Test Number: VIIRS_Phenology Exit_Fix_Checkout_Test

Test Date: 06/05/20

Last Revised:

Last Rev changes:

Discipline: Land

Test Title: Phenology Checkout Test

Test Objective: Test of PGE542/Gridded Phenology, that now verifies code exited successfully, and if not, indicates a failure for investigation. Previously executable exit value wasn't checked for being successful and non-successful runs registered incorrectly with incomplete output archived.

Test Time Intervals:
2018 data year

Machine/Archive Set: ops4, AS3326

Related Test(s):

Baseline DataSet: AS5000 processing run

Input DataSet:
  Following inputs needed for 2017001 through 2019184 from LAADS AS5000
     VNP43IA2
     VNP43IA4
     VNP21A1D
     VNP09CMG
     MCDLCHKM start time of 1/1/2010
  Ingest the following datasets for use as well – currently staged on mtvs4n1 under /MODAPSops4/archive/f201/EDG/PGE547_inputs and in prior test archive 3311 on ops5
     MCD12C1_LCIGBP
     MODIS_LST_46
     VNP12C2E
NOTE: on ops4, all of the above inputs are already staged for use in AS5000, and can be cloned into test archive on ops4.

Test Execution:

Recipe	Start/End Profile	Version	PGE	PGE Version	PGE Name
VNP_L19m7	1/1	1.0.10	PGE542	1.0.10	L3 Yearly Gridded Phenology

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NPP Test Group Notes

Changes to Test Plan:

Final Plan Approved by:
Date:

Test Started:
Test Completed:
Verified in LAADS

Production Notes:

***Additional Processing Notes:

Products to be synched to LAADS for this test:

VNP22Q2
 VNP22Q2C
B_VNP22Q2
VBN22Q2

Test Results:

Data Set Removal Information
Date:
Approved by: