

#365

IMP-D
MERGED NESS/SONETT
82 SEC. AVG. DATA
66-058A-01F, 03E

Table of Contents

1. Introduction
2. Errata/Change Log
3. LINKS TO RELEVANT INFORMATION IN THE ONLINE NSSDC
INFORMATION SYSTEM
4. Catalog Materials
 - a. Associated Documents
 - b. Core Catalog Materials

1. INTRODUCTION:

The documentation for this data set was originally on paper, kept in NSSDC's Data Set Catalogs (DSCs). The paper documentation in the Data Set Catalogs have been made into digital images, and then collected into a single PDF file for each Data Set Catalog. The inventory information in these DSCs is current as of July 1, 2004. This inventory information is now no longer maintained in the DSCs, but is now managed in the inventory part of the NSSDC information system. The information existing in the DSCs is now not needed for locating the data files, but we did not remove that inventory information.

The offline tape datasets have now been migrated from the original magnetic tape to Archival Information Packages (AIP's).

A prior restoration may have been done on data sets, if a requestor of this data set has questions; they should send an inquiry to the request office to see if additional information exists.

2. ERRATA/CHANGE LOG:

NOTE: Changes are made in a text box, and will show up that way when displayed on screen with a PDF reader.

When printing, special settings may be required to make the text box appear on the printed output.

Version	Date	Person	Page	Description of Change
01				
02				

3 LINKS TO RELEVANT INFORMATION IN THE ONLINE NSSDC
INFORMATION SYSTEM:

<http://nssdc.gsfc.nasa.gov/nmc/>

[NOTE: This link will take you to the main page of the NSSDC Master Catalog. There you will be able to perform searches to find additional information]

4. CATALOG MATERIALS:

- a. Associated Documents To find associated documents you will need to know the document ID number and then click here.
<http://nssdcftp.gsfc.nasa.gov/miscellaneous/documents/>

- b. Core Catalog Materials

IMP-D

MERGED NESS/SONETT

82 SEC. AVG. DATA

66-058A-01F, 03E

SPHE-00743

This data set has been restored. The original tapes were 1600 BPI, binary, 9-track. The DR and DS tape is 9-track, binary and is multi-filed. The DR tape is a 3480 cartridge and the DS tape is 6250 BPI.

The DR, DS, and DD numbers along with the time spans are given as follows:

DR#	DS#	DD#	FILES	TIME SPAN
DR02703	DS02703	D-28150	1	07/01/66 - 09/09/66
		D-28151	2	06/17/67 - 07/29/67
		D-28152	3	06/23/68 - 08/03/68

MERGED TAPE FORMAT

<u>WORD#</u>		<u>FORMAT</u>	<u>FROM DATA SET</u>	
			<u>3C</u>	<u>4B</u>
1	Sequence #	Integer	X	
2	Year	Integer		X
3	Day	Integer	X	
4	Hour	Integer	X	
5	Min	Integer	X	
6	Second	Integer	X	
7	Seq. Avg. Field Magnitude	Real	X	
8	Seq. Avg. Field Magnitude	Real		X
9	Solar Ecliptic	Real	X	
10	Theta	Real		X
11	Solar Ecliptic	Real	X	
12	Phi	Real		X
13	Solar Magnetospheric	Real	X	
14	X	Real		X
15	Solar Ecliptic	Real	X	
16	Y	Real		X
17	Solar Ecliptic	Real	X	
18	Z	Real		X
19	Solar Magnetospheric	Real	X	
20	Deviation X	Real		X
21	Solar Magnetospheric	Real	X	
22	Deviation Y	Real		X
23	Solar Magnetospheric	Real	X	
24	Deviation Z	Real		X
25	Solar Magnetospheric	Real	X	
26	Y	Real		X

WORD#		FORMAT	FROM DATA SET	
			<u>3C</u>	<u>4B</u>
27	Solar Magnetospheric	Real	X	
28	Z	Real		X
29	Satellite Position $X_{sc/sm}$	Real		X
30	Satellite Position $Y_{sc/sm}$	Real		X
31	Satellite Position $Z_{sc/sm}$	Real		X
32	Selenocentric Satellite Position $X_{sc/sse}$	Real		X
33	Selenocentric Satellite Position $Y_{sc/sse}$	Real		X
34	Selenocentric Satellite Position $Z_{sc/sse}$	Real		X

FILE	RECORD	LENGTH	284 BYTES
(0)	0AF40000	008C0000	0000AAD4 00000042 000000B5 00000010 0000001A 00000004 433E7E66 426D99F8
(40)	44270FE6	4223438F	44270FE6 422CFFD7 44270FE6 433E7000 44270FE6 433E7000 44270FE6 433E7000
(80)	44270FE6	00000000	44270FE6 00000000 44270FE6 00000000 44270FE6 433E7000 44270FE6 433E7000
(120)	433E7000	433E7000	433E7000 00000000 00000000 00000000 008C0000 0000AAD5 00000042 000000B5
(160)	00000010	0000001B	0000001A 433E7E66 426EEA2C 44270FE6 433E7000 44270FE6 433E7000 44270FE6
(200)	433E7000	44270FE6	433E7000 44270FE6 433E7000 44270FE6 433E7000 44270FE6 433E7000 44270FE6
(240)	433E7000	44270FE6	433E7000 44270FE6 433E7000 44270FE6 433E7000 433E7000 433E7000 00000000
(280)	00000000	008C0000	0000AAD6 00000042 000000B5 00000010 0000001C 00000030 433E7E66 426EB693
(320)	44270FE6	433E7000	44270FE6 433E7000 44270FE6 433E7000 44270FE6 433E7000 44270FE6 433E7000
(360)	44270FE6	433E7000	44270FE6 433E7000 44270FE6 433E7000 44270FE6 433E7000 44270FE6 433E7000
(400)	433E7000	433E7000	433E7000 00000000 00000000 00000000 008C0000 0000AAD7 00000042 000000B5
(440)	00000010	0000001C	0000000A 433E7E66 426C5CA9 44270FE6 42348EAA 44270FE6 42145D7A 44270FE6
(480)	4234629A	44270FE6	4211F608 44270FE6 42436701 44270FE6 42288C08 44270FE6 42316EFD 44270FE6
(520)	42160DCE	44270FE6	42171BC8 44270FE6 4241E523 C144814A 41494E9D C0D40E0D 00000000 00000000
(560)	00000000	008C0000	0000AAD8 00000042 000000B5 00000010 0000001F 00000020 433E7E66 426C52B1
(600)	44270FE6	4222A646	44270FE6 425B57E5 44270FE6 C11FCA34 44270FE6 4254CF12 44270FE6 423AA18C
(640)	44270FE6	42151A92	44270FE6 41FD4CE6 44270FE6 4214F4EE 44270FE6 4259280D 44270FE6 4234006E
(680)	C1455583	414916C4	C0D35B4A 00000000 00000000 00000000 008C0000 0000AAD9 00000042 000000B5
(720)	00000010	00000020	00000035 433E7E66 426CAE2F 44270FE6 42210BBF 44270FE6 425A392A 44270FE6
(760)	C055B3B0	44270FE6	4255EDFA 44270FE6 4237E6D3 44270FE6 4215D866 44270FE6 4210160A 44270FE6
(800)	4218144A	44270FE6	425A10B7 44270FE6 423130F9 C14629BC 4148DEEB C0D2A893 00000000 00000000
(840)	00000000	008C0000	0000AADA 00000042 000000B5 00000010 00000022 0000000F 433E7E66 426D596F
(880)	44270FE6	42201E57	44270FE6 42596F97 44270FE6 40DABA00 44270FE6 4256C8CF 44270FE6 42367B42
(920)	44270FE6	4216D0E1	44270FE6 4210BCB4 44270FE6 4219C6A4 44270FE6 425AC2F 44270FE6 422FB545
(960)	C146FDF5	4148A712	C0D1F5DC 00000000 00000000 00000000 008C0000 0000AADB 00000042 000000B5
(1000)	00000010	00000023	00000025 433E7E66 426C6816 44270FE6 422120BF 44270FE6 425A589C 44270FE6
(1040)	C0847150	44270FE6	4255A818 44270FE6 4237E63D 44270FE6 42159F5E 44270FE6 41FDCF46 44270FE6
(1080)	42187057	44270FE6	42594C78 44270FE6 4231B595 C147D22F 41486F38 C0D14324 00000000 00000000
(1120)	00000000	008C0000	0000AADC 00000042 000000B5 00000010 00000024 0000003B 433E7E66 426CFE90
(1160)	44270FE6	4224595B	44270FE6 425D5E30 44270FE6 C14DB4B2 44270FE6 42528726 44270FE6 423CD632
(1200)	44270FE6	42177B9C	44270FE6 421182FD 44270FE6 42164E12 44270FE6 425686C8 44270FE6 4236D99E
(1240)	C148A668	4148375F	C0D0906D 00000000 00000000 00000000 008C0000 0000AADD 00000042 000000B5
(1280)	00000010	00000026	00000015 433E7E66 426D08B5 44270FE6 42255797 44270FE6 425EA48C 44270FE6
(1320)	C1698746	44270FE6	42513796 44270FE6 423E2B5A 44270FE6 421832BD 44270FE6 4212267C 44270FE6
(1360)	42161D62	44270FE6	4255503E 44270FE6 42384532 C1497AA1 4147FF86 C0CFDD86 00000000 00000000
(1400)	00000000	008C0000	0000AADE 00000042 000000B5 00000010 00000027 0000002B 433E7E66 426DBD07
(1440)	44270FE6	42274E43	44270FE6

(2600)	44270FE6	4213A7A4	44270FE6	4215B83A	44270FE6	41DD0202	44270FE6	42492E6B	44270FE6	424458B8
(2640)	C150B02C	4145DFED	C0C99548	00000000	00000000	00000000	008C0000	0000AAE7	00000042	000000B5
(2680)	00000010	00000033	0000003B	433E7E66	426BF18E	44270FE6	422CE970	44270FE6	426D4A82	44270FE6
(2720)	C2178D53	44270FE6	424349B3	44270FE6	42471259	44270FE6	421CBE95	44270FE6	4216AE18	44270FE6
(2760)	41DC23F8	44270FE6	4247060A	44270FE6	42434A94	C1518639	4145A814	C0C8E291	00000000	00000000
(2800)	00000000									
FILE 1	RECORD	3178	LENGTH	2804	BYTES	251				
(0)	DAF40000	008C0000	0001CC8C	00000042	000000FB	00000015	00000033	00000001	419CCCCC	419B7D22
(40)	C1166666	C11D19D4	42B13333	42B0C550	C19CCCCC	C19B0052	40666666	408BECB0	C0333333	C04EE0B9
(80)	40333333	402DDDD0	40199999	4051C0EC	40199999	404F6491	40666666	4079CC10	C04CCCCC	C0688B6B
(120)	C24CA223	41F5B4CA	C15451EB	00000000	00000000	00000000	008C0000	0001CC8D	00000042	000000FB
(160)	00000015	00000034	00000017	41999999	41988DCD	40333333	BF818FE0	42B28000	42B16496	C1999999
(200)	C19B4CBA	40333333	40712432	00000000	BF15F8A7	00000000	40384D31	40333333	4034CBE2	40333333
(240)	404349F5	40333333	406EA119	00000000	C0175D85	C24CA2D6	41F5A99F	C15451EB	00000000	00000000
(280)	00000000	008C0000	0001CC8E	00000042	000000FB	00000015	00000035	0000002C	419CCCCC	419AE3FA
(320)	41200000	408C4ACC	42B24CCC	42B0D634	C19CCCCC	C19A8EE6	40333333	4088AAE7	404CCCCC	4017B08C
(360)	40199999	40450F7C	40199999	403DEA35	40199999	4038F5DA	404CCCCC	408A9100	40333333	BF360DAA
(400)	C24CA389	41F59E73	C15451EB	00000000	00000000	00000000	008C0000	0001CC8F	00000042	000000FB
(440)	00000015	00000037	00000006	419CCCCC	419A1093	41166666	C0881994	42B28000	42B18D33	C19CCCCC
(480)	C199C3FD	40333333	406932D6	40333333	C016D991	40333333	40442B8E	40199999	40418DEE	40199999
(520)	40575C20	404CCCCC	4062AA12	40199999	C02ADEBC	C24CA43B	41F59348	C15451EB	00000000	00000000
(560)	00000000	008C0000	0001CC90	00000042	000000FB	00000015	00000038	0000001C	41980000	4198B4D1
(600)	41219999	40FD9409	42B26666	42B107AE	C1980000	C19861D0	40333333	407E7E0F	404CCCCC	402A3B76
(640)	40333333	404318EA	40199999	404017D0	40199999	403BAF7B	404CCCCC	4084347B	404CCCCC	4010C6A7
(680)	C24CA4EE	41F5881D	C15451EB	00000000	00000000	00000000	008C0000	0001CC91	00000042	000000FB
(720)	00000015	00000039	00000032	41999999	4196C9D7	411B3333	4027EB2D	42B24CCC	42B0713C	C1999999
(760)	C19662BB	40333333	40959952	40333333	3F68FA61	40333333	402E84AB	40199999	4042BBF8	40199999
(800)	40414299	404CCCCC	4093E857	40333333	C016AF08	C24CA5A1	41F57CF1	C15451EB	00000000	00000000
(840)	00000000	008C0000	0001CC92	00000042	000000FB	00000015	0000003B	0000000C	41966666	41F22B7B
(880)	411B3333	416EB7EC	42B26666	427D7F2	C1966666	C14B6189	40333333	4183642B	40333333	41126268
(920)	40199999	4174FF78	40199999	414C057C	40199999	4193C0ED	404CCCCC	41845CAC	40333333	C078D361
(960)	C24CA653	41F571C6	C15451EB	00000000	00000000	00000000	008C0000	0001CC93	00000042	000000FB
(1000)	00000016	00000000	00000022	433E7E66	433E7000	44270FE6	433E7000	44270FE6	433E7000	44270FE6
(1040)	433E7000	44270FE6	433E7000	44270FE6	433E7000	44270FE6	433E7000	44270FE6	433E7000	44270FE6
(1080)	433E7000	44270FE6	433E7000	44270FE6	433E7000	C24CA706	41F5669A	C15451EB	00000000	00000000
(1120)	00000000	008C0000	0001CC9D	00000042	000000FB	00000016	0000000E	0000000C	41980000	4195D108
(1160)	41419999	40DE4D12	42B1CCCC	42B0C5C9	C1980000	C1957985	404CCCCC	4086DBA6	40999999	40244E91
(1200)	404CCCCC	404DA626	40199999	4031D21C	40199999	4042737F	40666666	408B3488	40999999	3F99EED7
(1240)	C24CB07E	41F4F6E8	C15451EB	00000000	00000000	00000000	008C0000	0001CC9E	00000042	000000FB
(1280)	00000016	0000000F	00000021	41966666	41994ACD	413B3333	4054DE51	42B1B333	42B01CF1	C194CCCC
(1320)	C198E037	404CCCCC	40A63160	40999999	3FE2F837	40199999	4044C8A3	00000000	40359C64	40199999
(1360)	402F11DA	40666666	40A5AA2A	40800000	C0121A0A	C24CB143	41F4E1B8	C15458EF	00000000	00000000
(1400)	00000000	008C0000	0001CC9F	00000042	000000FB	00000016	00000010	00000037	41966666	419A8DB8
(1440)	4134CCCC	412CF014	42B26666	42B0B63F	C1966666	C19A0B22	40333333	408D9980	40800000	40791D50
(1480)	40333333	403CE768	40199999	40312518	00000000	40370A72	404CCCCC	40A22608	40666666	405B7752
(1520)	C24CB1F6	41F4CB62	C154671B	00000000	00000000	00000000	008C0000	0001CCA0	00000042	000000FB
(1560)	00000016	00000012	00000011	419CCCCC	4199E1B4	41366666	412F1DF2	42B21999	42B06B12	C19B3333
(1600)	C1994979	404CCCCC	40998512	40800000	407E69BD	40333333	403916F2	40199999	4037BB03	40199999
(1640)	40413EAB	40666666	40AEDAF6	40800000	405E5D68	C24CB2A9	41F4B50B	C1547246	00000000	00000000
(1680)	00000000	008C0000	0001CCA1	00000042	000000FB	00000016	00000013	00000027	419E6666	419A5FCB
(1720)	41366666	41241542	42B28000	42AFB880	C19E6666	C199C609	40333333	40B798B3	40800000	4061293E

(2300)	C24CE826	41F47498	C1548129	00000000	00000000	00000000	008C0000	0001CCA6	00000042	000000FB
(2400)	00000016	0000001A	0000001C	41999999	41A61372	41119999	413512FF	42B49999	42AEA7C3	C1966666
(2440)	C1A4C886	C0199999	40F6A862	40199999	40997AE7	411CCCCC	408FCF65	41133333	40657DEB	40CCCCCC
(2480)	408417CF	00000000	4110F611	40333333	4066F660	C24CB6D9	41F4696C	C1548C55	00000000	00000000
(2520)	00000000	008C0000	0001CCA7	00000042	000000FB	00000016	0000001B	00000032	41A19999	41A3DA12
(2560)	41380000	413EA3FD	42B28000	42AF4593	C1A00000	C1A2D37F	40333333	40D77AC7	40999999	40B2E6E3
(2600)	4114CCCC	40360ADB	40CCCCCC	403B024A	4080000C	403DC9EC	404CCCCC	40F5B589	40800000	4085E3F4
(2640)	C24CB78B	41F45E41	C1549780	00000000	00000000	00000000	008C0000	0001CCA8	00000042	000000FB
(2680)	00000016	0000001D	0000000B	41A4CCCC	41A5822D	41533333	4151AF6B	42B1E666	42B01478	C1A4CCCC
(2720)	C1A464C2	404CCCCC	40B43D85	40E66666	40EB8BA7	40333333	403ADDDF	40333333	403206CA	40199999
(2760)	403C2406	40800000	40DE121F	40CCCCCC	40C435C0	C24CB83E	41F45315	C154A2AC	00000000	00000000
(2800)	00000000									

FILE	1	# OF DATA RECORDS	3178	# SUCCESSFUL READS	3178		
	# PERMANENT READ ERRORS	0	# ZERO BYTE ERRORS	1	# SHORT RECORDS	0	# UNDEFINED ERRORS
	# OF RECORDS RETRIED	21	TOTAL # OF RETRIES	21			

IEF2371 232 ALLOCATED TO PGM=*.DD
 IEF2371 232 ALLOCATED TO FT05F001
 IEF2371 331 ALLOCATED TO FT06F001
 IEF2371 331 ALLOCATED TO FT07F001
 IEF2371 232 ALLOCATED TO SYSPRINT
 IEF2371 231 ALLOCATED TO SYSPRINT
 IEF2371 331 ALLOCATED TO SYSPRINT
 IEF2371 333 ALLOCATED TO SYSUDUMP
 IEF2371 003 ALLOCATED TO FT08F001
 IEF2371 0C0 ALLOCATED TO FT09F001
 IEF2371 0C3 ALLOCATED TO FT10F001

03C - REQUESTED DATA FOUND CN RECORD22060 DAY 174 SEQUENCE # 806579 HOUR 0 MINUTE 0 SECOND 4
 LENGTH RETURNED FROM SREAD 3675
 LENGTH RETURNED FROM SREAD 3675
 LENGTH RETURNED FROM SREAD 3675
 LENGTH RETURNED FROM SREAD 3675

01C - DATA FOUND IN BLOCK 50 RECORD 1 DAY174.

DATA 1C,SEQUENCE # 780313 TIME 68 174.001 0 2.104
 DATA 1C,SEQUENCE # 807237 TIME 68 174.624 14 57.938
 DATA 1C,SEQUENCE # 807449 TIME 68 174.824 19 47.005
 DATA 1C,SEQUENCE # 807452 TIME 68 174.827 19 51.096
 DATA 1C,SEQUENCE # 808473 TIME 68 175.794 19 3.254
 DATA 1C,SEQUENCE # 808476 TIME 68 175.797 19 7.344
 DATA 1C,SEQUENCE # 809130 TIME 68 176.416 9 59.089
 DATA 1C,SEQUENCE # 809143 TIME 68 176.428 10 16.815
 DATA 1C,SEQUENCE # 809158 TIME 68 176.443 10 37.268
 DATA 1C,SEQUENCE # 809497 TIME 68 176.764 18 19.502
 DATA 1C,SEQUENCE # 809500 TIME 68 176.766 18 23.592
 DATA 1C,SEQUENCE # 810521 TIME 68 177.733 17 35.750
 DATA 1C,SEQUENCE # 810524 TIME 68 177.736 17 39.840
 DATA 1C,SEQUENCE # 811545 TIME 68 178.703 16 51.996
 DATA 1C,SEQUENCE # 811548 TIME 68 178.706 16 56.087
 DATA 1C,SEQUENCE # 812569 TIME 68 179.672 16 8.244
 DATA 1C,SEQUENCE # 812572 TIME 68 179.675 16 12.335
 DATA 1C,SEQUENCE # 812929 TIME 68 180.013 0 19.119
 DATA 3C,SEQUENCE # 812931 TIME 180 0 21 10
 DATA 1C,SEQUENCE # 813593 TIME 68 180.642 15 24.502
 DATA 1C,SEQUENCE # 813596 TIME 68 180.645 15 28.593
 DATA 1C,SEQUENCE # 833305 TIME 68 181.189 4 32.623
 DATA 1C,SEQUENCE # 814191 TIME 68 181.208 4 59.892
 DATA 1C,SEQUENCE # 814194 TIME 68 181.211 5 3.983
 DATA 1C,SEQUENCE # 814617 TIME 68 181.612 14 40.756
 DATA 1C,SEQUENCE # 814620 TIME 68 181.614 14 44.846
 DATA 1C,SEQUENCE # 815641 TIME 68 182.581 13 57.009
 DATA 1C,SEQUENCE # 815644 TIME 68 182.584 14 1.100
 DATA 1C,SEQUENCE # 778265 TIME 68 183.174 4 10.579
 DATA 1C,SEQUENCE # 841752 TIME 68 183.231 5 32.390
 DATA 1C,SEQUENCE # 816665 TIME 68 183.551 13 13.262
 DATA 1C,SEQUENCE # 816668 TIME 68 183.554 13 17.353
 DATA 1C,SEQUENCE # 817103 TIME 68 183.966 23 10.486
 DATA 1C,SEQUENCE # 817321 TIME 68 184.172 4 7.735
 DATA 1C,SEQUENCE # 817689 TIME 68 184.520 12 29.511
 DATA 1C,SEQUENCE # 817692 TIME 68 184.523 12 33.602
 DATA 1C,SEQUENCE # 817968 TIME 68 184.785 18 49.934
 DATA 1C,SEQUENCE # 780297 TIME 68 185.256 6 8.970
 DATA 1C,SEQUENCE # 818714 TIME 68 185.491 11 47.123
 DATA 1C,SEQUENCE # 818716 TIME 68 185.493 11 49.850
 DATA 1C,SEQUENCE # 819370 TIME 68 186.112 2 41.594
 DATA 1C,SEQUENCE # 819604 TIME 68 186.334 8 0.659
 DATA 1C,SEQUENCE # 819737 TIME 68 186.460 11 2.007
 DATA 1C,SEQUENCE # 819740 TIME 68 186.463 11 6.098
 DATA 1C,SEQUENCE # 819944 TIME 68 186.656 15 44.257
 DATA 1C,SEQUENCE # 820031 TIME 68 186.738 17 42.882
 DATA 1C,SEQUENCE # 820176 TIME 68 186.875 21 0.593
 DATA 1C,SEQUENCE # 820202 TIME 68 186.900 21 36.045
 DATA 1C,SEQUENCE # 820285 TIME 68 186.979 23 29.217
 DATA 1C,SEQUENCE # 820306 TIME 68 187.000 23 2.104

DATA 3C,SEQUENCE # 806581 TIME 174 0 2 48
 DATA 3C,SEQUENCE # 807239 TIME 174 15 0 0
 DATA 3C,SEQUENCE # 807451 TIME 174 19 49 4
 DATA 3C,SEQUENCE # 807452 TIME 174 19 59 58
 DATA 3C,SEQUENCE # 808475 TIME 175 19 5 19
 DATA 3C,SEQUENCE # 808483 TIME 175 19 16 13
 DATA 3C,SEQUENCE # 809142 TIME 176 10 14 47
 DATA 3C,SEQUENCE # 809145 TIME 176 10 18 53
 DATA 3C,SEQUENCE # 809162 TIME 176 10 42 3
 DATA 3C,SEQUENCE # 809499 TIME 176 18 21 34
 DATA 3C,SEQUENCE # 809507 TIME 176 18 32 28
 DATA 3C,SEQUENCE # 810523 TIME 177 17 37 49
 DATA 3C,SEQUENCE # 810531 TIME 177 17 48 43
 DATA 3C,SEQUENCE # 811547 TIME 178 16 54 3
 DATA 3C,SEQUENCE # 811555 TIME 178 17 4 58
 DATA 3C,SEQUENCE # 812571 TIME 179 16 10 18
 DATA 3C,SEQUENCE # 812579 TIME 179 16 21 13
 DATA 3C,SEQUENCE # 812930 TIME 180 0 19 49
 DATA 1C,SEQUENCE # 812935 TIME 68 180.019 0 27.301
 DATA 3C,SEQUENCE # 813595 TIME 180 15 26 34
 DATA 3C,SEQUENCE # 813603 TIME 180 15 37 28
 DATA 3C,SEQUENCE # 814177 TIME 181 4 40 8
 DATA 3C,SEQUENCE # 814192 TIME 181 5 0 35
 DATA 3C,SEQUENCE # 814197 TIME 181 5 7 24
 DATA 3C,SEQUENCE # 814619 TIME 181 14 42 49
 DATA 3C,SEQUENCE # 814627 TIME 181 14 53 43
 DATA 3C,SEQUENCE # 815643 TIME 182 13 59 4
 DATA 3C,SEQUENCE # 815651 TIME 182 14 9 59
 DATA 3C,SEQUENCE # 816273 TIME 183 4 18 6
 DATA 3C,SEQUENCE # 816332 TIME 183 5 38 32
 DATA 3C,SEQUENCE # 816667 TIME 183 13 15 19
 DATA 3C,SEQUENCE # 816675 TIME 183 13 26 14
 DATA 3C,SEQUENCE # 817106 TIME 183 23 13 55
 DATA 3C,SEQUENCE # 817332 TIME 184 4 22 4
 DATA 3C,SEQUENCE # 817691 TIME 184 12 31 34
 DATA 3C,SEQUENCE # 817699 TIME 184 12 42 29
 DATA 3C,SEQUENCE # 817970 TIME 184 18 52 0
 DATA 3C,SEQUENCE # 818478 TIME 185 6 24 40
 DATA 3C,SEQUENCE # 818715 TIME 185 11 47 49
 DATA 3C,SEQUENCE # 818723 TIME 185 11 58 44
 DATA 3C,SEQUENCE # 819372 TIME 186 2 43 39
 DATA 3C,SEQUENCE # 819610 TIME 186 8 8 10
 DATA 3C,SEQUENCE # 819739 TIME 186 11 4 4
 DATA 3C,SEQUENCE # 819747 TIME 186 11 14 59
 DATA 3C,SEQUENCE # 819966 TIME 186 16 13 35
 DATA 3C,SEQUENCE # 820040 TIME 186 17 54 29
 DATA 3C,SEQUENCE # 820177 TIME 186 21 1 17
 DATA 3C,SEQUENCE # 820209 TIME 186 21 44 55
 DATA 3C,SEQUENCE # 820294 TIME 186 23 40 49

DATA 1C,SEQUENCE #	820807	TIME 68	187.432	10	22.344
DATA 1C,SEQUENCE #	821118	TIME 68	187.767	18	25.030
DATA 1C,SEQUENCE #	821785	TIME 68	188.399	9	34.497
DATA 1C,SEQUENCE #	821788	TIME 68	188.402	9	38.588
DATA 1C,SEQUENCE #	822320	TIME 68	188.906	21	43.979
DATA 1C,SEQUENCE #	822322	TIME 68	188.907	21	46.707
DATA 1C,SEQUENCE #	822375	TIME 68	188.958	22	58.973
DATA 1C,SEQUENCE #	822393	TIME 68	188.975	23	23.516
DATA 1C,SEQUENCE #	822395	TIME 68	188.977	23	26.244
DATA 1C,SEQUENCE #	822416	TIME 68	188.996	23	54.878
DATA 1C,SEQUENCE #	822464	TIME 68	189.042	1	0.327
DATA 1C,SEQUENCE #	822491	TIME 68	189.067	1	37.142
DATA 1C,SEQUENCE #	822502	TIME 68	189.078	1	52.140
DATA 1C,SEQUENCE #	776729	TIME 68	189.160	3	50.767
DATA 1C,SEQUENCE #	822812	TIME 68	189.371	8	54.831
DATA 1C,SEQUENCE #	776217	TIME 68	189.500	12	0.270
DATA 1C,SEQUENCE #	837657	TIME 68	189.668	16	1.612
DATA 1C,SEQUENCE #	823436	TIME 68	189.962	23	5.665
DATA 1C,SEQUENCE #	823837	TIME 68	190.342	8	12.435
DATA 1C,SEQUENCE #	824004	TIME 68	190.500	12	0.142
DATA 1C,SEQUENCE #	785187	TIME 68	190.667	16	0.122
DATA 1C,SEQUENCE #	824679	TIME 68	191.139	3	20.515
DATA 1C,SEQUENCE #	824857	TIME 68	191.308	7	23.220
DATA 1C,SEQUENCE #	824860	TIME 68	191.311	7	27.311
DATA 1C,SEQUENCE #	811544	TIME 68	191.986	23	39.497
DATA 1C,SEQUENCE #	825867	TIME 68	192.264	6	20.370
DATA 1C,SEQUENCE #	825881	TIME 68	192.277	6	39.459
DATA 1C,SEQUENCE #	825884	TIME 68	192.280	6	43.550
DATA 1C,SEQUENCE #	776232	TIME 68	192.435	10	25.803
DATA 1C,SEQUENCE #	826060	TIME 68	192.447	10	43.529
DATA 1C,SEQUENCE #	826204	TIME 68	192.583	13	59.875
DATA 1C,SEQUENCE #	826667	TIME 68	193.022	0	31.179
DATA 1C,SEQUENCE #	826905	TIME 68	193.247	5	55.694
DATA 1C,SEQUENCE #	826908	TIME 68	193.250	5	59.785
DATA 1C,SEQUENCE #	835146	TIME 68	193.293	7	2.507
DATA 1C,SEQUENCE #	777481	TIME 68	193.459	11	1.122
DATA 3C,SEQUENCE #	827849	TIME 194	3 22 11		
DATA 3C,SEQUENCE #	827857	TIME 194	3 33 5		
DATA 1C,SEQUENCE #	827929	TIME 68	194.217	5	11.930
DATA 1C,SEQUENCE #	827932	TIME 68	194.219	5	16.021
DATA 1C,SEQUENCE #	828953	TIME 68	195.186	4	28.160
DATA 1C,SEQUENCE #	828956	TIME 68	195.189	4	32.250
DATA 1C,SEQUENCE #	829248	TIME 68	195.466	11	10.394
DATA 1C,SEQUENCE #	829680	TIME 68	195.875	20	59.428
DATA 1C,SEQUENCE #	829977	TIME 68	196.156	3	44.390
DATA 1C,SEQUENCE #	829980	TIME 68	196.159	3	48.480
DATA 1C,SEQUENCE #	830366	TIME 68	196.524	12	34.794
DATA 1C,SEQUENCE #	830701	TIME 68	196.841	20	11.568
DATA 1C,SEQUENCE #	831001	TIME 68	197.125	3	0.620
DATA 1C,SEQUENCE #	831004	TIME 68	197.128	3	4.710
DATA 1C,SEQUENCE #	814700	TIME 68	197.948	22	45.504
DATA 1C,SEQUENCE #	832025	TIME 68	198.095	2	16.850
DATA 1C,SEQUENCE #	832028	TIME 68	198.098	2	20.941
DATA 1C,SEQUENCE #	833002	TIME 68	199.020	0	28.998
DATA 1C,SEQUENCE #	833049	TIME 68	199.065	1	33.083
DATA 1C,SEQUENCE #	833052	TIME 68	199.067	1	37.173
DATA 1C,SEQUENCE #	834073	TIME 68	200.034	0	49.315
DATA 1C,SEQUENCE #	834076	TIME 68	200.037	0	53.406
DATA 1C,SEQUENCE #	785161	TIME 68	200.065	1	32.949
DATA 1C,SEQUENCE #	777501	TIME 68	200.252	6	2.923
DATA 1C,SEQUENCE #	834477	TIME 68	200.417	10	0.173
DATA 1C,SEQUENCE #	834483	TIME 68	200.422	10	8.354
DATA 1C,SEQUENCE #	835005	TIME 68	200.917	22	0.104
DATA 1C,SEQUENCE #	802558	TIME 68	200.922	22	8.286
DATA 1C,SEQUENCE #	804469	TIME 68	200.949	22	46.463
DATA 1C,SEQUENCE #	835043	TIME 68	200.953	22	51.918
DATA 1C,SEQUENCE #	835060	TIME 68	200.969	23	15.098
DATA 1C,SEQUENCE #	835073	TIME 68	200.981	23	18.173

DATA 3C,SEQUENCE #	820771	TIME 187	10 31 13		
DATA 3C,SEQUENCE #	820808	TIME 187	11 21 40		
DATA 3C,SEQUENCE #	821119	TIME 187	18 25 44		
DATA 3C,SEQUENCE #	821787	TIME 188	9 36 33		
DATA 3C,SEQUENCE #	821795	TIME 188	9 47 28		
DATA 3C,SEQUENCE #	822321	TIME 188	21 44 41		
DATA 3C,SEQUENCE #	822323	TIME 188	21 47 24		
DATA 3C,SEQUENCE #	822376	TIME 188	22 59 40		
DATA 3C,SEQUENCE #	822394	TIME 188	23 24 13		
DATA 3C,SEQUENCE #	822397	TIME 188	23 28 18		
DATA 3C,SEQUENCE #	822417	TIME 188	23 55 35		
DATA 3C,SEQUENCE #	822465	TIME 189	1 1 1		
DATA 3C,SEQUENCE #	822492	TIME 189	1 37 50		
DATA 3C,SEQUENCE #	822503	TIME 189	1 52 50		
DATA 3C,SEQUENCE #	822600	TIME 189	4 5 6		
DATA 3C,SEQUENCE #	822819	TIME 189	9 3 43		
DATA 3C,SEQUENCE #	822945	TIME 189	12 0 58		
DATA 3C,SEQUENCE #	823132	TIME 189	16 11 51		
DATA 3C,SEQUENCE #	823441	TIME 189	23 11 49		
DATA 3C,SEQUENCE #	823843	TIME 190	8 19 57		
DATA 3C,SEQUENCE #	824005	TIME 190	12 0 50		
DATA 3C,SEQUENCE #	824190	TIME 190	16 13 5		
DATA 3C,SEQUENCE #	824680	TIME 191	3 21 13		
DATA 3C,SEQUENCE #	824859	TIME 191	7 25 17		
DATA 3C,SEQUENCE #	824867	TIME 191	7 36 11		
DATA 3C,SEQUENCE #	825576	TIME 191	23 42 55		
DATA 3C,SEQUENCE #	825873	TIME 192	6 27 53		
DATA 3C,SEQUENCE #	825883	TIME 192	6 41 31		
DATA 3C,SEQUENCE #	825891	TIME 192	6 52 26		
DATA 3C,SEQUENCE #	826056	TIME 192	10 37 25		
DATA 3C,SEQUENCE #	826061	TIME 192	10 44 14		
DATA 3C,SEQUENCE #	826297	TIME 192	16 6 1		
DATA 3C,SEQUENCE #	826672	TIME 193	0 38 42		
DATA 3C,SEQUENCE #	826907	TIME 193	5 57 45		
DATA 3C,SEQUENCE #	826915	TIME 193	6 8 40		
DATA 3C,SEQUENCE #	826955	TIME 193	7 3 12		
DATA 3C,SEQUENCE #	827130	TIME 193	11 1 49		
DATA 1C,SEQUENCE #	827854	TIME 68	194.146	3	29.667
DATA 1C,SEQUENCE #	827861	TIME 68	194.152	3	39.212
DATA 3C,SEQUENCE #	827931	TIME 194	5 13 59		
DATA 3C,SEQUENCE #	827939	TIME 194	5 24 54		
DATA 3C,SEQUENCE #	828955	TIME 195	4 30 13		
DATA 3C,SEQUENCE #	828963	TIME 195	4 41 8		
DATA 3C,SEQUENCE #	829250	TIME 195	11 12 27		
DATA 3C,SEQUENCE #	829695	TIME 195	21 24 40		
DATA 3C,SEQUENCE #	829975	TIME 196	3 46 27		
DATA 3C,SEQUENCE #	829987	TIME 196	3 57 22		
DATA 3C,SEQUENCE #	830367	TIME 196	12 35 29		
DATA 3C,SEQUENCE #	830706	TIME 196	20 17 43		
DATA 3C,SEQUENCE #	831003	TIME 197	3 2 41		
DATA 3C,SEQUENCE #	831011	TIME 197	3 13 35		
DATA 3C,SEQUENCE #	831872	TIME 197	22 47 34		
DATA 3C,SEQUENCE #	832027	TIME 198	2 18 55		
DATA 3C,SEQUENCE #	832035	TIME 198	2 29 49		
DATA 3C,SEQUENCE #	833003	TIME 199	0 29 42		
DATA 3C,SEQUENCE #	833051	TIME 199	1 35 9		
DATA 3C,SEQUENCE #	833055	TIME 199	1 46 3		
DATA 3C,SEQUENCE #	834075	TIME 200	0 51 23		
DATA 3C,SEQUENCE #	834083	TIME 200	1 2 17		
DATA 3C,SEQUENCE #	834106	TIME 200	1 33 39		
DATA 3C,SEQUENCE #	834312	TIME 200	6 14 32		
DATA 3C,SEQUENCE #	834478	TIME 200	10 0 52		
DATA 3C,SEQUENCE #	834486	TIME 200	10 11 47		
DATA 3C,SEQUENCE #	835006	TIME 200	22 0 48		
DATA 3C,SEQUENCE #	835013	TIME 200	22 10 21		
DATA 3C,SEQUENCE #	835042	TIME 200	22 49 53		
DATA 3C,SEQUENCE #	835044	TIME 200	22 52 37		
DATA 3C,SEQUENCE #	835063	TIME 200	23 18 31		

DATA 1C,SEQUENCE # 778971 TIME 68 202.358 8 32.625
 DATA 1C,SEQUENCE # 836729 TIME 68 202.549 13 10.778
 DATA 1C,SEQUENCE # 837145 TIME 68 202.943 22 37.993
 DATA 1C,SEQUENCE # 837148 TIME 68 202.946 22 42.083
 DATA 1C,SEQUENCE # 778277 TIME 68 203.126 3 1.149
 DATA 1C,SEQUENCE # 837687 TIME 68 203.456 10 57.010
 DATA 1C,SEQUENCE # 838095 TIME 68 203.843 20 13.316
 DATA 1C,SEQUENCE # 838169 TIME 68 203.913 21 54.215
 DATA 1C,SEQUENCE # 838172 TIME 68 203.915 21 58.305
 DATA 1C,SEQUENCE # 841497 TIME 68 203.969 23 14.660
 DATA 1C,SEQUENCE # 838863 TIME 68 204.570 13 40.478
 DATA 1C,SEQUENCE # 839193 TIME 68 204.882 21 10.430
 DATA 1C,SEQUENCE # 839196 TIME 68 204.885 21 14.519
 DATA 1C,SEQUENCE # 839714 TIME 68 205.376 9 0.809
 DATA 1C,SEQUENCE # 840217 TIME 68 205.852 20 26.644
 DATA 1C,SEQUENCE # 840220 TIME 68 205.855 20 30.734
 DATA 1C,SEQUENCE # 776228 TIME 68 205.948 22 45.721
 DATA 1C,SEQUENCE # 840331 TIME 68 205.960 23 2.082
 DATA 1C,SEQUENCE # 840638 TIME 68 206.250 6 0.674
 DATA 1C,SEQUENCE # 840838 TIME 68 206.440 10 33.372
 DATA 1C,SEQUENCE # 781337 TIME 68 206.585 14 8.803
 DATA 1C,SEQUENCE # 841188 TIME 68 206.771 18 30.591
 DATA 1C,SEQUENCE # 841241 TIME 68 206.821 19 42.857
 DATA 1C,SEQUENCE # 841244 TIME 68 206.824 19 46.946
 DATA 1C,SEQUENCE # 776459 TIME 68 207.086 2 3.270
 DATA 1C,SEQUENCE # 842068 TIME 68 207.604 14 30.459
 DATA 1C,SEQUENCE # 842268 TIME 68 207.794 19 3.156
 DATA 1C,SEQUENCE # 842489 TIME 68 208.003 0 4.489
 DATA 3C,SEQUENCE # 842492 TIME 208 0 7 55
 DATA 1C,SEQUENCE # 866587 TIME 68 208.417 10 0.329
 DATA 1C,SEQUENCE # 843289 TIME 68 208.761 18 15.271
 DATA 1C,SEQUENCE # 843292 TIME 68 208.763 18 19.362
 DATA 1C,SEQUENCE # 849945 TIME 68 208.980 23 31.599
 DATA 1C,SEQUENCE # 841759 TIME 68 209.167 4 0.205
 DATA 1C,SEQUENCE # 843918 TIME 68 209.356 8 32.900
 DATA 1C,SEQUENCE # 844202 TIME 68 209.625 15 0.128
 DATA 1C,SEQUENCE # 894745 TIME 68 209.667 16 0.122
 DATA 1C,SEQUENCE # 844313 TIME 68 209.730 17 31.473
 DATA 1C,SEQUENCE # 844316 TIME 68 209.733 17 35.564
 DATA 1C,SEQUENCE # 844584 TIME 68 209.987 23 40.976
 DATA 1C,SEQUENCE # 845341 TIME 68 210.704 16 53.129
 DATA 1C,SEQUENCE # 846105 TIME 68 211.640 15 21.604
 DATA 1C,SEQUENCE # 846361 TIME 68 211.669 16 3.871
 DATA 1C,SEQUENCE # 846364 TIME 68 211.672 16 7.961
 DATA 1C,SEQUENCE # 847385 TIME 68 212.639 15 20.063
 DATA 1C,SEQUENCE # 847388 TIME 68 212.642 15 24.153
 DATA 3C,SEQUENCE # 847811 TIME 213 1 0 14
 DATA 1C,SEQUENCE # 848409 TIME 68 213.609 14 36.254
 DATA 1C,SEQUENCE # 848412 TIME 68 213.611 14 40.345
 DATA 1C,SEQUENCE # 848584 TIME 68 213.774 18 34.861
 DATA 1C,SEQUENCE # 849317 TIME 68 214.468 11 14.281
 DATA 1C,SEQUENCE # 849433 TIME 68 214.578 13 52.444
 DATA 1C,SEQUENCE # 849436 TIME 68 214.581 13 56.534
 EOF ON 1C, # BLOCKS READ2129 # MERGED RECORDS WRITTEN41083

DATA 3C,SEQUENCE # 836531 TIME 202 8 40 8
 DATA 3C,SEQUENCE # 836736 TIME 202 13 19 39
 DATA 3C,SEQUENCE # 837147 TIME 202 22 40 3
 DATA 3C,SEQUENCE # 837155 TIME 202 22 50 58
 DATA 3C,SEQUENCE # 837347 TIME 203 3 12 45
 DATA 3C,SEQUENCE # 838023 TIME 203 18 34 29
 DATA 3C,SEQUENCE # 838099 TIME 203 20 18 6
 DATA 3C,SEQUENCE # 838171 TIME 203 21 56 17
 DATA 3C,SEQUENCE # 838179 TIME 203 22 7 11
 DATA 3C,SEQUENCE # 838235 TIME 203 23 23 32
 DATA 3C,SEQUENCE # 838869 TIME 204 13 48 0
 DATA 3C,SEQUENCE # 839195 TIME 204 21 12 29
 DATA 3C,SEQUENCE # 839203 TIME 204 21 23 24
 DATA 3C,SEQUENCE # 839720 TIME 205 9 8 19
 DATA 3C,SEQUENCE # 840219 TIME 205 20 28 42
 DATA 3C,SEQUENCE # 840227 TIME 205 20 39 37
 DATA 3C,SEQUENCE # 840324 TIME 205 22 51 52
 DATA 3C,SEQUENCE # 840337 TIME 205 23 9 36
 DATA 3C,SEQUENCE # 840648 TIME 206 6 13 39
 DATA 3C,SEQUENCE # 840835 TIME 206 10 34 4
 DATA 3C,SEQUENCE # 841005 TIME 206 14 20 25
 DATA 3C,SEQUENCE # 841195 TIME 206 18 39 28
 DATA 3C,SEQUENCE # 841243 TIME 206 19 44 55
 DATA 3C,SEQUENCE # 841251 TIME 206 19 55 50
 DATA 3C,SEQUENCE # 841521 TIME 207 2 3 58
 DATA 3C,SEQUENCE # 842075 TIME 207 14 44 47
 DATA 3C,SEQUENCE # 842275 TIME 207 19 12 2
 DATA 3C,SEQUENCE # 842490 TIME 208 0 5 11
 DATA 1C,SEQUENCE # 842496 TIME 68 208.010 0 14.033
 DATA 3C,SEQUENCE # 842935 TIME 208 10 11 56
 DATA 3C,SEQUENCE # 843291 TIME 208 18 17 20
 DATA 3C,SEQUENCE # 843302 TIME 208 18 32 20
 DATA 3C,SEQUENCE # 843530 TIME 208 23 43 12
 DATA 3C,SEQUENCE # 843715 TIME 209 4 0 54
 DATA 3C,SEQUENCE # 843925 TIME 209 8 41 47
 DATA 3C,SEQUENCE # 844206 TIME 209 15 4 55
 DATA 3C,SEQUENCE # 844247 TIME 209 16 0 49
 DATA 3C,SEQUENCE # 844315 TIME 209 17 33 32
 DATA 3C,SEQUENCE # 844323 TIME 209 17 44 27
 DATA 3C,SEQUENCE # 844585 TIME 209 23 41 40
 DATA 3C,SEQUENCE # 845347 TIME 210 17 0 39
 DATA 3C,SEQUENCE # 846334 TIME 211 15 26 24
 DATA 3C,SEQUENCE # 846363 TIME 211 16 5 56
 DATA 3C,SEQUENCE # 846371 TIME 211 16 16 50
 DATA 3C,SEQUENCE # 847387 TIME 212 15 22 7
 DATA 3C,SEQUENCE # 847395 TIME 212 15 33 2
 DATA 1C,SEQUENCE # 847815 TIME 68 213.046 1 6.354
 DATA 3C,SEQUENCE # 848411 TIME 213 14 38 19
 DATA 3C,SEQUENCE # 848419 TIME 213 14 49 13
 DATA 3C,SEQUENCE # 848585 TIME 213 18 35 34
 DATA 3C,SEQUENCE # 849318 TIME 214 11 14 59
 DATA 3C,SEQUENCE # 849435 TIME 214 13 54 30
 DATA 3C,SEQUENCE # 849443 TIME 214 14 5 25
 # 3C RECORDS READ63216 - JOB STOPPED

IEC2091 YZJRJJES JJ0006 CC3 TR=000,TV=001,EG=001,CL=000,N=000,SIO=02074

IEF1421 - STEP WAS EXECUTED - COND CODE 0000

IEF2851 SYS76321.T135222.RV000.YZJRJJES.LOOMCD PASSED

IEF2851 VOL SER NOS= K3SCR3.

IEF2851 SYS76321.T135222.RV000.YZJRJJES.S0000605 SYS IN

IEF2851 VOL SER NOS= K3SCR3.

IEF2851 SYS76321.T135222.RV000.YZJRJJES.S0000605 DELETED

IEF2851 VOL SER NOS= K3SCR3.

IEF2851 SYS76321.T135222.SV000.YZJRJJES.R0000598 SYSCUT

IEF2851 VOL SER NOS= K3SCR4.

IEF2851 SYS76321.T135222.SV000.YZJRJJES.R0000599 DELETED

IEF2851 VOL SER NOS= K3SCR4.

STEP 03 - RETURN CODE = 0000 IO IN SECS. DISK= 1.30, DRUM= .44, TAPE= 45.35, CELL= .00, OTHR= .14
STEP TIME = 6.38 MINS=(CPU= 5.60, IO= .78)
- SURCHARGES=(DRIVES ALOC=012, TAPE MOUNTS=000, CORE=000, PAPER=000, PRIORITY=00000)SECS. TOTAL STP TIME= 6.58 MINS. -
IEF2851 SYS76321.1135222.RV000.YZJRJJES.LODMCO DELETED
IEF2851 VOL SER NOS= K3SCR3.
IEF2851 SYS76321.1135222.RV000.YZJRJJES.R0000604 DELETED
IEF2851 VOL SER NOS= JJ0006.
IEF280E K 0C3.JJC006.YZJRJJES.GO
IEF3751 JOB /YZJRJJES/ START 76321.2047
IEF3761 JOB /YZJRJJES/ STOP 76321.2102 CPU 5MIN 41.88SEC
- SYSTEM=REL 218 (08-16-75) M2
- JOB 0265-

TIME=21.02.09.33 DATE=11-16-76
TOTAL TIME = 6.80 MINS=(CPU= 5.69, IO= 1.11)
- SURCHARGES=(DRIVES ALOC=012, TAPE MOUNTS=000, CORE=000, PAPER=000, PRIORITY=00000)SECS. TOTAL JCB TIME= 7.00 MINS. -
THERE WERE 03 TAPES MOUNTED FOR THIS JOB. TAPE MOUNT CHARGE WAS 00.0 MINUTES.