

Huai Nam Khiao

14/1/99

TK025 - cave c. 500m to SE of TK016  
entrance

TA 0121 THAM MOLAKOT

large resurgence entrance on E side of tower  
ent c. 15m high, c. 18m wide.  
stream c. 0.1 curves (1st)

limestone bedding at entrance, cave is formed  
along axis of antiform.

bedding SE side of

ent. =

~~120~~  
25

(dark grey with brachiopods)

bedding on NW side

of ent. =

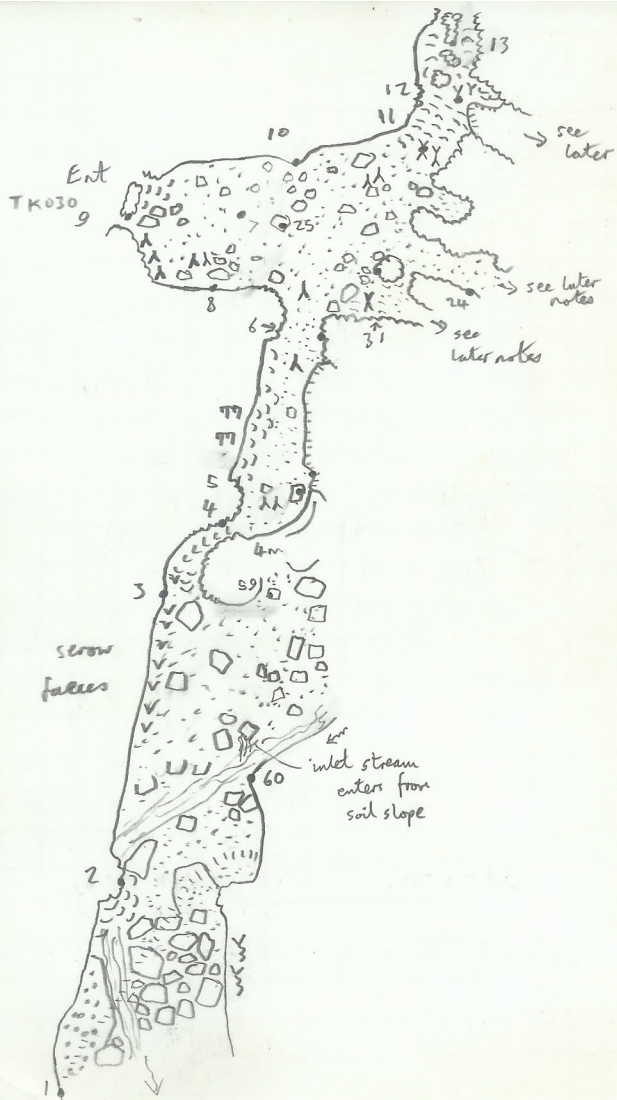
~~075~~  
22

thinly bedded limestone up to 30cm thick with  
thin dark shale beds in between, (up to 20cm)  
overlying this (at cave roof level) is thick  
unit of purer limestone with chert. <sup>nodules</sup> unit  
= 15m + thick

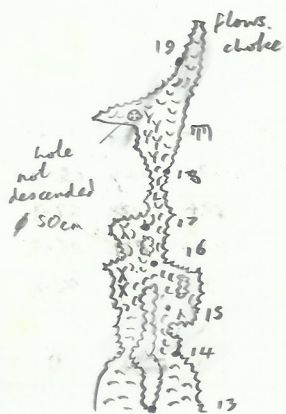
contact between thinly bedded and massively  
bedded appears conformable and shown by a  
layer (50cm) of nodular limestone.

The contact is faulted - the fault runs  
into cave entrance, throw is about 5m  
downthrown on SE.

res. entrance 47P 0505236  
1701623

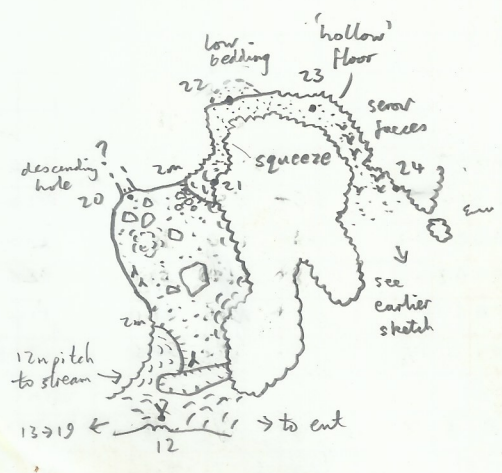


stat	D	B	A	L R U D
2→1	16.35	030.5	-6	- 14.0 E 0.4 1
3→2	26.24	027	-15	- 14.0 5 1.3 2
4→3	10.90	050.5	-20.5	- 5.0 5.5 0.8 3
5→4	13.77	117	-3	- 2.0 1.5 1.0 4
6→5	21.60	046	-3	8.0 1.2 0.4 0.8 5
7→6	21.85	020	-13	5.0 - 5.5 1.1 6
7→8	11.15	078.5	+6	- - 6.0 0.2 7
7→9	15.30	138	+13	- - 1.0 1.0 8
7→10	9.95	255.5	+5	1.2 - 5.0 1.2 9
10→10	12.10	111	+12	- - 4.5 1.0 10
12→11	8.65	071	+24	3.5 - 4.0 1.8 11
13→12	6.44	027	-0.5	3.5 2.5 3.2 1.5 12
13→14	2.24	263	-21.5	2.0 1.5 1.0 1.7 13
				- 14
60→2	17.02	098	+5	- 60

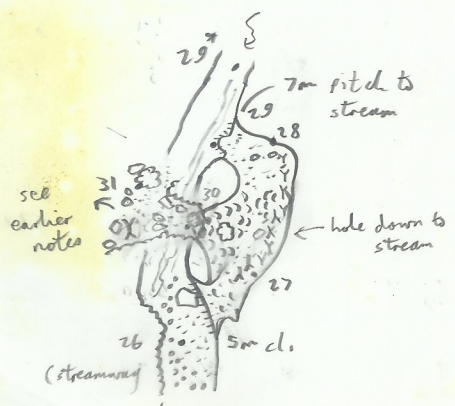


stat	D	B	A	L	R	V	D
14 → 15	3.20	215	00	0.5	-	1.0	0.6 14
15 → 16	3.90	219	-07	1.0	1.5	0.1	1.5 15
16 → 17	1.23	227.5	+29	1.5	1.0	1.5	0.5 16
17 → 18	2.57	270	+24.5	1.5	1.0	0.7	0.7 17
18 → 19	7.07	239	+3.5	2.5	-	0.5	1.7 18
				-	1.5	1.0	1.5 19

start	D	B	A	L	R	U	D
12→20	19.05	335	-11	9/0	10	1.0	1.0 20
20→21	10.12	060	+8	2.0	-	1.2	0.3 21
21→22	7.15	035.5	+8	-	2.0	1.3	0.5 22
22→23	9.85	022	-5	1.0	1.5	1.2	0.5 23
23→24	9.95	157	+6	-	3.0	7.0	0.4 24
24→25	17.23	160.5	+15	-	-	8.0	0.4 25
25→07	3.83	133	-4				26



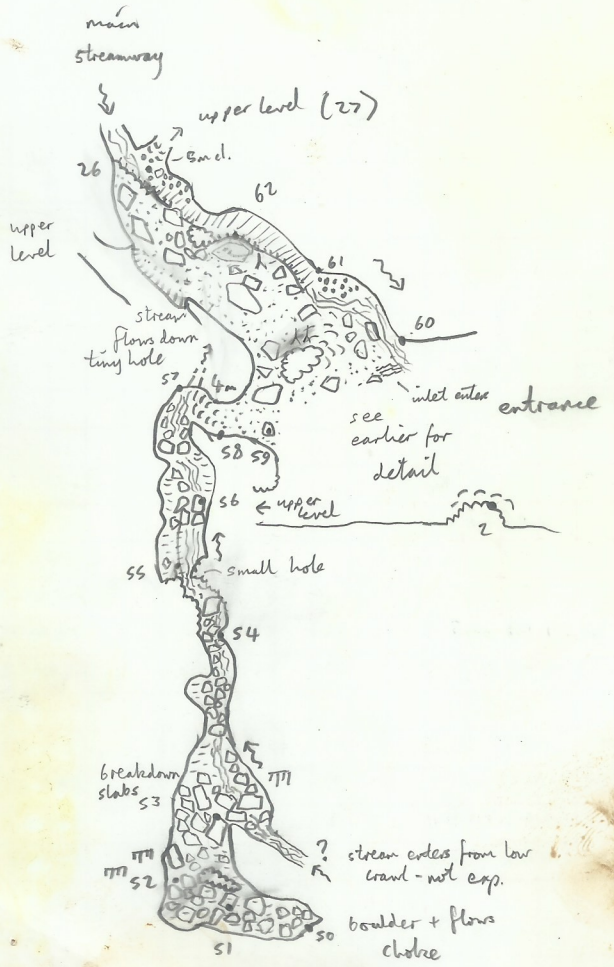
stat	D	B	A	L	R	U	D
26→27	10.45	279	+41	1.2	$\frac{P}{2}$	12.00	226
27→28	14.39	238.5	+2	$\frac{P}{1.5}$	2.0	2.0	1.7 27
28→29	10.09	145	-8	6.0	-	0.2	1.7 28
29→29*	9.55	211.5	-29	4.0	4.0	1.0	$\frac{P}{2}$ 29
27→30	9.55	174	+36	0.2	2.0	5.0	- 30
30→31	9.35	130	+38	2.5	-	6.0	1.7 31
31→25	8.41	165.5	+13.5				



\* GCU's 29 station

TK025

- Inlet near entrance. +  
main streamway



stat	D	B	A	L	R	U	D
50 → 51	3.14	281.5	+22	1.3	-	1.5	1.6 50
51 → 52	4.97	334	-18	1.0	1.2	2.5	- 51
52 → 53	5.35	330.5	-7	0.5	3.0	0.2	0.5 52
53 → 54	20.80	006.5	-7.5	3.0	5.0	1.0	1.0 53
54 → 55	6.70	312.5	-6	2.0	-	0.2	1.2 54
55 → 56	5.00	005.5	-1	1.5	1.5	2.0	1.1 55
56 → 57	11.35	327	-4	2.0	1.0	2.0	1.4 56
57 → 58	6.86	107	+29	-	4.5	0.5	1.7 57
58 → 59	4.53	013.5	+3	1.7	-	2.0	1.0 58
59 → 60	19.78	012	-14	3.0	1.3	3.0	0.2 59
				leg	-	2.0	1.5 60
60 → 61	19.60	248	+2	4.0	6.5	1.7	61
61 → 62	12.52	234	-0.5	-	2.5	5.0	1.7 62
62 → 26	19.14	211	-2.5				63
							64

(30 ft run)

TK025

no cave adapted species  
found - shrimp - 3 collected  
loaches - 2 species (nemacheilines + balitoridae)  
Danio (small)                      bats - v. few  
larger barbus  
2 serows seen in sinkent.  
pos. cave racer in middle of cave (poor sighting)  
speleothems - large in upper level  
                  straws, popcorn

TK 02

14/1/42

Survey Team :



Sta:	D	B	A	L	R	V	D	Remarks
1 → 2	14.4	048	+0.5	4	sta	5	2	1
2 → 3	14.72	36.5	-12	3	2	1.7	4	2
3 → 4	15.60	35.5	-0.1	7				F 0
4 → 5	9.5	291	+10.5	2	7	0.5	2.5	4
5 → 6	10.35	329.5	-3.0	5	7	3	2.5	5
6 → 7	6.95	292.5	+16.5	3	5	1.5	0.5	6
7 → 8	13.5	323.5	-11.5	10.7	3	8	1.5	7
8 → 9	12.75	299	+27.5	1	5	5	0	8
8 → 10	12.8	111	-1	1.5	1.5	1.5	1	9
10 → 6	8.59	167.5	+9	close				
4 → 11	17.0	128.5	-1	0	4	3	1	11
11 → 12	6.73	259	+13.5	3	5	3	1.7	12
12 → 13	17.59	199	+18.5	8	sta	0	2.0	13
13 → 14	9.3	252	+16	3	5	0.5	0	14
14 → 15	9.79	224.5	-32	sta	5	5	0.5	15
15 → 16	20.38	149.5	+1	sta	3	0	0.5	16
16 → 17	14.65	37.5	+2.5	sta	5	0	1	17
17 → 13	13.45	326.5	+11	close				
11 → 18	10.56	131.5	+1	2	0	2.5	1.5	18
14 → 19	11.42	127.5	+11.5	sta	2	0	0.5	
19 → 20	6.42	35.5	-5	12	sta	35	1.8	F → 5
20 → 21	14.0	117.5	-4.5	3	0	6.5	1.5	21
21 → 22	8.5	95.5	+3	3.5	1	4.7	1.7	
22 → 23	19.5	164.5	+3	3	1	5	0.5	23
23 → 24	10.1	108	+1	2	2	7	1.0	
24 → 25	14.4	166	-1	3	1	6	1	25





Sta.	B	C	L	R	V	D
25-26	29.4	067	+2.5	7	1.5	4 26
26-27	14.4	017	+0.5	6	3.5	1. 27
27-28	10.13	20.5	-3.	0	7	10 28
28-29	10.99	81.5	+1	5	5	7 1.5 29
29-30	20.17	47.5	-0.5	2.5	3	3.5 1.5 30
30-31	9.39	218	+3.5	6	1	10 0 31 (Back side)