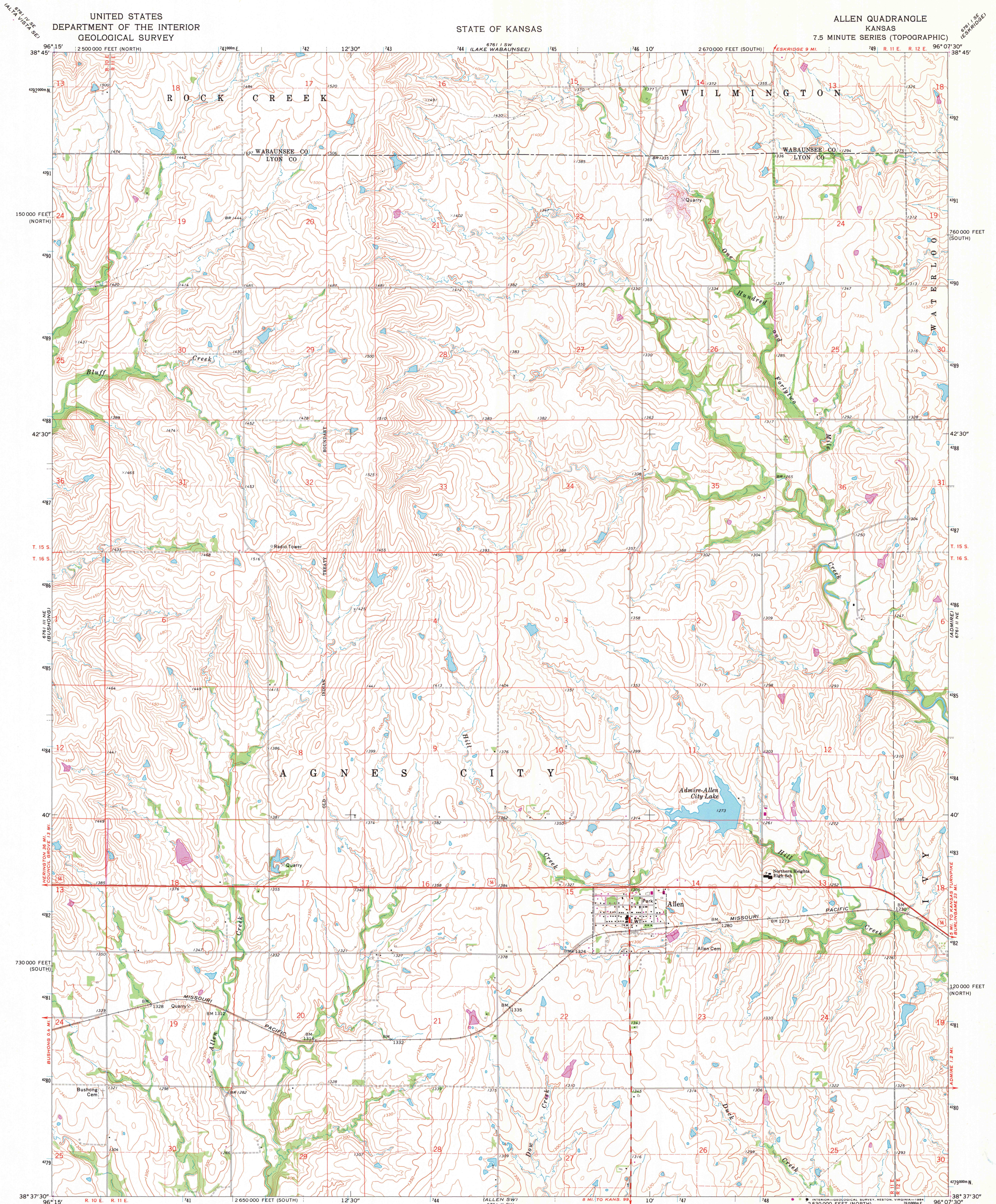


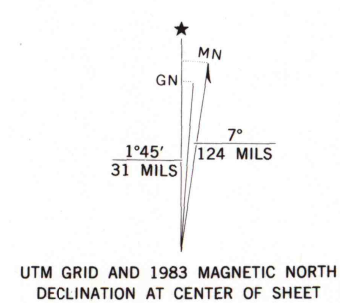


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

ALLEN QUADRANGLE
KANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey
in cooperation with State of Kansas agencies
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1970. Field checked 1971
Polyconic projection. 1927 North American datum
10,000-foot grids based on Kansas coordinate system,
south and north zones
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
24 meters east as shown by dashed corner ticks
Revisions shown in purple compiled from aerial photographs taken 1982 and
other sources. This information not field checked. Map edited 1983



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 KANSAS GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

Primary highway,
hard surface

Secondary highway,
hard surface

Unimproved road

Interstate Route

U. S. Route

State Route

ALLEN, KANS.
38096-F2-TF-024

1971
PHOTOREVISED 1983
DMA 6761 II NW-SERIES V878

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