CCMVal data request in support of WMO 2006

20 December 2005

This data request is for files that are needed in support of the upcoming UNEP/WMO Assessment. Nearly all the fields requested here are in previous data requests, and this is a subset of earlier requests. These data are needed for the Assessment by 20 January 2006 (a complete draft of the Assessment is due 10 February 2006).

For each of the files the ICD bullet number (see http://www.pa.op.dlr.de/CCMVal/InterfaceControlDocument.html) is given where the format is specified. While extracting your data, please stick to this format.

From now on all CCMVal data will be collected at BADC (British Atmospheric Data Centre). Instructions how to get access to this site are given at http://www.pa.op.dlr.de/CCMVal/BADC_FTPinstructions.pdf .
Files from previous ftp sites (SPARC data center and MetOffice) will be moved to BADC.

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For REF1, REF2, SCN1 and SCN2 simulations please submit
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1. **1D Annual, global mean temperature on standard pressure levels**
   File name and data format defined under bullet **ICD 5**

2. **2D monthly-mean zonal means (latitude-pressure; standard 31 pressure levels defined in ICD). Initial focus is on temperature, u (zonal wind), O_3, H_2O, CH_4, and Cly**
   File names and data format defined under bullet **ICD 10a**

3. **CCMVal total ozone request (total ozone plus ozone depletion indices)**
   Details given in CCMVal total ozone data request see
   http://www.pa.op.dlr.de/CCMVal/TOZdatarequest_CCMVal_August2005.pdf

4. **1D Zonally averaged heat flux at 100 hPa as monthly means derived from daily fields (NH and SH)**
   File names and data format defined under bullet **ICD 7a**

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For "no-climate-change" simulations please submit
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5. **2D Monthly Mean Total Column Ozone Fields for the entire period**
   File names and data format defined under bullet **ICD 2c**

6. **2D monthly-mean zonal means as in item 2.**

Questions regarding this data request can be directed to Neal Butchart (neal.butchart@metoffice.gov.uk) and Veronika Eyring (Veronika.Eyring@dlr.de).