

INTEROFFICE MEMORANDUM

DATE: March 23, 2000 5:47 pm.
 FROM: Carol Bruegge
 SUBJECT: Local Mode data acquisition requests for March
 FILENAME: 0003_requests.fm

Here is a list of MISR activities, scheduled by the IOT team. Local Mode acquisition times are for Df acquisition. Da ends acquisition 8 minutes later. Dates proceeded with an * are extra critical: field campaign in progress.

Data product required	Date	DOY	Site_name	ID	Lat.	Long	Time, UT	Orbit	Path	Block	extent, km
L2-AS	Mar-01	061	Chesapeake	040			16:09:09	1082	14		
L2-AS	Mar-02	062	TWP_Nauru	013			23:38:16	1101	85	91	151
L2-TC	*Mar-03	063	SGP_Lomont	009			17:35:00	1112	28		
L2-AS		063	SF_Mont_Bay	112			19:14:39	1113	83		
L1A			Etosha	058	-18.	17.	09:24:09	1136	179	105	54
L1A			Algeria_5	003	31.02	2.23	10:49:33	1137	195	66	53
L1A	Mar-07	067	Egyptian_Desert	054	22.5	28.75	09:00:39	1165	177	73	73

Data product required	Date	DOY	Site_name	ID	Lat.	Long	Time, UT	Orbit	Path	Block	extent, km
L1A L2-AS			Rogers_Dry_Lake	138	34.99	-116.2	18:50:30	1171	40	62	7
L2-AS	Mar-08	068	Chesapeake	040	36.9	-75.71	16:15:27	1184	15	61	139
L2-AS	Mar-09	069	Maun	101	-19.9208	23.5958	08:59:57	1194	175	106	127 (49 to Ghanzi)
None	*Mar-10	070	SGP_Lomont	009	36.6050	-97.485	17:35:12	1214	29	61	127
L2-AS	Mar-11	071	Kasane	196	-18.6569	25.4995	08:47:26	1223	173	105	28
L2-AS			TWP_Nauru	013	-0.521	166.916	23:32:17	1232	84	91	21
L2-AS	*Mar-12	072	SGP_Lomont	009	36.6050	-97.485	17:46:00	1243	27	61	152
L1A	Mar-13	073	Libya_1	089	24.42	13.35	10:01:57	1253	187	71	18
None			Niwot_Ridge	040	-105.6		18:12:01	1258	34	58	5
L2-AS	Mar-14	074	JPL	079	34.21	-118.2	19:01:00	1273	41	63	0
L1A	Mar-15	075	Salar	140	-20.25	-67.5	14:58:39	1285	233	107	0
L1A	Mar-16	076	Egyptian_Desert	054	22.5	28.75	08:54:42	1296	176	73	121
L1A			Algeria_3	002	30.32	7.67	10:31:20	1297	192	66	24
L2-AS	Mar-17	077	Chesapeake	040	36.9	-75.71	16:09:31	1315	14	61	0
L2-AS	Mar-18	078	Tshane	172	-24.0739	21.8726	08:55:17	1325	174	110	90
L2-AS	Mar-19	079	SF_Mont_Bay	112	36.8	-121.9	19:15:03	1346	44	61	15
None			NSA_Barrow	008	71.323	-156.6	09:24:38	1339	165	6	15

Data product required	Date	DOY	Site_name	ID	Lat.	Long	Time, UT	Orbit	Path	Block	extent, km
L1A	Mar-21		Etosha	058	-18	17	09:24:38	1369	179	105	53.88
L1A			Algeria_5	003	31.02	2.23	10:50:02	1370	195	66	53
L1A; L2-AS	Mar-23	083	Rogers_Dry_Lake	138	34.99	-116	18:51:06	1404	40	62	7
L2-AS	Mar-24	084	Skukuza	154	-25.	31.58	08:18:48	1412	168	110	40 <==new
L2-AS	Mar-24	084	Chesapeake	040	36.9	-75.71	16:16:02	1417	15	61	139 (31 to DC)
L2-AS	Mar-25	085	Mongu	110	-15.25	23.15	08:59:25	1427	175	103	12 <==new
L2-AS	Mar-27	087	TWP_Nauru	013	-0.521	166.916	23:33:34	1465	84	91	21
L1A	Mar-29	089	Libya_1	089	24.42	13.35	10:02:48	1486	187	71	18
L2-AS	Mar-30	090	JPL	079	34.21	-118.2	18:57:46	1506	41	63	0
L1A	Mar-31	091	Salar	140	-20.25	-67.5	14:59:26	1518	233	107	0

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.