

VII.7-DATACARD-CARDWT SUBROUTINE CARDWT

Description

Subroutine CARDWT writes month of data to a DATACARD format time series file.

The file must have been successfully opened with the routine CARDHD.

Calling Sequence

```
CALL CARDWT (DTYPE,ITIME,RMONTH,RYEAR,NTS,TSDATA,UNITNO,OFORMAT,
             ISTAT)
```

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
DTYPE	Input	A4	1	Data type code
ITIME	Input	I*4	1	Data time interval (hours)
RMONTH	Input	I*4	1	Requested month
RYEAR	Input	I*4	1	Requested year
NTS	Input	I*4	1	Number of time series to be written <u>1</u> /
TSDATA	Output	R*4	*	Time series data array
UNITNO	Input	I*4	1	Unit number for DATACARD file
OFORMAT	Input	A24	1	Format for DATACARD record
ISTAT	Output	I*4	1	Status code

Notes:

1/ Only one DATACARD file can be read in each call to this routine.