

IX.3.3B-SYSTEM-FSNWTR SUBROUTINE FSNWTR

Description

Subroutine FSNWTR checks if explicit MOD [[Hyperlink](#)] values are available for the snow model Operation currently being executed.

If so then the data values are moved from common blocks FRARSW, FCHGRS and MOD119 to common blocks FSDATA, FPXTYP and FMFC19. The time associated with each MOD entry is checked against the data time intervals used in the Operation and adjusted if necessary.

Calling Sequence

CALL FSNWTR (IDT,ITPX,W)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
IDT	Input	I*4	1	Computational time interval for the current snow model Operation
ITPX	Input	I*4	1	Data time interval of precipitation data for the current snow model Operation
W	Input	R*4	*	Work array used to sort form of precipitation changes specified by the RAINSNOW MOD for each precipitation data time interval