

Purpose

For Function FCEXEC Technique FUTPRECP sets whether the future precipitation values that are linked to Mean Areal Precipitation time series will be used, partly used or set to zero.

For Function MAPX Technique FUTPRECP sets whether future MAP time series data will be appended to the portion of the MAPX time series derived from gridded data.

The Global default is NO (0).

This Technique is Universal.

Form of Input (Function FCEXEC)

FUTPRECP(integer)

where integer is a value of -1 through 120:

- the value -1 specifies that all future precipitation will be used
- the value 0 will cause all future precipitation to be set to zero
- values of 1 through 120 specify the number of hours of future precipitation (QPF) that is to be used

All subsequent values are set to zero.

Form of Input (Function MAPX)

FUTPRECP(integer)

where integer is the value 0 or 1:

- 0 = future MAP is not appended
- 1 = future MAP is appended.

Examples

FUTPRECP(-1)

In Function FCEXEC all future precipitation values will be used in the forecast run.

FUTPRECP(1)

In Function MAPX future precipitation will be appended to the MAPX values derived from gridded data.

FUTPRECP(24)

In Function FCEXEC 24 hours of QPF values to be used in the forecast run.