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EXPLANATION		
	Surficial deposits	QUATERNARY
	Morrison formation Brushy Basin shale member, Jmb; Salt Wash sandstone member, Jms	JURASSIC
	Summerville formation	JURASSIC(?)
	Entrada sandstone Moab tongue, Jem. The Moab tongue was not differentiated in the eastern part of this map area.	JURASSIC
	Navajo sandstone May include an eastward-thinning wedge of the Carmel formation.	JURASSIC(?)
	Kayenta formation	JURASSIC
	Wingate sandstone	TRIASSIC
	Chinle formation	TRIASSIC
	Moenkopi formation	TRIASSIC
	Cutler formation	PERMIAN
	Gneiss, schist, granite and pegmatite	PRECAMBRIAN PERMIAN

- Contact
Dashed where approximately located.
- Resistant bed within a formation
May be traceable only locally.
- Fault, showing dip
U, upthrown side; D, downthrown side. Dashed where approximately located. Queried where probable. Dotted where concealed.
- Linear feature uninterpretable on photograph
May be geologically significant.
- Strike and dip of beds
Based on field measurement.
- Approximate strike and dip of beds
Based on photointerpretation.
- Inferred strike and dip of beds
Based on photointerpretation of areas where bedding is obscure.
- Strike of approximately vertical joints
Based on photointerpretation.
- Irrigation ditch
- State boundary
- Secondary road
- Trail

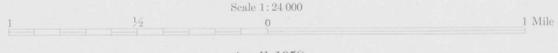
Base map modified from U.S. Geological Survey preliminary topographic map, Coach Creek SE quadrangle, Utah and Colorado.

Aerial photographs used for photogeologic interpretation taken in September 1955 and 1952.

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

PHOTOLOGICAL MAP
OF THE
COACH CREEK SE QUADRANGLE
GRAND COUNTY, UTAH, AND
MESA COUNTY, COLORADO

By
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April 1958



Geologic and geographic data from U.S. Geol. Survey Bull. 863, 1935.

This map has been compiled mainly from photogeologic data and has not been checked in the field.

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