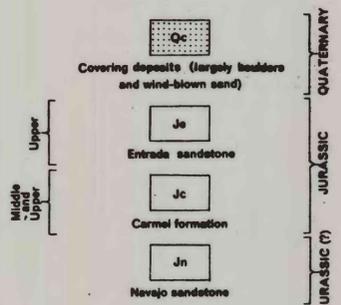


EXPLANATION



- Contact
(Can be accurately located within 30 feet horizontally)
- Contact
(Can be approximately located within 30 to 200 feet horizontally)
- Contact
(Cannot be located accurately; probable error greater than 200 feet)
- Fault
(U, upthrown side; D, downthrown side. Approximately located)
- Probable fault
- Anticline
Showing trace of axial plane (Approximately located)
- Syncline
Showing trace of axial plane and direction of plunge (Approximately located)
- Strike and dip of beds
(Based on photo-interpretation)
- Dip component
- Strike of approximately vertical joints
(Based on photo-interpretation)
- Spring
- Secondary road
- Trail
- County boundary

Planimetric base map compiled from vertical aerial photographs by U. S. Geological Survey by radial-templet methods.

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standard and nomenclature.

4	2	1
5	6	8
12	11	10
13	14	15

ORANGE CLIFFS QUADRANGLE

PHOTOGEOLOGIC MAP
ORANGE CLIFFS-3
WAYNE COUNTY, UTAH

PHOTO GEOLOGY BY P. P. ORKILD
PHOTO GEOLOGY UNIT, ALASKAN GEOLOGY BRANCH
SCALE 1:24,000

JANUARY 1963

Roads as classified in this map series are as follows:
Primary roads are maintained and graded, traversable by two-wheel drive vehicles; secondary roads are traversable possibly by two-wheel drive vehicles; trails are not traversable by four-wheel drive vehicles except locally. When other information is lacking, roads are classified by their appearance on aerial photographs.

Stratigraphic column for this area modified from U. S. Geol. Survey Bull. 951, 1946.