

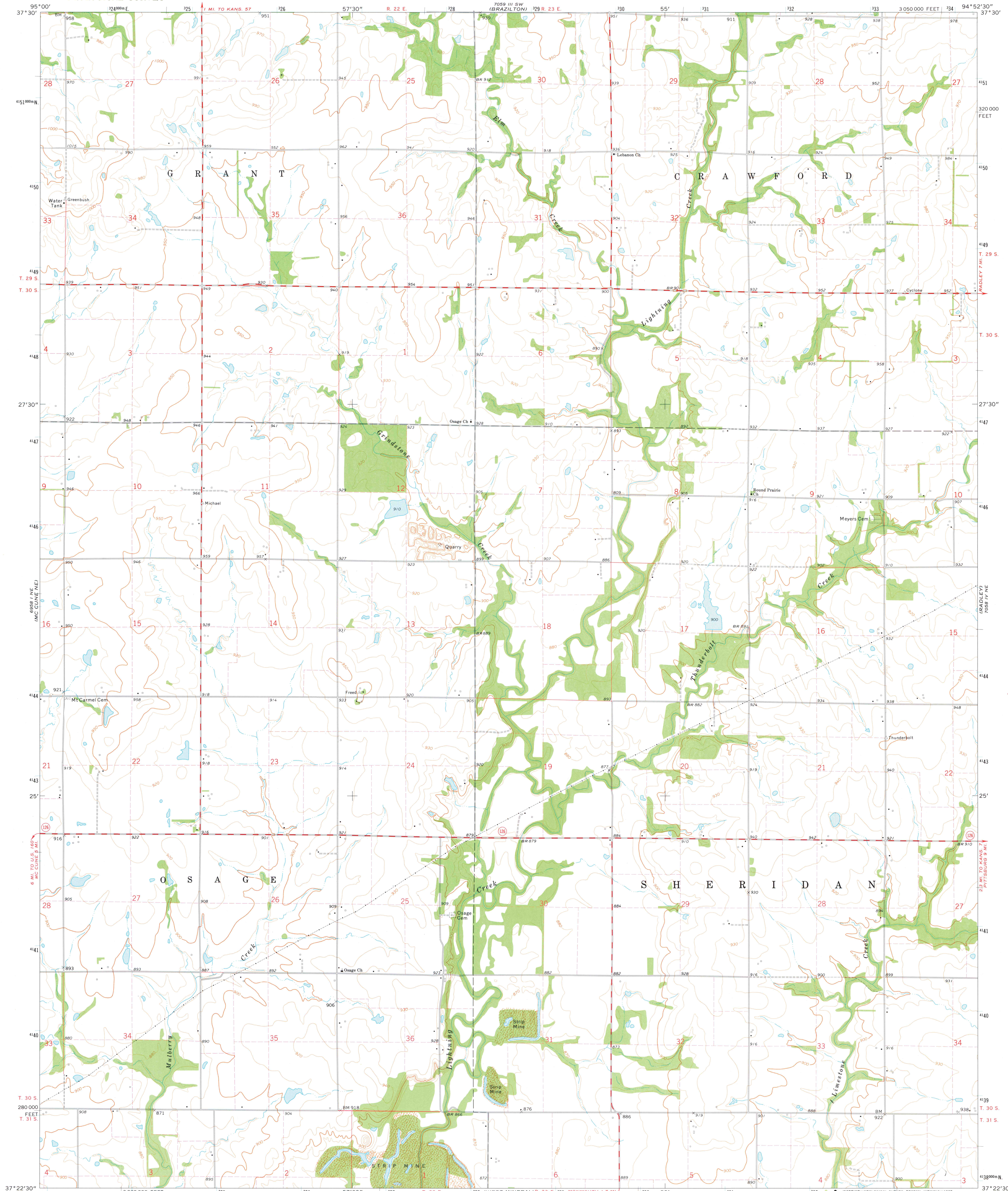
6989 115 E  
(WALNUT)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

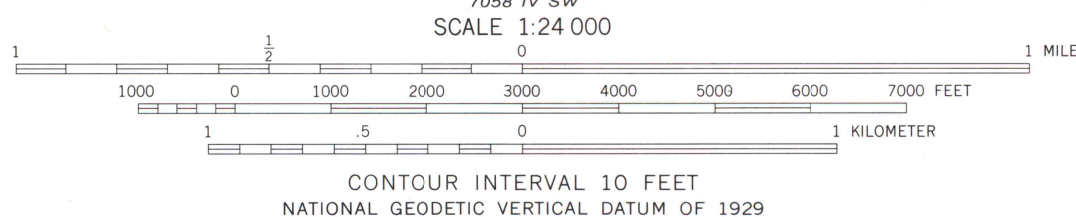
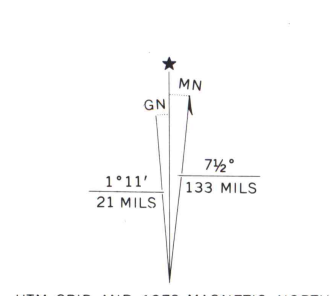
STATE OF KANSAS

GRINDSTONE CREEK QUADRANGLE  
KANSAS—CRAWFORD CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW 1/4 CHEROKEE 15' QUADRANGLE

7058 115 E  
(GRAND)



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 1972. Field checked 1973  
Projection and 10,000-foot grid ticks: Kansas coordinate  
system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue. 1927 North American datum  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

**MAP AND AIR PHOTO LIBRARY**  
**GRINDSTONE CREEK, KANS.**  
NW 1/4 CHEROKEE 15' QUADRANGLE  
N3722.5-W9452.5/7.5  
MAY 20 1975  
1973  
AMS 7058 IV NW—SERIES V878

**University of Wisconsin**