

COMMON BLOCK TARY

PURPOSE

This common block holds an array used by the MAT Preprocessor Function to store the diurnal variations of the 6-hour mean temperatures for the instantaneous temperature stations. The first portion of the array is used to store parameter records filled by calling subroutine RPPREC.

Listing

COMMON /TARY/ ARY(mary),MARY,ISTDAT,IUSE

Description of Variables

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
ARY	R*4	MARY	1	Real array used to store parameter records and diurnal variations.
MARY	I*4	1	MARY+1	Maximum length of the ARY array.
ISTDAT	I*4	1	MARY+2	First location in the ARY array used to store diurnal variations.
IUSE	I*4	1	MARY+3	Length of the array used.