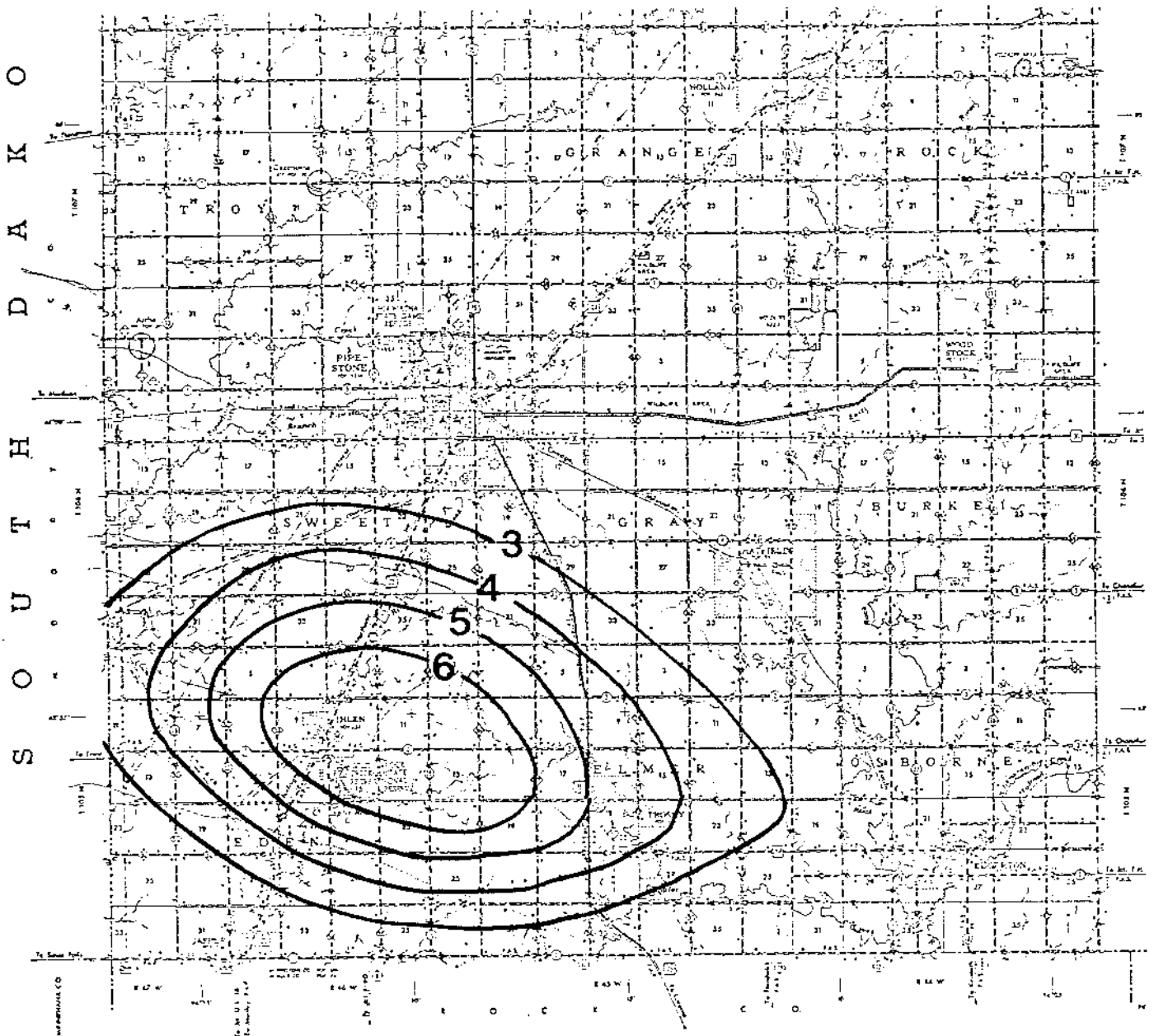


PIPESTONE COUNTY - FLASH FLOOD
JUNE 4, 1986



Flash flood in southwest Pipestone County begin about 4AM June 4, 1986 and ended about 8AM. Most of the rainfall occurred between 5AM and 7AM. The greatest amount reported was 7.00 inches 1 mile east of Ihlen. The area covered by 4-inch and 6-inch rainfalls; 50 square miles and 14 square miles, respectively.

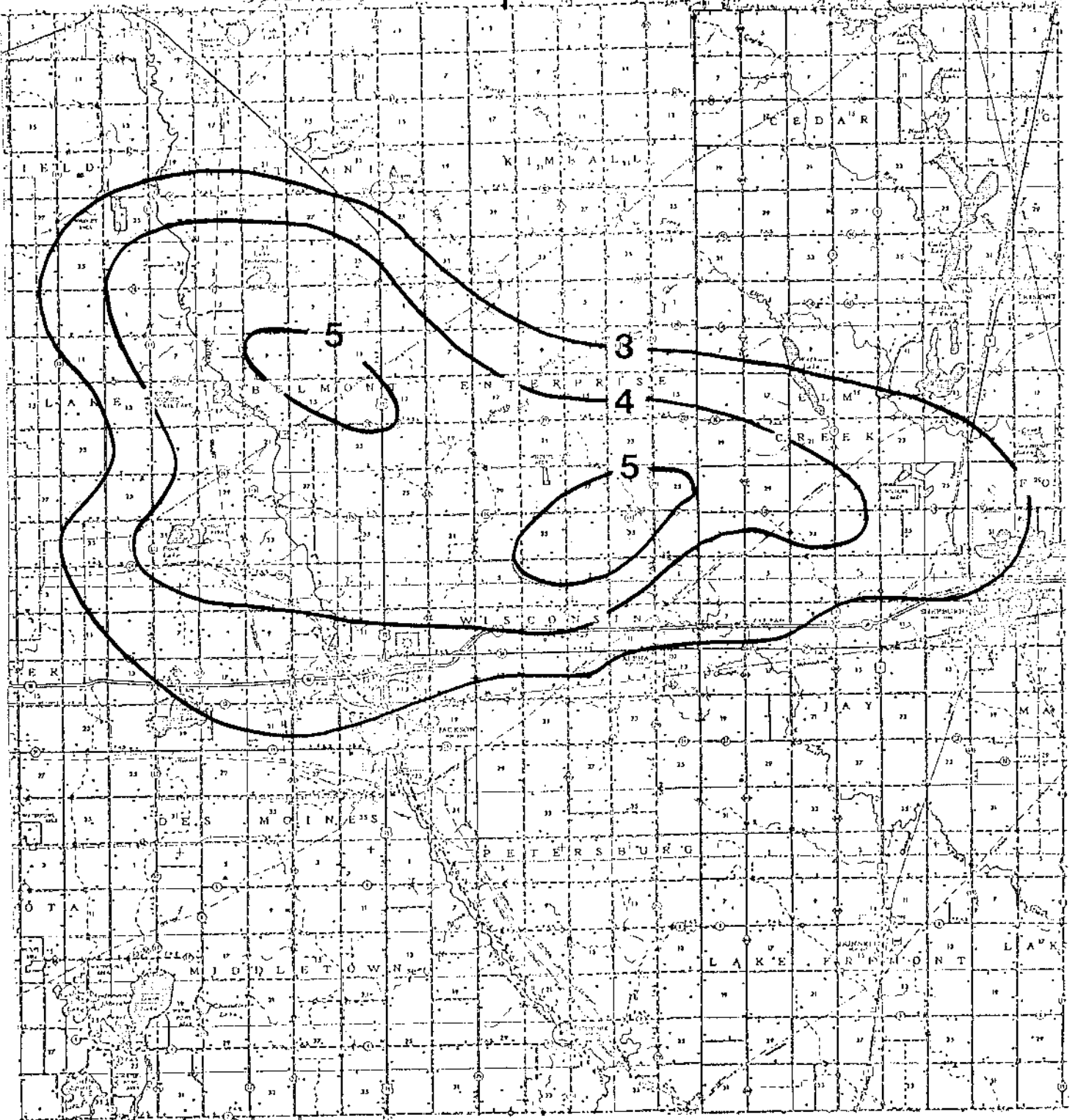
DNR, Division Of Waters
State Climatology Office

JACKSON AND MARTIN COUNTIES - HEAVY RAINS

JUNE 4, 1986

Jackson

← Martin

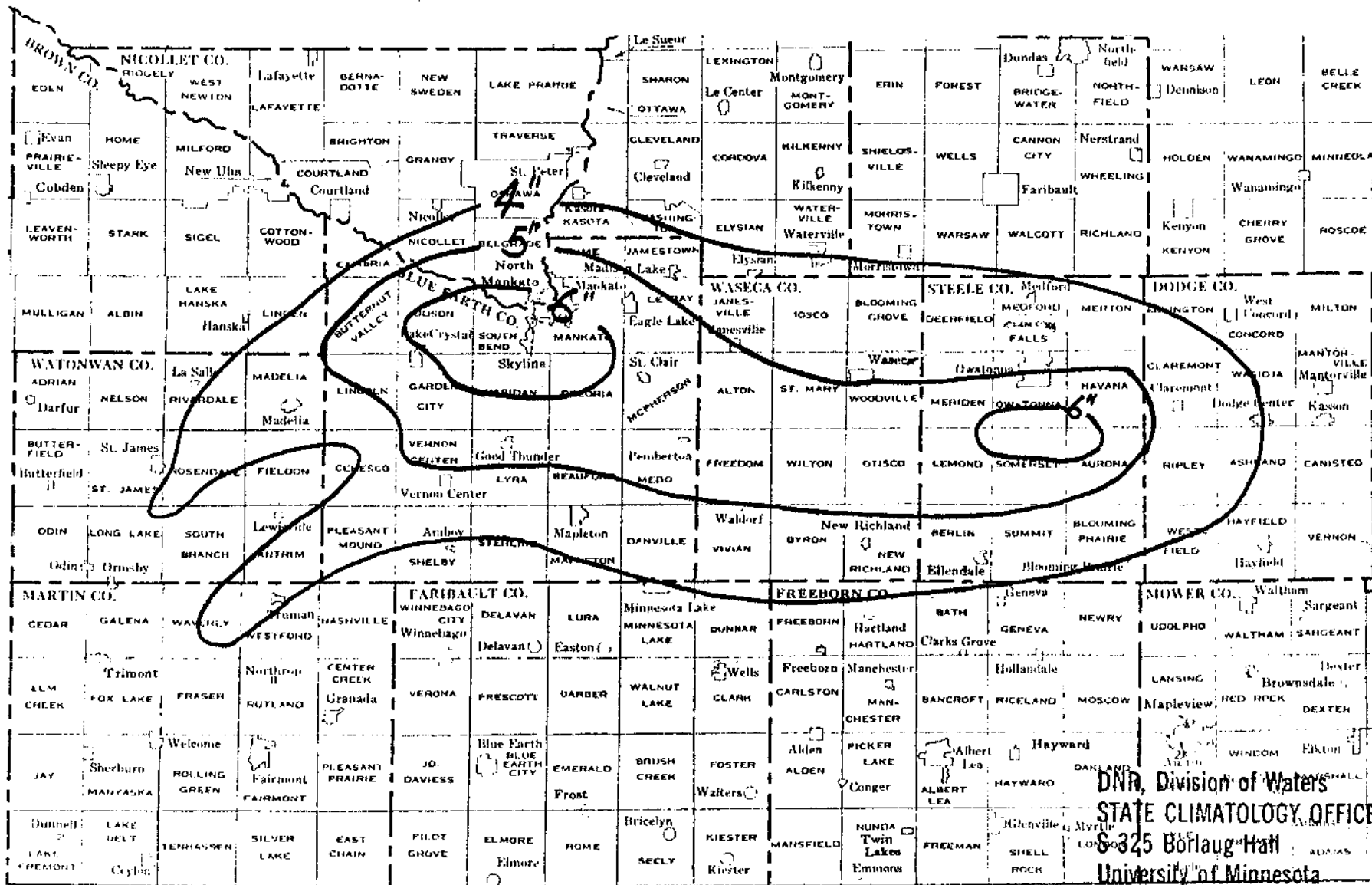


Heavy rains in eastern Jackson and western Martin begin about 4AM June 4, 1986 and ended about 8AM. The greatest amount reported was 5.25 inches 7 miles northeast of Jackson.

Prepared by:
DNR, Division of Waters
State Climatology Office

FLASH FLOOD AND HEAVY RAINS - MANKATO AREA THROUGH OWATONNA AREA

JUNE 21 - 22, 1986

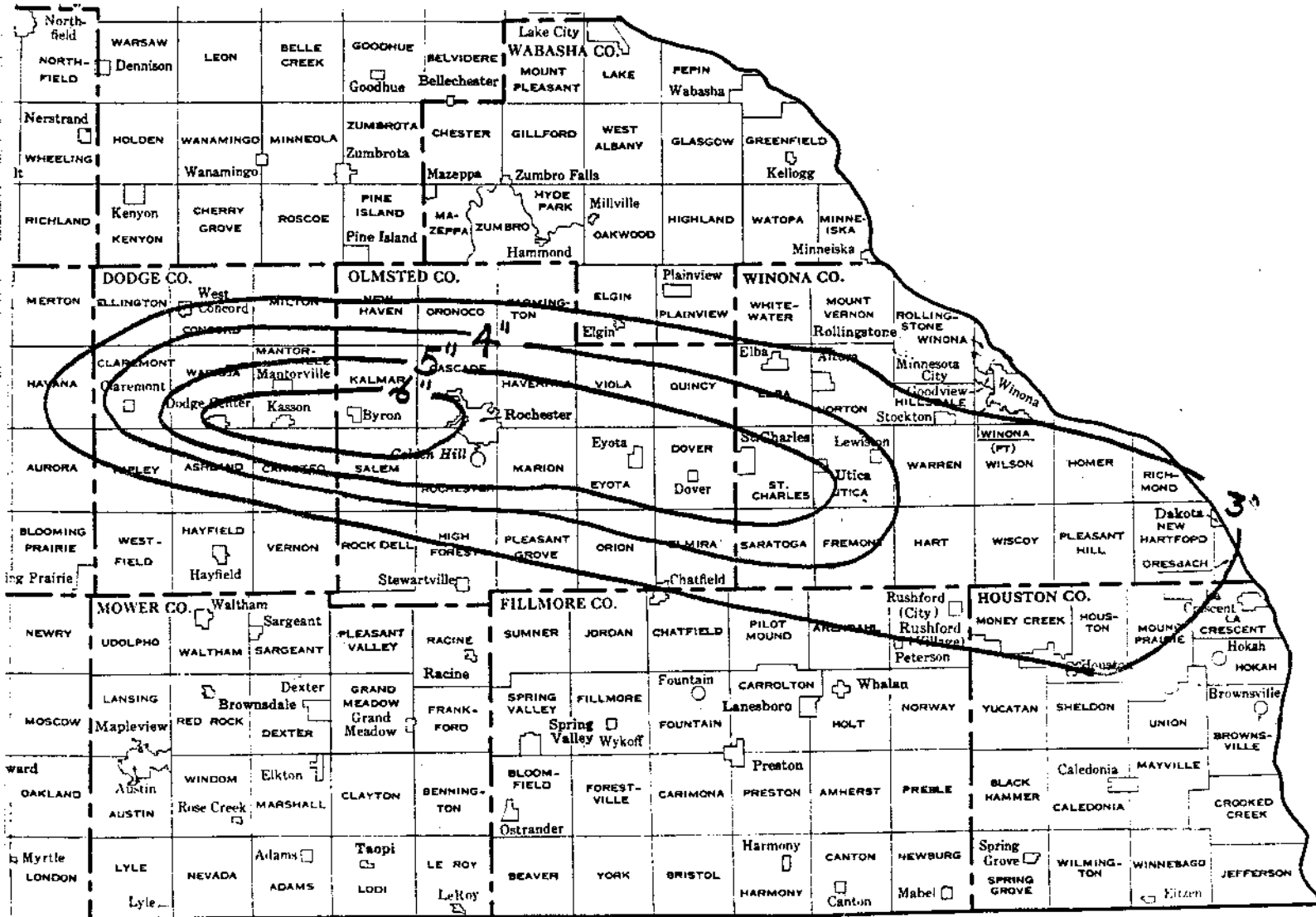


DNR, Division of Waters
 STATE CLIMATOLOGY OFFICE
 325 Borlaug Hall
 University of Minnesota
 St. Paul, Minnesota 55108

Flash flood and heavy rains occurred generally from St James to Mankato, then east thru Owatonna area to Dodge Center. The rains began early Saturday morning and again late Saturday into early Sunday, June 22nd, 1986. The greatest amounts recorded to date were 6.52 inches 4-miles east of Lake Crystal and 6.73 inches 7-miles south of Owatonna.

PRELIMINARY
FLASH FLOOD

SEPTEMBER 20 - 21, 1986



Heavy rains and flash flood occurred September 20-21, 1986 through Dodge Olmsted and Winona Counties. Most of the rains fell Saturday evening through Sunday noon. Greatest amounts were from Rochester west.

Prepared by:
Earl Kuehnast
DNR, Division of Waters
State Climatology Office