



**EXPLANATION**

- Rocks younger than the Chinle Formation  
*Includes reddish-orange siltstone unit, lower ledge, lower silty part of Church Rock Member, Hite bed of the Church Rock Member, and all of the Chinle Formation in Monument Valley*
- Owl Rock, Petrified Forest, and Monitor Butte Members
- Shinarump Member  
*Includes Mesa Redonda Member of the Chinle Formation in southern Defiance Plateau area and sandstone and siltstone member of the Chinle Formation in Echo Cliffs; Upper Triassic in Chinle Formation and Middle(?) and Lower Triassic in Moenkopi Formation; Triassic(?) in Monument Valley, where Hoskinsian Member present also*
- Moenkopi Formation
- Rocks older than the Moenkopi Formation

Upper Triassic  
Chinle Formation  
TRIASSIC

Base compiled from uncontrolled aerial photograph mosaics by the Bureau of Indian Affairs, during the 1930's. Later modification by the U.S. Geological Survey

Moqui Station  
○ (Abandoned)

**GENERALIZED MAP SHOWING OUTCROPS OF THE CHINLE AND MOENKOPI FORMATIONS AND LOCALITIES  
NAVAJO AND HOPI INDIAN RESERVATIONS, ARIZONA, NEW MEXICO, AND UTAH**

SCALE 1:500 000

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