

RADAR IMAGE MAP OF CONNECTICUT  
and Adjacent Areas of New York



FLIGHT LINE INDEX

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Radar Image Map of Connecticut  
and Adjacent Areas of New York  
RADAR MOSAIC (Far Range)  
Map controlled  
Look Direction: East  
Average Depression Angle 11°  
Date flown: May, 1984

This map has been prepared by the  
Connecticut Geological and Natural History  
Survey from U. S. Geological Survey Imagery.  
For information about the availability of this  
map - contact Connecticut Geological and  
Natural History Survey, Natural Resources  
Center, Department of Environmental  
Protection, Hartford, Connecticut 06106

Produced for the United States Geological Survey  
under USGS contract 14-08-0001-21748.

Flown by INTERA Technologies, Inc., Houston, Texas,  
using the digital high resolution, synthetic aperture,  
STAR-1 radar system, operating from a flight altitude  
of 33,000 feet (9,145 meters) above mean sea level.  
Image strips, 46 kilometers wide, were flown on 20  
kilometer line spacings. Separate "near range" and  
"far range" image mosaics were prepared for, and  
recoiled to, each of the 38, 1:250,000 - scale  
USGS topographic base maps in the project area.  
Photogrammetry and mosaic compilation performed by  
Simulation Systems, Inc., Division of  
MARS Associates, Inc., Phoenix, Arizona.

Information on indexing, cost, and availability of radar  
imagery may be obtained from USGS EROS Data  
Center, Sioux Falls, South Dakota 57198