



EXPLANATION

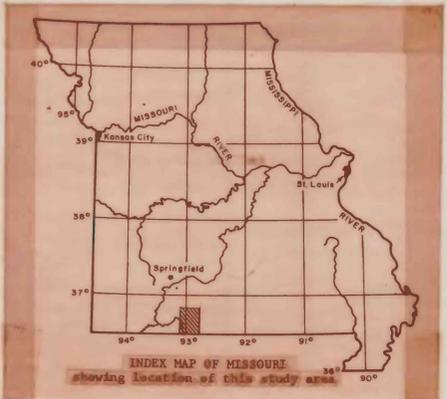
|                           |                             |
|---------------------------|-----------------------------|
| SURVEY DATE               | 7/25/81                     |
| MAGNETOMETER              | GEOMETRICS 803              |
| SAMPLING RATE             | 1 SEC                       |
| SENSITIVITY               | 0.25 GAMMAS                 |
| FLIGHT ELEVATION          | 2000 FEET                   |
| LINE DIRECTION            | FLT. LINES N-S TIELINES E-W |
| LINE SPACING              | 0.5 MILES                   |
| REGIONAL FIELD REMOVED    | IGRF 1975 UPDATED           |
| CONTOUR INTERVAL          | 20 GAMMAS                   |
| GRID INTERVAL             | 150 METERS                  |
| DATA BIAS                 | -1002.7725 GAMMAS           |
| TOTAL INTENSITY MAG VALUE | 64484.36 GAMMAS             |
| LOCATION OF VALUE         | 36.31102° 93.06133°         |
| DATE AND TIME             | 7/24/81 1059                |

Flown and compiled by:  
High Life - QEB, Inc.

AEROMAGNETIC MAP OF THE HERCULES GLADES AREA, MISSOURI

BY  
U.S. GEOLOGICAL SURVEY

1982



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