

SOURCES OF GEOLOGIC DATA
Data shown on map are geologic data used in compilation of surficial and bedrock geologic maps. Other sources that cover areas of the map are shown in the legend. The legend also shows the scale of the geologic data used in the map. The legend also shows the scale of the geologic data used in the map.

BEDROCK GEOLOGY SCALE
1. Data, 1963, 1:50,000
2. Baker, 1958, 1:50,000
3. Machette, this study, 1:50,000
4. Baker and Cottrill, 1961, 1:50,000
5. Baker, 1964a, 1:50,000
6. Baker, 1964b, 1:50,000
7. Baker, 1971, 1:50,000
8. Baker, 1972, 1:50,000
9. Baker, 1973, 1:50,000

SURFICIAL GEOLOGY SCALE
A. Machette, this study, 1:50,000
B. Hart and others, 1963, 1:50,000
C. Machette, 1963, 1:50,000
D. Machette, 1963, 1:50,000
E. Sweeney and others, 1972, 1:50,000 (soil series)
F. Penland and Sauter, in press, 1:50,000

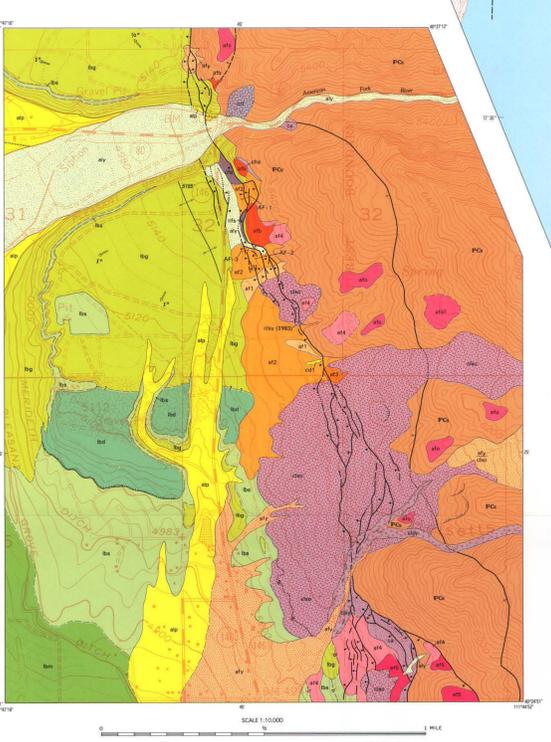


Figure 3. Detailed surficial geologic map of the Wasatch fault zone adjacent to American Fork Canyon. Outline of this figure is shown on geologic map. Geologic units described in Description of Map Units in pamphlet. Location of exploratory trenches are shown by bar and abbreviated trench name (e.g., T1, T2, T3, American Fork Canyon trench). Slope of geomorphic surface shown by hollow arrow symbol (angle shown in degrees as measured with Abney level or from topographic map). Slope line of tilted fan-delta surface shown by hollow anticline symbol.

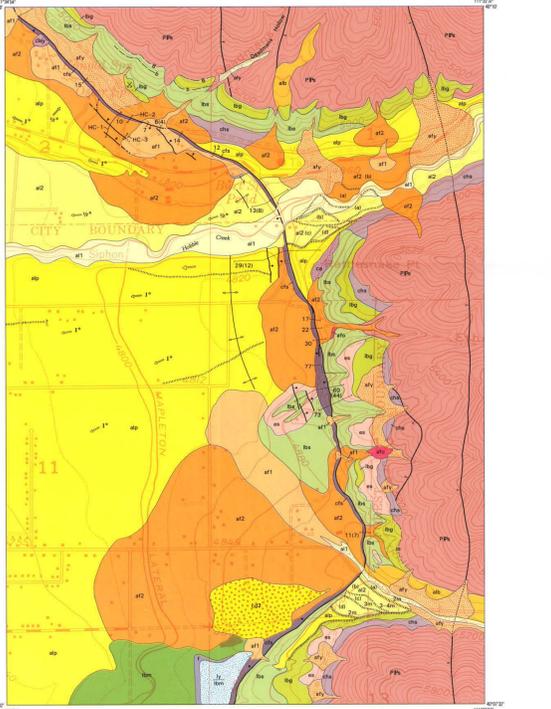


Figure 4. Detailed surficial geologic map of the Wasatch fault zone adjacent to Hobble Creek and Deadman Hollow study areas. Outline of this figure is shown on geologic map. Geologic units described in Description of Map Units in pamphlet. Location of exploratory trenches west of Deadman Hollow are shown by bar and abbreviated trench name (e.g., T1, T2, T3, T4, T5, T6, T7, T8, T9, T10, T11, T12, T13, T14, T15, T16, T17, T18, T19, T20, T21, T22, T23, T24, T25, T26, T27, T28, T29, T30, T31, T32, T33, T34, T35, T36, T37, T38, T39, T40, T41, T42, T43, T44, T45, T46, T47, T48, T49, T50, T51, T52, T53, T54, T55, T56, T57, T58, T59, T60, T61, T62, T63, T64, T65, T66, T67, T68, T69, T70, T71, T72, T73, T74, T75, T76, T77, T78, T79, T80, T81, T82, T83, T84, T85, T86, T87, T88, T89, T90, T91, T92, T93, T94, T95, T96, T97, T98, T99, T100, T101, T102, T103, T104, T105, T106, T107, T108, T109, T110, T111, T112, T113, T114, T115, T116, T117, T118, T119, T120, T121, T122, T123, T124, T125, T126, T127, T128, T129, T130, T131, T132, T133, T134, T135, T136, T137, T138, T139, T140, T141, T142, T143, T144, T145, T146, T147, T148, T149, T150, T151, T152, T153, T154, T155, T156, T157, T158, T159, T160, T161, T162, T163, T164, T165, T166, 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