

## IX.7.5B-SYSTEM-RDXMRG SUBROUTINE RDXMRG

### Description

Subroutine RDXMRG reads gridded values from xmrp format files [[Hyperlink](#)].

### Calling Sequence

```
call rdxmrp (xor,yor,maxx,maxy,irow,idev,vers,  
            user,ndatim,pflag,cmpdt,lffcpd,mgval,irc)
```

### Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
xor	Both	I*4	1	Most west HRAP column
yor	Both	I*4	1	Most south HRAP row
maxx	Both	I*4	1	Number of columns
maxy	Both	I*4	1	Number of rows
irow	Both	I*4	1	Current row
idev	Input	I*4	1	Output device number
vers	Output	R*4	1	Version number
user	Output	C*10	1	Office generating file
ndatim	Output	C*20	1	Date and time (ccyy-mm-dd hh:mm:ss format)
pflag	Output	C*8	1	Process flag
cmpdt	Output	C*20	1	Computation date and time (ccyy- mm-dd hh:mm:ss format)
lffcpd	Output	I*4	1	Flash flood guidance computation time (internal time)
mgval	Output	I*2	*	Array containing gridded values for a single HRAP row
irc	Output	I*4	1	Status code