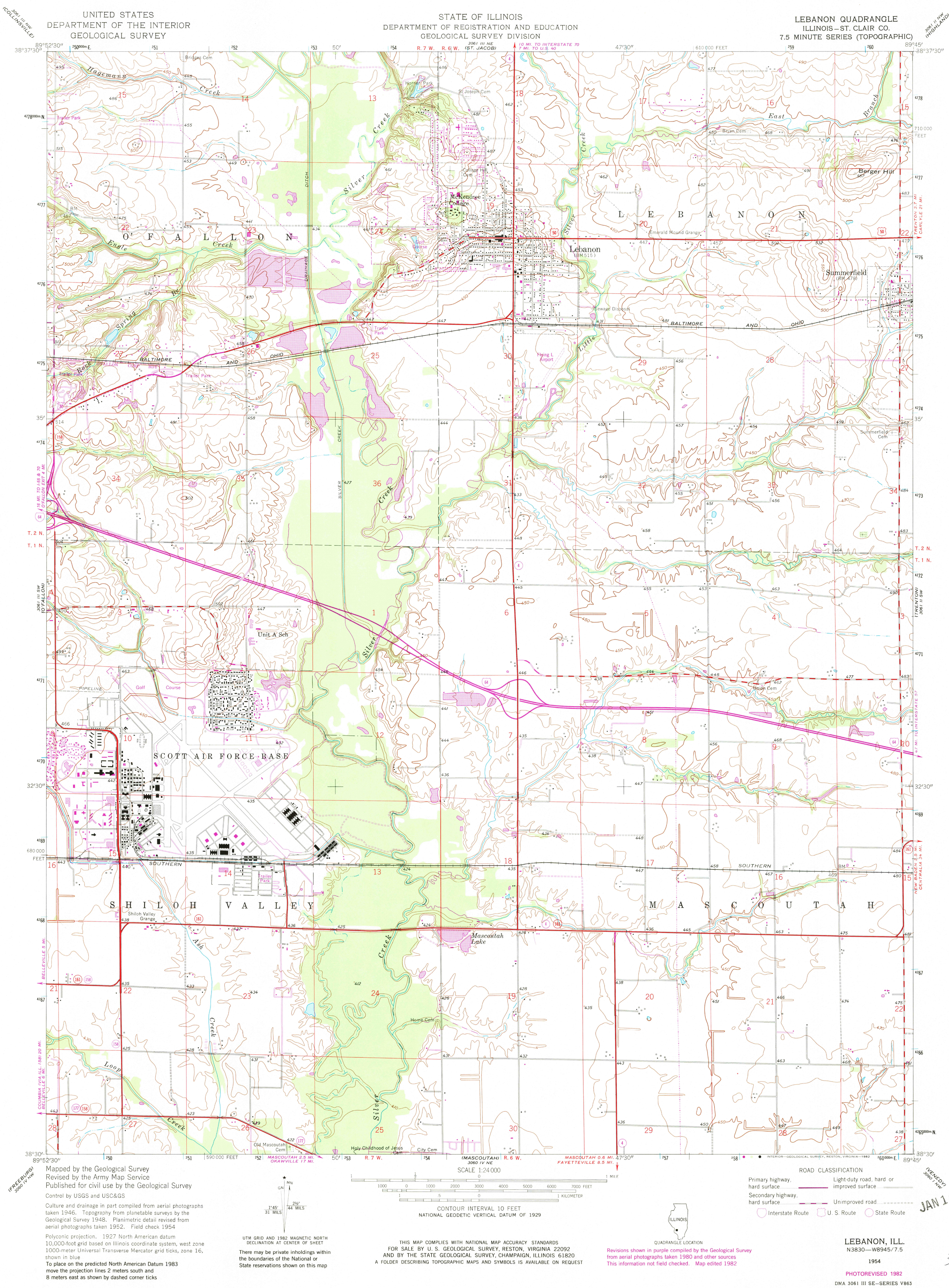




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF ILLINOIS  
DEPARTMENT OF REGISTRATION AND EDUCATION  
GEOLOGICAL SURVEY DIVISION

LEBANON QUADRANGLE  
ILLINOIS—ST. CLAIR CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Map by the Geological Survey  
Revised by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS and USC&GS  
Culture and drainage in part compiled from aerial photographs  
taken 1946. Topography from planetable surveys by the  
Geological Survey 1948. Planimetric detail revised from  
aerial photographs taken 1952. Field check 1954  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on 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 2 meters south and  
8 meters east as shown by dashed corner ticks

UTM GRID AND 1982 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET  
There may be private inholdings within  
the boundaries of the National or  
State reservations shown on this map

SCALE 1:24,000  
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
AND BY THE STATE GEOLOGICAL SURVEY, CHAMPAIGN, ILLINOIS 61820  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled by the Geological Survey  
from aerial photographs taken 1980 and other sources  
This information not field checked. Map edited 1982

ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Light-duty road, hard or improved surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route



QUADRANGLE LOCATION

LEBANON, ILL.  
N3830—W8945/7.5  
1954

PHOTOREVISED 1982  
DMA 3061 III SE—SERIES V863

JAN 1 1983

3705