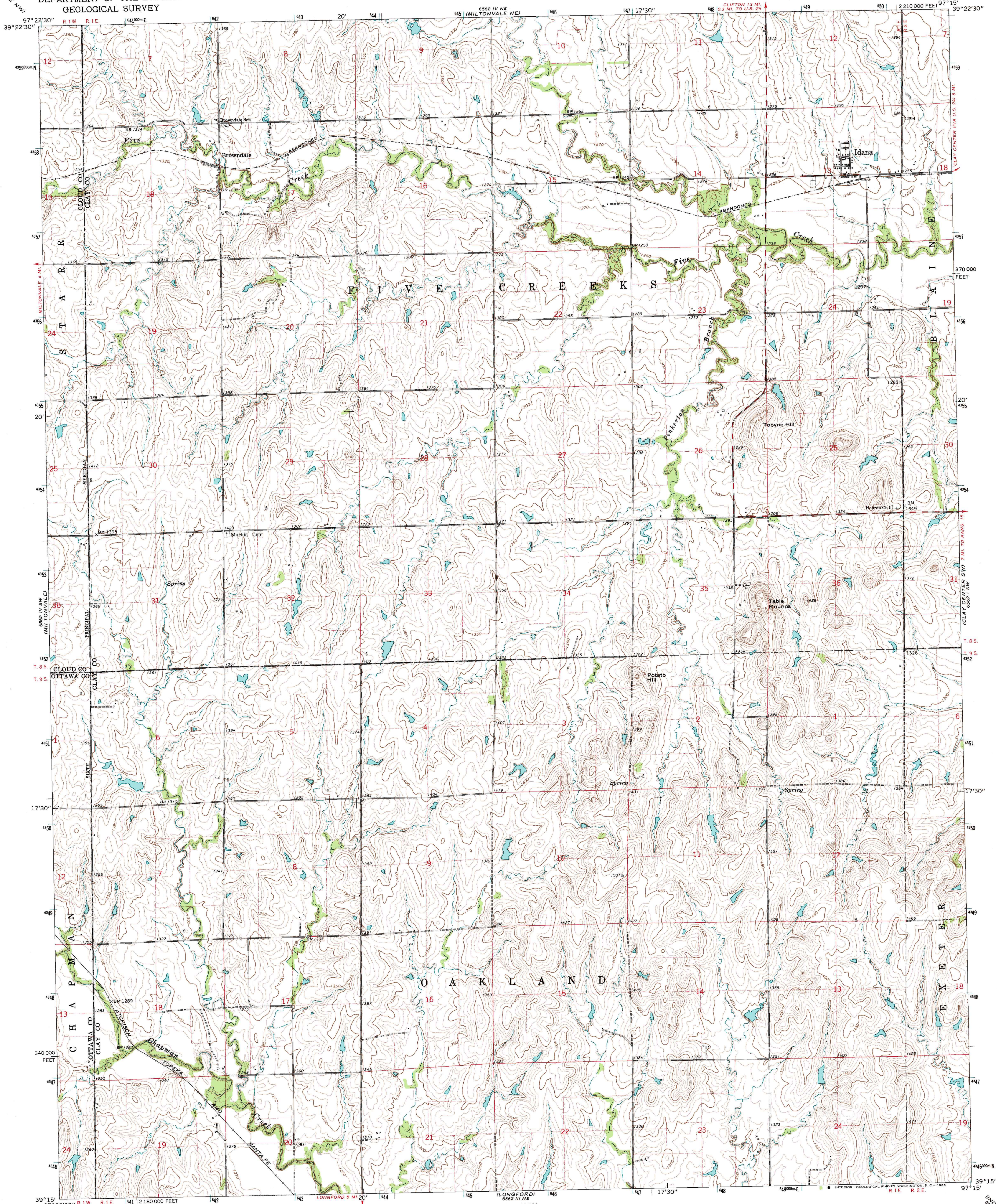


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

IDANA QUADRANGLE  
KANSAS  
7.5 MINUTE SERIES (TOPOGRAPHIC)

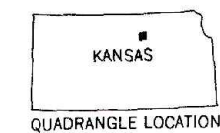


Mapped, edited and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1961. Field checked 1964  
Polyconic projection. 1927 North American datum  
100,000-foot grid based on Kansas coordinate system, north zone  
1000-meter 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 1964 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 MILE  
1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION  
Medium-duty ——— Light-duty ———  
Unimproved dirt ———



IDANA, KANS.  
N3915-W9715/7.5

1964

AMS 6562 IV SE-SERIES V878