



Winter Weather Briefing

Thursday, December 05, 2013

For South Central Indiana and Central Kentucky

Prepared 12/5/2013 12:38 PM EST

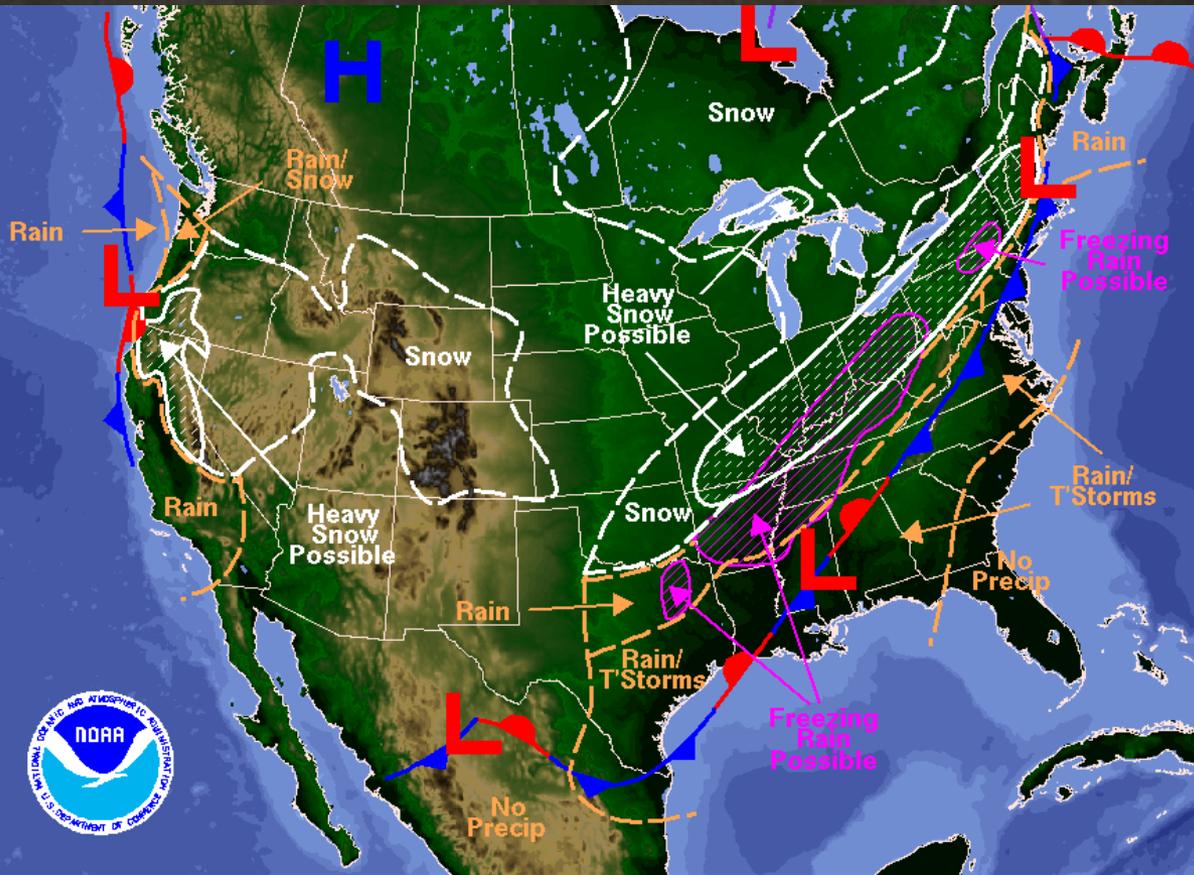
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National Weather Service Louisville KY

Overview – Tonight Through Friday



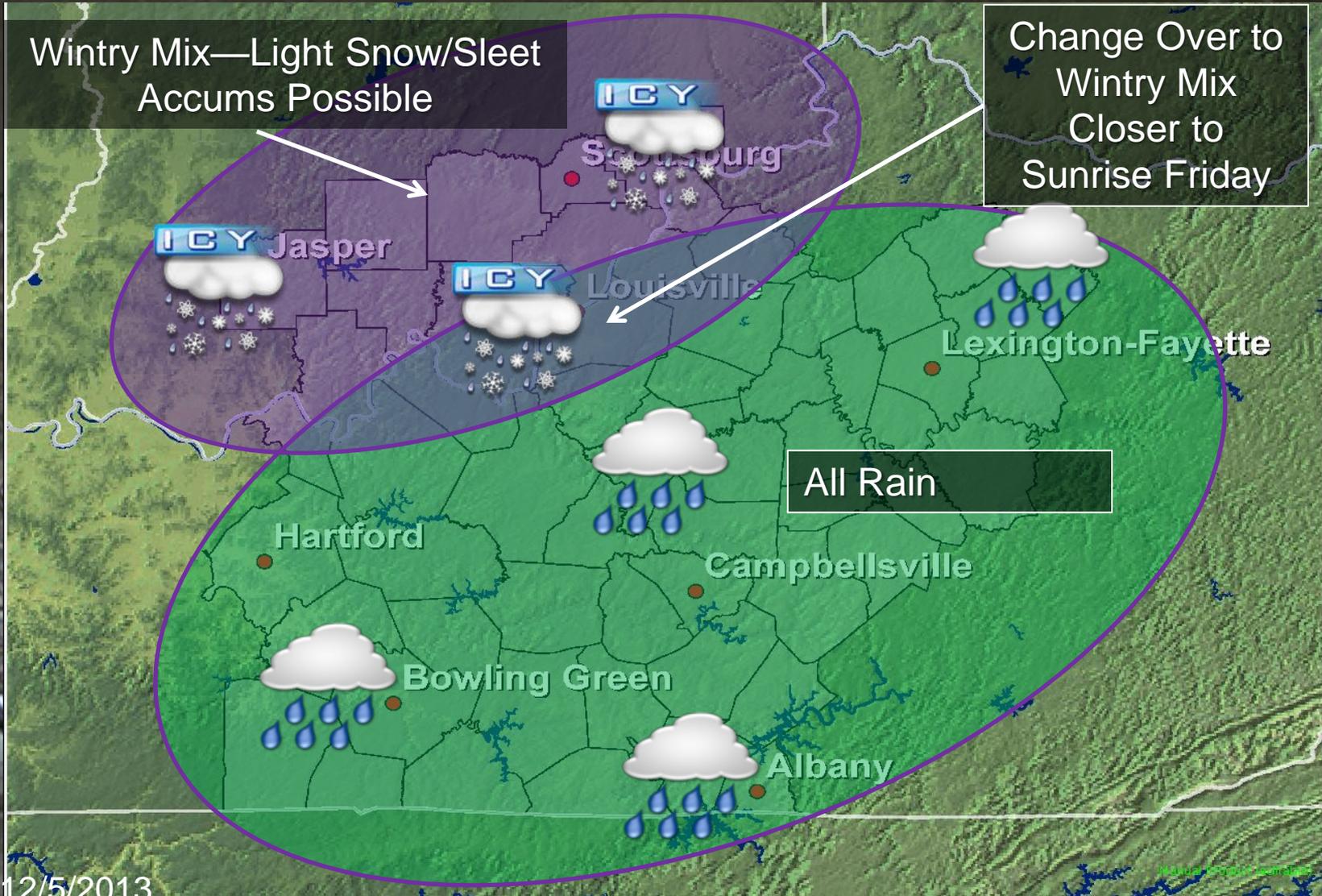
Weather Forecast for Fri, Dec 06, 2013, issued 5:09 AM EST Thu, Dec 05, 2013
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McReynolds based on WPC, SPC and NHC forecasts

- Arctic cold front will be southeast of the area, with colder air pushing into the Ohio Valley tonight and Friday.
- Low pressure to our south, coupled with an upper-level disturbance over Arkansas will trigger wintry precipitation
- Sleet, freezing rain, and snow will spread southeast from southern Indiana this evening into central Kentucky Friday.

Winter Storm Watch and Warning



Expected Timing - Thursday Night

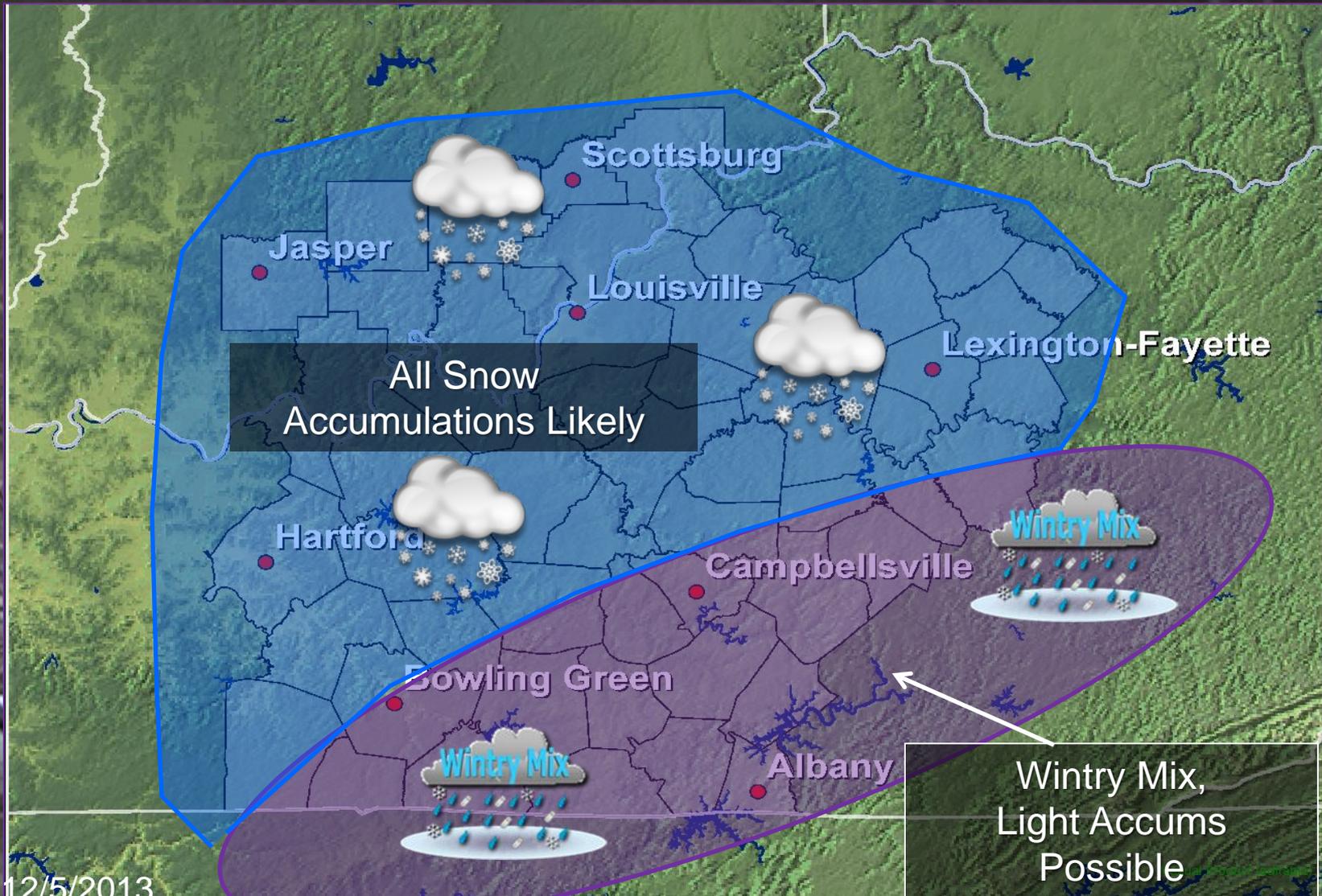


12/5/2013

Expected Timing – Friday AM – Friday Afternoon



Expected Timing - Friday Evening



12/5/2013

4-8 Inches of Snow
Up to 1" Sleet

3-5 Inches of Snow
Up to 1" Sleet
Up to a tenth inch of Ice

1-4 Inches of Snow
Up to 1" Sleet
Up to a tenth inch of Ice

1-3 Inches of Snow
Up to 1" Sleet
Up to 1/4 inch of Ice

Up to 1 Inch of Snow
Up to half inch of Sleet
Up to a tenth inch of ice

Bowling Green *Light Wintry Accums Possible Elsewhere*

Friday Winds:
North 10-15 mph

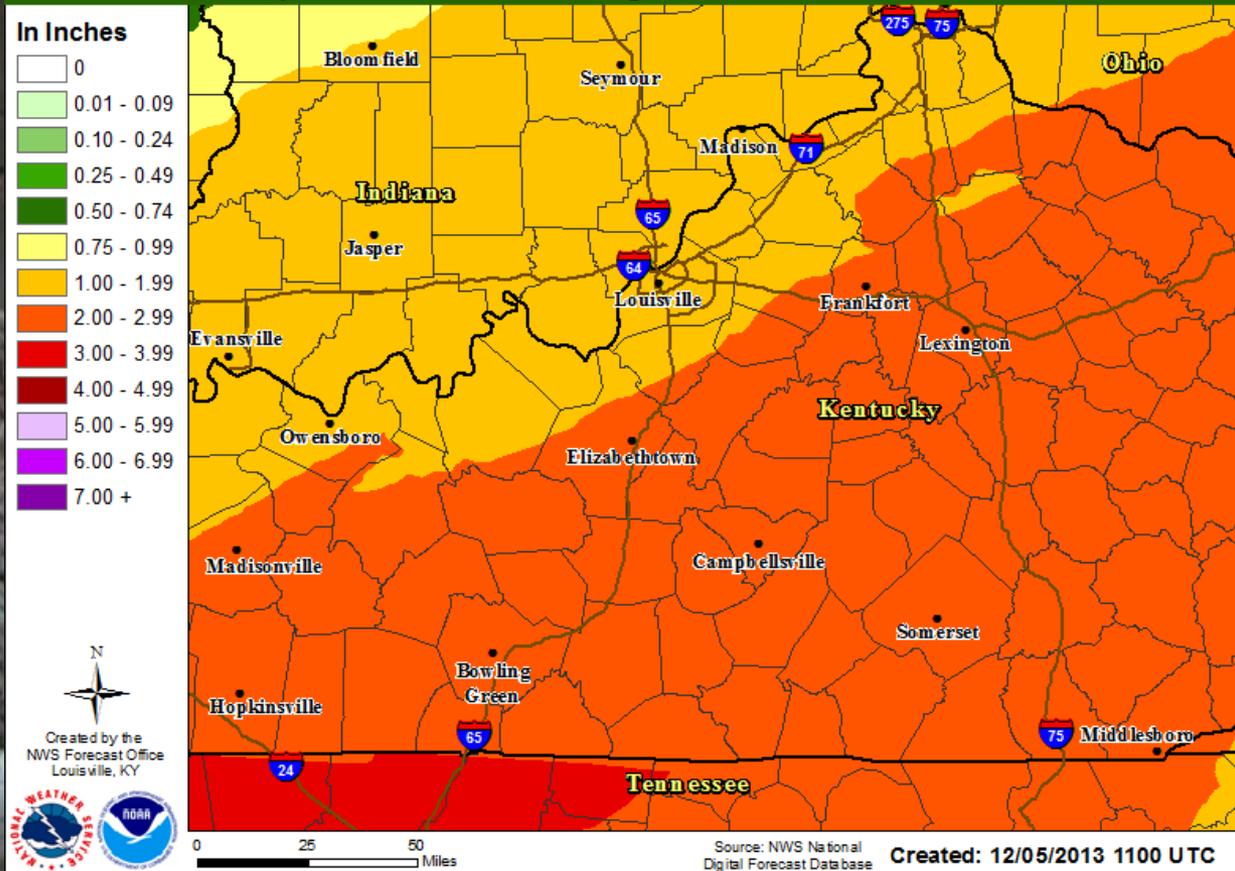
Saturday Winds:
Northeast around 10 mph

12/5/2013

Precipitation Overview – Tonight through Friday Night

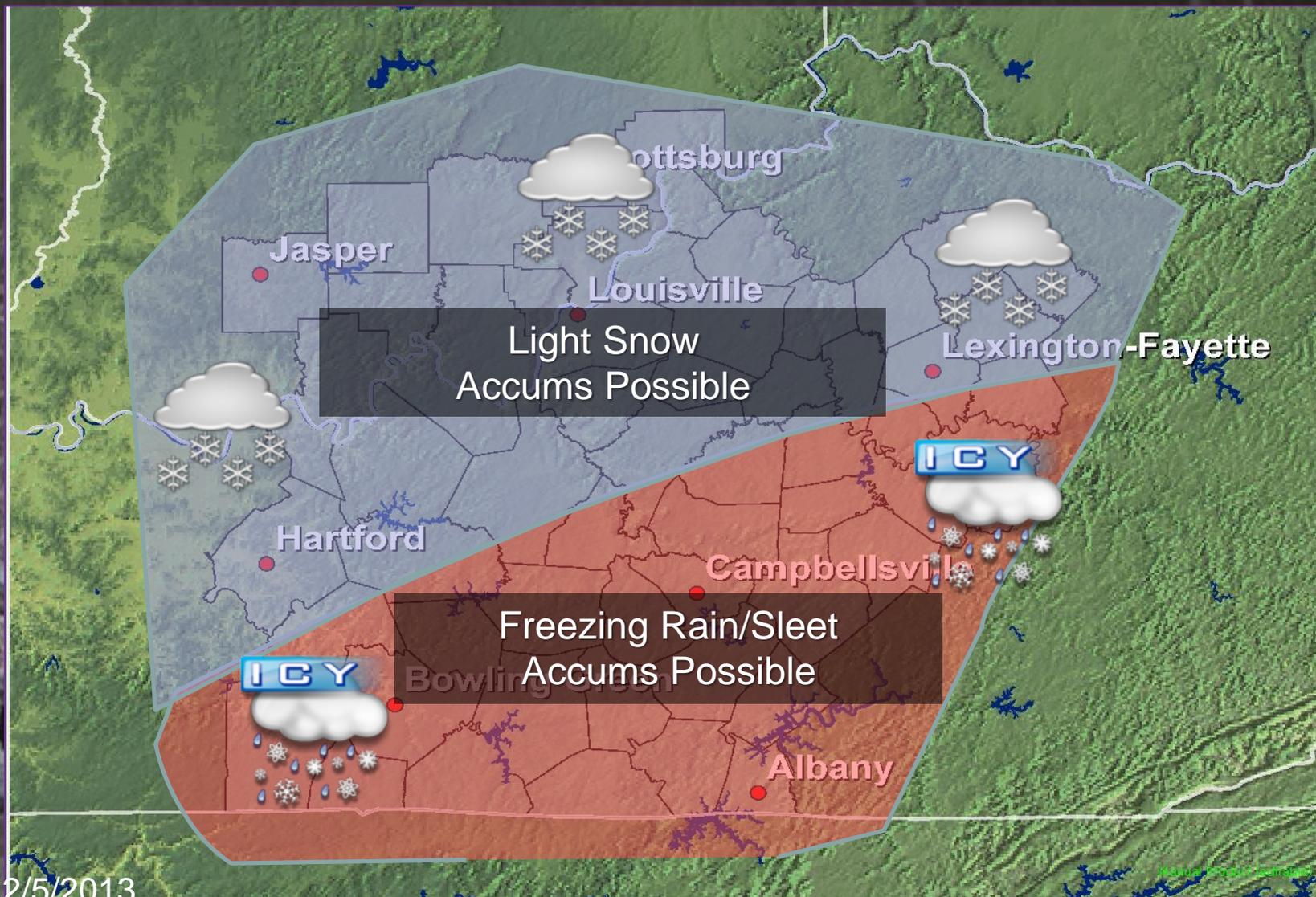


Total Precipitation Forecast - Through December 07, 2013 1:00 PM EST



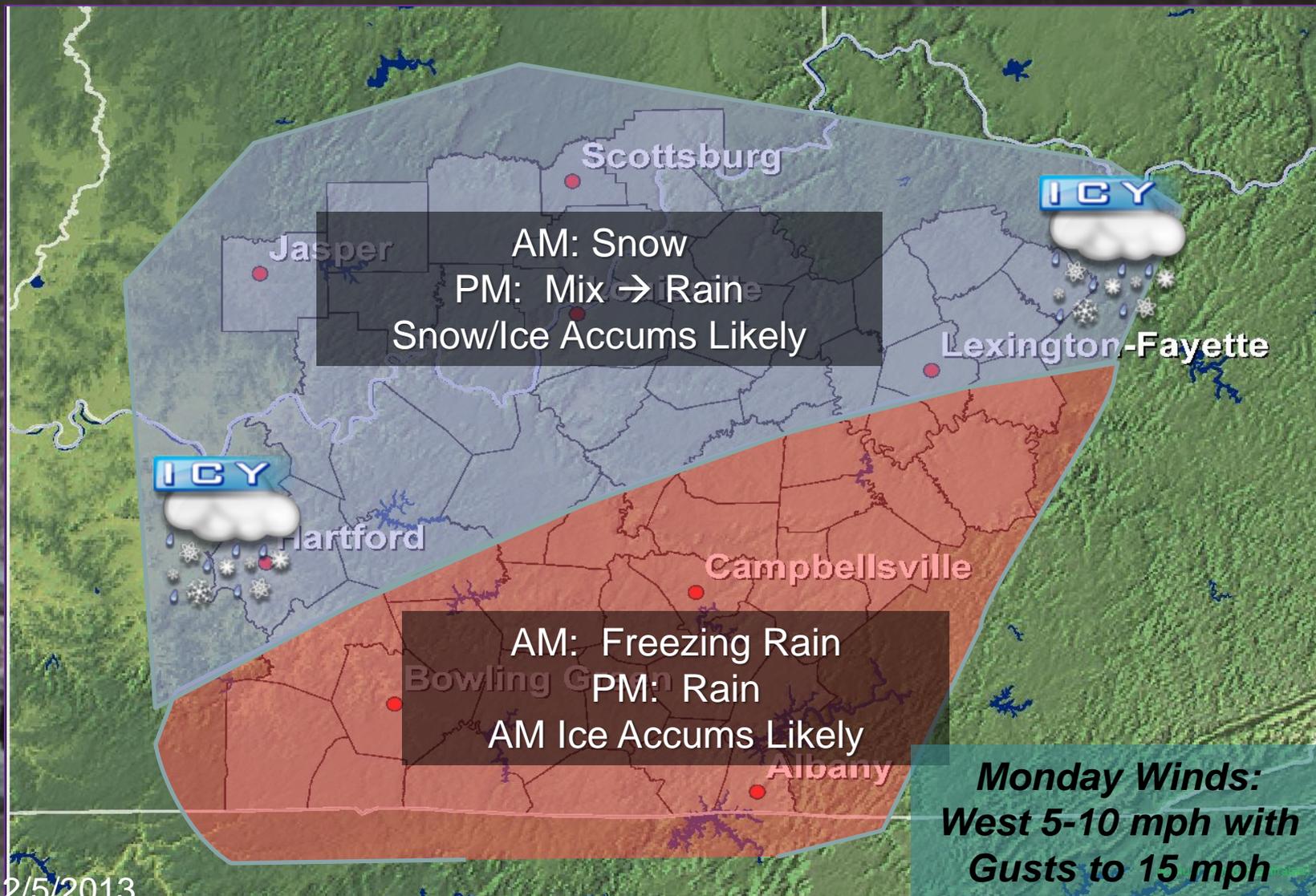
- This storm system will dump heavy rain over most of Kentucky
- 2-3 inches are expected south of a line from Frankfort through Elizabethtown past Madisonville
- At this time, it is forecast that no major river flooding will occur, but localized flooding is possible

Round #2 of Wintry Precip/Heavy Rainfall Saturday Night – After Midnight



12/5/2013

Round #2 of Wintry Precip/Heavy Rainfall Sunday



12/5/2013