



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS
UNIVERSITY OF KANSAS
STATE GEOLOGICAL SURVEY

ALMA QUADRANGLE
KANSAS-WABAUNSEE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1951. Field check 1954
Polyconic projection. 1927 North American datum
10,000-foot grid based on Kansas coordinate system,
north zone
Dotted land lines by Bureau of Indian Affairs
indicate approximate locations
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Revisions shown in purple compiled in cooperation with
State of Kansas agencies from aerial photographs taken
1977. Map edited 1978. This information not field checked

UTM GRID AND 1978 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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, 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

ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved
U.S. Route State Route
Interstate Route

ALMA, KANS.
N3900-W9615/7.5
1954
PHOTOREVISED 1978
AMS 6762 III SE-SERIES V878