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Service Change Notice 18-112
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From: Terrance J. Clark
 Director, WSR-88D Radar Operations Center

Subject: WSR-88D VCP 35 to be Modified at 10 Radars on or
 around January 23, 2019

The NWS is assisting the Federal Aviation Administration (FAA) with an in-flight icing study this winter. Between approximately January 23, 2019, and March 5, 2019, 10 NWS radar sites will operate a modified Volume Coverage Pattern (VCP) 35. The modified VCP 35 will keep the same name, but will include a 19.5 elevation angle. Otherwise, the VCP will be the same as the standard VCP 35. During the study period, whenever these 10 sites operate in VCP 35, the 19.5 angle will be present.

When the FAA's study ends, the modified VCP 35 will be uninstalled and the sites will again operate the standard VCP 35, without the 19.5 angle.

The participating sites are:

- KMKX (Milwaukee, WI)
- KIWX (Northern Indiana, IN)
- KILX (Lincoln, IL)
- KVWX (Evansville, IN)
- KDMX (Des Moines, IA)
- KARX (La Crosse, WI)
- KCLE (Cleveland, OH)
- KEAX (Pleasant Hill, MO)
- KGRR (Grand Rapids, MI)
- KGRB (Green Bay, WI)

For questions or comments, please contact:

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