

Tracker Changes for 2008

Provided below are tracker changes for the upcoming 2008 Hurricane Season. These changes will be implemented in the interpolater/consensus building codes for NHC, CPHC and HPC while previously utilized consensus models will be deprecated.

New Fixed Consensus Models:

TCON members: GFS, UKMET-EGRR, NOGAPS, GFDL and HWRP (track)
TCCN members: corrected consensus of TCON
ICON members: Decay SHIPS, SHIPS-LGEM, GFDL and HWRP (intensity)

New Variable Consensus Models:

TVCN members: GFS, UKMET-EGRR, NOGAPS, GFDL, HWRP, GFDN and ECMWF (track)
TVCC members: corrected consensus of TVCN
IVCN members: Decay SHIPS, SHIPS-LGEM, GFDL, HWRP and GFDN (intensity)

Continued Consensus Models:

GUNA members: GFS, UKMET-EGRR, NOGAPS, GFDL (track)
CGUN members: corrected consensus of GUNA

Consensus Models and alternates:

Consensus name	: GUNA "Fixed Track Consensus"
Require at least ...	:4 (all req'd)
Input models	:GHMI NGPI EGRI AVNI
Alternate models	:GHM2 NGP2 EGR2 AVN2
Consensus name	: TCON "Fixed Track Consensus"
Require at least ...	:5
Input models	:AVNI EGRI NGPI GHMI HWFI
Alternate models	:AVN2 EGR2 NGP2 GHM2 HWF2
Consensus name	: ICON "Fixed Intensity Consensus"
Require at least ...	:4 (all req'd)
Input models	:DSHP LGEM GHMI HWFI
Alternate models	: GHM2 HWF2
Consensus name	: TVCN "Variable Track Consensus"
Require at least ...	:2
Input models	:AVNI EGRI NGPI GHMI HWFI GFNI EMXI
Alternate models	:AVN2 EGR2 NGP2 GHM2 HWF2 GFN2 EMX2
Consensus name	: IVCN "Variable Intensity Consensus"
Require at least ...	:2
Input models	:DSHP LGEM GHMI HWFI GFNI
Alternate models	: GHM2 HWF2 GFN2

Discontinued or deprecated models:

CONU - replaced by TVCN
CCON - replaced by TVCC
GUNS - discontinued
GENA - GUNA modified to use EGRR tracker instead of UKM tracker
CONE - discontinued
INT4 - discontinued

Last update: 19-Mar-2008 (CAS), initial document created.
19-Mar-2008 (CAS), corrected CONU/CCON in deprecated model section.