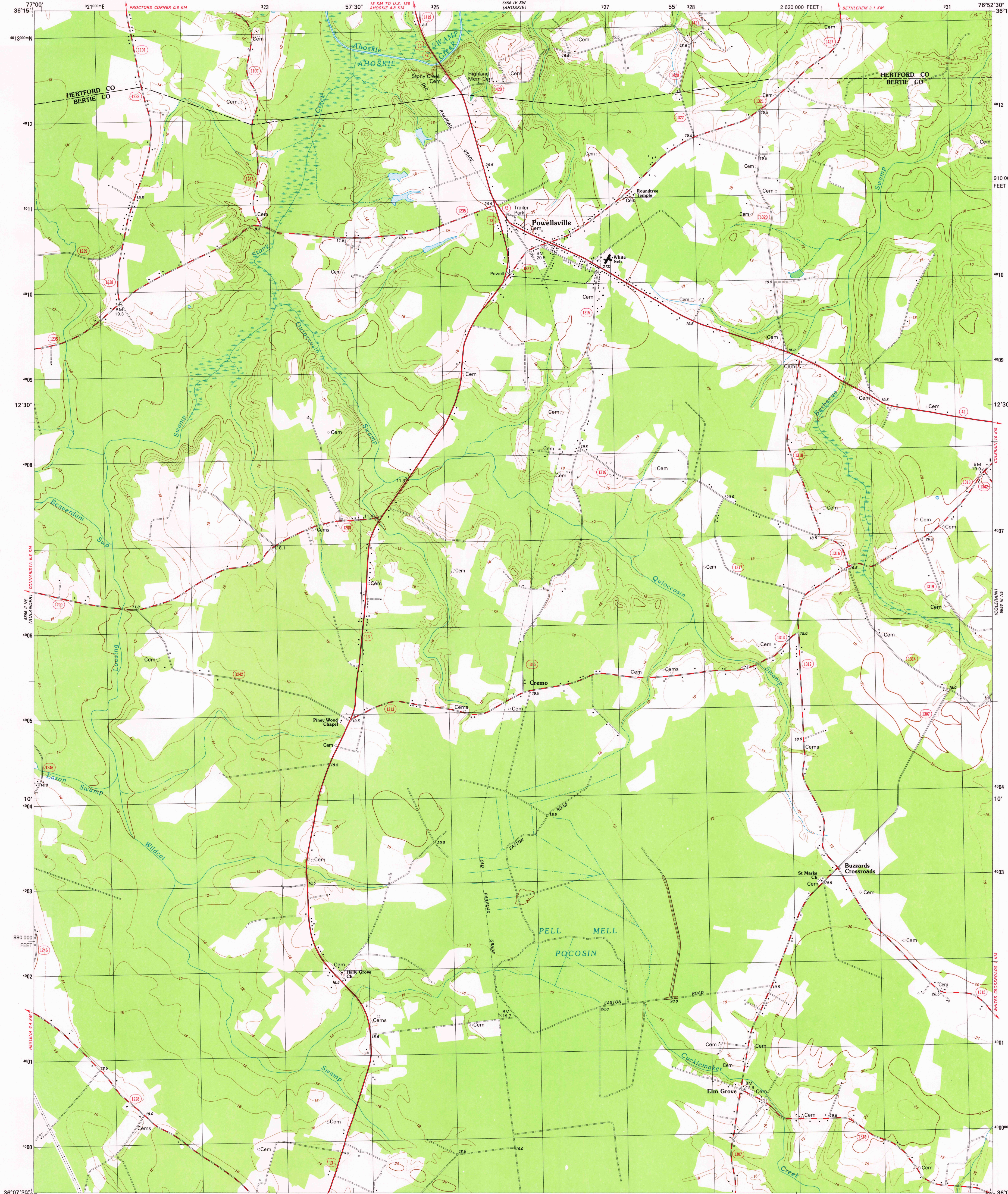


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH CAROLINA
DEPARTMENT OF NATURAL RESOURCES
AND COMMUNITY DEVELOPMENT
RALEIGH, NORTH CAROLINA

POWELLVILLE QUADRANGLE
NORTH CAROLINA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 COLERAIN 15' QUADRANGLE



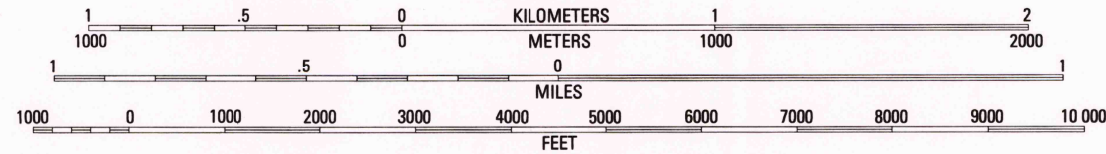
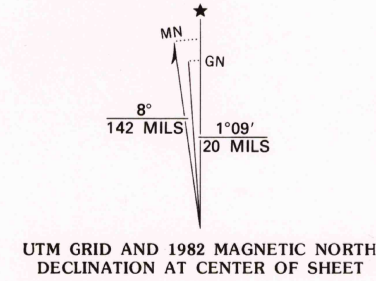
CONVERSION SCALES

Feet	Meters
15000	4500
14000	4267
13000	4000
12000	3703
11000	3413
10000	3048
9000	2743
8000	2438
7000	2134
6000	1829
5000	1524
4000	1219
3000	914
2000	609
1000	305
500	152
200	61
100	30
0	0

To convert feet to meters multiply by 3.048
To convert meters to feet multiply by 3.2808

Feet	Meters
1	3.048
2	6.096
3	9.144
4	12.192
5	15.240
6	18.288
7	21.336
8	24.384
9	27.432
10	30.480

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1976. Map edited 1982
Projection and 10,000-foot grid ticks: North Carolina coordinate system (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 18
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 12 meters south and 28 meters west as shown by dashed corner ticks



CONTOUR INTERVAL 2 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1 METER
DASHED SUPPLEMENTARY CONTOURS ARE APPROXIMATE
NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST 0.5 METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



CONTOURS AND ELEVATIONS
IN METERS

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

POWELLVILLE, N. C.
NW/4 COLERAIN 15' QUADRANGLE
N3607.5-W7652.5/7.5

1982

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES
DMA 5656 III NW-SERIES V842