



VERTICAL-INTENSITY MAGNETIC MAP OF SOUTH DAKOTA

Ground Magnetometer Survey

Compiled by Bruno C. Petsch

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EXPLANATION
Arbitrary datum plane of 500 gammas was established by W.H. Jordan in the N.W. corner of sec. 7, T.36N., R. 67W., when the Magnetometer survey was started in 1939 (Jordan 1940).
Contour Interval 100 gammas.
The maximum or minimum reading is in each anomaly.

Names of Magnetic Highs "Jamesville" (Table I)

SCALE 20 40 Miles

