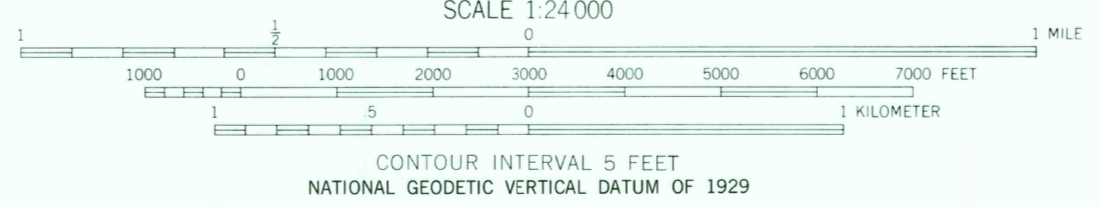
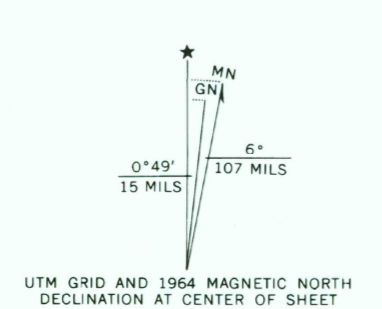


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Arkansas coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 7 meters south and  
12 meters east as shown by dashed corner ticks  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION

|                  |                 |
|------------------|-----------------|
| Heavy-duty       | Light-duty      |
| Medium-duty      | Unimproved dirt |
| Interstate Route | U. S. Route     |
|                  | State Route     |

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

HAZEN, ARK.  
SE/4 HAZEN 15' QUADRANGLE  
N3445—W9130/7.5

1964

AMS 7653 1 SE—SERIES V884