Purpose

Parameter array USER contains general user parameters.


Array Contents

| Starting Position | Dimension | Type | Input/ Generated | Description |
|---|---|---|---|---|
| 1 | 1 | I*4 | G | Parameter array version number |
| 2 | 1 | A8 | I | User name |
| 4 | 2 | I*4 | I | Beginning month of summer and winter seasons for program FCST Function MAP |
| | | | | Subset of MDR grid being used: |
| 6 | 1 | I*4 | I | o western most column |
| 7 | 1 | I*4 | I | o number of columns |
| 8 | 1 | I*4 | I | o southern most row |
| 9 | 1 | I*4 | I | o number of rows |
| | | | | Latitude and longitude limits; units of decimal degrees: |
| 10 | 1 | R*4 | I | o northern latitude |
| 11 | 1 | R*4 | I | o southern latitude |
| 12 | 1 | R*4 | I | o eastern longitude |
| 13 | 1 | R*4 | I | o western longitude |
| | | | | Elevation limits; units of M: |
| 14 | 1 | R*4 | I | o maximum elevation |
| 15 | 1 | R*4 | I | o minimum elevation |
| 16 | 1 | I*4 | I | Blend period for program FCST Function MAT computations; units of DAY |
| 17 | 1 | I*4 | I | Blend period for program FCST Function MAPE computations; units of DAY |
| 18 | 1 | I*4 | G | Program FCST Function MAP status indicator: 0 = complete and program PPINIT command ORDER run 1 = MAP areas defined but program PPINIT command ORDER not run 2 = incomplete |

| Starting Position | Dimension | Type | Input/ Generated | Description |
|---|---|---|---|---|
| 19 | 1 | I*4 | G | Program FCST Function MAT status indicator:<br>0 = complete<br>1 = incomplete |
| | | | | Default values of exponent in l/D**POWER for area definitions: |
| 20 | 1 | R*4 | I | o MAP |
| 21 | 1 | R*4 | I | o MAT |
| 22 | 1 | R*4 | I | o MAPE |
| 23 | 1 | R*4 | I | Minimum daily precipitation at less than 24-hour stations for estimating time distribution; units of IN |
| 24 | 1 | R*4 | I | Minimum weight of stations to be kept when doing station weighting |
| 25 | 1 | A4 | I | Indicator how station information is to be sorted:<br>'ID'   = by identifier<br>'DESC'  = by description |
| 26 | 1 | I*4 | G | Number of user run defaults set with SAVEDFLT option of program PPINIT command SETOPT; maximum is 6 |
| 27 | 1 | I*4 | I | Maximum lines per page; set with program PPINIT command SETOPT option PAGESIZE |
| 28 | 1 | I*4 | I | Option to begin commands on a new page; set with program PPINIT command SETOPT option NEWPAGE:<br>0 = no<br>1 = yes |
| 29 | 1 | I*4 | I | Option to overprint error and warning messages; set with program PPINIT command SETOPT option OVERPRNT:<br>0 = no<br>1 = yes |
| 30 | 1 | I*4 | I | Option to print log of commands executed; set with program PPINIT command SETOPT option |

| Starting Position | Dimension | Type | Input/ Generated | Description |
|---|---|---|---|---|
| | | | | CMDLOG: 0 = no 1 = yes |
| 31 | 1 | I*4 | I | Unused; reserved for use by SAVEDFLT option of program PPINIT command SETOPT |

The following is only in parameter arrays with a version number greater than 1:

| | | | | Subset of HRAP grid being used for processing NEXRAD precipitation data: |
|---|---|---|---|---|
| 32 | 1 | I*4 | I | o western most column |
| 33 | 1 | I*4 | I | o number of columns |
| 34 | 1 | I*4 | I | o southern most row |
| 35 | 1 | I*4 | I | o number of rows |