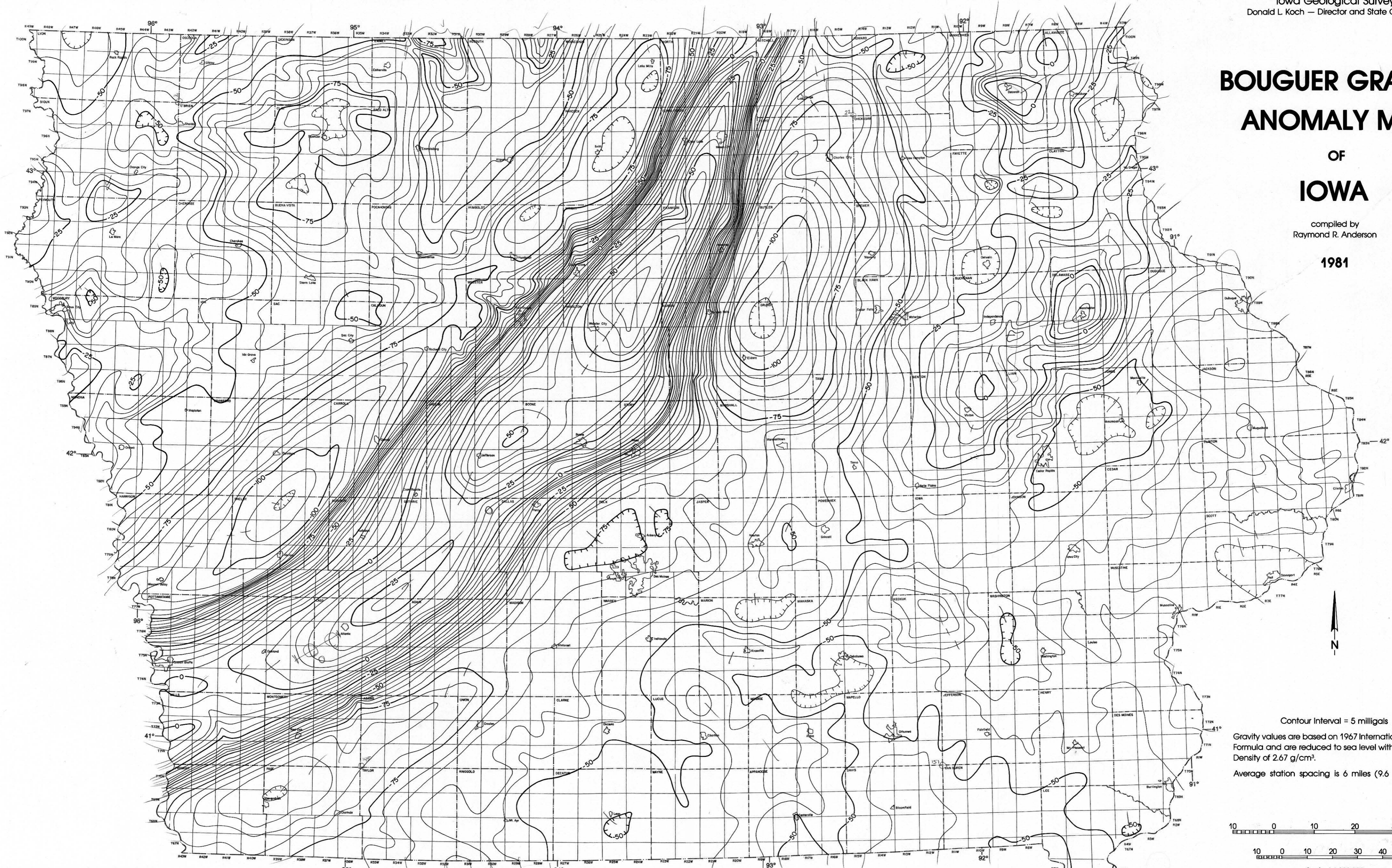


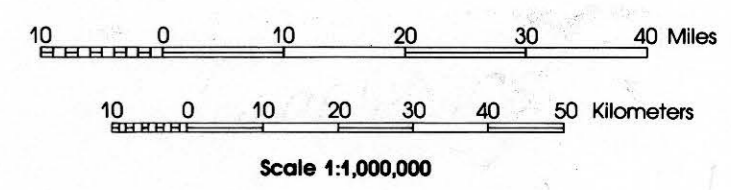
BOUGUER GRAVITY ANOMALY MAP OF IOWA

compiled by
Raymond R. Anderson

1981



Contour Interval = 5 milligals
 Gravity values are based on 1967 International Gravity
 Formula and are reduced to sea level with a Bouguer
 Density of 2.67 g/cm³.
 Average station spacing is 6 miles (9.6 kilometers).



This map was compiled from data provided by:
 — National Oceanic and Atmospheric Administration, Boulder, Colorado
 — S.W. Daut, 1980. Regional Gravity Data for Southwest Iowa, Open File Report.
 Iowa Geological Survey. Supported in part by Nuclear Regulatory Commission contract NRC-04-78-228
 — additional information provided by Dr. Richard Kellogg, Luther College, Decorah, Iowa