



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SOLOMON QUADRANGLE  
KANSAS  
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 1959. Field checked 1963  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kansas coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 14, shown in blue

To place on the predicted North American Datum 1983  
move the projection lines 2 meters north and  
27 meters east as shown by dashed corner ticks  
Fine dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

UTM GRID AND 1979 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled in cooperation with  
State of Kansas agencies from aerial photographs taken  
1978. Map edited 1979. This information not field checked

ROAD CLASSIFICATION

Heavy-duty Light-duty  
Medium-duty Unimproved dirt  
Interstate Route U. S. Route State Route

SOLOMON, KANS.  
N3852.5-W9715.7.5

1963  
PHOTO REVISÉ 1979  
DMA 6561 IV NE-SERIES V878