



OPERA

**Observational Products
for End-Users from
Remote Sensing Analysis**

DISP-S1 Cal/Val Report

Observational Products for End-Users from Remote Sensing Analysis (OPERA) Project

DISP-S1 Cal/Val Report

March 27, 2025

Key Authors

Bato, Grace
Chapman, Bruce
Kim, Jin Woo
Lu, Zhong
Sangha, Simran

Jet Propulsion Laboratory, California Institute of Technology
Jet Propulsion Laboratory, California Institute of Technology
Southern Methodist University
Southern Methodist University
Jet Propulsion Laboratory, California Institute of Technology



Jet Propulsion Laboratory
California Institute of Technology



SMU®

Part of the research was carried out at the Jet Propulsion Laboratory, California Institute of Technology, under a contract with the National Aeronautics and Space Administration (80NM0018D0004).

Validation sites

