Extreme Cold

Lake Effect

Extreme Heat

Lightning

WxBUFFWarn

Americans live in the most severe weather-prone country on Earth. Buffalo and Western New York experience a variety of weather types through the seasons. And while our weather is mostly benign when compared to other regions, we do experience periods of severe weather in the form of extreme cold, lake effect snow, excessive heat, high winds, thunderstorms, lightning, and tornadoes.

WxBuffWarn, designed by Buffalo State students interested in weather, is meant to inform and prepare students for potential severe weather scenarios on campus, and while traveling to campus - promoting a weather-ready campus. WxBUFFWarn is a precursor to the National Weather Services' StormReady Program. By promoting advanced planning, education and awareness on campus, our eventual goal is to see Buffalo State - a community of students, faculty and staff - join the national StormReady Program.

Campus Information

Sign on napkin holder

Seeking Shelter

If there is a need to seek shelter on campus (example: lightning or a tornado warning), be aware that College buildings are usually open between 6:00 a.m. and 11:00 p.m. on weekdays. Building access on Saturdays is usually limited to entrance vestibules, with most buildings closed on Sundays. Residence halls are only open to residents. A basement or below-grade shelter is best for a tornado warning. Non-residential buildings with below-grade public access areas are: Rockwell, Ketchum, Bacon, Savage, Moot, Cleveland, Bishop, Campbell, Bulger, Upton, Science, Houston and Chase (click here for campus map http://suny.buffalostate.edu/sites/suny.buffalostate.edu/files/uploads/Documents/campusmap.pdf.

Outdoor Siren

The outdoor siren is <u>not</u> currently set to routinely go off in response to a tornado or other emergency weather conditions. If the siren goes off, people are currently instructed to seek shelter in a building and consult media for information.

School Closing

If operations can be maintained on campus, the college will be open. Weather-related school closings, if any, are announced on a storm-by-storm basis on the college web site; by all public media, and via 'Buff State Alert'.

'Buff State Alert' and 'NY Alert'

Buff State alert informs about weather-relating cancelling of classes, but other weather-related situations would not normally be broadcasted. With NY Alert you can request weather-related alerts such as weather warnings and alerts, as well as weather watches and advisories. You can also set the counties that you are interested in. For Buffalo State, select Erie County. For more information go to https://buffstatealert.buffalostate.edu and to www.nyalert.gov.

Snow Removal

Snow removal is scheduled in response to National Weather Service (NWS) forecasts and performed on a 24/7 basis. One campus-wide snow/ice abatement cycle takes about 12 hours—plus an additional hour for each hour that snow continues to fall. When snow falls during normal business hours, snow removal can only occur on paved surfaces that are unoccupied by cars or pedestrians. Be prepared (wear appropriate footwear) to walk on icy and/or snow covered sidewalks. The snow and ice will be cleared through the day, as time and nature allow.

WxBUFFWarn is funded by the Faculty-Student Association, the Department of Geography & Planning, and the Arthur W. Gielow Meteorology Fund. For more information please contact S. Vermette at <u>vermetsi@buffalostate.edu</u>.



Tornado

