DAO Status Report

at MODIS Science Team Meeting (May, 1997)

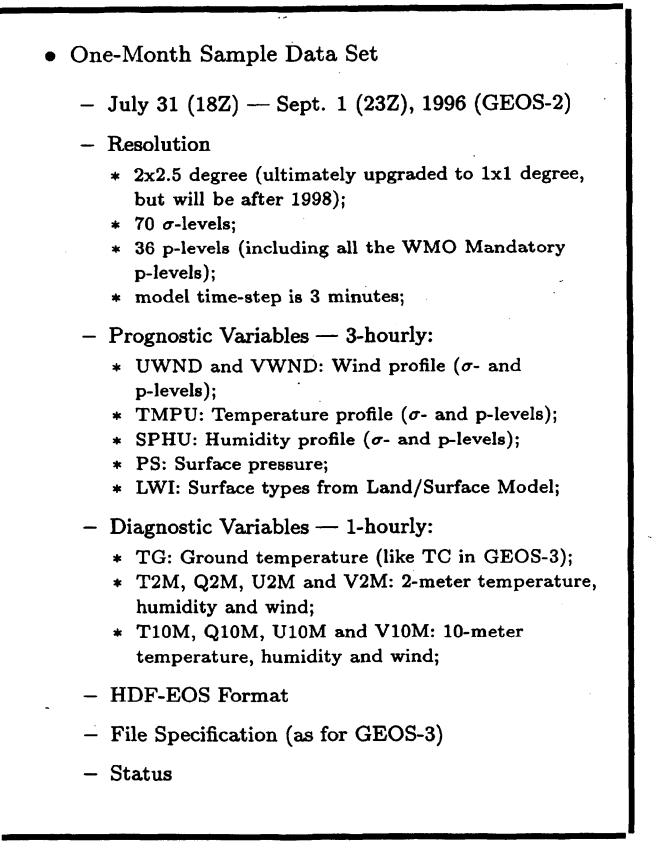
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OUTLINE

- GEOS-3 Gridded Data Products
- One-Month Sample Data Set
- MODIS/DAO Links

- GEOS-3 Gridded Data Products
 - GEOS-3 System
 - Operational in June, 1998
 - Resolution
 - 2x2.5 degree (ultimately upgraded to 1x1 degree, but will be after 1998);
 - * 70 σ -levels;
 - * 36 p-levels (including WMO mandatory levels);
 - * model time-step is a few minutes;
 - Prognostic and Diagnostic Variables
 - * Prognostic variables 6-hourly (standard);
 - Diagnostic variables 6-hourly or 3-hourly (standard);
 - * Requests of high-temporal-resolution data from MODIS are well considered. Educating DAO about your needs is important, and better earlier than later.
 - HDF-EOS Format
 - File Specification
 - Data Subsetting and Transfer
 - * EOSDIS;
 - * DAO as the back-up plan (as for CERES, TRMM, STRAT, etc.)
 - Data Survey Forms



• MODIS/DAO Links

- DAO Point of Contact for MODIS:
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- Web Page:
 - * http://dao.gsfc.nasa.gov
 /eos_instruments/INSTRUMENTS.html

- MODIS SDST:

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