MISR Data Product Specifications for Specific Products

The Data Product Specification (DPS) contains detailed file format descriptions of all of the various MISR data products. The DPS contains information about units, valid ranges, flag value definitions and usage of metadata. Improvements to MISR algorithmic software occasionally result in changes to file formats. While these changes most often take the form of additions, there have been cases in which field names needed to be changed. **Please use the Revision which corresponds to the data product version.**

The Science Data Product Guide (PDF) describes a template for MISR science data products. The full details of all the other current MISR standard products, as well as the ancillary datasets used in their generation, can be found in the appropriate MISR Data Products Specification documents.

Data Product: Level 2 Land Surface - New

Document: D-100650 (PDF)

Revision:

Date: January 25, 2018

Affected Portion and Description of Revision: All, original release

Data Product: Level 3 Component Global Land Surface - New

Document: D-101510 (PDF)

Revision:

Date: January 25, 2018

Affected Portion and Description of Revision: All, original release

Data Product: Level 3 Component Global Aerosol - New

Document: D-101511 (PDF)

Revision:

Date: January 25, 2018

Affected Portion and Description of Revision: All, original release

Data Product: Level 2 Aerosol - New

Document: D-100649 (PDF)

Revision:

Date: January 25, 2018

Affected Portion and Description of Revision: All, original release

Data Product: Level 2 Cloud - New

Document: D-72327 (PDF)

Revision:

Date: April 26, 2012

Affected Portion and Description of Revision: All, original release

Data Product: Level 3 Cloud Motion Vector - New

Document: D-74995 (PDF)

Revision:

Date: September 2, 2014

Affected Portion and Description of Revision: All, original release

Data Product: Level 3 Joint Aerosol - New

Document: D-75546 (PDF)

Revision:

Date: September 28, 2012
Affected Portion and Description of Revision: All, original release