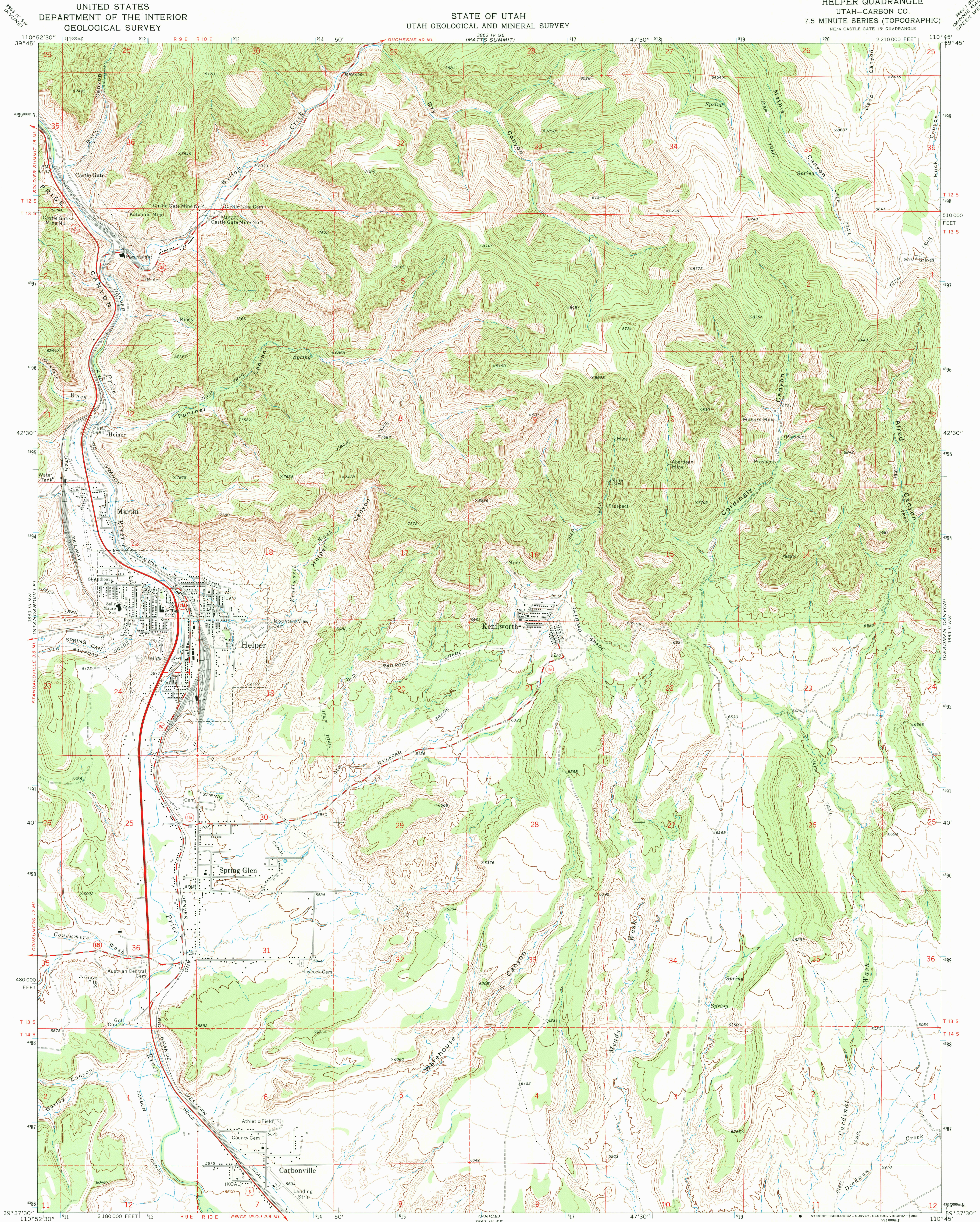




RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial

photographs taken 1972. Field checked 1972

Projection and 10,000-foot grid ticks: Utah

coordinate system, central zone (Lambert conformal conic)

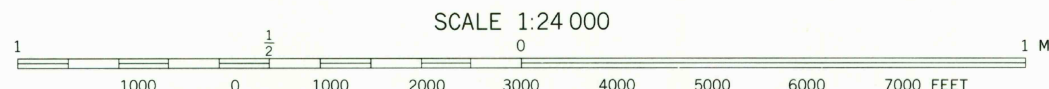
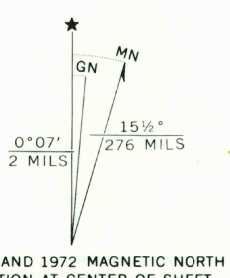
1000-meter Universal Transverse Mercator grid ticks,

zone 12, shown in blue. 1927 North American datum

To place on the predicted North American Datum 1983

move the projection lines 8 meters north and

63 meters east as shown by dashed corner ticks



CONTOUR INTERVAL 40 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

HELPER, UTAH
NE/4 CASTLE GATE 15' QUADRANGLE
N3937.5-W11045/7.5

1972

DMA 3863 III NE-SERIES V897