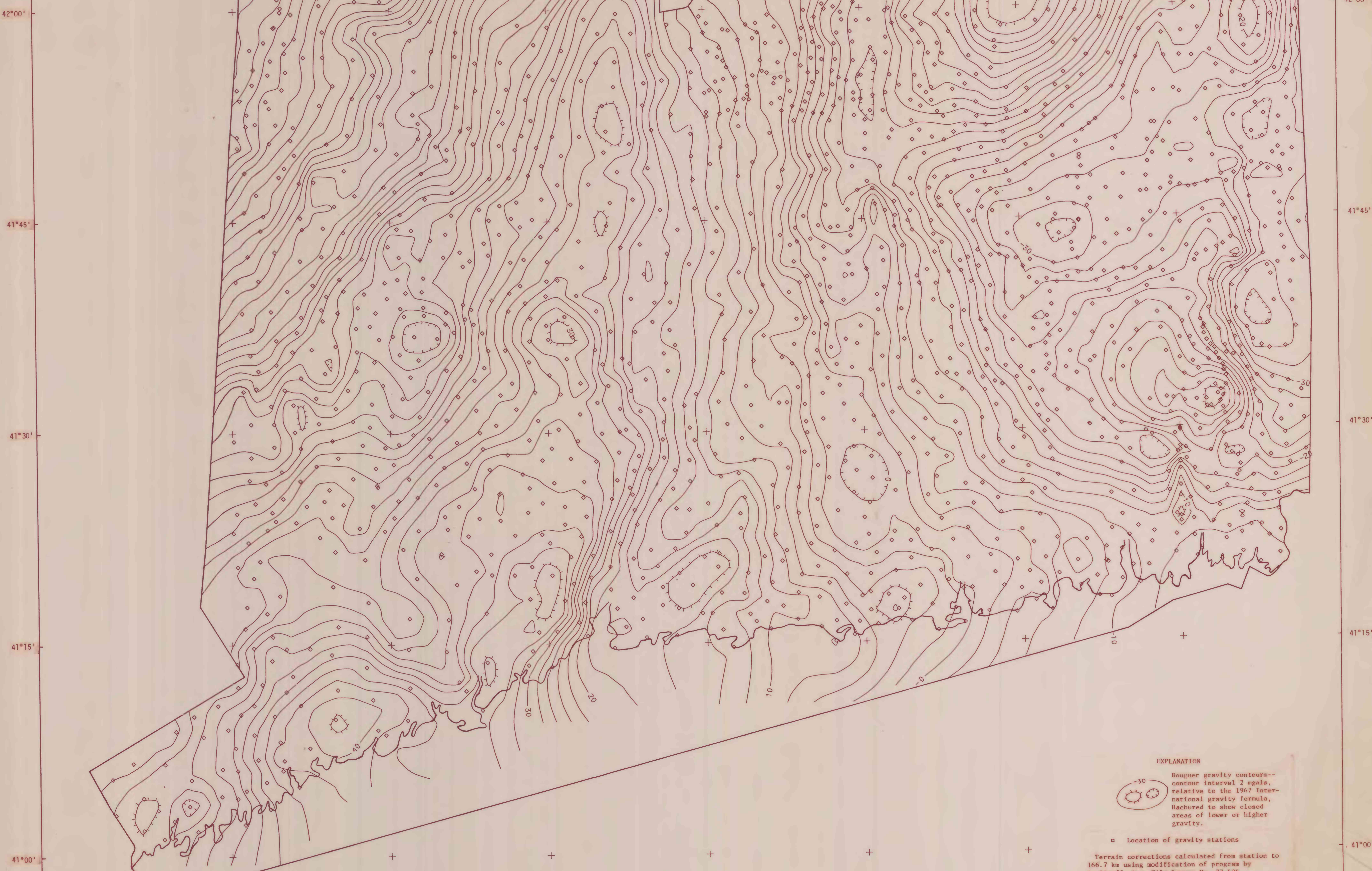
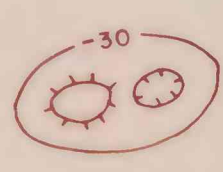



73°30' 73°15' 73°00' 72°45' 72°30' 72°15' 72°00'



**EXPLANATION**

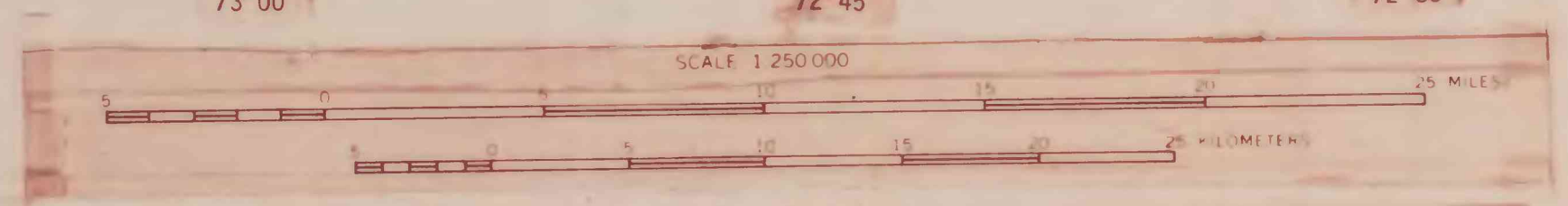
 Bouguer gravity contours--  
contour interval 2 mgals,  
relative to the 1967 Inter-  
national gravity formula.  
Hatched to show closed  
areas of lower or higher  
gravity.

 Location of gravity stations

Terrain corrections calculated from station to  
166.7 km using modification of program by  
D. Plouff, Open File Report No. 77-535

Computer contoured map based on 2km gridded  
data; Transverse Mercator Projection, central  
meridian 72° W

Data Sources:  
1. Bromery, R. W., Davis, M., and  
Ahmad, F., 1972, Sample Bouguer  
Anomaly Map of Connecticut: U.S.  
Geological Survey Open-File  
Report  
2. Department of Defense Gravity  
Library, St. Louis, Missouri



**PRELIMINARY COMPLETE BOUGUER GRAVITY MAP OF CONNECTICUT**

BY

**W. A. BOTHNER, R. W. BROMERY, M. DAVIS, AND F. AHMAD**

This map is preliminary and has not  
been edited or reviewed for conform-  
ity to Geological Survey standards.