Introduction of a New Suite of Fog/Low Stratus (FLS) Products into NWS Operations via the Satellite Proving Ground

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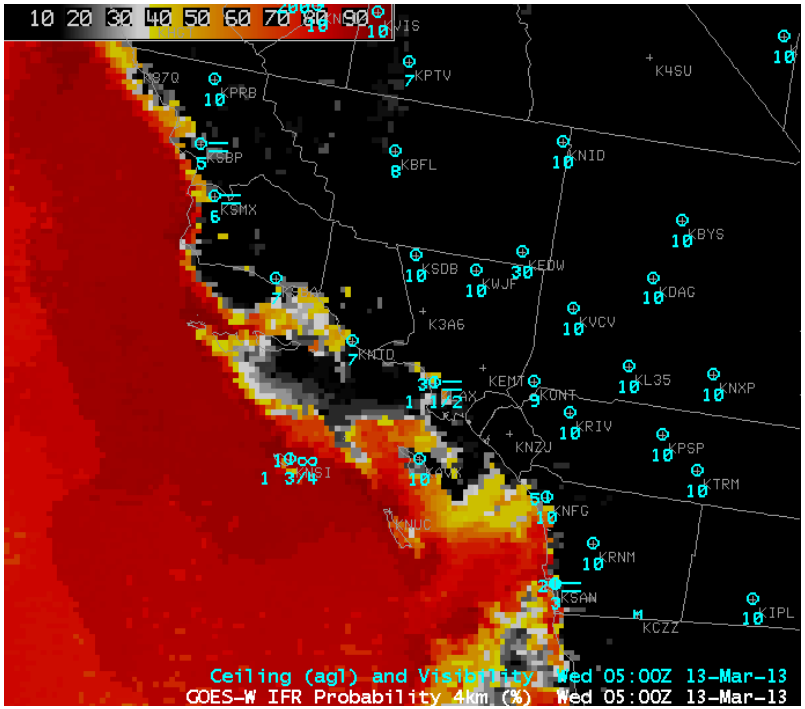
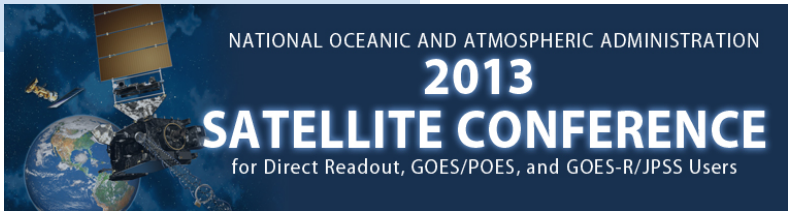
- **Algorithm fuses satellite with other data sets (e.g. NWP, SST, etc…) to estimate the probability of different aviation flight rule categories and estimate the thickness of fog layers**
- **A summary of forecaster feedback and some examples of how the products are being used will be presented**



GOES-R IFR probabilities offshore Southern California