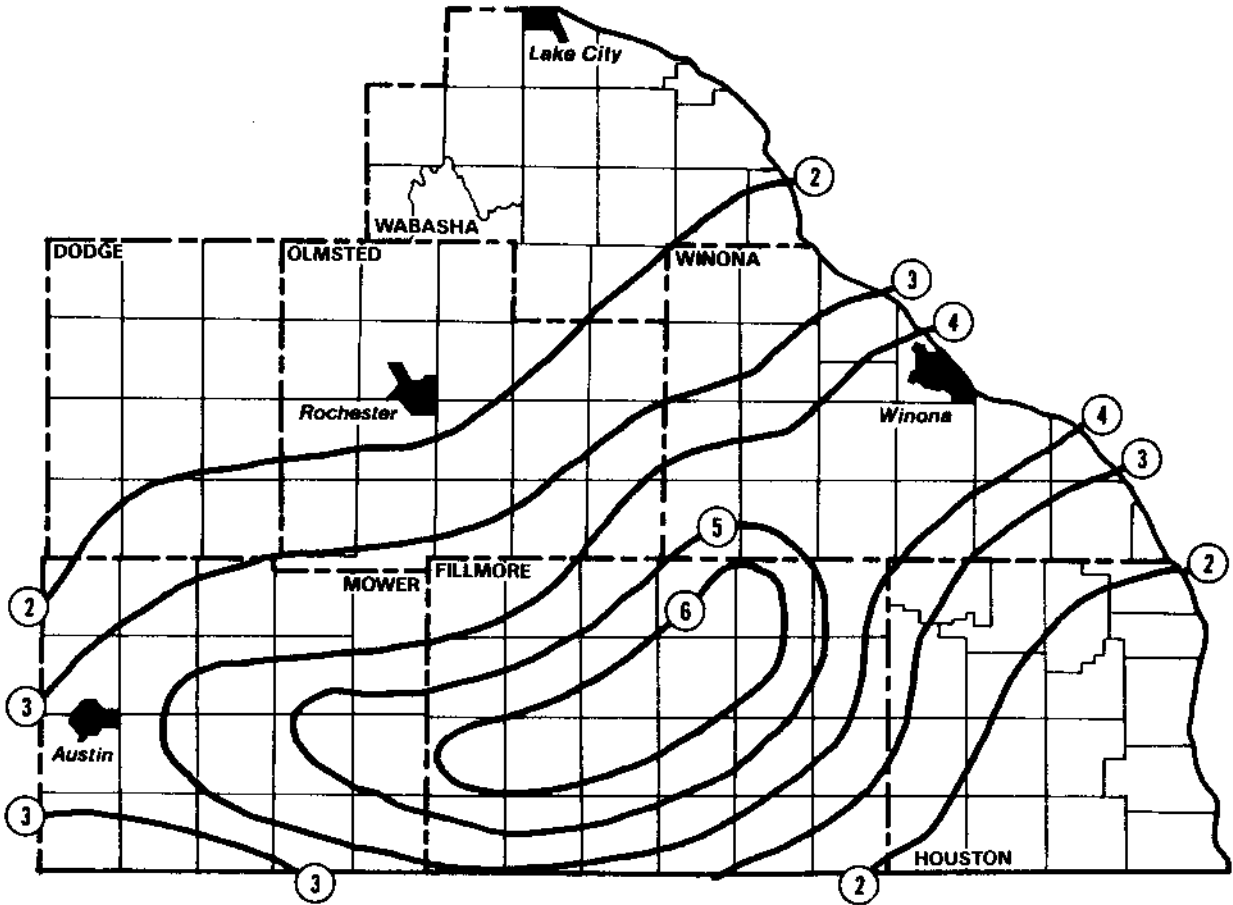
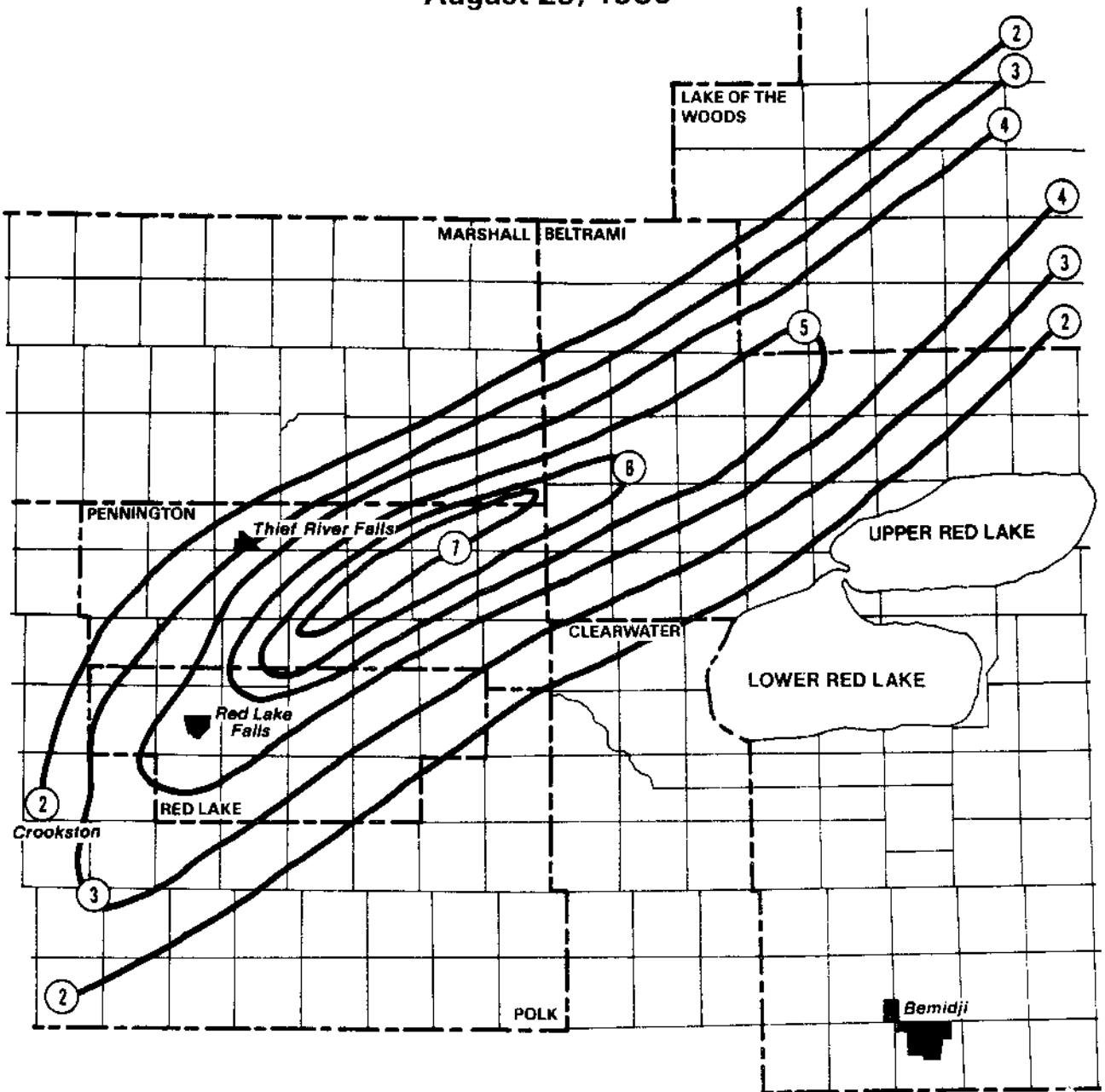


FLASH FLOOD
(Fillmore, Mower & Winona Counties & Wisconsin)
May 29-30, 1980



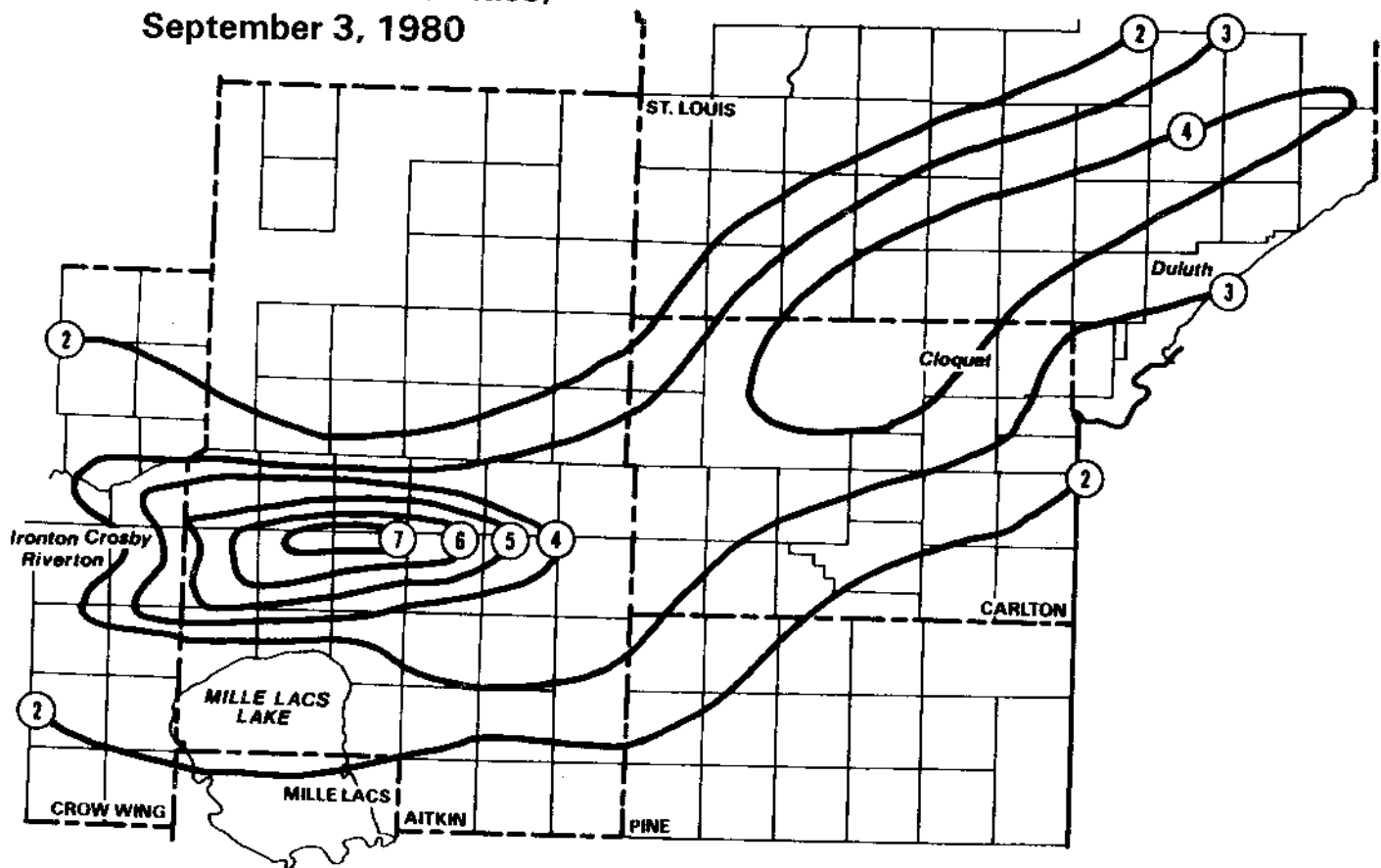
The flash flood in Fillmore County occurred between 8 PM on May 29th to 5 PM (LST) on May 30th. However, most of the rains fell between 8 PM and midnight on the 29th and the afternoon of the 30th. The heaviest amount recorded for the period was 6.65 inches in southwest Forestville township, Fillmore County. The 4-inch or more rain began in central Mower County east through Fillmore County and northeast through central Winona County and covered an area of 1,200 square miles.

**FLASH FLOOD
(Pennington County)
August 29, 1980**



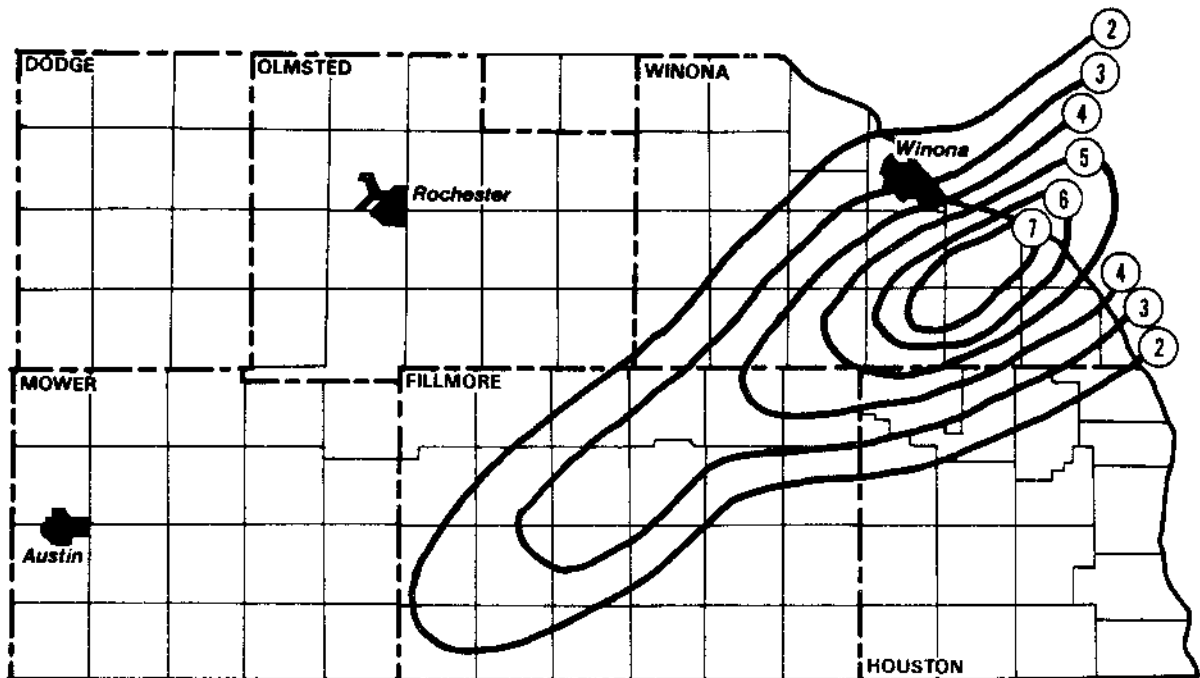
A flash flood through Pennington County began about 7 AM and ended about 8 PM on the 29th of August, 1980. The greatest rainfall recorded by the Soil and Water Conservation network was 6.8 inches in River Falls Township, Pennington County. However, several unconfirmed reports of 7 inches were reported and are considered to be valid. The 4-inch or greater rainfall covered a 15-mile wide band from Red Lake Falls to Baudette, an area about 1,200 square miles. Flooding damage was light because of the long spring and summer dry spell. However, the rains did delay harvests in the area.

**FLASH FLOOD
(North Aitkin & Cass Counties)
September 3, 1980**



This flash flood occurred on 3 September, 1980 through central Aitkin County and heavy rains of 4 inches or more occurred in northern Carlton and southern St. Louis Counties. Most of the rains in Aitkin County occurred between 3 and 7 AM CDST, while the heavy rains in northern Carlton and southern St. Louis Counties and along the north shore in Lake County occurred between 5 PM and 11:30 PM CDST. The heaviest amount recorded in the Aitkin County flash flood was 7.27 inches in northwest Glen Township. The 4-inch and greater rainfalls in the Aitkin flash flood covered an area of 325 square miles and 400 square miles in the heavy rain area in Carlton and St. Louis Counties.

**FLASH FLOOD
(Fillmore & Winona Counties)
September 20, 1980**



A flash flood occurred on September 20, 1980 through central Fillmore and southern and southeast Winona Counties. Most of the rain fell between 7:30 PM and 11:15 PM CDST. The heaviest amount recorded was 7.45 inches in southwest Homer township in Winona County. This flash flood occurred at the end of the wettest August and September rainfall amounts ever recorded in Winona, Fillmore and Houston Counties. Most of the flash flood area recorded 18 to 21 inches of precipitation for the two months. The 4-inch and greater rainfalls covered an area of 260 square miles in Minnesota. The small town of Pickwick suffered the greatest flood damage.