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R4W

25

Monch

-50

T92N

91°

JACKSON

R5W

R6W

92°

FAYETTE

0

Oelwein

13

Q

RIGW

RI7W

50

RISW

00

-75-

R19W

RI5W

RI4W

50

CHICK

Wave

3

30

23

RI3W

-501

898

R7W

ET

Deco

MISCELLANEOUS MAP SERIES 7



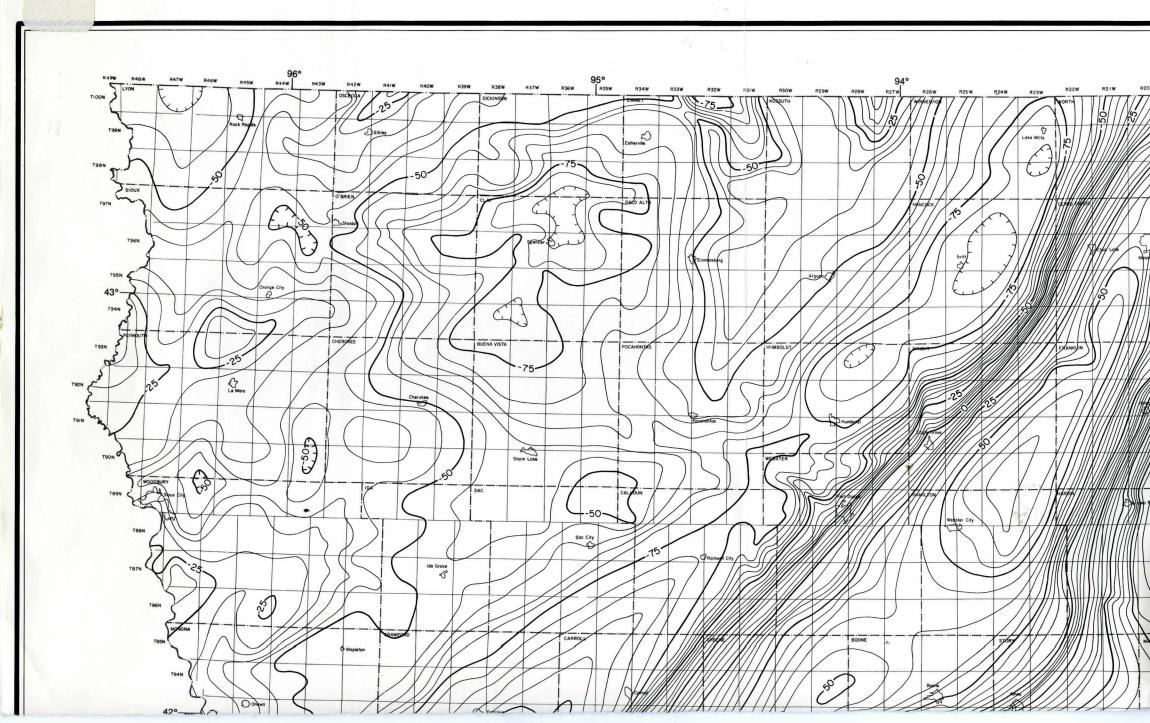
BOUGUER GRAVITY ANOMALY MAP

of IOWA

compiled by Raymond R. Anderson

1981

TB6N R5E 17 G345 19:7 1981 c.2

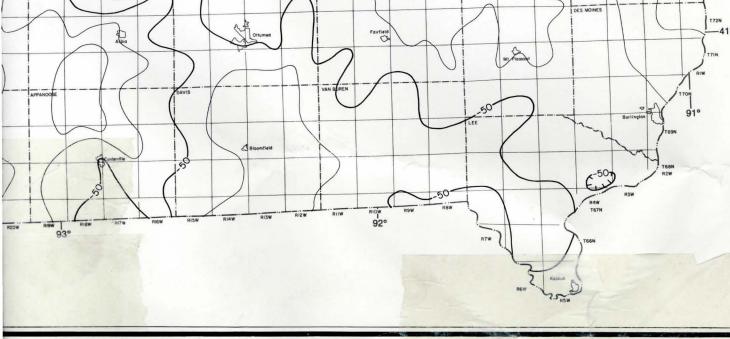


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MISCELLANEOUS MAP SERIES 7

Iowa Geological Survey Donald L. Koch — Director and State Geologist

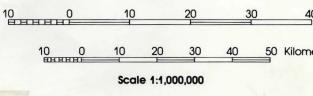
84 R7V R14W 20 1-501 E **BOUGUER GRAVIT** 30 **ANOMALY MAP** AVTO OF **IOWA** D C 2 compiled by 1928 Raymond R. Anderson 00 91 lover Oelwein 1981 5 33 D 00 ACKSO 1861 85E 20 -50 -75 iarshalltown Toma Belle Pla 50 Grinnell 50 S City 78N T77N EOKUK 0 50-Ν JEFFERSON



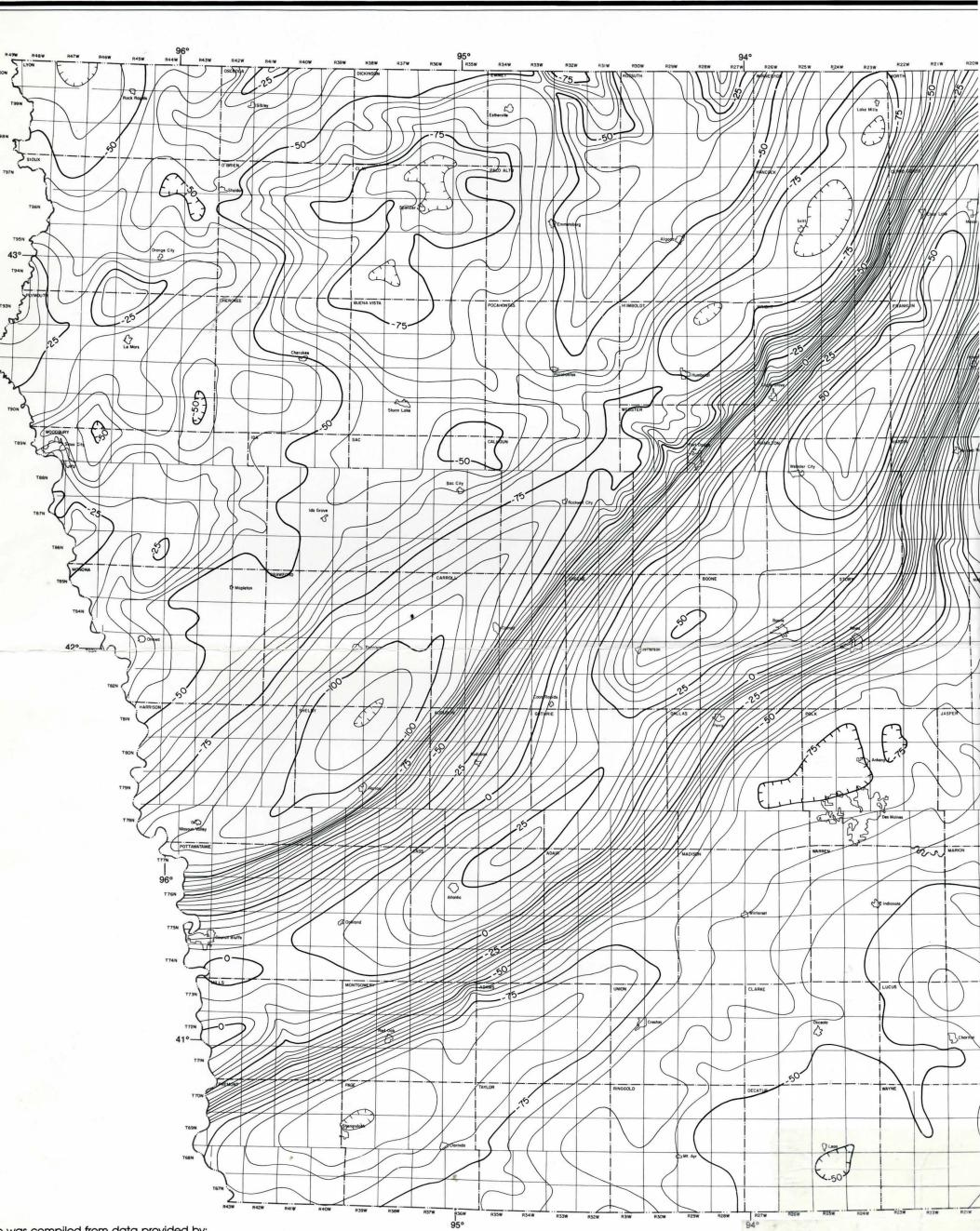
Contour Interval = 5 milligals

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).



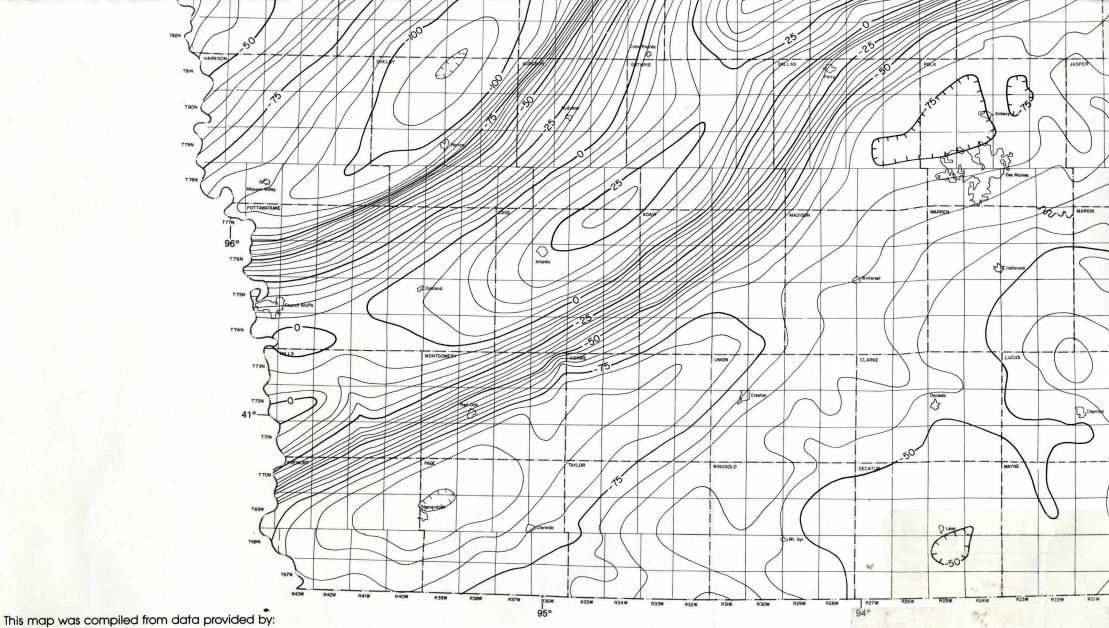
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- Daut, 1980. Regional Gravity Data for Southwest Iowa, Open File Report.
- 3 Geological Survey. Supported in part by Nuclear Regulatory Commission contract NRC-04-78-228
- litional information provided by Dr. Richard Kellogg, Luther College, Decorah, Iowa



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