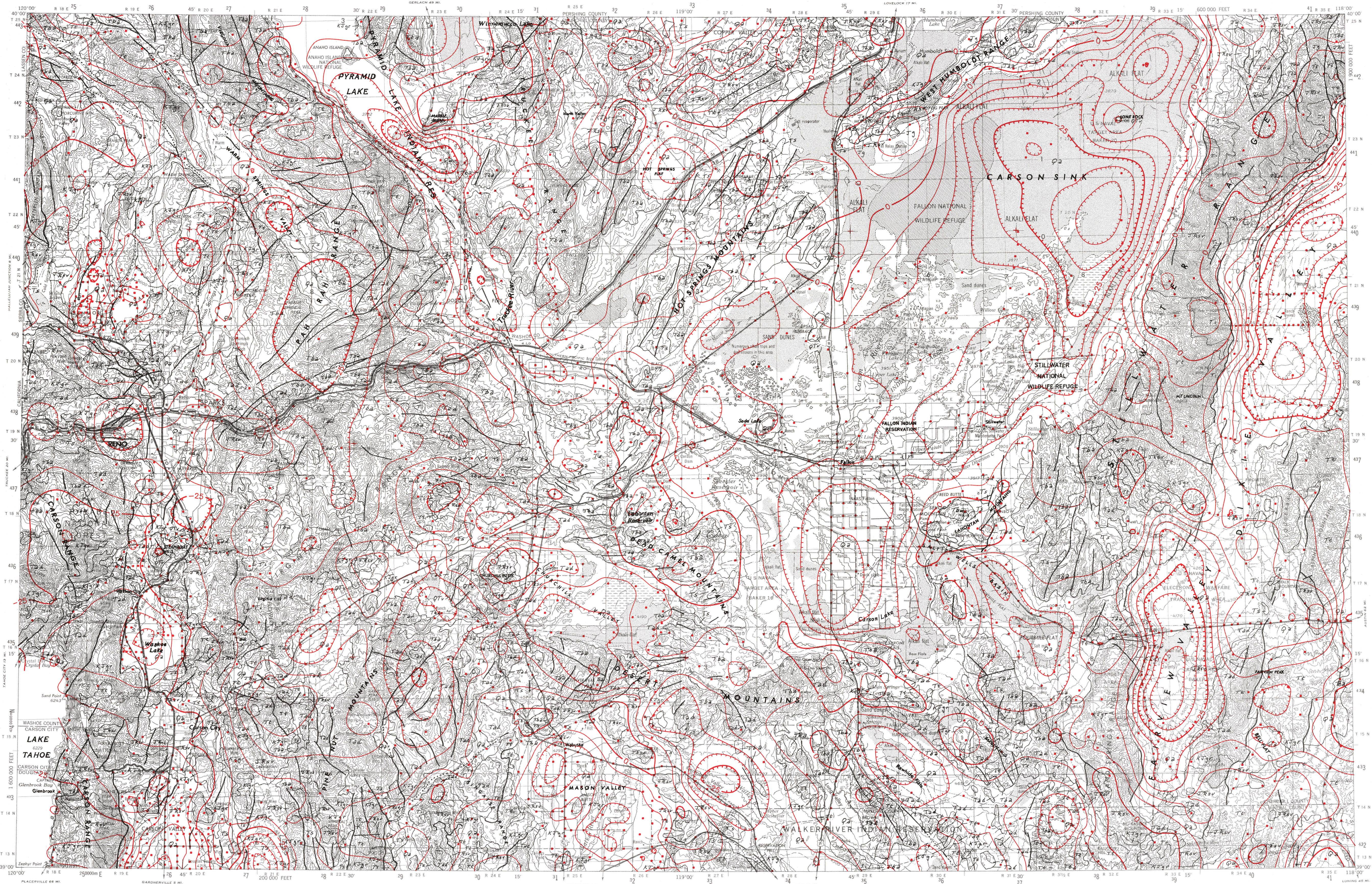
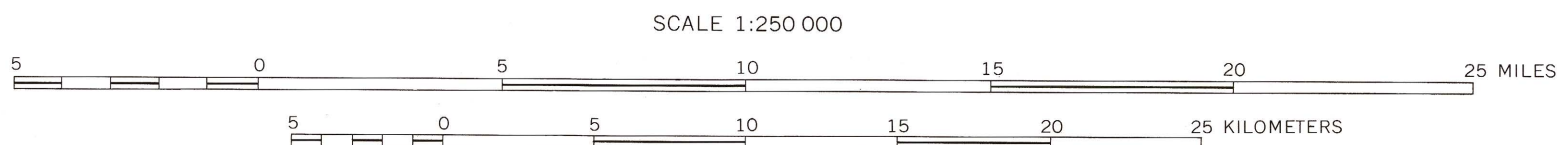




- EXPLANATION**
-  Isostatic residual gravity contour—Reduction density 2.67 g/cm³. Terrain corrections to 167 km. Assumed thickness of normal crust 25 km. Assumed density contrast of crust with upper mantle 0.4 g/cm³. Hatchures indicate closed gravity low. Contour interval 5 mGal. Grid interval 0.8 km
 -  Gravity station
 -  Latitude-longitude tick mark

See sheet 1 for explanation of geologic symbols.

Base from U.S. Geological Survey, 1957
(revised 1971)
Transverse Mercator projection



CONTOUR INTERVAL 200 FEET WITH SUPPLEMENTAL CONTOURS AT 100 FOOT INTERVALS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
1991 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM APPROXIMATELY
151° EASTERLY FOR THE WEST EDGE TO APPROXIMATELY 15° EASTERLY FOR THE EAST EDGE



Gravity map compiled in 1991; geology generalized by
John and others (in press) from Greene and others (1991)

BOUGUER GRAVITY ANOMALY AND ISOSTATIC RESIDUAL GRAVITY MAPS OF THE RENO 1° BY 2° QUADRANGLE, NEVADA AND CALIFORNIA

By
Donald Plouff
1992