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Mirror (hereinafter Referred To As SSM), The BBs And The Op-tics Enclosure (Fig.1b) Which Hosts The filter Wheel Assem-bly, The Telescope And The Detector. The Instrument Control Device (ICD) Contains Most Electronic Components, The Em-

bedded Computer Controlling The Complete System Through A Dedicated Software And A Hardware Control Panel ... 1th, 2024

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Thesis Abstraction And Empathy (1907), Which Hypothesized That Abstract Art Was Created In A Time Of War. World War I Broke Out Only Three Months After Klee Had Returned From Tunis. Klee Was Called To Duty In 1916, 1th, 2024

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R_ And Water Raman Scattering, RrsR 3. DATA AND METHODS 3.1 Introduction 3.2 Remote-sensing Reflectance, R_, 3.3 Absorption Coefficient Of Particles And Pigments, Ap And A, 3.4 Absorption Coefficient Of Gelbstoff, A, 3.5 Measurements Of In-water Optical Properties, K A And R,(0) 4. RESULTS OF R_, MODELING 4.1 Validation Of R_, Model 1th, 2024

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THE RESPONSE OF VISIBLE/NEAR INFRARED ABSORBANCE TO ...

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NASA S-NPP VIIRS Snow Cover Products Collection 1 (C1 ...

Differences Between The MODIS C6.1 And The NASA VIIRS Algorithms Originate From The Physical Differences Between The MODIS And VIIRS Sensors, Including Spatial Resolution And Band Location And Width, And The Respective Cloud Masks That Are Input To The Algorithms. The NASA VIIRS Snow Cover Algorithms And Data Products In C1 Have 1th, 2024

Collection 1 VIIRS Burned Area Product User's Guide Version 1

September 2017 Burned Area Map For MODIS Tile H31v10, Located In Northern Australia. Table 2: Day-of-year (DOY) Of The first Day Of Each Calendar Month. The

DDDfield (see Above) In The file Names Of The VNP64 Products Will Always Have One Of The 22 Unique Values Shown Here. Non-Leap Year Leap Year Month Start DOY Start DOY January 1 1 ... 1th, 2024

VIIRS Surface Reflectance Algorithm Theoretical Basis ...

Algorithm Produces Directional Surface Reflectance Values For Visible Infrared Imaging Radiometer Suite (VIIRS) Band Centered At 0.412 μ m, 0.445 μ m, 0.488 μ M, 0.555 μ M, 0.645 μ m, 0.672 μ m, 0.865 μ m (two Different Spatial Resolutions), 1.24 M, 1.61 μ μ m (two Different Spatial Resolutions), And 2.25 M μ . 1th, 2024

VIIRS/J1 Polarization Narrative

VIIRS/J1 Polarization Narrative Eugene Waluschka 1 , Joel McCorkel 1 , Jeff McIntire 2 , David Moyer 3 , Brendan McAndrew 1 , Steven W. Brown 4 , Keith Lykke 4 , James B. Young 5 , Eric Fest 6 , Ja 1th, 2024

VIIRS Cloud Mask (VCM) Validation Stage 1

• All DRs Should Be Accounted For – These Will Be Briefed • The VCM Has Met All Of These Conditions, As We Will Show Validation Stage 1 5 • Probability Of Correct

Typing (PCT): The Percentage Of Co 1th, 2024

VIIRS Performance Status Summary

M14 8.400 - 8.700 750 29 SAME 1000 M15 10.263 - 11.263 750 31 10.780 - 11.280 1000 ... M8 1.24 164.9 132 0.80. 9 ... -Most Sender/receiver Band Pairs Have Coefficients Much Smaller Than 0.001 -Some Band Pa 1th, 2024

Mapping CrIS Field Of View Onto VIIRS - SSEC, UW-Madison

The VIIRS Channels That Lays In The CrIS Spectrum Are I5, M13, M15 And M16. All Those Channels Are Considered In The Validation Process, So Band I And M Are Tested. Results Show Rms Errors Always Below 0.5K And No Specific Dependency With Field Of View Or Field Of Regard. Any Test Tryi 1th, 2024

VALIDATION OF SUOMI NPP/VIIRS OPERATIONAL AEROSOL ...

Jan 09, 2013 · (EDRs): Aerosol Optical Thickness (AOT) (6km At Nadir, ... Qua A E Sc E C Pub Ca O S, S Ud Es A D App Ca O S 0 0.5 1 1.5 2 0 0.5 MODIS MYD04 Land AOT@0.55 M VIIRS E 0 0.5 ... High Bias Over East Asia, Europe, US Coasts, But Low Bias Over Amazon And Sahel. There Are No Significant Regional Dependence In The

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VIIRS Fractional Snow Cover: Current Status And Plans

(2) Snow Fraction As "seen" From Satellite ("Viewable Snow Fraction") -Represents A Combined Effect Of Patchiness And Snow Masking By Vegetation -Directly Related To The Land Surface Albedo - Can Be Converted To The True Snow 1th, 2024

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