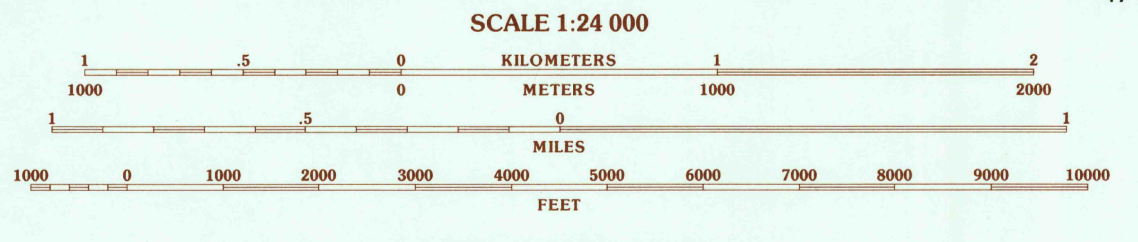


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HISTORICAL MAP ARCHIVES

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
TOPOGRAPHY FROM IMAGERY TAKEN ..... 1959  
PLANIMETRY DERIVED FROM IMAGERY TAKEN ..... 1983  
PHOTOINSPECTED USING IMAGERY TAKEN ..... 1996  
NO MAJOR CULTURE OR DRAINAGE CHANGES OBSERVED  
PLUS AND SURVEY CONTROL CURRENT AS OF ..... 1986  
BOUNDARIES VERIFIED ..... 2002  
PROJECTION ..... TRANSVERSE MERCATOR  
1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID ..... ZONE 12  
10,000-FOOT STATE GRID TICKS ..... UTAH, SOUTH ZONE  
UTM GRID DECLINATION ..... 09°43' EAST  
2002 MAGNETIC NORTH DECLINATION ..... 12°00' EAST  
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM ..... NORTH AMERICAN DATUM OF 1927 (NAD 27)  
North American Datum of 1983 (NAD 83) is shown by dashed  
corner ticks. The values of the shift between NAD 27 and  
NAD 83 for 7.5-minute intersections are obtainable from  
National Geodetic Survey NADCON software  
Where omitted, land lines have not been established

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Information  
shown as of date of  
field check.



SCALE 1:24 000  
CONTOUR INTERVAL 40 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 3 FEET)  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**ROAD LEGEND**

	Improved Road		Unimproved Road
	Trail		Interstate Route
	U.S. Route		State Route

QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

CIGARETTE SPRING CAVE, UT  
PROVISIONAL EDITION 1996

