 1<br>Basic Event  | Level 2+                            | Level 2<br>Medium Event  | Level 3<br>Major Event   | Level 4<br>Extreme Event   |
|------------------|---|-------------------------------------|--|--|--|
| Snow             | > ½ inch per hour <sup>2</sup><br>OR<br>> 2 inches in 12 hours <sup>2</sup> | →<br><br>Requires Pre-Event Meeting | > 1 inch per hour <sup>3</sup><br>OR<br>> 5 inches in 12 hours <sup>1</sup><br>OR<br>> 7 inches in 24 hours <sup>1</sup> | > 2 inches per hour <sup>3</sup><br>OR<br>> 12 inches in 24 hours <sup>3</sup><br>OR<br>< 1/2 mile visibility <sup>4</sup> | > 3 inches per hour <sup>3</sup><br>OR<br>> 18 inches in 24 hours <sup>3</sup><br>OR<br>< 1/4 mile visibility <sup>1</sup><br>OR<br>Unplowed 5 inches <sup>1</sup> |
| Ice Accumulation | N/A   | →                                   | < ¼ inch accumulation <sup>1</sup><br>OR<br>Formation on ramps, roadway, or bridges <sup>3</sup>                         | > ¼ inch accumulation <sup>1</sup><br>OR<br>Enough accumulation to cause damage to trees or powerlines <sup>1</sup>        | > ½ inch accumulation <sup>3</sup><br>OR<br>Powerlines, trees or other objects coming down due to ice <sup>1</sup>   |

| Weather Event | Level 1<br>Basic Event                                | Level 2<br>Medium Event   | Level 3+  | Level 3<br>Major Event  | Level 4<br>Extreme Event   |
|---------------|---|---|---|---|--|
| Rain          | > 1/4 inch per hour<br>For > 4 hours <sup>5</sup>     | > 1/2 inch per hour <sup>5</sup><br>OR<br>Moderate ponding <sup>3</sup>                   | →   | > 1 inch per hour <sup>2</sup><br>OR<br>Standing water on pavement <sup>3</sup>           | > 2 inches per hour <sup>5</sup><br>OR<br>Roadway flooding <sup>3</sup>                    |
| Wind          | > 20 mph sustained for at least one hour <sup>1</sup> | >30 mph sustained for at least one hour <sup>1</sup><br>OR<br>> 45 mph gusts <sup>1</sup> | →<br><br>Pre-Event Meeting Desirable <sup>6</sup> | >35 mph sustained for at least one hour <sup>1</sup><br>OR<br>> 51 mph gusts <sup>2</sup> | > 40 mph sustained for at least one hour <sup>1</sup><br>OR<br>> 58 mph gusts <sup>1</sup> |
| Fog           | N/A   | N/A   | →   | < 1/2 mile visibility <sup>4</sup>  | < 1/4 mile visibility <sup>1</sup>   |

1. National Weather Service/AccuWeather
2. Extrapolated Value from Other Levels
3. PTC Input from Previous Experience

4. Best Practices from Other States
5. Automated Weather Source (AWS)
6. When forecasts call for severe rain events, such as tropical storms and hurricanes, a pre-event meeting is **required**.

Note: Weather level to be determined by maximum forecast range. Example: for 4"-8" of snow, assume 8".