

Test Number: LAI-FPAR LUT checkout science test

Test Date: 05/13/16

Last Revised:

Last Rev changes:

Discipline: LAI-FPAR products, L2G and L3

Test Title: Testing of new L3 Daily LAI-FPAR and original L3 8-day LAI-FPAR for science team evaluation.

Test Objective: To test the latest LAI-FPAR codes, with a new LUT in place for the L3 Daily LAI-FPAR as provided by the science team.

Test Time Intervals:

2012017 – 2012365

2013001-2013365 (if resources allow)

Machine/Archive Set: ops4 AS defined by operator

Related Test(s):

Baseline DataSet: AS3110

Input DataSet: Will be generated from RDRs

Actions: (special notes or processes)

Establish a clone of the following data from AS3110 for the 2012 data year:

NPP_DSRFLD_L2GD

Clone the following Files from AS3002 to testing archive:

ESDT	PGE_StartTime
MCDLCHKM	Jan 1 2010 12:00AM
MCDLC1KM	Jan 1 2010 12:00AM

Recipes/PGEs to be tested:

<u>Recipe</u>	<u>Version</u>	<u>PGE</u>	<u>Version</u>	<u>Type</u>	<u>PGE Name</u>
L5Smc	2.4.4x	333	C2.4.x	SCI	L3 Daily LAI/FPAR
L10mc	2.3.6	334	C2.3.1	SCI	L3 8-Day LAI/FPAR

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:

Outputs to be synched to LAADS:

NPP_D8LFPAR1_L3C

NPP_D8LFPAR1_L3D

NPP_D8LFPARH_L3C

NPP_D8LFPARH_L3D

NPP_DLFPAR1T_L3D

NPP_DLFPAR1_L3C

NPP_DLFPAR1_L3D

NPP_DLFPARHT_L3D

NPP_DLFPARH_L3C

NPP_DLFPARH_L3D

Test Results:

Data Set Removal Information

Date:

Approved by: