

<b>NWS FORM E-5</b>  U.S. DEPARTMENT OF COMMERCE NOAA, NATIONAL WEATHER SERVICE  <b>MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS</b>  TO: NATIONAL WEATHER SERVICE (W/OH12x1) HYDROMETEOROLOGICAL INFO CENTER 1325 EAST-WEST HIGHWAY, RM 7116 SILVER SPRING, MD 20910	HSA OFFICE: <b>Marquette, MI</b>
	REPORT FOR (MONTH / YEAR): <b>January 2016</b>
	DATE: <b>February 13, 2016</b>
	SIGNATURE: <b>Robin J. Turner, MIC</b> <b>Justin Titus, Meteorologist</b>
When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).	

**X**

An X inside this box indicates no flooding occurred within this Hydrologic Service Area.

**January Flooding**

No flooding was reported to the National Weather Service.

**January Precipitation**

January precipitation was generally near normal.

Below is a chart of some of the larger cities in the Upper Peninsula, with monthly precipitation in inches, the amount of inches above or below normal for the month and any applicable record high or low rank.

Location	Precipitation	Above/Below	Rank	Snow	Above/Below	Rank
WFO Marquette	1.96	-0.45		37.5	-5.7	
Marquette City	2.16	0.33		28.6	-0.9	
Houghton Airport	No Data	No Data		No Data	No Data	
Ironwood	2.19	0.26		47.2	3.0	
Iron Mountain	0.74	-0.49		7.7	-6.0	
Manistique	1.54	-0.03		15.0	No Data	
Munising	4.14	0.87		72.1	28.8	
Newberry	3.05	No Data		56.5	No Data	

**Drought Discussion**

The January 26, 2016 release of the U.S. Drought Monitor indicated that drought conditions did not exist across Upper Michigan. For the latest drought status, please go to <http://www.drought.gov>.

**January River Levels**

According to the United States Geological Survey, Upper Michigan January average streamflow ranged from normal (25-75 percentile) to record high (for monthly values).

**January Products Issued**

- 31 – Daily River and Lake Summary
- 31 – Hydrologic Summary
- 1 – Hydrologic Outlook