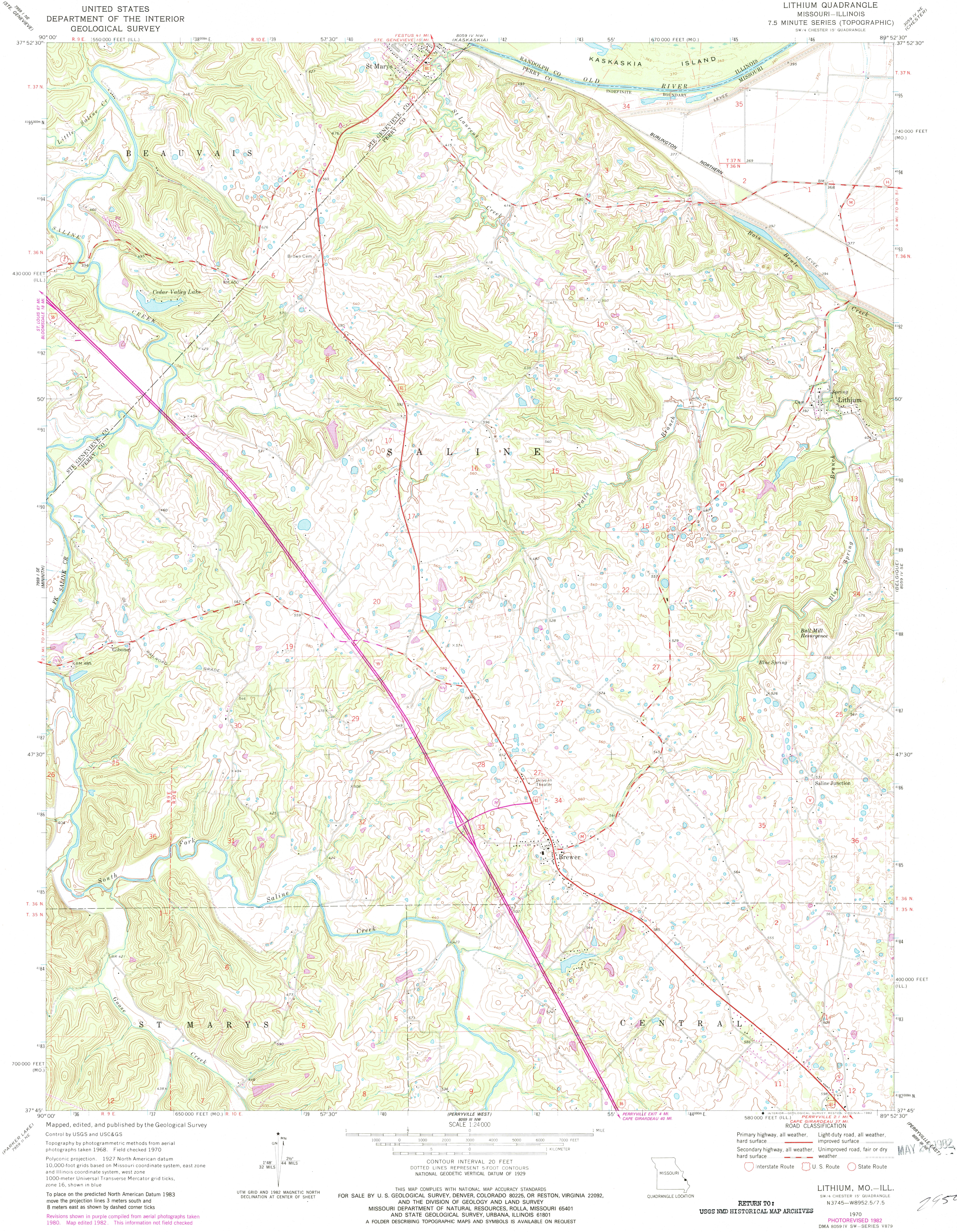




UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LITHIUM QUADRANGLE
MISSOURI-ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1968. Field checked 1970
Polyconic projection. 1927 North American datum
10,000-foot grids based on Missouri coordinate system, east zone
and Illinois coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 3 meters south and
8 meters east as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken
1980. Map edited 1982. This information not field checked

UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092,
AND THE DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLA, MISSOURI 65401
AND STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS 61801
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

LITHIUM, MO.-ILL.
SW 1/4 CHESTER 15' QUADRANGLE
N3745-W8952.5/7.5
1970
PHOTOREVISED 1982
DMA 8059 IV SW-SERIES V879