

S05-2

Cloud Products From CSPP-CLAVR-x

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The Clouds from AVHRR Extended System (CLAVR-x) is a processing system developed at NOAA/NESDIS and UW/CIMSS for generating quantitative cloud products in near real-time from AVHRR, MODIS, VIIRS, and other sensors. It is NOAA's operational cloud processing system for the AVHRR, and its cloud algorithms are scheduled to migrate to the operational processing system for NOAA JPSS. CLAVR-x was successfully packaged and released as part of the Community Satellite Processing Package (CSPP) suite in 2014, and has a 2015 new release coming soon. We report on the CLAVR-x cloud properties algorithms availability, and describe the ease of CSPP-CLAVR-x usage. CLAVR-x also supports geostationary satellite sensors such as SEVIRI, AHI, ABI, etc. Some examples of CLAVR-x product from AHI would also be presented.