INTEROFFICE MEMORANDUM

THIS UPDATE: October 30, 2000
FROM: Barbara Gaitley
SUBJECT: Local Mode data acquisition requests for October 2000
FILENAME: /data/MISR_Project/LM/0010_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 September 17, 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.

<table>
<thead>
<tr>
<th>Data product req’d</th>
<th>Priority</th>
<th>LM #</th>
<th>Site Name</th>
<th>Path</th>
<th>Block</th>
<th>Date</th>
<th>Orbit #</th>
<th>GMT (Df)</th>
<th>Extent (km)</th>
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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 processed 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.

Those cases labeled as ‘Cal_Diode’ and ‘Cal_Dark’ do not start at the Df camera time listed, but at a time appropriate for the Cal_Diode or Cal_Dark sequence of events.

Cal_Dark is scheduled every other new moon, Cal_North and Cal_South are done as part of the Cal_Dark sequence.

<table>
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<tr>
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<th>Extent (km)</th>
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