

S FORM E-5 U.S. DEPARTMENT OF COMMERCE NOAA, NATIONAL WEATHER SERVICE MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS TO: NATIONAL WEATHER SERVICE HYDROMETEOROLOGICAL INFO CENTER W/OH12X1 1325 EAST-WEST HIGHWAY, #7128 SILVER SPRING, MD 20910	HSA OFFICE:LOT
	REPORT FOR June 2004
	DATE: Aug 23, 2004
	SIGNATURE William D. Morris
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).	

June continued to be another active month due to heavy rainfall and flooding. As June began, water levels on portions of the Des Plaines and Fox Rivers continued to slowly fall but remained above flood stage. By the end of the first week of June, these rivers were back below flood stage although flows were above normal. Hydrologic activity increased during mid month as localized heavy rainfall resulted in flooding in portions of Northern Illinois and Northwest Indiana.

Precipitation:

Precipitation varied greatly across portions of Northern Illinois and Northwest Indiana during the month of June. Although the Rockford and Chicago-O'hare observation locations reported slightly below normal precipitation, other locations in the area received well above normal rainfall from localized flash flood events.

June 11 - 13

Heavy rains and flash flooding affected portions of Northern Illinois and Northwest Indiana during the period of June 11th though June 13th. As much as 4 to 10 inches of rain were reported over portions of the Iroquois, Kankakee, and Benton Counties. Flash flooding occurred along Sugar Creek in Northwest Indiana and Iroquois County Illinois. Flash flooding also occurred along Pine Creek in Benton County Indiana. Two houses along Big Pine Creek in Southern Benton County experienced flood problems. At one point, every county road in Benton County was affected by flood waters to some degree. Benton County officials declared a level one disaster emergency on June 12th as a result of the flooding. Many streams were flooding and the fast moving water presented a significant hazard to motorists.

The high flows from flash flooding of smaller tributaries moved downstream into the Iroquois and Kankakee Rivers. The Iroquois River crested nearly 5 feet above flood stage. Widespread flooding along portions of the Sugar Creek and Iroquois River occurred in Iroquois county. The City of Watseka reported as many as 200 homes in the north and northeast portions of the town were affected by flood waters. In Iroquois County flooding was reported along portions of Route 52, at Old Route 45 north of Clifton at Langhan Creek, near Papineau and south of Donovan.

Flash flooding was also reported across portions of Cook, Will, DuPage, and Kendall counties. Heavy rainfall resulted in widespread street and road flooding.

Rock River Basin

Flooding continued along portions of the Rock River. The Rock River remained in flood from Rockton down to Byron through June 14th. Above normal flows continued along the Rock through most of June. Flooding along the Rock River affected low lying park areas, secondary roads, and some backyards as well. High water on the Rock River also closed the area to recreational boating.

Flood Products issued this month:

ESF Hydrologic Outlook		0
FFA Flood Watch		3
FFW Flash Flood Warning		19
FLS Flood statement		173
FLW Flood Warning	3	