

# Guidelines for Lightning Safety

All individuals participating in or observing an outdoor softball event are responsible for their own safety and should monitor threatening weather conditions. Before each practice, warm-up time, or game, the home plate umpire should appoint an individual as the designated "weather watcher." If the home plate umpire is the only official at the event, then the home plate umpire should be responsible for the duties of the "weather watcher." The individual will make the call to stop play, remove individuals from the field, and announce a warning to the spectators.

The designated weather watcher should be aware of weather conditions at all times, including observing the conditions and keeping abreast of the weather forecast. As a means of monitoring local weather, the designated weather watcher can consult the National Weather Service for current information. All storm warning and storm watches should be heeded.

[http://weatheroffice.ec.gc.ca/radar/index\\_e.html?id=WRN](http://weatheroffice.ec.gc.ca/radar/index_e.html?id=WRN)

When the weather becomes dangerous, the designated weather watcher will announce that all play activities are suspended and all individuals, both players and spectators, should seek appropriate shelter. No place is absolutely safe from lightning threat; however, some places are safer than others. Large, enclosed structures (substantially constructed buildings) tend to be safer than smaller structures or open structures. In general, a fully enclosed vehicle with the windows rolled up tends to be safer than being outside so long as contact with metal surfaces inside and outside the vehicle is avoided. The following areas are not appropriate shelter and should be avoided:

Any area of higher elevation; wide-open areas such as sports fields, tall isolated objects such as flag poles, light poles, or trees; metal fences and metal bleachers, unprotected open buildings like dugouts, picnic pavilions, rain shelters and bus stops.

When determining whether or not to suspend play, the designated weather watcher should use his/her common sense and good judgment. If a thunderstorm appears imminent before or during an activity or contest (regardless of whether lightning is seen or thunder heard), postpone or suspend the activity until the hazard has passed. Signs of imminent thunderstorm activity are darkening clouds, high

winds and thunder or lightning. Even storms that are many miles away can pose a lightning danger. This may mean the appropriate decision is to suspend activities even before the first sight of lightning or sound of thunder.

All individuals should have the right to leave an athletic site or activity, without fear of repercussion or penalty, in order to seek a safer structure or location if they feel they are in danger from impending lightning activity. Safety is the number one consideration, the activity can be made up later.

If activity has been suspended due to lightning, the designated weather watcher should wait at least 30 minutes after the last lightning flash or sound of thunder prior to resuming activity. Each time additional lightning is observed or thunder is heard, the minimum 30-minute waiting period should be reset. A clear sky or lack of rainfall are not adequate indicators for resuming play. The minimum 30-minute return-to-play waiting period should not be shortened. Play should not be resumed even after the 30 minute waiting period if any signs of thunderstorm activity remain in the area or if the weather forecast indicates the threat is not over.

**NO LIGHTNING SAFETY GUIDELINES CAN GUARANTEE ABSOLUTE SAFETY. IT IS THE RESPONSIBILITY OF EVERY PERSON TO BE AWARE OF WEATHER CONDITIONS AND TAKE APPROPRIATE ACTION TO BE SAFE. USE COMMON SENSE AND GOOD JUDGEMENT. PLAN AHEAD AND MAKE SAFETY YOUR NUMBER ONE PRIORITY.**