

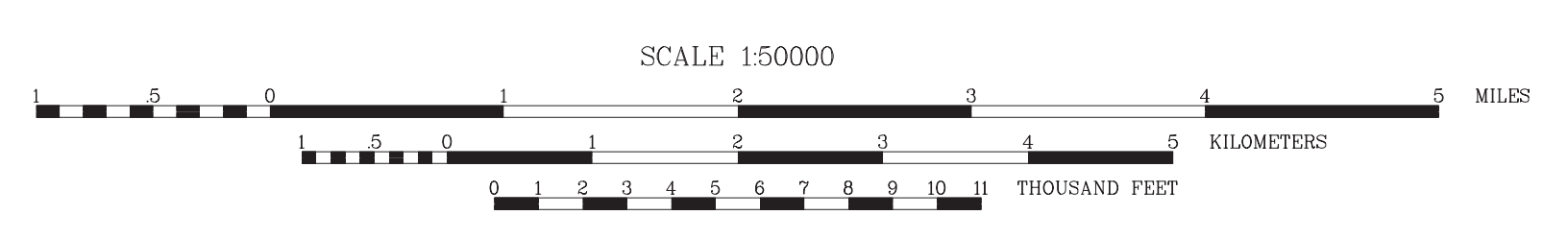
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|---|-----------------------------------|--|
| Surficial Deposits | Franciscan Complex | Other Units |
| Qm - Manmade deposits | sp - Serpentine | Ygs - Unnamed glauconite bearing mudstone (Oligocene? and Miocene) |
| Qls - Landslide deposits | sc - Silica carbonate rock | Ygs - Unnamed sandstone (Oligocene? and Miocene) |
| Qu - Undivided Quaternary deposits | Jkfn - Sandstone of Novato Quartz | Tls - Tolman Formation, limestone member |
| Qoa - Older alluvial deposits | Jkfm - Quartz diorite | Tls - Tolman Formation, glauconitic sandstone member |
| Pleistocene and Pleistocene gravels | Jkfm - Melange | Yes - Unnamed mudstone (Eocene) |
| QTI - Irvington gravels | Jc - chert block | Yes - Unnamed siltstone and sandstone (Paleocene) |
| QTI - Livermore gravels | Jg - greenstone block | Yes - Unnamed glauconitic sandstone (Paleocene) |
| QTP - Packwood gravels | Jm - meta-graywacke | Great Valley Sequence |
| QTS - Undivided gravels | JK - Undivided Franciscan complex | Kp - Pinehurst Shale |
| QTK - Silver Creek gravels | | Kr - Redwood Creek Formation |
| Tertiary strata | | Ksc - Shephard Canyon Formation |
| Tsw - Unnamed sandstone and conglomerate | | Kcv - Unnamed sandstone and shale of Castro Valley area |
| Tv - Unnamed volcanic rocks | | Kat - Unnamed siltstone |
| Tn - Neroly Sandstone | | Ko - Oakland Sandstone |
| Tbp - Bald Peak basalt | | Kjm - Joaquin Miller Formation |
| Tst - Steets Formation | | Ku - Undivided sandstone and siltstone |
| Tm - Moraga basalt | | Kc - Undivided conglomerate |
| Tms - Moraga interflow, sedimentary rocks | | Ksh - Undivided shale |
| Tor - Orinda Formation | | Knc - Sandstone and shale of Niles Canyon area |
| Torv - Orinda interbedded doctite | | Jkk - Knoxville Formation |
| Tbr - Briones Formation | | Jkko - Knoxville conglomerate beds |
| Tl - Tice Shale | | Are Volcanics |
| To - Orsan Sandstone | | Jsv - Keratophyre |
| Tec - Claremont chert and siliceous shale | | Jpb - Pillow basalt and basalt |
| Tres - Claremont interbedded sandstone | | Jgb - Gabbro and diabase |
| Ts - Sobrante Sandstone | | |
| Tte - Temblor Sandstone | | |
| Tsh - Unnamed early Miocene sandstone and shale | | |

Base scanned from U.S. Geological Survey maps (1983), San Jose (1976), Stockton (1960), and San Francisco (1976) 1:100,000 topographic maps.

Universal Transverse Mercator projection.

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Geologic Map of the Hayward fault zone
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