NOAA Environmental Satellites Products & Training

Anthony Mostek

NOAA/NWS/Training Division

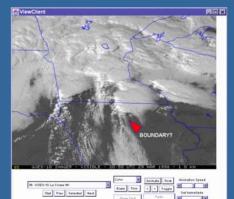








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NOAA Training Community

- Dedicated NWS Training Division
- Many Partners in NOAA
 NESDIS Cooperative Institutes & Programs
- International

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Focus Groups, ...

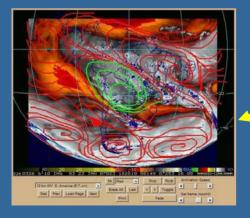




NOAA – COMET – WMO Working Together for Satellite Training



VISIT (CIRA/CIMSS)



WMO (VL & FG)

Products & Training



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To help forecasters brush up on their convective weather and flood			Misconceptions Gap Winds
forecasting skills, the COMET Program has just released Web versions of two of our popular CD modules:			 A Comparison of Diagnosed Vs.
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A Convective Storm Matrix:			Forecast Model: 3-6 December 2002

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NWS Training Division





MOND	Virtual Institute for Satellite Integration Training				
VISIT	HORD IN HORD IN HORD IN HORD IN HORD				
Testates Contant	VISIT is a joint effort involving NOAA-NESDIS Cooperative Institutes, the <u>National Environmental</u> Satellite Data and Information Service (NESDIS), and the <u>National Weather Service</u> (NWS). The primary				
Training Sessions The VISIT Program					
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CIMSS	process				
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	NEW Introducing GOES-12				
	IST PCU 7: AWIPS Multi-source Data				
	Displays <u>IST PCU 2</u> : Using Lightning Observations				
IST	Cyclogenesis: Analysis utilizing Geostationary				
	Satellite Imagery				
TOAR 2	TROWAL Identification Lightning Meteorology I				
	Mesoanalysis using GOES RSO Imagery				

http://rammb.cira.colostate.edu/visit/visithome.asp











http://meted.ucar.edu







Contact Information

Anthony.Mostek@noaa.gov

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VISIT	Virtual Institute for Satellite Integration Training				
Training Sessions	VISIT is a joint effort involving NOAA-NESDIS Cooperative Institutes, the <u>National Environmental</u> Satellite Data and Information Service (NESDIS), and the National Weather Service (NWS). The prim				
The VISIT Program					
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A State	Currently Offered Teletraining Sessions sorted by Professional Competency Unit (PCU):				
CIMSS	IST PCU 9: Using AWIPS in the forecast process	IST PCU 6: Using Satellite Data and Products			
	Wildland Fire Detection using Satellite Imagery	The Satellite Rainfall Hydro-Estimator			
		new Introducing GOES-12			
	IST PCU 7: AWIPS Multi-source Data Displays	IST PCU 2: Using Lightning Observations			
IST	Cyclogenesis: Analysis utilizing Geostationary Satellite Imagery	Lightning Meteorology II			
	TROWAL Identification Mesoanalysis using GOES RSO Imagery	Lightning Meteorology I			



From space weather to hurricanes to health, the modules in this to <u>Matthal focus</u> area explore the bridge between people and their envronment. Produced for broadsaters, meteorologists, emergency managers, and students, they all touch on weather an dimate's reach into human lives whether on an ior inplicition road, the business end of a flash flood, or in the shedow of a looming hurricane.

These modules should interest anyone who wants to learn more about how weather, climate and the environment can affect them – and what they should do about it if they find themselves in herm's