question 0 views

possible storm disruption in greater Boston, MA, USA area

The area in which I live - south of Boston,MA, USA, is expected 20-30+ inches of snow today, but that will not be starting until later tonight. I don't know what to expect from it but usually it's no problem here as long as you are prepared for it. The only disruption would be a power outage which has really only affected us during hurricanes in recent years.

Anyway, I'm still catching up in this class amidst this storm we are expecting today! I'm just starting Week7 today but the plan is to do a few units per week to finish up on time. To top it off, my 9 year old has been sick since Thurs! When it rains it pours so the saying goes. ;-)

Here is the current report!

The Timing of the Storm

- Light snow will begin during the late afternoon commute Monday with 1 to 2 inches in Boston, Worcester and Springfield.
- A forecasted 12 to 18 inches will fall in a 9-hour period from 1 a.m. to 10 a.m. Tuesday morning, falling at a rate of 2 or more inches per hour.
- Thunderstorms will also occur in this time window.
- Snow, with varying intensities will continue through Tuesday night, lasting until daybreak Wednesday morning, which could potentially bring an additional 10 inches of snow in areas.

Current Snowfall Totals Expected

- 20 inches across the state of Massachusetts
- Some areas will see 30+ inches
- Cape and Martha's Vineyard will see 12+ inches

Cities and towns across the state are preparing for the storm. Be sure to check your individual city or town for information on parking bans.

BOSTON —Massachusetts will experience a severe and potentially historic storm Monday afternoon through Wednesday morning, complete with snow measured in feet, damaging winds, and serious coastal flooding.

Snowfall amounts of 2 to 3 feet are possible in eastern and central Massachusetts, with more than a foot of snow on the Cape and Martha's Vineyard from the storm.

"One of the things that will be making this such a problem is the duration of the event," said Alan Dunham, a National Weather Service meteorologist in Taunton, Massachusetts. "Usually they are out in 18 hours, but you are looking at 24 hours plus for this storm."

Here is the timing from the Massachusetts Emergency Management Agency.

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Light snow will impact the late afternoon commute on Monday with 1 to 2 inches in Boston, Worcester and Springfield.

A forecasted 12 to 18 inches will fall in a 9-hour period from 1 a.m. to 10 a.m. Tuesday, falling at a rate of 2 or more inches per hour. Thunderstorms will also be occurring in this time window.

Snow, with varying intensities will continue through Tuesday night, likely lasting until daybreak Wednesday morning, potentially bringing up to an additional 10 inches of snow in areas.

For coastal residents, the greatest impact will be during the Tuesday morning high tide (4 to 5 a.m.), with anticipated flooding of shoreline roads, damage to vulnerable structures and significant beach erosion.

The Tuesday afternoon high tide, while not as high as the morning high tide, is also expected to bring moderate flooding and beach erosion.

other

Just now by Karen West

the students' answer, where students collectively construct a single answer

Click to start off the wiki answer

followup discussions for lingering questions and comments

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