

Massachusetts: February 25th, 2022

Disturbance Brings Prolonged Periods of Snow on February 25th

Start: 2 - 5 AM February 25th **End:** 7 - 10 PM February 25th

Periods of snow began between 2 - 5 AM February 25th, falling at a moderate intensity with temperatures between 25-28 degrees. Snowfall turned heavy after dawn and continued through the mid morning before turning moderate once again. Heavy snow resulted in peak snowfall rates of up to 1-2" per hr. Light to moderate snow continued into the afternoon. After briefly mixing with some rain and sleet in spots with temps between 33-36 degrees in the mid afternoon, briefly heavy snow returned 2-3PM. Thereafter snow became lighter before tapering off by 7 - 10 PM. Temperatures decreased to 18-21 degrees by the end of the event.

Zipcode	City	Type	Total	Freezing Rain	Notes
02122	Boston	Snow / Sleet	8.3"	0.00"	
02127	Boston	Snow / Sleet	8.5"	0.00"	
02132	Boston	Snow / Sleet	8.0"	0.00"	
02025	Cohasset	Snow / Sleet	9.0"	0.00"	
02043	Cohasset	Snow / Sleet	9.0"	0.00"	
02043	Hingham	Snow / Sleet	8.5"	0.00"	
02045	Hull	Snow / Sleet	9.0"	0.00"	
02169	Quincy	Snow / Sleet	8.2"	0.00"	
02170	Quincy	Snow / Sleet	8.1"	0.00"	
02171	Quincy	Snow / Sleet	8.2"	0.00"	
02188	Weymouth Town	Snow / Sleet	7.8"	0.00"	
02189	Weymouth Town	Snow / Sleet	8.4"	0.00"	
02190	Weymouth Town	Snow / Sleet	7.8"	0.00"	
02191	Weymouth Town	Snow / Sleet	8.8"	0.00"	

Disturbance Brings Wintry Mix on February 25th

Start: 2 - 4 AM February 25th **End:** 5 - 7 PM February 25th

Periods of snow began between 2 - 4 AM February 25th, falling at a moderate intensity with temperatures between 28-31 degrees. Snowfall turned briefly heavy around dawn before becoming light to moderate once again by the mid morning. By the late morning temperatures increased to 33-36 degrees, resulting in precipitation to fall as a wintry mix of sleet, snow, and even some rain in spots. The wintry mix fell at a light to moderate intensity before transition back to mainly snow by the mid afternoon as temperatures decreased to 29-32 degrees. Snow became lighter before tapering off by 5 - 7 PM, with temperatures 20-24. Sleet resulted in a dense and heavy accumulation, leading to difficult removal operations.

Zipcode	City	Type	Total	Freezing Rain	Notes
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02184	Braintree Town	Snow / Sleet	7.1"	0.00"
02026	Dedham	Snow / Sleet	7.7"	0.00"
02343	Holbrook	Snow / Sleet	6.8"	0.00"
02186	Milton	Snow / Sleet	7.6"	0.00"
02061	Norwell	Snow / Sleet	6.5"	0.00"
02368	Randolph	Snow / Sleet	7.0"	0.00"

Disturbance Brings Wintry Mix on February 25th

Start: 2 - 4 AM February 25th **End:** 8 - 11 PM February 25th

Periods of snow began between 2 - 4 AM February 25th, falling at a light to moderate intensity with temperatures between 28-30 degrees. After dawn snow mixed with sleet and pockets of freezing rain as temperatures gradually warmed to near 32 degrees. The wintry mix continued until changing to mainly plain rain by 10AM-12PM, as temperatures increased to 33-36 degrees. Cold air filtered back into the area changing rain back to mainly light snow by 2-4PM. Steady light snow tapered to lingering snow showers which exited by 8 - 11 PM with temperatures decreasing to 19-23 degrees. Sleet resulted in a dense and heavy accumulation, leading to difficult removal operations.

Zipcode	City	Type	Total	Freezing Rain	Notes
02050	Marshfield	Wintry Mix	5.7"	Patchy	

Certification

WeatherWorks assures that the above Certified Snowfall Totals® (CST) report is the result of a thorough analysis of meteorological data collected from both private and public sources. Our professionally trained CST analysts employ a scientific evaluation process, producing the most accurate and representative total for a location. WeatherWorks reserves the right to amend reports at any time upon further review and/or discovery of additional data.

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