

NWS FORM E-5 U.S. DEPARTMENT OF COMMERCE NOAA, NATIONAL WEATHER SERVICE MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS TO: NATIONAL WEATHER SERVICE (W/OH12x1) HYDROMETEOROLOGICAL INFO CENTER 1325 EAST-WEST HIGHWAY, RM 7116 SILVER SPRING, MD 20910	HSA OFFICE: Marquette, MI
	REPORT FOR (MONTH / YEAR): September 2017
	DATE: October 21, 2017
	SIGNATURE: Robin J. Turner, MIC Justin Titus, Meteorologist
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.

September Flooding

No flooding was reported to the National Weather Service.

September Precipitation

September precipitation was near normal across the Keweenaw Peninsula and below to well below normal elsewhere.

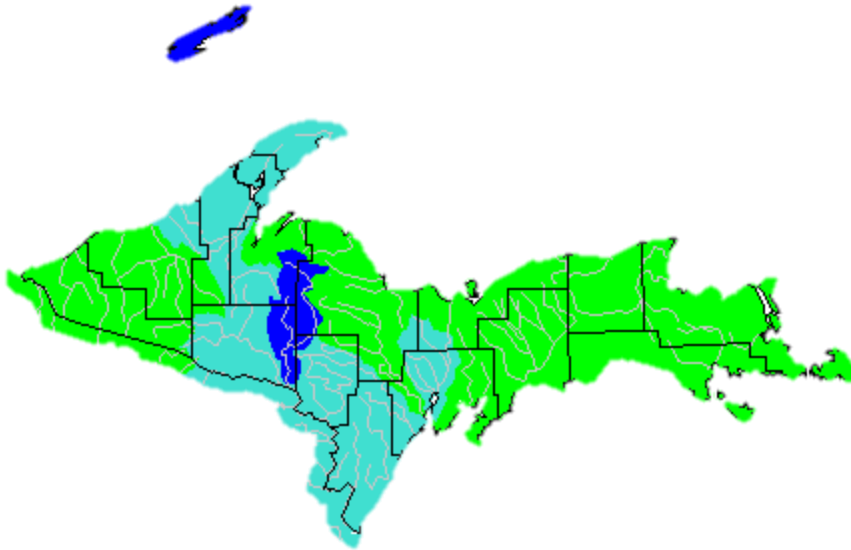
Below is a chart of some of the larger cities in the Upper Peninsula, with monthly precipitation in inches, the amount of inches above or below normal for the month and any applicable record high or low rank.









Location	Precipitation	Above/Below	Rank
WFO Marquette	3.25	-0.47	
Marquette City	2.28	-0.88	
Houghton Airport	3.51	0.06	
Ironwood	3.27	-0.79	
Iron Mountain	2.81	-0.87	
Manistique	1.06	-2.70	6 th
Munising	2.96	-1.11	
Newberry	1.29	No Data	

Drought Discussion

The September 26, 2017 release of the U.S. Drought Monitor did not indicate drought conditions across Upper Michigan. For the latest drought status, please go to <http://www.drought.gov>.

September River Levels



Explanation - Percentile classes								
								
Low	<10	10-24	25-75	76-90	>90	High	No Data	
	Much below normal	Below normal	Normal	Above normal	Much above normal			

September Products Issued

30 – Hydrologic Summary

1 – Hydrologic Outlook