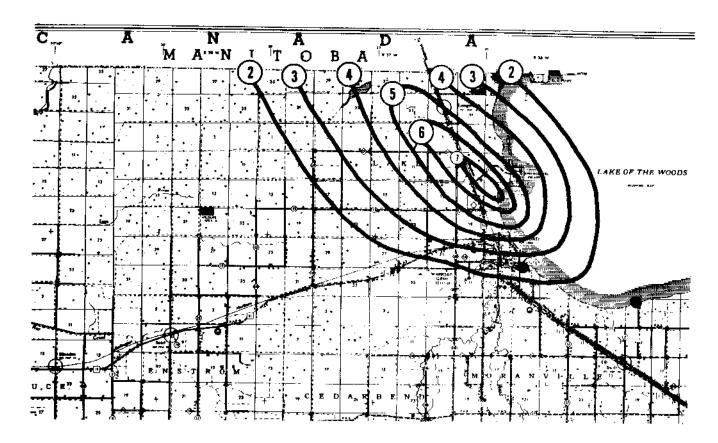
WARROAD FLASH FLOOD (Roseau County) July 15, 1982



A Flash flood on July 15, 1982 occurred generally north of Warroad and extended into Canada, between 3 AM and 6:30 AM. The greatest rainfall recorded was 4.87 inches on Springsteel Island. Several flood unofficial reports stated 6 to 7 inches. This flash flood was quite small in that only 26 square miles received 4 inches or more of rainfall, while typical flash floods cover about 800 square miles. Some flooding damage to homes occurred and several fishing-type boats were sunk along the Lake of Woods shoreline from the wind and heavy rains.