

High Winds Thursday Night /Friday



Boston/Norton, MA

WEATHER FORECAST OFFICE

OVERVIEW:

- Strong southerly/southwesterly winds late Thursday night into Friday morning. Widespread gusts 50-60 mph south and east of the I-95 corridor
- Unseasonably warm temps, 50F to 60F, and widespread one inch of rain expected to accompany high winds; rapid melting of snowpack
- Typical nuisance urban and poor drainage flooding

TIMING

- Late Thursday Night into Friday Morning. Highest winds will be after midnight Friday

HAZARDS & IMPACTS

- Widespread wind gusts between 40-50 mph across interior southern New England. Gusts 50-60 south and east of I-95. Power outages possible
- Widespread 0.5-1" of rain
- Unseasonably warm temperatures accompanied with rain will cause rapid melting of snowpack resulting in nuisance poor drainage and urban flooding

NWS ALERTS

- High Wind Watches are in effect for SE MA and RI

FORECAST CHALLENGES

- Areal coverage of highest winds
- Temperatures; if temperatures warm a few degrees above forecast, wind gusts could be higher at the surface given very strong winds aloft.
- Timing; greatest impacts may be delayed if frontal system stalls/slows

POST-EVENT OUTLOOK

- Cold frontal passage during the day Friday
- Seasonable, 30s/40s, and sunny for the weekend

NEXT BRIEFING

- 6 AM Wed

