In reverse chronological order:

• commit 03eac85c5a97be6fa4e444200d57970529126906

Merge pull request #1103 from jvgeiger/docs/lisf-public-7.3.4

Update revision history for the LIS Users' Guide for the LISF Public 7.3.4 release

• commit 9ed762a56712d640ad37ff1efe0e2a1d9046b5d6

Update revision history for the LIS Users' Guide for the LISF Public 7.3.4 release

• commit ddf500cf3bb7a909b638333648a5556fb9f41e7a

Merge pull request #1073 from jvgeiger/fix/lis_lsm_finalize

Correct LSM_finalize routines

• commit 0af7fbc586a25613c531f6116168d85b4b9a6612

Remove argument "n" from definition of LSM_finalize routines

The LSM_finalize routines do not take arguments. Also "n" clashes with a local variable used to loop over LIS_rc%nnest.

• commit 6cc3e68dbb32cbe7e71feda0646d19a89059a91b

Remove argument "n" from definition of LSM_finalize routines

The LSM_finalize routines do not take arguments. Also "n" clashes with a local variable used to loop over LIS_rc%nnest.

• commit 291907043a25ab66d7f6021fdac3f744bcc81077

Merge pull request #1036 from agetiran/fix/update-hymap2

Fix neg. runoff in HyMAP2 when run in 2way coupling

• commit 8a7c4ce0ceb66d1753bcd44dae7615625e299364

Fix neg. runoff in HyMAP2 when run in 2way couplin

• commit 21d623e0bcb317034037a85b546e04b466014df8

fix latlon read

(cherry picked from commit b17245432334a0bb4596688e5de79e227b89ccaf)

• commit 61931c003f8107d34d37560d590ca2281497ecd0

Merge pull request #1013 from dmocko/fix/noahmp401-lai-input

Fix use of input LAI for Noah-MP-4.0.1 vegetation options

• commit ad1403187877cafcd74bd44d80ca0f9ff5ce3e56

Check for undefined LAI and SAI separately

• commit 958e1c635eba2b0044649eeea34c5641e231a65b

Fix use of input LAI for Noah-MP-4.0.1 vegetation options

For Noah-MP-4.0.1 dynamic vegetation options 7, 8, or 9, the input LAI was not being correctly used in the model physics. This pull request fixes this bug, and allows the use of input LAI or SAI in the model physics. The LIS Users' Guide was also updated to give further details of the config entries that need to be provided for all of the different options.

Options 1 to 6 for this physics option is not affected by this fix.

Resolves: #1011

• commit 0e99c45092edf1d1a73962bee9759c9e6feb5886

Merge pull request #1007 from dmocko/fix/mosaic-nest-crash

Fix Mosaic LSM nest crash

• commit 65e0af59d98288f000a90db4b4aaf879343fac05

Fix Mosaic LSM nest crash

This pull request resolves a crash for the Mosaic LSM when looking for the nest value in setting the alarms in lsmMod.

Resolves: #1005