



Stratigraphic table showing correlation of rock unit map symbols to the tracts permissible for the occurrence of sand and gravel resources
[Column head abbreviations are: AF, Alluvial Fan; ST, Stream Terrace; and AC, Active Channel]

Geochronologic units	Age estimates of boundaries in years	Map symbols of House & Pearthree (1993) and House (1994)			
		AF	ST	AC	
QUATERNARY	Holocene		Yp [7N]	Yr [7N]	
		5 Ka	S2	YT [7N]	
		10 Ka	S	C2 [5]	
		20 Ka		CT2 [6]	
		30 Ka		C [5]	
	Pleistocene	125 Ka	S1	C1a [5]	CT1 [6]
				C1b [5]	
		250 Ka		M [3]	MT [4]
		500 Ka		O2b [3]	OT3 [4]
		800 Ka		O [3N]	OT2 [4]
TERTIARY	Pliocene	1.0 Ma	O2a [3N]	O [4]	
		2.0 Ma	O1 [3N]		
	Miocene	2.5 Ma		Tvg [2]	
		8.0 Ma			

Resource Potential

Unit Descriptions

- [7N] Youngest Undivided alluvial fans, stream terraces, and active channel deposits (Yp, Young pediment alluvium; Yr, Active channels of major streams; YT, Young terraces)
- [6] Young stream terraces (CT1 and CT2, Chuckwalla terraces)
- [5] Young alluvial fans (C, C1a, C1b, C2, Chuckwalla Group)
- [4] Old stream terraces (MT, Montezuma Terraces; OT1, OT2, OT3, Oxbow Terraces)
- [3] Old alluvial fans (M, Montezuma alluvial fan complex)
- [3N] High and old alluvial fans (O, O1, O2a, O2b, Oxbow Group)
- [2] Basin-fill gravels (Tvg: gravel facies of the Verde Formation)

*Map unit symbols in parentheses are from House and Pearthree (1993) and House (1994)

- contact
- - - Approximate boundary of Prescott National Forest
- ADOT pit location and number referenced in Table 3
- ▲ pit location noted by Cox; also referenced in Table 3



**TRACTS WITH IDENTIFIED SAND AND GRAVEL RESOURCES
IN THE VERDE VALLEY, YAVAPAI AND COCONINO COUNTIES, ARIZONA**

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