



July 2014 Climate Summary



July Highlights

- Prolonged stretches of below normal temperatures offset brief warm periods during the month, resulting in well below normal temperatures across the area.
- All but Sault Ste. Marie reported a top 10 coldest July on record, with Gaylord leading the way, coming in with their 3rd coldest July.
- Rainfall amounts varied greatly. In general, below normal rainfall was reported for areas near Lake Michigan, and across much of eastern Upper, with near to above normal amounts elsewhere. Traverse City observed only 0.68 inches of rain, resulting in their 3rd driest July on record.
- While most of the month remained largely void of severe weather, a strong disturbance brought isolated severe storms to parts of northern lower Michigan on the 27th.

* Only top ten ranks will be included

* Normals from the 1981-2010 base period

Location		Average Temp (°F)	Rainfall (inches)
Sault Ste. Marie	Observed	61.9°	1.48"
	Normal	65.3°	2.86"
	Departure	-3.4°	-1.38"
	Rank *	*	*
Houghton Lake	Observed	63.0°	2.67"
	Normal	67.1°	2.76"
	Departure	-4.1°	-0.09"
	Rank *	Tied 4 th Coldest	*
Alpena	Observed	64.1°	3.91"
	Normal	67.4°	3.03"
	Departure	-3.3°	+0.88"
	Rank *	Tied 10 th Coldest	*
Traverse City	Observed	65.9°	0.68"
	Normal	69.0°	2.88"
	Departure	-3.1°	-2.20"
	Rank *	7 th Coldest	3 rd Driest
Gaylord	Observed	62.1°	3.27"
	Normal	66.0°	3.02"
	Departure	-3.9°	+0.25"
	Rank *	3 rd Coldest	*

