

10¹⁵

Cave: <i>Tham Mae U-Sa</i>					Series:				
Date: <i>2 Apr 2003</i>			Instruments:			Sheet No.: <i>1</i>			
Inst.: <i>Scan</i>			Book: <i>Martin</i>			Tape: <i>Paul</i>			
From	To	Compass	Clino	Tape	Sta. No.	D	U	L	R
<i>2</i>	<i>1</i>	<i>260</i> <i>358 265</i>	<i>+15</i>	<i>18/6</i>	<i>1</i>	<i>1/6</i>			
<i>3</i>	<i>2</i>	<i>025</i>	<i>+5</i>	<i>8/7</i>	<i>2</i>	<i>1/6</i>	<i>8</i>	<i>10</i>	<i>3</i>
<i>4</i>	<i>3</i>	<i>000</i>	<i>+29</i>	<i>12/1</i>	<i>3</i>	<i>1/6</i>	<i>0/5</i>	<i>10</i>	<i>4</i>
<i>5</i>	<i>4</i>	<i>290</i>	<i>+30</i>	<i>2/9</i>	<i>4</i>	<i>1/6</i>	<i>3</i>	<i>1/5</i>	<i>0/5</i>
<i>6</i>	<i>5</i>	<i>057</i>	<i>+31</i>	<i>5/2</i>	<i>5</i>	<i>1/6</i>	<i>5</i>	<i>22</i>	<i>1</i>
<i>7</i>	<i>6</i>	<i>018</i>	<i>+38</i>	<i>5/6</i>	<i>6</i>	<i>1/6</i>	<i>7</i>	<i>0/5</i>	<i>0/5</i>
<i>8</i>	<i>7</i>	<i>280</i>	<i>+15</i>	<i>3/5</i>	<i>7</i>	<i>1/6</i>	<i>3/8</i>	<i>2</i>	<i>4</i>
<i>9</i>	<i>8</i>	<i>151</i>	<i>+36</i>	<i>3/7</i>	<i>8</i>	<i>1/6</i>	<i>7/5</i>	<i>0/5</i>	<i>3</i>
<i>10</i>	<i>9</i>	<i>040</i>	<i>+32</i>	<i>3/2</i>	<i>9</i>	<i>1/6</i>	<i>0/5</i>	<i>1</i>	<i>3</i>
					<i>10</i>	<i>1/6</i>	<i>0/3</i>	<i>1</i>	<i>2</i>

*Phil's
GPS fix
Ext*

41



Cave: <i>Tham Mae U-Sa</i>				Series:					
Date: <i>2 APR 2003</i>		Instruments: <i>SMCC compass Makino surveying alim</i>				Sheet No.: <i>2</i>			
Inst.: <i>Seam</i>		Book: <i>Martin</i>			Tape: <i>Paul</i>				
From	To	Compass	Clino	Tape	Sta. No.	D	U	L	R
11	10	319	+18	4/1	11	1/6	0/2	0/5	2/5
12	11	003	+40	7/6	12	1/6	1	6	10
13	12	095	+46	5/6	13	1/6	2	3	5
14	13	342	+37	5/2	14	1/6	1	0/5	0/5
15	14	321	+41	11/0	15	1/6	3	35	20
15	16	159	-10	30/6	16	1/6	6	38	14
17	16	291	+9	10/5	17	1/6	9	21	15
17	18	020	-4	12/0	18	1/6	7	5	20+
19	18	296	+29	22/6	19	1/6	11	0	2
19	20	143	-33	9/4	20	1/6	10	4	5

41
115
156



Cave: <i>Tham Mae U-Sa</i>				Series:					
Date: <i>2 Apr 03</i>			Instruments:				Sheet No.: <i>3</i>		
Inst.: <i>Sec</i>			Book: <i>Martin</i>			Tape: <i>Paul</i>			
From	To	Compass	Clino	Tape	Sta. No.	D	U	L	R
<i>(21)</i>	<i>20</i>	<i>320</i>	<i>0</i>	<i>10/5</i>	<i>21</i>	<i>1/6</i>	<i>5</i>	<i>4</i>	<i>51</i>
<i>22</i>	<i>21</i>	<i>028</i>	<i>-4</i>	<i>12/3</i>	<i>22</i>	<i>1/6</i>	<i>1</i>	<i>0/5</i>	<i>0/5</i>
<i>21</i>	<i>23</i>	<i>019</i>	<i>+3</i>	<i>24/6</i>	<i>23</i>	<i>1/6</i>	<i>2</i>	<i>2</i>	<i>1</i>
<i>24</i>	<i>23</i>	<i>168</i>	<i>-33</i>	<i>20/4</i>	<i>24</i>	<i>1/6</i>	<i>4</i>	<i>3</i>	<i>8</i>
<i>24</i>	<i>25</i>	<i>004</i>	<i>+20</i>	<i>7/4</i>	<i>25</i>	<i>1/6</i>	<i>6</i>	<i>4</i>	<i>10</i>

156
74
230



1-22 26
22

Cave: Tham Mae U-Ja				Series:					
Date: 2 Apr 2003		Instruments:				Sheet No.: 4			
Inst.: Sean		Book: Martin			Tape: Paul				
From	To	Compass	Clino	Tape	Sta. No.	D	U	L	R
22	26	0	-90	0/5	26	as 22			
26	27	208	0	4/2	27	1/0	1/0	0/5	0/5
28	27	078	-30	1/2	28	1/6	1/0	1	1
28	29	211	-2	18/9	29	1/6	14	11	15
30	29	055	-3	29/5	30	2/0	9	14	34
30	31	205	0	30/6	31	1/6	20	14	10
32	31	061	-33	12/8	32	1/6	15	15	10
32	33	251	-28	5/5	33	1/6	20	20	2
34	33	004	+1	25/5	34	1/6	0/5	0/5	0/5
34	35	190	+5	2/7	35	1/6	1	5	1

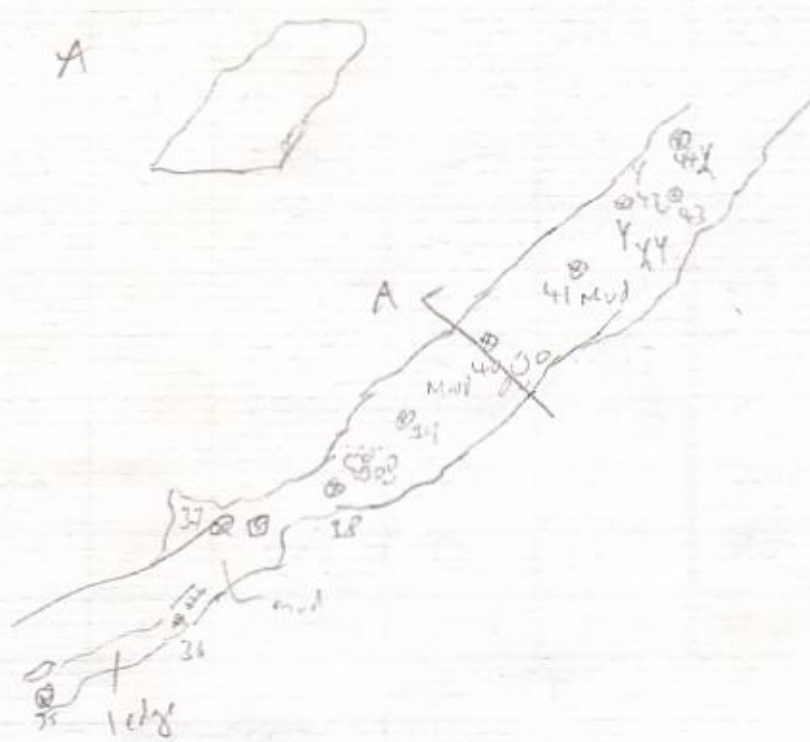
250
106
1356

Calm



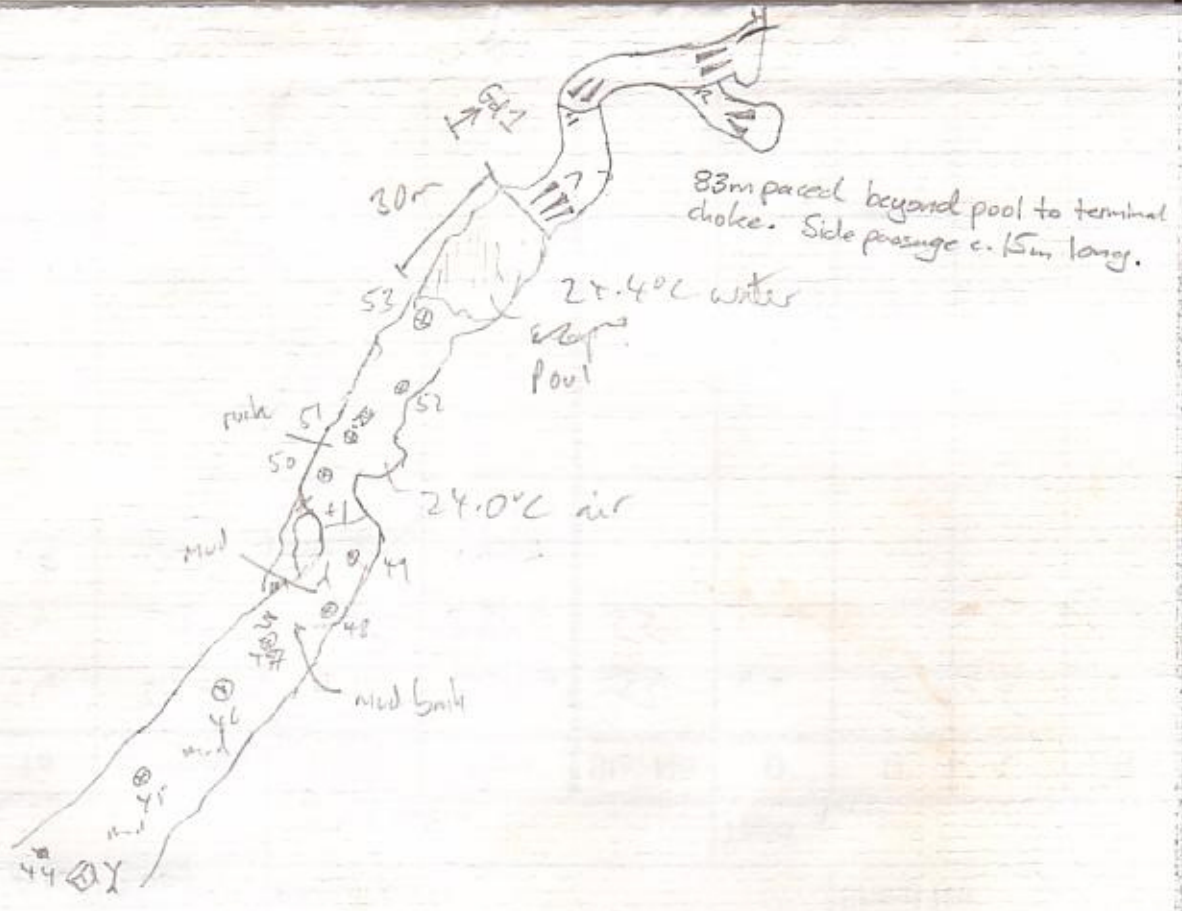
Cave: Tham Mae U-Sa				Series:					
Date: 2 Apr 2003		Instruments:				Sheet No: 5			
Inst.: Scan		Book: Martin			Tape: Paul				
From	To	Compass	CliNo	Tape	Sta. No.	D	U	L	R
36	35	001	-1	10/7	36	1/6	6	8	2
36	37	185	-18	7/5	37	1/6	4	1	8
38	37	048	-1	18/3	38	1/6	8	3	12
38	39	186	-19	30/6	39	1/6	16	6	11
40	39	010	0	30/6	40	1/6	9	4	17
40	41	210	0	30/6	41	1/6	9	318	18
42	41	018	0	26/1	42	1/6	2	4	4
42	43	245	+3	5/5	43	1/6	5	2	3
44	43	007	+2	16/2	44	1/6	3	2	5

356
172
528



Cave: Tham Mae U-Sa				Series:					
Date: 2 Apr 2003			Instruments:				Sheet No.: 6		
Inst.: Seem			Book: Martin			Tape: Paul			
From	To	Compass	Clino	Tape	Sta. No.	D	U	L	R
44	45	215	0	30/6	45	1/6	12	15	18
46	45	044	+1	30/6	46	1/6	16	15	20
46	47	243	+3	30/3	47	1/6	15	20	10
48	47	050	-20	18/2	48	1/6	10	20	1
48	49	205	-7	19/4	49	1/6	8	4	4
50	49	312	-3	24/4	50	1/4	2	1	9
50	51	200	-21	9/4	51	1/0	2	1	5
52	51	025	+22	17/3	52	1/6	7	6	3
52	52	193	-24	23/0	53	1/6			
Grate 1 beyond 53 across Pool									

518
210
738



30 cairn
54

16 bat chamber

Cave: Tham Mae U-Sa					Series:				
Date: 2 APR 2003			Instruments:			Sheet No.: 7			
Inst.: Scm			Book: Martin			Tape: Paul			
From	To	Compass	Clino	Tape	Sta. No.	D	U	L	R
30	54	344	+18	30/6	54	1/6	5	25	5
55	54	211	-15	23/5	55	1/6			
55	16	027	-5	14/4					

738
17
805
127
932
15
947

Surveyl hght = 829
depth = 87m

unsurveyl pool = 30m
passage = 98m
river = 20m

149
819

