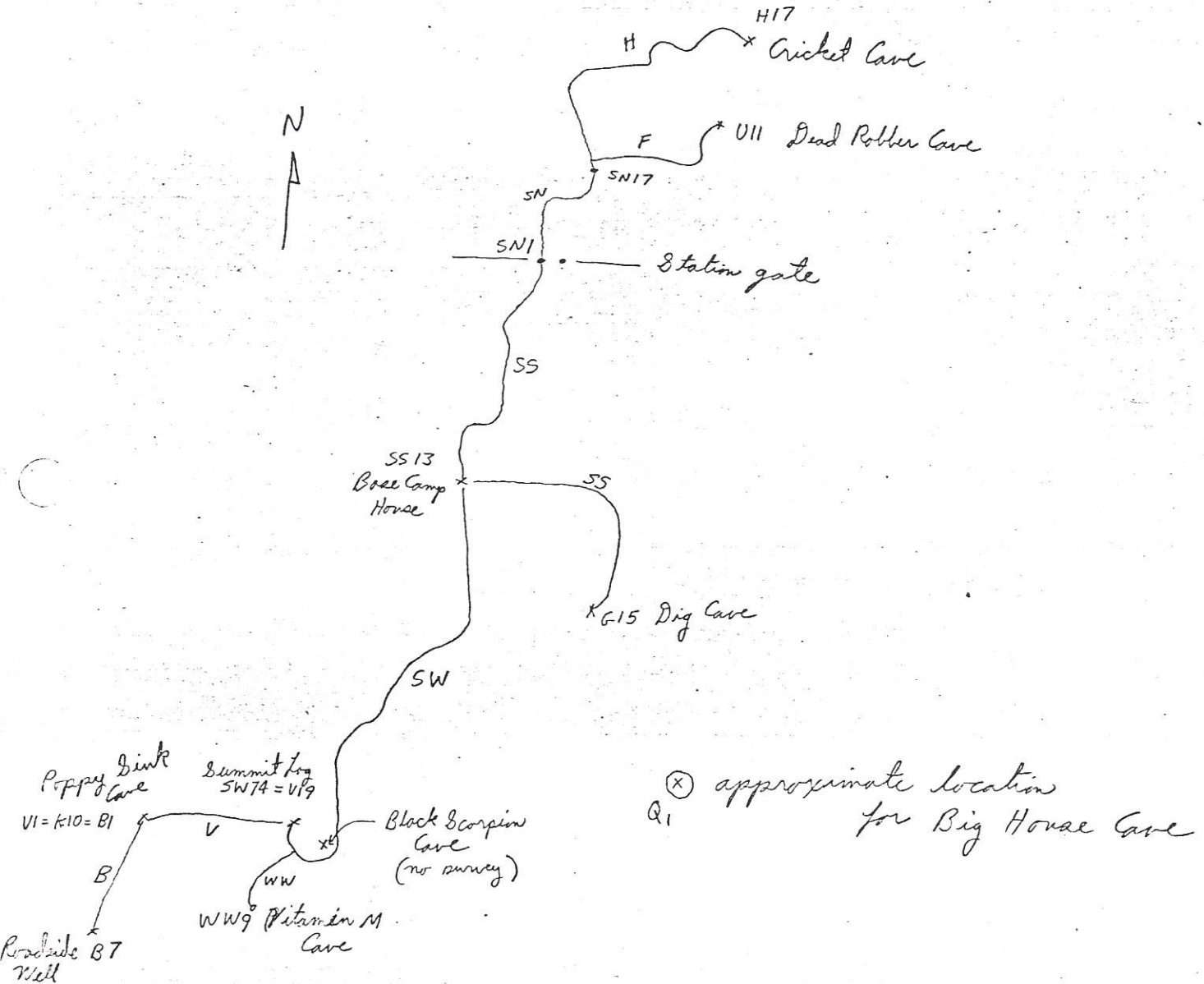


Aung Hong Survey Index

235 cave stations
181 surface stations



6/15/84
Pg 11

01. =POINTS LEFT.METERS RIGHT.METERS CEILING.METERS FLOOR.METERS
 02. * BEGIN SURFACE SURVEY
 03. =PAGE "J31"
 04. --OVERLAND SURVEY TO THIEF-WATERFALL CAVE JAN. 14, 1984.
 05. -- Mr. J. E. (JEB) Blakeley (NSS 20879)
 06. -- Mr. David Evarts
 07. -- Ms. Dino Lowery (?)
 08. -- Mr. Steve Zeman

H43 -- (also known as F1) -- Southmost concrete post, east side of road

11.	20.8	1	-3	
12.	F2	30	39	-12
13.	F3	11.7	15	-9
14.	F4	22.3	99	-22.5
15.	F5	30.6	31	-23.5
16.	F6	19.1	340	-5.5
17.	F7	16.1	32.5	-9
18.	F8	11.6	10	-8.5
19.	F9	8.6	35	-10
20.	F10	18.9	29.5	-4
21.	F11			

31. =END "J31"
 32. =PAGE "J32"

34.	F11	12.4	28	-4
35.	F12	7.3	342	-36
36.	F13	7.2	16	-8
37.	F14	6.3	323	-7

42. U11
 43. =END "J32"
 44. * END SURFACE SURVEY
 45. * BEGIN SURFACE SURVEY
 46. =PAGE "J41"
 47. --ROADSIDE WELL OVERLAND SURVEY, JAN. 19, 1984

48. --INST. -
 49. -- Mr. Steve Zeman
 50. --BOOK AND TAPE -
 51. -- Mr. Bob W. Benedict (NSS 23741)
 52. V1 -- (ALSO B1) --ROCK BOTTOM SINK; POPPY SINK CAVE
 53. -- B1 = K10 = V1 they are all the same point

54.	B1	15.0	162.0	24.0	
55.	B2	30.0	73.0	8.5	
56.	B3	17.1	57.0	12.0	--WHITE DOT ON TOP OF 1ST ROCK ON RIGHT
57.	B4	27.3	129.0	5.0	
58.	B5	25.4	89.0	8.0	--TOP OF ROADSIDE WELL
59.	B6	29.0	-	-90.0	--BOTTOM OF ROADSIDE WELL

66. --WELL IS 29 M. DEEP, 3M. BY 3M. AT TOP - 4M. BY 3M. AT BOTTOM. LOTS OF OLD
 67. --FLOWSTONE ON WALLS. BOTTOM IS FILLED WITH DEBRIS. NO WAY ON.

68. =END "J41"
 69. * END SURFACE SURVEY
 70. * BEGIN SURFACE SURVEY
 71. =PAGE "B7"
 72. -- Surface Survey
 73. -- INSTRUMENTS:
 74. -- Mr. Mike Ingram
 75. -- BOOK:
 76. -- Mr. Rick H. Rigg (NSS 7236F)
 77. -- TAPE:
 78. -- Mr. David Evarts

79. =SHOTS DISTANCE.METERS AZIMUTH.DEGREES INCLINATION.DEGREES
 80. SN1 -- Upper Hinge West Gatepost N. Side 1.8 m above ground

pg 12

Station	Height	Reading	Correction
8881	30	12	+2.5
8882	SN2		
8883	30	2.5	+1.5
8884	SN3		
8885	30	359	-1
8886	SN4		
8887	30	357	-2
8888	SN5		
8889	30	357	-3
8890	SN6		
8891	30	357	-3.5
8892	SN7		
8893	30	356.5	-1.5
8894	SN8		
8895	30	353.5	-2
8896	SN9		
8897	27.6	16	-4
8898	SN10	POWER POLE 1.6 M ABOVE GROUND	
8899	30	95.5	-3
9000	SN11		
9001	30	47	-4.5
9002	SN12		
9003	30	28	-3.5
9004	SN13		
9005	30	14	-2.5
9006	SN14		
9007	30	14	0
9008	SN15		
9009	30	11	+4.5
910	SN16		
911	22	21	-1
912	SN17	Top of concrete guardrail post	
913	=END "B7"		
914	=PAGE "B8"		
915	-- Inst:		
916	Mr.	Rick H. Rigg	(NSS 7236F)
917		Suuntos Compass	(Rick Rigg)
918		Suuntos Inclinator	(Rick Rigg)
919	-- BOOK:		
920	Mr.	Rick H. Rigg	(NSS 7236F)
921	-- TAPE:		
922	Mr.	Mike Ingram	
923	SN1		
924	30	230.5	-1.5
925	SS1		
926	30	216	-6
927	SS2		
928	30	193	-4.5
929	SS3		
930	30	195	-2
931	SS4		
932	30	184	+1
933	SS5		
934	30	181	+3.5
935	SS6		
936	30	177.5	+0.5
937	SS7		
938	30	187	-3
939	SS8		
940	30	203	-2
941	SS9		
942	30	254.5	-5
943	SS10		
944	20	238.5	-2.5
945	SS11		
946	20	221.5	+5.0
947	SS12		
948	23.7	233.5	+7.0
949	SS13		
950	-- NE Corner of Base camp home		
951	=END "B8"		
952	* END SURFACE SURVEY		
953	* BEGIN SURFACE SURVEY		
954	=PAGE "B10"		
955	-- Surface survey (cont)		
956	-- INSTRUMENTS:		
957	Mr.	Steve Zeman	
958	Mr.	J. E. (JEB) Blakeley	(NSS 20879)
959	Ms.	Dino Lowery	(?)

861. -- DATE: JANUARY 16, 1984
 862. SS13

P9 13

863.	SS13			
864.		25	119	0
865.	SS14			
866.		25	95	+8
867.	SS15			
868.		18.7	79	+20.5
869.	SS16			
870.		25	139	+11
871.	SS17			
872.		40.3	149	-2.5
873.	SS18			
874.		55	151	-9
875.	SS19			
876.		55	112	-17
877.	SS20			
878.		43.4	109	+3
879.	SS21			
880.		54.8	179.5	+2
881.	SS22			
882.		38.0	175	+6
883.	SS23			
884.		53	212	+8
885.	SS24			
886.		48.8	200	-15
887.	SS25			
888.	=END "B10"			
889.	=PAGE "B11"			
890.	SS25			
891.		30.2	291	-30
892.	SS26			
893.		19.2	2	-1.5
894.	SS27			
895.		14.7	345	-22

--- Brussel Sprouts & Opium ?!

996. G15
 997. =END "B11"
 998. =PAGE "B12"
 999. --OVERLAND SURVEY: POPPY SINK CAVE JAN 17, 1984
 1000. --INSTRUMENTS:

--- Yes these were all left blank

1001. --TAPE:
 1002. --BOOK:

1003.	V1			
1004.		11	111	+26
1005.	V2			
1006.		23.5	119	+10
1007.	V3			
1008.		23.9	41	+13
1009.	V4			
1010.		24.2	75	+5
1011.	V5			
1012.		28.8	349	+19
1013.	V6			
1014.		21.2	24	+20
1015.	V7			
1016.		29	356	+12
1017.	V8			
1018.		20.2	343.5	+2
1019.	V9			
1020.		28.7	356	-4
1021.	V10			
1022.		29	352.5	-1
1023.	V11			
1024.	=END "B12"			
1025.	=PAGE "B13"			
1026.	V11			
1027.		29	346	+3

-- POPPY FIELD STATION

1028.	V12			
1029.		29	355	-4
1030.	V13			
1031.		29	359	-5
1032.	V14			
1033.		26.8	358	-5
1034.	V15			
1035.		15.8	338	-17
1036.	V16			
1037.		11.1	313	-16
1038.	V17			
1039.		14.3	339	-12
1040.				

-- PEACH BLOSSOM TRAIL DOWN VALLEY

Station	Point	Dist (M)	AZ	INC	Notes
1041.	V18				
1042.		29.4	356	+1	
1043.	SW74	--	ALSO KNOWN AS V19	--	(NAHAJ)
1044.	=END	"B13"			
1045.	=PAGE	"B14"			
1046.	-- DATE :	JANUARY 19,	1984		
1047.	-- SURVEY TO	S PLATEAU			
1048.	-- DIST (M)	AZ	INC		
1049.	SS13				-- NE corner base camp house
1050.		15.7	114	-3.5	
1051.	SW1				-- top of fence post
1052.		30.0	202.5	+1.5	
1053.	SW2				
1054.		30.0	204.5	+2.0	
1055.	SW3				
1056.		28.3	184	+4.0	
1057.	SW4				
1058.		29.4	205	-1.0	
1059.	SW5				
1060.		30.0	215	-6.0	
1061.	SW6				
1062.		30.0	163	+2.0	
1063.	SW7				
1064.		30.0	148.5	+7.0	
1065.	SW8				
1066.		30.0	157	+6.0	
1067.	SW9				
1068.		30.0	149	+5.5	
1069.	SW10				
1070.		30.0	169.5	+10.5	
1071.	SW11				
1072.		15.4	175.5	+8.0	
1073.	SW12				
1074.		9.0	14.0	+11.0	
1075.	SW13				
1076.		30.0	170	+8.5	
1077.	SW14				
1078.		30.0	180	+1.0	
1079.	SW15				
1080.		30.0	184.5	+5.0	
1081.	SW16				
1082.		30.0	172.5	+6.0	
1083.	SW17				
1084.		28.7	225	+12.5	
1085.	SW18				
1086.		12.2	252	+4.0	
1087.	SW19				
1088.		13.9	242.5	+13.0	
1089.	SW20				
1090.		14.1	228	+20.0	
1091.	SW21				
1092.		30.0	198	+14.0	
1093.	SW22				
1094.		30.0	248	+2.0	
1095.	SW23				
1096.		30.0	231.5	+7.5	
1097.	SW24				
1098.	=END	"B14"			
1099.	=PAGE	"B15"			
1100.		30.0	214	+0.5	
1101.	SW25				
1102.		30.0	216	+1.0	
1103.	SW26				
1104.		30.0	252.5	+0.5	
1105.	SW27				
1106.		22.7	252.0	+7.5	-- 1M ROCK 2 M LEFT OF TRAIL
1107.	SW28				
1108.		15.9	255	+9.0	
1109.	SW29				
1110.		30.0	267	+4.0	
1111.	SW30				
1112.		30.0	271	+8.0	
1113.	SW31				
1114.		30.0	258	+10.0	
1115.	SW32				
1116.		30.0	259.5	+5.5	
1117.	SW33				
1118.		22.1	253	-0.5	
1119.	SW34				
1120.		30.0	266	+1.0	

PS 4

pg 15

1121.	SW35	30.0	271	+4.0
1122.				
1123.	SW36	30.0	214	+2.0
1124.				
1125.	SW37	30.0	214	+2.0
1126.				
1127.	SW38	11.1	187	+10.0
1128.				
1129.	SW39	11.9	170.5	+4.5
1130.				
1131.	SW40	30.0	235	+18.0
1132.				
1133.	SW41	30.0	206	+10.0
1134.				
1135.	SW42	30.0	174.5	+8.0
1136.				
1137.	SW43	30.0	166	+5.5
1138.				
1139.	SW44	30.0	178	+18.0
1140.				
1141.	SW45	28.4	172	+23.0
1142.				
1143.	SW46	8.6	85	+16.0
1144.				
1145.	SW47	23.2	178	+27.0
1146.				
1147.	SW48	7.1	132	+23.0
1148.				
1149.	SW49	4.2	175	+28.0
1150.				
1151.	SW50	10.1	130.5	+22.0
1152.	=END			
1153.	=PAGE			
1154.	SW50			
1155.		14.4	221	+20.0
1156.	SW51	30.5	138	+23.0
1157.				
1158.	SW52	30.0	176	+23.0
1159.				
1160.	SW53	30.0	176	+22.0
1161.				
1162.	SW54	30.0	176	+22.0
1163.				
1164.	SW55	30.0	165	+26.0
1165.				
1166.	SW56	30.0	154	+22.0
1167.				
1168.	SW57	30.0	156	+20.0
1169.				
1170.	SW58	25.4	139	+17.0
1171.				
1172.	SW59	21.7	147	+20.5
1173.				
1174.	SW60	29.3	161	+21.0
1175.				
1176.	SW61	30.0	142.5	+16.0
1177.				
1178.	SW62	19.4	164	+9.0
1179.				
1180.	SW63	22.5	172	+14.0
1181.				
1182.	SW64	30.0	174	+12.0
1183.				
1184.	SW65	7.4	187	+13.0
1185.				
1186.	SW66	20.2	229.5	+9.0
1187.				
1188.	SW67	16.6	223	+14.0
1189.				
1190.	SW68	20.1	209	+17.0
1191.				
1192.	SW69	18.2	206	+16.0
1193.				
1194.	SW70	9.0	179	+20.0
1195.				
1196.	SW71	10.4	193	+11.0
1197.				
1198.	SW72	11.4	306	-17.0
1199.				
1200.	SW73	30.3	341	-12.0

"B15"

"B16"

pg 16

1201.	SW74	19.2	10	
1202.	*****			
1203.	SW71	15.1	159	+17
1204.	WW1			
1205.	=END "B16"			
1206.	=PAGE "B17"			
1207.	WW1			
1208.	WW2	30.0	182.5	+3.0
1209.	WW3	30.0	180	+7.5
1210.	WW4	30.0	177.5	+1.0
1211.	WW5	30.0	167	-3.0
1212.	WW6	14.9	153.5	+4.0
1213.	WW7	30.0	49.5	13.0
1214.	WW8	9.1	358	+6.0
1215.	WW9	2.4	55	-34.5
1216.	=END "B17"			
1217.	* END SURFACE SURVEY			
1218.	* BEGIN SURFACE SURVEY			
1219.	=PAGE "R37"			
1220.	=END "R37"			
1221.	=PAGE "R38"			
1222.	=UP			
1223.	H25			
1224.	H24	19.7	234.5	-0.5
1225.	H23	15.9	250.5	-2
1226.	H22	19.3	229.5	-0.5
1227.	H21	30.0	232	-3.5
1228.	H20	13.6	242.5	-4
1229.	H19	7.3	275.5	0
1230.	H18	7.3	251	+23
1231.	H17	2.7	317.5	+12
1232.	=END "R38"			
1233.	=PAGE "R39"			
1234.	=UP			
1235.	H32			
1236.	H31	30.3	267.5	+16
1237.	H30	30.0	249.5	+17
1238.	H29	7.7	288	+18
1239.	H28	30.3	264	+5
1240.	H27	8.3	208	-2.5
1241.	H26	26.4	221	-4
1242.	H25	22.6	230.5	-4
1243.	=END "R39"			
1244.	=PAGE "R40"			
1245.	=UP			
1246.	H38			
1247.	H37	30.0	199	+8
1248.	H36	30.0	202	+1.5
1249.	H35	30.0	213	-5
1250.	H34	30.0	230	-1
1251.	H34	4.5	261	+13

-- Rock 1 m x .5 m on Lip of cave
 -- Vitimin M Cave Ent.

CONTAINS PROFILES

PS 17

```

1281. H33      30.0    290    +8.5
1282.
1283. H32
1284. =END "R40"
1285. =PAGE "R41"
1286. =UP
1287. SN17
1288.      18.5    169    +1
1289. H44
1290.      30.0    150    +1
1291. H43
1292.      30.0    162    -4
1293. H42
1294.      30.0    163    -7
1295. H41
1296.      30.0    163    -2
1297. H40
1298.      30.0    172.5  +2.5
1299. H39
1300.      30.0    195.5  +1.5
1301. H38
1302. =END "R41"
1303. * END SURFACE SURVEY
1304. * BEGIN DEAD ROBBER CAVE -- yes THEIR WATERFALL is DEAD ROBBER cave
1305. =SET CAVENAME "DEAD ROBBER CAVE"
1306. =PAGE "J33"
1307. --THIEF WATERFALL CAVE; JAN. 14,1984
1308. --INST.
1309. -- Mr. Steve Zeman
1310. --TAPE -
1311. -- Mr. J. E. (JEB) Blakeley (NSS 20879)
1312. --BOOK -
1313. -- Ms. Dino Lowery (?)
1314. --EXPLORER -
1315. -- Mr. David Evarts
1316. =SHOTS DISTANCE.METERS AZIMUTH.DEGREES Inclination.DEGREES
1317. =POINTS LEFT.METERS RIGHT.METERS CEILING.METERS FLOOR.METERS
1318.
1319. J1      1.2     0     90     .5     1     7.5     0
1320.
1321. J2      8.7    132    52     0     2     3     1
1322.
1323. J3      3.5    206    9     25    0     -     1.5
1324.
1325. J4      6.2    123    53    1.2    0     15    1.25
1326.
1327. J5      3.2    118    5     1.5    0     8     1.5
1328.
1329. J6      12.7   196    2     0     --    --    --
1330.
1331. M33
1332. =END "J33"
1333. * END DEAD ROBBER CAVE
1334. * BEGIN DEAD ROBBER CAVE
1335. =SET CAVENAME "DEAD ROBBER CAVE"
1336. =PAGE "R19"
1337. =UP
1338. -- DATE: 13-JAN-1984
1339. -- BOOK:
1340. -- Mr. J. E. (JEB) Blakeley (NSS 20879)
1341. -- TAPE:
1342. -- Mr. Bob W. Benedict (NSS 23741)
1343. -- INST:
1344. -- Mr. J. E. (JEB) Blakeley (NSS 20879)
1345. -- PHOTO + SCOOP: ( MOOSIE CAVER )
1346. -- Mr. David Evarts
1347.
1348. U11     64.2    0     +90    0     -     -     -
1349.
1350. U10     1.3    188.5  -8     6     7     -     0
1351.
1352. U9      11.2    158    +38    2     7     8     3
1353.
1354. U8      9.4     153    +44    15    1     6     1.5
1355.
1356. U7      9.3     286    +34    3     7     7     13
1357.
1358. U6      15.5    306    +65    15    7     12+    1.5
1359.
1360. U5      13.0    247    +25.5

```