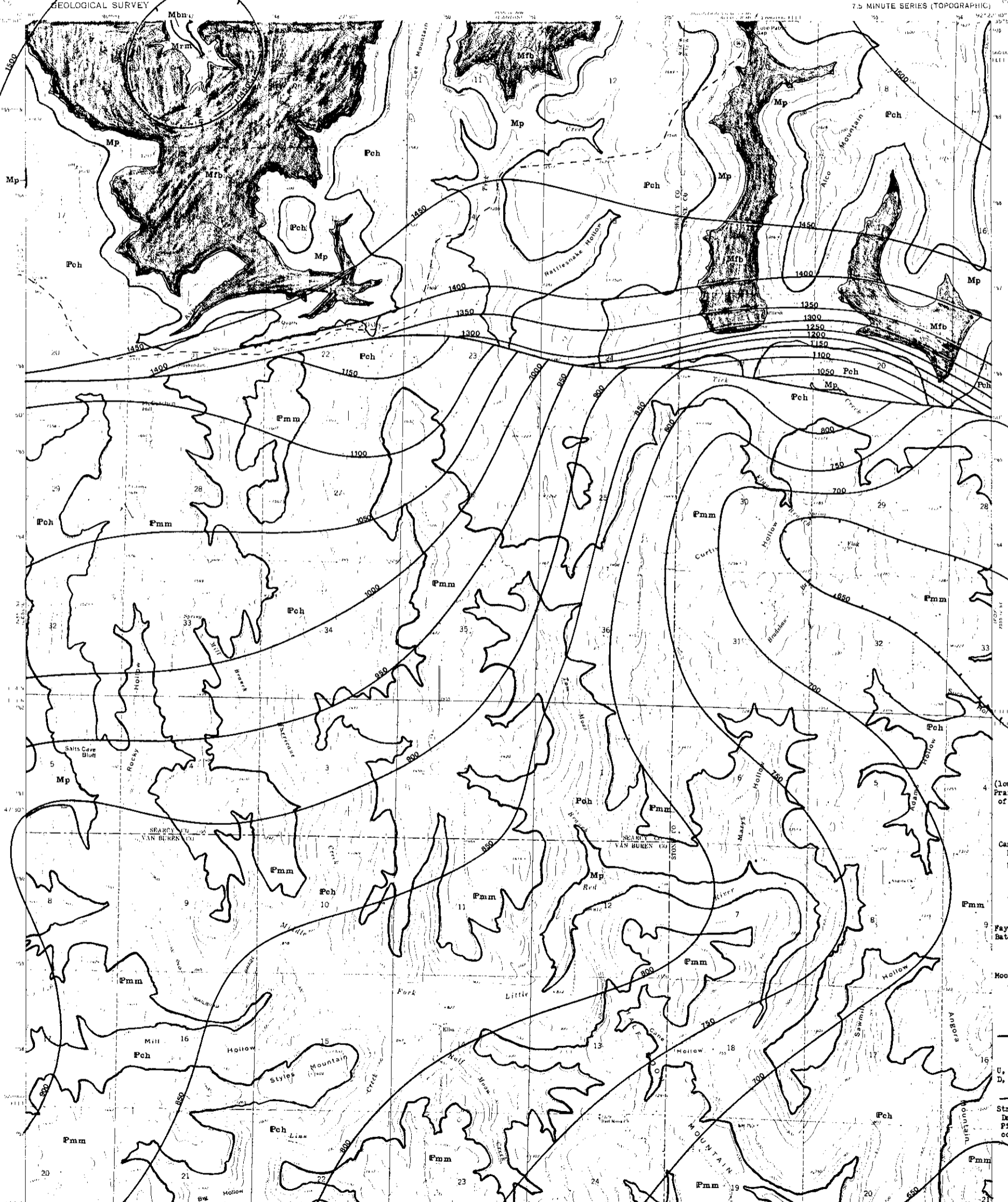


# MASTER COPY

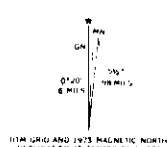
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OXLEY QUADRANGLE  
ARKANSAS  
7.5 MINUTE SERIES (TOPOGRAPHIC)



- Fmm**  
Middle Horro  
(lower) Eloyd Sha  
Prairie Grove Ma  
of Hale Formati  
UNCONFORMITY
- Pch**  
Cane Hill Membe  
Hale Formatic  
UNCONFORMITY
- Mp**  
Fitkin Limest
- Mfb**  
Fayetteville Sha  
Batesville Sande
- Mrm**  
Ruddell Shale  
Moorefield Forma  
UNCONFORMITY
- Mbn**  
Boone Formati
- U**  
Fault  
U, upthrown side  
D, downthrown side

Mapped, edited, and published by the Geological Survey  
Control by USGS and NGS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1972. Field checked 1973  
Projection and 10,000-foot grid ticks, Arkansas coordinate  
system, north zone ( Lambert conformal conic)  
1000 metre Universal Transverse Mercator grid ticks,  
zone 15, shown in blue. 1927 North American datum  
Fine red dashed lines indicate selected fence and field lines which  
generally visible on aerial photographs. This information is unchecke



1:80,000 FEET  
SCALE  
CONTOUR INTERVAL 20 FEET  
NATIONAL GEOLOGICAL SURVEY  
THIS MAP COMPLETES WITH NATIONAL MAP ACCURACY STANDARDS  
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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