

From	To	Horizontal distance (m) pos = north	Vertical distance (m) pos = up	Comment	Horizontal distance (m) pos = north	Vertical distance (m) pos = up
Base	1	-67.26	-4.32	crack in soil	-67.26	-4.32
Base	2	-55.36	-3.73		-55.36	-3.73
Base	3	-48.20	-4.12		-48.20	-4.12
Base	4	-43.84	-3.85	edge of crack	-43.84	-3.85
Base	5	-40.22	-3.54	tree	-40.22	-3.54
Base	6	-35.12	-4.28		-35.12	-4.28
Base	7	-32.73	-4.37		-32.73	-4.37
Base	8	-29.57	-3.76	top of tumulus	-29.57	-3.76
Base	9	-26.72	-4.41	tree/crack	-26.72	-4.41
Base	10	-21.78	-4.54	tree/buckle	-21.78	-4.54
Base	11	-19.47	-4.53	start of debris	-19.77	-4.42
Base	12	-17.28	-4.11	top of basalt	-17.87	-4.10
Base	13	-15.93	-4.05	top of basalt	-16.23	-4.47
Base	14	-14.67	-4.05	top of basalt	-14.38	-4.04
Base	15	-13.10	-3.71	base of scarp	-12.63	-3.80
Base	16	-12.23	-3.77	start of incline	-11.40	-3.26
Base	17	-10.97	-3.08	incline	-10.62	-2.83
Base	18	-9.89	-2.60	incline	-9.33	-2.28
Base	19	-8.40	-2.02	crack	-8.09	-2.05
Base	20	-7.42	-1.90	1m N from scar	-6.92	-1.75
Base	21	-6.46	-1.38	S.edge, 2nd scar	-6.29	-1.18
Base	22	-5.56	-0.98	2nd crack	-5.23	-0.94
Base	23	-3.80	-0.86	3rd crack	-4.07	-0.85
Base	24	-2.26	-0.36	4th crack	-2.74	-0.51
Base	25	-0.89	-0.07	small crack	-2.18	-0.39
Base	26	0.00	-0.16	Base station	-0.94	-0.08
Base	27	1.25	-0.07	S.side fissure	0.00	-0.16
Base	28	2.96	-0.27	N.side fissure	1.25	-0.07
Base	29	5.62	0.12		2.96	-0.27
Base	30	8.76	0.65	basalt/ash	5.62	0.12
Base	31	12.73	0.59	S.side crack	8.76	0.65
Base	32	14.55	0.63	start of tumulus	12.73	0.59
Base	33	18.04	0.56	on tumulus	14.55	0.63
Base	34	19.53	1.10	on tumulus	18.04	0.56
Base	35	21.24	1.60	top of tumulus	19.53	1.10
Base	36	22.81	1.85	S.side of fracture	21.24	1.60
Base	37	25.41	2.17		22.81	1.85
Base	38	28.35	2.47		25.41	2.17
Base	39	30.82	2.09	edge of tumulus	28.35	2.47
Base	40	32.27	1.79	bushes - crack	30.82	2.09
Base	41	35.64	1.80	ash	32.27	1.79
Base	42	39.33	1.83	ash	35.64	1.80
Base	43	42.67	1.91	bottom of tumulus	39.33	1.83
Base	44	45.05	1.84	S.edge 12 cm crack	42.67	1.91
Base	45	46.63	2.90	top of tumulus	45.05	1.84
Base	46	49.32	3.29	S.edge 9cm crack	46.63	2.90
Base	47	52.14	3.43		49.32	3.29
Base	48	52.21	3.44		52.14	3.43
					52.21	3.44

Base	48	-19.77	-4.42 edge of whatever
Base	49	-17.87	-4.10
Base	50	-16.23	-4.47
Base	51	-14.38	-4.04
Base	52	-12.63	-3.80 start incline
Base	53	-11.40	-3.26 incline
Base	54	-10.62	-2.83
Base	55	-9.33	-2.28 50cm scarp
Base	56	-8.09	-2.05
Base	57	-6.92	-1.75 1.5m in front of crack
Base	58	-6.29	-1.18 1m in front of crack
Base	59	-5.23	-0.94 S.of fracture
Base	60	-4.07	-0.85 S. of next crack
Base	61	-2.74	-0.51 S. of next crack
Base	62	-2.18	-0.39 S. of big one
Base	63	-0.94	-0.08 on mini-fracture

Comment	Horizontal distance (m) pos = north	Vertical distance (m) pos = up	Comment	Horizontal distance (m) pos = north	Vertical distance (m) pos = up	Comment	Horizontal distance (m) pos = north
	-67.26	-4.32		-67.26	-4.32		-67.26
	-55.36	-3.73		-55.36	-3.73		
	-48.20	-4.12		-48.20	-4.12		-48.20
	-43.84	-3.85		-43.84	-3.85		-43.84
	-40.22	-3.54		-40.22	-3.54		
	-35.12	-4.28		-35.12	-4.28		-35.12
	-32.73	-4.37		-32.73	-4.37		-32.73
	-29.57	-3.76		-29.57	-3.76		
	-26.72	-4.41		-26.72	-4.41		-26.72
	-21.78	-4.54		-21.78	-4.54		-21.78
	-19.47	-4.53		-19.77	-4.42		-19.47
	-17.28	-4.11		-17.87	-4.10		-17.28
	-15.93	-4.05		-16.23	-4.47		-15.93
	-14.67	-4.05		-14.38	-4.04		-14.67
	-13.10	-3.71		-12.63	-3.80		-13.10
	-12.23	-3.77		-11.40	-3.26		-12.23
	-10.97	-3.08		-10.62	-2.83		-10.97
	-9.89	-2.60		-9.33	-2.28		-9.89
	-8.40	-2.02		-8.09	-2.05		-8.40
	-7.42	-1.90		-6.92	-1.75		-7.42
	-6.46	-1.38		-6.29	-1.18		-6.46
	-5.56	-0.98		-5.23	-0.94		-5.56
	-3.80	-0.86		-4.07	-0.85		-3.80
	-2.26	-0.36		-2.74	-0.51		-2.26
	-0.89	-0.07		-2.18	-0.39		-0.89
	0.00	-0.16		-0.94	-0.08		0.00
	1.25	0.07		0.00	-0.16		1.25
	2.96	0.27		1.25	0.07		2.96
	5.62	0.12		2.96	0.27		5.62
	8.76	0.65		5.62	0.12		8.76
	12.73	0.59		8.76	0.65		12.73
	14.55	0.63		12.73	0.59		14.55
	18.04	0.56		14.55	0.63		18.04
	19.53	1.10		18.04	0.56		19.53
	21.24	1.60		19.53	1.10		
	22.81	1.85		21.24	1.60		
	25.41	2.17		22.81	1.85		
	28.35	2.47		25.41	2.17		
	30.82	2.09		28.35	2.47		
	32.27	1.79		30.82	2.09		32.27
	35.64	1.80		32.27	1.79		35.64
	39.33	1.83		35.64	1.80		39.33
	42.67	1.91		39.33	1.83		42.67
	45.05	1.84		42.67	1.91		45.05
	46.63	2.90		45.05	1.84		46.63
	49.32	3.29		46.63	2.90		
	52.14	3.43		49.32	3.29		
	52.21	3.44		52.14	3.43		
				52.21	3.44		

Vertical distance (m) pos = up	Comment	Horizontal distance (m) pos = north	Vertical distance (m) pos = up	Comment Tumuli excised	Horizontal distance (m) pos = north	Vertical distance (m) pos = up	Comment Tumuli excised
-4.32		-67.26	-4.32		-21.78	-4.54	
		-48.2	-4.12		-19.47	-4.53	
-4.12		-35.12	-4.28		-17.28	-4.11	
-3.85		-32.73	-4.37		-15.93	-4.05	
		-26.72	-4.41		-14.67	-4.05	
-4.28		-21.78	-4.54		-13.1	-3.71	
-4.37		-19.47	-4.53		-12.23	-3.77	
		-17.28	-4.11		-10.97	-3.08	
-4.41		-15.93	-4.05		-9.89	-2.6	
-4.54		-14.67	-4.05		-8.4	-2.02	
-4.53		-13.1	-3.71		-7.42	-1.9	
-4.11		-12.23	-3.77		-6.46	-1.38	
-4.05		-10.97	-3.08		-5.56	-0.98	
-4.05		-9.89	-2.6		-3.8	-0.86	
-3.71		-8.4	-2.02		-2.26	-0.36	
-3.77		-7.42	-1.9		-0.89	-0.07	
-3.08		-6.46	-1.38		0	-0.16	
-2.60		-5.56	-0.98		1.25	-0.07	
-2.02		-3.8	-0.86		2.96	-0.27	
-1.90		-2.26	-0.36		5.62	0.12	
-1.38		-0.89	-0.07		8.76	0.65	
-0.98		0	-0.16		12.73	0.59	
-0.86		1.25	-0.07		14.55	0.63	
-0.36		2.96	-0.27		18.04	0.56	
-0.07		5.62	0.12		19.53	1.1	
-0.16	Base	8.76	0.65				
-0.07	Is v<0 ?	12.73	0.59				
-0.27	Is v<0 ?	14.55	0.63				
0.12		18.04	0.56				
0.65		19.53	1.1				
0.59		32.27	1.79				
0.63		35.64	1.8				
0.56		39.33	1.83				
1.10		42.67	1.91				
		45.05	1.84				

1.79
1.80
1.83
1.91
1.84
2.90

