

Tham Phra Rot Meri 31/10/02 (1)

survey Dean Surin, Katrin, Wanasat  
Chamlong Phlunmi

Suunto compass / clinis 30m tape grade 3c

(7) on map.

located on south side of col going into '70m'  
doline, c. 500m N of Wat Ban Muang.

47P 0681200 1832450 alt 120m

Turn right into forest for 30m just after passing over col.

large ancient phreatic passage passing  
through corner of mountain. Has been  
used by monkeys in recent past, presumably  
monkeys from Asom Rot Phra Tham  
(in '70m' doline).

fauna - Scutigera, assorted spiders,  
2 sp. frog, Cave Racer, Vespertilionid  
+ v. large, black Rhinophorus (1 ind. each)  
geckos + eggs, black ants, termites.

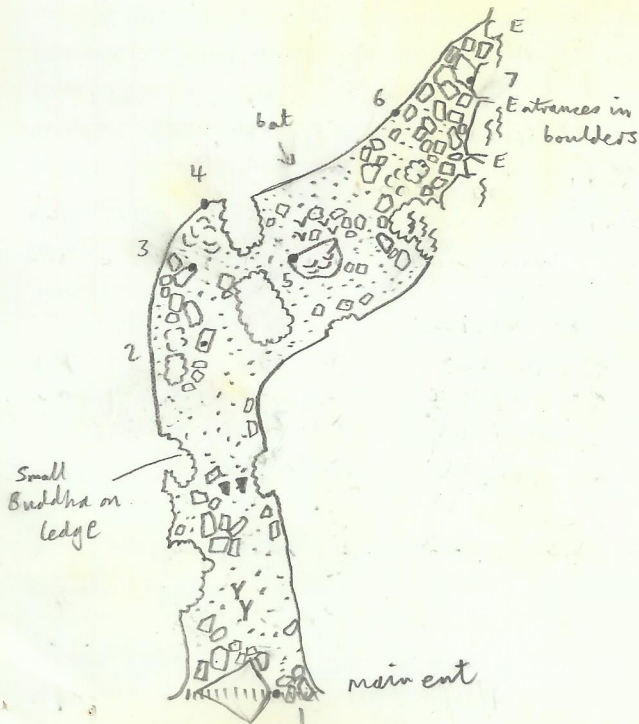
2 small <sup>low marked</sup> pottery sherds in main ent. (old)  
large amounts of reddish soil may be covering  
more

PS0031

Much graffiti on walls + old wood, pottery,  
metal, tin cans + bottles. Evidence of  
recent extraction of calcite.

Tham Phra Rot Meri 31/10/02 (2)

PS0031



Tham Phra Rot Meri 31/10/02 (3)

stat	D	B	A	L	R	U	D
1 → 2	25.90	225	+6	5.33	4.70	0.81	
2 → 3	6.25	240	0	3.64	5.40	0.02	
3 → 4	5.80	244	-11	2.65	3.11	3.15	3
3 → 5	8.40	321	-3.5	0.91	7.06	0.74	
5 → 6	18.00	280	-3	8.86	8.25	1.55	
6 → 7	4.10	322	-8	0.45	0.40	0.66	
				2.00	0.41	1.47	
			88.45				

PS0031

col between limestone towers has outcrop of dark, basic igneous rock in floor. Large outcrop cuts across bedding of limestone next to gate into '70m' doline. Rock weathers to slightly reddish brown, rounded lumps. Limestone in area is recrystallised.  
 rock = dolerite dyke? specimen 11-02-1

Many similar, parallel trenches in limestone can be seen in area and on map. (re. trend with similar igneous rocks outcropping next to resurgence at Khas Chong Phai Thai) = dyke swarm?  
 Do dykes extend up into sandstones?