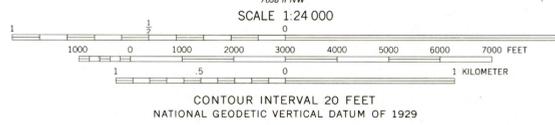
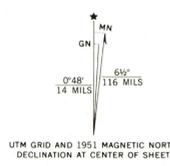


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1949. Field check 1951  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Missouri coordinate system,  
east and central zones  
Unchecked elevations are shown in brown  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Map photinspected 1973  
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	4 LANE 16 LANE	Light-duty
Medium-duty	4 LANE 16 LANE	Unimproved dirt
U. S. Route		State Route

USGS  
Historical File  
Topographic Division

HARTSHORN, MO.  
SW/4 CEDAR GROVE 15' QUADRANGLE  
N3715 - W9137.5/7.5  
1951  
PHOTOINSPECTED 1973  
AMS 7658 I SW-SERIES V879

1300  
JUL 18 1977