

## Updated special list: Fall 2007 MWG input and updated 10/17/07 by K. Righter

Name	Classification	Pairing	Orig Wt	Available Wt
ALHA 81005	LUNAR ANORTH		31.4	24.4
MAC88104/88105	LUNAR ANORTH (clasts only)		n.a.	n.a.
MET 01210	LUNAR BASALTIC		22.83	16
QUE 93069	LUNAR ANORTH	93069	21.4	14.8
QUE 94269	LUNAR ANORTH	93069	3.2	2.3
PCA 02007	LUNAR ANORTH		22.4	21.4
EET 87521	LUNAR BASALTIC	87521	30.7	19.6
EET 96008	LUNAR BASALTIC	87521	53	42.1
QUE 94281	LUNAR BASALTIC		23.4	16.5
MIL 05035	UNBRECCIATED LUNAR BASALT		142.2	139.1
GRA 06157	LUNAR		0.8	
LAR 06638	LUNAR		5.3	
EETA 79001	SHERGOTTITE - BASALTIC (LITH B AND C)		7942	7128
QUE 94201	SHERGOTTITE - BASALTIC		12	5.2
ALHA 77005	SHERGOTTITE - LHERZOLITIC		482.5	145.8
LEW 88516	SHERGOTTITE - LHERZOLITIC		13.2	6.6
ALH 84001	SNC-ORTHOPYROXENITE		1931	1617
MIL 03346	NAKHLITE		715.2	650.6
RBT 04261	SHERGOTTITE - ol+opx phyric	RBT 04262	78.8	75.4
RBT 04262	SHERGOTTITE - ol+opx phyric	RBT 04261	204.6	200.5
LAR 06319	SHERGOTTITE		78.6	
ALHA 77081	ACAPULCOITE	77081	8.6	2.7
ALHA 81261	ACAPULCOITE	77081	11.8	5
ALHA 81315	ACAPULCOITE	77081	2.5	1.95

ALHA 81187	ACAPULCOITE	81187	40	26.1
ALH 84190	ACAPULCOITE	81187	7.9	4.79
GRA 98028	ACAPULCOITE		22.4	17.4
LEW 86220	ACAPULCOITE		25	23.1
MAC 041193	ACAPULCOITE/LODRANITE		1.3	1.3
EET 84302	LODRANITE		59.6	42.8
MAC 88177	LODRANITE		35.3	18.5
LEW 88280	LODRANITE		6	3.5
LEW 86010	ANGRITE		6.9	2.6
LEW 87051	ANGRITE		0.6	0.34
LAR 04316	AUBRITE (clasts only)		n.a.	n.a.
ALH 84025	BRACHINITE		4.6	2.4
LEW 88774	ANOMALOUS UREILITE		3.1	1.4
MET 01085	ANOMALOUS UREILITE		30.6	28
EET 83309	POLYMICT UREILITE		60.8	47.5
EET 87720	POLYMICT UREILITE		91.3	82.5
QUE 94535	WINONAITE		11.3	7.3
QUE 93148	HED MANTLE?		1.1	0.55
GRA 98108	OLIVINE DIOGENITE		12.7	9.6
LEW 88763	BRACHINITE-LIKE		4.1	2.5
GRO 95555	DIOGENITE UNIQUE		250.6	232.4
MIL 03443	MESOSIDERITE CLAST		46.3	46.2
RBT 04239	UNGROUPED ACHONDRITE		12	8.8
RBT 04255	UNGROUPED ACHONDRITE	RBT 04239	10.2	
GRA 06128	UNGROUPED ACHONDRITE	GRA06129	447.6	

GRA 06129	UNGROUPED ACHONDRITE	GRA06128	196.5	
ALHA 77307	CO 3.0 CHONDRITE		181.3	51.76
LEW 86134	L 3.0 CHONDRITE		28.94	27.109
QUE 97008	L 3.0 CHONDRITE		452.6	430.7
MET 00526	H 3.0 CHONDRITE		208.2	198.7
EET 90161	L 3.0 CHONDRITE		9.7	7.5
ALH 85085	CH CHONDRITE		11.9	7.3
EET 96238	CH CHONDRITE		0.4	0.22
PAT 91546	CH CHONDRITE		17.9	12.4
PCA 91328	CH CHONDRITE	91328	11	9.3
PCA 91452	CH CHONDRITE	91328	7.2	5.8
PCA 91467	CH CHONDRITE	91328	46.9	35.7
RKP 92435	CH CHONDRITE		4.6	2.5
LEW 87232	K CHONDRITE		23.1	20.4
ALH 85151	R CHONDRITE		13.9	8.3
LAP 02238	R CHONDRITE		26.6	24.3
LAP 04840	R CHONDRITE (hydrous)		50.4	40.5
GRO 95551	METAL-RICH CHONDRITE		213.4	192.9
QUE 94627	CB CHONDRITE		30.5	30.5
QUE 99309	CB CHONDRITE		1.7	1.4
MAC 02675	CB CHONDRITE		22.8	13.5
MIL 05082	CB CHONDRITE		12	12
LEW 85332	UNGROUPED CHONDRITE		113.7	98.7
LAP04757	UNGROUPED CHONDRITE		12.8	11.4
LAP04773	UNGROUPED CHONDRITE		8.3	7.5

MAC 02869	CM1 CHONDRITE	0.357	0.01
GRO 95577	CM1 CHONDRITE	106.2	89.804
GRO 95645	CM1 CHONDRITE	2.42	2.143
LAP 02277	CM1 CHONDRITE	7.756	6.423
LAP 02422	CM1 CHONDRITE	1.994	1.518
MET 01070	CM1 CHONDRITE	40.59	32.056
MET 01073	CM1 CHONDRITE	15.72	14.189
MET 01079	CM1 CHONDRITE	11.51	10.115
MAC 02820	CM1-2 CHONDRITE	0.212	0.01
EET83334	CM1-2 CHONDRITE	2.52	1.37
QUE97990	CM 2.8 CHONDRITE	67.3	61