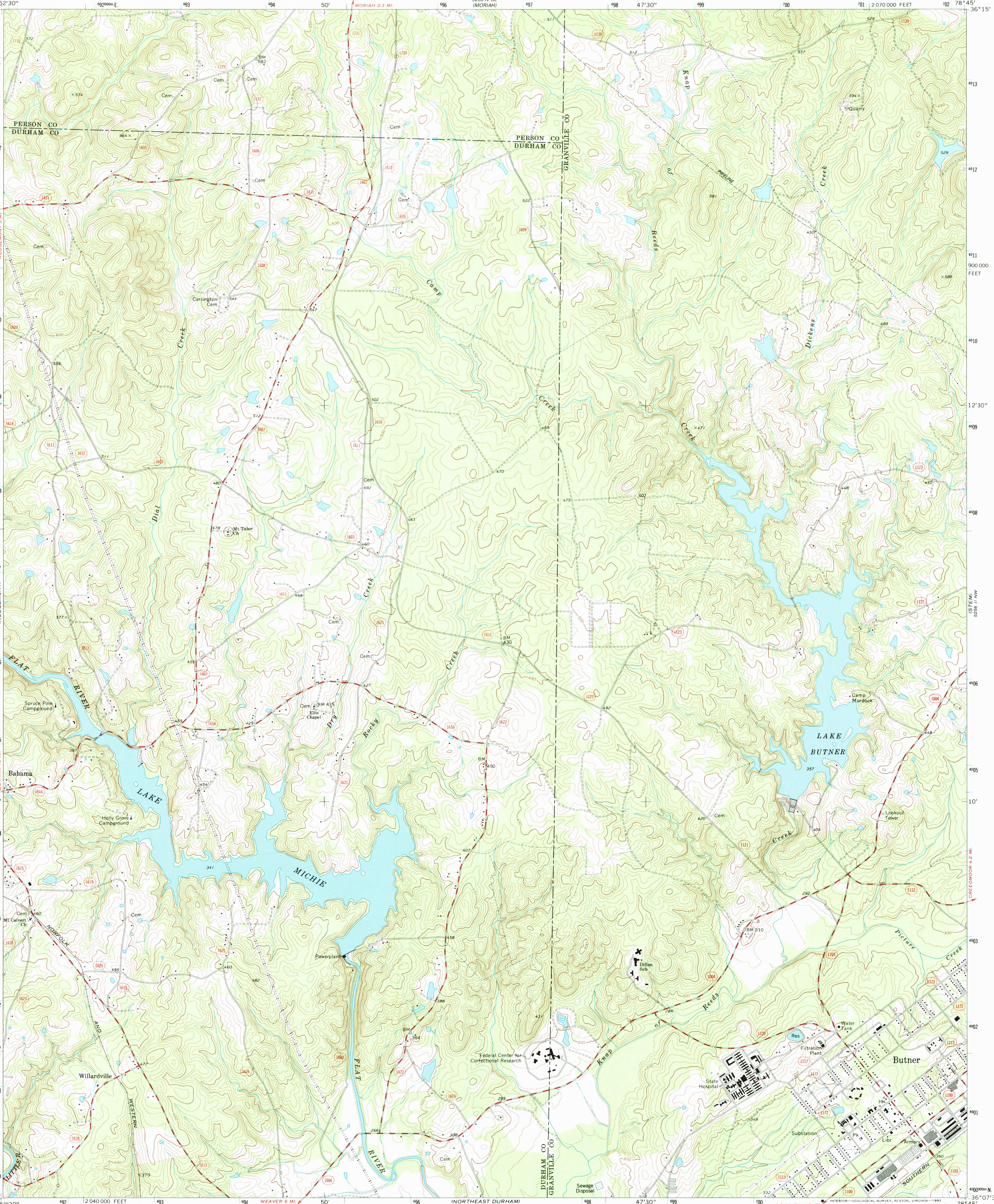




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

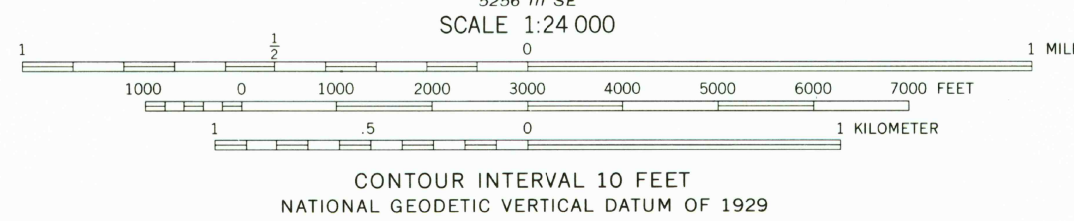
STATE OF NORTH CAROLINA  
DEPARTMENT OF NATURAL AND ECONOMIC RESOURCES  
RALEIGH, NORTH CAROLINA

LAKE MICHIE QUADRANGLE  
NORTH CAROLINA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 DURHAM NORTH 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, USCE, and North Carolina Geodetic Survey  
Topography by photogrammetric methods from aerial photographs  
taken 1974. Field checked 1974  
Projection and 10,000-foot grid ticks: North Carolina coordinate  
system (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue. 1927 North American datum  
The difference between 1927 North American Datum and North American  
Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS  
Bulletin 1875. The NAD 83 is shown by dashed corner ticks  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked

Map photinspected 1990  
No major culture or drainage changes observed



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



ROAD CLASSIFICATION  
Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Interstate Route  
U.S. Route  
State Route  
Lake Michie, N.C.  
NE/4 DURHAM NORTH 15' QUADRANGLE  
36078-B7-TF-024  
1977  
PHOTOINSPECTED 1990  
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