

PRIME CONTRACTOR & DATA RECOVERY BY:
DIVERSIFIED TECHNICAL SERVICES, INC.
2008 RANDOL MILL ROAD
ARLINGTON, TEXAS 76011
(817) 265-9313

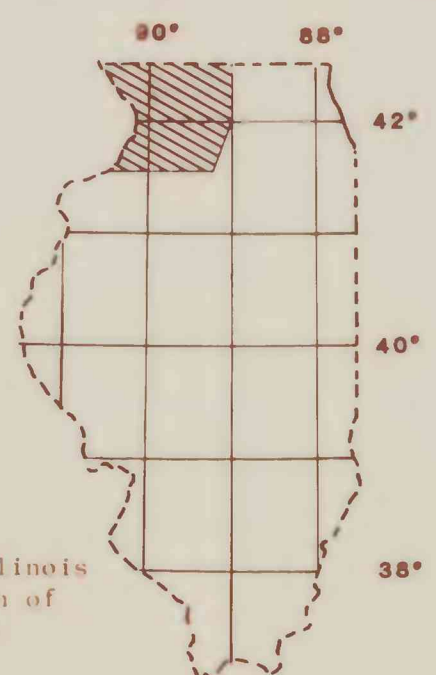
DATA REDUCTION, PROCESSING & MAPPING BY:



1301 N. Waterview Dr.
Richardson, Texas 75080 214/234-2150

This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the USGS.

Index map of Illinois showing location of this study area



CONTOUR INTERVAL 50 GAMMAS
GRID INTERVAL 1.2 KM
FLIGHT ALTITUDE 1800 FT. MSL
FLIGHT LINE SPACING 3 MILES
FLOWN AND COMPILED APRIL-MAY, 1981
INSTRUMENTATION PROTON MAGNETOMETER
SAMPLING INTERVAL 1 SEC
SENSITIVITY .25 GAMMAS
REGIONAL FIELD IGRF (UPDATED 1975 VERSION)

Bachures indicate areas of low magnetic intensity; L = low, H = high.

AEROMAGNETIC MAP OF NORTHWESTERN ILLINOIS

BY

U.S. GEOLOGICAL SURVEY

1982