

DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE  
ATOMIC ENERGY COMMISSION

PHOTOGEOLOGIC MAP, CASTLE DALE - 16  
UTAH - EMERY COUNTY

TRACE ELEMENTS MEMORANDUM REPORT 768

111°07'30" R. 7 E.  
39°07'30"  
T. 19 S. 



Base map modified from Soil Conservation Service map, Utah - 200.

The aerial photographs used for photogeologic interpretation were taken on November 3, 1952.

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

4	3	2	1
5	6	7	8
12	11	10	9
13	14	15	16

A diagram illustrating the angle between True North and Magnetic North. A horizontal line at the bottom is labeled "TRUE NORTH" with an arrow pointing upwards. A second line, labeled "MAGNETIC NORTH" with an arrow pointing upwards, is positioned at an angle to the left of the first line. The angle between the two lines is labeled "16°".

PHOTOGEOLoGY BY J. M. SCOTT  
SCALE 1:24,000  
JUNE 1954

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 traversable by four-wheel drive vehicles except local roads. When other information is lacking, roads are classified by their appearance on aerial photographs.

Maps of this series have been compiled mainly from published geologic data but have not been checked in the field; hence they have not had the benefit of thorough evaluation with respect to maps compiled entirely from field data.

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WASHINGTON, D. C.  
OCT 4 1954

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