Purpose

Technique MDREST24 sets if and how MDR derived precipitation is going
to be used in estimating missing daily station amounts at stations
that can use MDR data.

Valid values are NO (0), YES (1), user set upper limit (2) and no
upper limit (3).

The Global default is NO (0).

This Technique is Universal.

The one Argument is the upper limit of the amount that can be
estimated. The Argument is only used when the value of the Technique
is 2.

The Global default for the upper limit is 0.0 inches.

Form of Input

MDREST24(integer) limit

   where integer is 0, 1, 2 or 3 indicating:
                    0 = MDREST24 is off
                    1 = MDR derived precipitation is used to estimate
                        zero precipitation amounts
                    2 = MDR derived precipitation used to estimate
                        precipitation up to the specified limit
                    3 = MDR derived precipitation used to estimate all
                        missing amounts limit is the maximum amount of
                        precipitation in inches that can be estimated
                        when the value of Technique MDREST24 is 2; if
                        the MDR estimate is greater than limit then the
                        estimate is made from surrounding stations
                        rather than by using MDR data

Examples

MDREST24
MDREST24(1)

   Stations that are missing and can use MDR will be set to zero if the
   associated MDR summation is zero.

MDREST24(2) 0.50

   MDR data will be used to estimate missing station amounts up to 0.5
   inches.

MDREST24(3)

MDR data will be used to estimate all missing precipitation amounts.