

THE HAZARD REMIEDIATOR



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Office of Safety and Risk Management

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NEW SNOW SQUALL WARNINGS FROM THE NATIONAL WEATHER SERVICE

The Binghamton and Buffalo National Weather Service Offices will begin issuing Snow Squall Warnings for short-fused high snowfall intensity squalls starting this winter season. The new National Weather Service Snow Squall Warnings will alert motorists to hazardous conditions. Snow squalls can be deadly if you are not aware that they are coming.

The snow squall warnings will be in a polygon format and targeted to smaller highly impacted geographic areas. They typically will be in effect for up to 60 minutes similar to severe thunderstorm warnings.

For more information or to receive Snow Squall Warnings use your NOAA Weather Radio or check weather.gov or <http://weather.gov/bgm>.



SNOW SQUALLS

A snow squall is an intense, but limited duration, period of moderate to heavy snowfall, accompanied by strong, gusty surface winds and possibly lightning. Snow accumulation may be significant with a snow squall.

For more information visit weather.gov



WINTER WEATHER TERMS TO KNOW

As the winter weather season approaches, do you know what the various weather warnings and advisories mean?

Watches

Winter Storm Watch

Issued for the possibility of severe life-threatening winter weather conditions including: heavy snow, heavy ice and/or near blizzard conditions. Forecasters are typically 50 percent confident that severe winter weather will materialize when a watch is issued.

Blizzard Watch

Issued for the possibility of blizzard conditions. Forecasters are typically 50 percent confident that blizzard conditions will materialize when a blizzard watch is issued.

Lake Effect Snow Watch

Issued for the potential for heavy lake effect snow.

Wind Chill Watch

Issued for the potential of wind chills of -25 degrees Fahrenheit or less, which can cause rapid frostbite and increase the risk of hypothermia.

Warnings

Winter Storm Warning

Issued for a combination of heavy snow and/or ice, of which, at least one exceeds or meets warning criteria. Winter weather is

expected to cause life-threatening public impact for a combination of winter hazards including heavy snow, ice, near blizzard conditions, blowing and drifting snow and/or dangerous wind chills.

Heavy Snow Warning

Issued when 7 inches or more of snow is expected in 12 hours or less, or 9 inches or more is expected in 24 hours or less. Heavy Snow Warnings are issued when there is a high degree of confidence that the entire event will be snow.

NEW – Snow Squall Warning

Issued when a band of very heavy snow is expected to produce snowfall above 2 inches per hour, visibilities less than 1/4 mile for between 15 and 30 minutes. The snow squall could be accompanied by gusty winds, blowing snow and a flash freeze on roads.

Snow squall warnings are new for this winter season and will be issued by the NWS office in Binghamton, New York.

Ice Storm Warning

Issued for a ½ inch or more of ice accumulation which causes damage to power lines and trees. Ice Storm Warnings are issued when there is a high degree of confidence that the entire event is expected to be ice.

Blizzard Warning

Issued when blizzard conditions are imminent or expected in the next 12 to 24 hours. Blizzard conditions include sustained or frequent gusts of or above 35 mph AND considerable falling, blowing and drifting of snow reducing visibilities, frequently 1/4 mile.

Lake Effect Snow Warning

Issued for 7 inches or more of lake effect snow.

Wind Chill Warning

Issued when the wind chill is expected to be –25 degrees Fahrenheit or less. Frostbite can occur in less than 10 minutes.

Advisories

Winter Weather Advisory

Issued for a hazardous combination of snow, and ice of which neither meets or exceeds warning criteria. Issued for winter weather that will cause significant inconveniences or could be life-threatening if the proper precautions are not taken.

Snow Advisory

Issued when an average of 4 to 6 inches of snow is expected in 12 hours or less. Snow advisories are issued when there is a high degree of confidence that the entire event will be snow.

Freezing Rain Advisory

Any accumulation of freezing rain that can make roads slippery. Freezing rain advisories will only be issued when there is a high degree of confidence that the entire event will be freezing rain only.

Snow and Blowing Snow Advisory

Sustained wind or frequent gusts of 25 to 34 mph accompanied by falling and blowing snow, occasionally reducing visibility to a 1/4 mile or less for three hours or more.

Blowing Snow Advisory

Widespread or localized blowing snow reducing visibilities to a 1/4 mile or less with winds less than 35 mph.

Lake Effect Snow Advisory

Issued for an average of 4 to 6 inches of lake effect snow.

Wind Chill Advisory

Issued for wind chills of –15 to –24 degrees Fahrenheit. Frostbite can occur in less than 30 minutes.



WINTER WEATHER ON THE WEB



New York State
Weather: All Warnings
alerts.weather.gov/cap/ny.php?x=1

National Oceanic and Atmospheric
Agency: Winter Safety & Awareness
www.nws.noaa.gov/om/winter/index.shtml

The Weather Channel
www.weather.com

DECORATING FOR THE HOLIDAY SEASON



Once again the holiday season is upon us, and students and school personnel will be decorating for the season. Following these guidelines will help avoid creating fire and life-safety hazards in school facilities caused by indiscriminate use of inappropriate decorations.

Christmas Trees

Use only artificial Christmas trees that bear the Underwriter's Laboratory (UL) label. There is no aesthetic advantage of a natural tree over one of the better types of synthetic trees available today. Be sure that Christmas

tree stands are of sturdy construction and are large enough to safely and adequately support the tree.

In decorating Christmas trees, as in all other decorative lighting applications, use only light leads made for the newer cool-burning miniature bulbs. Light leads must contain an integral fuse in or near the male plug, and must also be UL labeled. Do not exceed manufacturer's recommendations regarding the maximum number of lights that may be used in a combination of leads or that may be plugged into one outlet.

Place the tree so that only a short extension cord need be used to connect the light lead, without creating a tripping hazard. Be sure that the extension cord is heavy enough to accept the applied electric load.

Use break-resistant Christmas tree ornaments only. Being extremely fragile, traditional glass ornaments shatter upon impact, and can cause injury.

Placement of Christmas Trees

Do not place Christmas trees in corridors. Corridors and areas of travel through lobbies and other open spaces must be kept clear at all times, with no obstruction to the free flow of traffic.

In auditoriums, cafeterias and other similar areas of assembly, and in lobbies, place the Christmas tree in a location well away from the path of travel to any of the exits.

Decorations

Used as combustible decorations, untreated paper and plastics and natural tree boughs present fire hazards far beyond any artistic values achieved. Use only decorations that bear the UL label or are certified by the manufacturer to be flame resistant.

** Information Courtesy of SED Facilities Planning*

Kidde Recalls Fire Extinguishers with Plastic Handles Due to Failure to Discharge and Nozzle Detachment



The U.S. Consumer Product Safety Commission, in cooperation with the firm named, has announced a voluntary recall of the following product. Consumers should stop using this product unless otherwise instructed. It is illegal to resell or attempt to resell a recalled consumer product.

Name of product: Kidde fire extinguishers with plastic handles

Recall Date: November 2, 2017

Hazard: The fire extinguishers can become clogged or require excessive force to discharge and can fail to activate during a fire emergency. In addition, the nozzle can detach with enough force to pose an impact hazard.

Incidents/Injuries: The firm is aware of a 2014 death involving a car fire following a crash. Emergency responders could not get the recalled Kidde fire extinguishers to work. There have been approximately 391 reports of failed or limited activation or

nozzle detachment, including the fatality, approximately 16 injuries, including smoke inhalation and minor burns, and approximately 91 reports of property damage.

Description: This recall involves two styles of Kidde fire extinguishers: plastic handle fire extinguishers and push-button Pindicator fire extinguishers.

Sold at: Menards, Montgomery Ward, Sears, The Home Depot, Walmart and other department, home and hardware stores nationwide, and online at Amazon.com, Shop-Kidde.com and other online retailers for between \$12 and \$50 and for about \$200 for model XL 5MR. These fire extinguishers were also sold with commercial trucks, recreational vehicles, personal watercraft and boats.

Importer(s): Walter Kidde Portable Equipment Company Inc., of Mebane, N.C.

Manufactured in: United States and Mexico

Units: About 37.8 million

Remedy: Consumers should immediately contact Kidde to request a free replacement fire extinguisher and for instructions on returning the recalled unit, as it may not work properly in a fire emergency.

Note: This recall includes fire extinguisher models that were previously recalled in March 2009 and February 2015. Kidde branded fire extinguishers included in these previously announced recalls should also be replaced.

Consumer Contact: Kidde toll-free at 855-271-0773 from 8:30 a.m. to 5 p.m. ET Monday through Friday, 9 a.m. to 3 p.m. ET Saturday and Sunday, or online at www.kidde.com and click on "Product Safety Recall" for more information.



NOTICE OF NON-DISCRIMINATION

The Cayuga-Onondaga BOCES does not discriminate on the basis of an individual's actual or perceived race, color, religion, creed, ethnicity, national origin, citizenship status, age, marital status, partnership status, disability, predisposing genetic characteristics, sexual orientation, gender/sex, military status, veteran status, domestic violence victim status or political affiliation, and additionally does not discriminate against students on the basis of weight, gender identity, gender expression, and religious practices or any other basis prohibited by New York state and/or federal non-discrimination laws in employment or its programs and activities. The BOCES provides equal access to community and youth organizations.

Inquiries regarding the District's non-discrimination policies should be directed to:

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December Health Observances



December 1 - 31
Safe Toys and Gifts Month
American Academy of Ophthalmology
P.O. Box 7424
San Francisco, CA 94120-7424
media@aaao.org
aaao.org/eyesmart

December 4 - 11
National Influenza Vaccination Week
National Center for Immunization and
Respiratory Diseases
1600 Clifton Road
Atlanta, GA 30329-4027
fluinbox@cdc.gov
www.cdc.gov/flu/nivw/

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