

1935

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Cornell Computer Services,
Academic Computing, User
Services. Records, 1967-1980.

Guide

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Cornell Computer Services, Academic Computing, User Services
Records, 1967-1980. 9.7 cu. ft.

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See Description in Documentation Newsletter Spring 1983

Cornell Computer Services*, Academic Computing, User Services.
Records, 1967-1980. 9.7 cu. ft.

Memoranda, notes, correspondence, reports, publications, key-punch cards, and printouts document the development of academic computing, especially in the field of user services at Cornell. Files of John D. Aiken relating to his activities as Computer Services Program Coordinator, 1972-1974, and Coordinator of Remote Computing, 1974-1976, include information about personnel, interactive computing, University planning, regional operations, hardware, and technical questions. Files of Joan M. Winters, Applications Programmer, 1970-1976 and Coordinator for User Support, 1976-1980, relate to her responsibilities as a consultant, applications programmer, lecturer, and technical writer and editor. There is information on applications software, systems facilities, and Office of Computer Services policies and procedures including HASP system testing, design of Production Control procedures, organization of seminar series, coordination of short courses on computing with the Department of Computer Science, development of installation and maintenance procedures for libraries of public applications software, as well as supervision of student and staff consultants, and development of mechanisms for communication among consultants. Special projects documented include a student course appraisal project; software evaluation project; PBM/STIRS, a computer system for the identification of unknown mass spectra; and contract consulting for local implementation of SPINDEX II, software for producing printed registers and indexes of archival material. Restricted in part. Unpublished guide available.

*The Office of Computer Services (OCS) became Cornell Computer Services (CCS) in 1979.

See Description in DOCUMENTATION NEWSLETTER Spring 1983

Table of Contents and Guide Organization

Subgroup 1: John D. Aikin. Files

Series 1: Office Files

Series 2: User Services Files

Series 3: PLATO IV

Subgroup 2: Joan M. Winters. Files

Series 1: OCS Publications

Series 2: OCS Internal Communications

Series 3: User Services Files

Series 4: Staff

Subseries 1: Student Consultants

Subseries 2: Regular Staff

Subseries 3: Custom Programming

Series 5: Seminars and Short Courses

Series 6: Special Projects

Subseries 1: Student Course Appraisal Project

Subseries 2: Software Evaluation Project

Subseries 3: PBM/STIRS

Subseries 4: Freshman Engineering Survey

Subseries 5: U. S. Geological Survey

Series 7: Contract Consulting - SPINDEX

Series 8: Argonne National Laboratory

Series 9: SHARE

Series 10: Software Information

Table of Contents and Guide Organization - continued

Series 11: Manuals (not OCS)

Series 12: Personal Papers

Series 13: Personnel Files **Restricted**

Series 14: Printouts

Cornell Computer Services, Academic Computing, User Services.
Records, 1967-1980. 9.7 cu. ft.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 1: John D. Aikin. Files
		Series 1: Office Files
1	1	Regional Operations 1974 correspondence, memoranda about remote users and general OCS information
	2	Resumes and job applications 1974-1975
	3	Personnel Information 1974-1975 resumes, correspondence, personal appraisals
	4	Usage Protection 1972-1973 correspondence and survey on projected use of interactive computing for instruction
	5	Travel 1973-1974 C. U. travel forms
	6	Area II Coordinating Committee 1973-1974 correspondence on regional computing (John Rudan file)
	7	Area II Coordinating Committee 1973 survey of academic computing in the region
	8	Grant Request 1972 interactive computing as an instructional resource
	9	History: Interactive Computing at Cornell prior to 9/72 1968-1971 memos and reports
	10	Introduction to Interactive Computing 1972 draft and report by John Aiken
	11	Computer Plans 1973 reports about alternatives for increasing computing capacity
	12	168 Task Force 1974 memos and notes about installation and re- gional prospects

Cornell Computer Services, Academic Computing, User Services.
Records

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 1: John D. Aiken. Files
		Series 1: Office Files
1	13	FCR Report/Response 1973 report of Faculty Council of Representatives, OCS memos and estimates.
	14	Computer Use Survey 1972-1973 1972 responses to survey
	15	Communications Vendors 1974-1975 information, correspondence and agreements about TYMSHARE and TYMNET
	16	CMS/APL 1975 correspondence about running APL in CMS
	17	Telecommunications 1974-1975 status of requests list and design considerations for ASCII/EBCDIC conversion
	18	Security 1974 correspondence and report
	19	Miscellaneous 1974-1976 articles and memos on various topics

Cornell Computer Services, Academic Computing, User Services.
Records

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 1: John D. Aiken. Files
		Series 2: User Services Files
1	20	Terminal Operations 1974-1975 memos and student report on terminals in dorms
	21	Uris Usage Data 1972-1974 reports and statistics
	22	HS and SST Reports 1974-1976 weekly reports
	23	Installation 1974-1976 guide to procedures, reports on installations
	24	User Services and Conversions 1974 printout and information on user services
	25	Documentation 1974 memos about user services
	26	Space 1973-1975 memos and floor plan
	27	US_CIRCUIT_ANAL 1974 printouts
	28	TSO Problems 1973-1974 printouts, notes, and memos
	29	Data Set Migration 1974-1976 reports and memos
	30	Disk Conversion 1974 notes and memos
	31	Miscellaneous Meetings 1974-1976 notes, memos and minutes
	32	SST's 1975-1976 correspondence about terminals
	33	VM/370 1974 reports
	34	Mini vs. 168 1974 memos and reports

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 1: John D. Aiken. Files
		Series 2: User Services Files
1	35	Harris 1974-1975 correspondence, agreement about equipment
	36	Unitech, Inc. 1974-1975 information on equipment
	37	Management 1972-1973 OCS management meeting reports, memos about User Services

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 1: John D. Aiken. Files
		Series 3: PLATO IV
1	38	PLATO - 4 1973 notes, bibliography, reports
	39	PLATO IV Project 1973-1974 correspondence
	40	PLATO IV Demonstration 1973 mailing list, memos, proposal for University support, lists of workshop participants, budgets
	41	PLATO Demo Replies - Yes 1973
	42	PLATO Demo Replies - ? 1973
	43	PLATO Demo Replies - No 1973
	44	PLATO IV - Evaluation Articles 1972-1973

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 1: OCS Publications
2	1	AN 1-150 1971-1973
	2	AN 151 - 1973-1976
	3	TN 1971-1977
	4	P & P 1970-1973
	5	OCS Bulletin 1974-1976
	6	OCS Bulletin 1977-1979
	7	OCS Bulletin 1979-1980
	8	OCS Newsletters 1969-1974
	9	OCS Statistical Newsletter 1970-1972
	10	OCS Users Manual 1969
	11	OCS Staff Manual 1968-1969
	12	Manuals 1970-1972
	13	HASP Manuals 1971-1972
	14	Minidisk Manager 1 1978-1979
	15	Minidisk Manager 2 1978-1979
	16	Minidisk Manager 3 1977-1979
	17	Manuals 1970-1978
	18	Manuals 1978-1979
	20	CAG Handbook 1978
	21	TYPESET Manual 1968
	22	TYPIST Manual 1972-1973
	23	Lists of Reference Materials 1979

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 2: OCS Internal Communications
3	1	Announcements 1967-1976
	2	Memoranda 1 1969-1970
	3	Memoranda 2 1970-1971
	4	Memoranda 3 1974-1978
	5	Memoranda 4 1979-1980
	6	Memos 1979-1980
	7	OCS Memos 1971-1974
	8	OCS Internal Memoranda 1 1974-1975
	9	OCS Internal Memoranda 2 1974-1975
	10	OCS Internal Memoranda 3 1974-1975
	11	OCS Memos and System Information 1975-1979
	12	Technical Services Memos 1973-1975
	13	Electronic Mail 1 1978-1980
	14	Electronic Mail 2
	15	Electronic Mail 3
	16	Electronic Mail 4
	17	1969
	18	1970
	19	1971
	20	1972
	21	1973
	22	1974
	23	1975

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 2: OCS Internal Communications
3	24	1976-1977
	25	OCS Facilities Defect Reports 1975-1977
	26	Available Space Reports 1979-1980
	27	Batch Use 1978-1980
	28	Installation Summaries 1973-1974
	29	Uris Terminal Complaint Forms 1972-1973
	30	Systems meetings 1976
	31	Operations meetings 1976
	32	Management meetings 1976

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 3: User Services Files
4	1	Accounting 1978-1979
	2	Backup 1978
	3	Card File Recovery Procedure 1973
	4	CLASP 1971 reports, seminar notes
	5	CLASP 1970 "A Simulation of the CLASP/OS/360 Operating System"
	6	CMS 1975 memos, reports, printouts, notes
	7	Computer Abuse 1970-1976 newsletter reprints, memos, committee reports
	8	Computer Literacy 1977
	9	Computing at Cornell 1973 memos and reports concerning proposed conversions from 360 to 370
	10	Computing Expenditures Survey 1970 forms for State schools
	11	Contracts 1977-1978
	12	Conversion 3330 to 3350 1979 notes, memos
	13	CP/CMS R3 1976 notes, memos
	14	CUMC 1979 notes, correspondence, reports for and about a proposed course at the Medical College
	15	Equipment Orders 1978-1979 memos, invoice, notes
	16	Free Public User Tests 1977-1979

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 3: User Services Files
4	17	Hamilton College 1974-1975 correspondence, memos, reports, documentation about time-sharing arrangements
	18	Hamilton College 1974-1979 correspondence, memos, notes
	19	Human Factors 1979 memos about HELP command
	20	IBM Presentation 1977
	21	Information 1973 drafts, instructions, reports on TSO, CMS, OS and other topics
	22	In-House Utilities 1975-1976 procedure descriptions, memos, reports
	23	Installation Procedures 1975-1976 procedure descriptions, memos, reports
	24	Installations 1979-1980 schedules, reports and summaries of installations
	25	Library: Searching 1977-1978 notes and reports about TELENET
	26	Marketing 1975
	27	Network - Cornell 1978 draft report on upgrade of Cornell's Data Network
	28	Office Equipment 1979-1980 notes and memos on office remodeling
	29	OS/VSI - HASP 1977-1979 notes, memos, reports on batch processing
	30	Pending 1973-1975 correspondence on questions
	31	PLC Fixes 1974 "Bug Report" and enhancement request form

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 3: User Services Files
4	32	Publications - Administrative memos and notes 1977-1978
	33	Requests for Information 1978-1979
	34	SCMS memos, notes, reports 1977
	35	Systems Information 1978
	36	Systems Problems Affecting Users 1977-1980
	37	Telecommunications network status report, memo about problems 1978
	38	TSO 1 memos and draft report 1973-1974
	39	TSO 2 report on proposed accounting system for TSO, notes, drafts, memos 1973-1974
	40	TSO Away printouts and notes about TSO to CMS conversion 1977
	41	TSO Away VSAM Users Guide, other information about sharing between CMS and OS batch 1977-1979
	42	TYMNET/TELENET Users notes, brochures, memos, documentation 1977-1979
	43	User Services 1 memos, notes, printouts 1973-1974
	44	User Services 2 notes, memos, and reports 1976
	45	User Services - D. Bessel notes, memos, reprints, reports 1973-1974
	46	User Support - General Documentation 1978-1979
	47	User Support/Instructional Computing meetings 1979
	48	Visitors 1978-1979

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 4: Staff
		Subseries 1: Student Consultants
5	1	Student Consultants 1972-1974 applications, schedules, rosters
	2	Student Consultants - Schedules 1973-1974 hourly time reports
	3	Student Consulting 1972-1974
	4	Summer Consulting 1973 applications
	5	Problems 1971-1976
	6	Agenda 1973 consultants' staff meeting
	7	Management 1973-1974 memos, printouts, financial memos
	8	Consultant's logs 1968-1969
	9	Clark and Upson Graffiti 1970
	10	Clark and Upson Graffiti 1971
	11	Memos to Student Consultants 1973-1977
	12	Memos to Student Op/Consultants 1973-1975
	13	Student Opcons 1979-1980 time schedules, manuals, memos
	14	User Complaints 1978
	15	CS RA's for User Services 1975-1978
	16	Student Operator Consultants 1973-1976 notes, memos, and printouts
	17	Hal Perkins 1978-1979
	18	Avi Vardi 1979

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files.
		Series 4: Staff
		Subseries 2: Regular Staff
5	19	OCS Personnel applications and interviews 1975-1979
	20	Staff Consulting Schedules 1977-1980
	21	Staff Consulting announcements, logs, list of manuals, notes 1974-1980
	22	1979
	23	1978
	24	1977
	25	1976
	26	1975
	27	Langmuir Operators Consulting 1977
		Subseries 3: Custom Programming
	28	Programmer file 1973
	29	Custom Programming 1979
		Series 5: Seminars and Short Courses
	30	Seminars and Short Courses announcements and reports 1977
	31	OCS seminars 1977
	32	Seminars census, HASP, APL 1975-1977
	33	Seminar - Policy Evaluation Using Computer Models 1977
	34	Seminars and Colloquia 1977
	35	Seminars 1977-1978

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 5: Seminars and Short Courses
5	36	Seminars 1974-1976
	37	Seminar Handouts 1974-1976
	38	Short Courses 1978-1979
	39	CS 107 Introduction to CMS 1979
	40	Computer Courses 1973-1975
	41	Instructional Computing 1978-1979
	42	Intro. Slide Show 1977-1978
	43	Video Tapes 1979
	44	Library 1973-1974 bibliographies, lists, McBee cards for sources on computers

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 6: Special Projects
		Subseries 1: Student Course Appraisal Project
6	1	CIUE Maas Student Appraisal 1972-1975 forms, reports, punch cards, printouts
	2	Opscan Conversion 1973
	3	Marshall 1973 printouts, forms, notes for biological sciences appraisal
	4	Course Evaluation Accounting Forms 1973-1975
	5	Course Evaluation Accounting Forms 1974-1976
	6	Course Evaluation Accounting Forms 1975-1976
	7	Student Appraisal 1971-1973 forms, correspondence, printouts
	8	Student Appraisal - Ag. Econ. Grad Students Association 1973-1974
		Subseries 2: Software Evaluation Project
	9	CAG Stat Pgms 1968-1973 documentation of statistics programs
	10	Lib. Project 1970-1974 forms, notes, TNs, and documentation for statistics packages
	11	Library Project 1971-1975 notes and memos
	12	OCS Software Library Project 1971-1974 completed forms
	13	Library Software Projects 1973-1976 notes, reports, memos, and printouts
	14	Software Evaluation Project 1974 index of available publications, printouts
	15	Software Evaluation Project 1975

Cornell Computer Services, Academic Computing, User Services.
Records

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 6: Special Projects
		Subseries 2: Software Evaluation Project
6	16	APT printout, hexdump 1974
	17	CATCHR printout of program 1974
	18	CORNAP completed form, notes, documentation 1974
	19	CMSP printout of tape dump 1974
	20	LABELS forms, printouts, and documentation 1968-1974
	21	PERT/CPM printout, documentation 1966-1974
	22	QUICK IBM QWIC Index, KWIC job deck, Quick Index compiler
	23	SIMSCRIPT printout and tape dump 1974
	24	TEXTBOOK 1968
	25	TSIS printout and documentation 1973
	26	TYPESET printout, tape dump 1974
	27	World Dynamics Model 1974
		Subseries 3: PBM/STIRS
	28	Reports 1976
	29	Meetings 1976
	30	PBM/STIRS literature, reports, notes, reprints 1975-1976

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 6: Special Projects
		Subseries 3: PBM/STIRS
6	31	Pending 1976 correspondence, account forms, notes
	32	TYMNET 1976 procedures, descriptions, printouts, and notes
	33	Consulting 1976
	34	Memos 1976
	35	Output Distribution 1976
	36	Publicity 1976
	37	Reprints 1976
	38	Accounting 1976
	39	User Documentation 1976
	40	PBM/STIRS 1977 notes, memos, and usage statistics
		Subseries 4: Freshman Engineering Survey
	41	Mary Ott Project 1975-1977 project description, memos, documentation, notes
		Subseries 5: U. S. Geological Survey
	42	U. S. Geological Survey (Kalter) 1976-1977 letter, notes, and accounting forms

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 7: SPINDEX
7	1	SPINDEX 1973 early documentation
	2	SPINDEX 1973-1977 correspondence, reports, documentation, re- ports, notes
	3	Account forms 1974-1978
	4	Grant Proposals 1977 correspondence about and proposal for a con- ference
	5	SPINDEX Users Conference 1977-1978 correspondence, tentative agenda
	6	SPINDEX Users Conference 1978-1979
	7	Projects 1978-1979 inquiries about other applications, printouts
	8	Reports from Other Users 1975-1978
	9	Other Reports and Reprints 1975-1978
	10	SPINDEX Testing 1977-1979 correspondence, memos, and printouts
	11	New York Historical Resources Center 1977-1979 clippings, notes, reports, documentation
	12	NHPRC 1978 guide project documentation
		Series 8: Argonne National Laboratory
	13	Argonne National Laboratory 1973 correspondence, reports, documentation about the central information agency for AEC-funded computer programs
	14	Argonne National Laboratory information 1978 newsletters and brochures

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
Subgroup 2: Joan M. Winters. Files		
Series 8: Argonne National Laboratory		
7	15	SPEAKEASY 1974-1979 newsletters, correspondence, reports, and documentation for a graphics system
	16	SPEAKEASY Conference Proceedings 1978 publications
	17	NAG 1976-1977 newsletter and correspondence of Numerical Algorithms Group
	18	FUNPACK 1974
Series 9: SHARE		
	19	SHARE 1974
	20	SHARE Reports 1974-1976 reports, memos, publications, minutes
	21	SHARE Correspondence 1974-1978 memos, reports, newsletters, correspondence
	22	SHARE 1974-1977
	23	SHARE 1974-1975
	24	SHARE 1973-1974
	25	SHARE 50 1978
Series 10: Software Information		
	26	Computer Software Packages 1973-1979 information on CSMP, VS APL, ACSL, V1M4, IEBUPDTX, APT, ALGOLW
	27	ISIS 1971-1977 notes, manual, correspondence
	28	ISIS 1976-1978 notes, reports, documentation
	29	ISIS 1979 notes and documentation

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 10: Software Information
7	30	LISP/PLANNER manuals 1974
	31	MARK IV punch cards and printouts 1973
	32	OSIRIS 1970-1976 manuals, information about Inter-University Consortium for Political Research
	33	REDUCE 1973-1976 notes, letters, and manual
	34	Penn State SCRIPT Report 1975-1977 manual
	35	SCRIPT-Waterloo Script 1979 newsletters
	36	SESAME 1974 SESAME Primer
	37	SPIRES 1975-1979 workshop, draft users guide, printouts
	38	SPIRES 1979 correspondence and notes
	39	WATFIV 1972-1975 correspondence, extract from manual
	40	ZAP 1969-1970 documentation

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 13: Personnel Files
9	8	Personal 1973-1978
	9	Bill Treat 1977
	10	Steve Worona 1979
		Series 14: Printouts
10		TYPIST 1970
		Paper Tape 1970-1971
		Different precisions and modes 1971
		GUESS 1971
		NLLS 1971
		STRU DL 1971
11		ALGOL 1972
		ASAP 1972
		Debugging sequence 1972
		PLOT 1972
		Yeats 1972
12		CUMC (Medical College) 1977
		Notes, comments, complaints (student consultants) 1972-1976
		OSIRIS 1976
		Obscure program listings 1975
		FORTRAN (Fred Schneider) 1974
		PERT 1974
		SPSS 1974

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
Subgroup 2: Joan M. Winters. Files		
Series 12: Personal Papers		
8	18	Affirmative Action Alliance Coordinating Board 1976
	19	Draft of article (?) c. 1978
	20	Notes 1971
	21	Notes 1969-1971 lecture notes
	22	Notes 1976 lecture notes
	23	Notes 1976-1977 seminar notes
	24	Personal 1977 computer graphics, story, etc.
	25	Sue Nadel 1968-1969 miscellaneous OCS and SHARE information
	26	Bernie Greenspan n.d. student notes
	27	Text Collation 1976 notes and reprints
	28	Women's Caucus 1975-1977 minutes
Series 13: Personnel Files		
		RESTRICTED
9	1	Dan Boley 1974
	2	Coordinators 1978-1979
	3	Coordinators meetings 1979
	4	Hiring 1979
	5	Phil Karns 1976
	6	Doug Neuhauser 1978-1979
	7	Part time schedules 1974-1976

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
Subgroup 2: Joan M. Winters. Files		
Series 10: Software Information		
8	1	Statistical Packages 1978-1979 information on GENSTAT, SAS, IMSL and SPSS
	2	BMDP 1973-1979 listings, program updates, newsletters
	3	CURFIT 1976 program
	4	IMSL 1975-1979 newsletters and other information
	5	MPS MPSX 1975-1979 correspondence, notes, manuals
	6	MPSX Rice Project 1977-1979 documentation from Rice University
	7	MPSX-MIP 1975-1978 notes, memos and correspondence about use of MPSX and MIP by Department of Agricultural Economics
	8	MPS n.d. documentation
Series 11: Manuals		
	9	IBM Manuals 1973-1976
	10	Agricultural Economics Manuals 1976-1977
	11	Manuals and Reprints 1972-1974
	12	Reports 1974-1977
	13	Reports 1968-1975
	14	Reports and Manuals 1970-1976
	15	Manuals 1972-1973
	16	Reports 1973-1977
	17	Reprints 1969-1973

Cornell Computer Services, Academic Computing, User Services.
Records.

<u>Box</u>	<u>Folder</u>	<u>Description</u>
		Subgroup 2: Joan M. Winters. Files
		Series 14: Printouts
12		FORTTRAN H region 1973
		CREATE
13		SPIRES 1979
		SPINDEX version GS3005 Special tests and bugs 1978
		SPINDEX version GS3005 System info. 1978
		SPINDEX version GS3005 ARP 1978-1979