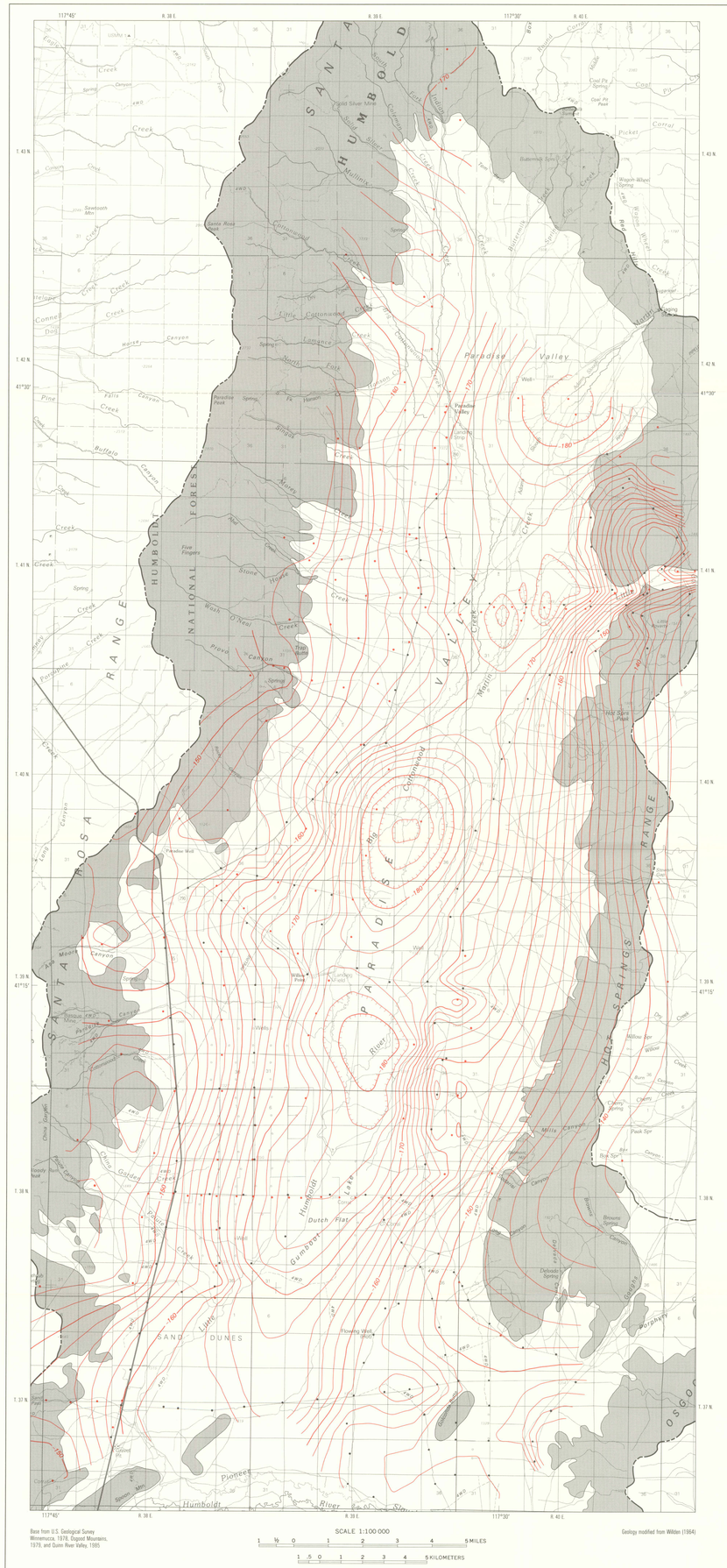
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

GEOPHYSICAL INVESTIGATIONS
MAP GP-985



Base from U.S. Geological Survey
Winnemucca, 1978, Osgood Mountains, 1978, and Quinn River Valley, 1985

SCALE 1:100 000
1 ½ 0 1 2 3 4 5 MILES
1 .5 0 1 2 3 4 5 KILOMETERS

Geology modified from Willden (1964)

FIGURE 2.—BOUGUER GRAVITY ANOMALY MAP OF PARADISE VALLEY

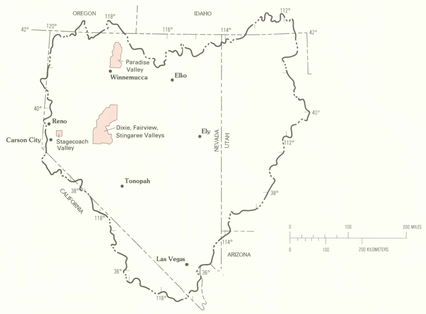
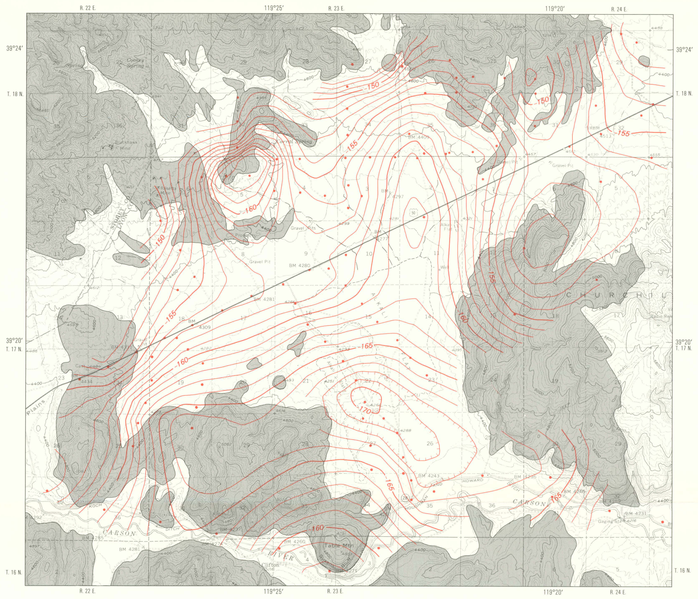


FIGURE 1.—**Index map of Nevada and adjacent States showing study area boundary for the Great Basin Regional Aquifer-System Analysis and the five valleys for which Bouguer-gravity data are presented in this report.**



Base from U.S. Geological Survey
Churchill Butte, 1967

SCALE 1:62 500
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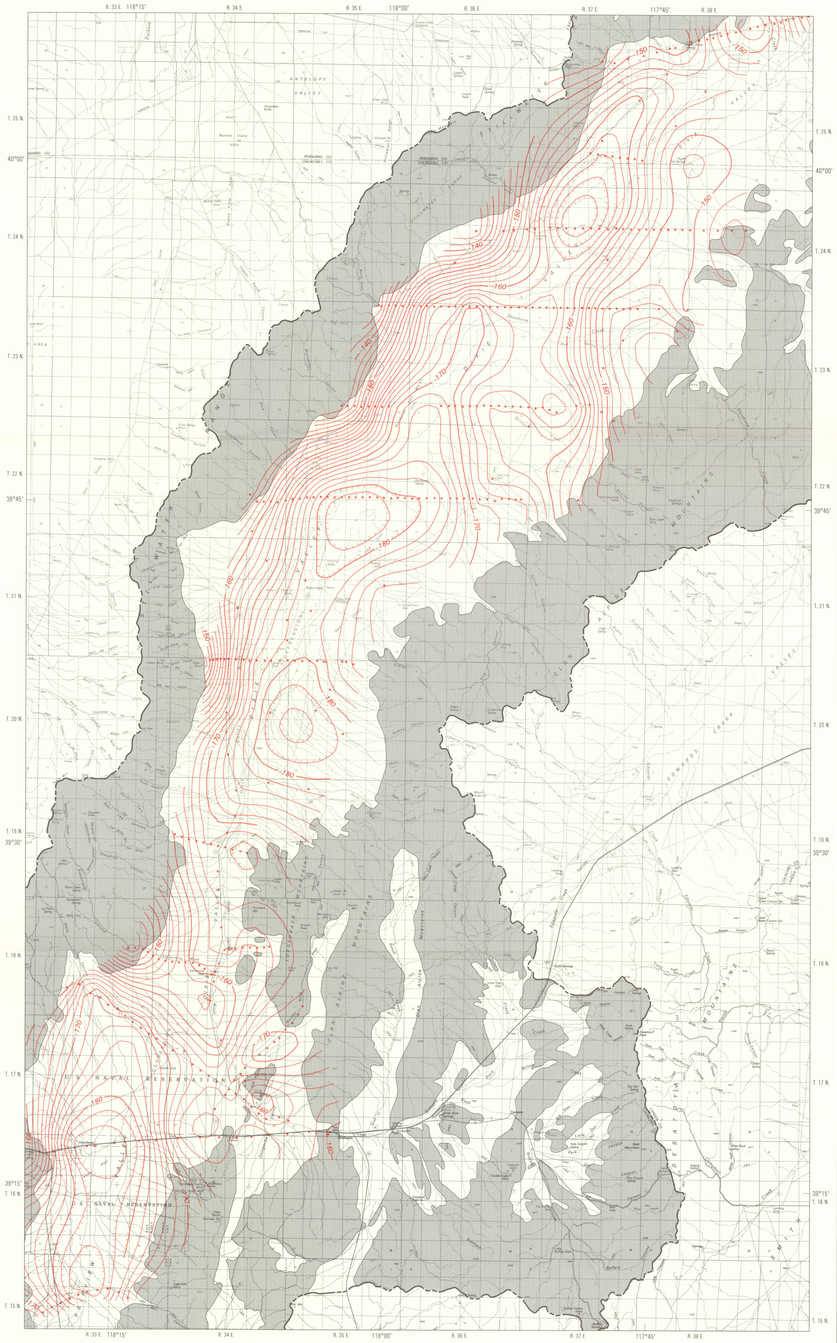
Geology modified from Moore (1969)

FIGURE 3.—BOUGUER GRAVITY ANOMALY MAP OF STAGECOACH VALLEY


ANTELOPE VALLEY
BUTTE MTNS
BUTTE VALLEY
MONTANA
Antelope Creek
Lawson Creek
Mahogany Creek
Bull Run Creek
Bull Run Mtns
Jordan Creek
Jordan Valley
Owyhee River
Owyhee Reservoir
Owyhee Dam
Owyhee Mtns
Owyhee Butte
Three Forks
Rockville
Grassy Mtn
Battle Mtn
Battle Creek
Battle Creek Reservoir
Cow Creek
Cow Creek Valley
Cow Creek Mtns
Cow Creek Reservoir
Cow Creek Dam
Cow Creek Butte
Trout Creek Mtns
Trout Creek
Trout Creek Butte
Trout Creek Reservoir
Trout Creek Dam
Trout Creek Pass
Trout Creek Spring
Trout Creek Flat
Trout Creek Flat Reservoir
Trout Creek Flat Dam
Trout Creek Flat Spring
Trout Creek Flat Butte