



COMPLETE BOUGUER GRAVITY ANOMALY MAP CASCADE MOUNTAIN RANGE, CENTRAL OREGON



1:125,000

OREGON STATE UNIVERSITY

GRAVITY DATA FROM:

H.R. BLANK	U.S.G.S., 1966
J. THIRUVATHUKAL	O.S.U., 1968
J. LEUTSHER	U.S.G.S., 1968
A. GRISCOM	U.S.G.S., 1974-75
G.S. PITTS & J. ROY	U OF O 1975-76

CONTOUR INTERVAL 2.0 MGALS

ESTIMATED UNCERTAINTY 1.0 MGALS

REDUCTION DENSITY 2.67 GM/CM³

TRANSVERSE MERCATOR PROJECTION

THEORETICAL GRAVITY: IGF (1930)

GMS-8