

### Contents of variables used in program GetSIDEV.f

| variable | contents                             | type                     |
|----------|--------------------------------------|--------------------------|
| filen    | name of the output file              | 30 characters            |
| stdy     | Station number & day of the year     | 6 characters             |
| cr       | carriage return                      | single byte              |
| tf       | time flag                            | single character         |
| df       | data flag                            | single character         |
| time     | time string                          | 21 characters            |
| in       | input data                           | 13x128 2-byte integers   |
| sf       | status flags from ARCSAV tapes       | 4 integers               |
| goodt    | flag for good time                   | single logical character |
| id1      | starting day                         | single integer           |
| id2      | ending day                           | single integer           |
| id       | current day                          | single integer           |
| nr       | record number                        | single integer           |
| k        | data frame number                    | single integer           |
| in8      | input data word 8                    | single integer           |
| kv       | ARCSAV word that contains CV & MAP   | single integer           |
| kc       | command received                     | single integer           |
| in2      | input data word 2                    | single integer           |
| in3      | input data word 3                    | single integer           |
| in4      | input data word 4                    | single integer           |
| it       | temporary part of time string        | single integer           |
| kd       | current day                          | single integer           |
| kh       | current hour                         | single integer           |
| km       | current minute                       | single integer           |
| sec      | current second                       | single real number       |
| isf      | ARCSAV word that contains data flags | single integer           |
| map      | message acceptance pulse (MAP)       | single integer           |
| in5      | input data word 5                    | single integer           |
| in6      | input data word 6                    | single integer           |
| ksync    | sync bit string                      | single integer           |