

Appendix 6. Paleoflow tabulation for western escarpment of southern Taos Plateau

Site	Paleoflow from				AZIMUTH
	clast imbric	NE	SE	SW	
GTM-5 (unit Tsui?)					224
					169
					120
					186
					159
					150
					153
					141
					136
					108
					96
					132
					155
UTM coordinates: 420093 m E, 4020944 m N				AVERAGE	148
				MEDIAN	150
				STND DEV	33
				COUNT	13

Site	Paleoflow from clast				AZIMUTH
	imbric	NE	SE	SW	
GTM-752 Subunit 2 of middle Cerro Azul stratigraphic section (unit Tsl)					201
					184
					205
					203
					218
					196
					191
					176
					190
					183
					213
					200
					211
					221
					216
					214
					203
					198
					213
					175
				221	
				246	
				273	
				225	
				226	

					217
					187
					198
					225
					230
					198
UTM coordinates: 420093 m E, 4020944 m N					AVERAGE 208
					MEDIAN 205
					STND DEV 21
					COUNT 31

GTM-780	N30-45W					Average of ~323
MR-15						
(unit Tsun)						
UTM coord of: 419701 m E, 4022081 m N (NAD83)						

Paleoflow from clast						
Site	imbric	NE	SE	SW	NW	AZIMUTH
GTM-783						
(unit Tsun)						
	N81W(2)				81	279
					81	279
	N51W				51	309
	N51W				51	309
	N79W				79	281
	N64W				64	296
	N55W				55	305
	N75W				75	285
	N47W				47	313
	N83W				83	277
	N41W				41	319
	N32W				32	328
	N76W				76	284
	N60W(2)				60	300
					60	300
UTM coord of: 419635 m E, 4021857 m N (NAD83)					AVERAGE	298
					MEDIAN	300
					STND DEV	16
					COUNT	15

Paleoflow from clast						
Site	imbric	NE	SE	SW	NW	AZIMUTH
GTM-783						
(unit Tsun)						
	S74W				74	254
	S48W				48	228
	S54W				54	234
	S55W				55	235
	S55W				55	235
	S55W				55	235

S55W				55		235	
UTM coord of: 419635 m E, 4021857 m N (NAD83)						AVERAGE	237
						MEDIAN	235
						STND DEV	8
						COUNT	7
GTM-784							
(unit Tsun)							
S87W (45 cm-tall channel margin)							
N83W (20 cm-deep channel trend)							
UTM coord of: 419381 m E, 4021744 m N (NAD83)							
Paleoflow from clast							
Site	imbric	NE	SE	SW	NW	AZIMUTH	
A-52							
(unit Tslbg)	S76W(3)			76		256	
				76		256	
				76		256	
	N78W(2)				78	282	
					78	282	
	S60W			60		240	
	N86W(2)				86	274	
					86	274	
	S80W			80		260	
	S83W			83		263	
	S57W(2)			57		237	
				57		237	
	S62W			62		242	
	S69W			69		249	
	S63W			63		243	
	S62W			62		242	
UTM coord of: 418285 m E, 4013270 m N						AVERAGE	256
						MEDIAN	256
						STND DEV	16
						COUNT	16
Paleoflow from clast							
Site	imbric	NE	SE	SW	NW	AZIMUTH	
A-58							
(unit Tsl)	S35W			35		215	
	N65W				65	295	
	S25W			25		205	
	S35E			35		215	
	S14W			14		194	
	S4W			4		184	
UTM coord of: 418842 m E, 4013652 m N						AVERAGE	218
						MEDIAN	210
						STND DEV	40
						COUNT	6

Paleoflow from clast imbric						AZIMUTH
Site		NE	SE	SW	NW	
A-68						
(unit Tsl)	S6E			6		174
	S0E			0		180
	S25W				25	205
	S7W				7	187
	S8W				8	188
	S24W				24	204
	S18W				18	198
	S6W				6	186
	S21W				21	201
	S39W				39	219
	S46W				46	226
	S50W				50	230
	S46W				46	226
	S60W				60	240
	S33W				33	213
	S32W				32	212
	S23W				23	203
	S7W				7	187
	S35W				35	215
	S34W				34	214
	S15W				15	195
	S45W(2)				45	225
					45	225
UTM coord of: 418347 m E, 4015182 m N					AVERAGE	207
					MEDIAN	205
					STND DEV	18
					COUNT	23
Paleoflow from clast imbric						AZIMUTH
Site		NE	SE	SW	NW	
Unit 6 of middle Cerro Azul strat section						
(unit Tsui)	S15W(2)				15	195
					15	195
	S28W				28	208
	S18W				18	198
	S0W				0	180
	S36W				36	216
	S15W				15	195
	S32W				32	212
	S50W				50	230
	S50W				50	230
	S67W				67	247
	S40W				40	220
	S19W				19	199
	S72W				72	252
	S42W				42	222

S73W				73		253	
S73W				73		253	
S50W				50		230	
S60W				60		240	
UTM coord of: 419346 m E, 4015181 m N						AVERAGE	220
						MEDIAN	220
						STND DEV	23
						COUNT	19

Paleoflow from clast							
Site	imbric	NE	SE	SW	NW	AZIMUTH	
Basal gravel at ELF site							
S17E(2)			17			197	
			17			197	
S3W(4)				3		183	
				3		183	
				3		183	
				3		183	
S24W(2)				24		204	
				24		204	
S58W(2)				58		238	
				58		238	
S62W(2)				62		242	
				62		242	
S56W(2)				56		236	
				56		236	
S54W(2)				54		234	
				54		234	
S30W				30		210	
UTM coord of: 417388 m E, 4011349 m N						AVERAGE	214
						MEDIAN	210
						STND DEV	24
						COUNT	17

Paleoflow from clast						
Site	imbric	NE	SE	SW	NW	AZIMUTH
Sandy pebble bed in middle of ELF site						
S43E(3)			43			137
			43			137
			43			137
S10W				10		190
S1W(2)				1		181
				1		181
S21E(2)			21			159
			21			159
S15E			15			165
S32W				32		212
S5E			5			175
S33W				33		213
S15W(2)				15		195

			15	195
S12W			12	192
S9E		9		170
S22W			22	202
S19W			19	199
S17W			17	197
UTM coord of: 417390 m E, 4011344 m N			AVERAGE	179
			MEDIAN	181
			STND DEV	24
			COUNT	19

