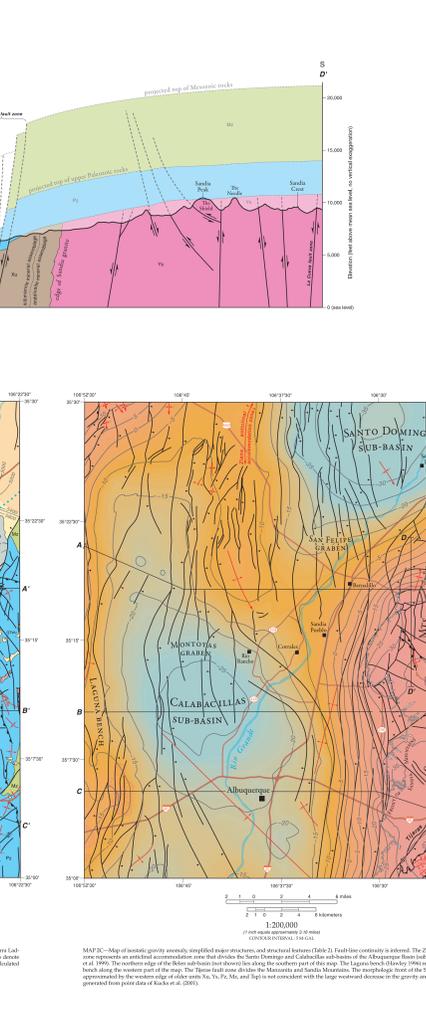
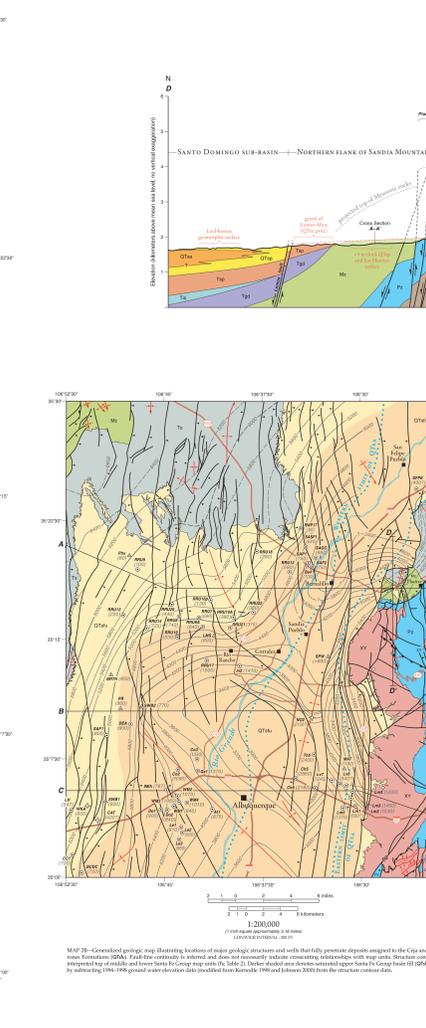
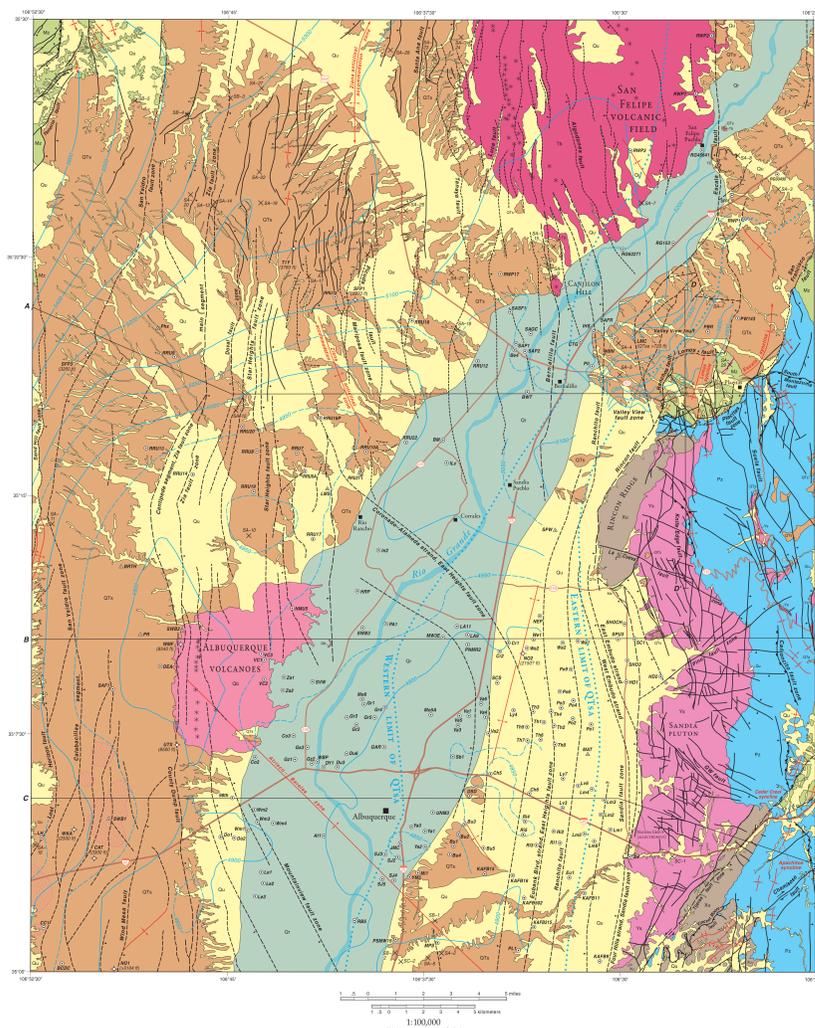


TABLE 1—Summary of geochronological data for Cenozoic units. Sample locations are shown on Sheet 1 and Map 78 (Sheet 2). Unit names are mapped units on Sheet 1. Section names are Map 78 (Sheet 2). Data are from various sources and are available on request. Unit names are in boldface. Unit numbers are in parentheses. Unit names are in boldface. Unit numbers are in parentheses.

Sample number	Unit	Age (Ma)	Method	Comments	Source
SC-1	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-2	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-3	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-4	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-5	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-6	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-7	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-8	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-9	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-10	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-11	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-12	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-13	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-14	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-15	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-16	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-17	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-18	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-19	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-20	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-21	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-22	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-23	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-24	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-25	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-26	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-27	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-28	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-29	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-30	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-31	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-32	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-33	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-34	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-35	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-36	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-37	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-38	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-39	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-40	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-41	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-42	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-43	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-44	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-45	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-46	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-47	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-48	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-49	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-50	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-51	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-52	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-53	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-54	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-55	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-56	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-57	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-58	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-59	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-60	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-61	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-62	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-63	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-64	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-65	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-66	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-67	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-68	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-69	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-70	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-71	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-72	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-73	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-74	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-75	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-76	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-77	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-78	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-79	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-80	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-81	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-82	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-83	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-84	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-85	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-86	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-87	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-88	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-89	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-90	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-91	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-92	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-93	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-94	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-95	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-96	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-97	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-98	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-99	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)
SC-100	San Felipe	1.7 ± 0.1	Ar ⁴⁰ /K ³⁹	San Felipe	Corbett et al. (1994)

Map and Cross Section Symbols

Legend for geological features and units. Includes symbols for faults, folds, and various geological units. A scale bar at the bottom indicates 1:50,000.



References

List of references cited in the map, including works by Corbett et al. (1994), Plummer et al. (2004), and other geological studies.