

File: DAMS.DOC (Data Acquisition and Management System)

To access D-8460 Hewlett Packard 9000-D350 minicomputer from LAN:

Internet address: 140.215.20.10

Reclamation name: dams.usbr.gov

To access D-8460 Hewlett Packard 9000-D350 minicomputer from modem:

Phone number: 303-445-6421

You will get a prompt to login:

login: (Enter guest)

Note: Operating System is UNIX which requires lower case letters

You will get a prompt to enter Password:

Password: (Call Jerry Baab (303) 445-3053 to get password)

You will be asked the following question:

Are you using Reflection Terminal Emulation (y/N) ?

(Enter y if you are)

(Enter n < default > if you are not)

If you answer (y)es to the above question, you will get the following prompt:

TERM = (hp2397a) (Enter <CR>)

If you answer (n)o to the above question, you will get the following prompt:

TERM = (vt100) (Enter <CR> if using vt100 emulation)

(Enter xterm if using X-Windows emulation)

Note: Reflection 7 Terminal Emulation (Windows 3.1) and X-Windows emulation (Windows 95, Windows NT) allow you to interactively get color plots on your screen. You can not interactively display plots using VT100 emulation.

For all cases you can send plots to a file, transfer the file to your system, and display the plots on screen with a graphics package, or send the plots to your color printer or plotter.

If your color printer or plotter can be remotely accessed, you can send plots directly to your printer or plotter. Have your system administrator contact Jerry Baab to set up details.

You will then get the following Information screen:

```
*****
*
*           Denver Structural Behavior & Instrumentation           *
*           Data Acquisition and Management System ( D.A.M.S. )   *
*           Department of the Interior - Bureau of Reclamation    *
*
***** Unauthorized use PROHIBITED *****
*
* Connections : (303) 445-6421      1200 / 2400 / 9600 Baud   N,8,1 *
*
* LAN Address : 140.215.20.10      dams.usbr.gov              *
*
* If you have any problems concerning data or dams, please call : *
*   Karen Ross      - (303) 445-3062                          *
*   Dave Klish     - (303) 445-3060                          *
*
* Should you have any questions concerning this system, contact : *
*   Jerry Baab     - (303) 445-3053                          *
*   Jim Sewell    - (303) 445-3063                          *
*
*****
Please Enter Your DAMS User Name
>
```

Enter your first initial, last name - i.e. jbaab.

For DERT users, you have to type your name exactly the same way as our password file is set up for you. If you get into our system, and do not get DERT as an option in the system menu, you can exit the menu and type rellogin at the DAMS> prompt. This will allow you to re-type your name without having to exit all the way out and re-connect to our system.

You will then get the a System Menu screen.
Following is an example:

```
-----  
guest                SYSTEM MENU  
-----  
-> 1) Plots          - Display Graphical Plots of Data  
   2) Dert           - Data Entry, Reduction, Transmittal  
   3) Reports        - Examine Instrumentation Data  
   4) Log            - Enter / Examine notes ( Instrument diary )  
   5) Upload         - Upload an ASCII file TO Denver  
   6) Download       - Download an ASCII file FROM Denver  
   7) Mail          - Send a FILE to the Denver Office  
   8) EXIT          - Exit menu and return to command prompt  
-----
```

Note: Specific items will vary. For example, Dert (item 2 above)
will not show on the menu until you are authorized for
Data Entry, Reduction, and Transmittal on our system.

To get to DAMS System prompt from the System Menu:
Press down arrows to EXIT followed by <CR> -or-
Press the letter x for eXit -or-
Press 8 (number for EXIT for this example)

Note: From System prompt (DAMS>) you can enter HP-UX commands.
To transfer file(s) via LAN, you need to get to the
System Prompt. Contact Jerry Baab (303) 445-3053 or
Jim Sewell (303) 445-3063 for help.

To log off from DAMS System:
DAMS> exit (Enter exit followed by <CR>)
(-or- Press Function Key 8 if)
(using Reflection)

You are then asked to enter any feedback or comments which will be
sent to Jerry Baab. Up and Down arrows can be used to move to a
different line. Insert and Delete keys can be used to make corrections.
To finish the log out procedure and return to your PC, Press the Enter key.