#217

OGO-5

68-014A-17D

PLASMA PARAMETER DATA

OGO 5

HI-RES. PLASMA SPECTRA & PARAM., TAPE

68-014A-17D

THIS DATA SET HAS BEEN RESTORED. THERE WERE ORIGINALLY 12 9-TRACK, 1600 BPI TAPES, WRITTEN IN BINARY. THERE ARE FOUR RESTORED TAPES. THE DR TAPES ARE 3480 CARTRIDGES AND THE DS TAPES ARE 9-TRACK, 6250 BPI. THE TAPES WERE CREATED ON AN IBM 360 COMPUTER. THE DR AND DS NUMBERS ALONG WITH THE CORRESPONDING D NUMBERS AND TIME SPANS ARE AS FOLLOWS:

DR#	DS#	DD#	FILES	TIME SPAN
DR03852	DS03852	D11704	1	03/05/68 - 03/17/68
		D11705	2	03/18/68 - 03/26/68
		D11706	3	03/27/68 - 04/19/68*
DR03853	DS03853	D12762	1	05/07/68 - 12/27/68
		D14281	2	01/01/69 - 02/09/69
		D14280	3	02/10/69 - 03/21/69
DR03854	DS03854	D14282	1	03/22/69 - 04/29/69
		D14286	2	11/24/69 - 12/31/69
		D14279	3	01/02/70 - 03/30/70
DR03855	DS03855	D14283	1	04/04/70 - 04/30/70
		D14285	2	11/21/70 - 12/30/70
		D14284	3	01/01/71 - 04/30/71

*D11706 3 ERRORS, FILE 1, REC.73,82,84

REQ. AGENT	RAND NO.	ACQ. AGENT
WTJ PAR DLB	RB3736	DJH

OGO-5

68-014A-17D

PLASMA PARAMETER DATA

This data set consists of 12 800 BPI, Binary data tapes that contain 1 file. The 'D' tapes were produced on an UNIVAC 1108 and the 'C' tapes were produced to be compatible with the 7094.

D#	C#	TIME SPAN
D-11704	C-09112	3/05/68 - 3/17/68
D-11705	C-09113	3/18/68 - 3/26/68
D-11706	C-09114	3/27/68 - 4/19/68
D-12762	C-09732	5/07/68 - 12/27/68
D-14281	C-11460	1/01/69 - 2/09/69
D-14280	C-11459	2/10/69 - 3/21/69
D-14282	C-11461	3/22/69 - 4/29/69
D-14286	C-11465	11/24/69 - 12/31/69 *
D-14279	C-13141	1/02/70 - 3/30/70
D-14283	C-11462	4/02/70 - 4/30/70
D-14285	C-11464	11/21/70 - 12/30/70
D-14284	C-11463	1/01/71 - 4/30/71

Sc DATA SET CATALOG # 247
For ADDITIONAL DOCUMENTATION

[illegible]

[illegible]

[illegible] no interest to [illegible] user)

[illegible] spectrum

[illegible] represented by these data are type 3 [illegible] fine and type 5 which is proton-narrow-fine. [illegible] is of no interest to the general user).

[illegible] or 3 for a data rate of 1 kbps; 1 for 8 kbps; [illegible] kbps)

7 [illegible] clock reading at start of spectrum

8 [illegible] determined by the Far[illegible] measurement made [illegible] occurrence of the peak current in the curved-plate analyzer spectrum. Multiply the value of Word 8 by [illegible] $10^{[illegible]}$ [illegible] flux in units of charges/cm^2/sec.

9 Cone angle [illegible] This is the angle between the flux vector [illegible] the Faraday-cup, which is nominally pointed [illegible]

10 Clock angle, in degrees. [illegible] angle between the projection of the flux vector onto the plane of the Faraday-cup and the center of collector [illegible]. It is measured positively [illegible] clockwise as viewed from the sun. The projection of the flux vector in the solar-ecliptic yz plane is (clock angle - CZ), measured positively from the y_{se} axis toward the z_{se} axis. The parameter CZ is the angle between y_{se} and the center of collector [illegible] slowly in time and is given with the hourly averages.

11 Measurement number at the peak of the proton or alpha spectrum. This parameter can be used to find the time at which the spectral [illegible] observed by the relation
[illegible] peak = (Word 4) + (Word 11) x 2304/kbps, where kbps [illegible] depending on the value of Word 6.

12 Velocity [illegible] km/sec.

[illegible] 10^{3} °K.

[illegible] n_I in cm^{-3} as determined by the curved-plate analyzer.

[illegible] n_e in cm^{-3} as determined by dividing total flux (Word 8) by velocity (Word 12) and a correction for cone angle. This is the total charge density, and it is considered to be more reliable than the density given in Word 14.

D-14279

1/2/70

3/30/70

FILE 0001 REC 0001 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000237337000	000000000005	000000000010	000031124727
0049	207750000000	204430536260	605612713752	205700000000	212410720045	207650603616	202654630534	203773201546
0097	172761357023	572657560360	175742521500	203700000000	201400000000	207544000000	206610000000	207550000000
0145	207504000000	207554000000	210456000000	207560000000	210574000000	207564000000	210476000000	207570000000
0193	207570000000	207574000000	206660000000	000000000000	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0002 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000237540741	000000000005	000000000010	000031125021
0049	207710000000	204413247644	201455362240	205740000000	212424056432	210416521632	202622614272	203701461227
0097	172427127414	572606712740	573542237300	203700000000	201400000000	207550000000	206530000000	207554000000
0145	207504000000	207560000000	210426000000	207564000000	210604000000	207570000000	210676000000	207574000000
0193	210510000000	207600000000	206730000000	207600000000	206650000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0003 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000237606041	000000000005	000000000010	000031125041
0049	207624000000	204464636463	603567731550	205700000000	212403745013	210753754062	202751024656	203675647201
0097	173413767352	573770352260	174674213340	204440000000	201400000000	207540000000	206520000000	207544000000
0145	206720000000	207550000000	207530000000	207554000000	207650000000	207560000000	210424000000	207564000000
0193	210410000000	207570000000	207640000000	207574000000	207414000000	207600000000	206540000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0004 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000240550542	000000000005	000000000010	000031125370
0049	210444000000	203730753140	606476572643	205720000000	212411377665	210641252430	203557703134	204455765535
0097	172506263764	574461015150	175474247570	204440000000	201400000000	207540000000	207500000000	207544000000
0145	207660000000	207550000000	210516000000	207554000000	210772000000	207560000000	211525000000	207564000000
0193	211564000000	207570000000	211477000000	207574000000	210616000000	207600000000	207634000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0005 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000240752503	000000000005	000000000010	000031125462
0049	210436000000	203732322214	605401634710	205720000000	212415364221	210612727622	203455407714	204442050542
0097	171657143572	573604664234	173454747240	204400000000	201400000000	207544000000	206720000000	207550000000
0145	207670000000	207554000000	210574000000	207560000000	211425000000	207564000000	211502000000	207570000000
0193	211440000000	207574000000	210642000000	207600000000	210454000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0006 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000241132003	000000000005	000000000010	000031125543
0049	210462000000	204462363563	605570101746	205720000000	212420220244	211424223636	203530053411	204512141067
0097	172662550032	575423042124	174663574320	204400000000	201400000000	207544000000	206570000000	207550000000
0145	207460000000	207554000000	207634000000	207560000000	210462000000	207564000000	210602000000	207570000000
0193	210576000000	207574000000	210464000000	207600000000	207760000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0007 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000241154443	000000000005	000000000010	000031125553
0049	210414000000	204453675410	605640571074	205720000000	212420575667	210655364433	203424466565	204432103507
0097	172512170377	574667345454	175465013150	204400000000	201400000000	207544000000	206500000000	207550000000
0145	206760000000	207554000000	207554000000	207560000000	210434000000	207564000000	210550000000	207570000000
0193	210530000000	207574000000	207754000000	207600000000	207540000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0008 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000241356404	000000000005	000000000010	000031125645
0049	210400000000	204472555244	604740251460	205720000000	212413474157	210646022520	202764335137	204425547056
0097	174447426602	574452331242	174763604560	203700000000	201400000000	207550000000	206730000000	207554000000
0145	207544000000	207560000000	210414000000	207564000000	210434000000	207570000000	207734000000	207574000000
0193	207534000000	207600000000	207430000000	207600000000	207700000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000

FILE 0001 REC 0008 CH 0300

0289	000000000000	000000000000						

FILE 0001 REC 0009 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000241423504	000000000005	000000000010	000031125666
0049	210430000000	204460221751	605412240724	205720000000	212420065334	210700536423	203446121374	204451700146
0097	172616335224	574435737750	175431321650	204400000000	201400000000	207544000000	206520000000	207550000000
0145	207424000000	207554000000	207604000000	207560000000	210432000000	207564000000	210566000000	207570000000
0193	210556000000	207574000000	207750000000	207600000000	207554000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0010 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000242254006	000000000005	000000000010	000031126153
0049	207764000000	204407762210	604501624324	205720000000	212414615475	210503764652	203422624055	203777216052
0097	173405562036	173662175260	571777110200	203700000000	201400000000	207550000000	207560000000	207554000000
0145	210530000000	207560000000	210710000000	207564000000	211402000000	207570000000	210712000000	207574000000
0193	210454000000	207600000000	207504000000	207600000000	207554000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0011 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000242366207	000000000005	000000000010	000031126214
0049	207754000000	204416443211	206416650715	205720000000	212417207162	207510640167	203424412250	203754663567
0097	172715472004	573653632120	176633333304	203700000000	201400000000	207550000000	206710000000	207554000000
0145	207614000000	207560000000	210632000000	207564000000	211543000000	207570000000	211533000000	207574000000
0193	210576000000	207600000000	207640000000	207600000000	207554000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0012 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000301472362	000000000005	000000000010	000031144071
0049	207634000000	203422745626	605603055750	205720000000	212413546555	210471703467	202740056405	203576472200
0097	170504207305	171644776570	573546222440	204400000000	201400000000	207544000000	206670000000	207550000000
0145	210466000000	207554000000	211460000000	207560000000	211672000000	207564000000	211752000000	207570000000
0193	211656000000	207574000000	211463000000	207600000000	210556000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0013 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000301537462	000000000005	000000000010	000031144111
0049	206600000000	202604365500	606472767275	205700000000	211774543021	210540163324	202426334406	202525557731
0097	171564403126	174727305240	174667004640	204400000000	201400000000	207544000000	207504000000	207550000000
0145	210564000000	207554000000	210774000000	207560000000	211420000000	207564000000	210654000000	207570000000
0193	210452000000	207574000000	207524000000	207600000000	206530000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0014 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000301562122	000000000005	000000000010	000031144121
0049	206760000000	203514405243	204751657200	205740000000	212416634135	210660432404	202624212467	202677235553
0097	174410763747	174520213374	573552650100	203700000000	201400000000	207550000000	207524000000	207554000000
0145	210476000000	207560000000	210740000000	207564000000	211432000000	207570000000	211454000000	207574000000
0193	210760000000	207600000000	210550000000	207600000000	206530000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0015 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000301604562	000000000005	000000000010	000031144132
0049	207424000000	203542635373	605761011236	205720000000	212415334362	210416154327	202446602045	202763675545
0097	172717026603	171671252466	174435743120	203700000000	201400000000	207550000000	207500000000	207554000000
0145	210464000000	207560000000	210734000000	207564000000	211430000000	207570000000	210754000000	207574000000
0193	210466000000	207600000000	207550000000	207600000000	206530000000	207600000000	207674000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0016 CH 0300

0001	000061000001	000000000002	000000000106	000000003126	000301651662	000000000005	000000000010	000031144152
0049	206650000000	202547472512	207474264234	205740000000	212424126355	206666012655	201463156465	202516270040
0097	174537350611	174737103310	175653354740	203500000000	201400000000	207560000000	207504000000	207564000000
0145	211413000000	207570000000	211716000000	207574000000	211460000000	207600000000	210654000000	207574000000

FILE 0001 REC 0001 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342164714	000000000005	000000000010	000062072554
0049	206730000000	204417423704	610467371041	205500000000	211652051534	207725707702	203603332214	203437410402
0097	174755261267	174753314510	176571511420	203700000000	201400000000	207524000000	210626116010	207530000000
0145	210662140257	207534000000	211443062241	207540000000	210746540603	207544000000	210442430420	207550000000
0193	207540674600	207554000000	206761277040	207620000000	204700000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0002 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342164714	000000000005	000000000010	000062072554
0049	206750000000	204403303413	610476002226	205720000000	211637224722	211761357127	177667050030	203460637352
0097	173474037624	173445766140	175640271050	204400000000	202400000000	207564000000	204600000000	207570000000
0145	205520000000	207574000000	205640000000	207600000000	206500000000	207604000000	206440000000	207610000000
0193	205660000000	207614000000	204640000000	207620000000	204540000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0003 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342207354	000000000005	000000000010	000062072565
0049	206740000000	203756063446	610473540641	205500000000	211661170631	205707735072	201634021746	203422076313
0097	174401613265	173414205740	573745550700	203400000000	201400000000	207530000000	207523205276	207534000000
0145	210466225567	207540000000	207764676520	207544000000	206643436223	207604000000	206440000000	207610000000
0193	205660000000	207614000000	204640000000	207620000000	204540000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0004 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342207354	000000000005	000000000010	000062072565
0049	206730000000	204445437277	610502275642	205720000000	211637246670	211703617533	200425227645	203454471220
0097	172705030757	173555202220	175667747740	204400000000	202400000000	207564000000	204540000000	207570000000
0145	205500000000	207574000000	205700000000	207600000000	206500000000	207604000000	206440000000	207610000000
0193	205660000000	207614000000	204600000000	207620000000	204500000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0005 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342232014	000000000005	000000000010	000062272575
0049	206760000000	203674657060	610503743444	205500000000	211652466573	207447635537	202466546346	203437622062
0097	174527511644	174511244540	175666754030	203600000000	201400000000	207524000000	207763033446	207530000000
0145	210473506412	207534000000	210627712623	207540000000	210471174140	207544000000	207471246065	207550000000
0193	206504127540	207614000000	204600000000	207620000000	204500000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0006 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342232014	000000000005	000000000010	000062272575
0049	206730000000	203734135134	610473525074	205720000000	211634742116	212437502711	177644123152	203444533107
0097	172756255571	174434263220	175472037330	204400000000	202400000000	207564000000	204640000000	207570000000
0145	205560000000	207574000000	205720000000	207600000000	206500000000	207604000000	206430000000	207610000000
0193	205640000000	207614000000	204740000000	207620000000	204600000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0007 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342254454	000000000005	000000000010	000062072605
0049	206730000000	203773645352	610464756370	205500000000	211657371503	207425653727	202505514575	203423074252
0097	174566314637	574561507254	175652162020	203600000000	201400000000	207524000000	207627033446	207530000000
0145	207707215025	207534000000	210545712623	207540000000	210465174140	207544000000	207521246065	207550000000
0193	206504127540	207614000000	204740000000	207620000000	204600000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0008 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342254454	000000000005	000000000010	000062072605
0049	206730000000	204407647543	610464763520	205720000000	211635412500	212422322635	177713226223	203451203664
0097	173411342772	173702767150	175521536310	204400000000	202400000000	207564000000	204640000000	207570000000
0145	205540000000	207574000000	205700000000	207600000000	206460000000	207604000000	206420000000	207610000000
0193	205640000000	207614000000	204640000000	207620000000	204540000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000

FILE 0001 REC 0008 CH 0300

0289	000000000000	000000000000						

FILE 0001 REC 0009 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342321554	000000000005	000000000010	000062072626
0049	206710000000	203665031570	610475766165	205500000000	211653165416	207517336726	202507440517	203405422113
0097	174633113275	173547103240	175606406220	203600000000	201400000000	207524000000	210424001750	207530000000
0145	210477470277	207534000000	210635723410	207540000000	210521177772	207544000000	207552744233	207550000000
0193	206613436433	207614000000	204640000000	207620000000	204540000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0010 CH 0300

0001	000061000001	000000000131	000000000106	000000003230	000342321554	000000000005	000000000010	000062072626
0049	206720000000	203762456006	610471700500	205720000000	211635343776	212405353173	177617414536	203437563510
0097	173400745036	173667107050	175572733150	204400000000	202400000000	207564000000	204640000000	207570000000
0145	205520000000	207574000000	205700000000	207600000000	206450000000	207604000000	206410000000	207610000000
0193	205620000000	207614000000	204600000000	207620000000	204500000000	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0011 CH 0300

0001	000061000001	000000000131	000000000106	000000003254	000431160211	000000000005	000000000001	000062123117
0049	206730000000	203617035540	210437305731	205500000000	211651641752	207723412264	203730501720	203420437332
0097	173504614330	175504253300	173767433440	203700000000	201400000000	207524000000	210443004602	207530000000
0145	211577526725	207534000000	212413562235	207540000000	211614554161	207544000000	211401763650	207550000000
0193	210567574510	207554000000	207727043201	207550000000	211566502177	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0012 CH 0300

0001	000061000001	000000000131	000000000106	000000003254	000434321611	000000000005	000000000001	000062124445
0049	207414000000	203675027252	610514125150	205440000000	211621646665	207427214732	204506550563	203516006141
0097	174624630230	175703035120	572550360400	203500000000	201400000000	207520000000	211536211560	207524000000
0145	212573111514	207530000000	212436060476	207534000000	211662143617	207540000000	211450146242	207550000000
0193	206765671474	207554000000	207727043201	207550000000	211566502177	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0013 CH 0300

0001	000061000001	000000000131	000000000106	000000003254	000440101211	000000000005	000000000001	000062126163
0049	207470000000	203416774006	607700615036	204600000000	211577563134	205574033227	201665603465	203574511377
0097	173425654430	176507402360	576554102314	203500000000	201400000000	207510000000	207406631740	207514000000
0145	211561700065	207520000000	210766434207	207524000000	210462701253	207530000000	206674631474	207544000000
0193	212421703446	207554000000	207727043201	207550000000	211566502177	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0014 CH 0300 Mar 30

0001	000061000001	000000000131	000000000106	000000003254	000440101211	000000000005	000000000001	000062126163
0049	207414000000	203425111703	607673370671	205620000000	211647616504	206721472334	176465633147	203441336435
0097	175605622105	575777261470	574607437470	203400000000	202400000000	207574000000	206720000000	207600000000
0145	207520000000	207604000000	207444000000	207610000000	205400000000	207530000000	206674631474	207544000000
0193	212421703446	207554000000	207727043201	207550000000	211566502177	207620000000	204740000000	207540000000
0241	207524000000	207544000000	207424000000	207544000000	210430000000	207670000000	210616000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0015 CH 0300

0001	000061000001	601400000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0049	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0097	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0145	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0193	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						