

## COMET Training Delivery Schedule FY09

As of October 9, 2008,  
Schedule Subject to Change

Training Deliverable	Audience	Publication or Delivery Dates	Delivery Method	Length	Notes (TNS #)	TNS Cross-Reference
<b>Satellite Meteorology</b>						
<b>NPP – Road To NPOESS</b>	Satellite Forecasters	3 <sup>rd</sup> Qtr FY09	Online DL	2 hrs	NPOESS Partnership Activity	IS04
<b>GOES-R System Overview</b>	Satellite Forecasters	2 <sup>nd</sup> Qtr FY09	Online DL	2 hrs	NESDIS Partnership Activity	IS03
<b>GOES-R Applications</b>	Satellite Forecasters	3 <sup>rd</sup> Qtr FY09	Online DL	2 hrs	NESDIS Partnership Activity	IIS03
<b>Environmental Satellite Resource Center (ESRC)</b>	Satellite Forecasters	On-going	Web	Multi-hr resource	NPOESS/NESDIS Partnership Activity	IS03/IS04
<b>RGB Applications Module</b>	Satellite Forecasters	4 <sup>th</sup> Qtr	DL-Module	1 hr	NPOESS/EUMETSAT partnership activity	NA
<b>Climate Monitoring</b>	Climate focal points and forecasters	4 <sup>th</sup> Qtr FY09	DL- Webcast	1 hr	NPOESS/EUMETSAT partnership activity	NA
<b>Numerical Weather Prediction</b>						
<b>Integrating NWP Into the Forecast Process</b>	All Forecasters	Incremental			Multi-year effort in partnership with NWS, final completion will be in FY11	NP01
<i>Unit 1- Course Overview/Orientation</i>	"	2 <sup>nd</sup> Qtr	Online DL	30 min		NP01
<i>Unit 2 – The NWP Model</i>	"	3 <sup>rd</sup> Qtr	Online DL	TBD	Course details still in planning	NP01
<i>Unit 3 – NWP in the Forecast Process</i>	"	4 <sup>th</sup> Qtr	Online DL	TBD	Course details still in planning	NP01
<i>Unit 4 – Moving Toward High-resolution and Probabilistic Forecasting</i>	"	4 <sup>th</sup> Qtr	Online DL	TBD	Course details still in planning	NP01
<b>Rapid Refresh WRF</b>	All Forecasters	1st Qtr FY10	WBT	1 hr		NP06
<b>Fire Weather Forecasting</b>						
<b>S-290 Course</b>	All NWS meteorologists providing fire weather services, Firefighter Type 1 (FFT1) or a Fire Effects Monitor (FEMO) on an incident as outlined in the Wildland Fire Qualification System Guide	Incremental Publication, course will be completed by end of 1 <sup>st</sup> QTR, FY10	Online DL	8 – 11 hrs	1.5 year effort in partnership with BLM, NWS, and fire management agencies	FW08
<i>Unit 4 –Basic Fire Wx Processes</i>	"	1 <sup>st</sup> Qtr FY09	DL-Module	30-45 min		"
<i>Unit 5 – Temperature and Humidity Relationships</i>	"	1 <sup>st</sup> Qtr FY09	DL-Module	20-30 min		"
<i>Unit 8: Keeping Current With the Weather</i>	"	2 <sup>nd</sup> Qtr FY09	DL-Module	30 min		"

## COMET Training Delivery Schedule FY09

As of October 9, 2008,  
Schedule Subject to Change

Training Deliverable	Audience	Publication or Delivery Dates	Delivery Method	Length	Notes (TNS #)	TNS Cross-Reference
<i>Unit 9: Observing the Weather</i>	"	2 <sup>nd</sup> Qtr FY09	DL-Webcast	30 min		"
<i>Unit 1 – The Fire Environment</i>	"	2 <sup>nd</sup> Qtr FY09	DL-Module	30 min		"
<i>Unit 2 – Topographic Influences</i>	"	2 <sup>nd</sup> Qtr FY09	DL-Module	30 min		"
<i>Unit 3 – Fuels</i>	"	3 <sup>rd</sup> Qtr FY09	DL-Module	1 hr		"
<i>Unit 10 – Fuel Moisture</i>	"	3 <sup>rd</sup> Qtr FY09	DL-Module	1-1.5 hrs		"
<i>Unit 6 – Atmospheric Stability</i>	"	4 <sup>th</sup> Qtr FY09	DL-Module	2-3 hrs		"
<i>Unit 7 – General and Local Winds</i>	"	4 <sup>th</sup> Qtr FY09	DL-Module	1.5 – 2 hrs		"
<b>Hydrology</b>						
<i>Basics of Ensemble Prediction Theory</i>	Service Hydrologists and Hydro-meteorologists	2 <sup>nd</sup> Qtr FY09	DL- Webcast	45 min	FDTB/COMET joint effort	HY20
<i>Precipitation Estimates</i>	Service Hydrologists and Hydro-meteorologists	3 <sup>rd</sup> Qtr FY09	DL- Module	1.5 hrs	FY08 carry-over	FY08 TNS HD16
<i>QPF for Hydrologic Modeling</i>	Service Hydrologists and Hydro-meteorologists	3 <sup>rd</sup> Qtr FY09	WBT	4 days	Virtual Course in real-time, scheduled for June '09	HY19
<i>Hydrologic Forecast Verification</i>	Service Hydrologists and Hydro-meteorologists	4 <sup>th</sup> Qtr FY09	DL-Module	2 hrs		HY21
<i>Distributed Models for Flow Forecast</i>	Service Hydrologists and Hydro-meteorologists	4 <sup>th</sup> Qtr FY09	DL-Webcasts	1.5 hrs	These will be two 45 min AP Webcasts packaged together	FY08 TNS HD10
<i>QPF Verification I</i>	Service Hydrologists and Hydro-meteorologists	4 <sup>th</sup> Qtr FY09	DL-Module	1.5 hrs		HY29
<i>QPF Verification II</i>	Service Hydrologists and Hydro-meteorologists	1 <sup>st</sup> Qtr (FY10)	DL-Webcast	1 hr	Articulate Presenter	HY29
<b>Aviation Forecasting</b>						
<b>DLAC-2 Course – Writing Effective TAFs</b>	Aviation Forecasters				DLAC-2 Course will be completed with publication of Modules 4 & 5	AV04
<i>Module 4: TAFs for Stratus and Fog</i>	"	3 <sup>rd</sup> Qtr FY09	DL-Module	2 hrs	Partnering with WDTB for WES cases	"
<i>Module 5: TAFs for Winter Weather</i>	"	1 <sup>st</sup> Qtr FY10	DL - Module	2 hrs	Partnering with WDTB for WES cases	"
<b>Climate Forecasting</b>						
<i>Virtual Climate Variability Symposium</i>	Climate focal points and forecasters	3 <sup>rd</sup> Qtr FY09	WBT	4 days	This is conducted as a virtual course in real-time (exact dates TBD)	CL01
<i>Understanding Drought</i>	Climate focal points and forecasters	1 <sup>st</sup> Qtr FY09	DL-Webcast	1 hr	FY08 Carryover	NA

## COMET Training Delivery Schedule FY09

As of October 9, 2008,  
Schedule Subject to Change

Training Deliverable	Audience	Publication or Delivery Dates	Delivery Method	Length	Notes (TNS #)	TNS Cross-Reference
<b>Winter Meteorology</b>						
<i>Winter Weather Course</i>	All Forecasters	1 <sup>st</sup> Qtr FY09	ILT	4 days	Conducted at the COMET facility, 20-30 Oct 2008	ME 49
<b>Tropical Meteorology</b>						
<i>Tropical Textbook Chp.. 4</i>	Tropical Forecasters	4 <sup>th</sup> Qtr FY09	DL – Online Textbook	NA	UCAR funded	NA
<i>Tropical Textbook Chp. 11</i>	Tropical Forecasters	3 <sup>rd</sup> Qtr FY09	DL – Online Textbook	NA	UCAR funded	NA
<i>Tropical Textbook Chp. 5</i>	Tropical Forecasters	1 <sup>st</sup> Qtr	DL – Online Textbook	NA	UCAR funded	NA