

Forecasting Precipitation Amounts (How Much Rain or Snow)

- Visit the [Weather Prediction Center](#)
- <https://www.wpc.ncep.noaa.gov/qpf/qpf2.shtml>
- Click on day one: (Click on "Contours only"). The large map indicates how much precipitation will accumulate in the next 24 hours. See the solid colored lines. All areas in the solid yellow-brown line will receive at least .01 of an inch of precipitation will fall during the next 24 hours.
- This page indicates how much precipitation (rain or snow) will fall in a 24 hour period over a given area.
- All areas within the red line indicate at least .25 inches of precipitation will fall the next 24 hours.
- All areas within the green line indicate at least .50 inches of precipitation will fall during the next 24 hours.
- All areas within the blue line indicate at least 1.00 inch of precipitation will fall during the next 24 hours.
- All areas within the dark brown line indicate at least 1.50 inches of precipitation will fall during the next 24 hours.
- Now click on day 2: (Click on "Contours only"). This maps indicates how much precipitation will fall from 24 hours to 48 hours. (Use same rules as day one).
- Now click on day 3: (Click on "Contours Only"). This maps indicates how much precipitation will fall from 48-72 hours. (Use same rules as day one).
- Click on days 4 & 5. (Click on "Contours only"). This gives the total precipitation that will fall during days four and five.

To determine how much snow will accumulate use the general rule that one inch of liquid (rain) equals ten inches of accumulated snow.

However, if the air is very cold, the snow will be dry & fluffy and one inch of rain could accumulate to 30 inches of powdery snow. If the temperature is mild (between 33 and 36 degrees Fahrenheit, one inch of rain could accumulate to

only about one to two inches of very wet, slushy snow.