



BASE FROM U.S.G.S. 1:500 000 TOPO SERIES;
STATE OF MICHIGAN, 1970; STATE OF MINNESOTA,
1965; STATE OF WISCONSIN, 1968, 200 FT. -
COMPILED BY BASE MAP SECTION, MENLO PARK,
CALIFORNIA (2-80)(53-12) ROSAIC NO. 7

NORTH

SHEET 1, SCALE 1:1,000,000

- PUBLISHED AND MAPPED FAULTS
- IN PRECAMBRIAN ROCKS
- IN PALEOZOIC ROCKS
- DOUBTFUL
- PRECAMBRIAN CATACLASTIC ZONES
- ISOLATED CATACLASTIC LOCALITIES
- GEOPHYSICAL LINEAMENTS
- G=GRAVITY, M=MAGNETIC
- GREAT LAKES TECTONIC ZONE

- LANDSAT LINEAMENTS
- STRONG EXPRESSION
- WEAK EXPRESSION
- MAJOR PHYSIOGRAPHIC LINEAMENTS
- FILLED LINEAR PRE-PLISTOCENE VALLEYS
- TOPOGRAPHIC GRAIN - GLACIAL STRUCTURAL

JOINT ROSE



HEXAGON SHOWS LOCATION OF MEASUREMENTS
SCALE SHOWS PER CENT OF STRIKES IN 5° SECTOR
NUMBER OF MEASUREMENTS IN PARENTHESES, IF KNOWN



FAULTS AND LINEAMENTS IN MINNESOTA, WISCONSIN, AND THE WESTERN PART OF THE
NORTHERN PENINSULA OF MICHIGAN.
Steven I. Dutch, 1981

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