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Updated June 28, 2017.
Schedule subject to change.
More FY17 releases to be added as dates become available.

FY17 Web-Based Training Release Schedule

Training Deliverable	Audience	Release Date	Delivery Method	Length	Learning Center Search Keywords	Notes
Aviation Convective Evolution/Cessation	Forecasters with Aviation Responsibilities	Oct '16	Learning Center, MetEd Site	1.25 Hours	Cessation	Sponsored by NOAA NWS Aviation
Radar & Applications Course (RAC) FY17	Recently hired meteorologist and hydrologist interns; Select experienced forecasters who have already taken the WSR-88 Operations Course or DLOC and wish to take the latest version of the training.	Oct '16	Blended Delivery (Learning Center, WES-2 Bridge, & Workshop)	80-100 Hours (NOTE: Time includes in-person workshop)	RAC, Radar, Applications Course	
Internal Controls (Governance Series)	All NWS/NOAA	Oct '16	Learning Center	60 Min	Internal Controls, Governance	Released on October 17, 2016
Satellite Foundational Course for GOES-R (SatFC-G)	All Forecasters	Fall '16	Learning Center	8.5 Hours for lessons + ~5 Hours for Quizzes + ~2.5 Hours of WES-2 Exercises	SatFC-G	Six primary sections each containing several short lessons, plus WES-2 Exercises. Content developed by COMET, CIRA, CIMSS, SPoRT, and WDTD.
AWIPS-2 Fundamentals Update	New NWS forecasters before taking DLOC in FY17	Nov '16	Learning Center, WES-2 Bridge	15 - 30 Hours	AWIPS Fundamentals	Fundamental AWIPS training updated to 16.2.2 for new NWS employees. This will be a prerequisite for DLOC (RAC) FY17.
WHFS Focal Point RiverPro	WFO Hydro Focal Point	Nov '16	Learning Center	45 Min	WHFS Focal Point	WFO Hydro Focal Point duties as WHFS application manager - RiverPro. Maintain templates to generate forecasts for river forecast points from data ingested into hydro database.
WHFS Focal Point Site Specific Hydrologic Predictor (SSHP)	WFO Hydro Focal Point	Nov '16	Learning Center	20 Min	WHFS Focal Point	WFO Hydro Focal Point duties as WHFS application manager - SSHP. Maintain configuration and train staff to use SSHP for your Site Specific headwater locations created by your RFC(s).
Using NWP Lightning Products in Forecasting	All Forecasters	Nov '16	Learning Center, MetEd Site	20 Min	NWP Lightning	Sponsored by NOAA NWS
Forecasting Mountain Wave Turbulence	Forecasters with Aviation Responsibilities	Dec '16	Learning Center, MetEd Site	45 Min	Mountain Wave	Sponsored by NOAA NWS Aviation
WHFS Focal Point HydroGen Manager	WFO Hydro Focal Point	Dec '16	Learning Center	20 Min	WHFS Focal Point	WFO Hydro Focal Point duties as WHFS application manager - HydroGen Manager. Maintain configuration and train staff to use HG Mgr to keep data flowing to AHPS. Covers specific duties related to HG Mgr if your office is in a backup mode situation.
MRMS Products Course, Version 11 Release Update	All Forecasters with Warning Responsibilities	Dec '16	Learning Center	5 Hours	MRMS	This course includes lessons on new products, including a Gauge Influence Index, low-resolution CONUS reflectivity products, and raw Reflectivity at Lowest Altitude. In addition, the Velocity Products, Lightning Density, and Hydro modules have been updated with product improvements, and the Reflectivity Products lesson has been broken down into individual product lessons. Finally, in February 2017, two additional training lessons (Model-Derived and Comparison products) were released highlighting the new FLASH products available with MRMS.
16.4.1 Informational Overview	All Forecasters	Dec '16	Learning Center	overview - 10 Min jobsheets optional	16.4.1 Informational Overview	Short overview of 16.4.1 new capabilities (Eclipse change artifacts, AWIPS Interactive Reference, VCP/AVSET/SAILS controls, SCC radar shift change product, RPG alerts removal, GeoJSON support, hide incomplete satellite frames, LSR GUI, etc.) with optional jobsheets. No quiz.
WES-2 Bridge Training for 16.X Release	SOOs and DOHs	Jan '17	Learning Center (possibly WES-2 Bridge component)	TBD	WES-2 Bridge	Training associated with release of WES-2 Bridge 16.X
Warning Operations Course - Core Decision Making	NWS Forecasters with Warning Responsibilities	Jan '17	Learning Center	TBD	WOC Core	Course contents will be released in January as part of Seasonal Readiness concept

Warning Operations Course - Severe	NWS Forecasters with Warning Responsibilities	Jan '17	Blended (Learning Center & WES-2 Bridge)	TBD	WOC Severe	Course contents will be released in January as part of Seasonal Readiness concept
Warning Operations Course - Flash Flood Track	NWS Forecasters with flash flood responsibilities	Jan '17	Blended (Learning Center & WES-2 Bridge)	7-8 Hours	WOC Flash Flood	Course contents are included as part of Seasonal Readiness concept
WHFS User Introduction to Hydrology Applications	WFO Forecasters	Jan '17	Learning Center	TBD	WHFS User	Introduction to WHFS applications in AWIPS-2
VCP Intro to Met Series - Met 101 Lessons		Feb '17	Learning Center, MetEd Site		Met 101	3 short lessons sponsored by NOAA NWS IAO
17.1.1 Informational Overview	All Forecasters	Feb '17	Learning Center	overview - 10 Min jobsheets optional	17.1.1 Informational Overview	Short overview of 17.1.1 (primarily tropical) new capabilities with optional jobsheets. No quiz.
WHFS User Hydro Perspective	WFO Forecasters	Feb '17	Learning Center	TBD	WHFS User	Specifics on using the Hydro Perspective in AWIPS-2
Gravity for Geodesy I: Foundations		Mar '17	Learning Center, MetEd Site	15 Min	Gravity	Sponsored by NOAA NOS
NWS Public Speaking Training	All NWS/NOAA	Mar '17	Learning Center	TBD	Body Language, Speaking, Presenting,	A series of videos tied to a coaching program
WHFS Hydro Time Series	WFO Forecasters	Mar '17	Learning Center	TBD	WHFS User	Using the Hydro Time Series application in AWIPS-2
NOAA Social Science Overview (101)	All NOAA	Mar '17	Learning Center	TBD	Social Science	Overview of Social Science in NOAA meant for all employees
Governance For Managers	NWS Managers, Supervisors, and Budget Officers	Mar '17	Learning Center	TBD	Governance	TBD
Damage Assessment Tool Best Practices	All damage surveyors	Mar '17	Learning Center	TBD	EF Scale, Damage Assessment Tool, DAT	
Automated Microburst Detection Algorithm (AMDA)	All forecasters with severe thunderstorm warning responsibility	Spring '17	Learning Center and possibly WES-2 Bridge	20 Min	AMDA	New microburst detection algorithm from the FAA via the RPG Build 16 and AWIPS-2 14.4.1.
WHFS User RiverPro	WFO Forecasters	Apr '17	Learning Center	TBD	WHFS User	Using the RiverPro applicatio in AWIPS-2
Limitations of High-Resolution NWP	All Forecasters	Apr '17	Learning Center, MetEd Site		High-Resolution NWP	
Foundations of Meteorological Instrumentation and Measurements		Apr '17	Learning Center, MetEd Site	15 Min	Instrumentation	Sponsored by UCAR
Foundations of Global Navigation Satellite Systems (GNSS)		Apr '17	Learning Center, MetEd Site	45 Min	GNSS	Sponsored by NOAA NOS
EPS Product Reference Guide		Apr '17	Learning Center, MetEd Site	15 Min	EPS	Sponsored by MSC
Using the Hydrologic Ensemble Forecast Service (HEFS)	Forecasters with Hydrology Responsibilities	May '17	Learning Center, MetEd Site		HEFS	Sponsored by NOAA NWS
Fire Weather Communications	Forecasters with Fire Weather Responsibilities	May '17	Learning Center, MetEd Site		Fire Weather Communications	
WHFS User River Monitor	WFO Forecasters	May '17	Learning Center	TBD	WHFS User	Using River Monitor in AWIPS-2
WHFS User Precip Monitor	WFO Forecasters	May '17	Learning Center	TBD	WHFS User	Using Precip Monitor in AWIPS-2
Preliminary Hazard Services Hydro Training for Beta Testers	Forecasters and focal points volunteering to test Hazard Services with hydro watch and warning responsibility	Spring-Summer '17	Learning Center and practice exercises	TBD	Hazard Services	Optional new tool to generate all hydro watches and warnings. Draft training for early testers. Operational release likely with 19.3.1 later in FY19.

WHFS User Site Specific Hydrologic Predictor (SSHP)	WFO Forecasters	Jun '17	Learning Center	TBD	WHFS User	Using SSHP in AWIPS-2
Impact Catalog - Partner Events	All NWS Employees using Impacts Catalog	Jun '17	Learning Center	TBD	Impacts Catalog, Partners	Training on partner event capability of Impacts Catalog.
Communicating Impacts and Mitigation for Wind Chill and Extreme Cold	Forecasters with Winter Weather Responsibilities	Jun '17	Learning Center, MetEd Site		Wind Chill	Sponsored by NOAA
17.2.1 Informational Overview	All Forecasters	Jul '17	Learning Center	overview - 10 Min	17.2.1 Informational Overview	Short overview of 17.2.1 new capabilities (primarily RH7). No quiz.
Statistical Methods in the NWS National Blend of Global Models, Part 2	All NWS Forecasters	Jul '17	Learning Center, MetEd Site		Statistics for the Blend	Sponsored by NOAA NWS
Forecasting Aviation Convective Impacts with INSITE	Forecasters with Aviation Responsibilities	Jul '17	Learning Center, MetEd Site	45 Min	INSITE	Sponsored by NOAA NWS Aviation
Evaluate Airport Specific TAF Criteria	Forecasters with Aviation Responsibilities	Aug '17	Learning Center, MetEd Site		Airport Specific	
Using the Local Climate Analysis Tool (LCAT) for Water Resilience Decisions	Forecasters with Climate Responsibilities	Aug '17	Learning Center, MetEd Site		LCAT	Sponsored by NOAA NWS Climate
AFVT (Aviation Forecast Verification Tool)	Forecasters with Aviation Responsibilities	Sep '17	Learning Center, MetEd Site	30 Min	AVFT	Sponsored by NOAA NWS Aviation
Intro to Water Model NWC	Forecasters with Hydrology Responsibilities	Sep '17	Learning Center, MetEd Site		NWC	Sponsored by NOAA
Winter Weather Surface Impacts	Forecasters with Winter Weather Responsibilities	Sep '17	Learning Center, MetEd Site		Surface Impacts	Sponsored by NOAA
Impact Catalog - Partner Thresholds	All NWS Employees using Impacts Catalog	Sep '17	Learning Center	TBD	Impacts Catalog, Partners	Training on partner thresholds capability of Impacts Catalog.
IDSS PDS PCU 1 - IDSS ICS Foundation	NWS Operational Employees	Sep '17	Learning Center	TBD	IDSS, ICS, NIMS, FEMA,	Curricula/learning plan in LMS combining online modules, FEMA courses, etc.
IDSS PDS PCU 2 - Customer-focused Support	NWS Operational Employees	Sep '17	Learning Center	TBD	Customer Service, Partner Relations	Curricula/learning plan in LMS combining online modules, FEMA courses, etc.
IDSS PDS PCU 3 - Effective Communication	NWS Operational Employees	Sep '17	Learning Center	TBD	Communication, Graphic Design, Presentations, Writing	Curricula/learning plan in LMS combining online modules, FEMA courses, etc.
IDSS PDS PCU 4	NWS Operational Employees wishing to become Deployment Ready	Sep '17	Learning Center	TBD	TBD	Curricula/learning plan in LMS, content TBD
IDSS PDS PCU 5	NWS Operational Employees wishing to become Deployment Ready	Sep '17	Learning Center	TBD	TBD	Curricula/learning plan in LMS, content TBD
IDSS PDS PCU 6	NWS Operational Employees wishing to become Deployment Ready	Sep '17	Learning Center	TBD	TBD	Curricula/learning plan in LMS, content TBD
IDSS PDS PCU 7	NWS Operational Employees wishing to become Deployment Ready	Sep '17	Learning Center	TBD	TBD	Curricula/learning plan in LMS, content TBD
Satellite Foundational Course for JPSS (SatFC-J) Lessons	All Forecasters	Fall '17	Learning Center		SatFC-J	Sponsored by NOAA JPSS. Content developed by COMET, CIRA, CIMSS, and SPoRT.
Position Classification	All NWS/NOAA Hiring Managers	TBD	TBD	TBD	TBD	TBD
Data Delivery	All AWIPS-2 users	TBD	Learning Center	TBD	AWIPS-2; Data Delivery	Still determining office roles for software use
Digital Aviation Services	NWS Operational Employees who are involved with Digital Aviation Services	TBD	Learning Center	TBD	DAS, Digital, Aviation, Aviation Services	
Using the AWIPS-2 Collaboration Tool	NWS Operational Employees who use the tool in operations	TBD	Learning Center	60 Min	AWIPS-2, Collaboration, Collaboration Tool	Update for screen sharing functionality still under development

WSR-88D Build Training - RDA/RPG Build 18.0 Training	Users of WSR-88D	1st Quarter FY18	Learning Center	TBD	WSR-88D, RDA, RPG	Training for beta sites will occur in Aug '17
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