

## COMMON BLOCK XSIZE

### Purpose

Contains control variables for the MAP function.

### Listing

```
COMMON /XSIZE/ NMAP,NDUPL,NSLT24,NSLOT6,LDATA6,LMDR,LPPSR,MSNG24,  
              MSNG6,MSGMDR,MSNGSR,NRECTP,MXTEMP,SMALL
```

### Size

12 words

### Description of variables

<u>Variable</u>	<u>Type</u>	<u>Dim.</u>	<u>Word Pos.</u>	<u>Description</u>
NMAP	I	1	1	Number of MAP areas in the run.
NDUPL	I	1	1	Number of MAP areas in more than one forecast group. Only defined for a carryover group run.
NSLT24	I	1	3	Number of station slots in PPDB for 24-hour precipitation data (type PP24).
NSLOT6	I	1	4	Number of station slots in the PPDB for 6-hour precipitation data (type PPVR).
LDATA6	I	1	5	Length of the PPVR data array in I*2 words. Obtained from RPDFIL.
LMDR	I	1	6	Location of MDR in the main data array for the MAP function. Equals zero if not stored.
LPPSR	I	1	7	Location of stranger station data in the main data array for the MAP function. Equals zero if not stored.
MSNG24	I*2	1	8	Missing data value for PP24 data.
MSNG6	I*2	1	8.5	Missing data value for PPVR

data.

<u>Variable</u>	<u>Type</u>	<u>Dim.</u>	<u>Word Pos.</u>	<u>Description</u>
MSGMDR	I*2	1	9	Missing data value for MDR data.
MSNGSR	I*2	1	9.5	Missing data value for PPSR data.
NRECTP	I	1	10	Number of records written to each temporary file (same for all temporary files).
MXTEMP	I	1	11	Maximum size of any record written to the temporary files.
SMALL	R	1	12	Minimum daily precipitation at a less-than-24-hour station that will be used to compute normalized values.