

2016 Fire Workgroup

Beta version documentation outline

- USA Wildfires and prescribed fires
 - Model software and other info
 - SmartFire 2 info
 - BlueSky Framework info
 - CONUS + Alaska
 - Input data
 - Source of US government fire information
 - HMS
 - ICS-209
 - GeoMAC
 - MTBS
 - NASF
 - State-supplied fire information
 - North Carolina
 - Colorado
 - Kansas
 - Minnesota
 - BlueSky input data
 - FCCSv3
 - Landfire v1.4 fuel bed data
 - Output data
 - Conversion to SMOKE FF10 format
 - GA submitted inventory used instead of SF2-BSF emissions
 - Include GA documentation?
 - SMOKE modeling requirements
 - Recommend SMOKEv4.6 be used
 - Summary of differences between 2016beta vs. 2016alpha
- USA Agricultural burns fires
 - Methodology and other info
 - Pouliot reference
 - Other 2016 specific information
 - CONUS
 - Input data
 - HMS
 - USDA Cropland Database
 - State-supplied fire information
 - Idaho
 - Nez Perce tribe
 - Kansas

- Minnesota
 - Output data
 - Conversion to SMOKE FF10 format
 - GA submitted inventory used instead of Pouliot-derived emissions
 - Include GA documentation?
 - Washington
 - Supplemental monthly ag burn emissions added
 - SMOKE modeling requirements
 - Recommend SMOKEv4.6 be used
 - Summary of differences between 2016beta vs. 2016alpha
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- Canada and Mexico fires
 - Acquired data
 - Source of government fire information
 - Environment Canada
 - Other global fire information
 - FINN
 - Conversion to SMOKE FF10 format
 - SMOKE modeling requirements
 - Recommend SMOKEv4.6 be used
 - Summary of differences between 2016beta vs. 2016alpha