

S. PAUL CAMPUS COMPUTING NEWSLETTER

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33 North Hall
St. Paul Campus
373-0987, 0990

COMPUTING CENTER (North Hall)

JUNE BILLING CUTOFF

The Computing Center will close its books for fiscal year 1976-77 data processing activity at midnight, Friday, June 24, 1977. We will process before June 30 all journal vouchers for clientele who have utilized our services in June. In this manner, all business activity will be cleared before the fiscal year ends. All chargeable services rendered after the cutoff will be processed at the end of July as fiscal 1977-78 business.

COMPUTER TIME-GRANT ACCOUNTS (IBM 360)

All time-grant accounts (those in the 2000 series) are automatically cancelled at the end of each fiscal year. The cutoff for the use of 1976-77 time-grant accounts corresponds to our billing cutoff (midnight, June 24). Anyone requiring additional work on an existing time-grant account or new work for which a time-grant is needed, must apply for a new number. Application forms may be obtained from the main office in the Computer Center.

SUMMER HOURS OF OPERATION

Hours of operation and access to the facilities in North Hall will remain essentially the same during the summer months as they were during the academic year. For specific information, refer to the table at the end of the newsletter. Deviations from this schedule will be posted in the 1004 Terminal and 360 Computer room areas.

Our facilities will be closed for the independence day (July 4) and labor day (September 5) holidays.

CHANGE IN OFFICE LOCATIONS

With our recent move into the east wing of North Hall, major changes in office and equipment locations have occurred. Listed below are the major activities (offices, equipment, and services) of our present facility.

ACTIVITY	ROOM LOCATION	CONTACT
Main office/accounting/copying mach.	33*	Eva Klein
Facility manager	14A	Mel Sauve
Data entry	6	Mary Wrobel
Cyber 74/1004 RJE terminal	24	
IBM 360/30 computer	22	
Teletype terminal	35*	Operations
H-P digitizer	37*	Operations
Forms processing	20	
User key punch equipment	14,24	
Sorters, reproducer and interpreters	14,24	
Paper tape converter	24	Operations
UCC reference library	24	
Cyber 74 consulting	28	Jim Colten
IBM reference library	27*	
IBM 360/30 consulting	26	Dave Schempp
DHIA systems/programming	32*	
Card/printout storage	6A,14	

*Recently assigned to new locations

CARD AND PRINTOUT STORAGE

Help!

We are again undertaking a major cleanup effort for disposing of unused card files and printouts that are in storage. Because of the shortage of space, the Center requires that all users remove all hard copy data files that are no longer being used ac-

tively in the Center. Space must be made available for our current facility users.

User cooperation and assistance in policing data files in the Center is always appreciated.

SCHEDULING OF THE TELETYPE AND DIGITIZER

The high utilization of the Digitizer and Teletype now makes it necessary to control access to this equipment for more equitable availability to interested users. Beginning immediately, all scheduling, reservations, etc., will be coordinated through the Operations Section. All long-term use still are subject to interruption by short-term needs.

DELIVERIES FROM LAUDERDALE

Since the start of spring quarter, the University Computer Center has been delivering disposed and diverted output from Lauderdale to North Hall. The courier also picks up inputs (magnetic tapes, large card files, etc.) for central site processing in Lauderdale. The delivery/pickup times are 7:30 a.m., 3:00 p.m., and 8:00 p.m. in room 24, North Hall.

UNCLAIMED OUTPUT

Since the beginning of deliveries from Lauderdale to North Hall, about 5,000 pages of output and several card decks have gone unclaimed. Output that is more than 1 month old will be recycled. Input decks that are not claimed after 1 month will be placed in 'dead' storage.

KRONOS CONTROL CARDS SHORT COURSE

Richard Franta will teach a short course on KRONOS control cards on the St. Paul Campus late this summer. The course will last 12 to 16 hours over a 3- to 4-week period. The exact times, dates, and location will be announced later. Attendance at this course will be the major factor influencing the scheduling of other courses on this campus. All but the most casual computer user should benefit from this course. If you are interested in this course, contact Mrs. Eva Klein, 33 North Hall (373-0987), providing her with your name, department, and telephone number.

MINNESOTA ANALYSIS & PLANNING SYSTEM (MAPS)

TWIN CITIES ADDRESS GUIDE

An Address Guide for the Twin Cities Metropolitan Area, dated April 1977, has been published by the Minnesota Analysis and Planning System (MAPS).

The Guide was prepared by MAPS from the recently updated Geographic Base File of the U.S. Bureau of the Census. The addresses in the publication cover the urbanized portion of the Twin Cities Standard Metropolitan Statistical Area (SMSA).

Numbered street addresses are listed first in the Address Guide, followed in alphabetical order with name street addresses. For each street, there is a listing of the address range, census tract code, and zip code for each community in the urbanized area. If a street address is known, it is easy to look up the corresponding census tract or even zip code.

For a copy of the Twin Cities Address Guide, contact the MAPS office.

MAPS USERS SEMINAR

MAPS users seminars are scheduled for August 9, October 11, and December 13.

The half-day seminar introduces or reacquaints users with MAPS service, facilities, computer-related activities, and the extensive data base.

To register or for additional information, call the MAPS office. The seminar runs from 9 a.m. to noon in room 401, Coffey Hall.

NEW FILES ADDED TO MAPS DATA BASE

Several new files have been added recently to the MAPS data base. Users interested in any listed here may obtain further information by calling the MAPS office. The files include:

- Census of Transportation, Bureau of the Census
- Standard Industrial Code (SIC) Titles, U.S. Dept. of Commerce
- Urban, Rural Farm, Rural NonFarm Population 1930-1970, Census of Population: 1930-1970
- General Election Labels, 1974 General Election Tape—Minn.
- Population Projections 1970-2000, State Planning Agency
- Births and Deaths, State Planning Agency
- Population by Five-Year Cohorts, Census of Population Publications.
- School District Census, Minn. Dept. of Education
- Sales Tax Activity File, Minn. Dept. of Taxation
- Income Tax Statistics/Individual, Minn. Dept. of Revenue

UPDATED FILES

A number of current files in the MAPS data base have been updated with the addition of recent information. The names of the files, along with the most current date, are:

- Bureau of Economic Analysis—Personal Income (Employment), 1974, U.S. Dept. of Commerce
- Bureau of Economic Analysis—Personal Income (Earnings), 1974, U.S. Dept. of Commerce
- State Auditor's File—Minnesota Cities, 1976
- State Auditor's File—Indebtedness, Minnesota Cities, 1975
- State Auditor's File—Liquor, Minnesota Cities, 1975
- State Auditor's File—Utilities, Minnesota Cities, 1975
- Teacher Personnel File (nonconfidential data), Minn. Dept. of Education, 1976-77 School Year
- Abstract of Assessment—Real and Personal Property, 1975, Minn. Dept. of Revenue
- Abstract of Tax Lists—Payable, Assessed Premium, 1975, Minn. Dept. of Revenue
- School Financial Statistic File, 1975, Minn. Dept. of Education

REVENUE SHARING ESTIMATES NOW AVAILABLE

A computer tape file containing current estimates of the population of July 1, 1975 and per capita money income for calendar year 1974 for more than 38,000 local jurisdictions has been ordered from the Census Bureau and will be available soon in the MAPS Office.

These population and per capita income estimates were developed by the Census Bureau to update the data elements in Federal revenue sharing allocations. Areas covered include all 3,143 counties, all 19,000 incorporated places in the United States, and approximately 17,000 active minor civil divisions.

FARM INCOME AND EXPENDITURES

Tables containing yearly county farm income and expenditures estimates from 1969 to 1975 have been received from the Bureau of Economic Analysis. The estimates are for cash receipts from marketing of major commodities and the expenses associated with the production of these commodities.

CLASSROOM OFFICE BUILDING COMPUTING FACILITIES

During the summer, the 1004 room and the MERITSS Instructional Laboratory (125E) will be open from 8:30 a.m. to 5:30 p.m., Monday through Friday. A consultant will be on duty from 1:30 to 5:30 p.m. If the computer facility is locked after 8:30 a.m., users should inquire at the Applied Statistics' office in room 352. Keys may be signed out overnight or for the weekend in room 352. (A \$1 deposit is required.)

During the morning, report persistent troubles to C. Bingham (phone 3-0988) or S. Weisberg (phone 3-1068). Suggestions for improving service or procedures also should be directed to them.

In addition, graduate student consultants will be available throughout the summer for help on statistical problems. The hours for the consultants may vary from time to time and can be obtained by calling 373-1037.

GENERAL INFORMATION ABOUT COMPUTING EQUIPMENT BY LOCATION

Equipment Type	Location	Hours of Service	Key Staff Personnel	Telephone
IBM 360/30 computer	22 North Hall	8:00 a.m.—4:30 p.m. (M-F)	Dave Schempp (consultant)	373-0987
		7:00 a.m.—5:30 p.m. (M-F)	Key Punch Supervisors	373-0992
		8:00 a.m.—4:30 p.m. (M-F)	Secretary (account clerk)	373-0990
		7:00 a.m.—Midnight (M-F)	Operations staff	373-0990
		8:00 a.m.—Noon (Sat)	Operations staff	373-0990
Univac 1004 terminal	24 North Hall	8:00 a.m.—4:30 p.m. (M-F)	Jim Colten (consultant)	373-0987
		7:45 a.m.—Midnight (M-F)	Operations staff	373-0990
		8:00 a.m.—Noon (Sat)	Operations staff	373-0990
MIRJE teletype terminal (for research use only)	35 North Hall	8:00 a.m.—4:30 p.m. (M-F)	Jim Colten (consultant)	373-0987
		7:45 a.m.—Midnight (M-F)	Operations staff	373-0990
		8:00 a.m.—Noon (Sat)	Operations staff	373-0990
Hewlett-Packard 9100B	37 North Hall	By arrangement	Operations staff	373-0990
CDC 200 terminal	415 Coffey Hall	7:45 a.m.—4:30 p.m. (M-F)	David M. Nelson	376-7003
		7:45 a.m.—4:30 p.m. (M-F)	Elaine Greenfield (office supervisor)	376-7003
		7:45 a.m.—4:30 p.m. (M-F)		
		(after hours use by arrangement)		
MIRJE teletype terminal (for research use only)	415 Coffey Hall	7:45 a.m.—4:30 p.m. (M-F)	David M. Nelson	376-7003
		7:45 a.m.—4:30 p.m. (M-F)	Elaine Greenfield (office supervisor)	376-7003
		7:45 a.m.—4:30 p.m. (M-F)		
		(after hours use by arrangement)		
Univac 1004 terminal	125G Classroom Office Building	8:00 a.m.—9:00 p.m. (MW)	Consultant	373-0829, 376-3846
		8:30 a.m.—9:00 p.m. (TTh)	Roma DeCosse (secretary)	373-1037
		8:00 a.m.—6:00 p.m. (F)	S. Weisberg	373-1068
		9:00 a.m.—2:00 p.m. (Sat)		
Interactive instructional lab	125E Classroom Office Building	8:00 a.m.—9:00 p.m. (MW)	Consultant	373-0829, 376-3846
		8:30 a.m.—9:00 p.m. (TTh)	Roma DeCosse (secretary)	373-1037
		8:00 a.m.—6:00 p.m. (F)	S. Weisberg	373-1068
		9:00 a.m.—2:00 p.m. (Sat)		
Univac 1004 terminal	253 Biological Science	9:00 a.m.—3:00 p.m. (M-F)	Nancy Hartung	376-3067