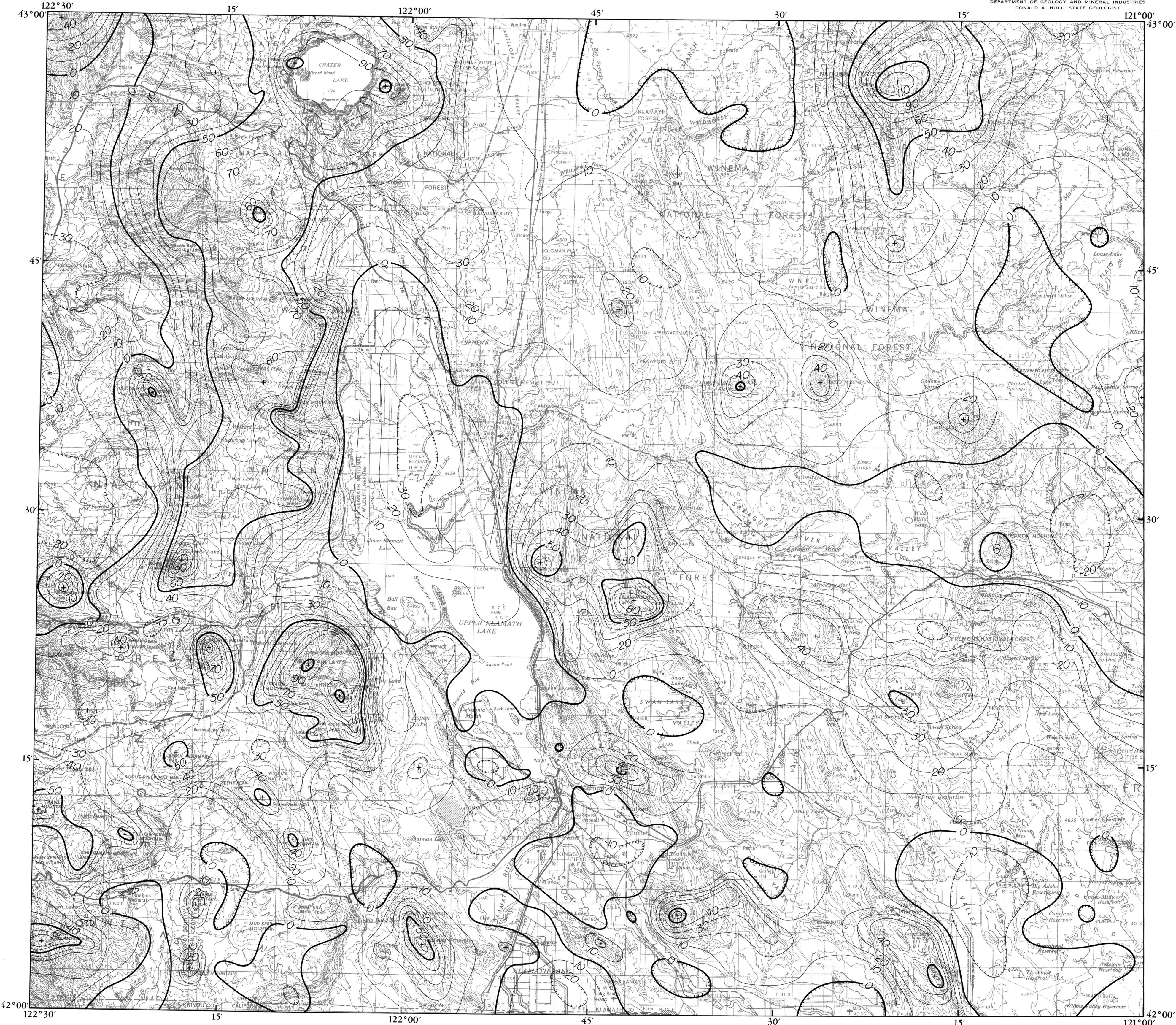
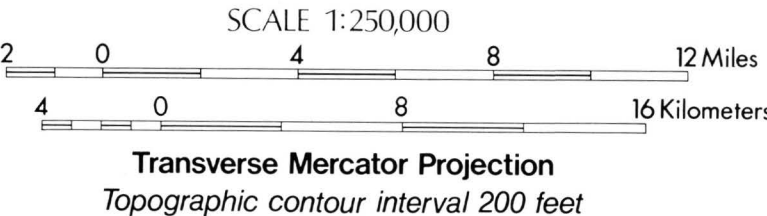


FREE-AIR GRAVITY ANOMALY MAP
Cascade Mountain Range, Southern Oregon

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
DONALD A. HULL, STATE GEOLOGIST



Contour interval 10 milligals
Estimated uncertainty in
measurements 1.0 milligal
Theoretical gravity: IGF (1930)

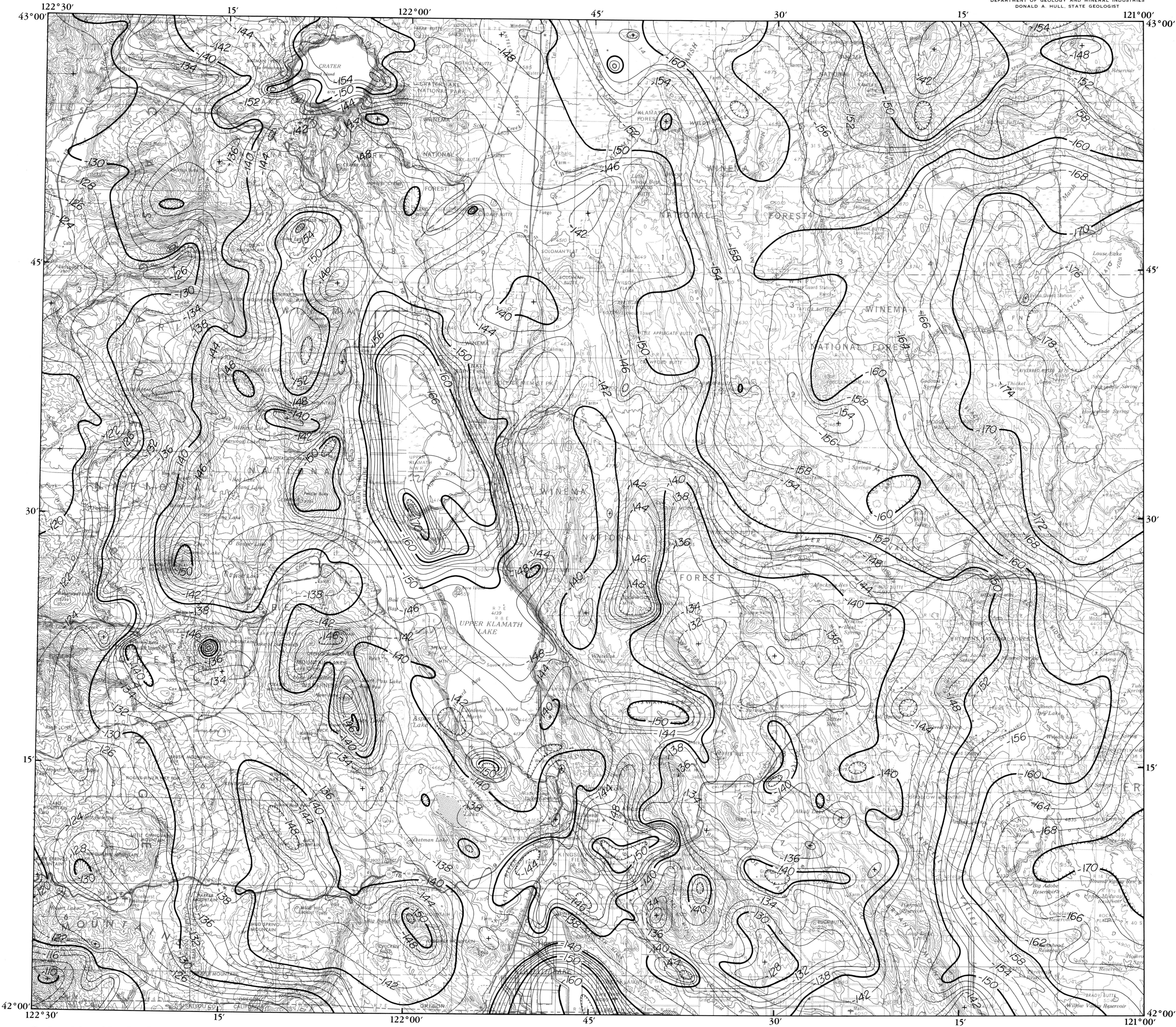


R.W. Couch, G.S. Pitts, C.A. Veen, M. Gemperle

Data from Geophysics Group,
OSU (1980) and OSU gravity file
OREGON STATE UNIVERSITY
December 1980
Free-Air Gravity Anomaly:
Southern Oregon Cascades

COMPLETE BOUGUER GRAVITY ANOMALY MAP
Cascade Mountain Range, Southern Oregon

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
DONALD A. HULL, STATE GEOLOGIST



Contour interval 2 milligals
Estimated uncertainty in
measurements 1.0 milligal
Reduction density 2.67 gm/cc
Theoretical gravity: IGF(1930)

SCALE 1:250,000
2 0 4 8 12 Miles
4 0 8 16 Kilometers
Transverse Mercator Projection
Topographic contour interval 200 feet



Prepared by
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