

THE DATA CELL WILL BE DOWN UNTIL FURTHER NOTICE
\$SIGNON DURL T=4.0M C=800 P=150

MMMM		MMMM	TTTTTTTTTTTTTTTTTTTTTTTTTT		SSSSSSSS
MMMMMM		MMMMMM	TTTTTTTTTTTTTTTTTTTTTTTTTT		SSSSSSSSSSSSS
MMMMMMM		MMMMMMM	TTTTTTTTTTTTTTTTTTTTTTTTTT		SSSSSSSSSSSSSSSS
MMMMMMMM		MMMMMMMM	TTTTTT	SSSSSS	SSSSSSS
MMMMMMMMM		MMMMMMMMM	TTTTT	SSSSS	SSSSS
MMMMMMMMMM		MMMMMMMMMM	TTTTT	SSSSS	SSSSS
MMMM	MMMM	MMMM	MMMM	TTTTT	SSSSS
MMMM	MMMM	MMMM	MMMM	TTTTT	SSSSSSSSSSSSS
MMMM	MMMM	MMMM	MMMM	TTTTT	SSSSSSSSSSSSSSS
MMMM	MMMMMMMMMM	MMMM	MMMM	TTTTT	SSSSSSSSSSSSSSS
MMMM	MMMMMMMMMM	MMMM	MMMM	TTTTT	SSSSSSS
MMMM	MMMM	MMMM	MMMM	TTTTT	SSSSS
MMMM	MMMM	MMMM	MMMM	TTTTT	SSSSS
MMMM	MM	MMMM	MMMM	TTTTT	SSSSS
MMMM		MMMM	MMMM	TTTTT	SSSSSSS
MMMM		MMMM	MMMM	TTTTT	SSSSSSS
MMMM		MMMM	MMMM	TTTTT	SSSSSSSSSSSSSSSSS
MMMM		MMMM	MMMM	TTTTT	SSSSSSSSSSSSSSS
MMMM		MMMM	MMMM	TTTTT	SSSSSSSSS

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\$SIGNON 00RL T=4.0M C=600 P=150

**LAST SIGNON WAS: 16:35.20 04-07-70

USER "00RL" SIGNED ON AT 16:48.47 ON 04-07-70

\$RUN *STATUS

EXECUTION BEGINS

STATUS OF 00RL AT LAST SIGNOFF USED MAXIMUM REMAINING

CUMULATIVE CHARGE	(\$)	445.45	500.00	54.55
CURRENT DISK SPACE	(PAGES)	22	20	-2
CUMULATIVE DISK STORAGE	(PG-DA)	205.42		
CUMULATIVE MEMORY--CPU	(PG-HR)	44.17		
CUMULATIVE MEMORY--WAIT	(PG-HR)	164.59		
CUMULATIVE CPU TIME	(HR)	0.97		
CUMULATIVE LINES PRINTED		34411		
CUMULATIVE PAGES PRINTED		552		
CUMULATIVE CARDS PUNCHED		4851		
CUMULATIVE CARDS READ		19541		
BATCH SESSIONS		62		
EXPIRATION DATE AND TIME:	05-05-70 24:00.00			

EXECUTION TERMINATED

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\$RUN *MOUNT;PAR=G976 ON 7TP,PNAME=*DT*,MODE=2UF,SIZE=30100,'DDATA',RING OUT
EXECUTION BEGINS
G976 ON 7TP,PNAME=*DT*,MODE=2UF,SIZE=30100,'DDATA',RING OUT

DT: MOUNTED ON TOCO
EXECUTION TERMINATED

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998	2155	30006	926	32	0	0.4920E 03	0.1710E 03
0303 0000 0000 0183 01C2 0284 0307 0330 0373 038F 039E 03A4 0392 038B 0397 03A0 039F 0393 038C 0387 03A2 03AB 03A7 03A3 03A7							
038A 0382 03A7 039E 03A9 0386 038B 0384 03A6 039B 03AB 038F 038C 0384 0387 038F 03C0 03B7 03A2 039C 03A6 03AC 03AC 03A6 0397							
1052	2155	30006	932	33	0	0.4920E 03	0.1710E 03
0403 0000 0000 03A7 0397 0398 03A8 03AF 03AC 039F 038F 039C 0380 0382 0380 03AF 03B3 0387 03B4 03A2 0396 039C 03A9 03B0 03B2							
03A8 0397 039D 0382 03C1 0389 0388 0389 0389 038B 03A7 0399 039C 03A1 03A8 03A3 039B 039E 03AB 03C0 03C0 038F 038F 03BD 03C3							
1062	2155	30006	947	34	0	0.4920E 03	0.1710E 03
0503 0000 0000 03A3 038B 03C4 03BF 03BF 03BF 03C0 03C3 0385 03A6 03AC 03BD 03B9 03BC 03AA 039F 03A5 03BE 03C6 038F 03BD 03BF							
03FF 03FF							
1063	2155	30006	947	35	0	0.4920E 03	0.1710E 03
1459	C.377600E-02						

.3210E 020.1599E 030.3210E 020.4933E 050.2135E 030.1068E 030.1605E 020.7676E 010.2996E 010.4680E 000.2340E 00

2155	0.813728E 01	0.755199E-01	0.550913E 01	0.492000E 03	0.171000E 03
1063	0.159519E 01	0.499007E 01	0.232129E 02	0.913775E 00	0.296886E 01
20	0.559825E 00	0.345304E 00	0.225985E 00	0.579836E 00	0.743478E 03
0.0079169	0.0040930	0.0093591	0.0176061	0.0543926	0.1589376
0.0202366	0.0088618	0.0048802	0.0118474	0.0595313	0.1262645
0.0026661	0.0	0.0	0.0047380	0.0079271	0.0371521
0.0	0.0035903	0.0039762	0.0	0.0037731	0.0148537
0.0049512	0.0051747	0.0	0.0	0.0	0.0205616
0.0	0.0	0.0	0.0	0.0	0.0178448
0.0	0.0	0.0	0.0	0.0	0.0071247
0.0	0.0	0.0077036	0.0	0.0	0.0078966
0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0109435	0.0
0.0002844	0.0001270	0.0003758	0.0009496	0.0029809	0.0066017
0.0002438	0.0006348	0.0001625	0.0	0.0033613	0.0085568
0.0015133	0.0007160	0.0017977	0.0029403	0.0063478	0.0178448
0.0023004	0.0010207	0.0010654	0.0026356	0.0103595	0.0269653
0.0024934	0.0015946	0.0048040	0.0077036	0.0212828	0.0766910
0.0155088	0.0029606	0.0060329	0.0078560	0.0469074	0.1036969
0.0084755	0.0059212	0.0	0.0121064	0.0251727	0.0673624
0.0	0.0035903	0.0039762	0.0	0.0092119	0.0294391
0.0049512	0.0051747	0.0	0.0	0.0	0.0384065
0.0	0.0	0.0077036	0.0	0.0	0.0180683
0.0171846	0.0	0.0	0.0	0.0	0.0
0.0185710	0.0	0.0	0.0	0.0	0.0
0.0473796	0.0	0.0	0.0	0.0	0.0
0.0775492	0.0	0.0	0.0	0.0	0.0
0.1696171	0.0057333	0.0	0.0	0.0	0.0
0.1697948	0.1019804	0.0016149	0.0	0.0	0.0
0.0290880	0.1250558	0.0138635	0.0	0.0	0.0
0.0035903	0.0094150	0.0554184	0.0077697	0.0078306	0.0
0.0049512	0.0051747	0.0	0.0340697	0.0178448	0.0057341
0.0	0.0	0.0077036	0.0	0.0071247	0.0074091
0.1561344	0.2456378	0.2196729	0.1137670	0.0504469	0.0269043
0.0172456	0.0129443	0.0140205	0.0074091	0.0233547	0.0084298
0.0094099	0.0077747	0.0079423	0.0106287	0.0214757	0.0259039
0.1435170	0.1300751	0.0991488	0.0688604	0.0351310	0.0488929
0.0105881	0.0251828	0.0113752	0.0103646	0.0098466	0.0160725
0.1767063	0.2169764	0.1382998	0.0797430	0.0470140	0.0111111
0.0058145	0.0031790	0.0071704	0.0142291	0.0345978	0.1048954
0.0165296	0.0038747	0.0070689	0.0095724	0.0583533	0.1371572
0.0058095	0.0059212	0.0	0.0103900	0.0234511	0.0577544
0.0026661	0.0	0.0	0.0	0.0054583	0.0225472
0.0	0.0035903	0.0039762	0.0	0.0037731	0.0148537
0.0049512	0.0	0.0	0.0	0.0	0.0045602
0.0	0.0051747	0.0	0.0	0.0	0.0216179
0.0	0.0	0.0	0.0	0.0	0.0122283

0.0	0.0	0.0	0.0	0.0	0.0071247	0.0074091	0.0068962	0.0	0.0										
0.0	0.0	0.0077036	0.0	0.0	0.0109435	0.0078966	0.0	0.0	0.0161842										
1063	0.813723E 01	0.755199E-01	0.159519E 01	0.499007E 01	0.913775E 00														
1053	0.171000E 03	0.492000E 03	0.377600E-02	0.196920E 06	0.743478E 03														
586	600	600	611	647	683	701	707	709	715										
718	743	762	767	768	775	783	797	867	882										
898	911	975	1006	1019	1071	1074	1106	1139	1151										
1257	1292	1358	1403	1459	1517	1527	1555	1660	2155										
37	301	38	323	20	252	898	363	280	332	495	352	243	342	134	280	151	344	106	334
63	393	1257	343	141	408	155	445	154	343	68	320	50	471	120	368	156	329	190	348
208	365	179	293	128	399	84	337	367	374	196	345	21	377	299	314	290	399	239	325
301	379	159	346	143	295	386	293	251	350	206	334	50	350	42	363	201	181	286	345
114	321	324	171	79	177	43	217	26	4342	155	337	29	335	224	347	364	309	200	428
611	349	221	477	34	340	204	433	29	396	195	335	314	335	52	350	246	457	355	389
975	194	1019	221	206	343	298	384	243	352	180	377	240	319	1403	333	715	372	52	325
243	350	254	334	122	352	49	443	209	379	255	180	42	340	431	201	175	417	271	354
137	351	534	308	63	367	600	354	1660	468	360	358	508	326	220	347	115	464	1555	386
38	339	228	338	212	327	51	333	38	413	288	270	226	360	99	326	249	334	151	458

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227	251	85	346	28	337	86	270	284	323	365	345	57	325	356	355	143	355	187	305
54	372	202	346	31	360	28	339	73	481	120	273	25	339	25	364	74	382	29	370
43	450	34	359	39	302	25	381	36	348	24	342	91	255	73	369	55	246	32	358
238	345	51	349	354	203	22	337	21	424	1517	266	482	352	234	379	75	372	171	367
67	368	39	345	362	367	202	350	146	388	775	458	33	460	26	367	107	344	177	350
24	344	306	357	186	337	490	305	246	468	295	483	35	326	382	354	135	415	1139	387
22	354	444	402	233	279	71	352	709	355	193	361	48	383	39	425	93	350	21	348
124	336	138	308	152	361	212	391	224	328	262	341	300	357	63	380	519	344	340	369
205	348	314	383	131	326	251	326	52	320	269	328	199	317	178	367	22	329	247	185
20	319	224	334	427	350	230	374	79	331	119	363	362	303	102	354	309	343	446	352
263	324	96	347	61	234	327	326	79	482	1459	372	31	296	21	362	340	358	239	372
264	343	283	322	132	350	146	310	111	348	76	352	314	358	245	338	123	404	90	328
249	339	47	330	160	319	22	371	175	362	57	331	441	393	55	467	24	372	366	302
96	364	79	366	75	334	27	325	410	354	117	348	98	221	64	237	600	376	299	358
143	295	323	420	165	319	86	351	107	481	44	353	364	352	212	344	1292	435	30	357
86	367	88	373	284	365	31	441	101	373	49	363	77	394	27	355	151	360	90	355
106	343	23	357	123	430	135	361	20	350	211	388	269	365	192	323	238	416	412	388
264	453	197	396	797	344	28	355	365	370	62	374	251	369	88	392	55	366	275	444
215	361	156	478	474	394	380	384	209	348	149	398	369	316	245	359	379	355	292	403
146	337	110	357	99	370	21	347	911	381	56	444	278	343	41	361	23	273	21	390

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106	358	214	396	207	383	208	366	59	387	55	337	182	353	207	375	130	409	42	368
22	424	52	240	252	354	139	363	62	348	35	357	296	384	178	488	40	361	247	317
26	329	29	372	135	364	103	361	139	483	96	335	295	336	233	408	1151	346	26	332
99	432	101	397	95	376	84	482	24	337	65	320	148	318	21	360	83	336	110	486
90	374	127	354	176	351	26	364	23	342	179	337	66	337	71	363	143	458	62	269
82	400	139	315	62	345	153	258	184	374	105	414	113	350	121	475	85	394	113	377
196	376	155	376	20	341	105	354	121	361	139	283	165	382	118	350	22	353	244	360
77	367	58	349	189	343	201	410	69	410	305	197	75	350	106	383	25	213	150	364
162	280	20	380	123	374	22	361	89	355	70	349	269	338	70	354	65	374	28	365
57	341	59	337	58	353	153	362	98	397	43	441	126	353	98	373	33	346	87	336
24	338	254	351	54	338	87	380	131	308	224	378	104	369	29	343	151	355	56	464
154	348	78	460	30	368	79	349	31	191	410	355	182	322	61	311	306	360	42	396
21	366	21	384	55	261	44	338	216	296	26	305	25	345	150	237	53	351	229	405
72	376	72	356	208	454	174	385	128	313	82	319	238	346	24	338	192	358	74	353
345	396	71	390	233	359	77	364	27	345	210	479	284	189	52	288	135	350	314	213
236	316	25	349	198	365	143	379	281	357	239	361	115	325	80	378	21	336	90	188
20	350	27	389	34	437														

STOP 0
EXECUTION TERMINATED

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97.11

USER: 00RL
CHARGE NBR: 00RL

**** ON AT 16:48.47
 **** OFF AT 16:56.14
 **** ELAPSED TIME 446.963 SEC.
 **** CPU TIME USED 62.088 SEC.
 **** STORAGE USED 2777.226 PAGE-SEC.
 **** CARDS READ 34
 **** LINES PRINTED 364
 **** PAGES PRINTED 12
 **** CARDS PUNCHED 108
 **** DRUM READS 30
 **** APPROX. COST OF THIS RUN \$7.53

 **** FILE STORAGE 5 PG-HR. .00

 **LAST SIGNON WAS: 16:35.20 04-07-70

Experiment 47
 SS = 160 rpm
 PRFR = 10%
 Flow = 70 cc/min