



Winter Weather Briefing

Thursday, December 05, 2013

For South Central Indiana and Central Kentucky

Prepared 12/5/2013 8:00 PM EST

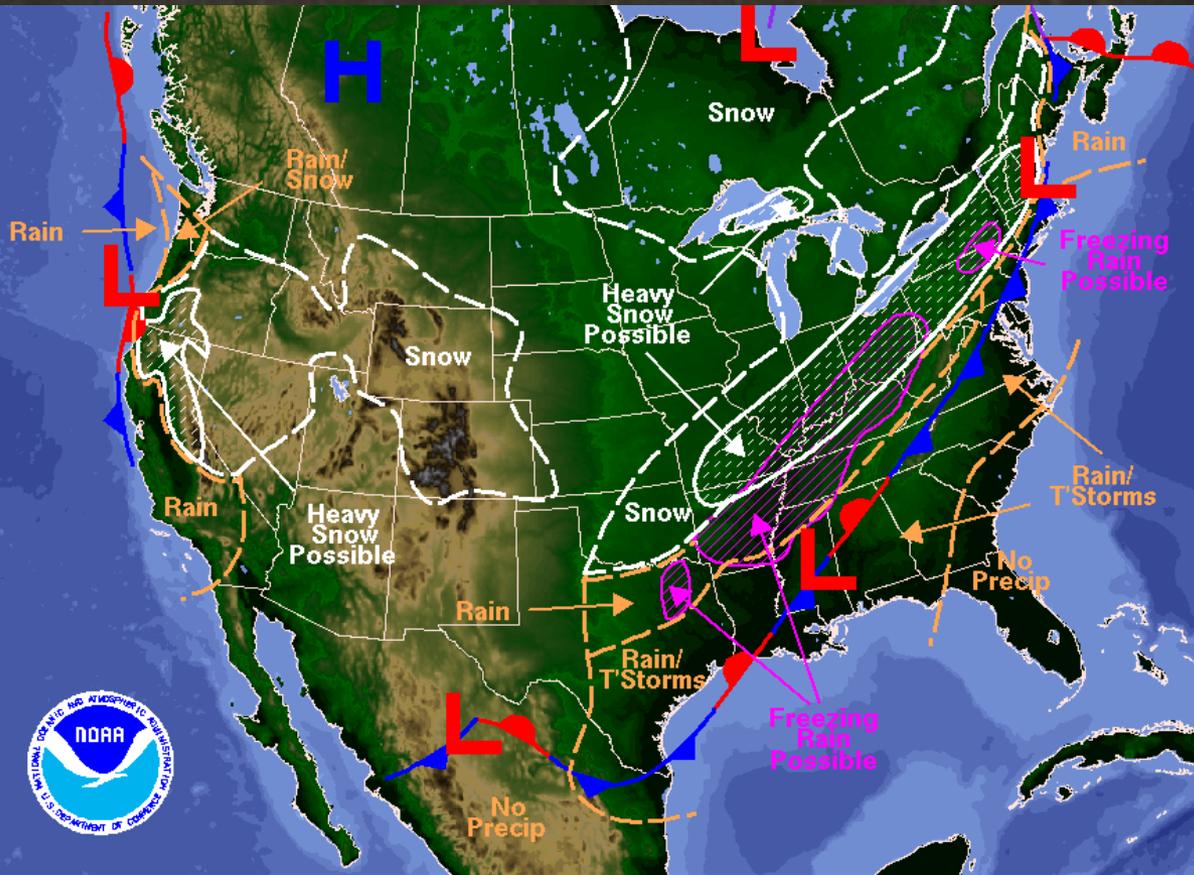
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National Weather Service Louisville KY

Overview – Tonight Through Friday



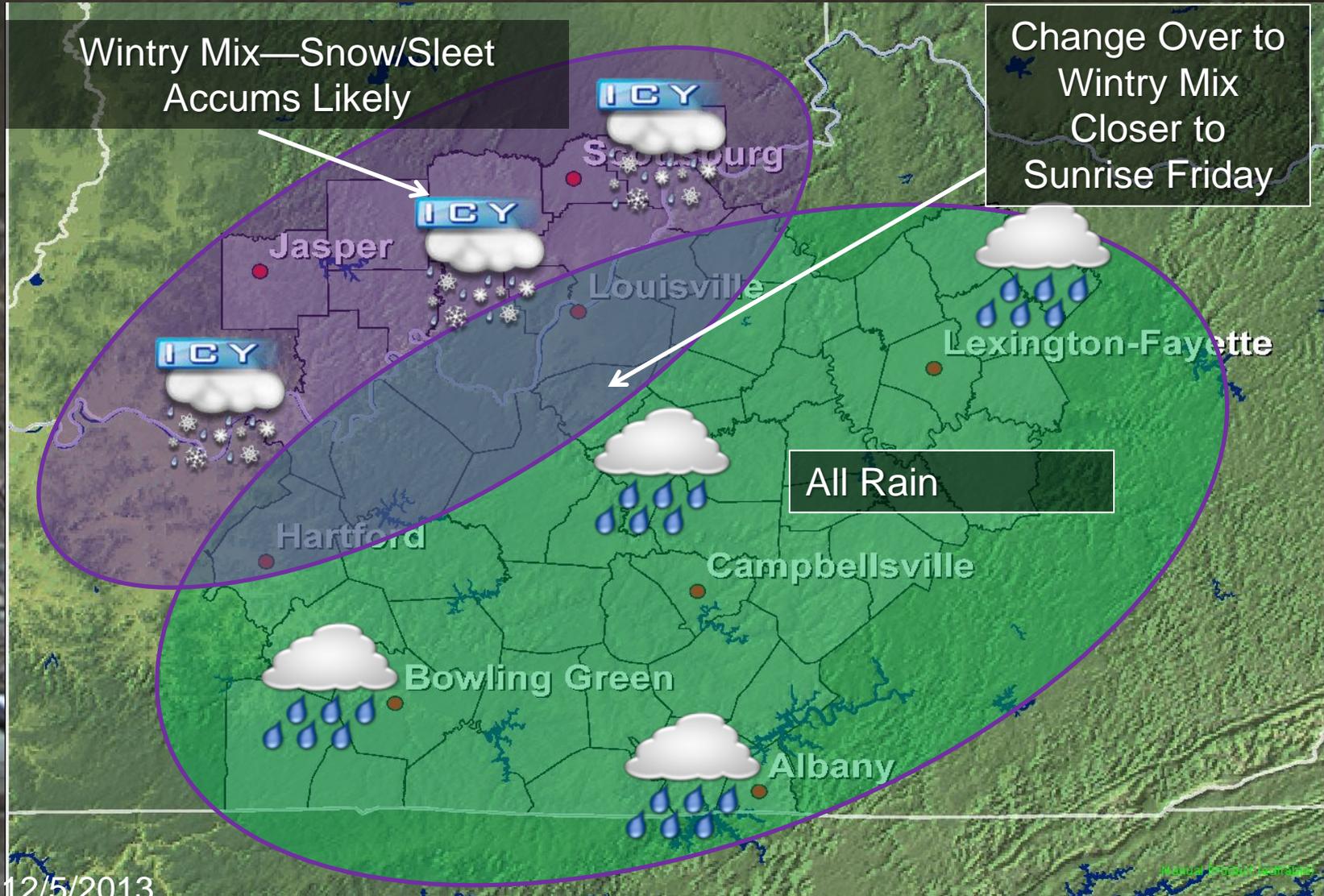
- Arctic cold front will be southeast of the area, with colder air pushing into the Ohio Valley tonight and Friday.
- Low pressure to our south, coupled with an upper-level disturbance over Arkansas will trigger wintry precipitation
- Sleet, freezing rain, and snow will spread southeast from southern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

Winter Storm Watches and Warnings



Expected Timing - Tonight



Wintry Mix—Snow/Sleet
Accums Likely

Change Over to
Wintry Mix
Closer to
Sunrise Friday

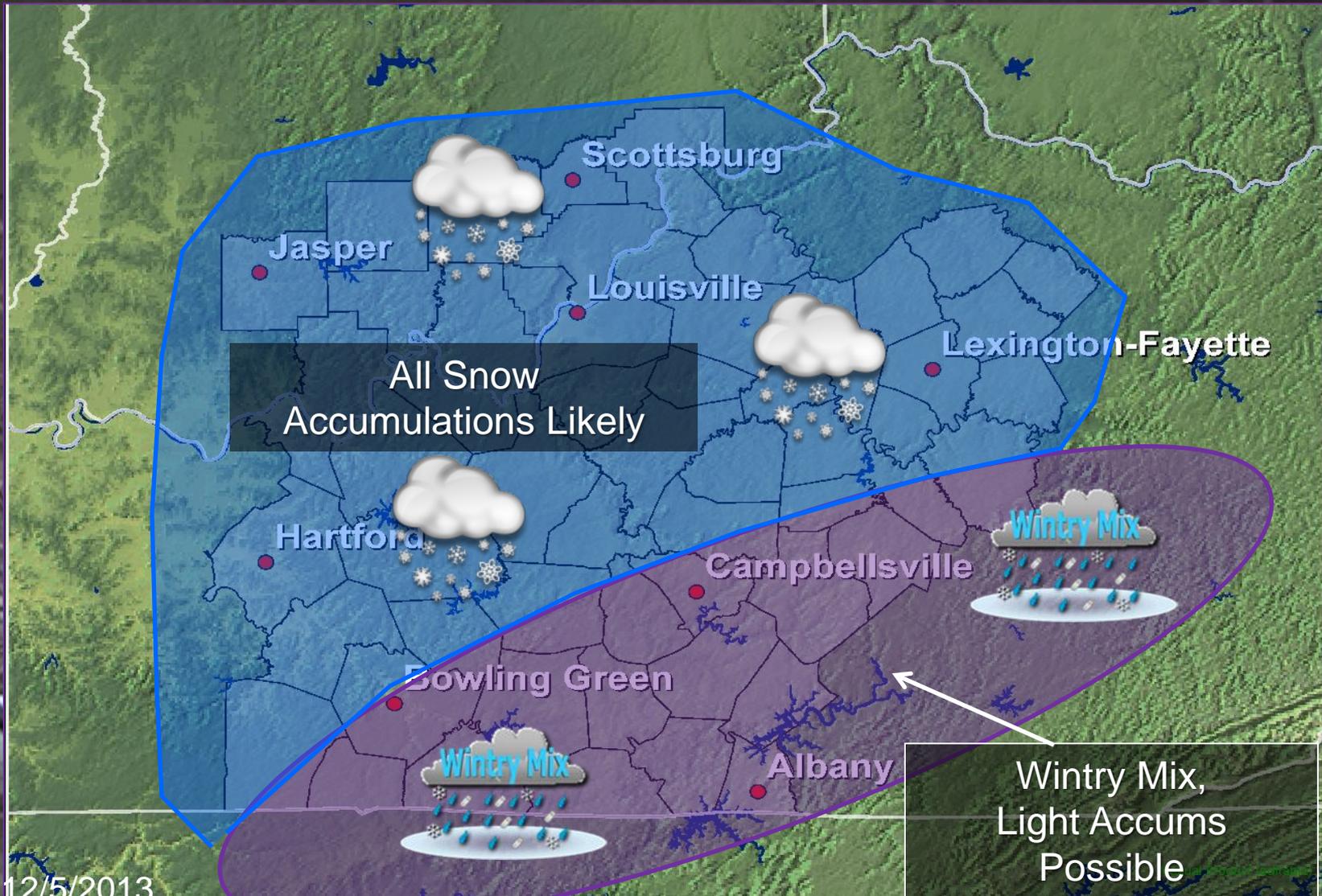
All Rain

Expected Timing – Friday AM – Friday Afternoon



12/5/2013

Expected Timing - Friday Evening



12/5/2013

4-8 Inches of Snow

Up to 1" Sleet
Up to 0.1" ice

3-5 Inches of Snow

Up to 1" Sleet
Up to 0.2" Ice

1-4 Inches of Snow

Up to 1" Sleet
Up to 0.2" of Ice

1-3 Inches of Snow

Up to 1" Sleet
Up to 0.25" inch of Ice

Up to 1 Inch of Snow

Up to 0.5" of Sleet
Up to 0.1" inch of ice

Bowling Green *Light Wintry Accums
Possible Elsewhere*

Albany

Friday Winds:

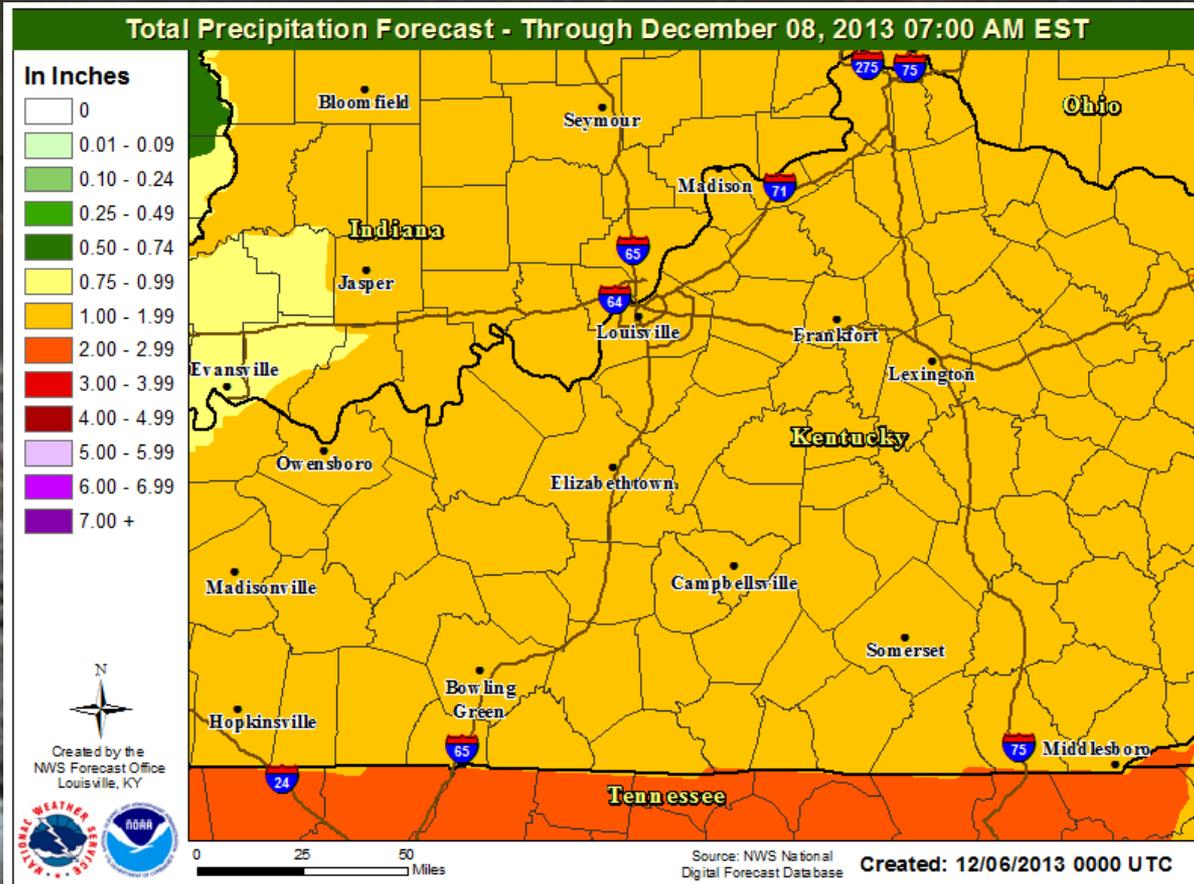
North 10-15 mph

Saturday Winds:

Northeast around 10 mph

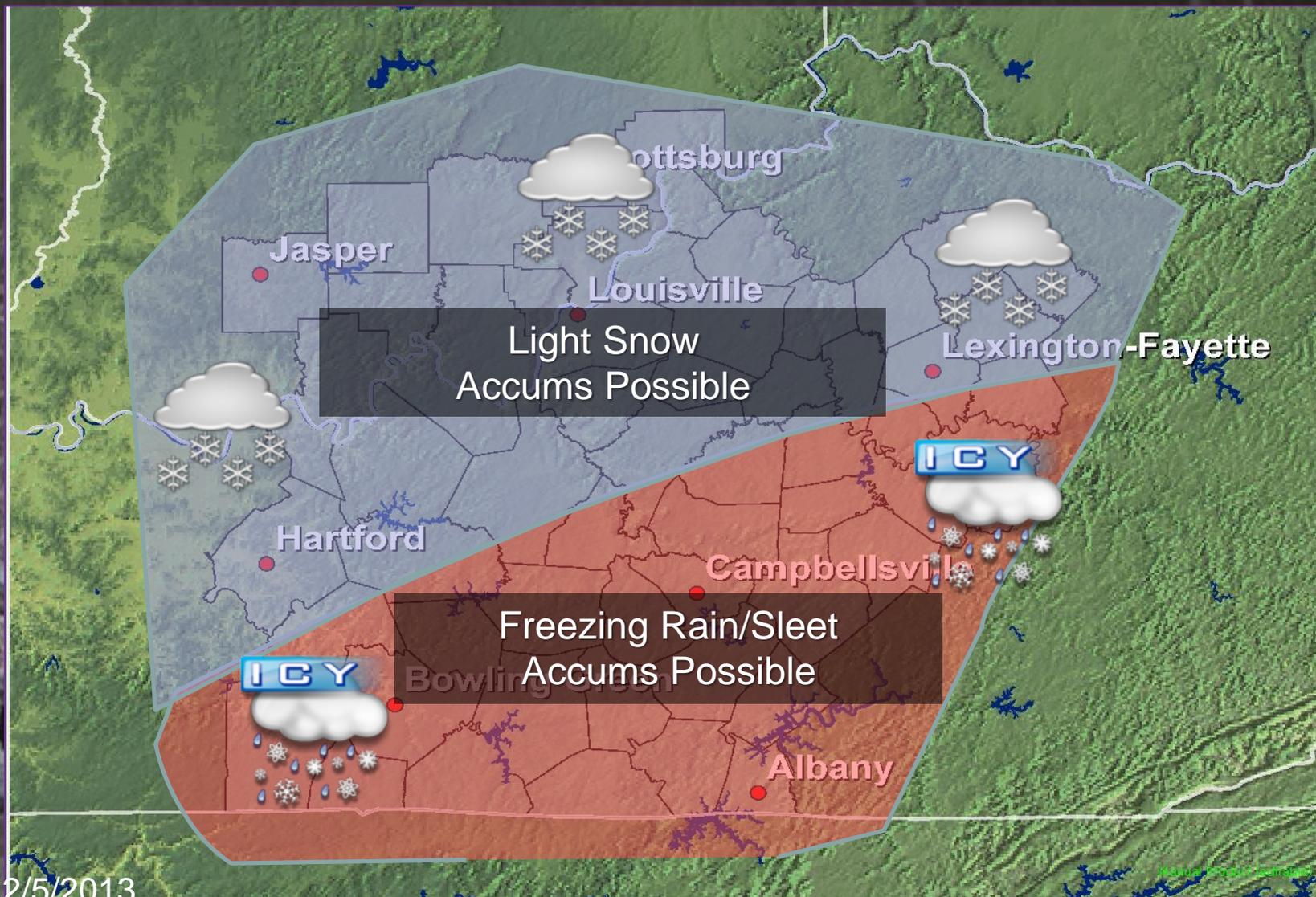
12/5/2013

Precipitation Overview – Tonight through Friday Night



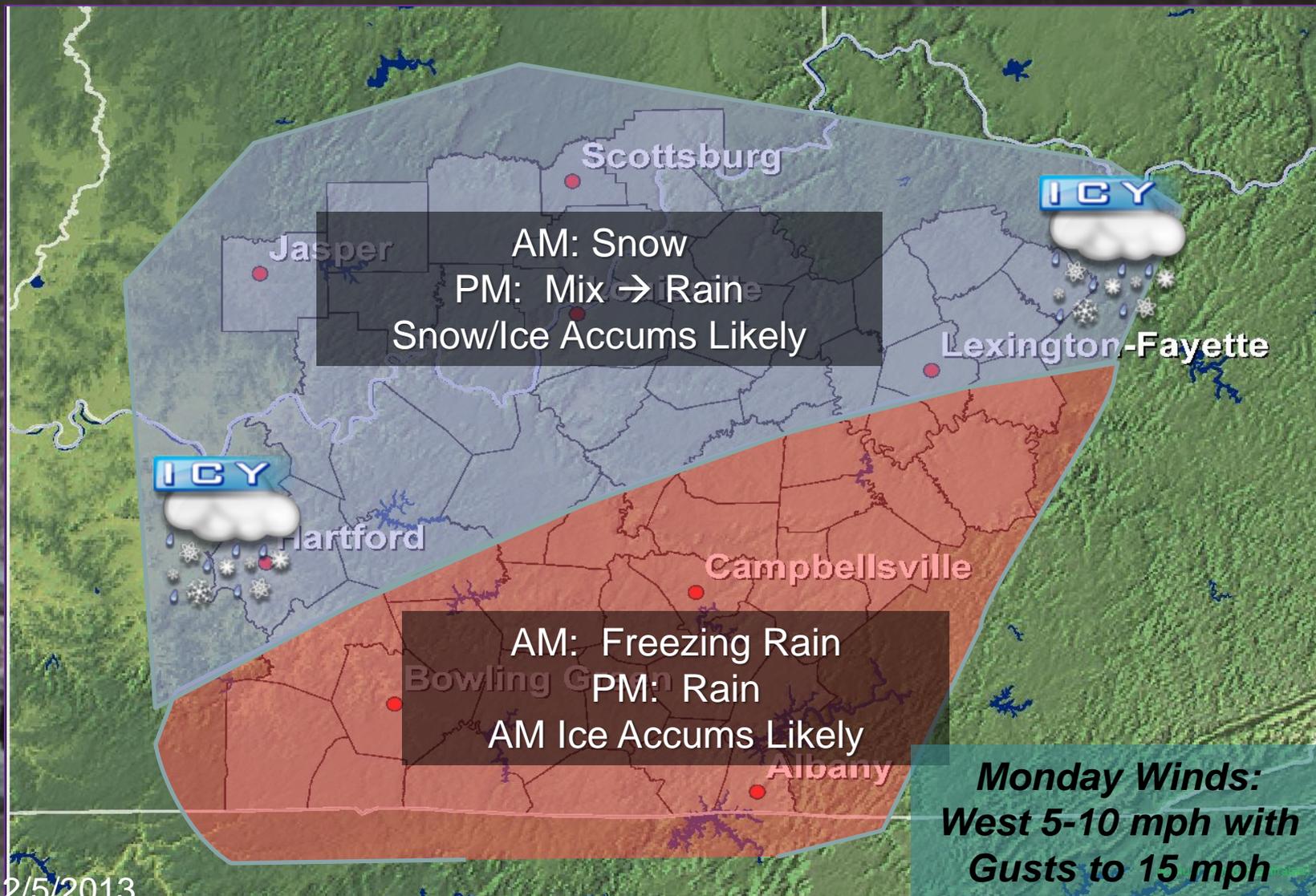
- This storm system will dump heavy rain over most of Kentucky
- 1-2 inches of additional rainfall is expected south of a line from Frankfort through Elizabethtown past Madisonville
- At this time, it is forecast that no major river flooding will occur, but localized flooding remains possible

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