

Tram Near Dam 7/11/02

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surveyors Dean + Simon

P0040A

surveys compass / clinis 30m tape

active stream cave formed in part along an igneous dyke (specimen 11-02-53, from entrance) good sporting cave - clean with cascades + deep pools, nice vadose rock sculpturing + speleothems esp. gours in inlet.

fauna - blind schistura at end of inlet

12-13 seen. Also small shrimp in inlet.

Unident. bats, Scutigera, crickets

surface fish in main stream

small white isopods, white mosquitoes + crane flies, house flies in inlet

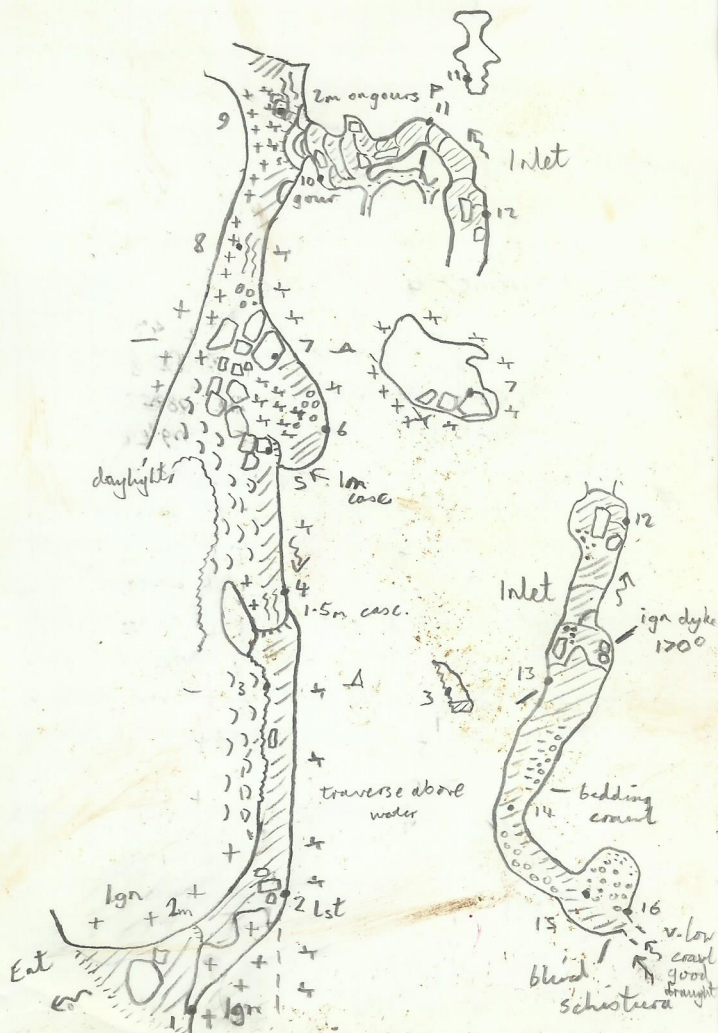
geology - formed along contact of large igneous dyke + limestone or smaller dykes.

Inlet + far end formed in lat. cave

is vadose. Clean flowstones + common speleothems. large gours in inlet.

Cascades formed where igneous dykes cross passage.

Parts flood to roof in rainy season

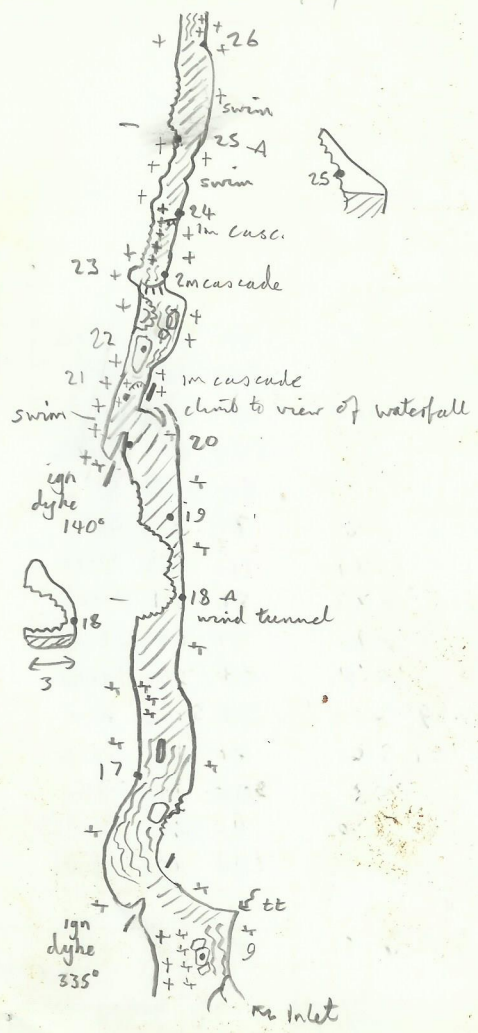


stat	D	B	A	L	R	U	D
1→2	13.80	199	+2	5	0	20	^{1.5} / ₄ 1
2→3	27.90	162.5	-1	4	0	15	1.4 2
3→4	8.66	153	+17	0	2	2	1.8 3
4→5	18.55	160	-1	3.5	0	1.5	1.6 4
5→6	7.56	242	+13	0.9	^L / _{0.3}	2.7	1.5 5
6→7	14.95	139	+10	6	0	0.5	1.7 6
7→8	22.18	145	-3	7	2	5	3.5 7
8→9	25.00	185	+2	1.5	3	15	1.5 8
9→10	12.13	333	+12	4.2	3.5	12	2 9
10→11	15.70	219	+6	5.0	⁰ / ₂	12	1.8 10
11→12	18.56	222.5	+10	0	2	1.8	1.7 11
12→13	27.60	327	+1.5	0	3	7.5	1.8 12
13→14	29.80	315	0	3.8	0	0.5	1.1 13
14→15	9.93	271	-1.5	1.4	1.5	0.0	0.8 14
15→16	7.22	234	+5	9	1.4	0.3	0 15
				6	3.5	0.3	0.4 16

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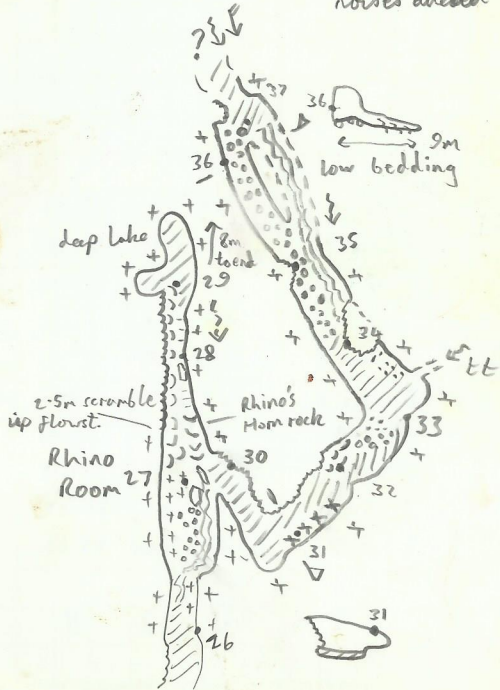
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stat	D	B	A	L	R	U	V	D
9→17	21.50	120	+0.5	0.3	5.5	1.8	17	
17→18	28.25	152	+0.5	0.4	0.6	1.8	18	
18→19	10.22	146	-6.5	1.8	0.8	2.0	19	
19→20	9.50	111	+5	0.5	1.0	1.5	20	
20→21	9.63	117.5	+2	0.3	0.7	6.1	9.21	
21→22	7.20	142	+13	1.7	2.1	4.2	22	
22→23	11.70	147	+9	1.6	0.5	5.5	1.5	23
23→24	10.40	151	+9	3.5	0.1	1.9	1.6	24
24→25	12.00	150.5	-1	0.2	2.5	2.5	1.5	25
25→26	10.82	150	+2	2.0	0.1	1.4	1.5	26
								27

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cont. unexplored, strange, spooky
noises ahead



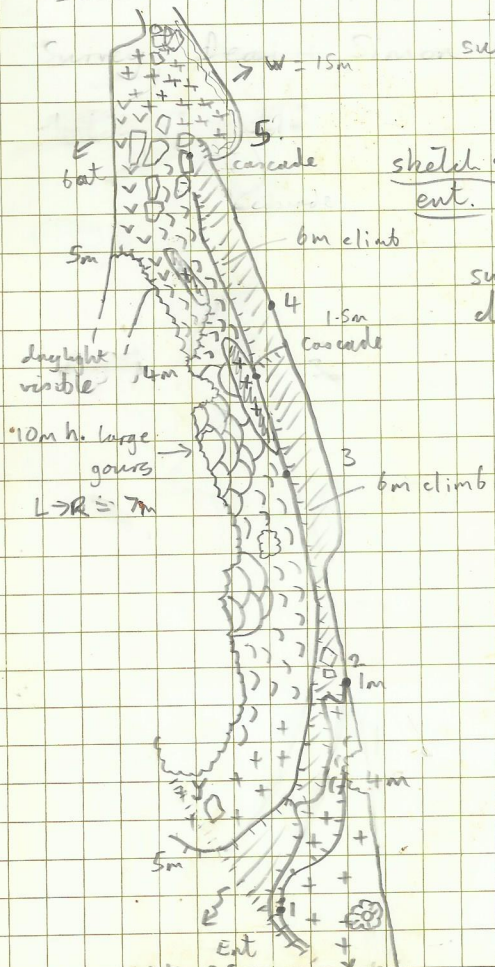
stat	D	B	A	L	R	U	D
26 → 27	16.90	130	+6	1.5	0.27	7	2.5 27
27 → 28	16.00	140	+18	1.3	0	3.5	4 28
28 → 29	7.25	133	-23	4	3	6.5	0.8 29
27 → 30	5.59	202	-8	0.1	0.3	2.1	1.8 1.7 30
30 → 31	12.75	289.5	+1	3.5	2	0	1.2 31
31 → 32	9.75	194	-3	2.1	2.8	1.0	1.0 32
32 → 33	11.14	247	+2	5.5	0	0.7	1.7 33
33 → 34	16.36	132	-0.5	2.0	0.2	1.0	1.8 34
34 → 35	15.69	106	+4.5	0.3	0.4	1.1	1.5 35
35 → 36	15.31	105	+1.5	0	2.2	2.0	1.0 36
36 → 37	5.98	152	-2	3	3.5	0	1.8 37

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Tham Nam Dan 3/11/62

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survey Dean + Simon.

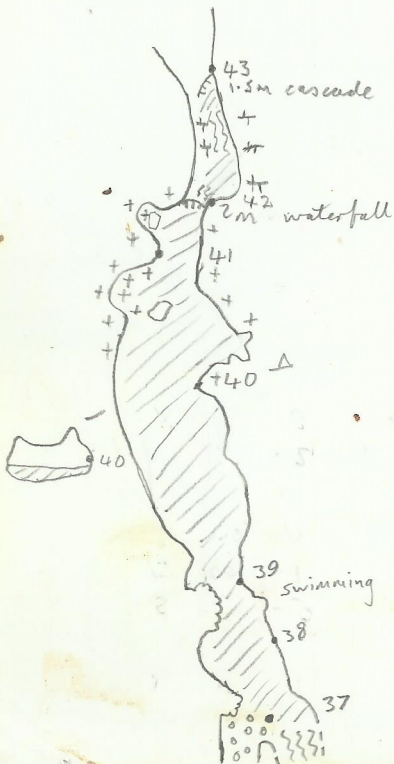


sketch of ent.

survey compass /
also 30m tape
grade 3c

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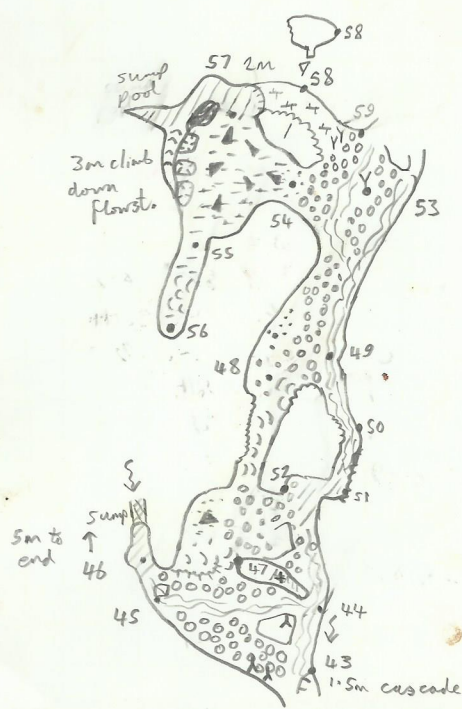
Tham Nam Dan 8/11/02

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stat	D	B	A	L	R	U	D
37→38	7.65	107	-9	4.50	1.31	1.83	38
38→39	7.27	106	-1	2.50	2.52	+	39
39→40	14.20	102	0	5.0	1.71	1.84	40
40→41	14.31	130	+1	0.20	8	1.84	
41→42	7.47	174	+21	1.20	1.87	5.14	42
42→43	12.38	135	+8	2.30	2.11	1.64	43

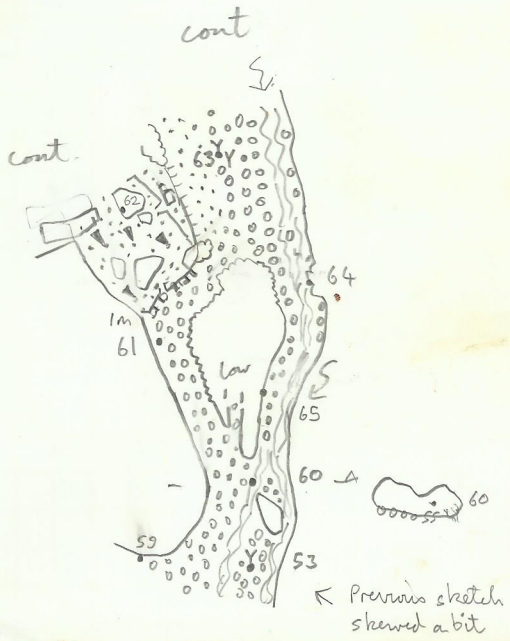
Tham Nam Dan 8/11/02

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Tham Nam Dan 8/11/02 (5)

stat	D	B	A	LRVD
43 → 44	8.29	154	-2	1.6 0.7 1.8 1.4 44
44 → 45	11.63	057	+4	0.4 1.6 5 1.4 45
45 → 46	7.13	098	+3	1.5 1.6 0 1.6 46
45 → 47	6.12	185	+22	6 0 1.1 1.7 47
47 → 48	20.25	151	+2	2.1 3.5 0.4 1.0 48
48 → 49	11.30	164	-3.5	4.1 2.2 0.6 1.8 49
49 → 50	20.00	297	-5.5	0 2.3 0.3 1.1 50
50 → 51	11.25	355	-2	0 0.9 0.4 1.7 51
51 → 52	6.80	068	+8	3.4 0 2.6 1.8 52
52 → 44	11.38	297	-8	
42 → 53	23.20	146	+3.5	7.5 8 2.4 0.8 53
53 → 54	16.60	043	+2	3.6 3 1.9 0.1 54
54 → 55	15.70	336	+7	1.3 4.2 0 1.7 55
55 → 56	14.48	324	-3	1.2 1.8 0.2 0.4 56
54 → 57	10.37	054	-15	1.9 2.6 2.0 2.0 57
58 → 57	7.75	335	-10.5	0 3.7 0.7 0.7 58
58 → 59	12.55	241	-1.5	0 4 0.4 0.5 59



stat	D	B	A	L R U D
53→60	6.90	161	+4.5	5.85.51.01.8 60
60→61	17.74	129	+6	1.35.50.71.5 61
61→62	21.55	177	+14	
61→63	27.84	203	+1	4.2121.31.0 63
63→64	18.57	339	-4.5	0 3.70.41.5 64
64→65	12.85	023	-2.5	6 0 0.30.7 65
65→60	8.45	354	+3.5	

Environment - 17.15 hrs

at where inlet join main stream

air temp = 23.5°C

humidity = 99%

water temp = 24°C

Chief Ban Mung RS.

Mr. Damrarn Sanprasit.
Samran Sanprasit

UTM of Tham Nam Dan entrance

47P 0682350 1841250 alt 120m