

Event Alert System (EAS) – Alert Levels

Flag Color	Risk Level	Explanation
Black	Extreme Risk Extreme and Dangerous Conditions	The race will not start in these conditions. Follow event official instructions.
Red	Extreme Caution Potentially Dangerous Conditions	Consider not starting if not acclimated to hot conditions. If running, slow your pace, drink extra fluids if you are thirsty or sweating heavily and those with previous heat stress problems, or heart disease should consider not starting. Be prepared for worsening conditions.
Yellow	Caution Less Than Ideal Conditions	Consider not starting or slow your pace and those with previous heat stress problems, or heart disease should consider not starting. Be prepared for worsening conditions.
Green	Low Risk Good Conditions	Risk of heat stress is low. Be watchful for symptoms of heat stress and cautious of changing conditions.
White	Risk of Hypothermia	Risk of heat stress is low, but the risk of hypothermia exists, especially in slow runners or in wet or windy conditions.

Air Quality Index (AQI) – Levels of Concern

AQI Color	Levels of Concern	Index Values	Description of air quality
Green	Good	0 to 50	Air quality is considered satisfactory, and air pollution poses little or no risk.
Yellow	Moderate	51 to 100	Air quality is acceptable. However, there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
Orange	Unhealthy for Sensitive Groups	101 to 150	People with lung disease, older adults and children are at a greater risk from exposure to ozone. Persons with heart and lung disease, older adults and children are at greater risk from the presence of particles in the air. The general public is less likely to be affected.
Red	Unhealthy	151 to 200	Everyone may begin to experience some adverse health effects, and members of the sensitive groups may experience more serious effects.
Purple	Very Unhealthy	201 to 300	Health alert: The risk of health effects is increased for everyone.
Maroon	Hazardous	301 to 500	Health warning of emergency conditions: Everyone is more likely to be affected.