

### Contents of parameter and variables used in program GetLEAMCVs.f

| name                 | type              | contents                         |
|----------------------|-------------------|----------------------------------|
| Parameter            |                   |                                  |
| cr                   | char*1            | carriage return                  |
| Variables and Arrays |                   |                                  |
| day                  | char*3            | day of the year                  |
| df                   | char*1            | data flag                        |
| filen                | char*30           | output file name                 |
| i                    | int*4             | temporary pointer                |
| id                   | int*4             | current day                      |
| id1                  | int*4             | starting day                     |
| id2                  | int*4             | ending day                       |
| in                   | int*2 10x45 array | input data                       |
| in4                  | int*4 5x45 array  | input data pairs                 |
| isf                  | int*4             | ARCSAV sync word                 |
| it                   | int*4             | temporary part of time string    |
| k                    | int*4             | input frame number               |
| kc                   | int*4             | command verification (CV) number |
| kd                   | int*4             | current day                      |
| kh                   | int*4             | current hour                     |
| km                   | int*4             | current minute                   |
| kv                   | int*4             | CV + MAP data value              |
| map                  | int*4             | message acceptance pulse (MAP)   |
| nr                   | int*4             | input record number              |
| sec                  | real*4            | current second                   |
| sf                   | int*4 x4 array    | 16 bytes                         |
| tf                   | char*1            | time flag                        |
| time                 | char*21           | ASCII time string                |