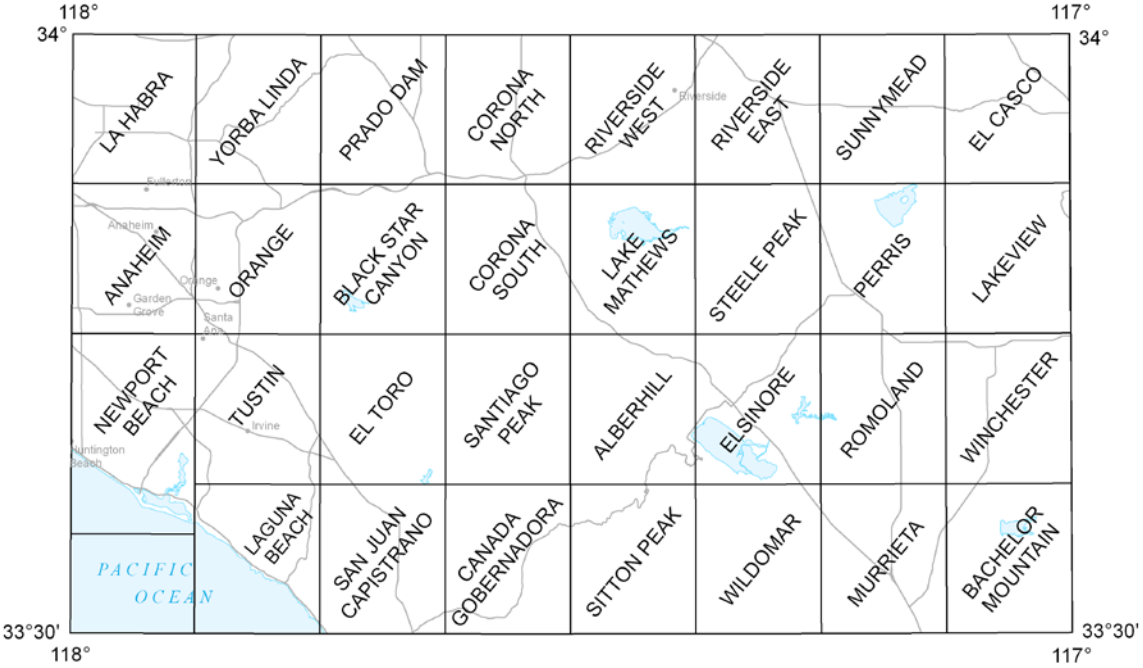
Santa Ana 30’ x 60’ Quadrangle - References



Digital Geologic Data File Used in GIS Compilation of Quaternary Units

Morton, D.M. and Miller, F.K., 2006, Geologic map of the San Bernardino and Santa Ana 30' x 60' quadrangles, California: U.S. Geological Survey, Open-File Report 2006-1217, scale 1:100,000: http://ngmdb.usgs.gov/Prodesc/proddesc_78686.htm.

References Used in Preparing Legends and Maps for Quaternary Units

Matti, J. C., and Cossette, P.M., 2007, Classification of surficial materials, Inland Empire Region, southern California: conceptual and operational framework: U.S. Geological Survey, Open-File Report (in progress).

Southern California Areal Mapping Project (SCAMP), 2000, A proposed classification for surficial geologic materials in southern California, version 1.0.

U.S. Geological Survey and California Division of Mines and Geology, 2000, Classification of Quaternary deposits, Southern California Areal Mapping Project (SCAMP), a working model, version 1.0: (09/10/2000).

Other Selected Publications Used as References

Morton, D.M., 2004, Preliminary digital geologic map of the Santa Ana 30’ x 60’ quadrangle, southern California, version 2.0: U.S. Geological Survey, Open-File Report 99-172.

Alberhill 7.5’ Quadrangle

Greenwood, R.B., 1992, Geologic map of the Alberhill 7.5’ quadrangle: California Division of Mines and Geology, Open-File Report 92-10, scale 1:24,000.

Anaheim 7.5’ Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Bachelor Mountain 7.5’ Quadrangle

Morton, D.M., Kennedy, M.P., Bovard, K.R., and Burns, Diane, 2003, Geologic map and digital database of the Bachelor Mountain 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 2003-103, scale 1:24,000: http://ngmdb.usgs.gov/Prodesc/proddesc_54570.htm.

Black Star Canyon 7.5’ Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Tan, S.S., 1990, Landslide hazards in the northern half of the Black Star Canyon quadrangle, Orange County, California: California Division of Mines and Geology, Open-File Report 90-19, scale 1:12,000.

Canada Gobernadora 7.5’ Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Corona North 7.5' Quadrangle

Morton, D.M., and Gray, C.H. Jr. 2002, Geologic map of the Corona North 7.5' quadrangle, Riverside and San Bernardino counties, California: U.S. Geological Survey, Open-File Report 02-022, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of02-022.

Corona South 7.5' Quadrangle

Gray, C.H., Jr., Morton, D.M., and Weber, F.H., Jr. 2002, Geologic map of the Corona South 7.5' quadrangle, Riverside and Orange counties, California: U.S. Geological Survey, Open-File Report 02-021, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of02-021.

El Casco 7.5' Quadrangle

Dibblee, T.W., 1982, Geologic map of the Perris (15-minute) quadrangle, California: South Coast Geological Society, Inc., Geologic Map SCGS-1, scale 1:62,500 (El Casco 7.5' quadrangle is in the NE corner of the Perris 15' quadrangle).

Elsinore 7.5' Quadrangle

Morton, D.M. and Weber, F.H., Jr., 2003, Geologic map of the Elsinore 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 03-281, scale 1:24,000, http://geopubs.wr.usgs.gov/open-file/ofo3-281.

El Toro 7.5' Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Tan, S.S., Miller, R.V., and Fife, D.L., 1984, Geology of the north half of the El Toro quadrangle, Orange County, California: California Division of Mines and Geology, Open-File Report 84-28, scale 1:12,000.

Laguna Beach 7.5' Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Tan, S.S., and Edgington, W.J., 1976, Geology and engineering geologic aspects of the Laguna Beach quadrangle, Orange County, California: California Division of Mines and Geology, Special Report 127, scale 1:12,000.

La Habra 7.5' Quadrangle

Tan, S.S., 1988, Landslide hazards in the Puente and San Jose Hills, southern California: California Division of Mines and Geology, Landslide Identification Map No. 12B-E, 12B-W, Open-File Report 88-21, scale 1:24,000.

Tan, S.S., Miller, R.V., and Evans, J.R., 1984, Environmental geology of parts of the La Habra, Yorba Linda and Prado Dam quadrangles, Orange County, California: California Division of Mines and Geology, Open-File Report 84-24, scale 1:12,000.

Lake Matthews 7.5' Quadrangle

Morton, D.M. and Weber, F.H., 2001, Geologic map of the Lake Mathews quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 01-479, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of01-479.

Lakeview 7.5' Quadrangle

Morton, D.M., and Matti, J.C., 2001, Geologic Map of the Lakeview 7.5' Quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 01-174, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of01-174.

Morton, D.M., 1972, Geology of the Lakeview-Perris quadrangles, Riverside County, California: California Division of Mines and Geology, Map Sheet 19, scale 1:24,000.

Murrieta 7.5' Quadrangle

Kennedy, M.P., and Morton, D.M., 2003, Preliminary geologic map of the Murrieta 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 03-189, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of03-189.

Newport Beach 7.5’ Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Orange 7.5’ Quadrangle

Tan, S.S., 1995, Landslide hazards in the Orange quadrangle, Orange County, California: California Division of Mines and Geology, Landslide Identification Map No. 34, Open-File Report 95-11, scale 1:24,000.

Perris 7.5’ Quadrangle

Morton, D.M., 2003, Geologic map of the Perris quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 03-270, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of03-270/:

Prado Dam 7.5’ Quadrangle

Tan, S.S., 1988, Landslide hazards in the Puente and San Jose Hills, southern California: California Division of Mines and Geology, Landslide Identification Map No. 12B-E, 12B-W, Open-File Report 88-21, scale 1:24,000.

Tan, S.S., Miller, R.V., and Evans, J.R., 1984, Environmental geology of parts of the La Habra, Yorba Linda and Prado Dam quadrangles, Orange County, California: California Division of Mines and Geology, Open-File Report 84-24, scale 1:12,000.

Riverside East 7.5' Quadrangle

Morton, D.M., and Cox, B.F., 2001, Geologic map of the Riverside East 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 01-452, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of01-452.

Riverside West 7.5' Quadrangle

Morton, D.M., and Cox, B.F., 2001, Geologic map of the Riverside West 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 01-451, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of01-451.

Romoland 7.5' Quadrangle

Morton, D.M. 2003, Geologic map of the Romoland 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 03-102, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of03-102.

San Juan Capistrano 7.5’ Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Santiago Peak 7.5’ Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Sitton Peak 7.5” Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Steele Peak 7.5' Quadrangle

Morton, D.M. 2001, Geologic map of the Steele Peak 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 01-449, scale 1:24,000: http://geopubs.wr.usgs.gov/open-file/of01-449.

Sunnymead 7.5' Quadrangle

Morton, D.M., and Matti, J.C., 2001, Geologic map of the Sunnymead 7.5' quadrangle, Riverside County, California: U.S. Geological Survey, Open-File Report 01-450: http://geopubs.wr.usgs.gov/open-file/of01-450.

Tustin 7.5’ Quadrangle

Miller, R.V., and Tan, S.S., 1976, Geology and engineering geologic aspects of the south half Tustin quadrangle, Orange County, California: California Division of Mines and Geology, Special Report 126, scale 1:12,000.

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Wildomar 7.5’ Quadrangle

Engle, R., 1959, Geology of the Lake Elsinore quadrangle, California: California Division of Mines and Geology, Bulletin 146, scale 1:62,500 (Wildomar 7.5’ quadrangle is in the SE corner of the Lake Elsinore 15’ quadrangle).

Winchester 7.5' Quadrangle

D.M. Morton. 2003, Preliminary geologic map of the Winchester 7.5' quadrangle, Riverside County, California: U.S. Geological Survey Open-File, Report 03-188, scale 1:24,000: http://pubs.usgs.gov/of/2003/of03-188/ .

Yorba Linda 7.5’ Quadrangle

Morton, P.K., and Miller, R.V., 1981, Geologic map of Orange County, California, showing mines and mineral resources: California Division of Mines and Geology, Bulletin 204, scale 1:48,000.

Tan, S.S., Miller, R.V., and Evans, J.R., 1984, Environmental geology of parts of the La Habra, Yorba Linda and Prado Dam quadrangles, Orange County, California: California Division of Mines and Geology, Open-File Report 84-24, scale 1:12,000.