

HIGH RESOLUTION HOURLY WEATHER FOR OLMSTED COUNTY  
 INCLUDING THE CITY OF ROCHESTER  
 301 PM CDT THU MAY 1 2025

DATE FRI 05/0  
 2/25

CDT	1P	2P	3P	4P	5P	6P	7P	8P	9P	10	11	12	1A	2A	3A	4A	5A	6A	7A
TEMP	51	51	51	53	52	52	52	49	48	48	47	47	47	46	47	46	46	46	46
WIND DIR				NE	E	E	E	E	SW	SW	W	W	W	W	W	W	NW	NW	NW
WIND SPD				6	5	5	5	5	5	5	5	6	7	8	9	10	10	10	11
WIND GUST				11	11	10	11	10	10	11	11	11	13	16	18	20	21	23	23
SNOW RATIO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
POP1HR	64	44	23	21	32	61	33	54	63	60	64	59	56	43	41	34	16	23	18
SNOW1HR																			
SNOW6HR																			
QPF6HR				0.02					0.15							0.06			
ICE6HR																			
ICE6HRLINE																			

THE CHANCE FOR EACH TYPE GIVEN THAT PRECIPITATION OCCURS:

RAIN	62	46	35	22	38	38	45	57	63	77	67	67	64	50	47	40	30	33	34
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	7	7	7	14	14	15	20	20	18	9	8	7	2	2	2	2	2	2	1
FOG	0	0	0	0	0	0	0	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

&&

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