

## **Correction of HadAM3 GCM missing data (31/10/07)**

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### **I. Monthly 2d- variables**

1) The following 3 variables **2d- vars** only in 2000, no data in 2003- 2005 :

34) Transpiration (W/m<sup>2</sup>) etv

*This variable is no longer included in the GCM output due to some data archiving problems*

2). The following 2 variables only in 2003- 2005, no data in 2000

34) Maximum of daily surface temperature (K) tmax

35) Minimum of daily surface temperature (K) tmin

*These two variables are now included in the stream of daily data for the whole period 2000- 20005 (i.e. we did not calculate the monthly means).*

### **II. Daily:**

1) The following 6 vars only in 2000, no data in 2003- 2005

30) Transpiration (W/m<sup>2</sup>) etv

32) Zonal wind (m/s) ua

33) Meridional wind (m/s) va

34) Specific humidity (g/kg) hus

35) Relative humidity (%) hur

2). The following 2 vars only in 2003- 2005, no data in 2000

30) Maximum of daily surface temperature (K) tmax

31) Minimum of daily surface temperature (K) tmin

*Except the transpiration (etv), all the missing variables are now included. Not that 3- D daily data contain only the following 4 pressure levels: 850, 500, 300, and 200 hPa.*

### **III. Hourly:**

The following 2 vars only in 2000- 2004, no data in 2005

Surface downwelling SW radiation (W/m<sup>2</sup>) rsds

*HadAM3 GCM did not output hourly data.*