

HFIP Stream 1.5 Timeline for 2013

Nov. 13, 2012

<u>Activity</u>	<u>Deadline</u>
Retrospective cases identified <i>(All tropical cyclones during Aug-Oct of 2010, 2011 and 2012 selected)</i>	Nov. 12, 2012
New Tier 3* data and forecast applications to run at NHC made known by researchers to NHC	Dec. 1, 2012
NHC, Verification Team and TCMT determine evaluation metrics	Dec 2012 – Mar 2013
New Tier 3 data and forecaster applications to run at NHC delivered to NHC	Feb. 15, 2013
List of potential Stream 1.5 participants and their intended model characteristics (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)	Feb. 25, 2013
New Stream 1.5 participants: submit sample A-deck file to TCMT for review	Mar. 15, 2013
Major annual ATCF upgrades completed ⁺	Early April 2013
Completed retrospective runs submitted in A-deck format to TCMT	Apr. 1, 2013
TCMT assessment of retrospective tests completed	May 15, 2013
Additional analysis requests by NHC, if any, undertaken by TCMT	May 15-31, 2013
NHC decision on prospective projects	May 31, 2013
Sample output from each approved model sent from TCMT to NHC	Jun 6, 2013
Technical preparations by model teams and NHC	Jun 1 - Jul 14, 2013
Test/shake-down for 2013 real-time activities	Jul 15-31, 2013
Stream 1.5 real-time activities	Aug 1 – Oct 31, 2013

*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