

IX.4.3C-SYSTEM-GBOX PREPROCESSOR PARAMETRIC DATA BASE PARAMETER ARRAY
 GBOX: WGRFC GRID SYSTEM DEGREE BOX PARAMETERS

Purpose

Parameter array GBOX contains parameters used to compute precipitation estimates for each degree box in the WGRFC Grid system.

Array Contents

<u>Starting Position</u>	<u>Dimension</u>	<u>Type</u>	<u>Input/Generated</u>	<u>Description</u>
1	1	I*4	G	Parameter array version number
2	1	A8	I	Degree box identifier
4	1	I*4	I	Degree box number
5	2	R*4	G	Unused
7	2	R*4	I	Base latitude and longitude of the degree box; this is the latitude and longitude of the southeastern corner of the box
9	8	I*4	I	Numbers of the degree boxes adjacent to this degree box; the degree boxes are listed in a clockwise order beginning with the degree box directly to the north: 0 = no defined degree box at this position
17	1	I*4	I	MDR usage flag; indicates if MDR will be used to estimate precipitation for each centroid grid point in the degree box, regardless of what the run time MDR Technique value has been set to: 0 = MDR estimates are not to be made unless the MDR Technique is on 1 = MDR estimates are to be made regardless of the Technique value