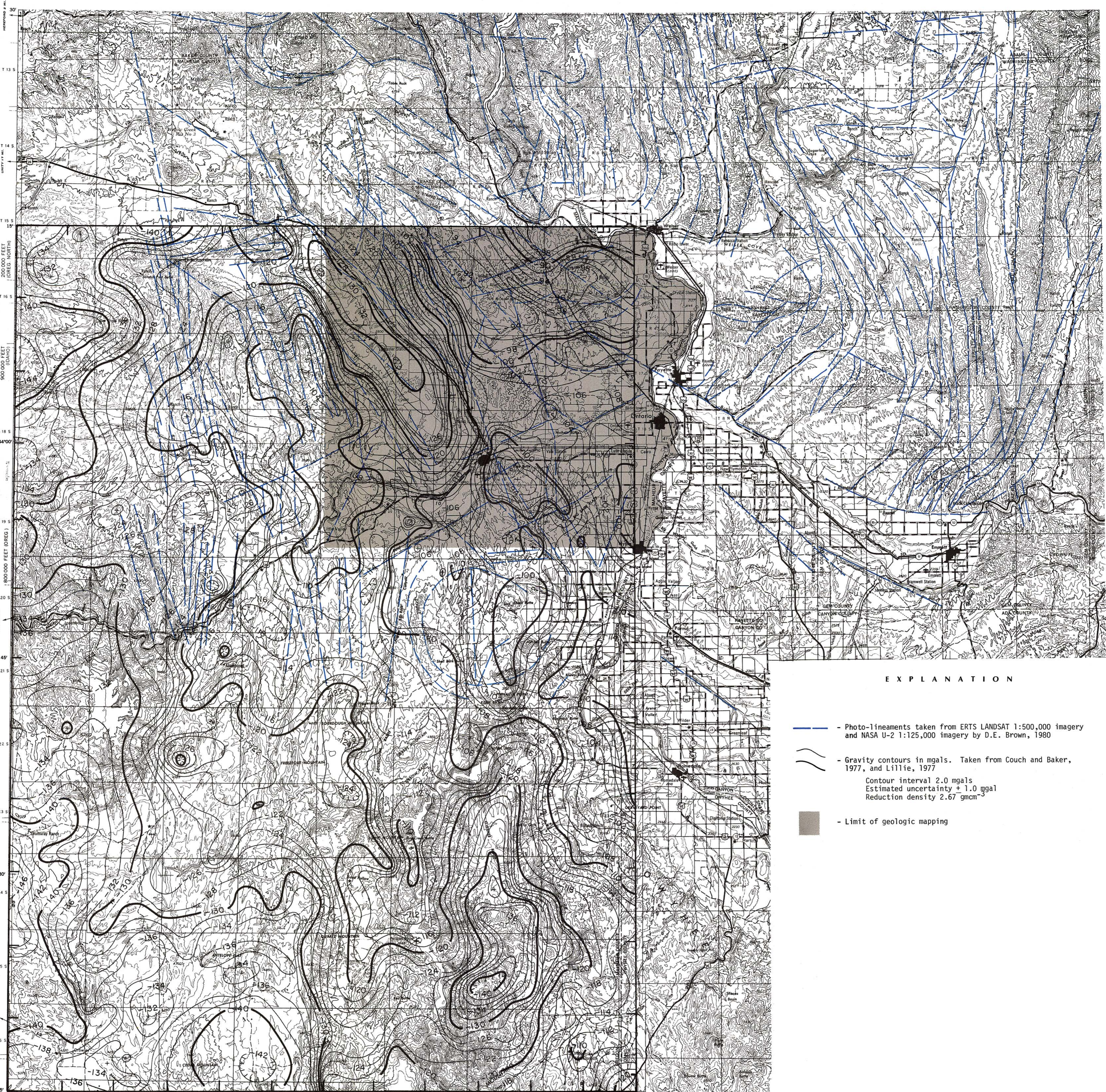


PHOTO - LINEAMENTS AND COMPLETE BOUGUER GRAVITY ANOMALY MAP OF THE WESTERN SNAKE RIVER PLAIN, OREGON



EXPLANATION

- Photo-lineaments taken from ERTS LANDSAT 1:500,000 imagery and NASA U-2 1:125,000 imagery by D.E. Brown, 1980
- Gravity contours in mgals. Taken from Couch and Baker, 1977, and Lillie, 1977
Contour interval 2.0 mgals
Estimated uncertainty ± 1.0 mgal
Reduction density 2.67 gm/cm^3
- Limit of geologic mapping

Army Map Service (BEP), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1956 by photogrammetric methods and from USGS quadrangles, 1:25,000, 1946-1948. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control by USGS and USCAGS. Photography field annotated 1955. Minor corrections by U.S. Geological Survey 1962.

100,000-foot grids based on Idaho coordinate system, west zone and Oregon coordinate system, south zone
10,000-meter Universal Transverse Mercator grid ticks, zone 11

