

HIGH RESOLUTION HOURLY WEATHER FOR GRANT COUNTY  
 INCLUDING THE CITY OF PLATTEVILLE  
 401 AM CDT THU SEP 12 2024

| DATE       | THU 09/12/24 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|------------|--------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| CDT        | 1A           | 2A | 3A | 4A | 5A | 6A | 7A | 8A | 9A | 10 | 11 | 12 | 1P | 2P | 3P | 4P | 5P | 6P | 7P |
| TEMP       | 62           | 61 | 59 | 59 | 59 | 59 | 59 | 61 | 66 | 73 | 78 | 81 | 84 | 84 | 85 | 85 | 84 | 82 | 79 |
| WIND DIR   |              |    |    |    | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | SE | E  | E  |
| WIND SPD   |              |    |    |    | 3  | 2  | 3  | 3  | 3  | 4  | 5  | 5  | 6  | 7  | 7  | 7  | 6  | 5  | 4  |
| WIND GUST  |              |    |    |    | 6  | 6  | 6  | 6  | 8  | 9  | 10 | 11 | 12 | 12 | 13 | 13 | 12 | 11 | 10 |
| SNOW RATIO | 0            | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| POP1HR     | 0            | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  |
| SNOW1HR    |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| SNOW6HR    |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| QPF6HR     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| ICE6HR     |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| ICE6HRLINE |              |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |

THE CHANCE FOR EACH TYPE GIVEN THAT PRECIPITATION OCCURS:

|          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| RAIN     | 0 | 1 | 1 | 1 | 1 | 5 | 5 | 5 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SNOW     | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| SLEET    | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FRZ RAIN | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

PERCENT COVERAGE OF: (IN THE COUNTY...OUT OF 100)

|           |   |   |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------|---|---|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|---|
| THUNDER   | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FOG       | 0 | 0 | 40 | 40 | 40 | 40 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| BLWG SNOW | 0 | 0 | 0  | 0  | 0  | 0  | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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WIND SPEEDS..ARE MILES PER HOUR.

SNOW RATIO...SNOW TO LIQUID WATER RATIO (INCHES)...12=12" OF SNOW TO 1" OF WATER

POP1HR.....1-HOUR PROBABILITY OF MEASURABLE PRECIPITATION (0.01 INCH OR MORE)

SNOW1HR.....1-HOUR COUNTY AVERAGE SNOWFALL AMOUNT (INCHES)

SNOW6HR.....6-HOUR COUNTY SNOWFALL AMOUNT (INCHES)

QPF6HR.....6-HOUR COUNTY AVERAGE LIQUID EQUIVALENT PRECIPITATION AMOUNT (INCHES)

ICE6HR.....6-HOUR COUNTY AVERAGE ICE ACCUMULATION ON FLAT SURFACES (INCHES)

ICE6HRLINE...6-HOUR COUNTY AVERAGE ICE ACCUMULATION ON TREE BRANCHES..POWER LINES (INCHES)

NOTE: + IS 100 PERCENT PROBABILITY, T IS A TRACE