OSHA-NIOSH HEAT SAFETY TOOL

When you’re working in the heat, safety comes first. With the OSHA-NIOSH Heat Safety Tool, you have vital safety information available whenever and wherever you need it - right on your mobile phone.

The App allows workers and supervisors to calculate the heat index for their worksite, and, based on the heat index, displays a risk level to outdoor workers. Then, with a simple “click,” you can get reminders about the protective measures that should be taken at that risk level to protect workers from heat-related illness - reminders about drinking enough fluids, scheduling rest breaks, planning for and knowing what to do in an emergency, adjusting work operations, gradually building up the workload for new workers, training on heat illness signs and symptoms, and monitoring each other for signs and symptoms of heat-related illness.

Working in full sunlight can increase heat index values by 15 degrees Fahrenheit. Keep this in mind and plan additional precautions for working in these conditions.

Whether you’re at home or at work, the App will keep your family and co-workers informed and safe in the heat.

The OSHA-NIOSH HEAT SAFETY TOOL (Mobile App) is the best way to see, instantly, what the risk levels are in a specific location, and what to do to prevent heat illness. If you are managing cites across the State or across the county, you can enter the city’s name and the App will provide you with heat illness prevention instructions. To find out how to prepare for heat index conditions later in the day, go to your local hourly weather forecast and manually enter the forecast temperature and humidity level for any time of day and see the risk levels and precautions.

OSHA-NIOSH HEAT SAFETY TOOL (Mobile App):
https://www.osha.gov/SLTC/heatillness/heat_index/heat_app.html

The OSHA-NIOSH Heat Tool is available in English and Spanish for Android and iPhone devices. To access the Spanish version, set the phone language to Spanish.