

JMAMSC

Referring a look up table with the three infrared parameters from GMS-5.(Reference: T. Kurino (1997): A rainfall estimation with the GMS-5 infrared split -window and water vapour measurements, Meteorological Satellite Center Technical note, 33, 91-101.)

Spectral Intervals & applicable satellites:

GMS5 IR channels (6.7, 10.5 and 11.5 μ m)

Spatial Scale:

0.25°

Temporal Scale:

daily

Ancillary Data (e.g., soundings):

none

Additional Comments:

E-mail address: The look up table was constructed using radar estimated precipitation data obtained near Japan in summer. Therefore, it has poor accuracy in the other area and season.

Contact person: Nozomu Ohkawara

E-mail address: ohkawara@met.kishou.go.jp