

Public Information Statement National Weather Service Melbourne FL 800 AM EST Fri Feb 07 2025

...Friday February 7 is Temperature Extremes and Wildfire Awareness Day...

Temperature extremes occur across east central Florida in the very warm climate in the late spring and summer, as well as during the winter months with the possibility of freezing temperatures. To avoid life threatening heat stroke on hot days, make sure to drink plenty of water and take frequent breaks. Also, never leave children or pets alone inside a vehicle, even for short periods, as temperatures can rise quickly in a car leading to injury or death from heatstroke. If venturing outside, put on sunblock and wear a suitable head covering before engaging in outdoor activities. During hazardous cold, make sure to dress warmly in layers and bring pets inside overnight. Also, be extremely careful when using portable heaters as deaths often occur from fires that are started in homes due to faulty equipment or from improper usage.

The threat of wildfires is more pronounced from March through May, when the east central Florida dry season coincides with increasing sun angle, seasonally dry fuels, and warmer temperatures. Wildfires may however occur at any time during the year, with evolving concerns due to the expansion of urban areas into wildland. Persons should ensure a cleared safety zone exists around the perimeter of their property so flames cannot easily spread to structure. Make sure to discard cigarettes, matches and other combustible materials in a closed container. Outdoor burning must be conducted by trained personnel during favorable weather conditions, while using adequate equipment. Campfires and any other open flame should be thoroughly extinguished until smoke is no longer visible. Do not hesitate to call 911 if a wildfire is suspected.