

SUBROUTINE TUPDAT

Description

This subroutine copies the current day's data into the previous day's data arrays for the one temperature station.

Calling Sequence

CALL TUPDAT (MAXT,MINT,INSTT,NINST,IARY,LOC,IFUT,KODE,MSNG)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
MAXT	I	I*2	1	Maximum daily temperature
MINT	I	I*2	1	Minimum daily temperature
INSTT	I	I*2	NINST	Instantaneous temperature values
NINST	I	I*4	1	Number of instantaneous temperature values
IARY	I	I*2	MIARY	The IARY array
LOC	I	I*4	1	First location of the temperature station in the IARY array
IFUT	I	I*4	1	Indicator for future day: 0 = regular day 1 = future day
KODE	I	L*1	2+NINST	Indicators for data values. Indicators are stored as maximum, minimum and instantaneous values: ' ' = observed value 'C' = corrected value 'B' = blended value 'E' = estimated value 'M' = mean value
MSNG	I	I*2	1	Value used to indicate missing data