VI.5.3D-SYSTEM-NUMQDT PROGRAM FCST HCL TECHNIQUE NUMQDT

Purpose

Technique NUMQDT sets the maximum number of observed precipitation reports to use per quadrant when performing estimation of missing grid point precipitation for Function MARO.

Valid value is any integer from 1 through 10.

The Global default is 1.

This Technique is Universal.

Form of Input

NUMQDT(integer)

where integer is a number from 1 through 10

Examples

NUMQDT(2)

A search of each quadrant will be done until the distances exceed the convective distance or until two observed precipitation reports are found.

NUMQDT(7)

A search of each quadrant will be done until the distances exceed the convective distance or until seven observed precipitation reports are found.