

V.3.3-BEGASSIM BEGINNING OF OPERATIONS TO BE RE-EXECUTED BY  
ASSIMILATOR OPERATION

Identifier: BEGASSIM

Application: Operational Forecast System programs only

Description: The Assimilator Operation updates rainfall/runoff model states by adjusting precipitation and model states to improve the agreement between observed and simulated streamflows.

The Operation includes an optimization procedure that requires the Operations Table to be executed many times with different values for the states and precipitation. Only the Operations which are effected by a change to the states or precipitation must be re-executed.

Operation BEGASSIM marks the beginning of the section of the Operations Table that must be re-executed and Operation ASSIM marks the end of the section of the Operations Table that must be re-executed.

See Chapter II.3-ASSIM for a complete description of the model.

Developed By: Riverside Technology, inc.

Allowable Time Intervals: 24 hours

Input Summary: No additional input is required for this Operation.