



GEOLOGIC MAP OF THE NORTH FRONTAL FAULT SYSTEM OF THE SAN BERNARDINO MOUNTAINS

FROM CAJON PASS TO LUCERNE VALLEY, CALIFORNIA

MAPPED AND COMPILED BY KRISTIAN E. MESSLING 1980-1983

EXPLANATION

PRECAMBRIAN	PALEOZOIC	MESOZOIC			CENOZOIC						
		TRIASSIC	JURASSIC	CRETACEOUS	TERTIARY		QUATERNARY				
					PALEOCENE	EODENE	OLIGOCENE	MIOCENE	PLIOCENE	PLEISTOCENE	HOLOCENE

- SYMBOLS**
- contact with localities poorly established
 - faults and lineaments
 - fault zones of various directions
 - thrust faults
 - lineaments
 - base of weathered zone
 - terrace/valley level
 - artificial fill and mine
 - modification by quarrying
 - artificially revegetated locality

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