

Mile 3
 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
441	440	14.5	316	0	3	5	4	0	G222
442	441	21.8	226	0	3	4	5	0	G223
443	442	25	274	9	0	5	7	0	G224
444	443	9.3	330	18	4	2	2	0	G225
445	444	15.9	232	4	6	3	5	0	G226
446	445	6	168	-37	7	8	7	0	G227
447	446	11.4	312	-9	7	7	6	0	G228
448	447	12	310	-3	4	5	7	0	G229
449	448	15.4	222	-5	4	3	9	0	G230 Fault Line at 114 Deg
450	449	16.4	242	0	9	3	6	0	G231 Station on boulder
451	450	11.1	130	3	2	5	10	0	G232
452	451	12.5	172	-1	0	7	7	0	G233
453	452	20.5	272	4	3	5	7	0	G234
454	453	18.9	302	10	7	5	7	0	G235
455	454	25.9	224	0	3	3	10	0	G236
456	455	6.5	330	-38	5	2.5	10	0	G237
457	456	33.3	280	-2	0	6	3	0	G238
458	457	13.8	334	9	10	1	7	0	G239
459	458	10.9	262	5	4	5	9	0	G240
460	459	35.1	296	13	7	8	7	0	G241
461	460	18.7	64	13	3.5	15	7	0	G242 Fault Line at 86 deg
462	461	51	90	21	6	1	4	0	G243
463	460	14.7	288	9	15	3	5	0	G244 Fault
464	463	17.2	186	-30	2	3	2	0	G245
465	464	13.1	258	-25	7	5	4	0	G246 Back in the stream
466	465	26.8	234	-3	4	6	5	0	G247
467	466	27.2	238	-3	3.5	6	4	0	G248
468	467	40.7	270	2	4	5	4	0	G249
469	468	23.4	252	0	2.5	6	3	0	G250
470	469	27.5	314	4	2	3	1	0	G251 Confined crawl 40 foot to collapse air going up
471	412	13	278	10	4	4	3	0	G252 From G193
472	471	10.5	292	45	4	1	3	0	G253 Climb up from stream
473	472	9.1	296	-16	0	6	12	0	G254
474	473	24.6	358	-2	3	1	10	0	G255
475	474	13.8	308	40	5	0	6	0	G256 Labeled Lead to right too low
476	475	16.4	200	-3	4	5	3	0	G257
477	476	36.5	352	18	0	7	3	0	G258
478	477	17.9	286	3	3	2.5	2	0	G259
479	478	11	222	-10	0	6	7	0	G260
480	476	12.7	208	5	5	0	10	0	G261 From G257
481	480	25.3	146	20	6	1	8	0	G262
482	481	24.3	88	-6	4	1	15	0	G263
483	482	20	48	0	4	6	12	0	G264
484	483	14.3	148	-1	3	3	10	0	G265
485	484	24.8	222	28	3	2	4	0	G266 Labeled
486	479	33	220	-6	3	4	4	0	G267 From G260
487	486	21	272	10	0	4	1.5	0	G268 Tight?
488	487	15.8	298	5	8	1	2	0	G269
489	488	15.7	280	-18	3	4	5	0	G270
490	489	16.9	90	-22	3	4	3	0	G271
491	490	12.2	50	-12	0	2.5	2.5	0	G272
492	491	5.8	330	-7	0	2.5	2	0	G273
493	492	12.6	42	0	3	1.5	2.5	0	G274
494	493	6.2	302	0	0	3.5	2	0	G275
495	494	15.8	258	-7	.5	3.5	2	0	G276
496	495	9.6	272	-7	3	3	3	0	G277
497	496	22	18	-19	5	3	10	0	G278
498	497	12.5	248	-3	4	5	6	0	G221 Connects back to stream passage 1,301.95 feet THC surveyed Total 11,613.72 feet
499	368	14.6	170	2	7	3	3	0	G279 8/22/1969 Survey Date
500	499	44.8	122	-2	0	20	4	0	G280 Junction Joint at 12 deg E
501	500	9.1	144	4	3	6	2	0	G281
502	501	26	122	0	1.5	4	1.2	0	G282 Tight crawl continues for 48 feet
503	500	26.5	190	-6	8	7	2	0	G283 Salamander, orange with brown noted on rock in passage

504	503	15.4	116	7	5	6	4	0	G284
505	504	35.7	166	-5	6	25	4	0	G285
506	505	20.6	288	-2	15	5	4	0	G286
507	506	38.8	196	0	7	8	4	0	G287 Hole down 23 feet
508	507	5.4	290	7	3	3	2	0	G288 The Freeway
509	508	42.2	196	0	4	0	1.5	0	G289 The Freeway
510	509	18.5	134	-10	15	6	6	0	G290
511	510	13.7	94	5	6	25	4	0	G291
512	511	37.2	86	0	25	4	3	0	G292
513	512	12.2	74	-27	2	7	4	0	G293
514	513	24.2	130	-3	12	3	3	0	G294 Chimmey down to water. Junction at Formation
515	514	24.7	134	-5	17	10	7	0	G295 Junction Dome with crack
516	515	19.7	90	3	8	3	4	0	G296 Water on right
517	516	26.9	46	6	4	2	4	0	G297
518	517	16	14	9	4	12	4	0	G298 Crack with surface water, leaves, tigs and gravel.
519	518	41.9	130	10	4	5	6	0	G299 Joint at 14 deg E between G298 and G299
520	514	30.5	180	4	2	7	6	0	G300 From G294 Shot is over Chimmey down to water
521	520	18.4	196	0	2	6	4	0	G301
522	521	11.8	244	15	10	1	7	0	G302
523	522	11.8	196	8	0	3	2	0	G303
524	523	16.4	194	-28	4	3	4	0	G304 Fissure down to stream
525	524	7.6	178	-12	6	6	8	0	G305
526	525	6.6	126	44	3	2	2	0	G306
527	526	8.7	194	15	5	8	4	0	G307
528	527	11.6	178	-2	4	12	6	0	G308 60 foot crawl to right
529	528	7.8	142	-40	15	6	5	0	G309 Hole
530	529	14.6	116	24	7	8	5	0	G310 Raccoon Room
531	530	39	116	8	15	30	6	0	G311 Raccoon Room
532	531	32.8	166	4	30	30	7	0	G312 Center of Raccoon Room
533	532	51.1	146	4	35	9	20	0	G313 Raccoon Room
534	533	24.8	142	28	20	6	9	0	G314 Abundant Raccoon Tracks
535	534	8.1	184	-5	25	3	7	0	G315 Edge of climb down
536	535	31.2	156	-58	15	7	30	0	P73 Connects to P73, Holes down to the Stream and Baroody-Holsinger Passage
537	515	17.3	198	3	2	2	8	0	G316 From G295 835.77 feet THC surveyed Total 12,448.49 feet
538	402	9.6	350	-8	5	5	7	0	H1 8/23/1969 Survey Date
539	538	24.2	102	-2	8	8	4	0	H2
540	539	15.8	90	2	3	5	3	0	H3 Joint at 20 deg
541	540	22	176	-5	11	3	10	0	H4
542	541	66.4	96	-2	0	11	7	0	H5
543	542	27.6	166	-3	2	3	4	0	H6 Left wall has a hole going up
544	543	10.3	110	-2	0	2	3	0	H7
545	544	7.2	142	8	4	0	6	0	H8 Right lead connects into Drum Stick Column
546	545	12.8	80	0	3	3.5	4	0	H9
547	546	11.2	160	1	2.5	0	2	0	H10
548	547	9.2	84	0	0	2.5	2	0	H11
549	548	16.2	110	10	10	0	12	0	H12 Labeled
550	549	8.9	240	48	2	3	20	0	H13
551	550	11	180	-25	0	2.5	20	0	H14
552	551	22.2	182	-8	4	0	10	0	H15
553	552	8.4	160	-17	0	2	7	0	H16
554	553	10.9	226	14	12	5	10	0	H17
555	554	29.7	178	-14	12	10	10	0	H18 Over N Under Room
556	555	22.4	108	8	3	12	10	0	H19
557	556	14.9	236	-8	30	20	35	0	G154 Connects to G154
558	549	15.4	84	34	0	5.5	4	0	H20 From H12
559	558	15.5	166	13	3	2	15	0	H21
560	559	9.9	78	20	1	1.5	15	0	H22
561	560	13.1	58	-38	0	2.5	25	0	H23 Fault along line H23 to H24
562	561	24.4	108	0	3	0	25	0	H24
563	549	26.7	350	-13	0	5.5	2	0	H25 From H12
564	563	11.5	354	5	3.5	2.5	2	0	H26
565	564	39.5	278	0	4	2	2	0	H27
566	565	18.7	280	-5	11	0	4	0	H5 Connects to H5
567	402	21.9	358	5	6	7	3	0	H28 From G183 Five Points
568	567	32.9	350	0	8	0	3	0	H29
569	568	53.1	290	0	6	5	4	0	H30
570	569	35	254	-1	3	12	7	0	H31
571	570	13.6	338	-4	10	4	10	0	G187 Connects to G187
572	406	13.8	314	1	3	6	3	0	H32 From G187
573	572	13.9	6	3	6	1	3	0	H33

574	573	22.2	316	-3	5	3	3	0	H34
575	574	23.2	226	3	7	12	6	0	H35 Labeled
576	575	22.3	324	3	20	8	3	0	H36
577	576	28.3	280	-4	18	4	4	0	H37
578	577	52.6	274	-4	20	8	4	0	H38
579	578	16.9	160	-18	20	0	15	0	H39
580	579	11.7	22	-43	0	4	5	0	G266 Connects to G266
581	578	43.1	288	-1	4	5	0	0	H40
582	581	11.2	184	30	4	4	20	0	H41 Dome
583	424	24.6	180	-33	12	5	15	0	H42 Hole down to water From G205
584	583	35.1	96	10	8	11	10	0	H43
585	584	37	114	2	6	0	4	0	H44
586	585	17.7	80	-31	6	10	15	0	H45 Holes to stream
587	586	25.8	166	24	0	4	3	0	H46
588	584	28.1	172	6	0	6	6	0	H47 From H43
589	588	44.6	210	-12	10	6	5	0	H48 Fault at 22 deg
590	589	22.4	252	-16	12	6	15	0	H49 At stream level
591	590	48.6	194	-1	2	10	7	0	H50 Survey is going up stream
592	591	36.7	252	3	7	5	7	0	H51
593	592	68.3	210	1	3	15	6	0	H52
594	593	15.9	208	-2	7	5	20	0	H53
595	594	10.2	144	14	6	4	15	0	H54 Labeled
596	595	27.5	230	3	6	4	20	0	H55
597	596	4.7	312	18	8	0	20	0	H56
598	597	12.4	196	5	5	4.5	20	0	H57
599	598	18.5	282	0	9	0	20	0	H58 Labeled
600	599	28.2	202	0	6	5	20	0	H59
601	600	34.2	290	1	6	6	15	0	H60
602	601	30.4	322	1	8	7	15	0	H61 Water Fall Room Station is top of a large rock at the base of the 11 foot water fall 1,490.37 feet THC Surveyed Total 13,938.86 feet
603	399	19.7	270	3	0	4	2	0	H62
604	603	15.5	304	-38	6	3	15	0	H63
605	604	8.9	250	-42	2	2.5	15	0	H64 Junction Labeled
606	605	28.5	290	2	4	4	8	0	H65
607	606	8.9	304	48	10	2	10	0	H66
608	607	10.8	230	37	3	5	6	0	H67
609	608	23.3	296	-4	2.5	1	2.5	0	H68
610	609	34.3	284	0	3.5	3	3	0	H69
611	610	29.7	282	-4	4	4	5	0	H70
612	611	21.3	278	-11	3.5	7	8	0	H71
613	612	7.4	284	-22	2	1.5	12	0	H72
614	613	12.7	208	-13	.5	3	2.5	0	H73
615	614	7.4	332	12	5	0	3	0	H74
616	615	10.8	304	-7	0	1.5	8	0	H75
617	616	12.5	326	42	0	6	7	0	H76 Labeled
618	617	3.1	24	-1	3.5	4	25	0	H77
619	618	29.2	284	-25	2	2	75	0	H78 Allen's Dome Thing
620	617	17.5	188	3	4	3	1	0	H79
621	620	9.5	202	0	1	3	4	0	H80
622	621	10.5	280	-7	3.5	7	4	0	H81
623	622	14	236	-12	0	2	5	0	H82
624	623	6.8	306	-4	1.2	0	5	0	H83
625	624	13.1	240	21	3	2	3.5	0	H84
626	625	27.5	210	0	1	6	3	0	H85 Unmapped 1.5' high X 3' high passage from H79 to H85 along side the surveyed passage.
627	626	12.3	222	0	0	3.5	2	0	H86
628	627	11.4	242	-10	1	7	3	0	H87
629	628	22.2	306	2	10	12	4	0	H88 Anamatosis Room
630	629	26.1	288	2	15	10	4	0	H89
631	630	22.7	280	-2	10	4	6	0	H90 Lead down
632	631	28.7	252	1	1	3.5	2	0	H91
633	605	15.7	182	-13	3	3	4	0	H92 From H64
634	633	58.2	210	-3	5	6	6	0	H93 Holes to stream level
635	634	9	204	27	4	8	3	0	H94 Holes to stream level
636	635	19.3	234	-5	4	5	4	0	H95
637	636	39.2	250	4	4	5	10	0	H96 Labeled
638	637	22.4	262	35	10	4	12	0	H97
639	638	20.2	260	15	0	5	10	0	H98
640	639	17.6	302	37	12	0	9	0	H99 12' crawl to left not mapped
641	640	22	278	-10	1.5	2	5	0	H100
642	641	24.1	300	-25	3.5	2	10	0	H101
643	642	22.8	320	-13	2	9	4	0	H102
644	643	26.7	342	4	3	7	3	0	H103 35' crawl ahead not mapped

645	642	18.8	272	43	3	5	4	0	H104 From H101 Labeled on Boulder
646	640	20.4	120	5	4	3	2	0	H105
647	646	10.1	106	1	3.5	0	15	0	H106
648	647	20.1	102	-4	1	5	12	0	H107
649	648	11.4	104	15	1	1	10	0	H108
650	649	9.4	126	-25	2.5	0	2	0	H109
651	650	21.5	100	-3	5	0	2	0	H110
652	651	18.1	50	-5	1	5	3	0	H111
653	652	75.2	110	2	3	3	2	0	H112 32' crawl ahead not mapped
654	637	39.8	206	0	1.5	4	10	0	H113 From H96
655	654	25.3	224	25	12	6	9	0	H114 Leads ? left and right
656	655	36.2	208	5	3	15	4	0	H115 Labeled
657	656	58.3	216	-5	3	3	3	0	H116 Lead up to left 1,125.80 feet THC Surveyed Total 15,064.66 feet
658	657	9.7	240	7	5	3	3	0	H117
659	658	33.9	260	-3	1	4	5	0	H118
660	656	13.5	212	-3	5	12	4	0	H119 From H115
661	660	17.5	196	-5	15	12	4	0	H120
662	661	27	180	23	20	6	3	0	H121
663	662	20.5	212	5	10	10	2.5	0	H122
664	663	5.2	262	11	8	8	3	0	H123
665	664	16.3	234	26	12	5	3	0	H124
666	665	22.4	254	-10	6	10	4	0	H125
667	666	13.9	282	-7	4.5	3	2	0	H126
668	667	12.8	252	2	3	2	1.5	0	H127
669	661	8.3	156	-7	3	0	3	0	H128 From H120
670	669	9	136	-1	4	4	3	0	H129
671	670	9.7	204	16	8	2	3	0	H130
672	671	15.9	174	-7	3	6	4.5	0	H131 Junction
673	672	35.2	220	5	1.5	0	5	0	H132
674	672	12.1	140	-7	0	1	2	0	H133 From H131
675	674	3.9	136	17	1.5	3.5	2	0	H134
676	675	16.1	150	-25	7	8	4	0	H135 Stream
677	676	31.2	124	3	4	10	5	0	H136
678	677	34	202	0	3	2	2	0	H137 6' crawl ahead until too low with water entering
679	655	7.6	58	26	4	10	3	0	H138 From H114 Pop Up
680	679	24.2	58	5	7	7	3	0	H139
681	680	4.9	84	-28	15	12	3	0	H140
682	681	46.5	132	2	20	1	3.5	0	H141
683	682	100.5	144	0	4	3	1.5	0	H142
684	682	33.6	90	-2	1	30	3	0	H143
685	684	27.7	158	2	7	7	2	0	H144
686	685	34.9	118	-1	1	7	3	0	H145
687	686	37.4	156	-1	13	2	3	0	H146
688	687	23.4	86	0	10	12	3	0	H147
689	688	27.5	64	1	20	8	4	0	H148
690	689	56	62	-2	9	7	10	0	H149 3 Mile Mark Connects back to the Over N Under Room