

K. N. Liou

From: Takeshi Enomoto [eno@jamstec.go.jp]
Sent: Tuesday, September 07, 2010 1:53 AM
To: Liou, K. N.
Subject: IWC and ice crystal size

Dear Prof. Liou,

My name is Takeshi Enomoto.
I am working on an atmospheric general circulation model at the Earth Simulator Center, JAMSTEC, Japan.

Recently I came across your paper in 2008 on the correlation between IWC and ice crystal size and I would like to test the parameterization in our AGCM.

The scheme has theoretical and observational backgrounds and is easy to implement in AGCM's.

What is not obvious from the paper is the definition of the tropics, midlatitudes and arctic regions.

In the test with UCLA AGCM,
did you define some threshold latitudes?

I would appreciate if you answered my question.

Best wishes,

Takeshi

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