

(500)
WRI
no. 95-4132

JAN 12 1998
SR LIBRARY



- EXPLANATION**
- AREAS REFERRED TO IN TEXT
 - A ASH MEADOWS
 - B ALKALI FLAT
 - C AMARGOSA RIVER
 - D SALT CREEK, DEATH VALLEY
 - E FORTY MILE CANYON
 - F LAS VEGAS VALLEY SHEAR ZONE
 - G DEATH VALLEY FAULT ZONE
 - H SPOTTED RANGE-MINE MOUNTAIN STRUCTURAL ZONE
 - I NORTHEAST-TRENDING STRUCTURAL ZONES
 - J PAHRANAGAT LAKES
- FAULTS PRESENTLY UNDER COMPRESSION
 - FAULTS PRESENTLY UNDER TENSION
 - FAULTS PRESENTLY UNDER SHEAR
 - UNCLASSIFIED FAULTS
 - STRUCTURAL-PHYSIOGRAPHIC SUBSECTION BOUNDARIES
 - DEATH VALLEY GROUND-WATER BASIN BOUNDARY
 - NEVADA TEST SITE BOUNDARY
 - COUNTY-LINE BOUNDARY
 - STATE-LINE BOUNDARY
- 1500— POTENTIOMETRIC CONTOUR—Shows altitude of potentiometric head (D'Agnes, F. A., Faunt, C. C., Turner, A. K., in press) interval is 500 meters, datum is sea level
- REGIONAL SPRINGS—Base from U.S. Geological Survey digital data, 1:250,000

Base from U.S. Geological Survey digital data, 1:250,000;
Universal Transverse Mercator projection, Zone 11.
Shaded-relief base from 1:250,000 scale Digital Elevation Model;
sun illumination from northeast at 30 degrees above horizon.



CLASSIFICATION OF FAULTS IN THE DEATH VALLEY REGION, NEVADA AND CALIFORNIA
By
Claudia C. Faunt
1997