



Gila and Salt River Meridians, Arizona

E3-1	34°56'38"	116°17'27"	Unknown ss	S	5,217.7	5,921.7	Norris, 1979 (19-21)
E3-2	34°17'00"	116°06'00"	Absent claystone	SE	28,145.0	0	Norris, 1979 (19-21)
E3-3	34°17'00"	116°06'00"	Crinoidal calcinellite	SE	133,028.5	0	Norris, 1979 (19-21)
E3-7	34°58'45"	116°11'30"	Basalt	F	17,145.5	0	(18-2)
E6-4	34°10'00"	116°16'13"	Basalt	NE	12,454.8	12,926.6	Carr, W. J., 1978 (Crater rimmed; 1962-56-78)
E3-1	34°10'57"	116°13'46"	Andesite	NE	8,146.1	8,548.2	(1962-56-78)
E3-2	34°07'12"	116°11'30"	Basalt	SE	16,467.7	16,546.7	Becky and Standen, 1978
			Basaltic andesite	SE	15,124.4	15,420.4	Shargulinski et al., 1980
					16,120.7		
E3-3	34°07'48"	116°13'00"	Basalt	NE	20,251.1	21,321.1	Becky and Standen, 1978
E3-4	34°11'19"	116°09'38"	Basalt at base of Sand Formation	NE	9,140.6	9,446.6	Perry, 1979 (16-16)
E3-5	34°07'48"	116°13'11"	Basalt	NE	13,745.7	14,145.7	Woolhouse et al., 1974 (18-21)
E3-6	34°10'35"	116°13'46"	Andesite	NE	13,921.0	13,821.0	Woolhouse et al., 1974 (18-21)
E3-7	34°17'00"	116°06'00"	Absent ss	SE	57,528.0	0	Norris, 1979 (19-21)
E3-8	34°17'00"	116°14'00"	Claystone basalt	F	15,923.8	0	Be (1980)
E3-9	34°09'00"	116°11'00"	Hyalite	F	56,142.6	0	Be (1980)
E3-10	34°09'00"	116°10'30"	Hyalite	SE	14,728.4	0	Be (1977)
E3-11	34°10'38"	116°13'00"	Basaltic andesite	NE	16,460.9	16,546.9	Shargulinski et al., 1980

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Fig. no.	North Latitude	East Longitude	Description of material, etc.	Physical condition	Specimen Age in years	Reference (local no.)
				Imported	Domesticated	
107-1	34°13'39"	115°59'08"	Wishbone of juvenile Gannet, found in nest rookery	B	1300/30	1318 Lauritzen, 1966 (101)
107-2	34°16'33"	115°58'55"	One skin sympathetic tissue	B	1310/30	1315 (102)
107-3	34°16'33"	115°59'16"	do. skin	B	1315/30	1316 (103)
107-4	34°16'33"	115°58'59"	Gannet. Inclusion in dissected skin	B	1310/30	1317 (104)
108-1	34°18'12"	115°57'30"	Humorous tissue	B	79/37	81 Hillier, 1977
108-2	34°22'06"	115°57'30"	Quarry-Palmgren series of Bone Series	B	88/5 59/20	87 Lauritzen, 1966 (105)

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Ug. no.	North Latitude	West Longitude	Description of material (local name)	Altitude (m)	Reported by	Number of specimens	References (specimens no.)
016-1	34°56'33"	115°53'12"	Desertification grassland soil	365	167	18463	Edwards, 1963
017-4	34°38'33"	115°08'50"	Phosphatic granite T <sub>2</sub>	1520-20 (Reported as crystalline limestone)	1463		Silvestre and Nodding, 1963
018-1	34°09'47"	115°55'08"	Desertification grassland soil (Domestic ?) granite of Huesang, 1951	330		151	Edwards, 1963
038-1	34°03'18"	115°54'50"	Grey quartzite	0	175	177	Bowett and others, 1969

Dependability of	Amount Due	Reference
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Fig. no.	Latitude	Longitude	material dates	age	sample nos.
739-1	34°10'34"	113°16'30"	Aluminum fan	0.076	Do, 9794 (55-26-3)
739-2	34°12'03"	113°16'48"	do.	0.093	Do. (55-26-1)
739-3	34°11'51"	113°16'50"	do.	0.088	Do. (55-26-1)
739-4	34°11'24"	113°17'21"	do.	0.074	Do. (55-26-4)
739-5	34°11'59"	113°16'34"	do.	0.073	Do. (55-26-6)
739-6	34°11'12"	113°16'38"	do.	0.088	Do. (55-26-5)
739-7	34°10'58"	113°16'33"	do.	0.080	Do. (55-26-2)
740-1	34°11'00"	113°16'26"	Carbonate rubble from mud within Pangea Formation of Silcrete (?) age	0.116±0.005	Do. (4)
740-2	34°10'59"	113°16'19"	Carbonate rubble from Pangea For- mation of Silcrete (?) age	0.061±0.005	Do. (8)
740-3	34°10'46"	113°17'22"	Carbonate (?) concrete from Silcrete	0.006±0.003	Do. (2)

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<u>Mineral dated</u>	
WR:	Whole rock
K:	K-spar
Or:	Orthoclase
S:	Sanidine
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B:	Biotite
H:	Hornblende
M:	Muscovite
Z:	Zircon
U:	Uraninite

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