Status of S-NPP VIIRS Burned Area Product

Collection 2: (2020 expected release)
- VNP64A1: Monthly L3 “500 m” SIN Grid
- VNP64CMH: Monthly CMG

Status and Updates:
- Limited C1 release
- Validation will leverage reference data used to validate C6 MODIS BA product

Known Issues:
- Cloud mask artifacts – fixed in C2
Status of S-NPP VIIRS Active Fire

VIIRS Active Fire Products
Collections 1 & 2:
- VNP14 (750 m)/VNP14IMG (375 m)
- VNP14A1 L3 Daily “1 km” SIN Grid
- VNP14ML/VNP14IMGML: Monthly fire locations

Status and Updates:
- 375-m product widely used
- 750-m product primarily for continuity
- Code handles both S-NPP + N20 VIIRS

Known Issues:
- Bad scans (C1) – C2 fix in progress

Recent Publications: