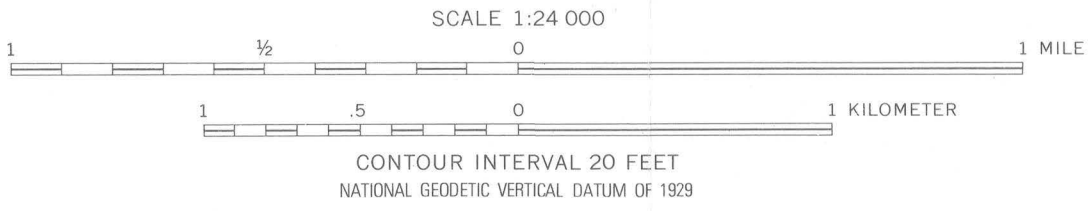


| EXPLANATION | |
|---|---------------|
| Ms | MISSISSIPPIAN |
| Stanley Shale | |
| Mhs | MISSISSIPPIAN |
| Hot Springs Sandstone Member of Stanley Shale | |
| MDa | DEVONIAN |
| Arkansas Novaculite | |
| SOmp | SILURIAN |
| Missouri Mountain Shale, Blaylock Sandstone (Silurian), and Polk Creek Shale (Ordovician), undifferentiated | |
| Obf | ORDOVICIAN |
| Bigfork Chert | |
| Ow | |
| Womble Shale (Shown in sections only) | |
| Faults | |
| T indicates overthrust side of thrust faults. Arrows indicate relative directions of movement | |
| Contact | |
| Boundary of Hot Springs National Park | |

Geology mapped by C. G. Stone in November through May 1973 and C. G. Stone and B. R. Haley in March 1970, as modified from Purdue and Miser (1923) and Arndt and Stroud (1953)

Base from U.S. Geological Survey Hot Springs North, 1966, and Hot Springs South, 1966



GEOLOGIC MAP OF HOT SPRINGS NATIONAL PARK AND VICINITY, ARKANSAS