Purpose

Common block FSKDATA contains snow water-equivalent observations and variances for a given snow model Operation obtained from MODs [Hyperlink].

Only values applicable to the current run period are stored. A water equivalent value must have a variance or a gain value associated with it but it cannot have both the variance and gain values defined.

Listing

COMMON /FSKDATA/ NKDV,JHSNK(10),WESNK(10),VWESNK(10),WEGAIN(10)

Description of Variables

Variable	Type	Dimension	Word Position	Description
NKDV	I*4	1	1	Number of updating values
JHSNK	I*4	10	2	Julian hour of data value
WESNK	R*4	10	12	Snow water equivalent
VWESNK	R*4	10	22	Variance associated with each water equivalent value: -99.0 = missing
WEGAIN	R*4	10	32	Kalman Gain associated with each water equivalent value: -99.0 = missing