

Interactive comment on “Overview of NASA’s MODIS and VIIRS Snow-Cover Earth System Data Records” by George A. Riggs et al.

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The data content of the VIIRS snow cover Level 2 data product VNP10 described in Section 5 and at doi:10.5067/VIIRS/VNP10.001 in the discussion paper has been revised since the initial posting of the paper. No change in the VIIRS snow cover detection algorithm or the snow cover data sets in VNP10 has been made. The VNP10 has been revised to include latitude and longitude coordinate datasets and relevant dataset attributes to enable netCDF4 CF georeference of the product by software tools that read netCDF4 data format. The revision in data product content and format was prompted by recommendations that came from recent meetings of Earth science data product and information system groups producing and archiving the data products. Release of the VNP10 product has been delayed to July 2017 because of the revisions and required testing of the product for archiving at the NSIDC DAAC.

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