

03/03/2010

THAM PUA NGAM

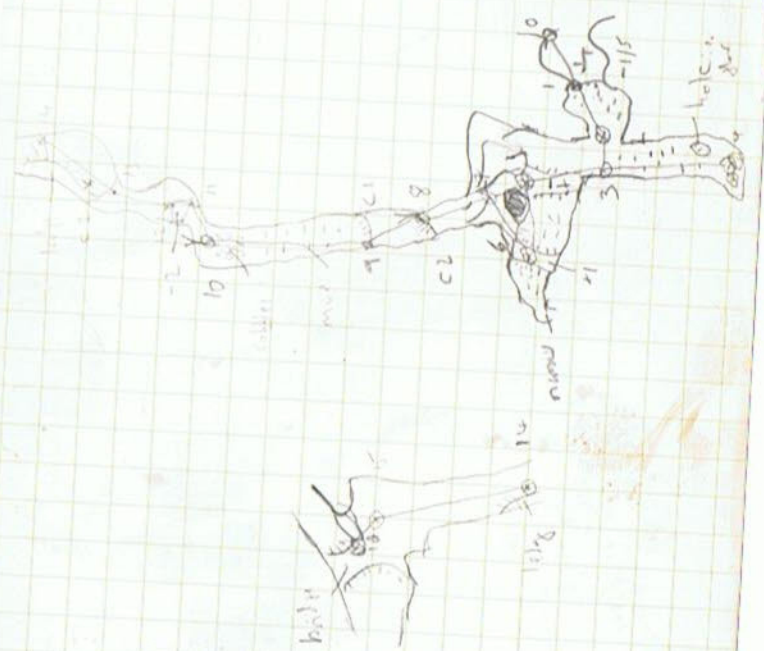
Chae Son National Park
Lampang

Book: Martin Ellis
Inst: Phil Collett SAP + Disto

Sta 0 = sta from December 2009 survey

WALLS LAOOSYB

①



② 03/03/2010 THAM PHA NGAM

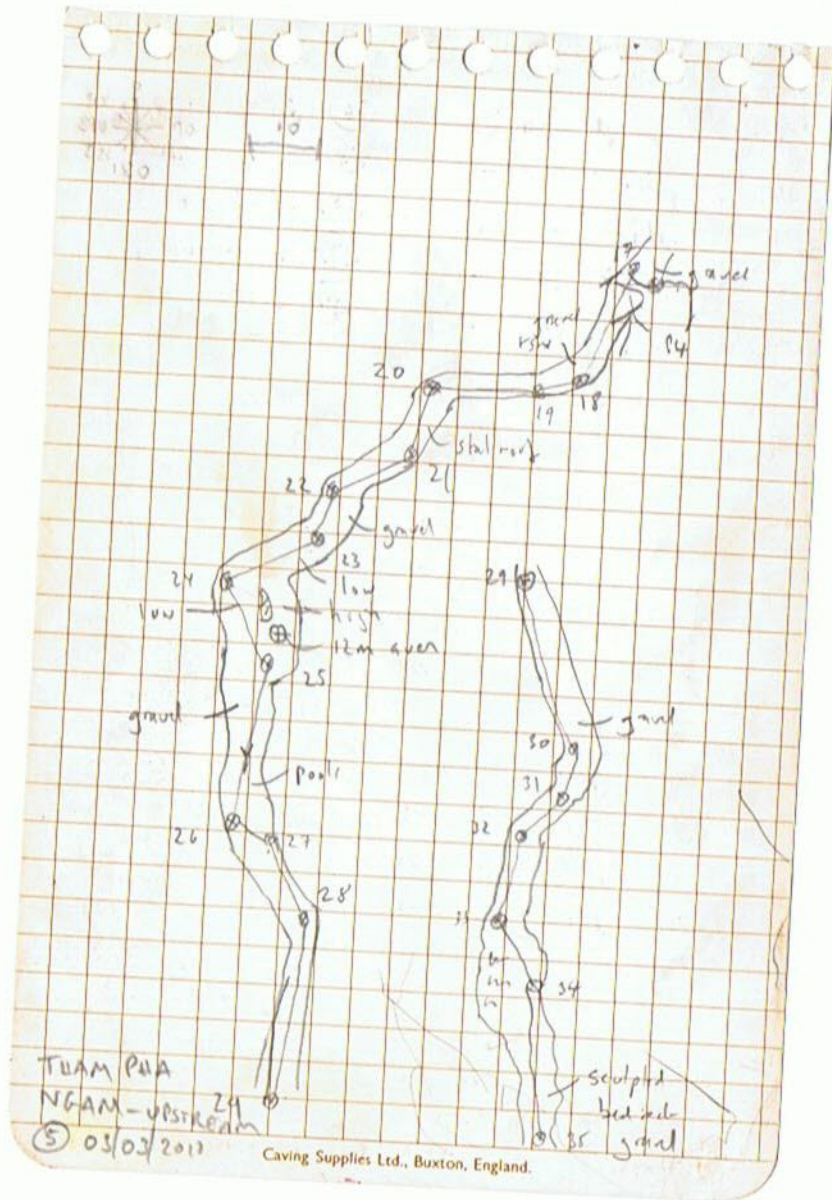
Caving Supplies Ltd., Buxton, England.

0-1	3/64	257	-31	①	0/5	0/5	5	0
1-2	3/72	240	-15	②	0/5	0/8	0	0/2
2-3	1/59	270	+19	③	0	1/5	3	0/3
3-4	7/22	181	+12	④	1	1	3	1/5
3-5	5/97	354	+16	⑤	2	0	3	2
5-6	5/52	278	-08	⑥	2	1/5	3	1/5
6-7	5/70	030	+02	⑦	2	0	5	1/5
7-8	6/01	345	-27	⑧	3	0	8	0/4
8-9	4/41	342	-23	⑨	0	2	7	1/0
9-10	7/96	356	-11	⑩	0/5	0/5	1	0/5
10-11	3/13	057	+05	⑪	1/5	0	4	0/4
11-12	4/10	358	-56	⑫	0/7	0/7	2/5	0
12-13	3/41	009	+21	⑬	2/5	0/2	5	0/5
13-14	5/38	017	-15	⑭	1/5	0/5	5	1/8
14-15	10/47	346	-09	⑮	2/5	1/5	4	0
15-16	2/46	317	-08	⑯	3	3	4	0/1

⑰ Top of pitch - RHS

81.19

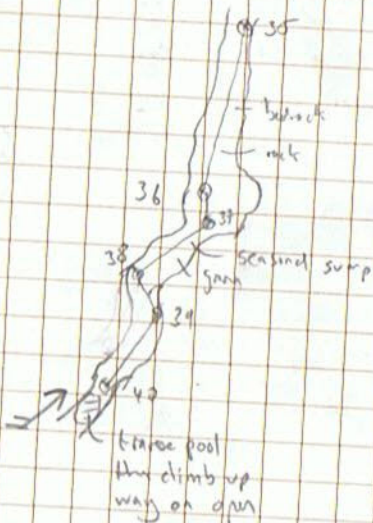
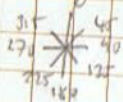
② 03/03/2010 THAM PHA NGAM



TUAM PHA
 NGAM - UPSTREAM
 ⑤ 03/03/2011
 Caving Supplies Ltd., Buxton, England.

16-17	4/20	309	-51	①	3	0	7	1/6
17-18	13/22	192	-01	②	3	0	6	1
18-19	6/02	249	-01	③	10	2/5	5	1
19-20	13/95	268	+01	④	2	0	5	1/4
20-21	9/41	192	-02	⑤	0	2	1	1
21-22	10/39	232	+02	⑥	2/5	0	4	1
22-23	6/60	194	-05	⑦	2	2	4	0/6
23-24	11/22	222	-02	⑧	0	5	0/3	0/2
24-25	10/95	148	+06	⑨	2	2	2	1/3
25-26	18/03	190	+01	⑩	2/5	0	3	1/2
26-27	4/00	100	-04	⑪	0	2	3	1/3
27-28	11/72	151	00	⑫	0	3	4	1/1
28-29	23/54	193	+01	⑬	2	0	5	1/2
29-30	24/87	159	+01	⑭	3	0/5	5	1/3
30-31	6/02	190	00	⑮	0/5	0/5	3	1
31-32	7/08	218	+02	⑯	2	0/5	2	1/4
32-33	11/16	187	-02	⑰	2	0	12	1
33-34	10/14	149	+03	⑱	0	5	17	1
34-35	18/62	188	+01	⑳	0/5	2	6	2

④ 03/03/2010 (22.1.14)
 "UPSTREAM"
 TUAM PHA NGAM

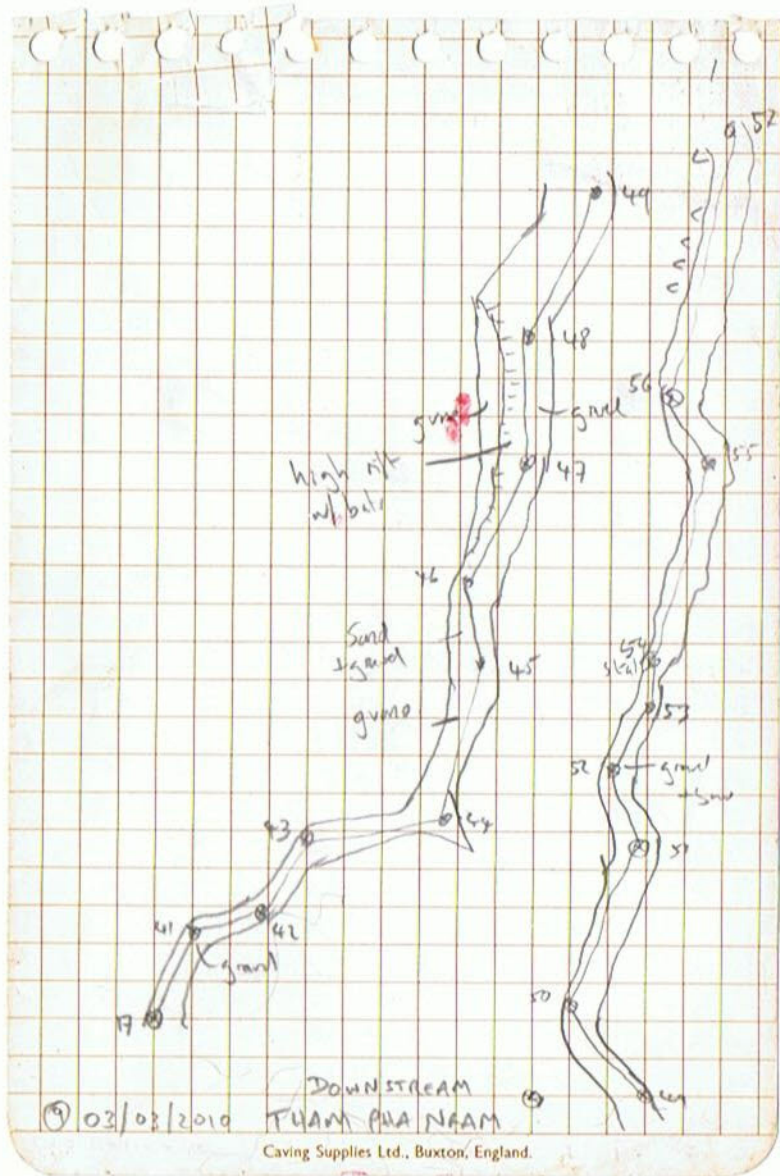


⑦ 03/03/2010 THAM PHA NGAM UPSTREAM
 Caving Supplies Ltd., Buxton, England.

35-36	22/70	209	00	③6	2	1	3	0
36-37	2/49	184	-18	③7	2	2	3/0	0
37-38	12/02	215	+03	③8	1/5	0	4	1
38-39	6/32	137	+10	③9	0	3	6	1
39-40	9/31	205	+05	④0	0	1	5	2

②2 81

⑥ 03/03/2010 THAM PHA NGAM - UPSTREAM



17-41	13/19	022	-01	(41)	0	2/5	4	2
41-42	7/11	069	-03	(42)	2	0	6	1/5
42-43	9/62	020	-02	(42)	0	2	6	1/3
43-44	19/78	084	-01	(44)	2	1	8	1/5
44-45	21/68	011	-01	(45)	2	0/5	8	1/7
45-46	10/81	352	-05	(46)	0	3	8	0/6
46-47	15/96	031	+01	(47)	3	0	8	1/2
47-48	14/97	358	-02	(48)	1	3	9	1
48-49	21/71	016	00	(49)	4	0	7	1/2
49-50	15/21	302	-02	(50)	0	3	8	1/2
50-51	20/56	037	00	(51)	3	0	5	1/4
51-52	11/57	343	-01	(52)	0	2	2	1/3
52-53	7/96	034	00	(52)	2	0	4	1/3
53-54	5/45	009	-01	(53)	0	1/5	4	1/5
54-55	24/61	012	-01	(54)	0	1/5	4	1/5
55-56	2/60	311	+01	(55)	2	1	4	1
56-57	34/81	021	-01	(56)	0	3	3	1/2
				(57)	2	0	1	1/5

263.60

03/03/2010 TUAM PHANAM - DOWNSTREAM



57-58 13/11 008 -10 (58) 15/15 1 0
58-59 (59)
59-60 (60)

Day total = 51.19
+ 221.14
+ 36.81
+ 263.10
- 13.11

631.85
625.81

Tham Pha Ngam
Length = 1102m
VR: 25m

① 03/03/2010 THAM PHA NGAM - DOWNSTREAM