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 HWRF (track)
TCCN members: corrected consensus of TCON
ICON members: Decay SHIPS, SHIPS-LGEM, GFDL and HWRF (intensity)

New Variable Consensus Models:

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