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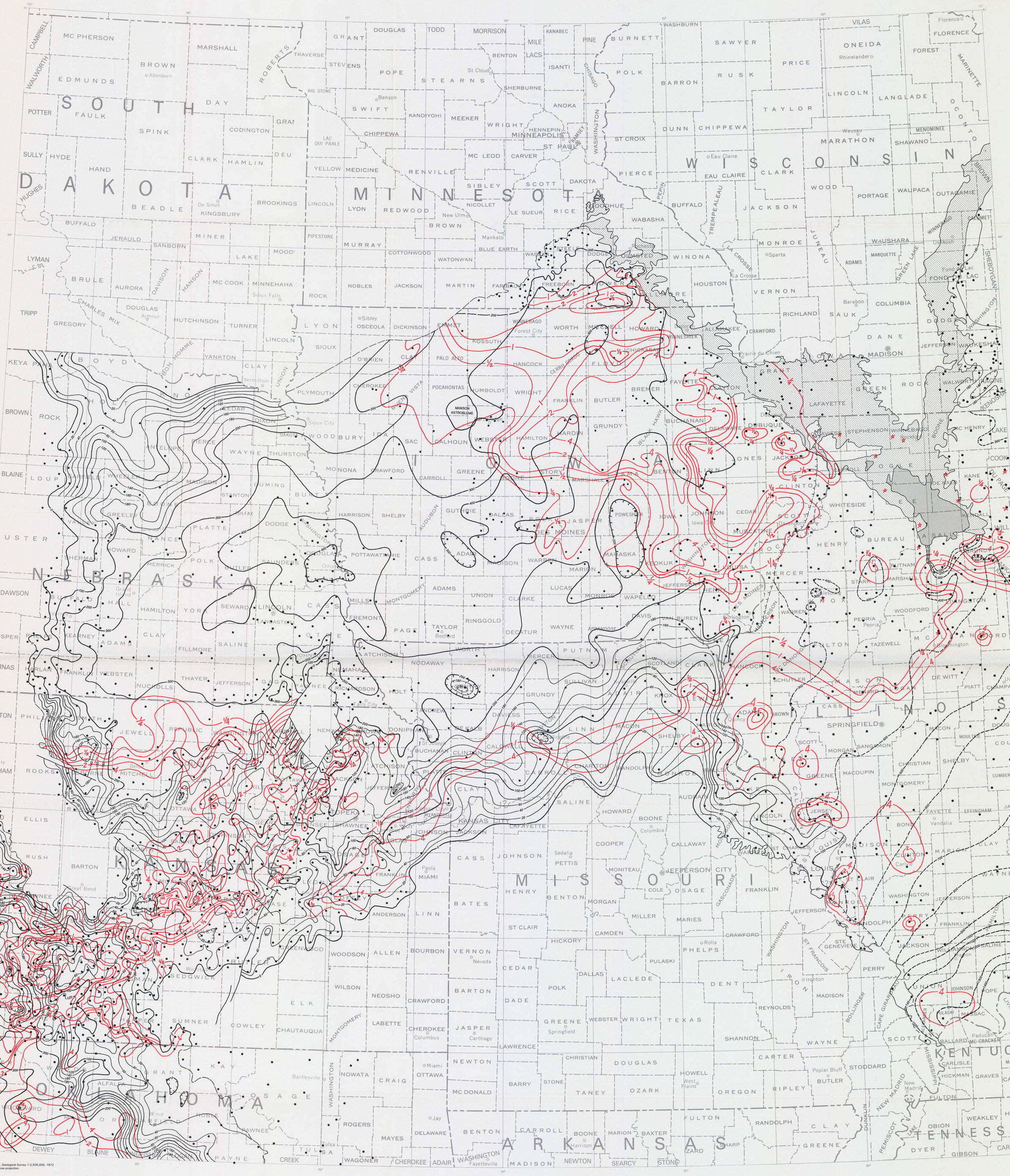
ARKANSAS, ILLINOIS, IOWA, KANSAS, MINNESOTA, MISSOURI, NEBRASKA, OKLAHOMA, AND WISCONSIN

MISCELLANEOUS FIELD STUDIES
MAP MF–1835–I
FOLIO OF THE NORTHERN MIDCONTINENT AREA
SHEET 2 OF 3
Pamphlet accompanies map



MAP B. MIDDLE AND UPPER ORDOVICIAN CARBONATE PACKAGE

EXPLANATION

- 200 — **Isopach showing thickness in feet of carbonates in Galena Group or equivalent**—Approximately located; dashed where inferred. Contour intervals 20 ft and 100 ft
- 100 — **Depression isopach**
- 200 — **Isopach showing thickness in feet of Ottawa Supergroup in Illinois**—Approximately located
- **Erosional limit of Galena Group carbonates**—Dashed in subsurface
- **Outcrop of Galena Group carbonates (in Illinois, Ottawa Supergroup)**
- **Area where Ottawa Supergroup is completely eroded**
- **Pinchout of Spechts Ferry Shale in Illinois and eastern Iowa**—Hachures on shale side
- 1/4 — **Limestone-dolostone ratio**—Approximately located; queried where speculative
- **Occurrence of more than 10 ft of coarse crystalline ("sparry") dolomite in drill samples**
- **Fault**
- **Data point (drill hole)**

MAPS SHOWING THICKNESS AND LIMESTONE–DOLOSTONE RATIOS OF SELECTED PALEOZOIC CARBONATE UNITS IN THE NORTHERN MIDCONTINENT, U.S.A.

Compiled by

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