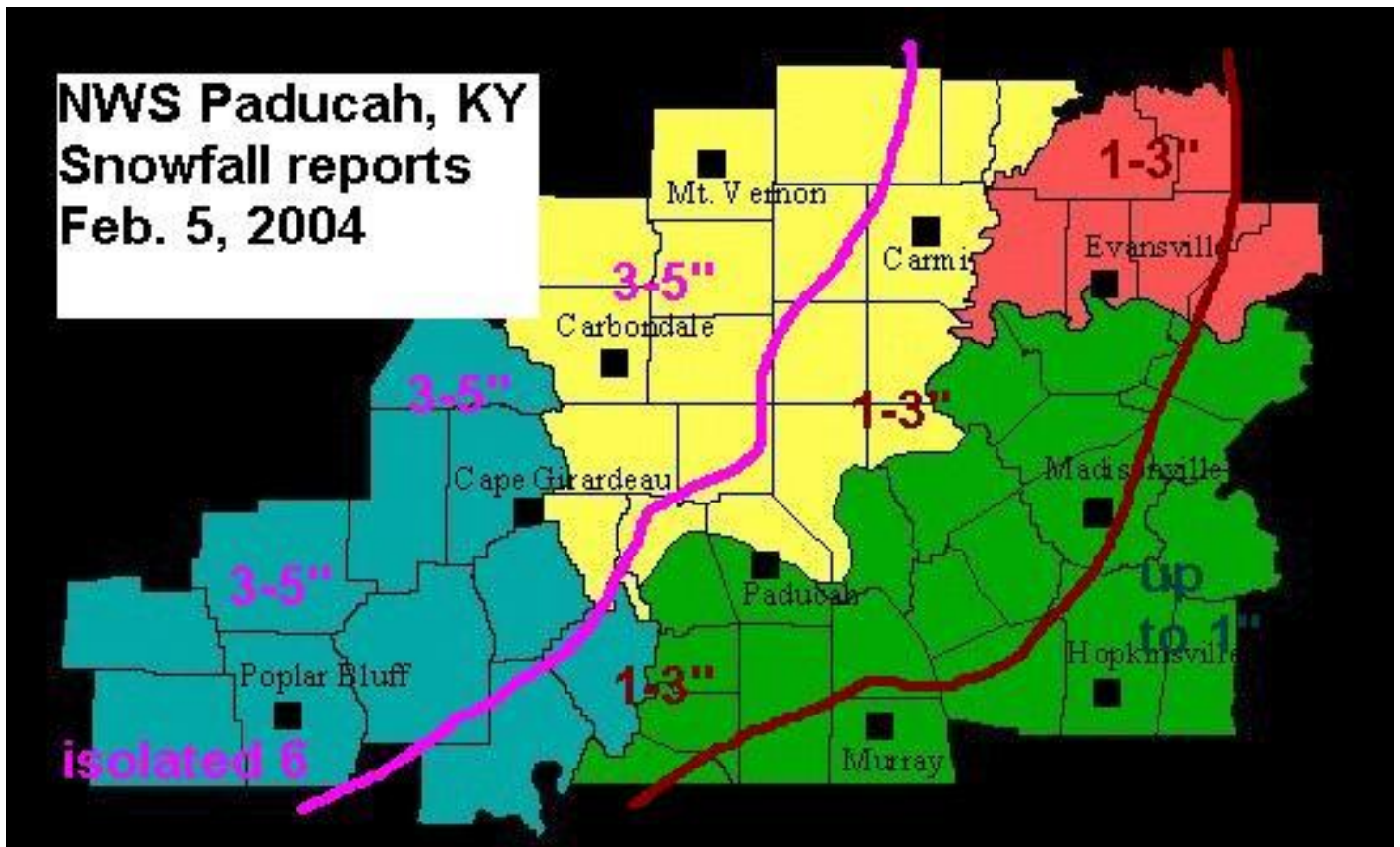


**NWS Paducah, KY  
Snowfall reports  
Feb. 5, 2004**



**IMPACTS... THE EARLY MORNING COMMUTE ON FEB. 5 WAS VERY MESSY. NUMEROUS TRAFFIC MISHAPS WERE REPORTED...AND MOST SCHOOLS WERE CLOSED FOR THE DAY. TEMPERATURES DURING THIS SNOWFALL EVENT WERE RIGHT NEAR THE FREEZING MARK. AS A RESULT...THE ACCUMULATION WAS WET AND HEAVY. THE SNOW FORMED A GREASY COATING ON ROADWAYS THAT WAS SOMEWHAT DIFFICULT TO REMOVE. AS TEMPERATURES ROSE ABOVE FREEZING DURING THE MID MORNING HOURS...THE SNOW MELTED OFF ROADWAYS MORE EASILY.**

**WEATHER OVERVIEW... AN AREA OF INTENSE SNOWFALL MOVED NORTHEAST FROM ARKANSAS INTO SOUTHEAST MISSOURI LATE IN THE EVENING OF FEB. 4. SNOWFALL RATES OF UP TO 2 INCHES PER HOUR WERE REPORTED IN RIPLEY COUNTY MISSOURI. THUNDERSNOW WAS OBSERVED AT MANY LOCATIONS ACROSS SOUTHEAST MISSOURI...FAR WESTERN KENTUCKY...AND SOUTHERN ILLINOIS. THE HEAVY SNOW AND THUNDER PROGRESSED ACROSS FAR WESTERN KENTUCKY AND SOUTHERN ILLINOIS DURING THE PRE-DAWN HOURS ON FEB. 5.**

**THE SNOW WAS CAUSED BY A SLOW MOVING UPPER LEVEL LOW NEAR THE COLORADO/KANSAS BORDER. A WEAK SURFACE LOW PRESSURE CENTER DEVELOPED OVER ARKANSAS...THEN MOVED NORTHEAST INTO NORTHERN TENNESSEE BY THE EVENING OF FEB. 5.**

PHOTO BELOW TAKEN ON FEB. 5 IN A NEIGHBORHOOD NEAR PADUCAH KENTUCKY AFTER TEMPERATURES ROSE ABOVE FREEZING.



PUBLIC INFORMATION STATEMENT...SNOWFALL AND ICE REPORTS  
NATIONAL WEATHER SERVICE PADUCAH KY  
930 AM CST THU FEB 5 2004

THE FOLLOWING REPORTS OF SNOW AND ICE ACCUMULATION WERE RELAYED TO THE NWS EARLY THIS MORNING FROM LOCAL LAW ENFORCEMENT AND AREA SPOTTERS. SUBSEQUENT AND CONTINUING RAINFALL MAY REDUCE THESE REPORTED AMOUNTS WITH REGARD TO WHAT IS ACTUALLY STILLBEING OBSERVED ON THE GROUND.

SOUTHEAST MISSOURI...

CARTER COUNTY.....5 INCHES  
RIPLEY COUNTY.....4-6 INCHES  
WAYNE COUNTY.....4 INCHES  
BUTLER COUNTY.....5 INCHES  
BOLLINGER COUNTY.....3-5 INCHES  
STODDARD COUNTY.....4 INCHES  
PERRY COUNTY.....5 INCHES  
CAPE GIRARDEAU COUNTY...5 INCHES  
SCOTT COUNTY.....5-6 INCHES

SOUTHERN ILLINOIS...

PERRY COUNTY.....3-5 INCHES  
JACKSON COUNTY.....4-5 INCHES  
UNION COUNTY.....4 INCHES  
ALEXANDER COUNTY.....3 INCHES  
JEFFERSON COUNTY.....2-3 INCHES  
FRANKLIN COUNTY.....4 INCHES  
WILLIAMSON COUNTY.....3 INCHES  
JOHNSON COUNTY.....4 INCHES  
HAMILTON COUNTY.....3-4 INCHES  
SALINE COUNTY.....2-3 INCHES  
GALLATIN COUNTY.....2 INCHES  
WABASH COUNTY.....2 INCHES  
EDWARDS COUNTY.....3 INCHES

SOUTHWEST INDIANA...

GIBSON COUNTY.....1-2 INCHES  
PIKE COUNTY.....1 INCH  
VANDERBURGH COUNTY.....1 INCH  
SPENCER COUNTY.....1 INCH  
POSEY COUNTY.....1 INCH  
WARRICK COUNTY.....1 INCH

WESTERN KENTUCKY...

MCCRACKEN COUNTY.....2-3 INCHES  
GRAVES COUNTY.....1-2 INCHES  
FULTON COUNTY.....1 INCH  
MARSHALL COUNTY.....1-2 INCHES  
LIVINGSTON COUNTY.....2-3 INCHES  
CALLOWAY COUNTY.....1 INCH  
TRIGG COUNTY.....1-2 INCHES  
CALDWELL COUNTY.....1-2 INCHES  
CHRISTIAN COUNTY.....<1 INCH  
WEBSTER COUNTY.....2 INCHES  
DAVIESS COUNTY.....1 INCH