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VISITUpdated August 24, 2012
Schedule Subject to Change
More FY12 Releases to be Added as
Dates Become Available**FY11-12 Web-Based Training Release Schedule**

Training Deliverable	Audience	Release Date	Delivery Method	Length	Learning Center Search Keywords	Notes
Dual-Polarization Operations Course	All NWS Forecasters with Warning-Related Responsibility	FY '11	Learning Center, WES Simulation, Job Aids	8-10 Hours	Dual-Pol	Short modules of ALL products, applications of products and case study WES exercises
Dual-Polarization Principles and Systems Operations Course	SOOs, Focal Points, and others*	FY '11	Learning Center	2-3 Hours	Dual-Pol	*Others determined by local office management
Dual-Polarization Radar Training for NWS Partners	WCMs/SCHs; NWS Partners who use Radar Data	Sep '11	NWS Training Portal/WDTB Web Site, Learning Center	1.5 Hours	Radar for Non-Meteorologist	Outreach materials for WCMs/SCHs at http://www.wdtb.noaa.gov/courses/dualpol/outreach/
AWOC Winter Weather Track	Forecasters with Winter Weather Warning Responsibilities	Sep '11 - Apr '12	Learning Center, WES Simulation	20 Hours	AWOC Winter	2 Development Plans: AWOC Winter FY 2012 Standard and AWOC Winter FY 2012 Platinum
Distance Learning Operations Course (DLOC)	NWS Interns, Hydrologists, CWSU Meteorologists	Oct '11 - Apr '12	Learning Center, Teletraining, WES, Residence Workshop	100 Hours	DLOC	FY '12 Version of DLOC
Introduction to Tropical Meteorology, 2nd Edition, Chapter 2: Tropical Remote Sensing Applications	Forecasters with Tropical Responsibilities	Oct '11	Learning Center, MetEd Site	1.25 Hours	Chapter 2	
Introduction to Tropical Meteorology, 2nd Edition, Chapter 3: Global Circulation	Forecasters with Tropical Responsibilities	Oct '11	Learning Center, MetEd Site	2 Hours	Chapter 3	
Introduction to Tropical Meteorology, 2nd Edition, Chapter 4: Tropical Variability	Forecasters with Tropical Responsibilities	Oct '11	Learning Center, MetEd Site	3 Hours	Chapter 4	
Introduction to Tropical Meteorology, 2nd Edition, Chapter 5: The Distribution of Moisture and Precipitation	Forecasters with Tropical Responsibilities	Oct '11	Learning Center, MetEd Site	2 Hours	Chapter 5	
Introduction to Tropical Meteorology, 2nd Edition, Chapter 8: Tropical Cyclones	Forecasters with Tropical Responsibilities	Oct '11	Learning Center, MetEd Site	4 Hours	Chapter 8	
Introduction to Tropical Meteorology, 2nd Edition, Chapter 9: Observations, Analysis, and Prediction	Forecasters with Tropical Responsibilities	Oct '11	Learning Center, MetEd Site	3 Hours	Chapter 9	
ASMET: Satellite Precipitation Products for Hydrological Management in Southern Africa	All Forecasters (in Africa)	Oct '11	Learning Center, MetEd Site	1 Hour	ASMET	Module for African Satellite Meteorology Education and Training (ASMET) project
Wave Life Cycle II: Propagation & Dispersion - 2nd Edition	Forecasters with Marine Responsibilities	Nov '11	Learning Center, MetEd Site	1 Hour	Propagation	
Community Tsunami Preparedness, 2nd Edition	Forecasters, WCMs, Emergency Managers	Dec '11	Learning Center, MetEd Site	6 Hours	Tsunami	
Recognizing High Impact Hydro Events	All Forecasters	Dec '11	Learning Center	2 Hours	HIHE	Training on how to recognize synoptic patterns that might lead to high-impact flash flood events using standard anomalies

GOES-15 Becomes GOES-West	All Forecasters	Dec '11	Learning Center, VISIT Site	0.5 Hour	GOES-15	New FDTB/VISIT session
Monitoring the Climate System with Satellites	All Forecasters	Jan '12	Learning Center, MetEd Site	2 Hours	(ECVs)	
Space Weather Basics, 2nd Edition	All Forecasters	Jan '12	Learning Center, MetEd Site	1 Hour	Space Weather	
ASMET: Flooding in West Africa	All Forecasters (in Africa)	Jan '12	Learning Center, MetEd Site	1 Hour	ASMET	Module for African Satellite Meteorology Education and Training (ASMET) project
ASMET: 2009 Drought in East Africa	All Forecasters (in Africa)	Jan '12	Learning Center, MetEd Site	1.25 Hours	ASMET	Module for African Satellite Meteorology Education and Training (ASMET) project
AWIPS Blended TPW Products (Updated)	All Forecasters	Feb '12	Learning Center, VISIT Site	0.5 Hour	Blended TPW	Updated FDTB/VISIT session
Arctic Meteorology and Oceanography	Forecasters with Marine Responsibilities	Feb '12	Learning Center, MetEd Site	2.5 Hours	Arctic, Oceanography	Sponsored by Navy
Tsunami Strike Caribbean!	Middle & High School Students	Feb '12	MetEd Site	4.5 Hours	Caribbean	
AWIPS-2 Variance Training	AWIPS Users	Feb '12 - Preliminary Release	Learning Center, AWIPS-2 ADAM Workstation	2-3 Hours	AWIPS-2, Variance	Covers user interface changes in AWIPS-2. Produced by WDTB/FDTB/NWSTC.
AWIPS-2 Application Focal Point Training	AWIPS Application Focal Points	Feb '12 - Initial Release	Learning Center, AWIPS-2 ADAM Workstation	15-30 Hours per site	AWIPS-2, Application Focal Point	Configuring/troubleshooting AWIPS applications; split training among focal points. Produced by WDTB/FDTB/NWSTC.
Gridded Forecast Verification and Bias Correction	All Forecasters	Feb '12	Learning Center, MetEd Site	1 Hour	Gridded	
Rip Currents: Nearshore Fundamentals - 2nd Edition	Forecasters with Marine Responsibilities	Mar '12	Learning Center, MetEd Site	1 Hour	Nearshore	
Atmospheric Dust	Forecasters	Mar '12	Learning Center, MetEd Site	2.5 Hours	Dust	
CHPS Simulation Configuration Training	RFC Simulation Focal Points	Mar '12	Learning Center, NWSTC Site	3 Hours	CHPS	
Communicating Risks in High-Impact Events	Decision Support Meteorologists	Mar '12	Learning Center, WDTB Site	2-3 Hours	Communicating Risks	Training based on communication recommendations from recent service assessments
Satellite Feature Identification: Atmospheric Rivers	All Forecasters	Mar '12	Learning Center, MetEd Site	1 Hour	Rivers	Sponsored by MSC
The U.S. Naval Observatory: Mission, Products, and Services	Forecasters	Mar '12	Learning Center, MetEd Site	1 Hour	Observatory	Sponsored by Navy

Topics in Dynamic Meteorology: Thermal Wind	All Forecasters	Mar '12	Learning Center, MetEd Site	1.5 Hours	Thermal	Sponsored by Navy
Weather Radar Fundamentals	All Forecasters	Mar '12	Learning Center, MetEd Site	2.5 Hours	Radar	Sponsored by Navy
Winds in the Marine Boundary Layer: A Forecaster's Guide - 2nd Edition	Forecasters with Marine Responsibilities	Mar '12	Learning Center, MetEd Site	1.5 Hours	Forecaster's	
AWOC Core Track	Forecasters with Warning Responsibilities	Mar '12 - Dec '12	Learning Center, Instructor-Led, Assignments	10 Hours	AWOC Core	No Prerequisites; Uses RCAkit
AWOC Severe Track	Forecasters with Warning/DSS Responsibilities	Mar '12 - Sep '12	Learning Center, Instructor-Led, WES Simulation	14-18 Hours	AWOC Severe	Follow-on course from DLOC, includes new Tornado Warning Guidance module, multi-CWA WES QLCS event, plus a new distributed simulation.
Imaging with VIIRS: A Convergence of Technologies and Experience, 2nd Edition	All Forecasters	Apr '12	Learning Center, MetEd Site	1 Hour	VIIRS	Sponsored by JPSS
WSR-88D Performance Updates	All Forecasters and HMTs	Apr, Jul, & Oct '12	Learning Center	1 Hour	WSR-88D	Content of WSR-88D builds not fully known at this time
2012 Tropical Operations and Configuration Courses	Forecasters, GFE Focal Points and ITOs with Tropical Responsibilities	Apr-May '12	Learning Center	12-20 Hours	2012, Tropical	
Suomi NPP: A New Generation of Environmental Monitoring Satellites	All Forecasters	May '12	Learning Center, MetEd Site	1 Hour	NPP	Sponsored by JPSS
Quality Management System (QMS) Implementation	Managers with QMS Responsibilities	May '12	Learning Center, MetEd Site	1 Hour	QMS	
Rip Currents: NWS Mission and Partnerships - 2nd Edition	Forecasters with Marine/Coastal Responsibilities	May '12	Learning Center, MetEd Site	0.5 Hour	Currents	
Wave Types and Characteristics - 2nd Edition	Forecasters with Marine Responsibilities	May '12	Learning Center, MetEd Site	1 Hour	2nd	
Microwave Remote Sensing: Overview, 2nd Edition	All Forecasters	May '12	Learning Center, MetEd Site	0.75 Hour	Microwave	Sponsored by JPSS
Low Cloud / Fog Applications of Synthetic Satellite Imagery	All Forecasters	May '12	Learning Center, VISIT Site, Teletraining	0.5 Hour	Synthetic	New VISIT/CIRA session
Anticipating Hazardous Weather and Community Risk, 2nd Edition	All Forecasters	Jun '12	Learning Center, MetEd Site	8 Hours	Hazardous	
Space Weather Impacts on Aviation	All Forecasters	Jun '12	Learning Center, MetEd Site	2 Hours	Space Weather	
Tropical Cyclone Intensity Model Guidance used by NHC (2012 Update)	Forecasters with Tropical/Coastal Responsibilities	Jun '12	Learning Center, VISIT Site, Teletraining	1 Hour	NHC	Updated VISIT/CIRA session

Tropical Cyclone Track Model Guidance used by NHC (2012 Update)	Forecasters with Tropical/Coastal Responsibilities	Jun '12	Learning Center, VISIT Site, Teletraining	1 Hour	NHC	Updated VISIT/CIRA session
Cyclogenesis Applications of Synthetic Satellite Imagery	All Forecasters	Jun '12	Learning Center, VISIT Site, Teletraining	0.5 Hour	Synthetic	New VISIT/CIRA session
Shallow Water Waves - 2nd Edition	Forecasters with Marine Responsibilities	Jul '12	Learning Center, MetEd Site	1 Hour	Shallow	
Satellite Feature Identification: Cyclogenesis	All Forecasters	Aug '12	Learning Center, MetEd Site	0.75 Hour	Cyclogenesis	Sponsored by MSC
Wave Life Cycle I: Generation - 2nd Edition	Forecasters with Marine Responsibilities	Aug '12	Learning Center, MetEd Site	1.5 Hours	2nd	
AWIPS-2 Variance Training	AWIPS Users	Aug '12 - Final Version	Learning Center, AWIPS-2 ADAM Workstation	2-3 Hours	AWIPS-2, Variance	Covers user interface changes in AWIPS-2. Produced by WDTB/FDTB/NWSTC.
AWIPS-2 CAVE Annotation Tool (CAT) Training	AWIPS Users	Aug '12 - Preliminary Release	Learning Center, AWIPS-2 ADAM Workstation	2 Hours	AWIPS-2, Annotation	For creating annotated CAVE images for web graphics/etc.
Climate Change and Extreme Weather	All Forecasters	Aug '12	Learning Center, MetEd Site	0.25 Hour	Extreme	Supplement to "Climate Change: Fitting the Pieces Together" module
Climate Change and Regional Impacts	All Forecasters	Aug '12	Learning Center, MetEd Site	0.25 Hour	Regional	Supplement to "Climate Change: Fitting the Pieces Together" module
Climate Change and Sea-level Rise	All Forecasters	Aug '12	Learning Center, MetEd Site	0.25 Hour	Sea-level	Supplement to "Climate Change: Fitting the Pieces Together" module
Writing Effective TAFs in the Caribbean	Forecasters in the Caribbean Region	Aug '12	Learning Center, MetEd Site	1.5 Hours	Caribbean	Sponsored by WMO
AWIPS Blended Rain Rate Products	All Forecasters	Sep '12	Learning Center, VISIT Site	0.25 Hour	Blended	FDTB/VISIT session
Introduction to Climate Models	All Forecasters	Sep '12	Learning Center, MetEd Site	1 Hour	Climate Models	
Caribbean Radar Cases	Forecasters in the Caribbean Region	Sep '12	Learning Center, MetEd Site	1 Hour	Caribbean	
Tropical Synoptic Meteorology Online Course	Forecasters with Tropical Responsibilities	Sep '12	MetEd Site		Caribbean	
Fine Spatial Scales at Long Lead Times	All Forecasters	Sep '12	Learning Center, MetEd Site	1.25 Hours	Spatial	
Sky Cover / Temperature Forecast Applications of Synthetic Satellite Imagery	All Forecasters	Sep '12	Learning Center, VISIT Site, Teletraining	0.5 Hour	Synthetic	New VISIT/CIRA session

USBR Water Resources	Forecasters with Water Resource Responsibilities	Oct '12	Learning Center, MetEd Site	2 Hours	USBR	Sponsored by Bureau of Reclamation
GOES-R Fog / Low Cloud Products	All Forecasters	Oct '12	Learning Center, VISIT Site, Teletraining	1 Hour	GOES-R	New VISIT/CIMSS session
AWIPS-2 Build Training	AWIPS Users	TBD - Coincident with Quarterly AWIPS-2 Build Updates	Learning Center, WES-2 Bridge	1-3 Hours		Candidates include Thin Client, MIGFA, Canadian Radars, Tracking Meteogram, etc. Produced by WDTB/FDTB/NWSTC.
WES-II Bridge for AWIPS Migration	AWIPS Users	TBD - Available near end of FOT&E (Beta Sites); 1 Month Prior to Operational Release (All)	Learning Center, Instructor-Led, WES-2	1 Hour		Functional drifts between WES and WES-2 user interface changes, case converter, how to create new cases and WESSL-2