

1

DATE Oct. 2, 1989

TO: Information Services Branch

FROM: Computer Products Support Group

Grisk Kr LB
(Init) (Init) (Init)

RE: DOD/SW/MT-90/001
(REPORT NO.)

ANNOUNCE IN GRA 6 I

PRIORITY ACTION IS REQUIRED

Attached

☒ Form NDIS 231

☒ Form 277/ECPC-01

☒ NDIS 79

☒ RDP (OF 272)

☐ Consigned Inventory Acquisition
Form (Interagency Agreement
Number and Split)

<u>Package for:</u>	
☐	Documentation
☐	Mag Tape
☐	Diskette

☒	Documentation
☒	Mag Tape
☐	Diskette

DTIC
ELECTE
S OCT 06 1989 D
D^{CS}

Action:

☒ Defense Sponsored: Acquire ADA Number

☐ Order Pending. Return immediately after
copying necessary pages.

☐ Forward processing pages for documentation to Document Control Section.

☐ Subscription request _____ copies

☐ Shelf Stock request _____ copies

☐ Regular Processing. Do not send to Document Control Section.

Remarks:

Highlight /

additional 10 ^{B41} ²¹⁶ copies sent to
document storage

89 10 6 002

AD-A213 982

DISTRIBUTION STATEMENT A
Approved for public release;
Distribution Unlimited

☐ DELETE☒ NEW☐ REPLACE☐ CORRECTION

NTIS COMPUTER PRODUCTS CATALOG DATA SHEET		1. ACCESSION NO.	2. CONTRIBUTING AGENCY REPORT NO. DOD/SW/MT-90/001	3. SUBJECT
4. PRODUCT (circle one) DATA FILE<u>SOFTWARE</u>MODEL, SIMULATION				
5. AGENCY, BUREAU, DIVISION, AND ADDRESS US AMC Systems Integration and Management Activity P.O. Box 1578 St. Louis, MO 63188-1578				
6. PRODUCT NAME (Use agency nomenclature) Multi-Machine Scheduler				
7. DESCRIPTORS OF PRODUCT (Keywords, identifiers, etc.) *Software, Automated Job Scheduling System				
8. DATES OF COVERAGE (For one-time reports, use as-of-date; for software, use date and release no.) June 89			9. FILE SIZE IN NO. OF: REELS <u>001</u> DISKETTES <u> </u>	
10. AVAILABILITY STATEMENT - AGENCY NAME AND ADDRESS, ORDER NO., ETC. (If NTIS sells, leave blank)				
11. PRICE INFORMATION Price code: T05 Price includes documentation:				
12. GEOGRAPHIC SCOPE U.S.				
13. TECHNICAL REPRESENTATIVES (List at least one for subject and one for media)				
NAME		TITLE		PHONE NO.
<u>Rodney Sorensen</u>		<u>Comp Sys Prog</u>		<u>314-263-5646</u>
<u>Christine Blumenkamp</u>		<u>Comp Sys Prog</u>		<u>314-263-5646</u>
14. DOCUMENTATION				
☒ AVAILABLE as:			EXPECTED AVAILABILITY DATE	

15. COMPUTER PRODUCT ABSTRACT

This system allows the user to dynamically schedule externally, as well as internally, the processing of jobs within an MVS environment. It's primary function is to provide effective computer use with a minimum of manual intervention.

Complete updating and reporting capabilities are available to the user to aid in scheduling and controlling the environment. A simulation reporting process is available that uses the same scheduling algorithm that is used at actual execution time. The system can be operated in batch mode or remotely by terminal utilizing the Time Sharing Option (TSO). ..Software Description: The software is written in the COBOL and Assembly programming languages for implementation on an AMDAHL 5890 computer using the MVS/XA operating system.

✓

M.T. 9525.00
NTIS

A-1 21

16. DATA FILE TECHNICAL DESCRIPTION

Data File produced on;

Source tape is in EBCDIC character set. Character set restricts preparation to 9 track, one-half inch tape only. Identify recording mode by specifying density only. Call NTIS computer Products, if you have any questions.

17. SOFTWARE TECHNICAL DESCRIPTION

Software is written in;

Fortran _____ COBOL ☒ Basic _____ Assembly _____ ☒ Other (Specify) _____

Software requires;

CPR Mfr. AMDAHL Model(s) 5890 Operating system(s) MVS/XA

Minimum of _____ K bytes core. The following special features and/or additional requirements in hardware:

None

SIGNATURE OF AGENCY REPRESENTATIVE, PHONE NO.,

AND DATE

O.D. GOODWIN

FUJA Officer

(314) 263-5323, AV 693-5323 12 SEP 1989

SIGNATURE OF NTIS REPRESENTATIVE AND DATE
FORM PREPARED

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date Year Month Day 8 9 0 9 0 8			02. Form Prepared By (Name and Phone) Rodney L. Sorensen 314-263-5646 AV -693-5646			03. Reel ID Number (Property Control No.) 010762		
04. Recording Date Year Month Day 8 9 0 9 0 8			05. File Identifier or Descriptive Title MMS. COBCOPY			06. Short Title (External Label Name)		
07. Source Unavailable Year Month Day			08. Documentation Yes No Available X (Enter Citation)			09. File Position on Reel 1 of 8		
10. To Be Returned Yes No To Other Than The Sender			11. Submitting Organization & Address USAMC Systems Integration and Management Activity P.O. Box 1578 St. Louis, MO 63188-1578			12. Receiving Organization & Address United States Department of Commerce National Technical Information Service 5285 Port Royal Road Springfield, VA 22161		
13. Due Back Date Year Month Day								
14. Technical Contact(s) & Phone Number(s) Rodney L. Sorensen 314-263-5646 AV 693-5646 Christy Blumenkamp 314-263-5646 AV 693-5646								

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit AMDAHL 5890	17. No. of Tracks 7 9 Other			18. Parity Odd Even		19. Density (BPI) 6250
	16. Tape Subsystem Storage Technology(STC) 3670		X		X		
RECORDING SOFTWARE	20. Operating System, Release & Version MVS/XA 2.2	22. Internal File Identifier					
	21. Utility Program or Data Base Language IEBCOPY						
23. Characters Set (Graphics) ☐ ASCII ☐ BCD ☐ Other (Specify) ☒ EBCDIC ☐ FIELDATA ☐ Non-Print Codes		24. Recorded Label (Internal Label) ☒ Header ☐ ANSI X 3.27 Standard ☐ Other ☒ Trailer ☐ FIPS Standard ☐ None					

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical 152	27. Record Type ☐ Fixed Length ☒ Other Than Fixed VS	28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box) ☐ One File One Reel ☐ One File Multiple Reels ☒ Multiple Files One Reel ☐ Multiple Files Multiple Reels
	26. Logical			
RECORD LENGTH	30. Physical ☒ Bytes ☐ Chars. ☐ Words (01700 Bits/Word)			
	31. Logical ☒ Bytes ☐ Chars. ☐ Words (01696 Bits/Word)			

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes) Yes No	
33. For Submitting Organization Use	

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date			02. Form Prepared By (Name and Phone)			03. Reel ID Number (Property Control No.)		
Year	Month	Day	Rodney L. Sorensen 314-263-5646			010762		
8	9	0	AV 693-5646					
04. Recording Date			05. File Identifier or Descriptive Title			06. Short Title (External Label Name)		
Year	Month	Day	MMS, MACLIB					
8	9	0						
07. Source Unavailable			08. Documentation			09. File Position on Reel		
Year	Month	Day	Yes	No	Available	2 of 8		
			X		(Enter Citation)			
10. To Be Returned			11. Submitting Organization & Address			12. Receiving Organization & Address		
Yes	No	To Other Than The Sender	USAMC Systems Integration and Management Activity			United States Department of Commerce		
			P.O. Box 1578			National Technical Information Service		
13. Due Back Date			St. Louis, MO 63188-1578			5285 Port Royal Road		
Year	Month	Day				Springfield, VA 22161		
14. Technical Contact(s) & Phone Number(s)								
Rodney L. Sorensen			Christy Blumenkamp					
314-263-5646 AV 693-5646			314-263-5646 AV 693-5646					

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit	17. No. of Tracks		18. Parity		19. Density (BPI)
	AMDAHL 5890	7	9	Other	Odd	
RECORDING SOFTWARE	16. Tape Subsystem	X		X		6250
	Storage Technology (STC) 3670					
	20. Operating System, Release & Version	MVS/XA 2.2		22. Internal File Identifier		
	21. Utility Program or Data Base Language	IEBCOPY				
23. Characters Set (Graphics)		24. Recorded Label (Internal Label)		ANSI X 3.27 Standard		Other
☐ ASCII ☐ BCD ☐ Other (Specify) ☒ EBCDIC ☐ FIELDATA ☐ Non-Print Codes		☒ Header ☐ Trailer ☐ FIPS Standard ☐ None				

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical	27. Record Type	28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box)
	26. Logical	☐ Fixed Length ☒ Other Than Fixed VS		
RECORD LENGTH	30. Physical	☒ Bytes ☐ Chars. ☐ Words (06180 Bits/Word)	☐ One File One Reel ☐ One File Multiple Reels ☒ Multiple Files One Reel ☐ Multiple Files Multiple Reels	
	31. Logical	☒ Bytes ☐ Chars. ☐ Words (06176 Bits/Word)		

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No

33. For Submitting Organization Use

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date Year Month Day 8 9 0 9 0 8			02. Form Prepared By (Name and Phone) Rodney L. Sorensen 314-263-5646 AV 693-5646			03. Reel ID Number (Property Control No.) 010762		
04. Recording Date Year Month Day 8 9 0 9 0 8			05. File Identifier or Descriptive Title MMS.LOADLIB			06. Short Title (External Label Name)		
07. Source Unavailable Year Month Day 			08. Documentation Yes No Available X (Enter Citation)			09. File Position on Reel 3 of 8		
10. To Be Returned Yes No To Other Than The Sender 			11. Submitting Organization & Address USAMC Systems Integration and Management Activity P.O. Box 1578 St. Louis, MO 63188-1578			12. Receiving Organization & Address United States Department of Commerce National Technical Information Service 5285 Port Royal Road Springfield, VA 22161		
14. Technical Contact(s) & Phone Number(s) Rodney L. Sorensen 314-263-5646 AV 693-5646 Christy Blumenkamp 314-263-5646 AV 693-5646								

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit AMDAHL 5890	17. No. of Tracks 7 9 Other			18. Parity Odd Even		19. Density (BPI) 6250
	16. Tape Subsystem Storage Technology(STC) 3670	X			X		
RECORDING SOFTWARE	20. Operating System, Release & Version MVS/XA 2.2	22. Internal File Identifier					
	21. Utility Program or Data Base Language IEBCOPY						
23. Characters Set (Graphics) ☐ ASCII ☐ BCD ☐ Other (Specify) ☒ EBCDIC ☐ FIELDATA ☐ Non-Print Codes		24. Recorded Label (Internal Label) ☒ Header ☐ ANSI X 3.27 Standard ☐ Other ☒ Trailer ☐ FIPS Standard ☐ None					

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical 293	27. Record Type ☐ Fixed Length ☒ Other Than Fixed VS		28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZ- ATION (Check One Box) ☐ One File One Reel ☐ One File Multiple Reels ☒ Multiple Files One Reel ☐ Multiple Files Multiple Reels
	26. Logical				
RECORD LENGTH	30. Physical ☒ Bytes ☐ Chars. ☐ Words (06164 Bits/Word)				
	31. Logical ☒ Bytes ☐ Chars. ☐ Words (06160 Bits/Word)				

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
33. For Submitting Organization Use	

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date Year Month Day 8 9 0 9 0 8			02. Form Prepared By (Name and Phone) Rodney L. Sorensen 314-263-5646 AV 693-5646			03. Reel ID Number (Property Control No.) 010762		
04. Recording Date Year Month Day 8 9 0 9 0 8			05. File Identifier or Descriptive Title MMA. AUTH LIB					
07. Source Unavailable Year Month Day 			08. Documentation Yes No Available X (Enter Citation)			09. File Position on Reel 4 of 8		
10. To Be Returned Yes No To Other Than The Sender 			11. Submitting Organization & Address USAMC Systems Integration and Management Activity P.O. Box 1578 St. Louis, MO 63188-1578			12. Receiving Organization & Address United States Department of Commerce National Technical Information Service 5285 Port Royal Road Springfield, VA 22161		
14. Technical Contact(s) & Phone Number(s) Rodney L. Sorensen 314-263-5646 AV 693-5646 Christy Blumenkamp 314-263-5646 AV 693-5646								

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit AMDAHL 5890	17. No. of Tracks 7 9 Other		18. Parity Odd Even		19. Density (BPI) 6250
	16. Tape Subsystem Storage Technology(STC) 3670	X		X		
RECORDING SOFTWARE	20. Operating System, Release & Version MVS/XA 2.2	22. Internal File Identifier				
	21. Utility Program or Data Base Language IEBCOPY					
23. Characters Set (Graphics) ☐ ASCII ☐ BCD ☐ Other (Specify) ☒ EBCDIC ☐ FIELDATA ☐ Non-Print Codes		24. Recorded Label (Internal Label) ☒ Header ☐ ANSI X 3.27 Standard ☐ Other ☒ Trailer ☐ FIPS Standard ☐ None				

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical 62	27. Record Type ☐ Fixed Length ☒ Other Than Fixed VS	28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box) ☐ One File One Reel ☐ One File Multiple Reels ☒ Multiple Files One Reel ☐ Multiple Files Multiple Reels
	26. Logical			
RECORD LENGTH	30. Physical ☒ Bytes ☐ Chars. ☐ Words (06164 Bits/Word)			
	31. Logical ☒ Bytes ☐ Chars. ☐ Words (06160 Bits/Word)			

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
33. For Submitting Organization Use	

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date Year Month Day 8 9 0 9 0 8			02. Form Prepared By (Name and Phone) Rodney L. Sorensen 314-263-5646 AV 693-5646			03. Reel ID Number (Property Control No.) 010762		
04. Recording Date Year Month Day 8 9 0 9 0 8			05. File Identifier or Descriptive Title MMS. SOURCE			06. Short Title (External Label Name)		
07. Source Unavailable Year Month Day			08. Documentation Yes No Available X (Enter Citation)			09. File Position on Reel 5 of 8		
10. To Be Returned Yes No To Other Than The Sender			11. Submitting Organization & Address USAMC Systems Integration and Management Activity P.O. Box 1578 St. Louis, MO 63188-1578			12. Receiving Organization & Address United States Department of Commerce National Technical Information Service 5285 Port Royal Road Springfield, VA 22161		
13. Due Back Date Year Month Day								
14. Technical Contact(s) & Phone Number(s) Rodney L. Sorensen 314-263-5646 AV 693-5646 Christy Blumenkamp 314-263-5646 AV 693-5646								

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit AMDAHL 5890		17. No. of Tracks 7 9 Other		18. Parity Odd Even		19. Density (BPI) 6250
	16. Tape Subsystem Storage Technology(STC) 3670		X		X		
RECORDING SOFTWARE	20. Operating System, Release & Version MVS/XA 2.2		22. Internal File Identifier				
	21. Utility Program or Data Base Language IEBCOPY						
23. Characters Set (Graphics) ☐ ASCII ☐ BCD ☐ Other (Specify) ☒ EBCDIC ☐ FIELDATA ☐ Non-Print Codes			24. Recorded Label (Internal Label) ☒ Header ☐ ANSI X 3.27 Standard ☐ Other ☒ Trailer ☐ FIPS Standard ☐ None				

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical 1112	27. Record Type ☐ Fixed Length ☒ Other Than Fixed VS	28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box) ☐ One File One Reel ☐ One File Multiple Reels ☒ Multiple Files One Reel ☐ Multiple Files Multiple Reels
	26. Logical			
RECORD LENGTH	30. Physical ☒ Bytes ☐ Chars. ☐ Words (03140 Bits/Word)			
	31. Logical ☒ Bytes ☐ Chars. ☐ Words (03136 Bits/Word)			

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
33. For Submitting Organization Use	

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date			02. Form Prepared By (Name and Phone)			03. Reel ID Number (Property Control No.)		
Year	Month	Day	Rodney L. Sorensen 314-263-5646			010762		
8	9	0	AV 693-5646					
04. Recording Date			05. File Identifier or Descriptive Title			06. Short Title (External Label Name)		
Year	Month	Day	MMS. PROCLIB					
8	9	0						
07. Source Unavailable			08. Documentation			09. File Position on Reel		
Year	Month	Day	Yes	No	Available	6 of 8		
			X		(Enter Citation)			
10. To Be Returned			11. Submitting Organization & Address			12. Receiving Organization & Address		
Yes	No	To Other Than The Sender	USAMC Systems Integration and Management Activity			United States Department of Commerce		
			P.O. Box 1578			National Technical Information Service		
13. Due Back Date			St. Louis, MO 63188-1578			5285 Port Royal Road		
Year	Month	Day				Springfield, VA 22161		
14. Technical Contact(s) & Phone Number(s)								
Rodney L. Sorensen			Christy Blumenkamp					
314-263-5646 AV 693-5646			314-263-5646 AV 693-5646					

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit	17. No. of Tracks			18. Parity		19. Density (BPI)
	AMDAHL 5890	7	9	Other	Odd	Even	
RECORDING SOFTWARE	16. Tape Subsystem	22. Internal File Identifier					
	Storage Technology (STC) 3670						
	20. Operating System, Release & Version						
	MVS/XA 2.2						
	21. Utility Program or Data Base Language						
	IEBCOPY						
23. Characters Set (Graphics)		24. Recorded Label (Internal Label)		ANSI X 3.27 Standard		Other	
☐ ASCII ☐ BCD ☐ Other (Specify)		☒ Header ☐ Trailer		☐ FIPS Standard ☐ None			
☒ EBCDIC ☐ FIELDATA ☐ Non-Print Codes							

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical	27. Record Type	28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box)
	85	☐ Fixed Length ☒ Other Than Fixed VS		
RECORD LENGTH	26. Logical			
	30. Physical	☒ Bytes ☐ Chars. ☐ Words (00820 Bits/Word)	☒ One File One Reel ☐ One File Multiple Reels ☒ Multiple Files One Reel ☐ Multiple Files Multiple Reels	
	31. Logical	☒ Bytes ☐ Chars. ☐ Words (00816 Bits/Word)		

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
33. For Submitting Organization Use	

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date			02. Form Prepared By (Name and Phone)			03. Reel ID Number (Proper Control No.)		
Year	Month	Day	Rodney L. Sorensen 314-263-5646 AV - 693-5646			010762		
8	9	0						
04. Recording Date			05. File Identifier or Descriptive Title			06. Short Title (External Label Name)		
Year	Month	Day	MMS. LKEDJCL					
8	9	0						
07. Source Unavailable			08. Documentation			09. File Position on Reel		
Year	Month	Day	Yes	No	Available	7 of 8		
			X		(Enter Citation)			
10. To Be Returned			11. Submitting Organization & Address			12. Receiving Organization & Address		
Yes	No	To Other Than The Sender	USAMC Systems Integration and Management Activity P.O. Box 1578 St. Louis, MO 63188-1578			United States Department of Commerce National Technical Information Service 5285 Port Royal Road Springfield, VA 22161		
13. Due Back Date								
Year	Month	Day						
14. Technical Contact(s) & Phone Number(s)								
Rodney L. Sorensen			Christy Blumenkamp					
314-263-5646 AV 693-5646			314-263-5646 AV 693-5646					

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit AMDAHL 5890		17. No. of Tracks		18. Parity		19. Density (BPI)
			7	9	Other	Odd	
RECORDING SOFTWARE	16. Tape Subsystem Storage Technology (STC) 3670				X		6250
	20. Operating System, Release & Version MVS/XA 2.2		22. Internal File Identifier				
	21. Utility Program or Data Base Language IEBCOPY						
23. Characters Set (Graphics)			24. Recorded Label (Internal Label)				
☐ ASCII ☐ BCD ☐ Other (Specify) ☒ IEBCDIC ☐ FIELDATA ☐ Non-Print Codes			☒ Header ☐ ANSI X 3.27 Standard ☐ Other ☒ Trailer ☐ FIPS Standard ☐ None				

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical	27. Record Type		28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box)
	9	☐ Fixed Length ☒ Other Than Fixed VS			
RECORD LENGTH	26. Logical				
	30. Physical	☒ Bytes ☐ Chars. ☐ Words (01700 Bits/Word)		☐ One File One Reel ☐ One File Multiple Reels ☒ Multiple Files One Reel ☐ Multiple Files Multiple Reels	
31. Logical	☒ Bytes ☐ Chars. ☐ Words (01696 Bits/Word)				

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
33. For Submitting Organization Use	

COMPUTER MAGNETIC TAPE FILE PROPERTIES

01. Completion Date			02. Form Prepared By (Name and Phone)			03. Reel ID Number (Property Control No.)		
Year	Month	Day	Rodney L. Sorensen 314-263-5646 AV -693-5646			010762		
8	9	0						
04. Recording Date			05. File Identifier or Descriptive Title			06. Short Title (External Label Name)		
Year	Month	Day	MMS. CLIST					
8	9	0						
07. Source Unavailable			08. Documentation			09. File Position on Reel		
Year	Month	Day	Yes	No	Available	8 of 8		
			X		(Enter Citation)			
10. To Be Returned			11. Submitting Organization & Address			12. Receiving Organization & Address		
Yes	No	To Other Than The Sender	USAMC Systems Integration and Management Activity P.O. Box 1578 St. Louis, MO 63188-1578			United States Department of Commerce National Technical Information Service 5285 Port Royal Road Springfield, VA 22161		
13. Due Back Date								
Year	Month	Day						
14. Technical Contact(s) & Phone Number(s)								
Rodney L. Sorensen			Christy Blumenkamp					
314-263-5646 AV 693-5646			314-263-5646 AV 693-5646					

RECORDING SYSTEM CHARACTERISTICS

EQUIPMENT MANUFACTURER AND MODEL	15. Processing Unit	17. No. of Tracks		18. Parity		19. Density (BPI)
	AMDAHL 5890	7	9	Other	Odd	
RECORDING SOFTWARE	16. Tape Subsystem	X		X		6250
	Storage Technology (STC) 3670					
	20. Operating System, Release & Version	22. Internal File Identifier				
MVS/XA 2.2						
	21. Utility Program or Data Base Language					
	IEBCOPY					
23. Characters Set (Graphics)		24. Recorded Label (Internal Label)				
☐ ASCII ☐ BCD ☐ Other (Specify) ☒ EBCDIC ☐ FIELDATA ☐ Non-Print Codes		☒ Header ☐ ANSI X 3.27 Standard ☐ Other ☒ Trailer ☐ FIPS Standard ☐ None				

FILE CHARACTERISTICS

NUMBER OF RECORDS	25. Physical	27. Record Type	28. Records/Block (Blocking Factor)	29. TYPE OF FILE ORGANIZATION (Check One Box)
	89			
RECORD LENGTH	30. Physical	31. Logical	Bits/Word	
	☒ Bytes ☐ Chars ☐ Words (03140)			

SUPPLEMENTAL INFORMATION

32. Use/Handling Constraints (Specify if Yes)	
Yes	No
33. For Submitting Organization Use	