

Report on Data Standards

1. Have converted some UH data to netCDF just to get the feel just to evaluate what is easiest.
2. Have converted a data set from Tony Amos to move toward more of a production model and nail down easiest/quickest steps to convert.

If someone has netCDF utilities on their machines that can read a netCDF file - I can send small samples. Let me know by email.

3. Have put word out for more data sets to evaluate - but response minimal. Funny, since I do all the work - all you have to send is a few hours of ASCII data with description or header of what it is and I put it thru a process and presto - have a netCDF file.

4. Effort needs to be made so that each institute has the necessary s/w (to work with their Operating System) to compile & run netCDF utilities. I Am only dealing with Unix type system so far. Once they have installed it (libraries, utilities) they can handle or check the sample netCDF files I would send to them (from the sample of data they send me). Once they can check they can then begin the conversion themselves.

5. I could say a bit more about time libraries, etc. but that is to much typing, etc.

6. All institutes should have no excuse as to being able to convert to netCDF this year. If I receive a cry of help from Institutes who need more hand holding - that can be worked out as well later with Sandy.

I know that many will be 'disappointed' that I will not be bringing this topic up in all its glory since it is so near and dear to our hearts. Maybe another time. And if that is the case hopefully with the idea that this open item can be closed.

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