



## 1976

8878 889021

[illegible]

Gravity Field Station

Gravity Base Station

-50  
 of equal Bouguer anomaly in milligals  
 1 mgal interval on land (dashed where inferred)  
 1 mgal interval offshore (all lines are dashed)  
 + indicates gravity high  
 - indicates gravity low  
 section density: 2.67 g/cm<sup>3</sup>

is 979,958.74 milligals at the U.S. Geological Survey, Menlo Park, Calif. (California Division of Mines and Geology Gravity base station No. 173)

Gravitational corrections for all land stations have been made to 166.7 km.



ORIGINAL SOURCES OF GRAVITY DATA

1	M. H. Chapman and C. C. Bishop (1968, 1974)	7	N. A. Prohl and C. R. Mills (1971)
2	W. G. Clement (1965)	8	S. L. Robbins (written comm., 1966)
3	A. K. Cooper (written comm., 1975)	9	G. A. Thompson (written comm., 1970)
4	P. J. Bannister (written comm., 1961)	10	W. S. Selin and others (1966)
5	W. P. Isherwood and R. H. Chapman (1975)	11	U.S. Institute of Oceanography (1965)
6	M. P. Keller (1963)	12	U.S. Institute of Oceanography (1966)
		13	F. Valdes, Jr. (1971)

Source data are available from the California Division of Mines and Geology, Sacramento, Calif.