

APOLLO 16 ROCK INVENTORY

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
60015		5574.0	Pristine cataclastic anorthosite (G)	SCB5/
60016		4307.0	Fragmental polymict breccia	SCB7/
60017		2102.0	Variolitic impact melt/breccia	SCB7/
60018		1501.0	Basaltic impact melt (G)	SCB7/
60019		1887.0	Glassy (regolith?) breccia (G)	SCB4/
60025		1836.0	Pristine cataclastic anorthosite (G)	SCB3/
60035		1052.0	Polymict granoblastic breccia (G)	SRC1/351
60055		35.48	Pristine cataclastic anorthosite	SRC1/355
60056		16.07	Cataclastic anorthosite (G)	SRC1/355
60057		3.10	Cataclastic anorthosite	SRC1/355
60058		2.12	Fragmental polymict breccia	SRC1/355
60059		1.05	Cataclastic anorthosite	SRC1/355
60075		183.8	Fragmental polymict breccia	SRC1/373
60095		46.60	Glass	SCB1/004
60115		132.5	Glassy breccia	SCB1/381
60135		137.7	Cataclastic anorthosite (G)	SCB6/430
60215		385.8	Pristine cataclastic anorthosite (G)	SCB6/13
60235		70.13	Basaltic impact melt	SCB6/15
60255		871.0	Regolith breccia (G)	SCB6/17
60275		255.2	Glassy breccia (regolith?) (G)	SCB7/18
60315		787.7	Poikilitic impact melt	SCB7/20
60335		317.8	Basaltic impact melt	SCB6/331
60515	R	16.74	Cataclastic anorthosite	SCB4/349
60516	R	7.91	Cataclastic anorthosite	SCB4/349
60517	R	1.23	Cataclastic anorthosite	SCB4/349
60518	R	1.12	Cataclastic anorthosite	SCB4/349
60519	R	.50	Cataclastic anorthosite	SCB4/349
60525	R	12.84	Poikilitic impact melt	SCB4/349
60526	R	8.42	Poikilitic impact melt	SCB4/349
60527	R	7.36	Crystalline polymict breccia/glass (G)	SCB4/349
60528	R	2.94	Glassy impact melt	SCB4/349
60529	R	1.24	Basaltic impact melt	SCB4/349
60535	R	7.23	Fragmental polymict (regolith?) breccia (G)	SCB4/349
60615	R	32.97	Basaltic impact melt (G)	SCB4/347
60616	R	3.40	Poikilitic impact melt	SCB4/347
60617	R	2.77	Crystalline impact melt (G)	SCB4/347

* A (G) following the descriptive name indicates that the rock is at least partly coated with glass.

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
60618	R	21.67	Basaltic impact melt/anorthosite	SCB4/347
60619	R	28.00	Granoblastic anorthosite (G)	SCB4/347
60625	R	117.00	Poikilitic impact melt	SCB4/347
60626	R	15.87	Poikilitic impact melt	SCB4/347
60627	R	12.09	Crystalline impact melt (G)	SCB4/347
60628	R	6.86	Cataclastic anorthosite (G)	SCB4/347
60629	R	4.92	Cataclastic anorthosite (G)	SCB4/347
60635	R	15.05	Basaltic impact melt	SCB4/347
60636	R	35.65	Basaltic/poikilitic impact melt (G)	SCB4/347
60637	R	7.98	Fragmental polymict (regolith?) breccia	SCB4/347
60638	R	.72	Fragmental polymict breccia	SCB4/347
60639	R	175.1	Fragmental polymict breccia (G)	SCB4/347
60645	R	33.5	Fine-grained impact melt	SCB4/347
60646	R	3.39	Fine-grained impact melt	SCB4/347
60647	R	1.76	Glassy impact melt	SCB4/347
60648	R	2.84	Glassy breccia	SCB4/347
60649	R	1.03	Glassy breccia	SCB4/347
60655	R	8.63	Glassy impact melt	SCB4/347
60656	R	11.23	Glassy impact melt	SCB4/347
60657	R	6.05	Fragmental polymict breccia (G)	SCB4/347
60658	R	5.47	Glassy impact melt (G)	SCB4/347
60659	R	22.20	Fragmental polymict breccia	SCB4/347
60665	R	90.1	Glass	SCB4/347
60666	R	15.95	Glassy impact melt	SCB4/347
60667	R	7.66	Glassy/basaltic impact melt (G)	SCB4/347
60668	R	2.91	Glassy impact melt	SCB4/347
60669	R	2.54	Glass	SCB4/347
60675	R	1.30	Fine-grained impact melt	SCB4/347
60676	R	8.92	Glassy impact melt	SCB4/347
60677	R	5.23	Glassy breccia	SCB4/347
60678	R	1.25	Glassy impact melt	SCB4/347
60679	R	2.96	Glassy impact melt	SCB4/347
61015		1804.0	Dilithologic breccia (G)	SRC1
61016		11729.0	Basaltic impact melt/pristine anorthosite (G)	BSLSS
61017		2.62	Cataclastic anorthosite	SRC1/
61135		245.1	Fragmental polymict breccia	SRC1/362
61155		47.59	Glassy impact melt	SRC1/371
61156		58.46	Meta-poikilitic impact melt	SRC1/371
61157		11.26	Fragmental polymict breccia	SRC1/371
61158		14.79	Fragmental polymict breccia	SRC1/371
61175		542.7	Fragmental polymict breccia	SRC1/364
61195		587.9	Regolith breccia (G)	SRC1/002

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
61225		3.52	Crystalline impact melt	SRC1/357
61226		1.53	Cataclastic anorthosite (G)	SRC1/357
61245		8.25	Fine-grained impact melt	SRC1/352
61246		6.05	Fine-grained impact melt	SRC1/352
61247		2.48	Poikilitic impact melt	SRC1/352
61248		1.71	Fragmental polymict breccia	SRC1/352
61249		1.17	Basaltic impact melt	SRC1/352
61255		1.13	Cindery glass	SRC1/352
61295		187.00	Regolith breccia	SRC1/353
61505	P	1.651	Fine-grained impact melt	SRC1/354
61515	R	2.00	Fragmental polymict breccia	SRC1/372
61516	R	2.38	Fragmental polymict breccia	SRC1/372
61517	R	.47	Fragmental polymict breccia	SRC1/372
61518	R	.16	Fragmental polymict breccia	SRC1/372
61519	R	.33	Fragmental polymict breccia	SRC1/372
61525	R	10.35	Glassy breccia	SRC1/372
61526	R	4.08	Fragmental polymict breccia	SRC1/372
61527	R	.52	Fragmental polymict breccia	SRC1/372
61528	R	.24	Fragmental polymict breccia (G)	SRC1/372
61529	R	.28	Fragmental polymict breccia	SRC1/372
61535	R	.23	Fragmental polymict breccia (G)	SRC1/372
61536	R	85.99	Glassy breccia (G)	SRC1/372
61537	R	6.62	Fragmental polymict breccia (G)	SRC1/372
61538	R	4.76	Fragmental polymict breccia (G)	SRC1/372
61539	R	5.78	Glassy breccia	SRC1/372
61545	R	3.61	Fragmental polymict breccia (G)	SRC1/372
61546	R	110.7	Glassy impact melt	SRC1/372
61547	R	17.93	Basaltic impact melt (G?)	SRC1/372
61548	R	24.18	Glassy impact melt	SRC1/372
61549	R	3.76	Basaltic/poikilitic impact melt	SRC1/372
61555	R	3.46	Glassy impact melt	SRC1/372
61556	R	2.23	Glass	SRC1/372
61557	R	.93	Glassy impact melt	SRC1/372
61558	R	3.00	Glass	SRC1/372
61559	R	.62	Glassy breccia	SRC1/372
61565	R	.88	Glassy breccia	SRC1/372
61566	R	.66	Glassy impact melt	SRC1/372
61567	R	.19	Glassy impact melt	SRC1/372
61568	R	19.32	Basaltic/poikilitic impact melt	SRC1/372
61569	R	12.02	Poikilitic impact melt	SRC1/372
61575	R	5.26	Crystalline impact melt	SRC1/372
61576	R	5.87	Plagioclase crystal (G)	SRC1/372
61577	R	.21	Granoblastic troctolitic anorthosite (G)	SRC1/372

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
62235		319.6	Poikilitic impact melt	SRC1/005
62236		57.27	Pristine noritic anorthosite	SRC1/005
62237		62.35	Pristine troctolitic anorthosite	SRC1/005
62238		1.565	Cataclastic anorthosite	SRC1/005
62245	P	6.03	Crystalline impact melt	SRC1/006
62246	P	4.59	Cataclastic anorthosite (G)	SRC1/006
62247	P	2.11	Fragmental polymict breccia	SRC1/006
62248	P	1.61	Fragmental polymict breccia (G)	SRC1/006
62249	P	1.41	Fragmental polymict breccia	SRC1/006
62255		1239.0	Dilithologic breccia (G)	SRC1/007
62275		443.0	Cataclastic anorthosite	SRC1/009
62285	P	3.524	Friable regolith clod	SRC1/011
62286	P	2.917	Friable regolith clod	SRC1/011
62287	P	2.474	Fine-grained impact melt	SRC1/011
62288	P	1.939	Fragmental or crystalline polymict breccia	SRC1/011
62289		1.135	Friable regolith clod	SRC1/011
62295		250.8	Basaltic impact melt	SRC1/010
62305	P	.810	Fragmental polymict breccia	SRC1/011
62315	P	.77	Fragmental polymict breccia	SRC1/006
63335		65.4	Fine-grained impact melt/breccia	SCB6/428
63355		68.24	Poikilitic impact melt	SCB6/429
63505	P	5.41	Fine-grained impact melt	SCB4/346
63506	P	4.9	Basaltic impact melt	SCB4/346
63507	P	2.78	Fragmental regolith breccia (G)	SCB4/346
63508	P	2.61	Fine-grained impact melt	SCB4/346
63509	P	2.05	Fine-grained impact melt	SCB4/346
63515	P	1.32	Fine-grained impact melt	SCB4/346
63525	R	6.68	Fine-grained impact melt	SCB4/345
63526	R	2.91	Fine-grained impact melt	SCB4/345
63527	R	6.10	Basaltic impact melt (mafic)	SCB4/345
63528	R	4.12	Fine-grained impact melt	SCB4/345
63529	R	23.48	Fine-grained impact melt	SCB4/345
63535	R	6.85	Basaltic impact melt	SCB4/345
63536	R	1.02	Basaltic impact melt	SCB4/345
63537	R	4.78	Basaltic impact melt	SCB4/345
63538	R	35.06	Fine-grained impact melt/glass	SCB4/345
63539	R	.39	Fine-grained impact melt	SCB4/345
63545	R	15.95	Basaltic impact melt	SCB4/345
63546	R	9.23	Fine-grained impact melt	SCB4/345
63547	R	4.90	Poikilitic impact melt	SCB4/345
63548	R	1.13	Fine-grained impact melt	SCB4/345
63549	R	26.57	Basaltic impact melt	SCB4/345

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
63555	R	3.38	Fine-grained impact melt	SCB4/345
63556	R	18.10	Poikilitic impact melt	SCB4/345
63557	R	7.53	Fine-grained impact melt	SCB4/345
63558	R	7.09	Poikilitic impact melt	SCB4/345
63559	R	6.04	Glass	SCB4/345
63565	R	.94	Glass	SCB4/345
63566	R	19.61	Glass	SCB4/345
63567	R	3.21	Glass	SCB4/345
63568	R	4.06	Glass	SCB4/345
63569	R	.43	Glass	SCB4/345
63575	R	4.72	Glass	SCB4/345
63576	R	1.23	Glass	SCB4/345
63577	R	12.41	Crystalline polymict breccia	SCB4/345
63578	R	19.60	Glassy/fine-grained impact melt breccia	SCB4/345
63579	R	11.35	Fine-grained impact melt	SCB4/345
63585	R	32.62	Basaltic/poikilitic impact melt	SCB4/345
63586	R	1.98	Fine-grained impact melt	SCB4/345
63587	R	20.51	Poikilitic impact melt	SCB4/345
63588	R	2.40	Fragmental polymict breccia	SCB4/345
63589	R	13.51	Fragmental polymict breccia	SCB4/345
63595	R	2.10	Fragmental polymict breccia	SCB4/345
63596	R	6.40	Poikilitic impact melt	SCB4/345
63597	R	5.67	Poikilitic impact melt	SCB4/345
63598	R	12.66	Poikilitic impact melt	SCB4/345
64425		14.62	Dilithologic breccia	SCB3/399
64435		1079.0	Fine-grained impact melt (G)	SCB1/394
64455		56.68	Basaltic impact melt (G)	SCB3/397
64475		1032.0	Dilithologic breccia	SCB3/398
64476		125.1	Dilithologic breccia	SCB3/398
64477		19.32	Glassy breccia	SCB3/398
64478		12.34	Poikilitic impact melt (G)	SCB3/398
64505	P	5.392	Fragmental polymict breccia	SCB1/396
64506	P	5.079	Basaltic impact melt (G)	SCB1/396
64507	P	4.474	Dilithologic breccia	SCB1/396
64508	P	4.168	Dilithologic breccia	SCB1/396
64509	P	3.150	Fragmental polymict breccia	SCB1/396
64515	P	3.761	Basaltic impact melt	SCB1/396
64516	P	2.929	Cataclastic anorthosite	SCB1/396
64517	P	1.546	Crystalline polymict breccia	SCB1/396
64518	P	1.490	Fine-grained impact melt	SCB1/396
64519	P	1.124	Cataclastic anorthosite	SCB1/396
64525	P	1.107	Cataclastic anorthosite	SCB1/396

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
64535	R	256.6	Dilithologic breccia	SCB1/395
64536	R	177.5	Dilithologic breccia	SCB1/395
64537	R	124.3	Dilithologic breccia	SCB1/395
64538	R	30.03	Poly lithologic breccia	SCB1/395
64539	R	17.76	Dilithologic breccia	SCB1/395
64545	R	14.09	Dilithologic breccia	SCB1/395
64546	R	12.80	Dilithologic breccia	SCB1/395
64547	R	10.90	Fragmental polymict or dilithologic breccia	SCB1/395
64548	R	8.49	Dilithologic breccia	SCB1/395
64549	R	6.47	Dilithologic breccia	SCB1/395
64555	R	5.29	Fragmental dilithologic breccia	SCB1/395
64556	R	5.15	Dilithologic or polymict breccia	SCB1/395
64557	R	4.790	Fine-grained impact melt	SCB1/395
64558	R	3.130	Dilithologic breccia	SCB1/395
64559	R	21.82	Basaltic impact melt	SCB1/395
64565	R	14.73	Glassy impact melt	SCB1/395
64566	R	14.13	Fine-grained impact melt	SCB1/395
64567	R	13.86	Poikilitic impact melt	SCB1/395
64568	R	9.379	Poikilitic impact melt	SCB1/395
64569	R	14.32	Poikilitic impact melt	SCB1/395
64575	R	6.837	Poikilitic impact melt	SCB1/395
64576	R	6.916	Basaltic impact melt	SCB1/395
64577	R	5.692	Glassy breccia	SCB1/395
64578	R	5.596	Fine-grained impact melt (G)	SCB1/395
64579	R	4.802	Fine-grained impact melt	SCB1/395
64585	R	4.696	Basaltic/poikilitic impact melt	SCB1/395
64586	R	3.337	Fine-grained impact melt (G)	SCB1/395
64587	R	7.180	Fragmental polymict breccia (G)	SCB1/395
64588	R	2.546	Fragmental polymict breccia	SCB1/395
64589	R	4.039	Cataclastic anorthosite	SCB1/395
64815	R	20.90	Meta-poikilitic impact melt	SCB3/401
64816	R	3.83	Poikilitic impact melt	SCB3/401
64817	R	8.98	Basaltic impact melt	SCB3/401
64818	R	15.98	Dilithologic breccia	SCB3/401
64819	R	11.76	Pristine cataclastic anorthosite (G)	SCB3/401
64825	R	21.50	Fragmental polymict breccia	SCB3/401
64826	R	11.33	Fragmental polymict breccia	SCB3/401
64827	R	8.11	Fragmental polymict breccia	SCB3/401
64828	R	.97	Fragmental polymict breccia	SCB3/401
64829	R	2.20	Fragmental polymict breccia	SCB3/401
64835	R	2.32	Fragmental polymict breccia	SCB3/401
64836	R	1.76	Fragmental polymict breccia	SCB3/401

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
64837	R	2.18	Fragmental polymict breccia (G)	SCB3/401
65015		1802.0	Poikilitic impact melt	SCB3/
65016		21.02	Glass	SCB1/
65035		446.1	Cataclastic anorthosite (G)	SCB1/404
65055		500.8	Basaltic impact melt	SCB3/337
65056		64.78	Variolitic impact melt	SCB3/337
65075		107.9	Basaltic impact melt (G)	SCB1/403
65095		560.1	Fragmental polymict (regolith?) breccia (G)	SCB3/336
65315		300.4	Pristine cataclastic anorthosite (G)	SCB1/405
65325	R	67.87	Pristine cataclastic anorthosite (G)	SCB1/405
65326	R	36.40	Cataclastic anorthosite	SCB1/405
65327	R	6.97	Pristine cataclastic anorthosite (G)	SCB1/405
65328	R	1.28	Cataclastic anorthosite (G)	SCB1/405
65329	R	1.92	Cataclastic anorthosite	SCB1/405
65335	R	1.63	Cataclastic anorthosite	SCB1/405
65336	R	.60	Cataclastic anorthosite (G)	SCB1/405
65337	R	11.57	Fragmental polymict breccia	SCB1/405
65338	R	2.65	Fragmental polymict breccia	SCB1/405
65339	R	1.62	Fragmental polymict breccia	SCB1/405
65345	R	.86	Fragmental polymict breccia	SCB1/405
65346	R	.80	Fragmental polymict breccia	SCB1/405
65347	R	.43	Fragmental polymict breccia	SCB1/405
65348	R	11.66	Glass	SCB1/405
65349	R	7.58	Glassy impact melt	SCB1/405
65355	R	4.94	Glassy impact melt	SCB1/405
65356	R	2.53	Glassy impact melt	SCB1/405
65357	R	18.76	Poikilitic impact melt	SCB1/405
65358	R	7.02	Poikilitic impact melt	SCB1/405
65359	R	2.53	Fragmental polymict breccia (G)	SCB1/405
65365	R	2.16	Poikilitic impact melt	SCB1/405
65366	R	8.48	Glass	SCB1/405
65515	R	50.25	Fragmental polymict breccia (regolith clod)	SRC2/332
65516	R	10.49	Fragmental polymict breccia (regolith clod)	SRC2/332
65517	R	11.85	Fragmental polymict breccia (regolith clod)	SRC2/332
65518	R	9.477	Fragmental polymict breccia (regolith clod)	SRC2/332
65519	R	10.58	Fragmental polymict breccia (regolith clod)	SRC2/332

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
65525	R	7.483	Fragmental polymict breccia (regolith clod)	SRC2/332
65526	R	3.545	Fragmental polymict breccia (regolith clod)	SRC2/332
65527	R	2.890	Fragmental polymict breccia (regolith clod)	SRC2/332
65528	R	3.082	Fragmental polymict breccia (regolith clod)	SRC2/332
65529	R	2.555	Fragmental polymict breccia (regolith clod)	SRC2/332
65535	R	2.658	Fragmental polymict breccia (regolith clod)	SRC2/332
65536	R	1.575	Fragmental polymict breccia (regolith clod)	SRC2/332
65537	R	2.426	Fragmental polymict breccia (regolith clod)	SRC2/332
65538	R	2.342	Fragmental polymict breccia (regolith clod)	SRC2/332
65539	R	2.180	Fragmental polymict breccia (regolith clod)	SRC2/332
65545	R	1.797	Fragmental polymict breccia (regolith clod)	SRC2/332
65546	R	1.346	Fragmental polymict breccia (regolith clod)	SRC2/332
65547	R	1.587	Fragmental polymict breccia (regolith clod)	SRC2/332
65548	R	3.023	Fragmental polymict breccia (regolith clod)	SRC2/332
65549	R	2.094	Fragmental polymict breccia (regolith clod)	SRC2/332
65555	R	2.202	Fragmental polymict breccia (regolith clod)	SRC2/332
65556	R	1.170	Fragmental polymict breccia (regolith clod)	SRC2/332
65557	R	1.114	Fragmental polymict breccia (regolith clod)	SRC2/332
65558	R	1.695	Fragmental polymict breccia (regolith clod)	SRC2/332
65559	R	1.533	Fragmental polymict breccia (regolith clod)	SRC2/332
65565	R	.852	Fragmental polymict breccia (regolith clod)	SRC2/332
65566	R	1.998	Fragmental polymict breccia (regolith clod)	SRC2/332

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
65567	R	1.289	Fragmental polymict breccia (regolith clod)	SRC2/332
65568	R	.808	Fragmental polymict breccia (regolith clod)	SRC2/332
65569	R	.873	Fragmental polymict breccia (regolith clod)	SRC2/332
65575	R	.907	Fragmental polymict breccia (regolith clod)	SRC2/332
65576	R	.906	Fragmental polymict breccia (regolith clod)	SRC2/332
65577	R	.706	Fragmental polymict breccia (regolith clod)	SRC2/332
65578	R	.320	Fragmental polymict breccia (regolith clod)	SRC2/332
65579	R	.612	Fragmental polymict breccia (regolith clod)	SRC2/332
65585	R	9.294	Cindery glass	SRC2/332
65586	R	6.763	Fragmental polymict breccia (regolith clod) (G)	SRC2/332
65587	R	2.141	Fragmental polymict breccia (regolith clod) (G)	SRC2/332
65588	R	9.629	Fragmental polymict breccia	SRC2/332
65715	R	31.36	Fragmental polymict breccia	SCB1/334
65716	R	14.28	Fragmental polymict breccia	SCB1/334
65717	R	7.415	Fragmental polymict breccia	SCB1/334
65718	R	10.61	Fragmental polymict breccia	SCB1/334
65719	R	7.04	Fragmental polymict breccia	SCB1/334
65725	R	6.67	Fragmental polymict breccia	SCB1/334
65726	R	5.19	Fragmental polymict breccia	SCB1/334
65727	R	4.30	Fragmental polymict breccia	SCB1/334
65728	R	4.22	Fragmental polymict breccia	SCB1/334
65729	R	3.81	Fragmental polymict breccia	SCB1/334
65735	R	4.26	Fragmental polymict breccia	SCB1/334
65736	R	2.74	Fragmental polymict breccia	SCB1/334
65737	R	.85	Fragmental polymict breccia	SCB1/334
65738	R	1.17	Fragmental polymict breccia	SCB1/334
65739	R	.95	Fragmental polymict breccia	SCB1/334
65745	R	7.76	Fragmental polymict (regolith?) breccia	SCB1/334
65746	R	4.19	Regolith breccia	SCB1/334
65747	R	.82	Fragmental polymict (regolith?) breccia	SCB1/334
65748	R	.97	Fragmental polymict (regolith?) breccia	SCB1/334
65749	R	.95	Fragmental polymict (regolith?) breccia	SCB1/334
65755	R	1.42	Glassy impact melt or regolith breccia	SCB1/334

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
65756	R	.77	Fragmental polymict breccia	SCB1/334
65757	R	26.20	Glassy impact melt	SCB1/334
65758	R	5.95	Dilithologic or crystalline polymict breccia	SCB1/334
65759	R	3.11	Cataclastic anorthosite (G)	SCB1/334
65765	R	1.12	Dilithologic breccia or melt-coated anorthosite (G?)	SCB1/334
65766	R	1.01	Cataclastic anorthosite	SCB1/334
65767	R	17.51	Glass	SCB1/334
65768	R	3.25	Fragmental polymict breccia (G)	SCB1/334
65769	R	2.74	Fragmental polymict breccia (G)	SCB1/334
65775	R	3.50	Fragmental polymict breccia (G)	SCB1/334
65776	R	2.33	Glassy impact melt	SCB1/334
65777	R	16.53	Poikilitic impact melt (G)	SCB1/334
65778	R	12.22	Poikilitic impact melt	SCB1/334
65779	R	12.71	Basaltic impact melt	SCB1/334
65785	R	5.16	Basaltic impact melt	SCB1/334
65786	R	83.02	Glassy breccia (G)	SCB1/334
65787	R	8.28	Crystalline polymict breccia (G)	SCB1/334
65788	R	9.32	Glassy impact melt	SCB1/334
65789	R	12.24	Cataclastic anorthosite (G)	SCB1/334
65795	R	6.84	Basaltic impact melt	SCB1/334
65905	P	12.08	Basaltic impact melt	SCB1/406
65906	P	6.584	Basaltic impact melt (G)	SCB1/406
65907	P	4.658	Fragmental polymict breccia	SCB1/406
65908	P	2.162	Glass	SCB1/406
65909	P	2.024	Cataclastic anorthosite	SCB1/406
65915	P	2.060	Glassy or fine-grained impact melt	SCB1/406
65916	P	0.994	Cataclastic anorthosite	SCB1/406
65925	R	3.82	Fragmental polymict (regolith?) breccia	SCB1/335
65926	R	3.03	Fragmental polymict (regolith?) breccia	SCB1/335
65927	R	.72	Fragmental polymict (regolith?) breccia	SCB1/335
66035		211.4	Fragmental polymict breccia (G)	SCB1/407
66036		4.384	Fragmental polymict breccia	SCB1/407
66037		3.718	Glassy breccia	SCB1/407
66055		1306.0	Polymict or dilithologic breccia	SCB1/408
66075		347.1	Fragmental polymict breccia	SRC2/409
66085		3.66	Fragmental polymict breccia	SRC2/339
66086		2.027	Fragmental polymict breccia	SRC2/339
66095		1185.0	Basaltic impact melt (G)	SCB1/410
67015		1194.0	Fragmental polymict breccia	SCB7/
67016		4262.0	Fragmental polymict breccia	BSLSS
67025		16.06	Basaltic impact melt (G)	BSLSS

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
67035		245.2	Fragmental polymict breccia	SCB7/382
67055		221.9	Fragmental polymict breccia	SCB7/383
67075		219.2	Cataclastic anorthosite	SCB7/384
67095		339.8	Basaltic impact melt (G)	SCB7/385
67115		240.0	Fragmental polymict breccia (G)	SCB7/386
67215		276.2	Fragmental (monomict granoblastic) breccia	SCB6/PDB1
67235		937.2	Poikilitic impact melt	SCB6/PDB2
67415		174.9	Cataclastic noritic anorthosite	SCB6/387
67435		353.5	Crystalline polymict breccia (G)	SCB6/415
67455		942.2	Fragmental polymict breccia	SCB6/416
67475		175.1	Glassy impact melt/breccia	SCB6/418
67485	P	6.55	Fine-grained impact melt	SCB6/419
67486	P	5.80	Glass	SCB6/419
67487	P	2.65	Fine-grained impact melt	SCB6/419
64788	P	2.25	Fine-grained impact melt	SCB6/419
67489	P	2.06	Basaltic impact melt	SCB6/419
67495	P	1.34	Fine-grained impact melt	SCB6/419
67515	R	60.8	Fragmental polymict breccia	SCB6/420
67516	R	14.38	Crystalline polymict breccia	SCB6/420
67517	R	9.65	Fragmental polymict breccia	SCB6/420
67518	R	3.74	Fragmental polymict breccia or cataclastic anorthosite	SCB6/420
67519	R	2.04	Fragmental polymict breccia	SCB6/420
67525	R	2.52	Cataclastic anorthosite	SCB6/420
67526	R	2.44	Fragmental polymict breccia	SCB6/420
67527	R	2.40	Fragmental polymict breccia	SCB6/420
67528	R	1.24	Fragmental polymict breccia	SCB6/420
67529	R	1.13	Cataclastic anorthosite	SCB6/420
67535	R	.99	Fragmental breccia or cataclastic anorthosite	SCB6/420
67536	R	1.20	Fragmental breccia or cataclastic anorthosite	SCB6/420
67537	R	1.29	Cataclastic anorthosite	SCB6/420
67538	R	1.77	Fragmental polymict breccia	SCB6/420
67539	R	2.12	Fragmental polymict breccia	SCB6/420
67545	R	1.88	Fragmental polymict breccia	SCB6/420
67546	R	1.50	Fragmental polymict breccia	SCB6/420
67547	R	.83	Fragmental polymict breccia	SCB6/420
67548	R	1.36	Fragmental polymict breccia	SCB6/420
67549	R	43.1	Fragmental polymict breccia	SCB6/420
67555	R	3.54	Glassy breccia	SCB6/420
67556	R	82.1	Basaltic impact melt	SCB6/420

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
67557	R	3.30	Regolith breccia	SCB6/420
67558	R	2.56	Fragmental polymict breccia	SCB6/420
67559	R	32.9	Basaltic impact melt	SCB6/420
67565	R	10.43	Poikilitic impact melt	SCB6/420
67566	R	4.31	Granoblastic impactite	SCB6/420
67567	R	11.51	Glass	SCB6/420
67568	R	11.05	Glass	SCB6/420
67569	R	7.27	Glass	SCB6/420
67575	R	4.47	Glassy breccia	SCB6/420
67576	R	3.98	Glassy breccia (regolith?)	SCB6/420
67605	P	44.52	Fragmental polymict breccia	SCB6/422
67615	R	8.77	Fine-grained impact melt	SCB6/421
67616	R	21.29	Fine-grained impact melt	SCB6/421
67617	R	14.32	Fine-grained impact melt	SCB6/421
67618	R	11.17	Crystalline breccia (G)	SCB6/421
67619	R	6.15	Fine-grained impact melt	SCB6/421
67625	R	6.72	Fine-grained impact melt	SCB6/421
67626	R	19.19	Crystalline polymict breccia	SCB6/421
67627	R	79.64	Glass	SCB6/421
67628: re-numbered 67685-88				
67629	R	5.43	Glass	SCB6/421
67635	R	9.12	Pristine cataclastic anorthosite	SCB6/421
67636	R	3.23	Pristine cataclastic anorthosite	SCB6/421
67637	R	2.34	Pristine cataclastic anorthosite	SCB6/421
67638	R	7.23	Fragmental/glassy polymict breccia	SCB6/421
67639	R	7.34	Crystalline polymict breccia	SCB6/421
67645	R	.84	Fragmental polymict breccia	SCB6/421
67646	R	3.94	Fragmental polymict breccia	SCB6/421
67647	R	47.72	Regolith breccia	SCB6/421
67648	R	7.88	Crystalline (?) polymict breccia	SCB6/421
67649	R	1.60	Fragmental polymict breccia	SCB6/421
67655	R	4.11	Crystalline polymict breccia	SCB6/421
67656	R	1.93	Fragmental polymict breccia	SCB6/421
67657	R	1.70	Fragmental polymict breccia	SCB6/421
67658	R	1.35	Fragmental polymict breccia	SCB6/421
67659	R	1.62	Crystalline or fragmental polymict breccia	SCB6/421
67665	R	5.88	Fragmental polymict breccia	SCB6/421
67666	R	5.47	Glassy breccia	SCB6/421
67667	R	7.89	Pristine feldspathic lherzolite	SCB6/421
67668	R	3.58	Poikilitic impact melt	SCB6/421

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
67669	R	12.54	Fragmental polymict breccia	SCB6/421
67675	R	1.07	Glass	SCB6/421
67676	R	2.33	Variolitic impact melt	SCB6/421
67685	R	28.04	Cindery glass	SCB6/421
67686	R	11.75	Cindery glass	SCB6/421
67687	R	7.60	Cindery glass	SCB6/421
67688	R	2.32	Cindery glass	SCB6/421
67695	R	14.02	Glass	SCB6/421
67696	R	7.85	Glass	SCB6/421
67697	R	5.54	Glassy breccia	SCB6/421
67705	P	5.82	Glass	SCB4/388
67706	P	1.52	Fragmental polymict breccia	SCB4/388
67707	P	1.42	Fragmental polymict breccia	SCB4/388
67708	P	1.33	Fragmental polymict breccia (G)	SCB4/388
67715	R	9.44	Fine-grained impact melt	SCB4/423
67716	R	17.02	Fine-grained impact melt	SCB4/423
67717	R	5.56	Glassy breccia	SCB4/423
67718	R	41.05	Fine-grained impact melt and fragmental breccia	SCB4/423
67719	R	2.13	Fine-grained impact melt	SCB4/423
67725	R	5.85	Crystalline polymict breccia (G)	SCB4/423
67726	R	4.53	Crystalline polymict breccia	SCB4/423
67727	R	1.80	Fine-grained impact melt	SCB4/423
67728	R	9.25	Fine-grained impact melt	SCB4/423
67729	R	73.2	Glassy breccia	SCB4/423
67735	R	13.30	Glassy impact melt/breccia	SCB4/423
67736	R	14.92	Crystalline impact melt	SCB4/423
67737	R	4.56	Fine-grained impact melt	SCB4/423
67738	R	5.84	Fine-grained impact melt	SCB4/423
67739	R	2.03	Fine-grained impact melt	SCB4/423
67745	R	3.53	Fine-grained impact melt	SCB4/423
67746	R	3.47	Poikiloblastic inactite	SCB4/423
67747	R	6.30	Basaltic impact melt	SCB4/423
67748	R	4.74	Fine-grained impact melt	SCB4/423
67749	R	11.47	Fragmental polymict breccia	SCB4/423
67755	R	3.53	Fine-grained impact melt	SCB4/423
67756	R	4.82	Crystalline polymict breccia	SCB4/423
67757	R	4.83	Basaltic/poikilitic impact melt	SCB4/423
67758	R	4.06	Crystalline polymict breccia	SCB4/423
67759	R	4.56	Fragmental polymict breccia	SCB4/423
67765	R	1.73	Fine-grained impact melt	SCB4/423
67766	R	5.47	Crystalline polymict breccia	SCB4/423
67767	R	1.67	Fragmental polymict breccia	SCB4/423

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
67768	R	.99	Fragmental polymict breccia	SCB4/423
67769	R	3.05	Poikilitic impact melt	SCB4/423
67775	R	6.58	Fine-grained impact melt	SCB4/423
67776	R	3.10	Fragmental polymict breccia	SCB4/423
67915		2559.0	Crystalline polymict breccia	SCB4/
67935		108.9	Basaltic impact melt	SCB4/389
67936		61.82	Basaltic impact melt	SCB4/389
67937		59.67	Basaltic impact melt	SCB4/389
67945		4.37	Basaltic impact melt (G?)	SCB4/390
67946		3.20	Variolitic impact melt	SCB4/390
67947		2.43	Basaltic impact melt	SCB4/390
67948		1.59	Basaltic impact melt	SCB4/390
67955		162.6	Poikiloblastic impactite	SCB4/390
67956		3.70	Basaltic impact melt	SCB4/390
67957		1.73	Glassy breccia	SCB4/390
67975		446.6	Fragmental polymict breccia (G)	SCB4/392
68035		20.96	Crystalline polymict breccia (G)	SCB3/413
68115		1191.0	Glassy breccia	SRC2/340
68415		371.2	Basaltic impact melt	SRC2/341-2
68416		178.4	Basaltic impact melt	SRC2/341
68505	P	1.30	Poikilitic impact melt	SCB3/412
68515	R	236.1	Dilithologic or polymict breccia (G)	SCB3/411
68516	R	34.04	Fine-grained/glassy impact melt	SCB3/411
68517	R	13.13	Crystalline of fragmental polymict breccia (G)	SCB3/411
68518	R	29.82	Glass	SCB3/411
68519	R	10.56	Basaltic impact melt (G)	SCB3/411
68525	R	38.96	Poikilitic impact melt (G)	SCB3/411
68526	R	7.21	Poikilitic impact melt	SCB3/411
68527	R	3.03	Crystalline polymict breccia (poikilitic impact melt?)	SCB3/411
68528	R	1.08	Crystalline polymict breccia	SCB3/411
68529	R	7.03	Glass	SCB3/411
68535	R	8.04	Glassy breccia	SCB3/411
68536	R	1.85	Basaltic impact melt	SCB3/411
68537	R	1.41	Fine-grained impact melt (G?)	SCB3/411
68815		1826.0	Glassy breccia	SRC2/343
68825	P	8.658	Glassy impact melt	SCB1/375
68845	P	4.556	Fine-grained impact melt	SCB1/344
68846	P	2.284	Fine-grained impact melt	SCB1/344
68847	P	2.854	Fine-grained impact melt	SCB1/344
68848	P	1.770	Basaltic impact melt (G)	SCB1/344
69935		127.6	Glassy breccia	SCB3/378

SAMPLE NUMBER	SAMPLE TYPE	MASS (g)	DESCRIPTION *	SRC/DB or SCB/DB
69945		6.88	Poikilitic impact melt (G)	SCB3/377
69955		75.94	Cataclastic anorthosite	SCB3/380
69965		1.12	Fragmental polymict breccia (G)	SCB3/379

* A (G) following the descriptive name indicates that the rock is at least partly coated with glass.