

Pha Tha Phon Non-Hunting Area

3/11/02

①

Tham Reua

47P 0677600 1826400

alt. 70m

At north end of ring of mountains.
Large stream passage through ridge with
several side passages, seasonally active
with lots of mud. Slow moving stream
found - large ^{dark} *Mipposideros* c. 20 ind.

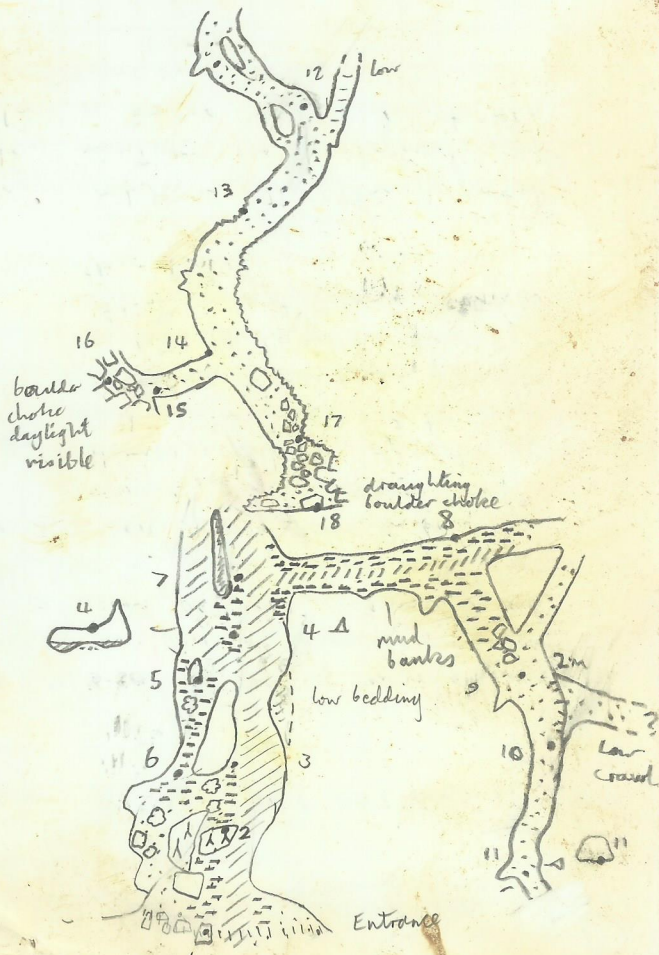
large with red legs - Uropygid, pseudoscorpions (tiny),
opiliones, centrats, assorted spiders,
small white flies, white isopods
crab similar to Sai Ngam (purple with
long legs but yellow pincers).
catfish, glyptothorax, various
other fish

Some graffiti + litter though probably
few visitors. No development apart
from a bridge over Khlong to the
entrance and a sign.

PS0015

Tham Reua 3/11/02

(2)



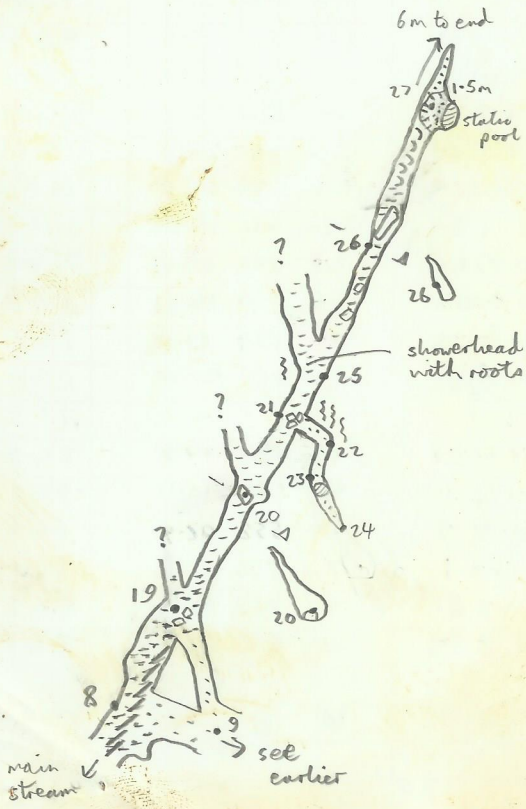
Tham Reua 3/11/02

(3)

stat	D	B	A	L	R	U	D
1→2	11.73	329	+7	2.5	8	2	0.5 1
2→3	11.70	290	-3	16	8	1.9	2.1 2
3→4	11.26	278	-4	1	4.5	1.5	1.5 3
4→5	3.86	143	+3	6	6	0	1 4
5→6	14.71	142	+5	1	2.5	1.3	0.6 5
6→2	14.00	051	+2.5	2	2	1.5	1.3 0.7 6
4→7	10.04	289	+2	13	6	1.5	1.3 7
7→8	21.60	358	+1	0	8	1	1.5 8
8→9	15.48	067	+5	2	5	2	0 2 9
9→10	7.82	103	+2	1	4	4	0 1.6 10
10→11	12.85	134	-3.5	1	2	1	0 11
11→12	8.60	047	+4	1	3	2	0 1 12
12→13	9.23	146	-1.5	1	7	0.3	0.8 0.3 13
13→14	11.59	094	-1	1	2	0	0.9 0.9 14
14→15	4.90	124	-3	0	2	1.5	1.1 0.3 15
15→16	5.63	162	+27	0	0	5	1.2 0.4 16
14→17	7.57	020	+4	0	5	1.3	0.6 0.2 17
17→18	5.47	072	+10	2	4	0	6 0.7 18

Tham Reua 3/11/02

(4)



Tham Reua 3/11/02

(5)

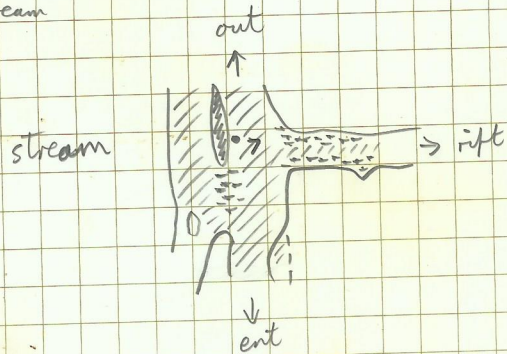
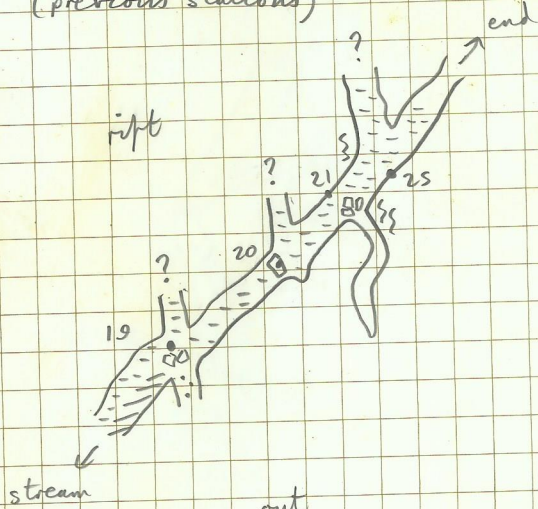
stat	D	B	A	LR	VD
8→19	16.60	005.5	+2	2 2	1.2 1.4 19
19→9	16.48	131.5	+3		
19→20	19.32	010	-2	2 2.5	1.8 0.7 20
20→21	6.70	355	+2.5	0 $\frac{P}{3.5}$	1.6 1.2 21
21→22	6.22	097	+4	0.3 $\frac{P}{1}$	1.3 0.8 22
22→23	5.69	178	+4	0.5 0	0.4 1.6 23
23→24	7.00	142	-2	0 0.3	0.5 0.5 24
21→25	5.19	027	+8	2.6 0	1.3 1.7 25
25→26	14.70	000	00	0 0.8	0.9 1.0 26
26→27	12.05	005.5	+2.5	0.4 0	0.5 3.5 27

Pha Tha Phon NMA

4/11/02

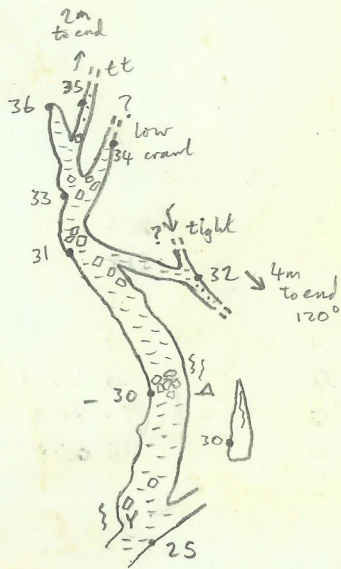
(1)

Than Rena
(previous stations)



Tham Rena 4/11/02

(2)



Tham Rena 4/11/02

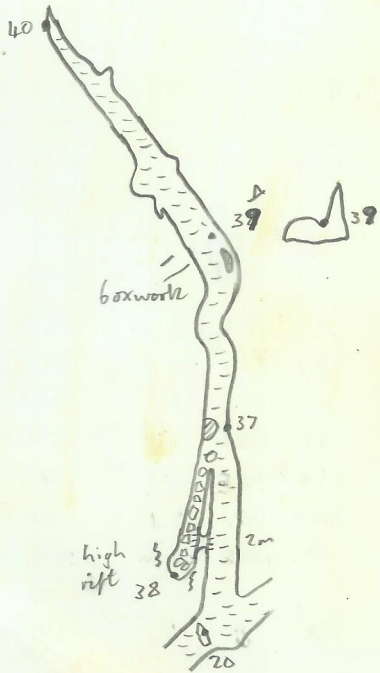
(3)

stat	D	B	A	L R U D
25 → 30	18.90	315	0	0 2.5 7.5 1.5 3.0
30 → 31	18.98	291	+0.5	0 2.0 6.5 1.7 3.1
31 → 32	11.85	074.5	+1.5	0 1.0 1.6 1.7 3.2
31 → 33	3.70	300	+3	0 1.5 4.5 1.8 3.3
33 → 34	4.35	348	-4	0.3 0 1.0 1.0 3.4
33 → 35	8.73	318	+8	0 0.4 0.8 1.3 3.5
33 → 36	6.87	296	-1	0 0.1 1.0 1.0 3.6

73.

Tham Reua 4/11/02

(4)



Tham Reua 4/11/02

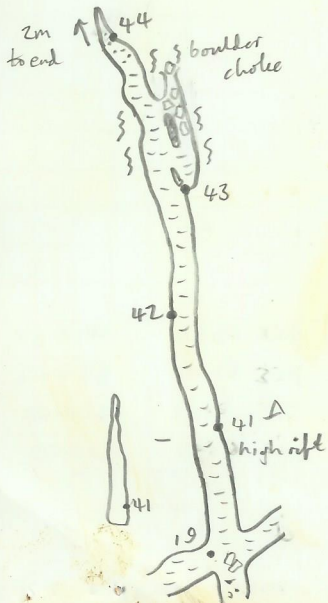
(5)

stat	D	B	A	L	R	U	D
20 → 37	16.73	320	+3	1.7	0.6	5.1	6.37
37 → 38	12.68	160	+10	1.2	0.10	1.8	3.8
37 → 39	14.15	306	+1	1.5	1.2	0.3	0.639
39 → 40	23.35	277	+1	0	0.5	0.6	1.440

57

Tham Reua 4/11/02

(6)



Tham Reua 4/11/02

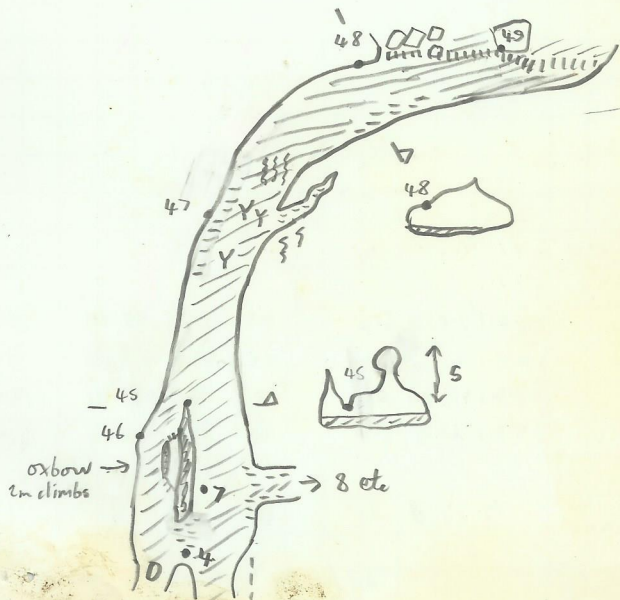
(7)

stat	D	B	A	L	R	U	D
19 → 41	8.90	331	0	1.2	0.12	1.6	41
41 → 42	10.80	316	0	0	1.1	8	1.5 42
42 → 43	12.37	334	+4	1.5	0.4	9	1.7 43
43 → 44	12.90	307	+4	0.5	0	0.6	1.0 44

45

Tham Reua 4/11/02

8



Tham Reua 4/11/02

9

stat	D	B	A	L	R	U	D	
7 → 45	13.10	269	+3	0.25	50.41	1.7	45	
45 → 46	8.63	124	+3.5	2	0.25	1.0	46	
46 → 4	15.22	086	0					
45 → 47	30.30	273.5	+1	0.7	31.0	1.7	47	
47 → 48	30.40	292	0	1.2	7.2	1.0	1.8	48
48 → 49	13.24	323.5	0	4	4	1.7	49 ENT	

110

45

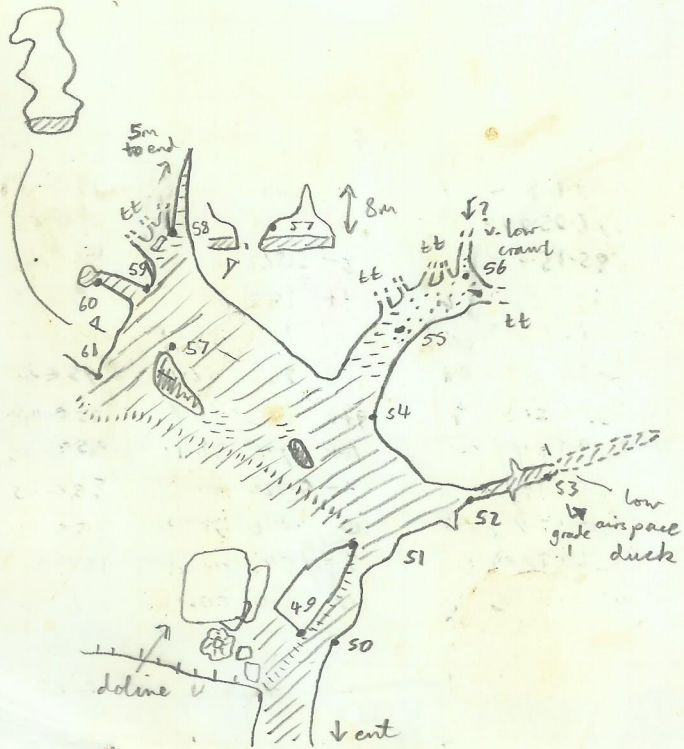
57

73

285

Tham Reua other fauna:

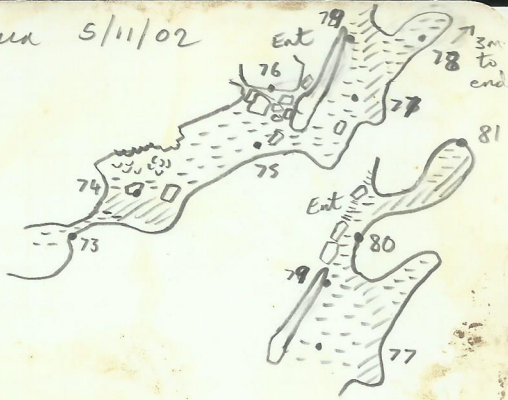
Scutigera, Tarantula, crickets
frog



stat	D	B	A	L	R	U	D
49→50	4.00	058	0	$\frac{E}{4}$ 0	$\frac{E}{2}$ 1.7	50	
50→51	10.50	309	-3	2.5 $\frac{E}{10}$	$\frac{E}{5}$ 1.4	51	
51→52	12.25	027.5	0	0.9 0	0.3 1.4	52	
52→53	7.44	020.5	-1	0.6 0	0.3 1.3	53	
51→54	11.45	326	+2	4.5 0	5.5 1.6	54	
54→55	7.71	325	+6	4 1.5	0 0.6	55	
55→56	7.29	346	+1	1.2	2.5 0	0.2 56	
54→57	15.89	241	+0.5	1.6	4.5 0.4	1.7 57	
57→58	13.24	292	+1	2.0	1.0 9	1.6 58	
57→59	8.28	273.5	-2	1.7 0	6.5 1.5	59	
59→60	5.30	229	0	0	0.6 0.5	0.7 60	
59→61	10.26	145	0	6.0 0	8 1.6	61	

Tham Reua 5/11/02

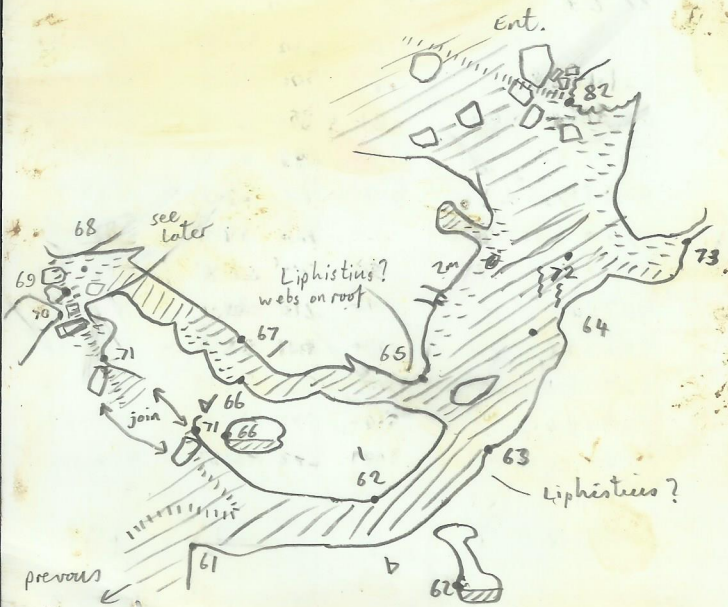
(4)

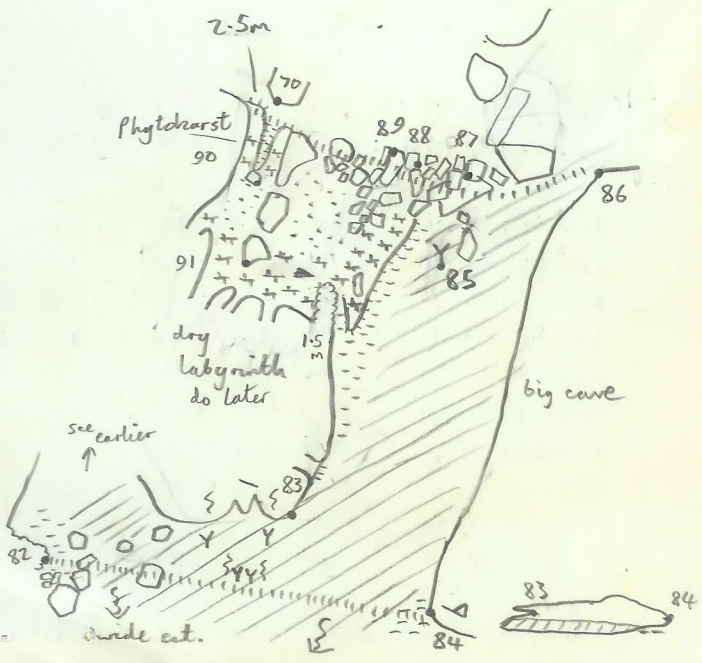


Tham Reua 5/11/02

(5)

stat	D	B	A	L	R	U	D
				12	0	8	1.661
61→62	25.70	263	+0.5	0	3	4.5	1.862
62→63	14.60	266	-0.5	$\frac{1}{2}$	0	0.8	1.763
63→64	12.45	260	+1.5	11.2	3	4.5	1.864
64→65	11.85	114	+0.5	$\frac{1}{3}$	0	1.0	1.065
65→63	7.14	012	-1	0	3.5	1.0	1.066
65→66	18.27	109	0	4	0	1.0	1.067
66→67	4.44	186	0	2.5	1.8	$\frac{1}{2}$	1.268
67→68	20.53	108.5	+3.5	2	2.5	$\frac{1}{2}$	1.769
68→69	4.07	062	0				
69→70	PL 3.18	048.5	+39 1	$\frac{1}{2}$	E	sky	2.570
70→71	PL 8.78	005	-20	0	$\frac{1}{6}$	sky	1.171
71→61	PL 15.83	356	-0.5				
64→72	6.40	241	+4	$\frac{1}{7}$	$\frac{1}{4}$	0.4	2.72
72→73	14.15	306	+1	0.5	0.3	1.3	0.373
73→74	9.26	284	-3	4	3	4	0.874
74→75	10.08	344.5	+6.5	3.5	0.9	0.8	0.275
75→76	7.64	325.5	+13	1.5	2	$\frac{1}{6}$	1.476
75→77	8.98	016.5	-1	5.5	5	0.8	1.077
77→78	10.42	024.5	-3	2	0.3	1.1	0.178
77→79	6.32	301	-7.5	0	6.0	0.9	0.279
79→80	5.00	348	-1.5	$\frac{1}{5}$	0	0.2	0.480
80→81	9.46	342	+0.5	0.4	1.5	0	0.381
72→82	12.14	222	+6	11	$\frac{1}{7}$	1.8	1.582 Ent

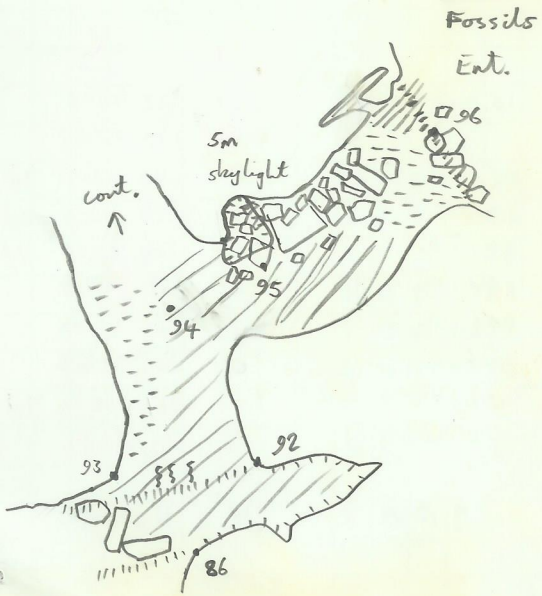




stat	D	B	A	L	R	U	D
82→83	28.74	134	-3	0	$\frac{E}{11.5}$	0.61	583
83→84 PL	21.34	198.5	+0.5	L	0	1.3	0.184
83→85	29.82	109	+2	L	13	0.4	1.585
85→86	26.34	157	-1	L	0	$\frac{E}{10}$	1.786
85→87	8.00	112	+6	L	18	$\frac{E}{10}$	1.087
87→88 PL	5.33	013	+31	L	L	$\frac{E}{8}$	1.188
88→89 PL	5.46	011.5	+4	L	L	3.0	1.389
89→90 PL	12.85	352	-3	2.1	1.5	6.0	0.790
90→70	10.00	068	-4.5				
90→91	9.94	253	+5	6.0	6.0	0.6	1.691

Tham Reua 5/11/02

8



Tham Reua 5/11/02

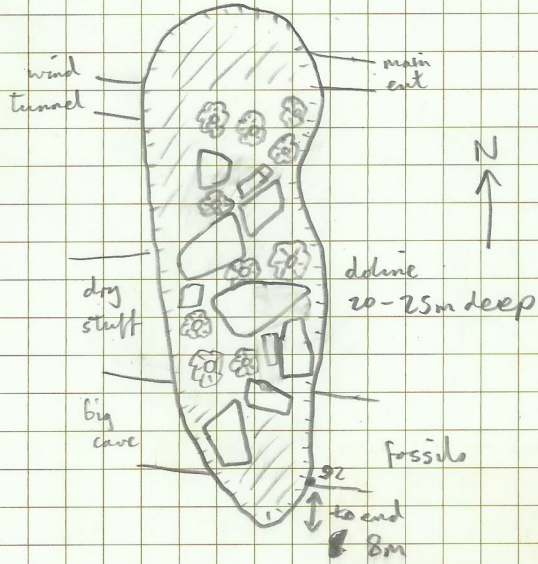
9

stad	D	B	A	L	R	V	D
86→92	PL 11.91	114	-0.5	L	0	0	1.6 92
92→93	PL 16.24	039	+1.5	0	L	3.5	1.6 93
93→94	19.55	150	0	12	$\frac{P}{12}$	0	1.2 94
94→95	16.43	203	+1	10	11	2	1.7 95
95→96	23.00	195	+1.5	7.0	6.5	$\frac{E}{1.5}$	1.0 96 Fossils Ent

Pha Tha Phon NHA 6/11/02 (1)

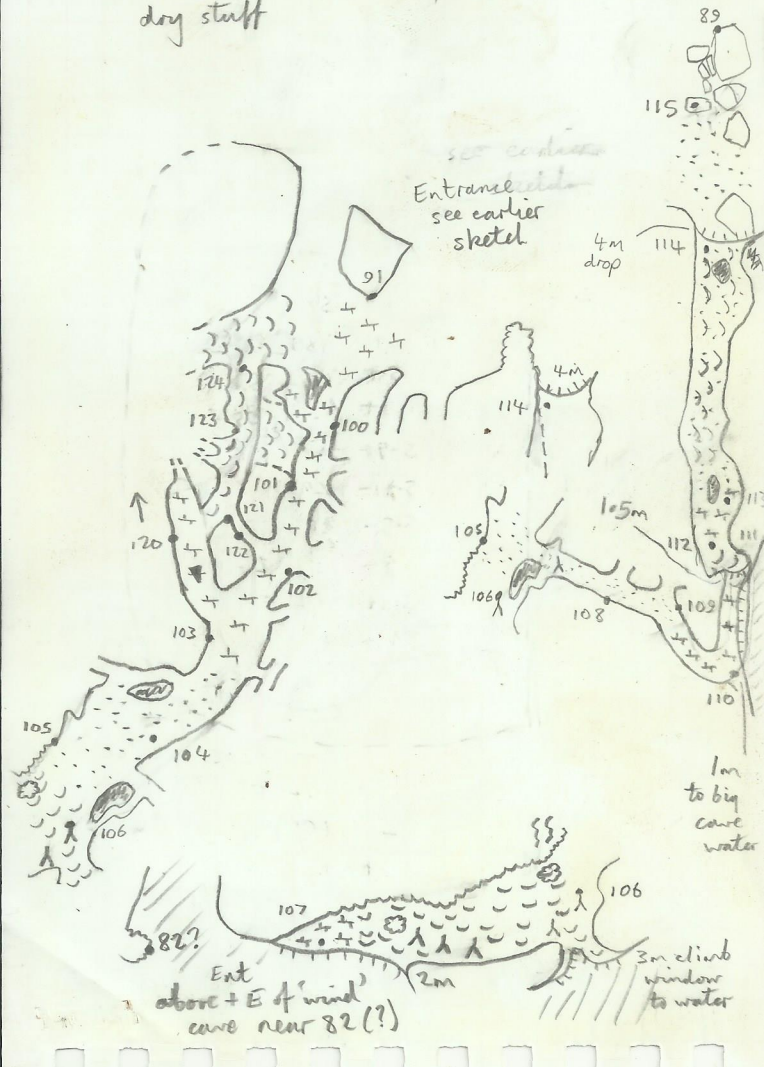
Tham Reua cont.

sketch of doline



Tham Reua 6/11/02
day stuff

(2)



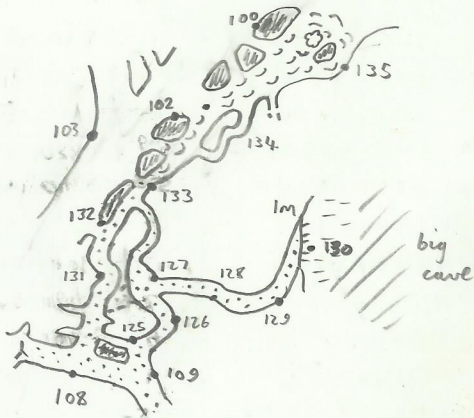
Tham Reua 6/11/02

(3)

stat	D	B	A	L	R	V	D
91 → 100	6.30	324	+5	0	1.7	1.00	7100
100 → 101	2.90	302	+5	P/2.0	0	1.30	5101
101 → 102	5.50	264	-12	0	P/1.8	1.3	0.5102
102 → 103	6.21	292	-8	2.6	0	1.40	8103
103 → 104	6.25	242.5	+3	1.2	P/2.5	0.21	6104
104 → 105	4.15	285	-1	P/3.0	0	0.7	1.6105
105 → 106	4.25	220	-11	P/0.2	2.1	0.9	0.2106
106 → 107	12.70	294	+5.5	E/3.8	2.7	0	2.3107
105 → 108	7.97	164	-6	P/1.4	0	1.2	0.2108
108 → 109	2.69	132	-5.5	0	1.3	1.0	0.4109
109 → 110	4.98	207	-14.5	1.5	0	0.2	1.3110
110 → 111	4.25	119	+6.5	0.9	0	1.0	0.1111
111 → 112	4.30	057	+22.5	0.6	2.1	0.1	0.8112
112 → 113	2.25	145	+3	0.4	0.8	0	1.1113
113 → 114	9.50	081	+3	0.9	3.0	0	0.7114
114 → 115	PL 12.20	085	-8	L	L	3.8	0.3115
115 → 89 (?)	PL 6.74	123	+16				
103 → 120	6.90	042	+22	0	P/2.5	0.5	0.5120
120 → 121	4.25	132	+5	2.1	0	0.5	0.5121
121 → 122	1.50	226	-17	0.6	0	0.2	0.8122
122 → 102	3.81	192	-15				
121 → 123	3.50	092	+13	0	1.1	0.6	0.4123
123 → 124	7.05	101	+9	1.7	2.5	0	0.7124

Tham Reua 6/11/02
dry stuff

(4)



Tham Reua 6/11/02

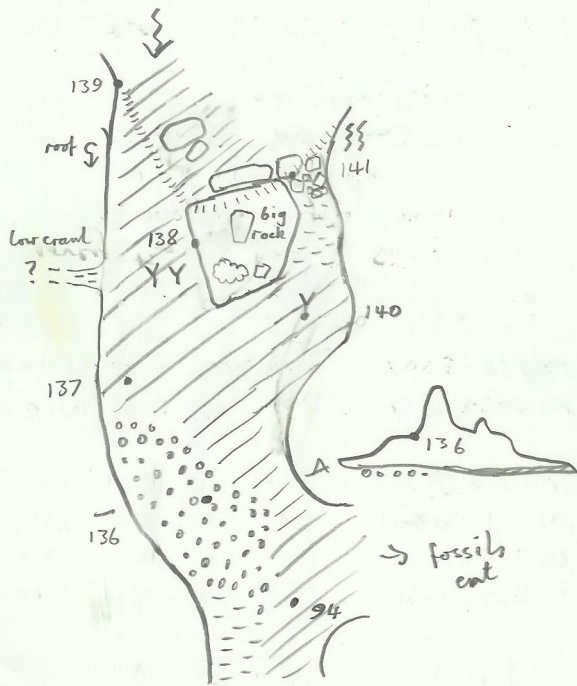
(5)

stat	D	B	A	LRUD
104 → 116	4.31	355	-6	1.1 0 0.6 1.1 116
116 → 117	2.63	281	-4.5	0 1.1 0.2 1.0 117
117 → 118	3.40	010	-2.5	1.0 0 0.3 0.7 118
118 → 119	5.10	311	0	0 1.3 0.9 1.6 119
109 → 125	1.70	024	+6	0 0.6 0.3 0.9 125
125 → 126	2.55	120.5	-3	0.6 0 0.2 0.9 126
126 → 127	2.83	021	-11	1.1 0 0.7 0.3 127
127 → 128	3.64	140.5	-4	0.7 0 0.7 0.9 128
128 → 129	3.00	164	+2	1.0 0 1.6 0.2 129
129 → 130	3.40	101	-4	0.8 0 0.3 2.8 130
108 → 131	6.70	046	-0.5	0 0.5 0.1 0.7 131
131 → 132	2.15	038	+6.5	0 0.5 0.1 0.8 132
132 → 133	2.83	117.5	+7	0.5 0 0.1 0.8 133
133 → 134	6.10	083	+4.5	0.2 0.4 0.3 0.5 134
134 → 102	2.36	313	+11	0.6 0 0.2 0.7 135
134 → 135	4.66	159	-5.5	

58

Tham Reua 6/11/02

(6)



Tham Reua 6/11/02

(7)

stat	D	B	A	L	R	U	D
94 → 136	27.10	091	+3.5	14.5	18%	1.8	136
136 → 137	30.00	085	-2	4.5	L	0.5	1.7 137
137 → 138	21.85	122.5	-1.5	13.5	O	1.0	1.8 138
138 → 139	19.95	081	+1.5	1.5	E%	O	1.7 139
137 → 140	25.21	180.5	-2	L	13	3.5	1.7 140
140 → 141	16.40	097.5	+4.5	2.0	S	5.7	0.1.6 141

14

survey team: Dean, Simon
 Orathai Naumphan
 Lamai Loyha
 Thong Boonrong
 Phonbawat Natham

summit compass clin, 30m tape Grade 3c

Taweep Sripong
 (chief of Pha Tha Phon NHA).

140
 132
 58

 330

PTO →