

INTEROFFICE MEMORANDUM

THIS UPDATE: June 9, 2000
 FROM: Carol Bruegge, Barbara Gaitley
 SUBJECT: Local Mode data acquisition requests for **July 2000**
 FILENAME: /data/MISR_Project/LM/0007_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. 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	*	#203	Puerto_Rico	4	76	July 1, 2000	2858	2000/183/15:13:05	28.2
L2-AS		#013	TWP_Nauru	84	91	July 1, 2000	2863	2000/183/23:32:42	9.3
L1A		#089	Libya_1	187	71	July 3, 2000	2884	2000/185/10:02:24	2.2
L2-AS	*	#108	Missouri_Riv	25	59	July 4, 2000	2903	2000/186/17:17:09	11.8
L2-AS	*	#079	JPL	41	63	July 4, 2000	2904	2000/186/18:57:22	31.9
L1A		#140	Salar	233	107	July 5, 2000	2916	2000/187/14:59:03	4.9
L2-AS		#012	TWP_Manus	96	92	July 6, 2000	2922	2000/188/00:47:23	74.5
L1A		#002	Algeria_3	192	66	July 6, 2000	2928	2000/188/10:31:40	52.1

Data product req'd	Prior-ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS	*	#040	Chesapeake	14	61	July 7, 2000	2946	2000/189/16:09:46	29.8
L2-AS	*	#203	Puerto_Rico	5	76	July 8, 2000	2960	2000/190/15:19:16	135.5
L1A		#003	Algeria_5	195	66	July 11, 2000	3001	2000/193/10:50:06	39.3
L2-AS	*	#189	White_Sands	33	64	July 12, 2000	3020	2000/194/18:08:18	2.2
L2-AS		#012	TWP_Manus	97	92	July 13, 2000	3024	2000/195/00:53:28	95.7
L1B2	*	#094	Lunar_Lake	40	60	July 13, 2000	3035	2000/195/18:50:04	18.7
L2-AS	*	#040	Chesapeake	13	61	July 16, 2000	3077	2000/198/16:03:38	104.9
L2-AS	*	#203	Puerto_Rico	4	76	July 17, 2000	3091	2000/199/15:13:05	24.1
L2-AS		#013	TWP_Nauru	84	91	July 17, 2000	3096	2000/199/23:32:40	5.8
L1A		#089	Libya_1	187	71	July 19, 2000	3117	2000/201/10:02:18	2.2
L2-AS	*	#108	Missouri_Riv	25	59	July 20, 2000	3136	2000/202/17:16:60	11.2
L2-AS	*	#079	JPL	41	63	July 20, 2000	3137	2000/202/18:57:13	32.3
L1A		#140	Salar	233	107	July 21, 2000	3149	2000/203/14:58:52	5.4
L2-AS		#012	TWP_Manus	96	92	July 22, 2000	3155	2000/204/00:47:10	75.6
L1A		#002	Algeria_3	192	66	July 22, 2000	3161	2000/204/10:31:2	50.7
L2-AS	*	#040	Chesapeake	14	61	July 23, 2000	3179	2000/205/16:09:30	27.0
L2-AS	*	#203	Puerto_Rico	5	76	July 24, 2000	3193	2000/206/15:18:51	128.9
L1A		#003	Algeria_5	195	66	July 27, 2000	3234	2000/209/10:49:34	47.5

Data product req'd	Prior-ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L2-AS	*	#189	White_Sands	33	64	July 28, 2000	3253	2000/210/18:07:44	7.3
L2-AS		#012	TWP_Manus	97	92	July 29, 2000	3257	2000/211/00:52:53	84.1
L1B2	*	#094	Lunar_Lake	40	60	July 29, 2000	3268	2000/211/18:49:28	28.3

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.