



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY . . . . . USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1981  
FIELD CHECKED . . . . . 1981 MAP EDITED . . . . . 1981  
PROJECTION . . . . . LAMBERT CONFORMAL CONIC  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12  
1000-FOOT STATE GRID TICKS . . . . . UTAH CENTRAL ZONE  
UTM GRID DECLINATION . . . . . 0°44' EAST  
1988 MAGNETIC NORTH DECLINATION . . . . . 13° EAST  
VERTICAL DATUM . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM . . . . . 1927 NORTH AMERICAN DATUM  
To place on the predicted North American Datum of 1983,  
move the projection lines as shown by dashed corner ticks  
(6 meters north and 60 meters east).  
There may be private inholdings within the boundaries of any  
Federal and 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. 1

SCALE 1:24 000  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
MILES  
1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
FEET  
CONTOUR INTERVAL 40 FEET  
To convert feet to meters multiply by .3048  
To convert meters to feet multiply by 3.2808  
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

1	2	3	1	Dubinsky Wash
4	5	6	2	Jug Rock
7	8	9	3	Merrimac Butte
			4	Mineral Canyon
			5	Gold Bar Canyon
			6	Upholover Dome
			7	Mooseman Arch
			8	Shaler Basin

ROAD LEGEND  
Improved Road . . . . .  
Unimproved Road . . . . .  
Trail . . . . .  
Interstate Route U.S. Route State Route  
**THE KNOLL, UTAH**  
PROVISIONAL EDITION 1988  
38109-17-TT-024

RECEIVED  
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USGS NMU  
HISTORICAL MAP ARCHIVES

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