LPDAAC Status: Test sites

- DAAC Science Advisory Panel requested "desk" study
  - cost estimate
  - prototype data sets: MSS, TM, AVHRR

- Test sites
  - Sevietta, New Mexico (prototype data set)
  - H.J. Andrews, Oregon
  - Niger-HAPEX
  - Southern BOREAS site

LPDAAC Status: System Level Activity

- V0 IMS Implementation
  - TIMS/NS-001/TMS (browse)
  - AVIRIS (browse)
  - AirSAR, SIR-B, Seasat
  - NALC triplicates
  - DCW DEMs
  - Global 10-day composites
- IMS Browse/GUI development assistance
- Guide population for IMS data sets
- Standard data format support

LPDAAC Status: Data Sets

- Aircraft Data Sets
  - Planning and organization
    - transcription, transfer and ingest
    - AVIRIS (JPL)
    - TIMS (SSC)
    - TIMS, NS-001 and TMS (ARC)

- SAR Data Sets
  - Planning and organization
    - transcription, transfer and ingest
    - Seasat, SIR-B and AirSAR (JPL)
    - SIR-C later (JPL)

LPDAAC Status: Data Sets

- Topographic Data Sets

  – Requirements/data availability documentation in final draft

  – DCW grid conversion:
    - Africa nearing completion
    - N. America, S. America, Japan in process

  – DEM generation and evaluation
    - multi-source/scale DEMs and derivatives
    - test sites at Drum Mts and Rinker Lake
    - another site TBD (IGBP?)

  – Continued investigation of Topographic Sources
    - international sources of existing data
    - continuing efforts toward DTED release

LPDAAC Status: Data Sets

- Global Land 1KM
  - phase 1: 18-month data acquisition ending Sept. 30, 1993
    - 22,000 scenes in archive
    - stitched orbital data in archive
    - bad-line detection in progress
    - 12-month to begin Oct. 1, 1993
  - phase 2: product generation in process
    - calibration, georeferencing
    - greenness composites
    - N. American composite initiation
    - post-composite atmospheric correction