

Mile 2
 COUNTY: WALKER STATE: GEORGIA LATITUDE: 34°39'53"N LONGITUDE: 85°21'45"W Nt: 1_ ELEVATION: 990 Feet GENERAL NOTES: GSS #29 PETTYJOHN CAVE PROJECT (PCP) A general collection of information on Pettyjohn Cave

#	FROM	DIST	DEG	VERT	LT	RT	UP	DN	STATION NOTES
224	223	7.3	2	4	1	3	3	0	224 G9
225	224	8.4	20	-28	3	0	4	0	225 G10
226	225	27.4	360	0	7	1	1	0	226 G11
227	226	14.4	292	-34	1	7	4	0	227 G12
228	227	28	170	-44	1	12	8	0	228 G13
229	228	21	332	-8	15	8	4	0	229 G14 Lower passage not mapped
230	229	12	72	35	4	0	5	0	230 G15
231	230	14.6	2	10	0	2.5	3.5	0	231 G16
232	231	14.4	18	4	3.5	0	3	0	232 G17 You can climb up here to avoid the hard climb up at G14
233	232	7.3	338	7	0	2	3	0	233 G18
234	233	11.2	342	40	1	2.5	4	0	234 G19
235	234	9.5	14	-9	.8	0	1.3	0	235 G20 Mid Room
236	235	10.2	296	40	1.5	0	3	0	236 G21
237	236	7.2	360	28	2.5	0	4	0	237 G22
238	237	15.9	10	-14	7	2	3	0	238 G23
239	238	15	338	-18	3	3	5	0	239 G24
240	239	7.8	22	-24	1.5	0	2	0	240 G25 Sharp corner broken off during rescue operation
241	240	12.8	266	-8	2	5	4	0	241 G26 Formation room down to left not mapped
242	241	8.2	344	-5	8	2	7	0	242 G27 Labeled
243	242	5.5	16	28	2	4	3	0	243 G28
244	243	20.3	36	-14	20	7	10	0	244 G29 Formation Room
245	244	17.2	358	-27	6	1	15	0	245 G30 Upper lead to right not mapped
246	245	14.2	358	-90	5	0	7	0	246 G31 14 foot climb down
247	246	3.9	30	3	10	20	8	0	247 G32
248	247	16.5	8	0	4	2	4	0	248 G33 Passage to right not mapped
249	248	12	218	-25	0	5	6	0	249 G34
250	249	14	330	-28	5	0	4	0	250 G35
251	250	7.4	228	-26	1.5	1.5	4	0	251 G36
252	251	6.8	294	-5.2	3	2.5	4	0	252 G37
253	252	5	242	-14	2.5	2	5	0	253 G38 Climb down into the Volcano Room Later dug out bypass not mapped
254	253	17.7	274	-51	40	6	25	0	254 G39 Labeled
255	254	8	332	-2	40	8	8	0	255 G40 Volcano Room
256	255	19.8	282	-20	4	10	2	0	256 G41
257	256	7.8	336	5	2	2	1.5	0	257 G42
258	257	9	306	-9	4	8	5	0	258 G43
259	258	21.1	18	-14	10	6	4	0	259 G44
260	259	8.7	308	-5	3	20	4	0	260 G45
261	260	21.4	302	-8	0	15	4	0	261 G46
262	261	27.4	358	-14	8	20	10	0	262 G47 Labeled Passage to left is the Mason-Dixon passage
263	262	48.8	40	4	25	10	10	0	263 G48
264	263	37.2	300	-12	0	7	1	0	264 G49 Labeled Start of the Worm Tube
265	262	56.3	262	-2	15	0	4	0	265 G50 Mason - Dixon Passage
266	265	54	214	-2	8	6	2	0	266 G51
267	266	37.2	234	0	15	3	1.5	0	267 G52
268	267	54.2	220	-4	12	3	4	0	268 G53
269	268	44.4	218	3	15	3	6	0	269 G54
270	269	52.7	206	1	7	7	4.5	0	270 G55 Labeled
271	270	62.4	206	-3	12	3	7	0	271 G56
272	271	37.4	168	-2	12	7	5	0	272 G57
273	272	50.7	136	1	5	4	2	0	273 G58 Hole down to water
274	273	17.6	136	1	2	8	3.5	0	274 G59
275	274	14	222	1	12	2	3.5	0	275 G60
276	275	27.5	216	1	0	5	3.5	0	276 G61 Labeled
277	274	19.1	34	-3	2	9	3	0	277 G62 From G59

278	277	19.2	94	3	12	5	2.5	0	278	G63	Low in stream ahead
279	264	45.3	28	1	0	7	1.5	0	279	G64	5/18/1969
280	279	56.7	56	2	0	7	2.5	0	280	G65	Survey Date
281	280	23.5	90	0	5	6	2.5	0	281	G66	Worm Tube
282	281	18.3	94	9	5	3	8	0	282	G67	Worm Tube
283	282	17	96	-8	12	0	3.5	0	283	G68	Lead up into Echo Room not mapped
284	283	91	16	-3	3	5	3.5	0	284	G69	Labeled
285	284	37.8	50	-5	6	20	7	0	285	G70	Hole down to water
286	285	31.2	12	-2	1	15	7	0	286	G71	
287	286	36.9	36	0	10	3	7	0	287	G72	
288	287	96.6	14	0	15	10	4	0	288	G73	
289	288	19.2	334	30	0	7	3	0	289	G74	Labeled
290	289	16.5	292	-2	1	6	1.5	0	290	G75	Labeled
291	290	94.6	342	-6	6	15	6	0	291	G76	
292	291	35.8	346	-3	4	15	4	0	292	G77	
293	292	44.6	24	3	15	5	4.5	0	293	G78	
294	293	77.5	344	4	20	12	12	0	294	G79	
295	294	17.8	314	9	3	4	6	0	295	G80	
296	295	13.8	38	-4	0	1.2	8	0	296	G81	
297	296	16	80	-13	.5	1.5	5	0	297	G82	
298	297	9.2	98	-13	3	5	4	0	298	G83	
299	298	11.2	106	12	10	0	4	0	299	G84	Labeled
300	299	29.9	34	26	0	20	25	0	300	G85	
301	300	27.5	56	26	3	2	7	0	301	G86	
302	301	9.2	194	10	2.5	.5	5	0	302	G87	
303	302	9.8	146	-1	1	3	5	0	303	G88	
304	303	6.7	178	-18	2.5	0	4	0	304	G89	
305	304	10.3	132	2	0	2.5	3	0	305	G90	
306	305	6.9	98	-36	4	10	7	0	306	G91	
307	306	17.4	328	56	3	0	15	0	307	G92	Climb up into the Mystery Room
308	307	9.8	132	25	25	0	7	0	308	G93	Mystery Room
309	308	33.2	22	18	25	15	7	0	309	G94	
310	309	45.7	360	10	0	30	15	0	310	G95	Fault at 80 deg
311	310	67.3	96	15	45	30	25	0	311	G96	1,058.13 feet
312	285	22.9	142	25	0	1	4	0	THC Total 7,438.78 feet		
313	312	24.8	180	3	20	0	3	0	Labeled Joint at 360 deg		
314	313	18.2	132	27	8	18	15	0	312	G97	6/10/1969
315	314	13.5	234	-15	12	3	8	0	Survey Date From G70		
316	315	23.7	172	-9	2	2	7	0	313	G98	
317	314	24.9	8	13	2	3	4	0	314	G99	Labeled
318	314	14.3	50	7	0	10	2	0	315	G100	
319	318	31.2	34	0	7	4	3	0	316	G101	
320	319	8.4	322	3	1.5	1.5	12	0	317	G102	From G99
321	320	7.9	62	38	12	0	10	0	318	G103	From G99
322	321	22.6	46	-13	20	8	8	0	319	G104	
323	322	77.1	20	-5	15	8	5	0	320	G105	
324	322	41.3	184	45	2	2	10	0	321	G106	
325	324	16.7	160	75	0	0	35	0	322	G107	
326	325	25.6	230	37	0	10	35	0	323	G108	
327	326	15.8	272	17	0	6	30	0	324	G109	Climb up into Echo Room
328	327	43	192	-9	0	12	30	0	325	G110	Echo Room
329	328	38.6	188	-12	0	12	40	0	Survey goes around the room		
330	329	77.7	240	-30	0	15	35	0	326	G111	Labeled
331	330	27.5	228	11	0	10	20	0	327	G112	
332	331	39	140	-3	0	8	15	0	328	G113	Labeled
333	332	72.6	112	6	0	6	10	0	329	G114	
334	333	47.3	28	-5	0	0	15	0	330	G115	Labeled
335	334	58.8	2	12	0	16	12	0	331	G116	
336	335	26.9	48	0	0	0	30	0	332	G117	Labeled
337	336	40.5	48	-17	12	0	20	0	333	G118	Air up through break down
338	337	16.5	326	25	8	10	5	0	334	G119	Labeled
339	338	17.5	356	2	3	0	4	0	335	G120	
340	336	52.6	8	24	0	5	30	0	336	G121	Labeled
341	340	34.4	310	2	0	12	40	0	337	G122	
342	341	8	302	0	0	10	35	0	338	G123	
343	330	27.3	258	-2	0	0	30	0	339	G124	
344	343	5.3	106	-28	0	2	35	0	340	G125	
345	344	21.2	50	-35	0	2	4	0	341	G126	
346	345	12.3	28	-23	3.5	20	4	0	342	G111	Close loop around Echo Room
									343	G127	
									344	G128	
									345	G129	Leads up through flow stone
									346	G130	

347	346	18.5	6	-14	3	20	6	0	347	G131	
348	347	7.1	88	-51	3.5	3	7	0	348	G132	
349	348	6.1	352	-42	0	3	6	0	349	G68	Close loop to G68
350	311	31.1	330	5	0	12	30	0	350	G133	From G96 in the Mystery Room
351	311	44.3	208	-15	5	0	20	0	351	G134	From G96 in the Mystery Room
352	351	29.6	282	-5	15	0	15	0	352	G135	
353	352	19.4	242	-40	6	0	0	0	353	G94	1,132.99 feet THC Total 8,571.77 feet Close loop to G94 in the Mystery Room
354	10	49.5	20	38	12	15	3.5	0	354	G136	6/21/1969 Survey Date From P10 in the entrance room
355	13	16.4	308	-18	25	3	6	0	355	G137	From P13
356	355	15.3	164	-18	7	1	9	0	356	G138	
357	356	6.8	164	-90	2	3	9	0	357	G139	Climb down through breakdown
358	357	3.7	46	-18	6	4	7	0	358	G140	
359	358	4.5	46	-90	4	5	7	0	359	G141	Cimb down through breakdown
360	359	13.7	180	-2	10	2	6	0	360	G142	
361	360	10.8	190	-15	4	1	4	0	361	G143	
362	361	11.2	190	-90	2	3	3	0	362	G144	Climb down through breakdown
363	362	8.4	338	-31	2	4	4	0	363	G145	
364	363	18	264	-43	0	0	0	0	364	G12	Connects to G12
365	276	12.6	286	-5	4	7	2.5	0	365	G146	From G61 in the Mason - Dixon Passage
366	365	31.4	288	2	2.5	0	2	0	366	G147	Tight
367	366	42.4	300	-15	20	20	12	0	367	G148	Labeled Bridge Room
368	367	36.5	242	23	8	25	4	0	368	G149	
369	368	41.3	332	2	20	8	4	0	369	G150	
370	369	51.8	302	-4	4	20	4	0	370	G151	
371	370	74.4	338	1	20	6	5	0	371	G152	Labeled
372	371	75.8	334	-3	20	4	6	0	372	G153	Formations
373	372	67.8	276	3	30	20	25	0	373	G154	
374	373	29.3	266	-5	35	35	25	0	374	G155	Over N Under Room
375	374	8.3	244	-30	4	1	2	0	375	G156	
376	375	5.5	188	11	3	5	2	0	376	G157	
377	376	15.3	240	27	4	6	2	0	377	G158	
378	377	32.7	256	10	25	20	15	0	378	G159	
379	378	45.9	280	10	7	0	15	0	379	G160	
380	378	21	246	14	35	20	7	0	380	G161	From G159
381	380	55.6	192	-3	6	25	3	0	381	G162	
382	381	28.5	240	-1	9	6	2	0	382	G163	Low
383	378	31.8	34	-24	8	0	6	0	383	G164	From G159
384	383	13.9	12	14	6	2.5	3	0	384	G165	
385	384	14.1	30	-3	2	3.5	7	0	385	G166	
386	385	17.2	322	3	6	4	5	0	386	G167	
387	386	6	284	23	4	6	3	0	387	G168	
388	387	11.8	276	-24	6	4	3	0	388	G169	
389	388	13.6	326	7	4	15	3	0	389	G170	Formations
390	389	30.2	68	-5	3	6	4	0	390	G171	Formations
391	390	19.2	132	4	4	6	3	0	391	G172	
392	390	21.8	302	4	0	10	2	0	392	G173	From G171
393	392	16.8	6	-3	4	3	3	0	393	G174	Column
394	393	24.5	318	-4	12	2	2.5	0	394	G175	Pool of water
395	394	14.6	238	3	7	3.5	2	0	395	G176	
396	395	35	288	-2	7	3	3	0	396	G177	Fault along line of shot
397	396	27.4	274	-2	2	4	2	0	397	G178	Column
398	397	15.9	286	3	3	3.5	3	0	398	G179	
399	398	22.7	274	-3	0	6	3	0	399	G180	Labeled Junction
400	399	9.5	32	-21	3	2.5	3	0	400	G181	Fault
401	400	28.2	20	-2	3.5	8	3	0	401	G182	
402	401	27.6	80	5	11	3	7.5	0	402	G183	G183 Labeled5 Points Two leads 20 feet to right
403	402	21.6	316	3	1	7	5	0	403	G184	
404	403	35.6	298	0	6	3	10	0	404	G185	Fault
405	404	41.1	318	-2	6	15	4	0	405	G186	Low crawl to right
406	405	24.5	298	-6	10	3	10	0	406	G187	Labeled Leads left and right
407	406	24.1	292	-32	2.5	2	10	0	407	G188	Fault along shot

408	407	67.3	292	-41	0	13	50	0	408	G189	Luge or Chute
											Stream junction
409	408	16.1	18	-7	3.5	0	4	0	409	G190	Up stream
											survey
410	409	15.9	322	0	3	1	4	0	410	G191	
411	410	10.3	276	6	5	1.5	4	0	411	G192	
412	411	41.7	282	2	6.5	3	8	0	412	G193	
413	408	35.6	216	-2	0	5	4	0	413	G194	From G189 Down
											stream survey
414	413	21.9	304	-2	5	2	5	0	414	G195	
415	414	10.6	256	3	5	3	5	0	415	G196	
416	415	34.7	176	-4	5	0	5	0	416	G197	
417	416	18.2	136	5	1	4	5	0	417	G198	Stream exits to
											left
418	417	19.8	116	-3	5	1	4	0	418	G199	
419	418	23.8	52	-3	4	5	6	0	419	G200	
420	419	15.6	112	7	8	25	20	0	420	G201	
421	420	26	160	24	23	3	25	0	421	G202	
422	421	24.4	38	-5	1	16	5	0	422	G203	
423	422	17.6	116	-24	6	7	12	0	423	G204	
424	423	39.7	200	0	6	0	12	0	424	G205	1,738.10 feet
											THC Total 10,311.77 feet
425	412	23	310	-3	4	3	4	0	425	G206	7/12/1969
											Survey Date From G193
426	425	14.8	18	-2	5	0	3	0	426	G207	Up stream
											survey
427	426	7.4	334	5	3	3	4	0	427	G208	
428	427	23.3	328	3	1	7	5	0	428	G209	
429	428	9.1	346	8	6	4.5	7	0	429	G210	
430	429	13.5	336	6	2	5	7	0	430	G211	
431	430	8.5	16	-25	5	5	7	0	431	G212	Junction
432	431	20.5	300	0	0	5	12	0	432	G213	
433	432	10.8	12	21	3	1.5	9	0	433	G214	
434	433	10.5	264	18	2	4	7	0	434	G215	
435	434	12.5	312	5	5	0	6	0	435	G216	Water flows
											into hole in floor
436	435	11.1	236	6	3	7	6	0	436	G217	
437	436	19.1	234	5	2	4	2.5	0	437	G218	
438	437	28	282	10	6	0	6	0	438	G219	
439	438	20.8	204	-21	8	4	12	0	439	G220	
440	439	31.5	256	-2	4	5	6	0	440	G221	2 Mile Mark
											Lead to left looking up stream