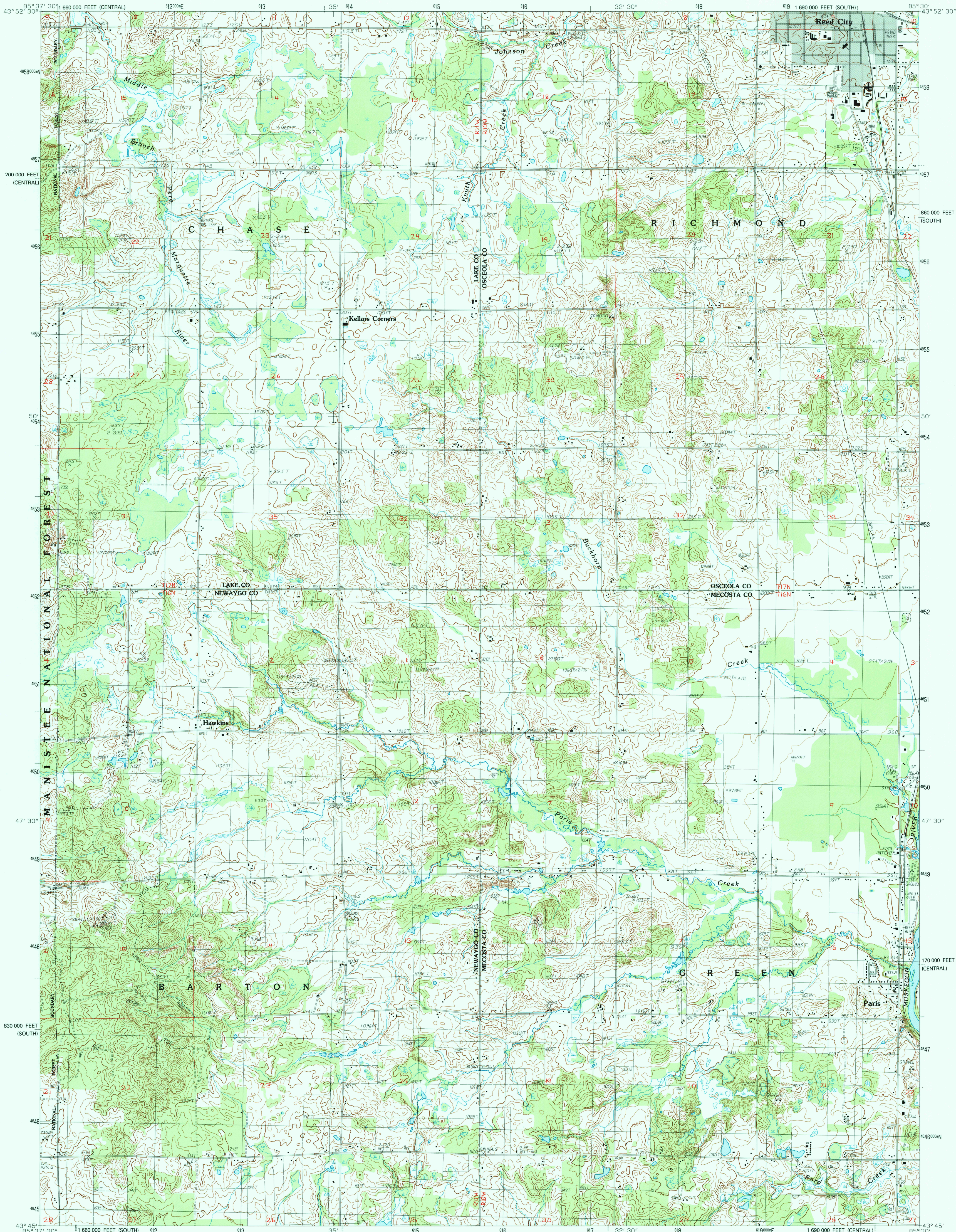




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY THE UNITED STATES GEOLOGICAL SURVEY  
COMPILATION FROM AERIAL PHOTOGRAPHS TAKEN  
FIELD CHECKED . . . . . 1987  
PROJECTION . . . . . LAMBERT CONFORMAL CONIC  
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 16  
1000-FOOT STATE GRID TICKS . . . . . MICHIGAN SOUTH ZONE  
AND CENTRAL ZONE  
UTM GRID DECLINATION . . . . . 1° 00' EAST  
1987 MAGNETIC NORTH DECLINATION . . . . . 4° 00' WEST  
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  
(2 meters north and 1 meter east).  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map.  
No distinction made between houses, barns, and other buildings.  
Gray tint indicates areas in which selected buildings are shown.

PROVISIONAL MAP  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
photography. 1

SCALE 1:24 000  
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
MILES  
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
FEET  
KILOMETERS  
CONTOUR INTERVAL 10 FEET  
CONTROL ELEVATIONS SHOWN TO THE NEAREST 51 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 GEOLOGICAL SURVEY DIVISION  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909

ROAD LEGEND  
Improved Road . . . . .  
Unimproved Road . . . . .  
Trail . . . . .  
Interstate Route U.S. Route State Route  
QUADRANGLE LOCATION  
MICHIGAN  
ADJOINING 7.5' QUADRANGLE NAMES  
1 2 3 4 5 6 7 8  
1 Chas  
2 Reed City North  
3 Stambaugh Center  
4 Whipple Lake  
5 Heron  
6 Woodville  
7 Woodville NE  
8 Big Rapids  
REED CITY SOUTH, MICHIGAN  
PROVISIONAL EDITION 1987  
43085-G5-TF-024

USGS MAP HISTORICAL MAP  
FEB - 1988  
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