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# High Mountain Asia 8-meter DEM Mosaics Derived from Optical Imagery V001

HMA\_DEM8m\_MOS

VERSION 1

 DOI [HTTPS://DOI.ORG/10.5067/KXOVQ9L172S2](https://doi.org/10.5067/KXOVQ9L172S2)

CENTER/PROJECT

National Snow and Ice Data Center DAAC (NSIDC DAAC)

## Data at a Glance

Data Format PNG, GeoTIFFSpatial Extent N: 46 S: 26 E: 103 W: 67Spatial Resolution 8 Meters x 8 MetersLocation HIMALAYASTemporal Extent 2002-01-28 to 2016-11-24

## Data Access

[User Guide](#) [Overview](#) [Documents and Resources](#)

### TABLE OF CONTENTS

- [Description](#)
- [Version Description](#)
- [Product Summary](#)
- [Citation](#)
- [Copy Citation](#)

## Description

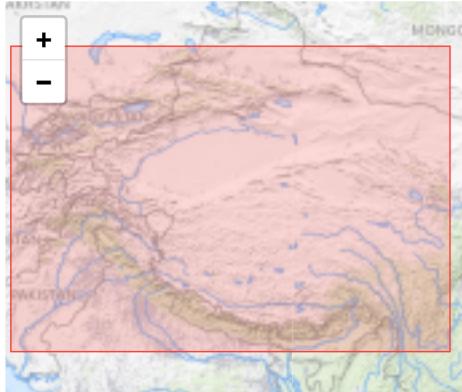
This data set contains 8-meter Digital Elevation Model (DEM) mosaics of high mountain Asia glacier and snow regions generated from very-high-resolution (VHR) commercial satellite imagery.

## Version Description

Initial release

## Product Summary

Platforms	GEOEYE-1, QUICKBIRD-2, WORLDVIEW-1, WORLDVIEW-2, WORLDVIEW-3
Instruments	CAMERAS, QUICKBIRD/BHRC-60
Spatial Extent	N: 46 S: 26 E: 103 W: 67
Spatial Resolution	8 Meters x 8 Meters
Location	HIMALAYAS
Coordinate System	CARTESIAN
Granule Spatial Representation	GEODETIC
Temporal Extent	2002-01-28 to 2016-11-24
Concept ID	C3249536691-NSIDC_CPRD
Data State	COMPLETE
Number of Files/Granules	417
Processing Level	4
Published	2017-12-11
Science Keywords	Digital Elevation/Terrain Model (DEM)



## Citation

Citation is critically important for dataset documentation and discovery. This dataset is openly shared, without restriction, in accordance with the [EOSDIS Data Use and Citation Guidance](#).

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[Home](#) / [Engage](#) / [Open Data, Services, and Software Policies](#) / [Data Use and Citation Guidance](#)

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## TABLE OF CONTENTS

[Licensing and Copyright](#)[Citations and Acknowledgments](#)[Open Data and the Importance of Data  
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