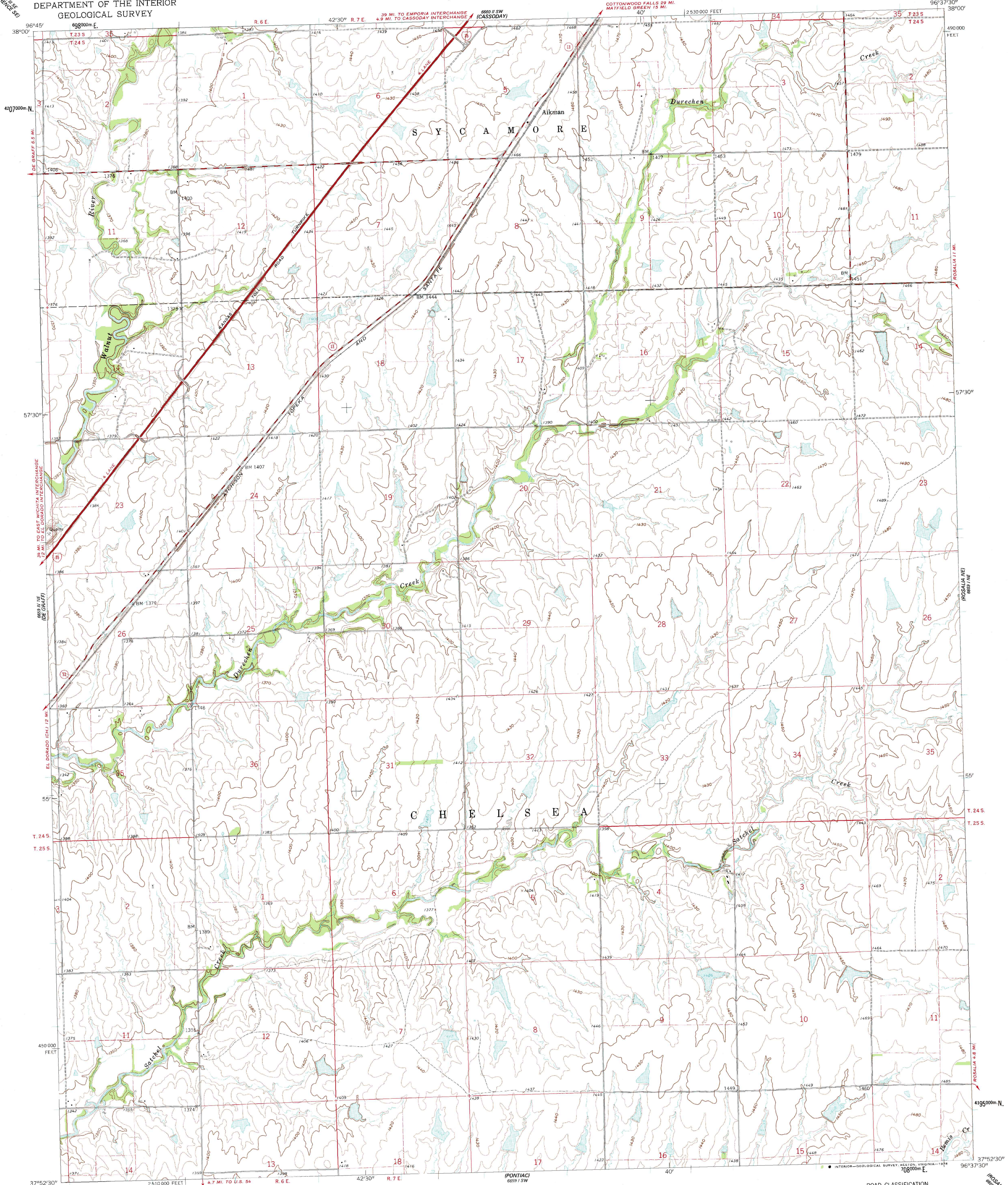


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF KANSAS

ROSALIA NW QUADRANGLE  
KANSAS—BUTLER CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

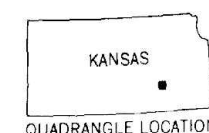


Mapped, edited, and published by the Geological Survey  
in cooperation with State of Kansas agencies  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1959-60. Field checked 1961  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kansas coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 14, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1961 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER  
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 BY THE STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION  
Heavy-duty ——— Light-duty ———  
Medium-duty ——— Unimproved dirt ———  
Interstate Route ——— State Route ———

ROSALIA NW, KANS.  
N 37°52'30" — W 96°37'30" S

1961

AMS 6859 1 NW—SERIES V878