

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
DERIVED FROM IMAGERY TAKEN .....1981  
PHOTOINSPECTED USING IMAGERY TAKEN .....1996  
NO MAJOR CULTURE OR DRAINAGE CHANGES OBSERVED  
PLSS AND SURVEY CONTROL CURRENT AS OF .....1982  
BOUNDARIES VERIFIED .....2002  
PROJECTION ..... TRANSVERSE MERCATOR  
1000-METER UNIVERSAL TRANSVERSE MERCATOR GRID ..... ZONE 12  
16,000-FOOT STATE GRID TICS ..... UTAH, SOUTH ZONE  
UTM GRID DECLINATION ..... 09°34' EAST  
2002 MAGNETIC NORTH DECLINATION ..... 12°00' EAST  
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1988  
HORIZONTAL DATUM ..... NORTH AMERICAN DATUM OF 1983 (NAD 83)  
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  
There may be private inholdings within the boundaries of the  
National or State reservations shown on this map  
Where omitted, land lines have not been established

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography.



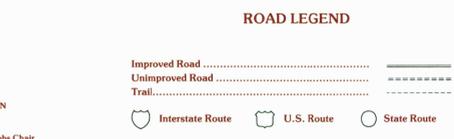
CONTOUR INTERVAL 40 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 4 FEET)  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

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



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	



1	Jacobs Chair
2	The Chances
3	Wooden Shoe Buttes
4	Fry Spring
5	Kane Gulch
6	Red House Spring
7	Pollys Pasture
8	Cedar Mesa North

**MOSS BACK BUTTE, UT**  
PROVISIONAL EDITION 1996

RECEIVED  
JUL 3 1 2002  
USGS NWLJ  
HISTORICAL MAP ARCHIVES

