

INTEROFFICE MEMORANDUM

THIS UPDATE: August 2, 2000
 FROM: Barbara Gaitley
 SUBJECT: Local Mode data acquisition requests for **August 2000**
 FILENAME: /data/MISR_Project/LM/0008_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 camera ends acquisition 7:35 minutes later. Data acquisition times are based on the latest GRNDTRCK7_* file, in this case that of July 09, 2000, acquisition times beyond the 7 week period covered by that file are estimated, as are extents. 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	*	#040	Chesapeake	13	61	August 01, 2000	3310	2000/214/16:03:04	114.7
L2-AS	*	#203	Puerto_Rico	4	76	August 02, 2000	3324	2000/215/15:12:28	35.4
L2-AS		#013	TWP_Nauru	84	91	August 02, 2000	3329	2000/215/23:32:03	17.7
L1A		#089	Libya_1	187	71	August 04, 2000	3350	2000/217/10:01:40	12.2
L2-AS	*	#108	Missouri_Riv	25	59	August 05, 2000	3369	2000/218/17:16:20	21.8
L2-AS	*	#079	JPL	41	63	August 05, 2000	3370	2000/218/18:56:33	20.9

Data product req'd	Prior-ity	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L1A		#140	Salar	233	107	August 06, 2000	3382	2000/219/14:58:10	9.1
L2-AS		#012	TWP_Manus	96	92	August 07, 2000	3388	2000/220/00:46:28	90.2
L1A		#002	Algeria_3	192	66	August 07, 2000	3394	2000/220/10:30:44	38.6
L2-AS	*	#040	Chesapeake	14	61	August 08, 2000	3412	2000/221/16:08:46	15.6
L2-AS	*	#203	Puerto_Rico	5	76	August 09, 2000	3426	2000/222/15:18:12	116.5
L2-AS	*	#202	Sua_Pan	172	107	August 11, 2000	3451	2000/224/08:41:10	74.5
L1A		#003	Algeria_5	195	66	August 12, 2000	3467	2000/225/10:49:07	54.1
L2-AS	*	#189	White_Sands	33	64	August 13, 2000	3486	2000/226/18:07:23	11.2
L2-AS		#012	TWP_Manus	97	92	August 14, 2000	3490	2000/227/00:52:33	79.8
L1B2	*	#094	Lunar_Lake	40	60	August 14, 2000	3501	2000/227/18:49:12	30.6
L2-AS	*	#040	Chesapeake	13	61	August 17, 2000	3543	2000/230/16:02:54	114.1
L2-AS	*	#202	Sua_Pan	173	107	August 18, 2000	3553	2000/231/08:47:28	90.5
L2-AS	*	#203	Puerto_Rico	4	76	August 18, 2000	3557	2000/231/15:12:22	33.3
L2-AS		#013	TWP_Nauru	84	91	August 18, 2000	3562	2000/231/23:31:59	15.1
L1A		#089	Libya_1	187	71	August 20, 2000	3583	2000/233/10:01:42	7.3
L2-AS	*	#079	JPL	41	63	August 21, 2000	3603	2000/234/18:56:40	28.3
L1A		#140	Salar	233	107	August 22 2000	3615	2000/235/14:58:21	0.0
L2-AS		#012	TWP_Manus	96	92	August 23, 2000	3621	2000/236/00:46:41	79.2

Data product req'd	Priority	LM #	Site Name	Path	Block	Date	Orbit #	GMT (Df)	Extent (km)
L1A		#002	Algeria_3	192	66	August 23, 2000	3627	2000/236/10:30:59	48.4
L2-AS	*	#040	Chesapeake	14	61	August 24, 2000	3645	2000/237/16:09:06	26.4
L2-AS	*	#202	Sua_Pan	172	107	August 27, 2000	3684	2000/240/08:41:32	60.0
L1A		#003	Algeria_5	195	66	August 28, 2000	3700	2000/241/10:49:00	55.
L2-AS	*	#189	White_Sands	33	64	August 29, 2000	3719	2000/242/18:07:00	10.
L2-AS		#012	TWP_Manus	97	92	August 30, 2000	3723	2000/243/00:53:00	80.
L1B2	*	#094	Lunar_Lake	40	60	August 30, 2000	3734	2000/243/18:49:00	30.

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.