Weather Guidelines

AccuWeather's SkyGuard service is our official source for all weather related data. No other weather service should be used to make official determinations. Observable conditions such as audible thunder, visible lightning, and the presence of precipitation or accumulation shall be considered as a primary decision making tool.

*AccuWeather uses the term "RealFeel". This is their customized version of heat/wind chill index. The term RealFeel is used throughout this document.

Heat and Humidity

RealFeel	Heat Stress Potential	Guidance
80 to 89	Fatigue possible with extended exposure and/or physical activity.	Minimum or 1 rest and hydration break every 20 minutes
		Rest shall be a minimum of 4 minutes.
90-103	Heat stroke, heat cramps and heat exhaustion are possible with prolonged exposure and/or physical activity.	Minimum of 1 rest and hydration break every 15 minutes
	and/or physical activity.	Rest shall be a minimum of 4 minutes
		Maximum exposure time of 2 hours
		No helmets or shoulder pads during conditioning periods
104-124	Heat cramps or heat exhaustion likely, and heat	Unrestricted access to fluids.
	stroke possible with prolonged exposure and/or physical activity.	Maximum exposure time of 1 hour with a minimum of 20 minutes of rest and hydration breaks

		No protective equipment may be worn (helmets, shoulder pads, etc) No conditioning *110 and above, no outdoor recess for grades Pk-5
125+	Heat stroke is highly likely.	No outdoor activities

Lightning Safety

Observable Condition	Action	Guidance
Visible Lightning	Immediate suspension of all outdoor activities. Check SkyGuard for alerts.	Resume activity 30 minutes after the last sound of thunder or last observable lightning
Audible Thunder	Immediate suspension of all outdoor activities. Check SkyGuard for alerts.	Resume activity 30 minutes after the last sound of thunder or last observable lightning

- Any subsequent audible thunder or visible lightning resets the 30 minute clock and a new waiting period begins

SkyGuard Issued Alerts	Action	Guidance
Lightning Strike Detected	Immediate suspension of all outdoor activities.	Resume activity after active warning expiration
Lightning Warning READ THE ALERT CAREFULLY	Lightning has or will occur in the area: - Immediate suspension of all	Monitor SkyGuard alerts. Resume activities when warnings have been allowed to expire and there are no
	outdoor activities. Lightning is possible in the	remaining observable conditions

	area: - Check for observable conditions, monitor SkyGuard alerts	
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- For additional information from the on-staff meteorologist regarding the active warning you can call 833-474-7944

Storms and Storm Warnings

Observable Condition	Action	Guidance
Dark and Cloudy Skies	Check SkyGuard for alerts. Be alert for observable thunder and/or lightning.	Activities may proceed with caution
Sudden Wind and/or Temperature Changes	Check SkyGuard for alerts. Be alert for observable thunder and/or lightning.	Activities may proceed with caution

SkyGuard Issued Alerts	Action	Guidance
Storm Watch	Monitor SkyGuard for updates	Activities may proceed with caution
	Begin planning for modifications to activities should the watch become a warning or special weather statement	
Storm Warning READ THE ALERT CAREFULLY	Check the current weather conditions, including SkyGuard radar, for the location and timing of storm arrival.	Monitor SkyGuard alerts. Resume activities when warnings have been allowed to expire and there are no remaining observable conditions
Special Weather Statement READ THE ALERT CAREFULLY	Check the current weather conditions, including SkyGuard radar, for the location and timing of storm arrival.	Monitor SkyGuard alerts. Resume activities when warnings have been allowed to expire and there are no remaining observable conditions

Tornado Warning	Immediate suspension of all outdoor activities. Follow tornado procedures outlined in the district crisis plan. Check SkyGuard for alerts.	Monitor SkyGuard alerts. Resume activities when warnings have been allowed to expire and there are no remaining observable conditions
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- For additional information from the on-staff meteorologist regarding the active warning you can call 833-474-7944

High Wind

Action	Guidance
Check SkyGuard for alerts.	Activities may proceed with caution. Turf fields may not
Suspend activities in areas where blowing sand, dirt, debris is present.	be impacted.
	Check SkyGuard for alerts. Suspend activities in areas where blowing sand, dirt,

SkyGuard Issued Alerts	Action	Guidance
High Wind Warning	Monitor SkyGuard for updates	Activities may proceed with caution. Turf fields may not be impacted.
	Suspend activities in areas where blowing sand, dirt, debris is present.	

- For additional information from the on-staff meteorologist regarding the active warning you can call 833-474-7944

Cold With No Precipitation

*Precipitation and other moisture on the skin drastically changes the impact of cold on the body. When precipitation is falling and/or present, extra caution is required.

RealFeel	Attire Requirements	Guidance
+45 degrees	No Restrictions	No Restrictions

+44 to +32 degrees	Long Sleeves Required for participation in outdoor activities	No Restrictions Monitor for shivering, redness of skin, and other signs of cold intolerance
+31 to +20 degrees	Layered clothing Required for participation in outdoor activities	Outdoor activity limited to no more than 20 minutes Monitor for shivering, redness of skin, and other signs of cold intolerance
+19 to +15 degrees	Layered Clothing Required for participation in outdoor activities	Outdoor,activity limited to no more than 10 minutes Monitor for shivering, redness of skin, and other signs of cold intolerance
+14 and below	No Outdoor Activities	No Outdoor Activities

Other Considerations

Field/Activity Trips:

SkyGuard custom alerts monitor a ten mile radius surrounding Andover Public Schools. For trips outside of the monitored area other data sources will be required. Those subscribed to SkyGuard may elect to receive location based alerts in the SkyGuard app by enabling location services.

Delayed Dismissal:

Administrators shall monitor weather conditions and work with Support Service and Communications to determine if delayed due to severe weather is required.

Walkers	Parent Pick-Up	Bus Riders	Drivers
Students who walk and/or ride bicycles to school should be held until weather conditions permit safe departure or until picked up by a parent/guardian or	Students who are picked up by their parents should be held inside the building until weather conditions permit safe departure. If weather permits,	The district will coordinate with First Student to determine when it is safe for loading and departure	Students who drive to school should be held until weather conditions permit safe departure

other authorized individual	students may be dismissed to vehicles utilizing the shortest possible safe path. Students shall not stand outside to wait for pickup.	·
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^{*}Buildings should coordinate separate holding locations for walkers, parent pick-up, bus riders, and drivers to help reduce congestion and confusion. In the event of a tornado warning or other condition that requires the use of a hardened shelter this coordination separation should occur after warnings have been lifted and conditions permit.