

HFIP Stream 1.5 Timeline for 2012

Dec. 13, 2011

<u>Activity</u>	<u>Deadline</u>
Retrospective cases identified <i>(All tropical cyclones during Aug-Oct of 2009, 2010 and 2011 selected)</i>	Nov. 9, 2011
New Tier 3* data and forecast applications to run at NHC made known by researchers to NHC <i>(None identified by deadline)</i>	Dec. 1, 2011
NHC, Verification Team and TCMT determine evaluation metrics	Dec 2011 – Mar 2012
List of Stream 1.5 participants and their intended model characteristics finalized (Participants need to notify TCMT of their intent to participate by contacting Christopher Williams cwill@ucar.edu and providing basic information about their model configuration)	Jan. 30, 2012
New Tier 3 data and forecaster applications to run at NHC delivered to NHC <i>(None.)</i>	Feb. 15, 2012
Major annual ATCF upgrades completed ⁺	Early April 2012
Completed retrospective runs submitted in A-deck format by researchers to TCMT	Apr. 2, 2012
Revised retrospective data submitted in A-deck format by researchers to TCMT (if indicated as necessary by TCMT)	Apr. 9, 2012
TCMT assessment of retrospective tests completed	May 15, 2012
Additional analysis requests by NHC, if any, undertaken by TCMT	May 15-31, 2012
NHC decision on prospective projects	May 31, 2012
Sample output from each approved model sent from TCMT to NHC	Jun 6, 2012
Technical preparations by model teams and NHC	Jun 1 - Jul 14, 2012
Test/shake-down for 2012 real-time activities	Jul 15-31, 2012
Stream 1.5 real-time activities	Aug 1 – Oct 31, 2012

*Tier 3 refers to data and/or applications derived from up to and including comprehensive model output

⁺ Deadline for completing collaboration with NHC on annual ATCF upgrades that include HFIP enhancements