

INTEROFFICE MEMORANDUM

THIS UPDATE: May 12, 2000
 FROM: Carol Bruegge, Barbara Gaitley
 SUBJECT: Local Mode data acquisition requests for May 2000
 FILENAME: /data/MISR_Project/LM/0005_requests.fm

Here is a list of MISR Local Mode observations, to be scheduled by the IOT team. Local Mode acquisition times are for Df acquisition, so there is no other offset needed. Data ends acquisition 7:35 minutes later. Data acquisition times are based on the latest GRNDTRCK7_* file, in this case that of April 2, 2000. Rows proceeded with an * are extra critical: field campaign in progress.

Data product req'd	Prior-ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS	*	#108	Missouri_Riv	25	59	May 01, 2000	1971	2000/122/17:17:50	15.4
L2-AS	*	#079	JPL	41	63	May 01, 2000	1972	2000/122/18:58:03	25.7
L1A		#140	Salar	233	107	May 02, 2000	1984	2000/123/14:59:45	5.8
L2-AS		#012	TWP_Manus	96	92	May 03, 2000	1990	2000/124/00:48:05	75.0
L1A		#002	Algeria_3	192	66	May 03, 2000	1996	2000/124/10:32:24	49.5
L2-AS	*	#040	Chesapeake	14	61	May 04, 2000	2014	2000/125/16:10:33	26.5
L1A		#003	Algeria_5	195	66	May 08, 2000	2069	2000/129/10:50:20	52.1
L1A	*	#189	White_Sands	33	64	May 09, 2000	2088	2000/130/18:09:09	5.4

Data product req'd	Prior-ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS		#012	TWP_Manus	97	92	May 10, 2000	2092	2000/131/00:53:36	78.6
L1B2	*	#094	Lunar_Lake	40	60	May 10, 2000	2103	2000/134/18:50:57	21.3
L2-AS		#037	Carloforte	168	84	May 11, 2000	2111	2000/132/08:10:22	7.3
L2-AS		#154	Skukuza	168	110	May 11, 2000	2111	2000/132/08:19:32	13.4
L2-AS	*	#040	Chesapeake	13	61	May 13, 2000	2145	2000/134/16:03:58	116.9
L2-AS		#013	TWP_Nauru	84	91	May 14, 2000	2164	2000/135/23:33:06	15.9
L1A		#089	Libya_1	187	71	May 16, 2000	2185	2000/137/10:02:52	8.5
L2-AS	*	#108	Missouri_Riv	25	59	May 17, 2000	2204	2000/138/17:17:58	15.4
L2-AS	*	#094	Lunar_Lake	41	60	May 17, 2000	2205	2000/138/18:55:58	97.9
L1A		#140	Salar	233	107	May 18, 2000	2217	2000/139/14:59:35	2.2
L2-AS		#012	TWP_Manus	96	92	May 19, 2000	2223	2000/140/00:47:55	78.2
L1A		#002	Algeria_3	192	66	May 19, 2000	2229	2000/140/10:32:13	48.3
L2-AS	*	#040	Chesapeake	14	61	May 20, 2000	2247	2000/141/16:10:22	26.0
L1A		#003	Algeria_5	195	66	May 24, 2000	2302	2000/145/10:50:35	52.7
L1A	*	#189	White_Sands	33	64	May 25, 2000	2321	2000/146/18:08:51	11.6
L2-AS		#012	TWP_Manus	97	92	May 26, 2000	2325	2000/147/00:54:02	83.4
L1B2	*	#094	Lunar_Lake	40	60	May 26, 2000	2336	2000/147/18:50:41	30.0
L2-AS	*	#040	Chesapeake	13	61	May 29, 2000	2378	2000/150/xx:xx:xx	---

Data product req'd	Priority	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS		#013	TWP_Nauru	84	91	May 30, 2000	2397	2000/151/xx:xx:xx	---

The column labelled "data product required" reflects the highest level of data processing that our science teams members will request, for either Global Mode or Local Mode data products. In the case of Global Mode data products, the processing to Level 2 data products may not be done for data sets acquired prior to May 1, 2000. This table thus gives a list of orbits where we would like early mission data to be processed to Level 2.

We recognize that Local Mode data are currently only produced to L1B1 at the DAAC. Thus, the request for L2 Local Mode data products cannot be fulfilled at this time. The purpose of this column, with respect to L2-LM products, is to track of which data sets should be processes to L2, should this capability come to exist some time in the future.

As this file resides on the developers page, it is for internal JPL use only. Therefore, it is a "wishlist", and does not commit us to producing these products to outside investigators.