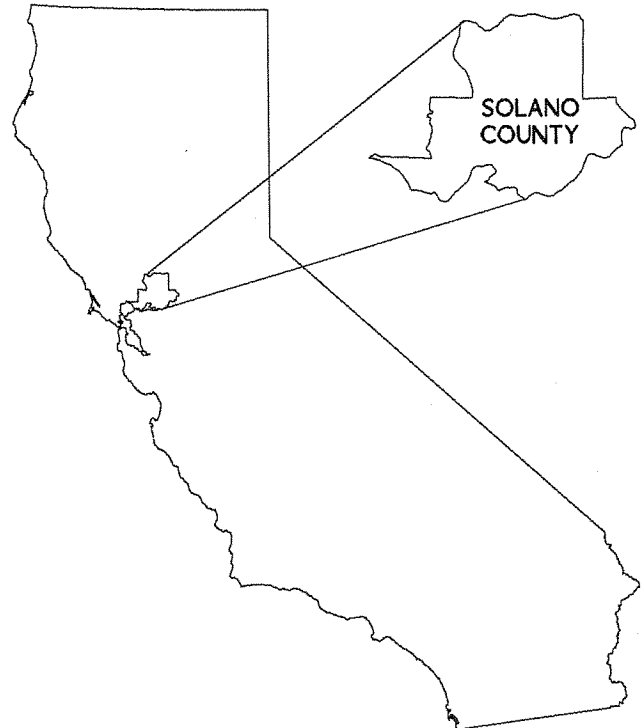
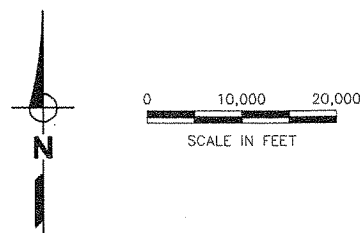


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### COUNTY LOCATION



**Figure 1**  
**Solano County**  
**Design Rainfall Study**  
**ISOHYETAL MAP OF**  
**SOLANO COUNTY**  
**MEAN ANNUAL PRECIPITATION**



- NOTES:**
1. SOURCE OF UNDERLYING MAPPING SHOWN HEREON IS DIGITIZED USGS QUAD MAPS AS SUPPLIED BY AMERICAN DIGITAL CARTOGRAPHY.
  2. BOUNDARIES ARE APPROXIMATE AND HAVE BEEN ADJUSTED TO FIT USGS QUAD MAPS.
  3. BASED ON OR CORRECTED TO THE 1951 TO 1980 BASE PERIOD.
  4. ISOHYETAL LINES ARE FROM DESIGN RAINFALL FOR SOLANO COUNTY. PREPARED BY JAMES D. GOODRIDGE, SEPTEMBER 5, 1998.

- LEGEND:**
- ROADS & MINOR HIGHWAYS
  - MAJOR HIGHWAYS
  - 22 ISOHYETAL LINES
  - DRAINAGE REGION BOUNDARY

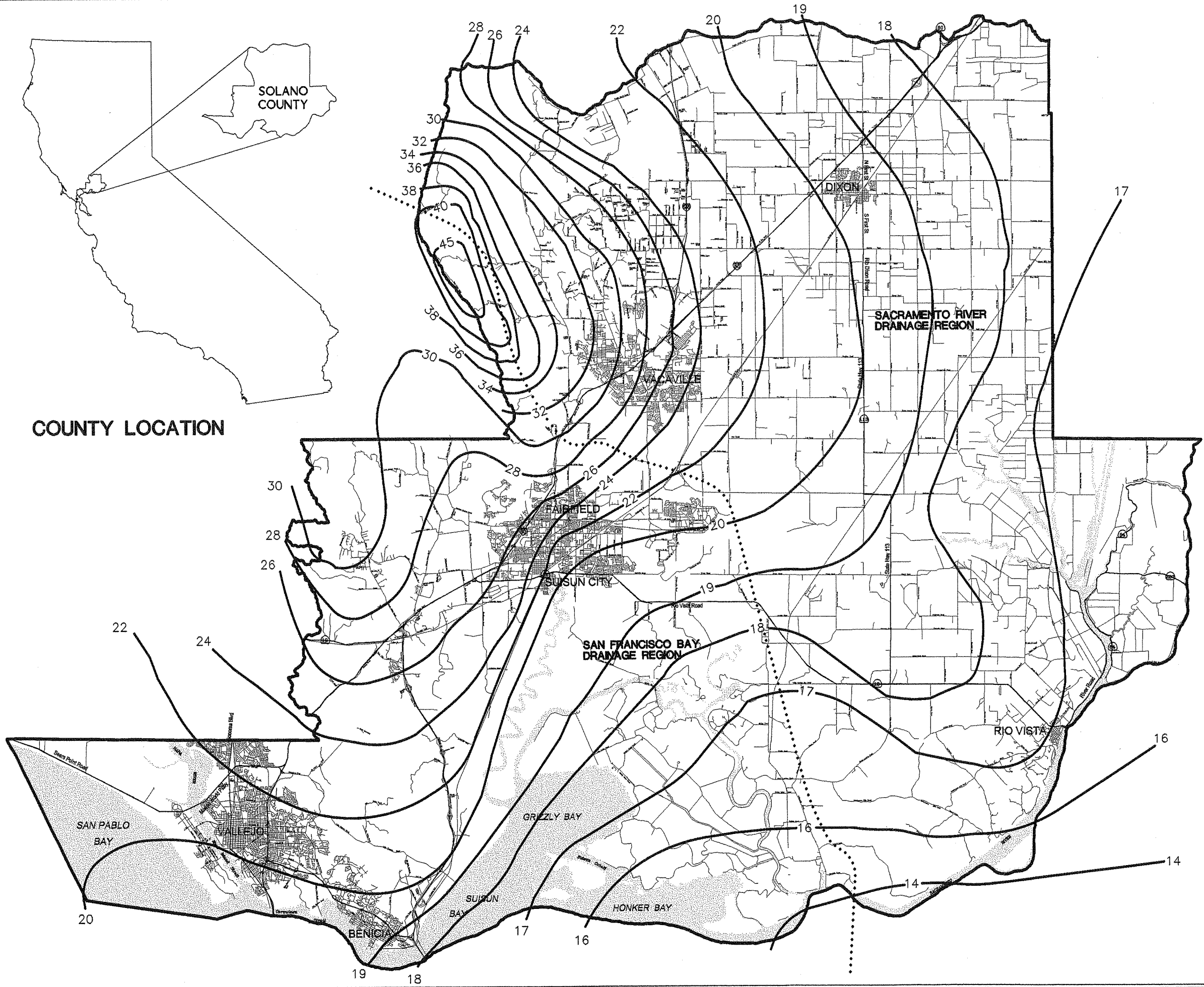


Figure 2. Mean Annual Rainfall vs. Average Maximum Daily Rainfall

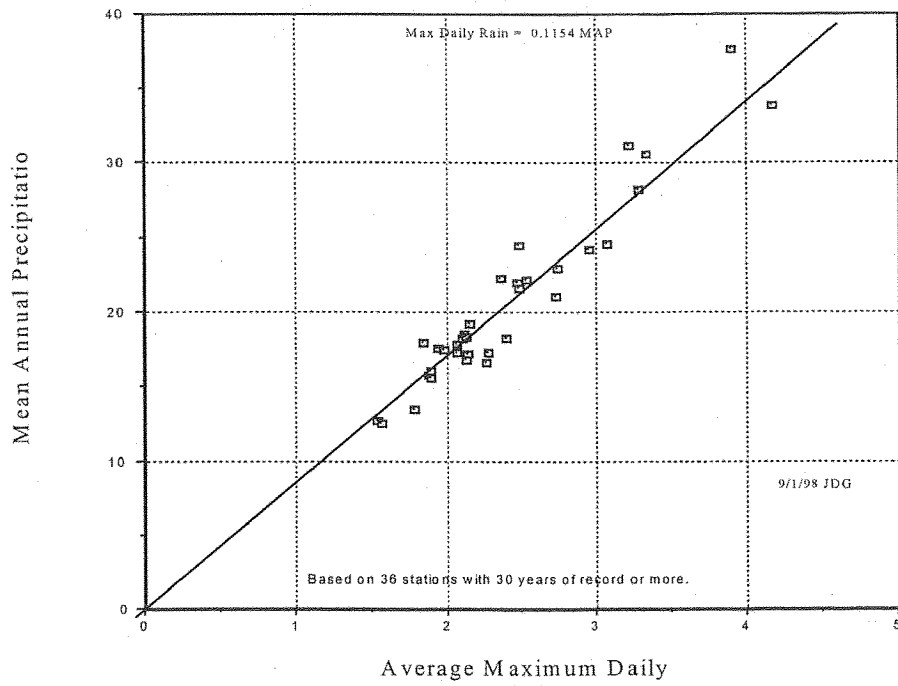


Figure 3. Ratio of Maximum Day Precipitation to Mean Annual Precipitation vs. Years of Record

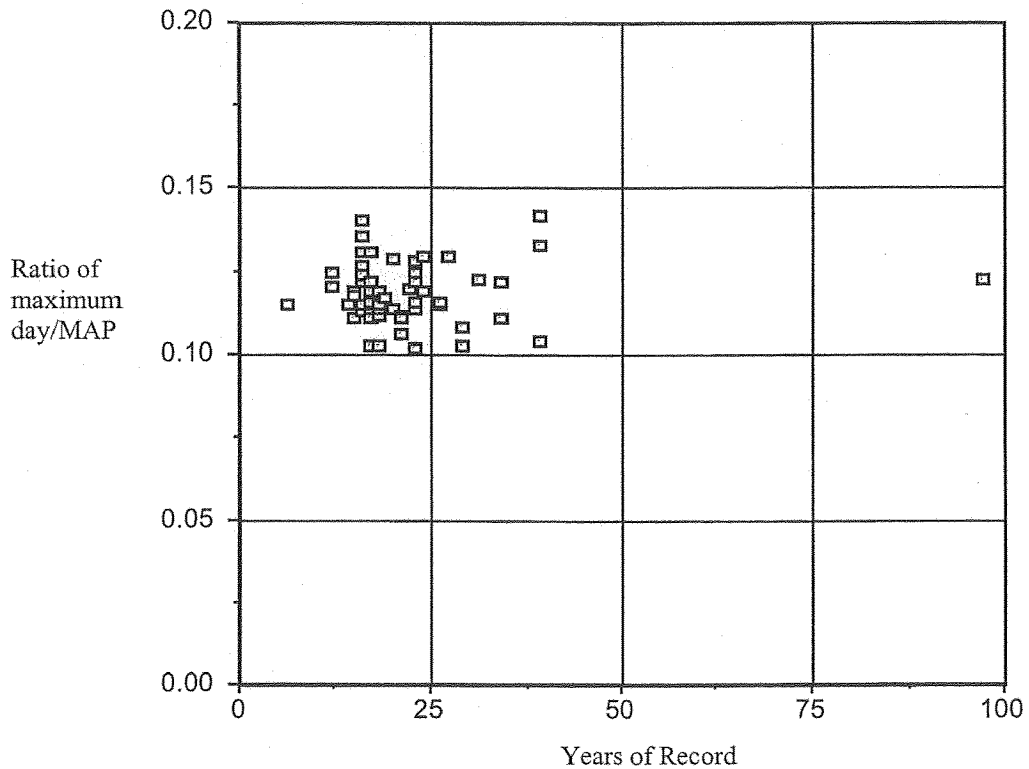


Figure 4. Coefficient of Variation vs. Year of Record

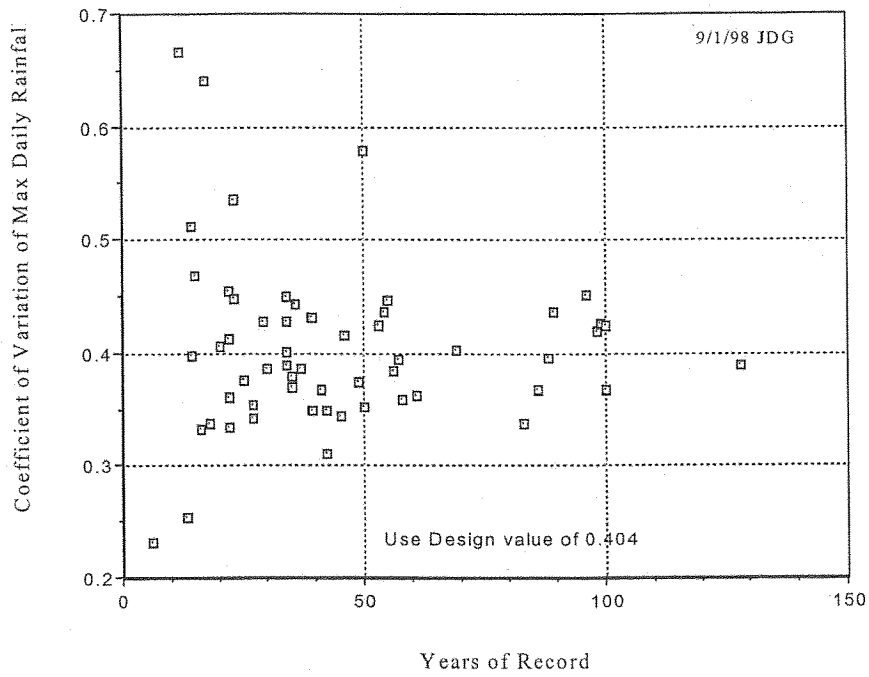


Figure 5. Rainfall Depth vs. Storm Duration

