



MISR Level 3 Joint Aerosol Product Quality Statement October 15, 2012

Authors:

Mike Bull / Jet Propulsion Laboratory, California Institute of Technology

Quality Designator:

- **Stage 3 Validated:** all parameters

[MISR maturity level definitions](#)

INTRODUCTION

This statement applies to the MISR Level 3 Joint Aerosol (JOINT_AS) product (versions F01_0001 and later).

Readers are also advised to consult the [Data Product Specifications](#) and Level-3 Joint Aerosol Algorithm Theoretical Basis Document (not yet available).

OVERVIEW

The Joint Aerosol product provides a monthly global statistical summary of MISR Level 2 aerosol optical depth retrievals on a 5 degree geographic grid.

PRODUCT MATURITY

The Joint Aerosol product is directly derived from the Level 2 Aerosol optical depth product and therefore inherits its Stage 3 Validated maturity level.

EXPECTED PRECISION/ACCURACY

Please see the [Level 2 Aerosol Quality Statement](#)

REFERENCES

David J. Diner, et. al., Level 2 Aerosol Retrieval Algorithm Theoretical Basis, JPL D-11400, Revision G

There are no previous versions of this quality statement.