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Geologic Map and Map Database of Parts of Marin, San Francisco, Alameda, Contra Costa, and Sonoma Counties, California

By

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Digital Database by

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Introduction

This publication describes the evolution and distribution of geologic materials and structures in most of Marin and San Francisco Counties and surrounding areas, part of the San Francisco metropolitan area. The publication includes a geologic map and a pamphlet which discusses the geologic history, stratigraphy, and geologic structures of the area, including parts of the San Andreas Fault system. The discussion includes the development of Franciscan mélangé, the source of serpentinite within Franciscan terranes, the development of the structural stacking of terranes within the Franciscan complex, and new estimates for Neogene offset on the Hayward Fault Zone. The publication also includes Arc-Info format map database (GIS) files that enable rapid manipulation and analysis of the geologic information.

[Revision List](#) (4 Kb)

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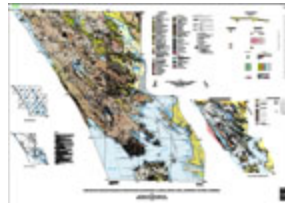
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File Name

File Type and Description

File
Size

mf2337h.jpg	Browse graphic of the map (JPEG file) as shown in thumbnail image to right	824 Kb
mf2337f.pdf	PDF file of map sheet, screen optimized	4.6 MB
mf2337g.pdf	PDF file of map pamphlet, screen optimized	140 Kb



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As a Package		
mf2337a.tgz	PostScript files of map sheet and pamphlet (as a gzip compressed tar file)	5.3 MB
mf2337b.tgz	PDF plotfiles of map and pamphlet (as a gzip compressed tar file)	4.8 MB
As Individual Files		
mf2337i.pdf	PDF file of map sheet, plotter optimized	4.6 MB
mf2337j.pdf	PDF file of pamphlet, plotter optimized	240 Kb

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File Name	File Type and Description	File Size
ReadMe.txt	ASCII text file, Read me	36 Kb
mf2337d.met	ASCII text file, FGDC-compliant metadata	196 Kb
mf2337c.tgz	Arc Info Export (.e00) and supporting files (as a gzip compressed tar file)	3 MB

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