

INTEROFFICE MEMORANDUM

THIS UPDATE: May 23, 2000
 FROM: Carol Bruegge, Barbara Gaitley
 SUBJECT: Local Mode data acquisition requests for **June 2000**
 FILENAME: /data/MISR_Project/LM/0006_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. Da ends acquisition 7:35 minutes later. Data acquisition times are based on the latest GRNDTRCK7_* file, in this case that of May 14, 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)
L1A		#089	Libya_1	187	71	June 01, 2000	2418	2000/153/10:02:39	4.9
L2-AS	*	#108	Missouri_Riv	25	59	June 02, 2000	2437	2000/154/17:17:24	13.2
L2-AS	*	#079	JPL	41	63	June 02, 2000	2438	2000/154/18:57:37	30.8
L1A		#140	Salar	233	107	June 03, 2000	2450	2000/155/14:59:19	3.8
L2-AS		#012	TWP_Manus	96	92	June 04, 2000	2456	2000/156/00:47:38	76.3
L1A		#002	Algeria_3	192	66	June 04, 2000	2462	2000/156/10:31:55	50.9
L2-AS	*	#040	Chesapeake	14	61	June 05, 2000	2480	2000/157/16:10:02	28.2
L1A		#003	Algeria_5	195	66	June 09, 2000	2535	2000/161/10:50:23	40.4

Data product req'd	Prior-ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS	*	#189	White_Sands	33	64	June 10, 2000	2554	2000/162/18:08:36	0.0
L2-AS		#012	TWP_Manus	97	92	June 11, 2000	2558	2000/163/00:53:47	94.9
L1B2	*	#094	Lunar_Lake	40	60	June 11, 2000	2569	2000/163/18:50:23	19.7
L2-AS	*	#040	Chesapeake	13	61	June 14, 2000	2611	2000/166/16:03:59	104.7
L2-AS	*	#203	Puerto_Rico	4	76	June 15, 2000	2625	2000/167/15:13:27	23.5
L2-AS		#013	TWP_Nauru	84	91	June 15, 2000	2630	2000/167/23:33:02	5.4
L1A		#089	Libya_1	187	71	June 17, 2000	2651	2000/169/10:02:42	0.0
L2-AS	*	#108	Missouri_Riv	25	59	June 18, 2000	2670	2000/170/17:17:25	9.3
L2-AS	*	#079	JPL	41	63	June 18, 2000	2671	2000/170/18:57:38	34.2
L1A		#140	Salar	233	107	June 19, 2000	2683	2000/171/14:59:18	7.0
L2-AS		#012	TWP_Manus	96	92	June 20, 2000	2689	2000/172/00:47:37	72.5
L1A		#002	Algeria_3	192	66	June 20, 2000	2695	2000/172/10:31:53	53.7
L2-AS	*	#040	Chesapeake	14	61	June 21, 2000	2713	2000/173/16:09:58	29.7
L2-AS	*	#203	Puerto_Rico	5	76	June 22, 2000	2727	2000/174/15:19:26	135.4
L1A		#003	Algeria_5	195	66	June 25, 2000	2768	2000/177/10:50:12	40.7
L2-AS	*	#189	White_Sands	33	64	June 26, 2000	2787	2000/178/18:08:23	0.0
L2-AS		#012	TWP_Manus	97	92	June 27, 2000	2791	2000/179/00:53:33	93.0
L1B2	*	#094	Lunar_Lake	40	60	June 27, 2000	2802	2000/179/18:50:08	21.1

Data product req'd	Priority	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS	*	#040	Chesapeake	13	61	June 30, 2000	2844	2000/182/16:03:40	108.4

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.