Purpose

Common block MOD102 contains AEI values obtained from the AEICQN MOD [hyperlink] to replace the AEI values for MARFC API Operations (API-HAR [Hyperlink] and API-HAR2 [Hyperlink]) and the Continuous API Operation (API-CONT [Hyperlink]).

The values are converted to inches if necessary and stored in chronological order. Only values that are for the end of a hydrologic day within the current run period are stored. If values are entered during a hydrological day then they will be moved to the end of the hydrologic day.

Listing

COMMON /MOD135/ NDT35,IDT35(5),VAL35(5)

Description of Variables

Variable	Type	Dimension	Word Position	Description
NDT35	I*4	1	1	Number of AEI values and dates entered through an AEICQN MOD for the current API-HAR, API-HAR2 or API-CONT Operation
IDT35	I*4	5	2	Julian days for the AEI values in array VAL35 in chronological order
VAL35	R*4	5	7	AEI values to be applied at the dates stored in array IDT35 (units of IN)