



EXPLANATION

- Qal, Qc
Alluvium, Qal; covering deposits, undifferentiated, Qc
- Jn
Navajo sandstone
- Jk
Kayenta formation
- Rw
Wingate sandstone
- Rcu
Chinle formation
Upper part, Rcu;
Sandstone unit of lower part, Rcl;
lower part, Rcl
- Rs
Shinarump conglomerate(?)
- Rm
Moenkopi formation
- Pcor
Pcc
Cutler formation
Organ Rock tongue, Pcor;
Cedar Mesa sandstone member, Pcc
- JURASSIC QUATERNARY
- TRIASSIC
- PERMIAN

Contact
Can be located
within 30 feet horizontally

Contact
Can be located
within 30 to 200 feet horizontally

Contact
Cannot be located accurately, probable
error greater than 200 feet horizontally

Probable contact

Resistant bed
within a formation
May be traceable only locally

Fault
Dashed where approximately located
U, upthrown side; D, downthrown side
Questioned where probable

Approximate strike and dip of beds
Based on photo-interpretation

Inferred strike and dip of beds
Based on photo-interpretation of
areas where bedding is obscure

Strike of approximately vertical joints
Based on photo-interpretation

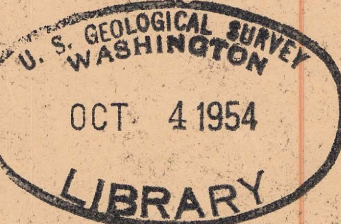
Linear feature uninterpretable on photograph
May be geologically significant

National Forest boundary
Approximate location

Secondary road

Trail

Note: Discontinuous lenses of Shinarump
conglomerate may be present along the
Moenkopi-Chinle contact, even where
not indicated on this map.



M(200)
R290
no.54-113
C-1

