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- THE WOFFORD CONNECTION-

Wofford College Computer Center

Spartanburg, South Carolina

New Service

On 11 July, Call-A-Computer again made a change in our service. These changes are in connection with a move of the Atlanta office to larger quarters. The local number has been disconnected and replaced by INMATS Service. This will require placing calls thru an operator as with any DDD call.

This call connects the user with a concentrator in Atlanta which relays the information over a high-speed private line to a computer in Los Angeles. The Los Angeles computer is a GE-255 system, a somewhat faster service. The major differences apparent to the user are:

- 1. An operator will ask for your number (583-2313).
- 2. Sign-on and sign-off times will be Pacific Coast times, three hours earlier.
- 3. Very short waits occur during printing, causing an irregular typing rythym. These occur due to the transfer between the concentrator and the main computer.
- k_{ullet} Response times and running times should be shorter.
- 5. To stop printing, use the S key and the carriage return key consecutively. The carriage return is necessary in order for the "S" to be transmitted to the main computer. This also applies to the use of the "ESC" key.

Stephens-Loftin users

A group of students working on a research program under Dr. Stephens and Dr. Loftin are the major terminal users this summer. These students have been analyzing the data obtained in a research program sponsored by a DHEW grant to Dr. Stephens who is studying metal chelate extraction using propylene carbonate.

New Investment Programs

Three new investment programs have been added to the General Library.

LTPART*** performs analysis of limited partnership investment. The program accepts various assumptions or decisions about real property investment and produces pro forma financial statements. The variables in the analysis are: Land investment, building investment, mortgage, years to hold property, depreciation rate, rental categories, yearly per centage rental increase, occupany and expense factors, depreciation and average tax bracket.

EPSADA*** creates pro forma earnings per share estimates based upon assumptions entered from the keyboard. This program evaluates the specific situation where a company is considering acquiring another on an exchange of common stock.

PCSMOD*** is an example of a deterministic P & L, Cash flow, and balance sheet simulation model. It represents a store expansion franchising operation. This is an example of the interactive models used for management decision-making.