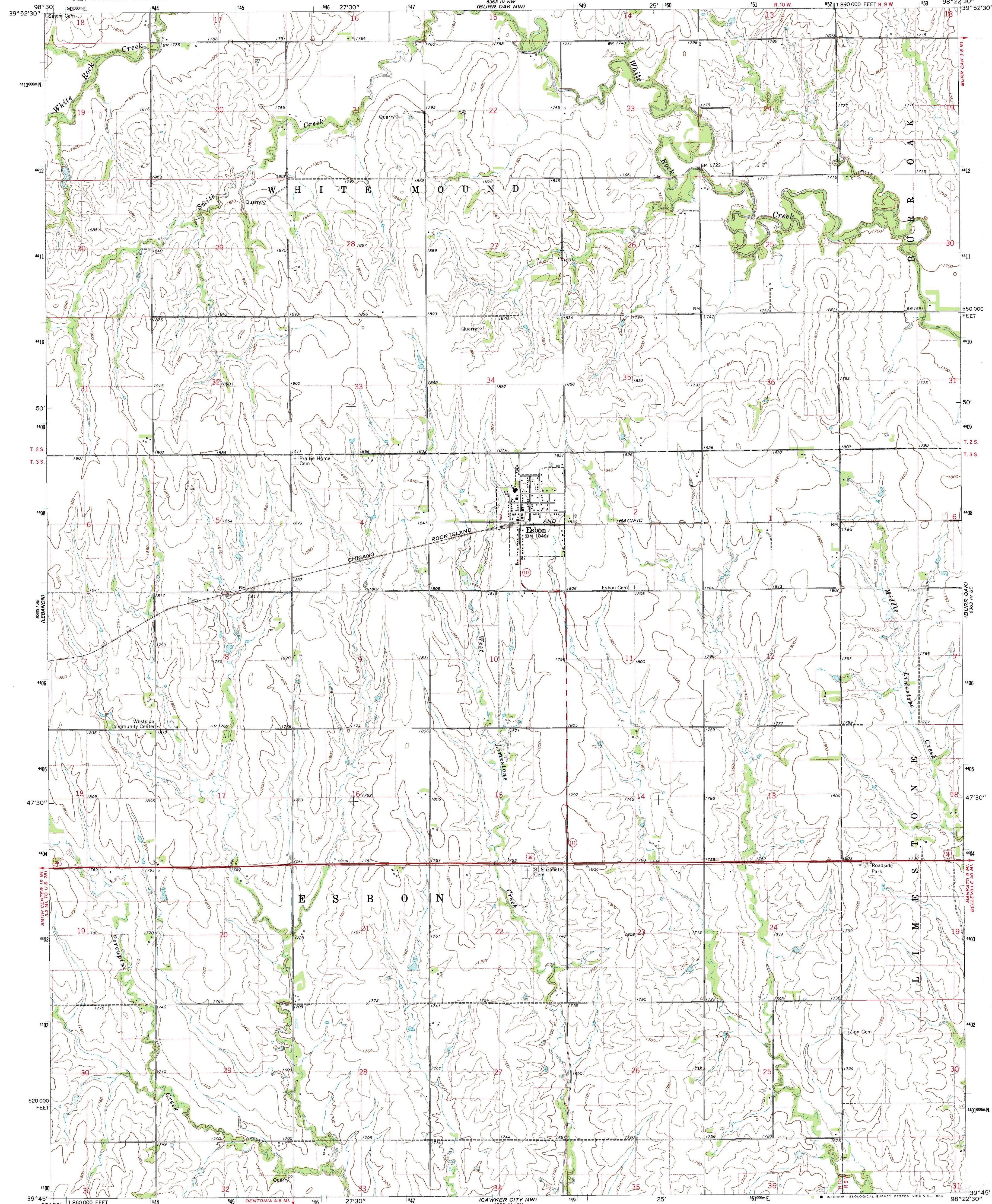


6363 IV NW  
(BURR OAK NW)

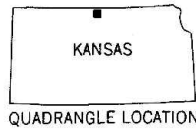
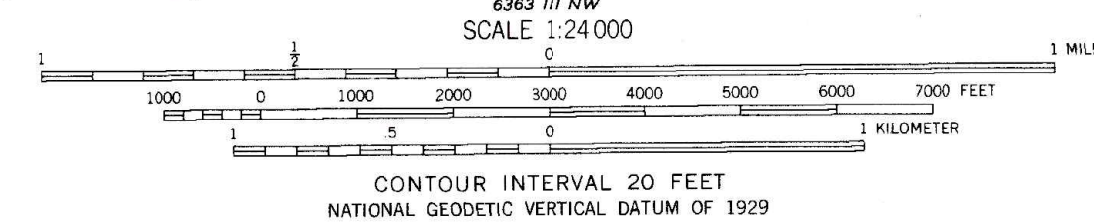
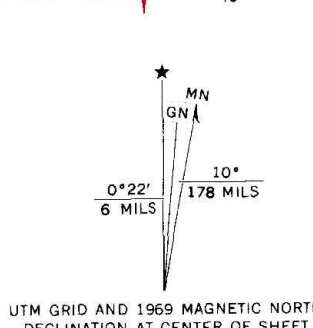
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ESBON QUADRANGLE  
KANSAS—JEWELL CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

6363 IV NE  
(NORTH BRANCH)



Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1967. Field checked 1969  
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 4 meters north and  
30 meters east as shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Map photoinspected 1978  
No major culture or drainage changes observed



ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
U. S. Route  
State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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AND KANSAS GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ESBON, KANS.  
N3945—W9822.5/7.5  
1969  
PHOTOINSPECTED 1978  
AMS 6363 IV SW—SERIES W978