

SUBROUTINE XFMAPW

Description

Subroutine XFMAPW is used to write the Future Precipitation array to the Processed Data Base in the time series format.

Calling Sequence

```
CALL XFMAPW (NUMDAY,FPX,MAXPX,MAXCON,NUMFPX,COLST,IFFHR,ILFHR,  
            IFFPRD,DUNITS,IERR)
```

Argument List

<u>Variable</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dim.</u>	<u>Description</u>
NUMDAY	I	I	1	Number of days of space available for Future MAP in the Processed Data Base.
MAXPX	I	I	1	First dimension of the FPX array.
FPX	I	R	(MAXPX,var)	Work array containing all valid input Future MAP data and parameters.
MAXCON	I	I	1	The number of Future MAP identifiers defined.
NUMFPX	I	I	1	Number of identifier ranges input. <u>1</u> /
COLST	I	R	2000	List of Future MAP identifiers defined in computational order.
IFFHR	I	I	1	Last hour of observed data period when observed data doesn't end at the end of a day.
ILFHR	I	I	1	Last hour of the future period when the future period doesn't end at the end of a day.
IFFPRD	I	I	1	First Julian hour of the future period.
DUNITS	I	A	1	Default units for Future MAP.
IERR	O	I	1	Error Flag, 0 = successful 1 = work buffer too small for writing Future MAP

to the Processed Data
Base.

NOTES:

1/ If a single identifier is entered, the range begins and ends at the
identifier.