MTW

WEST BANK BUFFER

West Bank Computer Center
University of Minnesota

SUMMER 1976

SUMMER HOURS

West Bank Computer Center	West Bank Timesharing Laboratory
Monday - Friday	8 am - 10 pm
Saturday	8 am - 4 pm
Sunday	Closed

Note to Summer Hours: The West Bank Computer Center facilities will be closed on the following days in addition to Sundays: July 3, July 5, September 4, September 6 and September 25.

WEST BANK OPERATIONS SCHEDULE

From June 15 through August 21 a revised IMPORT program will be tested for handling remote job entry to the Cyber 74 from the West Bank 3200. The revised version of IMPORT is scheduled to be used from 8 am to 11 am each day during this period. Any changes to this schedule will be posted in the I/O Room to notify users. On August 23, after Summer Session II, this version of IMPORT will become the standard program to handle job entry to the Cyber 74.

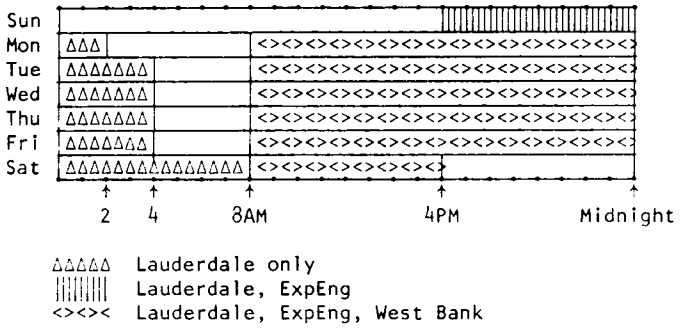
During this test period problems will occur. Our apologies to users who experience problems during these test times. The only way we have of discovering some problems is by using this program under user job load.

Anyone encountering a problem due to apparent system malfunction should contact one of the West Bank computer operators. Again, we apologize for any inconvenience which users experience as a result of this testing effort.

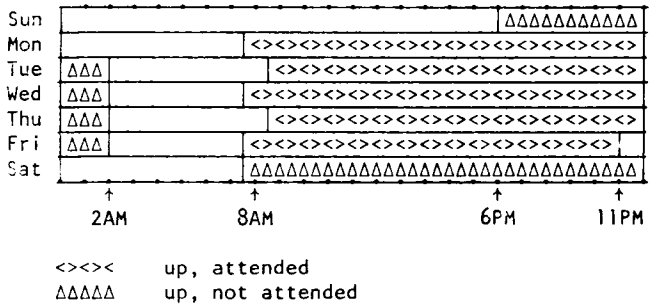
AFTER-HOURS USAGE

The operations schedule (below) shows that the Cyber 74 and the CDC 6400 operate during hours when the West Bank Computer Center is closed. Users can have access to the systems during these time periods from the West Bank Timesharing Lab in 167 Social Science. The equipment in this room is available for off-hours usage. Keys for this room can be checked out in the Computer Center office -- 93C Blegen.

CYBER 74 OPERATING HOURS



CDC 6400 (MERITSS) OPERATING HOURS



ADDITIONAL 1004 INSTALLED

The University Computer Center has installed a new Univac 1004 medium speed terminal in 1009 Social Science. Two (2) keypunch machines are also available in this room. The site ID for this location is 4K. Output (plots, punched cards) for programs originating at this terminal will be delivered to the Disposed Output shelf in 90 Blegen Hall.

SHORT COURSES

A schedule of summer session short courses offered by the University Computer Center appears on page 3 of this newsletter. No registration is required for these noncredit sessions.

It is possible to schedule some of these courses on the West Bank if there is enough user interest. Any individual or group interested in having one of these courses offered on the West Bank should contact Jack Shea (373-3608). Previous UCC short courses scheduled on the West Bank have been poorly attended. If there is a known user interest, arrangements can be made to offer future courses on the West Bank.

SUMMER SESSION SHORT COURSES

INTRODUCTION TO THE COMPUTER CENTER
A general introduction to the computer center; equipment, terminal locations, account numbers, job submission, keypunch, tape purchase, necessary forms; how to use the center.
DAYS : July 13
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 215
INSTRUCTOR: R. Franta
REFERENCES: from instructor

BEGINNING FORTRAN
A presentation of the basic features of the FORTRAN language. FORTRAN was the first language to be used widely for numeric computations and is used in many other computational areas. We teach a version of FORTRAN IV.
DAYS : June 22,24,29, July 1,6,8
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 217
INSTRUCTOR: R. Franta
REFERENCES: MNF Reference Manual

COBOL4 - COBOL5 CONVERSION
COBOL5 is a new compiler, not compatible with COBOL 4. This 1 session seminar will present the differences and show methods for conversion of programs.
DAYS : June 29
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 215
INSTRUCTOR: S. Nachtsheim
REFERENCES: from instructor

COBOL
An introduction to the COBOL language. COBOL is an English-like language suitable for business data processing problems. Areas covered are mass storage, program libraries, and other facilities.
DAYS : July 26,28,30, August 2,4,6
HOURS : 2:15-4:00 PM
ROOM : MechE 114
INSTRUCTOR: J. Cosgrove
REFERENCES: CDC COBOL Version 4 Reference Manual

SYSTEM 2000 PROGRAMMING LANGUAGE INTERFACE
This course covers the FORTRAN/COBOL programming language interface portions of System 2000.
DAYS : Aug 9,11,13
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 203
INSTRUCTOR: S. Nachtsheim
REFERENCES: System 2000 Reference Manual

INTRODUCTION TO SYSTEM 2000
A beginning level of System 2000; teaching how to use a generalized data base management system.
DAYS : June 21,23,25,28,30, July 2
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 303
INSTRUCTOR: J. Cosgrove
REFERENCES: System 2000 Reference Manual

SPSS
This course introduces and explains the uses and methods of SPSS (Statistical Package for the Social Sciences) and how the system works at UCC.
DAYS : June 29, July 1
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 303
INSTRUCTOR: D. Anderson
REFERENCES: SPSS Edition 2 (Nie, et alia, 1975)
SPSS Version 6.0 (UCC, 1975)

SYSTEM 2000 REPORT WRITER
This courses teaches the student how to use the Report Writer feature of System 2000.
DAYS : July 6,7,9
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 303
INSTRUCTOR: S. Nachtsheim
REFERENCES: System 2000 Reference Manual

ADVANCED FORTRAN
ENCODE/DECODE, use of Hollerith characters, ECS, overlays, COMMON, load maps, debugging, dump reading.
DAYS : July 27,29,Aug 3,5,10,12
HOURS : 2:15-4:00 PM
ROOM : Mech 114
INSTRUCTOR: R. Franta
REFERENCES: MNF Reference Manual

KRONOS CONTROL STATEMENTS
An introduction to the KRONOS operating system and descriptions of the available control statements.
DAYS : Aug 17,19,24,26,31, Sept 2
HOURS : 2:15-4:00 PM
ROOM : Lind Hall 203
INSTRUCTOR: R. Franta
REFERENCES: CDC KRONOS 2.1 Reference Manual, Volume 1