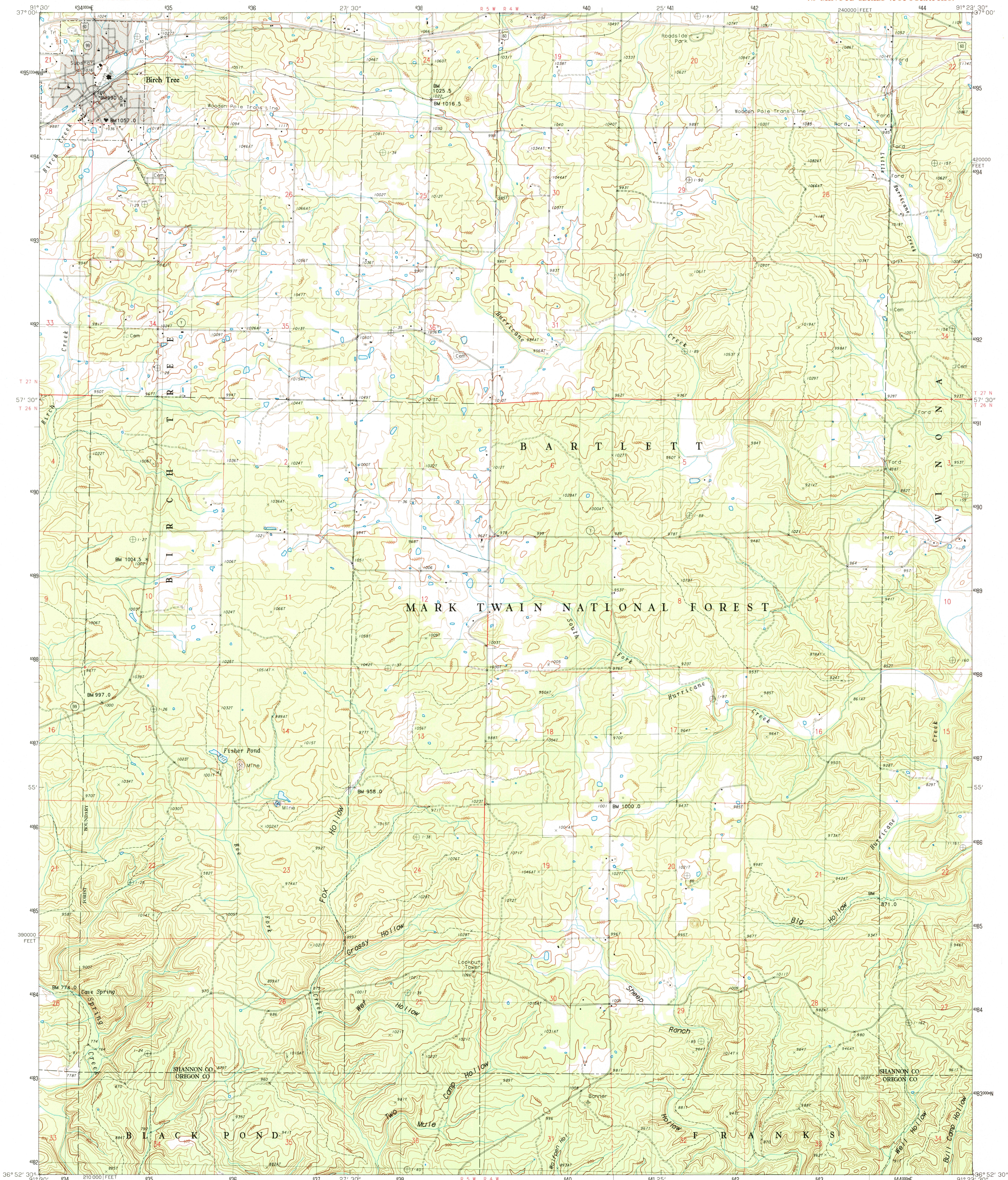
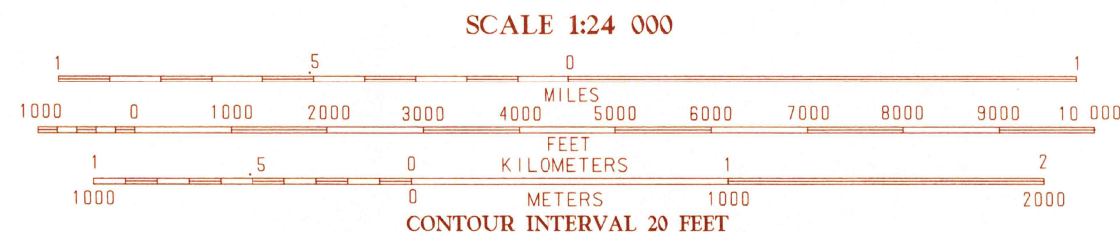




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY: U.S.G.S. AND NOS/NOAA
COMPILED BY DIGITAL-PHOTOGAMMETRIC METHODS FROM AERIAL
PHOTOGRAPHS TAKEN: 1980
FIELD CHECKED: 1981 MAP EDITED: 1982
PROJECTION: TRANSVERSE MERCATOR
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15
HORIZONTAL DATUM: NATIONAL GEODETIC DATUM OF 1929
VERTICAL DATUM: 1929 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(3 meters south and 12 meters east).
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map.
Gray tint indicates area in which selected buildings are shown.
All lettering generated and positioned by automated type
placement procedures.

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check.



CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.5 FOOT
OTHER ELEVATIONS SHOWN TO THE NEAREST FOOT
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, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND THE DIVISION OF GEOLOGY AND LAND SURVEY
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401



QUADRANGLE LOCATION

1	2	3	1	2	3
4	5	6	4	5	6
7	8	9	7	8	9

ADJOINING 7.5 QUADRANGLE NAMES

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

BIRCH TREE, MISSOURI
PROVISIONAL EDITION 1982

3609H4-TF-024

JUL 22 1982

3100
RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES