FOR WRECKIT EXERCISE USE ONLY!!!

WreckIt Exercise
Friday 10/2/2015 Briefing

Potential Ice Storm Next Week Monday/Tuesday

Applies to NWS Buffalo
Area of Responsibility Only

National Weather Service - Buffalo NY – www.weather.gov/buf

http://www.facebook.com/US.NationalWeatherService.Buffalo.gov on FACEBOOK

@NWSBuffalo on TWITTER

Building a Weather-Ready Nation

FOR WRECKIT EXERCISE USE ONLY!!!

FOR WRECKIT EXERCISE USE ONLY!!!

Synopsis

- Low pressure over the Ohio Valley is forecast to track across Ohio and Pennsylvania early next week
- Precipitation will spread across the region Monday through Tuesday
- As the system moves to the East coast on Wednesday cold temperatures will be accompanied by increasing winds

Current Surface Map

FOR WRECKIT EXERCISE USE ONLY!!!

FOR WRECKIT EXERCISE USE ONLY!!!

Forecast – Monday / Monday Night

- No Headlines have been issued at this time
- Precipitation will begin Monday afternoon and continue into Tuesday
  - Precipitation is forecast to fall as mainly as freezing rain as surface temperatures are expected to be in the upper 20s to around 30
  - Ice accumulations of one to two inches of ice are possible
    - Ice of more than an inch will bring down trees and power lines
    - Travel will become hazardous, if not impossible

FOR WRECKIT EXERCISE USE ONLY!!!

FOR WRECKIT EXERCISE USE ONLY!!!

Forecast – Tuesday through Wednesday

- Freezing rain changes to snow before ending from west to east early Tuesday
- The low will continue to strengthen as it moves to the east coast
- Little additional ice accumulation but one to two inches of snow are possible
  - Snowfall amounts may be higher along the Lake Ontario shore
- Temperatures:
  - Forecast to fall during the day Tuesday / Tuesday Night and only be in the teens on Wednesday
- Winds:
  - Will shift to north and begin to increase
  - Gusts may reach 40 mph

FOR WRECKIT EXERCISE USE ONLY!!!

FOR WRECKIT EXERCISE USE ONLY!!!

Forecast Uncertainty

- Ice and snow amounts are based on the current forecast track of the low pressure center
- A more northerly track:
  - Would place New York in the region of warmer air
    - Less ice would accumulate; more precipitation would fall as rain
- A more southerly track:
  - Would place New York in the region of in the region of colder air
    - Less ice would accumulate however snowfall amounts could be significantly higher

FOR WRECKIT EXERCISE USE ONLY!!!

FOR WRECKIT EXERCISE USE ONLY!!!

FOR WRECKIT EXERCISE USE ONLY!!!

- Listen for further updates / headlines this weekend
- Conference calls will be scheduled as needed this weekend through next week