

Data Set Catalog # 217

OGO-5, Plasma Parameter Data  
68-014A-17D 4 tapes

---

## 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 This inventory information is now no longer maintained in the DSCs, but is now managed in the inventory part of the NSSDC information system.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

*SPHE 00141*

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, WHICH WERE PADDED DURING THE RESTORATION PROCESS. 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
DR003852	DS003852	D011704	1	03/05/68 - 03/17/68
		D011705	2	03/18/68 - 03/26/68
		D011706	3	03/27/68 - 04/19/68*
DR003853	DS003853	D012762	1	05/07/68 - 12/27/68
		D014281	2	01/01/69 - 02/09/69
		D014280	3	02/10/69 - 03/21/69
DR003854	DS003854	D014282	1	03/22/69 - 04/29/69
		D014286	2	11/24/69 - 12/31/69
		D014279	3	01/02/70 - 03/30/70
DR003855	DS003855	D014283	1	04/04/70 - 04/30/70
		D014285	2	11/21/70 - 12/30/70
		D014284	3	01/01/71 - 04/30/71

\*D011706 - ERRORS OCCURRED IN RECORDS 73, 82, 84, FILE 1.

REQ. AGENT

WTJ  
PAR

PART NO.  
PB 3736

ACQ. AGENT  
DJH

OGO-5

68-014A-17D

PLASMA PARAMENTER DATA

This data set consists of 4 800 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.

<u>D#</u>	<u>C#</u>	<u>START</u>	<u>STOP</u>
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-12162	C-09132	5/7/68	5/21/68

<u>D#</u>	<u>C#</u>	<u>TIME SPAN</u>
D-14280	C-11459	2/10/69 - 3/21/69
D-14281	C-11460	1/01/69 - 2/09/69
D-14282	C-11461	3/22/69 - 4/29/69
D-14283	C-11462	4/02/70 - 4/30/70
D-14284	C-11463	1/01/71 - 4/30/71
D-14285	C-11464	11/21/70 - 12/30/70
D-14286	C-11465	11/24/69 - 12/31/69

SEE DATA SET CATALOG # 247  
FOR ADDITIONAL DOCUMENTATION

Word Meaning

- 1 Day of the year, from 1 - 365.  
Year = 1960
- 2 Input tape number (of no interest to the general user)
- 3 Millisecond time of day at start of spectrum.
- 4 Spectral type (the only two represented by these data are type 3 which is proton-wide-line and type 5 which is proton-narrow-line. The spectral type is of no interest to the general user).
- 5 Bit rate code (0 or 3 for a data rate of 1 kbps; 1 for 8 kbps; 2 for 64 kbps).
- 6 Spacecraft clock reading at start of spectrum
- 7 Total flux, as determined by the Faraday cup measurement made closest to the time of occurrence of the peak current in the curved-plate-analyzer spectrum. Multiply the value of Word 8 by  $3 \times 10^6$  to get flux in units of charges/cm<sup>2</sup>/sec.
- 8 Cone angle, in degrees. This is the angle between the flux vector and the normal to the Faraday-cup, which is nominally pointed directly toward the sun.
- 9 Clock angle, in degrees. This is the azimuthal angle between the projection of the flux vector onto the plane of the Faraday-cup and the center of collector number 1. It is measured positively counterclockwise as viewed from the sun. The projection of the flux vector in the solar-ecliptic  $y_{se}$  plane is (clock angle - C2), measured positively from the  $y_{se}$  axis toward the  $z_{se}$  axis. The parameter C2 is the angle between  $y_{se}$  and the center of collector 1. C2 varies slowly in time and is given with the hourly averages.
- 10 Measurement number at the peak of the proton or alpha spectrum. This parameter can be used to find the time at which the spectral peak was observed by the relation:  
Millisecond at peak = (Word 4) + (Word 11)  $\times 2304/\text{kbps}$ , where kbps is 1, 8, or 64 depending on the value of Word 6.
- 11 Velocity in km/sec.
- 12 Temperature in  $10^3^\circ\text{K}$ .
- 13 Density  $n_1$  ( $\text{cm}^{-3}$ ) as determined by the curved-plate analyzer.
- 14 Density  $n_1$  ( $\text{cm}^{-3}$ ) as determined by dividing total flux (word 8) by velocity (Word 12) and a correction factor for cone angle. This is the actual charge density, and it is considered to be more reliable than the density given in Word 13.

PRODUCTION PROCESSING OF THE POSITIVE-ION SOLAR WIND DATA  
OBTAINED BY THE JPL OGO-5 PLASMA SPECTROMETER

Marcia Neugebauer and Barbara A. Weber  
Jet Propulsion Laboratory  
Pasadena, California 91103

March, 1973

## TABLE OF CONTENTS

1. Instrumentation
2. Data Reduction
3. Spectrum-by-Spectrum Data
  - A. Magnetic Tapes
  - B. Listing
  - C. Plots
4. Hourly-Average Data
  - A. Punched Cards
  - B. Listing
  - C. Plots
5. Bibliography
  - A. Papers specifically referred to in text.
  - B. Other papers whose major purpose is the presentation or use of data from this experiment.
  - C. Other papers which make some use of data from this experiment.

## 1. INSTRUMENTATION

The OGO-5 plasma experiment consisted of a Faraday-cup detector and a curved-plate analyzer which both pointed toward the sun at all times and an identical set of sensors which pointed radially away from the Earth. The instrumentation is described in detail in Reference 1.

The solar-wind data collected here were obtained by the solar-oriented set of instruments when the satellite was upstream of the Earth's bow shock.

The Faraday cup made high-time-resolution measurements of the total charge flux of those positive ions whose velocity component parallel to the satellite-sun line corresponded to an energy per unit charge ( $E/Q$ ) between 100 and 11,000 volts; this range of  $E/Q$  usually included both the protons and alpha particles in the solar wind. The average direction of positive-ion flow could be computed from the relative currents reaching each of four collectors in the Faraday-cup.

At the same time that the ions' total charge flux and direction were measured by the Faraday-cup, a series of voltages was applied to the electrodes of the curved-plate analyzer to obtain the  $E/Q$  spectrum of either positive ions or electrons. There were 128 overlapping  $E/Q$  channels equally spaced on a logarithmic scale between 2.54 volts and 16.9 kv; alpha particles should appear 10 channels above protons with the same velocity. The instrument usually cycled through a fixed sequence of taking spectra. The majority of spectra in this sequence were 32 channel sweeps about the positive-ion peak; this type of spectrum is called "proton-narrow-fine". It was also possible to sample all 128 channels consecutively ("wide-fine spectra), to sample only every fourth channel ("wide-coarse" spectra), or to reverse the polarity of the voltage and analyze electrons. See Reference 1 and Appendix 2 of Reference 2 for further details.

## 2. DATA REDUCTION

The computation of plasma parameters was based on the assumption that each ion species in the plasma could be adequately described by an isotropic Boltzmann

distribution (density  $n_i$  and temperature  $T_i$ ) in a reference frame moving relative to the detectors with vector velocity  $\vec{v}_i$ . The method of computing  $\vec{v}_i$ ,  $n_i$ , and  $T_i$  from the outputs of the Faraday-cup and the curved-plate analyzer is described in detail in Reference 2. Briefly, the process consisted of:

- a. Computing the direction of the flux vector from the Faraday-cup data, assuming a cold plasma beam,
- b. Using this direction to find the values of  $v_i$ ,  $T_i$ , and  $n_i$  for ion species  $i$  which best fit the E/Q spectrum measured by the curved-plate analyzer,
- c. Correcting the flow direction for the finite temperature  $T_i$  of the ions,
- d. Using this corrected direction to recompute the values of  $v_i$ ,  $T_i$ , and  $n_i$ ,
- e. Iterating steps c and d until convergence was obtained, and
- f. Using the total flux observed by the Faraday-cup, the final direction of the flux vector, and the final velocity value to compute the total charge density  $n_e$  of the plasma.

It is known that the distribution of thermal motions in the solar wind is not isotropic. The temperature computed by the method outlined above is thus only a measure of the thermal motions in the solar-antisolar direction; it may be greater than or less than the average temperature, depending on the instantaneous direction of the interplanetary magnetic field.

The angular acceptance cone of the curved-plate analyzer was much narrower than that of the Faraday-cup ( $5^\circ$  vs  $20^\circ$  HWHM), thus the curved-plate analyzer cut through only a slice of the distribution function in velocity space while the Faraday-cup accepted almost the entire particle distribution. The total charge density  $n_e$  determined in step f of the outline above is considered to be much more reliable than the ion density  $n_i$  computed in step d for several reasons:

- a. The value of  $n_i$  is actually the density of a fictitious isotropic ion distribution with a temperature equal to  $T_i$ . If the magnetic field were nearly parallel to or near perpendicular to the solar direction, the deviation of the

computed  $n_i$  from the true ion density could be large for many combinations of anisotropy, temperature, and flow direction likely to be encountered. The computation of  $n_e$  is relatively insensitive to any anisotropy of the plasma; it would enter the calculations only as a correction to the small thermal correction of the flow direction.

b. The value of  $n_e$  computed from the Faraday-cup data is much less sensitive to errors or uncertainties in the direction than is the computation of  $n_i$  from the curved-plate analyzer data.

c. At large angles of incidence ( $>\sim 10^\circ$ ), the values of  $n_i$  appear to be consistently too high; this effect is probably related to reflection of glancing incidence particles and other edge effects not studied in sufficient detail during instrument calibration.

The parameter  $n_i$  is not completely useless, however; it can be relied upon for the calculation of the alpha/proton density ratio  $n_\alpha/n_p$  because the alpha and proton anisotropies were probably aligned with each other.

The accuracy to which the plasma parameters could be determined is discussed in Reference 2.

The OGO data were scanned to determine bow-shock crossing times. All fine-scan positive-ion data upstream of the bow shock were then automatically processed. It was possible, however, for the computer program to reject an ion spectrum for many reasons. The rejection rate over a period of an hour was sometimes zero and sometimes 100%, depending on the properties of the solar wind. Those spectra which survived analysis during periods when the rejection rate was high may have been atypical; an upper limit to the rejection rate over an hour is given by  $(1 - PCT)$ , where PCT is a parameter given with the hourly averages.

The reasons for rejection of a spectral peak were the following:

a. The spectral scan (after elimination of data immediately following switching of the electrometer from a less sensitive to a more sensitive scale) did not

include data on both sides of the spectral peak.

b. Any current measurement in the spectral peak was a full scale reading (i.e., a 9-bit word = 511) which could be spurious if the electrometer was read out while in the process of changing scales.

c. Any spectral peak which could not be adequately corrected for the anomalous "photodip" in the electrometer zero level. This photodip problem is discussed in more detail in Appendix 2 of Reference 2. The effect severely limited the observation of the solar wind when its velocity was in the range 320 to 400 km/sec.

d. No angular measurement by the Faraday-cup was available.

e. The angle of incidence was greater than  $10^{\circ}$ .

f. The current at the spectral peak was less than  $2 \times 10^{-12}$  amp for protons or  $4 \times 10^{-13}$  amp for alphas.

g. The thermal Mach number was apparently outside the range of Mach numbers in the comparison table; i.e.,  $mv^2/2kT$  was either less than 16 or greater than 1000.

h. The variance of the measured data from the curve corresponding to the best-fit parameters  $v_i$ ,  $n_i$ ,  $T_i$  was anomalously high; in the notation of Reference 2, a spectral peak was rejected if  $ELSQ > 0.15$ .

i. The best-fit curve had an unusually strange shape. In the notation of Reference 2, a spectral peak was rejected if  $|ESKEW| > 0.5$  or if  $|EKURT| > 0.5$ .

j. The ratio of the proton density  $n_p$  to the total charge density  $n_e$  was outside the range  $0.25 < n_p/n_e < 2$ .

k. The computer program did not try to find an alpha-particle peak if the proton peak was rejected for any reason.

l. The alpha-particle peak was also not analyzed if the apparent flow direction changed appreciably (more than a  $2^{\circ}$  change in either  $\theta_o$  or  $\phi_o$ , in the notation of Reference 2) between the times at which the proton and alpha peaks were observed.

Only the first reason for rejection was absolutely necessary. It is possible to give special treatment to limited amounts of data to recover some of the rejected spectra. For example, the very low-temperature, high-velocity plasma observed on Feb. 2, 1969 are not included in this collection because of rejection for reason (8); these data have been reprocessed using an expanded comparison table, and can be obtained from M. Neugebauer at JPL (telephone 213-354-5182). Any potential user who is vitally interested in solar wind data for a period of time for which there are little or no data in this collection is invited to discuss the possibility of special processing with M. Neugebauer.

Finally, this collection is limited to positive-ion spectral data in the solar wind. Other types of data which have not yet undergone production processing include:

a. Rapid measurements of total charge flux in the solar wind and magnetosheath. The time resolution of these data usually exceeded the time resolution of the spectral data by a factor of 16.

b. Electron spectra in the magnetosheath and, occasionally, in the magnetosphere.

c. Positive-ion and electron data in the plasmasphere.

### 3. SPECTRUM-BY-SPECTRUM DATA

A. Magnetic tapes. The tapes were written on a Univac 1108 computer under operating system Exec. 8. They are 7 track tapes written in binary with odd parity. The density is 800 bits per inch. Each tape contains one file and two end-of-file marks.

All data records have the same format, which can be up to 50 words in length. The first seven words in each record are integers, and the rest are floating point, in the standard Univac 1108 representation. The total number of words in each record is 20 plus twice the value of word 19. The words can be interpreted as follows:

<u>Word #</u>	<u>Meaning</u>
1	Day of the year, from 1 to 366
2	Year - 1900
3	Input tape number (of no interest to the general user)
4	Millisec time of day at start of spectrum
5	Spectral type (the only types represented by these data are type 3 which is proton-wide-fine and type 5 which is proton-narrow-fine. The spectral type is of no interest to the general user).
6	Bit rate code (0 or 3 for a data rate of 1 kbps; 1 for 8 kbps; 2 for 64 kbps)
7	Spacecraft clock reading at start of spectrum
8	Total flux, as determined by the Faraday cup measurement made closest to the time of occurrence of the peak current in the curved-plate-analyzer spectrum. Multiply the value of Word 8 by $3 \times 10^6$ to get flux in units of charges/cm <sup>2</sup> /sec.
9	Cone angle, in degrees. This is the angle between the flux vector and the normal to the Faraday-cup, which is nominally pointed directly toward the sun.
10	Clock angle, in degrees. This is the azimuthal angle between the projection of the flux vector onto the plane of the Faraday-cup and the center of collector number 1. It is measured positively counterclockwise 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 1; CZ varies 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 peak was observed by the relation Millisec at peak = (Word 4) + (Word 11) x 2304/kbps, where kbps is 1, 8, or 64 depending on the value of Word 6.
12	Velocity in km/sec.
13	Temperature on $10^3$ °K.
14	Density $n_i$ in cm <sup>-3</sup> as determined by the curved-plate analyzer.
15	Density $n_e$ in cm <sup>-3</sup> 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.

<u>Word #</u>	<u>Meaning</u>
16	ELSQ
17	ESKEW
18	EKURT
	These parameters give information about how closely the spectral shape resembled that expected for a convected Boltzmann distribution characterized by the parameters given in Words 9, 10, 12, 13 and 14. See Reference 2 for their definition.
19	Number of channels of data used.
20	Particle type: = 1 for protons, 2 for alphas.
21	Channel number.
22	Corrected current in channel given by Word 21.
23	Channel number
24	Corrected current in channel given by Word 23.
Etc.	Etc., pairs of channel numbers and corrected currents.

B. Listing. Some of the parameters given on the tape have also been listed at one line per spectral peak; i.e., if both a proton and an alpha-particle peak were analyzed in any spectrum, that spectrum would have two lines of printout.

The listing includes the following information:

<u>Column #</u>	<u>Meaning</u>	<u>Word # on Tape</u>
1	Time at start of spectrum in format HHMMSS, where HH is hours, MM is minutes, and SS is seconds	Calculated from #4
2	Day number	1
3	Year - 1900	2
4	Cone angle	9
5	Clock angle	10
6	Velocity	12
7	Temperature	13
8	Ion density $n_i$ as computed from the curved-plate analyzer data	14
9	Total charge density $n_e$ as determined by combining data from the Faraday-cup with data from the curved-plate analyzer	15

<u>Column #</u>	<u>Meaning</u>	<u>Word # on Tape</u>
10	ELSQ, which is the variance of the data from the best-fit curve.	16
11	ESKEW, which is the excess skew of the measured curve	17
12	EKURT, which is the excess kurtosis of the measured curve	18
13	Type of particle: = 1 for protons, = 2 for alphas	20

See Section 3A for further discussions of the meanings of and units used for the parameters.

A sample listing is included as Figure 3.1.

C. Plots. Graphical displays of the time sequences of some of the computed parameters are also available. Each plot frame contains three hours of data.

Sample plots are given in Figures 3.2 and 3.3. The parameters plotted are:

<u>Parameter</u>	<u>Tape Word #</u>	<u>Figure #</u>	<u>Symbol</u>	<u>Range</u>
Proton velocity	12 (20 = 1)	3.2, top	.	200 to 1000 km/sec
Proton temperature	13 (20 = 1)	3.2, bottom	+	$10^4$ to $10^6$ °K (log)
Total charge density	15 (20 = 1)	3.2, bottom	.	$1$ to $100 \text{ cm}^{-3}$ (log)
Ecliptic NS angle	{Calculated from 9, 10 and CZ}	3.3, top	.	-15 to +15°
Ecliptic EW angle	{(20 = 1)}	3.3, top	+	-15 to +15°
Alpha density/ proton density	$\frac{14}{14}$ (20 = 2) $\frac{14}{14}$ (20 = 1)	3.3, bottom	.	0 to 0.5
Alpha temperature/ proton temperature	$\frac{13}{13}$ (20 = 2) $\frac{13}{13}$ (20 = 1)	3.3, bottom	+	0 to 10

The ecliptic angles are defined such that a positive NS angle represents flow from the south towards the north of the ecliptic plane, and a positive EW angle represents flow from the west towards the east of the sun, or some amount of corotation of the plasma with the sun. The EW angle has been corrected for the aberration due to satellite motion.

#### 4. HOURLY-AVERAGE DATA

A. Punched Cards. Hourly averages of many of the plasma parameters are available on punched cards. All spectra on the tape (see Section 3A) were given equal weight in forming the averages. The format of the cards is as follows:

<u>Column #</u>	<u>Fortran Format</u>	<u>Meaning</u>
1 - 3	I3	Year - 1900 (68 to 71)
4 - 7	I4	Day of year (1 to 366)
8 - 10	I3	Hour of day (0 to 23)
11 - 14	I4	Number of proton spectra during the hour
15 - 19	F5.3	PCT = ratio of number of proton spectra during hour to maximum possible number of proton spectra at data rate and width of spectral scan being used. This ratio can be less than 1.0 for many reasons, such as: data gaps, time used for electron spectra or proton-wide-coarse spectra, unacceptable spectra (because angle too large, or couldn't correct for photodip, or poor fit, etc.), and/or time spent in magnetosheath or geomagnetic field.
20 - 24	F5.0	Proton velocity in km/sec
25 - 30	F6.0	Proton temperature in $10^3$ °K
31 - 36	F6.1	Proton density in $\text{cm}^{-3}$ , as determined by the curved-plate analyzer.
37 - 42	F6.1	Total charge density $n_e$ in $\text{cm}^{-3}$ , as determined by combining Faraday-cup and curved-plate analyzer data. This is more reliable than the proton density given in columns 31 - 36. See Section 2 for an explanation of the differences.
43 - 48	F6.1	Ecliptic north-south angle in degrees. Positive for flow from south to north of ecliptic.
49 - 54	F6.1	Ecliptic east-west angle in degrees. Positive for flow from west to east of the sun, which means the flow has some amount of corotation with the sun. This angle has been corrected for the effect of the satellite velocity.
55 - 60	F6.0	CZ in degrees = angle between the solar-ecliptic y axis and the center of collector 1.

<u>Column #</u>	<u>Fortran Format</u>	<u>Meaning</u>
61 - 66	F6.3	$(v_{\alpha} - v_p) / v_p = (\text{alpha velocity} - \text{proton velocity}) / (\text{proton velocity})$
67 - 71	F5.1	$T_{\alpha} / T_p = \text{ratio of alpha temperature to proton temperature.}$
72 - 76	F5.3	$n_{\alpha} / n_p = \text{ratio of number density of alphas to number density of protons}$
77 - 80	I4	Number of alpha-particle spectra during hour.

B. Listing. Figure 4.1 is a sample of the listing of the hourly averages. This listing is a direct printout of the punched cards described above in Section 4A.

C. Plots. The long-term variations of the solar wind have been summarized in 27-day plots of the hourly averages of the proton velocity. Figure 4.2 is a sample of one of these plots.

## 5. BIBLIOGRAPHY

### A. PAPERS REFERRED TO IN TEXT

- (1) GRAHAM, R. A., AND F. E. VESCELUS  
OGO 5 PLASMA SPECTROMETER  
PROC. THIRTEENTH NAT. INSTRUM. SOC. AMER. AEROSP. INSTRUM. SYMP.,  
111-153 (1967).
- (2) NEUGEBAUER, M.  
COMPUTATION OF SOLAR WIND PARAMETERS FROM THE OGO-5 PLASMA SPECTROMETER  
DATA USING HERMITE POLYNOMIALS  
JPL TECHNICAL MEMORANDUM 33-519 (DEC. 15, 1971).

### B. OTHER PAPERS WHOSE MAIN PURPOSE IS THE PRESENTATION OR USE OF OGO-5 PLASMA DATA

- NEUGEBAUER, M.  
INITIAL DECELERATION OF SOLAR-WIND POSITIVE IONS IN THE EARTH'S BOW SHOCK  
JOURNAL OF GEOPHYSICAL RESEARCH 75, 717 (1970).
- NEUGEBAUER, M., C. T. RUSSELL, AND J. V. OLSEN  
CORRELATED OBSERVATIONS OF ELECTRONS AND MAGNETIC FIELDS AT THE EARTH'S  
BOW SHOCK  
JOURNAL OF GEOPHYSICAL RESEARCH 76, 4366 (1971).
- UNTI, T. W. J., G. ATKINSON, C.-S. WU, AND M. NEUGEBAUER  
DISSIPATION MECHANISMS IN A PAIR OF SOLAR-WIND DISCONTINUITIES  
JOURNAL OF GEOPHYSICAL RESEARCH 77, 2250 (1972).
- UNTI, T. W. J., M. NEUGEBAUER, AND B. E. GOLDSTEIN  
DIRECT MEASUREMENTS OF SOLAR WIND FLUCTUATIONS BETWEEN 0.3048 AND 13.3 HZ  
ASTROPHYSICAL JOURNAL, TO BE PUBLISHED, 1973.
- INTRILIGATOR, D. S., AND M. NEUGEBAUER  
A SEARCH FOR SOLAR WIND VELOCITY CHANGES BETWEEN 0.75 AU AND 1.7 AU  
JOURNAL OF GEOPHYSICAL RESEARCH, SUBMITTED, 1973.
- UNTI, T. W. J., M. NEUGEBAUER, AND C. S. WU  
THE SHOCK SYSTEM OF FEBRUARY 2, 1969  
JOURNAL OF GEOPHYSICAL RESEARCH, SUBMITTED, 1973.

C. OTHER PAPERS IN WHICH OGO-5 PLASMA DATA ARE USED

FREDRICKS, R. W., C. F. KENNEL, F. L. SCARF, G. M. CROOK, AND I. M. GREEN  
DETECTION OF ELECTRIC-FIELD TURBULENCE IN THE EARTH'S BOW SHOCK  
PHYSICAL REVIEW LETTERS 21, 1761-1764 (1968).

FREDRICKS, R. W., AND P. J. COLEMAN, JR.  
OBSERVATIONS OF THE MICROSTRUCTURE OF THE EARTH'S BOW SHOCK  
PLASMA INSTABILITIES IN ASTROPHYSICS, D. WENTZEL AND D. TIDMAN, EDITORS,  
GORDON AND BREACH PUBLISHERS, NEW YORK (1969).

AUBRY, M. P., C. T. RUSSELL, AND M. G. KIVELSON  
ON INWARD MOTION OF THE MAGNETOPAUSE PRECEDING A SUBSTORM  
JOURNAL OF GEOPHYSICAL RESEARCH, 75, 7018 (1970).

FREDRICKS, R. W., F. V. CORONITI, C. F. KENNEL, AND F. L. SCARF  
FAST TIME RESOLVED SPECTRA OF TURBULENCE IN THE EARTH'S BOW SHOCK  
PHYSICAL REVIEW LETTERS, 24, 994-998 (1970).

FREDRICKS, R. W., G. M. CROOK, C. F. KENNEL, I. M. GREEN, F. L. SCARF,  
P. J. COLEMAN, JR., AND C. T. RUSSELL  
OGO 5 OBSERVATIONS OF ELECTROSTATIC TURBULENCE IN BOW SHOCK MAGNETIC  
STRUCTURES  
JOURNAL OF GEOPHYSICAL RESEARCH 75, 3751-3768 (1970).

OSKOW, S. L., G. W. SHARP, AND K. K. HARRIS  
SPECTROMETER OBSERVATIONS IN THE REGION NEAR THE BOW SHOCK ON MARCH 12,  
1969  
JOURNAL OF GEOPHYSICAL RESEARCH 75, 6024-6036 (1970).

SCARF, F. L., P. J. COLEMAN, JR., R. W. FREDRICKS, C. F. KENNEL, AND  
C. T. RUSSELL  
MAGNETIC AND ELECTRIC FIELD CHANGES ACROSS THE SHOCK AND IN THE MAGNETO-  
SHEATH  
INTERCORRELATED SATELLITE OBSERVATIONS RELATED TO SOLAR EVENTS, V. MANNO  
AND D. E. PAGE, EDITORS, D. REIDEL PUBLISHING COMPANY, DORDRECHT, HOLLAND  
(1970).

SCARF, F. L., R. W. FREDRICKS, L. A. FRANK, C. T. RUSSELL, P. J. COLEMAN, JR.  
AND M. NEUGEBAUER  
DIRECT CORRELATION OF LARGE AMPLITUDE WAVES WITH SUPRATHERMAL PROTONS IN  
THE UPSTREAM SOLAR WIND  
JOURNAL OF GEOPHYSICAL RESEARCH 75, 7316 (1970).

SCARF, F. L., R. W. FREDRICKS, I. M. GREEN AND M. NEUGEBAUER  
OGO-5 OBSERVATIONS OF QUASI-TRAPPED ELECTROMAGNETIC WAVES IN THE SOLAR  
WIND  
JOURNAL OF GEOPHYSICAL RESEARCH 75, 3735 (1970).

AUBRY, M. P., M. G. KIVELSON, AND C. T. RUSSELL  
MOTION AND STRUCTURE OF THE MAGNETOPAUSE  
JOURNAL OF GEOPHYSICAL RESEARCH, 76, 1673 (1971).

RUSSELL, C. T., C. R. CHAPPELL, M. G. MONTGOMERY, M. NEUGEBAUER, AND F. L. SCARF  
OGO 5 OBSERVATIONS OF THE POLAR CUSP ON NOVEMBER 1, 1968  
JOURNAL OF GEOPHYSICAL RESEARCH 76, 6743 (1971).

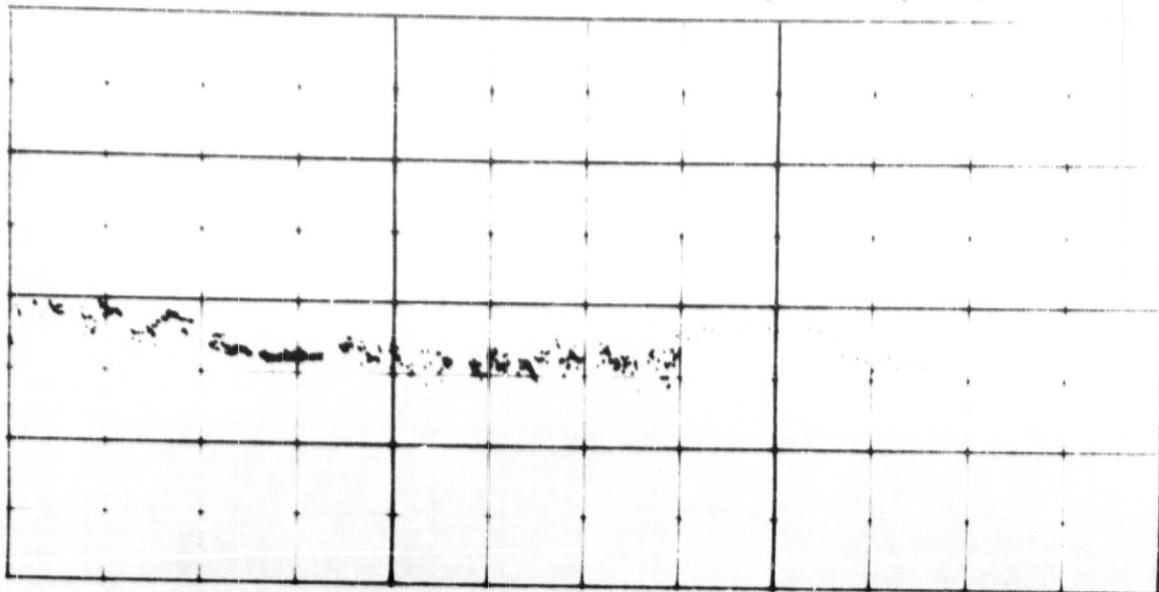
- RUSSELL, C. T., D. D. CHILDERS, AND P. J. COLEMAN, JR.  
OGO-5 OBSERVATIONS OF UPSTREAM WAVES IN THE INTERPLANETARY MEDIUM. DIS-  
CRETE WAVE PACKETS  
JOURNAL OF GEOPHYSICAL RESEARCH, 76, 845 (1971).
- SCARF, F. L., R. W. FREDRICKS, L. A. FRANK, AND M. NEUGEBAUER  
NONTHERMAL ELECTRONS AND HIGH-FREQUENCY WAVES IN THE UPSTREAM SOLAR WIND  
JOURNAL OF GEOPHYSICAL RESEARCH 76, 5162 (1971).
- FREDRICKS, R. W., F. L. SCARF, C. T. RUSSELL, AND M. NEUGEBAUER  
DETECTION OF SOLAR-WIND ELECTRON PLASMA FREQUENCY FLUCTUATIONS IN AN  
OBLIQUE NONLINEAR MAGNETOHYDRODYNAMIC WAVE  
JOURNAL OF GEOPHYSICAL RESEARCH 77, 3599 (1972).
- GUHÁ, J. K., D. L. JUDGE, AND J. H. MARBURGER  
OGO-5 MAGNETIC FIELD MEASUREMENTS NEAR THE EARTH'S BOW SHOCK. A CORRELATION WITH THEORY  
JOURNAL OF GEOPHYSICAL RESEARCH 77, 604-610 (1972).
- NEUGEBAUER, M., C. W. SNYDER, D. R. CLAY, AND R. E. GOLDSTEIN  
SOLAR WIND OBSERVATIONS ON THE LUNAR SURFACE WITH APOLLO 12 ALSEP  
PLANETARY AND SPACE SCIENCE 20, 1703 (1972).
- SCARF, F. L., R. W. FREDRICKS, I. M. GREEN, AND C. T. RUSSELL  
PLASMA WAVES IN THE DAYSIDE POLAR CUSP I. MAGNETOSPHERIC OBSERVATIONS  
JOURNAL OF GEOPHYSICAL RESEARCH 77, 2274-2293 (1972).
- SCARF, F. L., R. W. FREDRICKS, E. J. SMITH, A. M. A. FRANSEN, AND G. P. SERBU  
OGO 5 OBSERVATIONS OF LHR NOISE, EMISSIONS, AND WHISTLERS NEAR THE  
PLASMAPAUSE AT SEVERAL EARTH RADII DURING A LARGE MAGNETIC STORM  
JOURNAL OF GEOPHYSICAL RESEARCH 77, 1776-1793 (1972).
- OSSAKOW, S. L., AND G. W. SHARP  
PROTON SCATTERING IN THE REGION NEAR THE EARTH'S BOW SHOCK  
JOURNAL OF GEOPHYSICAL RESEARCH 78, 607-616 (1973).
- BURLACU, L. F., J. RAHE, B. DONN, AND M. NEUGEBAUER  
SOLAR WIND INTERACTION WITH COMET BENNETT (1969)  
SOLAR PHYSICS, TO BE PUBLISHED, 1973.
- FREDRICKS, R. W., AND C. T. RUSSELL  
ION CYCLOTRON WAVES OBSERVED IN THE POLAR CUSP  
JOURNAL OF GEOPHYSICAL RESEARCH, ACCEPTED FOR PUBLICATION (1973).
- FREDRICKS, R. W., F. L. SCARF, AND C. T. RUSSELL  
FIELD-ALIGNED CURRENTS, PLASMA WAVES AND ANOMALOUS RESISTIVITY IN THE  
DISTURBED POLAR CUSP  
JOURNAL OF GEOPHYSICAL RESEARCH, ACCEPTED FOR PUBLICATION (1973).
- SCARF, F. L., R. W. FREDRICKS, C. T. RUSSELL, M. KIVELSON, M. NEUGEBAUER, AND  
C. CHAPPELL  
OBSERVATION OF A CURRENT-DRIVEN PLASMA INSTABILITY AT THE OUTER ZONE -  
PLASMA SHEET BOUNDARY  
JOURNAL OF GEOPHYSICAL RESEARCH, TO BE PUBLISHED, 1973.

KIVELSON, M. G., C. T. RUSSELL, M. NEUGEBAUER, F. L. SCARF, AND R. W. FREDRICKS  
THE DEPENDENCE OF THE POLAR CUSP ON THE NORTH-SOUTH COMPONENT OF THE  
INTERPLANETARY MAGNETIC FIELD  
JOURNAL OF GEOPHYSICAL RESEARCH, TO BE PUBLISHED, 1973.

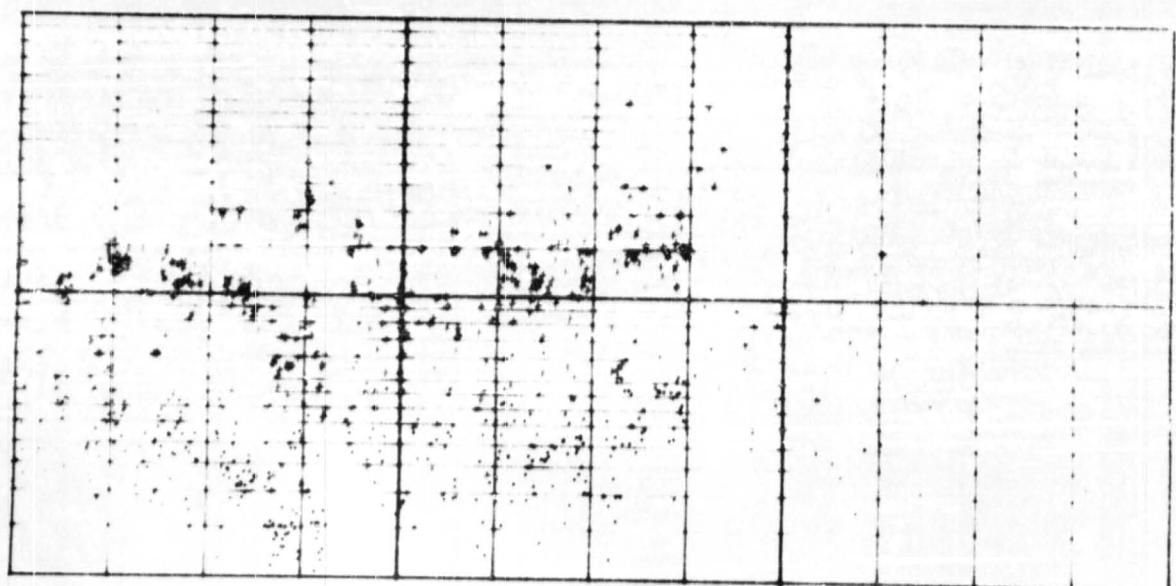
Figure 3.1

1046	81	69	1075	-500+00	500+20	90+39	1075	2+15	60213	-61000	60700	2
1046	81	69	2037	-500+00	500+20	90+39	1075	2+15	60430	-62200	61000	2
1105	81	63	3057	-200+75	500+20	500+00	2020	2+13	60003	-63170	-60590	2
1105	81	63	3056	-300+00	500+20	512+71	300	2+21	60450	-63000	-1940	2
1115	81	63	3053	-200+47	500+20	510+97	2020	2+14	60014	-63272	-60590	2
1115	81	63	3055	-300+73	500+20	417+91	300	2+21	60077	-63000	-60109	2
1212	81	69	1079	-600+10	500+20	90+21	1000	2+05	60216	-61000	60500	1
1212	81	69	3020	-500+96	500+20	553+00	90+03	2+17	60490	-62200	-1317	2
1240	81	68	3039	-64+50	500+05	95+04	2010	2+03	60105	-61200	-60700	2
1240	81	68	2070	-71+00	500+04	472+31	90+09	2+07	60245	-63122	-61000	2
1250	81	63	4049	-63+04	500+04	73+04	2010	2+03	60025	-60920	-60004	1
1250	81	63	2091	-71+57	500+20	512+39	90+10	2+06	60365	-60100	-2020	2
1309	81	68	2002	-100+91	500+08	60+47	1000	2+07	60079	-60694	-60300	1
1316	81	60	3021	-140+92	500+07	83+16	1000	2+00	60010	-60100	-6248	1
1316	81	68	079	-64+59	500+00	451+68	90+09	2+37	60472	-60000	-6119	2
1328	81	63	093	-114+26	500+08	92+05	1000	2+03	60149	-60204	-60500	1
1328	81	68	1092	-65+09	500+17	756+10	90+13	2+00	60405	-61242	-60570	2
1347	81	68	1073	-60+23	500+45	80+09	1000	2+03	60093	-61345	-60659	1
1347	81	68	1047	-77+04	500+16	399+13	90+00	2+06	60463	-60073	-3134	2
1356	81	63	3032	-50+32	500+80	90+04	2000	2+04	60181	-60196	-60236	1
1356	81	68	2096	-45+09	500+32	414+33	90+07	2+01	60454	-60253	-60609	2
1425	81	63	4074	-95+33	500+47	109+08	2000	2+00	60019	-60361	-6145	1
1425	81	68	3056	-109+56	500+27	630+25	90+13	2+01	60422	-60384	-60033	2
1434	81	68	4037	-111+01	500+42	96+27	2000	2+02	60039	-60140	-60047	1
1434	81	60	4043	-107+11	500+65	382+65	90+11	2+07	60402	-60221	-2557	2
1453	81	60	3033	-95+93	500+11	85+30	1000	2+00	60033	-60693	-6131	1
1453	81	68	2045	-75+95	500+35	608+15	90+12	2+00	60175	-60010	-6274	2
1503	81	68	3097	-50+55	500+40	146+10	2000	2+03	60095	-60609	-60861	1
1503	81	68	2030	-31+45	500+39	620+23	90+12	2+01	60178	-60771	-1432	2
1512	81	68	3012	-35+11	500+36	123+63	2000	2+04	60063	-60337	-60217	1
1522	81	68	3022	-17+04	500+23	90+39	1000	2+00	60045	-60712	-1202	1
1522	81	63	4070	-47+23	500+60	520+57	90+03	2+09	60121	-60000	-60305	2
1622	81	60	3027	-105+74	500+91	117+54	2000	2+06	60007	-60060	-6231	1
2104	81	63	3034	-62+03	500+62	111+07	2000	2+02	60056	-60450	-60341	1
2104	81	63	2077	-53+52	500+37	567+02	90+16	2+03	60435	-60774	-60920	2
2113	81	63	2007	-79+06	500+42	71+06	1000	2+02	6030	-61411	-60990	1
2334	81	60	1040	-4+93	500+01	62+02	1000	2+01	60076	-61494	-6297	1
2335	81	63	1045	-22+06	500+01	516+92	90+10	2+00	60092	-60531	-6290	2
2343	81	60	1042	-4+054	500+23	162+01	2000	2+03	60032	-60524	-6260	1
2346	81	63	1029	-20+31	500+09	562+02	90+10	2+03	60121	-60590	-6272	2
2414	81	60	1019	-4+054	500+05	100+05	2000	2+00	60053	-60217	-60270	1
2414	81	63	991	-100+05	500+01	69+105	90+10	2+01	60151	-60440	-60500	2
2424	81	63	1032	-2+037	500+05	100+01	2000	2+00	60465	-60900	-60600	1
2424	81	60	1027	-4+057	500+00	60+10	90+12	2+04	60174	-60624	-60700	2
2506	81	63	997	-97+01	500+02	100+01	2000	2+00	60009	-60570	-6177	1
2516	81	63	1016	-100+07	500+00	60+00	2000	1+03	60079	-60500	-60500	1

000 A JANUARY 19, 1969

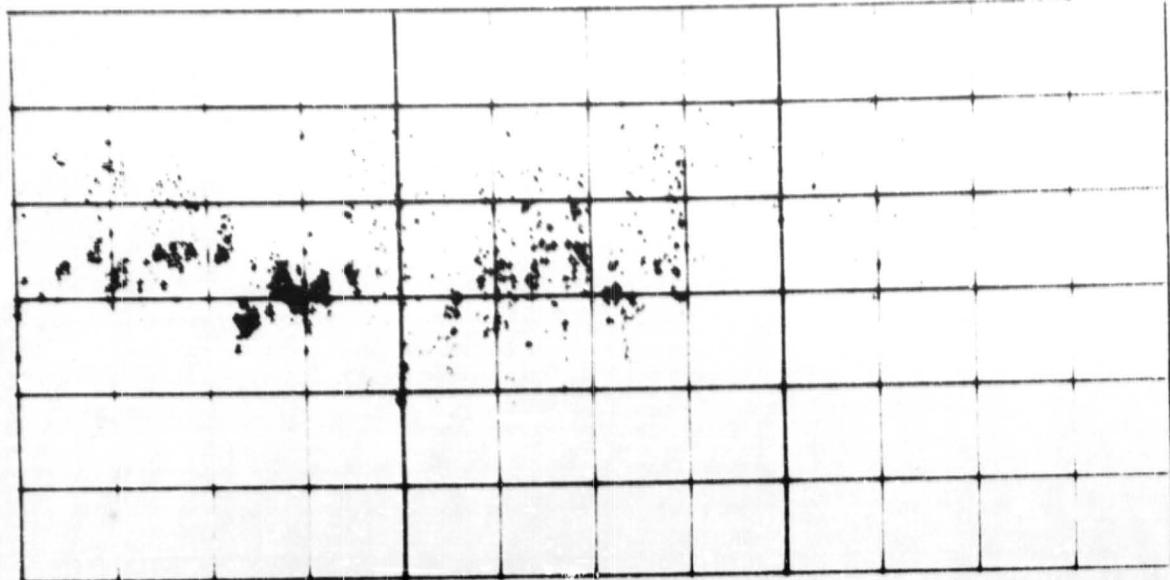


• VELOCITY      • LOG NO.      • TR.



TIME (HRS.)  
1969-01-19 DATE JANUARY 19, 1969

000 V JANUARY 19, 1969

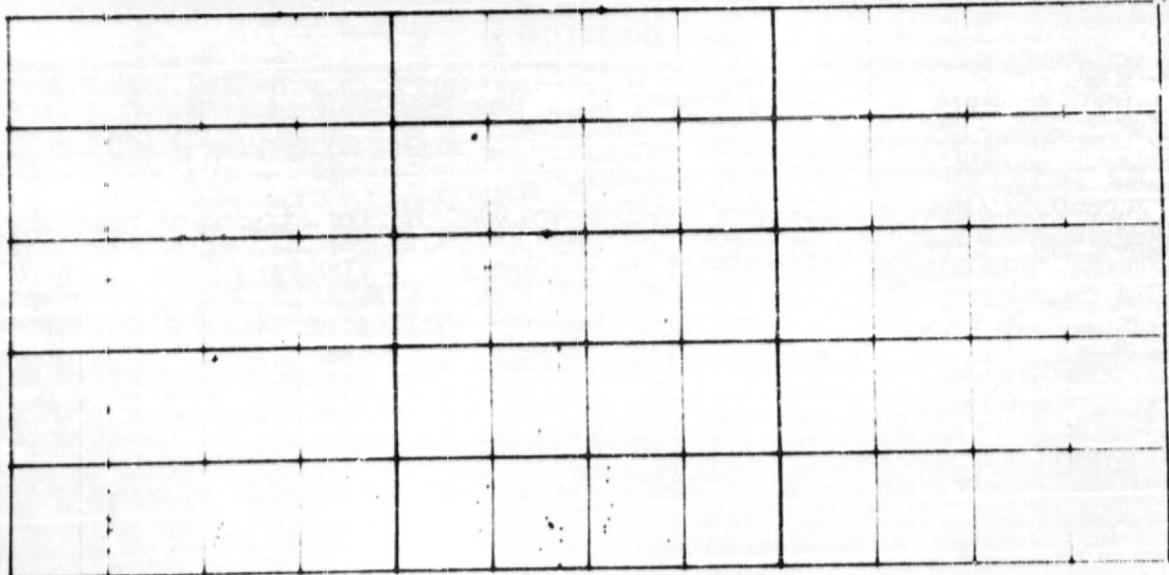


NORTH-SOUTH

ECLIPSE

NA/NE

EA/TE



TIME (HRS)

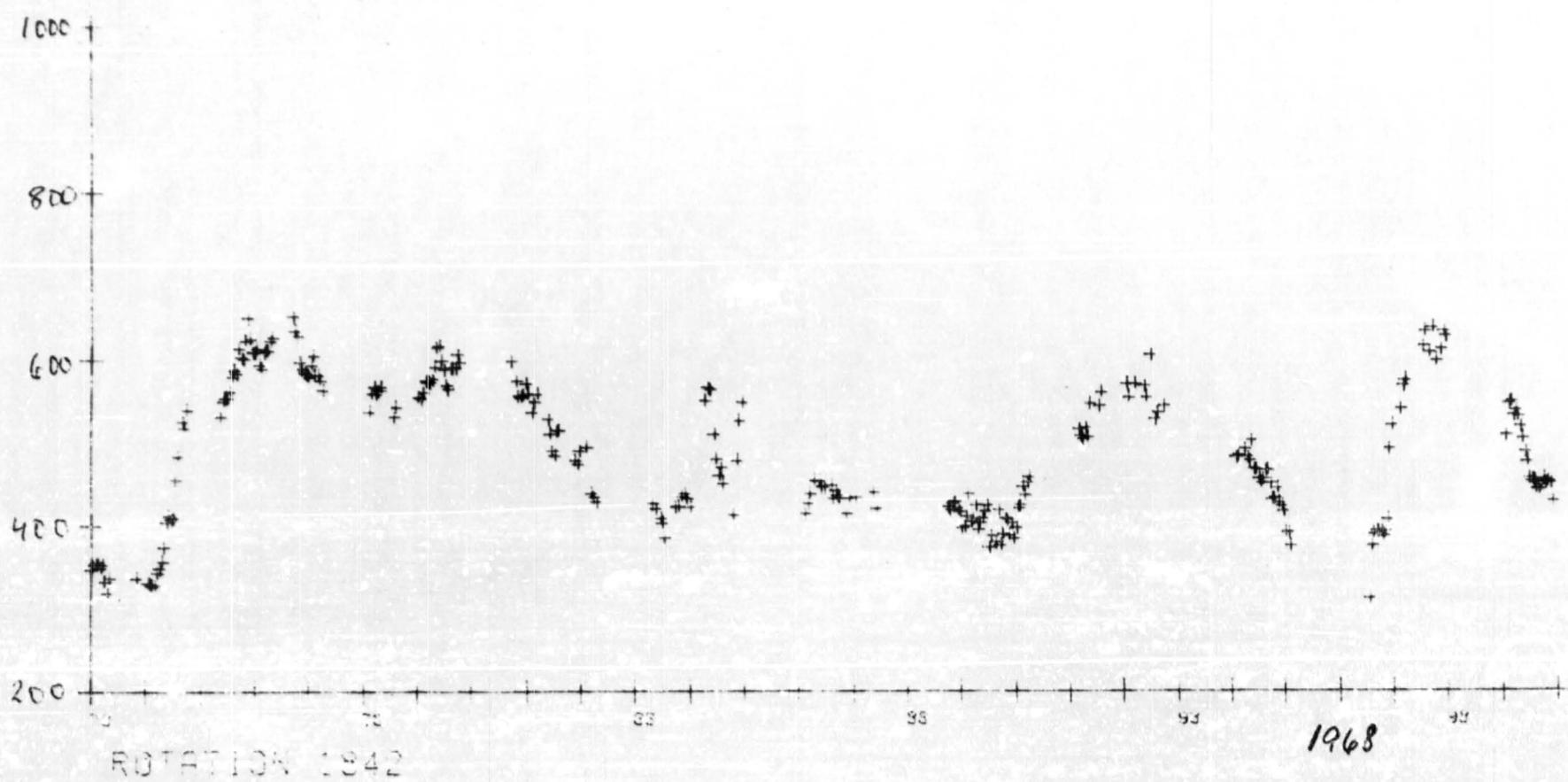
000 100 200 300 DATE JANUARY 19, 1969

Figure 3.3

Figure 4.1

68	102	19	41	.872	374.	34.	38.9	47.8	1.4	3.1	-6.	-.004	2.8	.046	27
68	102	20	31	.660	374.	29.	21.3	23.6	2.1	3.3	-6.	-.009	3.0	.024	26
68	102	21	19	.404	367.	31.	20.4	22.0	2.3	4.6	-6.	-.007	2.5	.023	14
68	103	4	4	.011	385.	81.	13.0	10.5	6.2	-1.2	-13.	-.053	7.6	.067	2
68	103	5	1	.006	373.	81.	15.5	16.9	2.9	-2.1	-14.	-.000	0	0	0
68	103	6	3	.052	395.	39.	19.8	19.1	.9	.1	-15.	-.013	4.9	.022	1
68	104	1	6	.033	469.	278.	7.9	20.2	6.9	4.7	5.	.000	0	0	0
68	104	2	107	.282	452.	191.	8.2	13.1	.5	-2.6	5.	.083	6.5	.067	6
68	104	3	67	.362	447.	130.	6.3	10.1	-.1	-3.0	4.	.084	9.4	.099	2
68	104	4	11	.234	467.	112.	6.3	9.7	-2.0	-2.2	4.	.000	0	0	0
68	104	5	162	.547	481.	171.	7.4	10.6	-1.8	-.8	3.	.042	7.3	.053	95
68	104	6	239	.631	475.	146.	6.9	9.1	-1.9	-.3	3.	.039	6.7	.049	179
68	104	7	45	.600	491.	144.	6.5	7.5	-3.5	1.2	3.	.015	5.3	.050	40
68	104	8	25	.532	474.	131.	6.4	6.5	1.5	1.3	2.	.056	8.0	.046	11
68	104	9	39	.830	534.	117.	5.5	5.9	-1.3	1.5	2.	-.019	4.1	.024	24
68	104	10	25	.532	503.	106.	4.7	5.3	-.9	.5	2.	.065	5.1	.030	6
68	104	11	216	.570	502.	99.	4.3	6.1	-.5	2.4	0.	.053	10.9	.070	116
68	104	12	187	.577	507.	135.	5.2	6.6	-.6	3.1	0.	.029	8.0	.064	139
68	104	13	28	.596	559.	130.	5.5	5.9	-2.6	1.6	-1.	-.039	4.6	.035	26
68	104	14	24	.511	474.	160.	5.8	5.5	-.1	3.5	-2.	.020	5.0	.055	5
68	104	15	71	.449	487.	126.	4.6	4.9	-.4	3.2	-2.	.047	7.9	.075	28
68	104	16	147	.388	487.	119.	4.2	4.6	.7	3.2	-2.	.046	8.3	.078	54
68	104	17	224	.591	520.	155.	5.1	6.3	-1.3	.5	-2.	.042	7.1	.076	191
68	104	18	198	.522	526.	130.	4.9	6.2	-.7	.6	-3.	.043	7.9	.067	155
68	104	19	73	.193	521.	115.	4.6	5.9	.4	1.0	-3.	.056	9.6	.072	65
68	104	23	27	.574	525.	157.	4.9	4.9	1.4	-1.0	-4.	.063	4.2	.045	6
68	105	0	13	.277	524.	124.	4.2	3.8	.2	1.6	-4.	.074	4.8	.036	2
68	105	10	6	.128	569.	160.	3.6	3.3	1.3	-2.5	-9.	.047	3.3	.069	3
68	105	11	17	.362	579.	135.	3.6	3.1	3.3	-2.7	-9.	.041	3.9	.067	5
68	105	13	10	.213	530.	110.	3.9	3.0	-.9	4.4	-10.	.000	0	0	0
68	105	14	30	.190	540.	164.	4.3	3.2	-6.1	-1.4	-10.	.062	5.6	.031	12
68	105	15	154	.406	553.	101.	3.2	3.2	2.2	-1.0	-11.	.057	11.0	.099	95
68	105	16	70	.185	509.	66.	3.4	3.8	-.2	2.9	-12.	.058	16.3	.078	19
68	105	17	80	.211	528.	78.	3.8	3.6	1.7	3.5	-13.	.038	11.7	.071	32
68	107	1	32	.084	606.	119.	2.2	2.4	1.5	1.5	0.	.084	6.7	.052	6
68	107	2	10	.026	610.	152.	2.4	2.2	2.5	2.4	-1.	.026	8.0	.067	2
68	107	3	18	.047	605.	172.	2.1	2.2	1.1	2.8	-1.	.066	8.0	.113	5
68	107	4	21	.055	517.	221.	2.6	2.2	1.0	2.7	-1.	-.009	9.7	.108	6
68	107	5	12	.032	632.	133.	2.2	1.7	2.4	2.4	-2.	.000	0	0	0
68	107	7	10	.213	617.	310.	2.8	2.4	.9	-1.3	-2.	.139	1.7	.023	1
68	107	8	9	.170	603.	263.	1.5	1.9	.0	1.9	-3.	.097	6.3	.061	1
68	107	10	14	.298	642.	225.	1.6	1.4	-.4	2.3	-4.	.008	2.3	.034	5
68	107	12	43	.162	595.	249.	2.4	1.6	1.1	4.2	-5.	.055	6.5	.077	29
68	107	13	113	.298	592.	222.	2.5	1.8	-.4	4.2	-4.	.058	6.8	.067	46
68	107	14	69	.182	577.	160.	2.3	1.7	1.3	4.6	-5.	.026	5.9	.055	21
68	107	15	136	.359	526.	118.	2.4	2.1	.2	4.7	-6.	.057	10.7	.094	22
68	107	16	3	.064	509.	194.	3.8	2.5	-6.0	2.5	-5.	.000	0	0	0
68	107	17	10	.213	498.	164.	3.0	2.6	-4.8	2.9	-6.	.000	0	0	0
68	107	18	19	.196	517.	168.	3.4	3.2	-3.7	4.3	-6.	.044	5.9	.057	1
68	107	19	141	.372	558.	190.	2.8	2.7	-1.6	1.9	-7.	.000	6.3	.074	99
68	107	20	144	.537	533.	172.	2.6	2.6	-1.0	.6	-7.	.023	6.0	.082	35
68	107	21	17	.362	521.	167.	7.6	3.1	-.9	4.1	-8.	.000	0	0	0
68	107	22	7	.149	547.	152.	3.2	3.0	-3.3	-.8	-8.	.073	1.7	.026	2
68	107	23	35	.745	535.	182.	3.7	3.4	-4.0	1.0	-8.	.048	2.8	.023	5
68	108	0	19	.404	514.	146.	3.5	3.5	-.6	2.8	-9.	.000	0	0	0
68	108	1	9	.191	516.	89.	2.2	2.8	1.4	4.7	-10.	.089	8.6	.069	2
68	108	2	13	.277	506.	118.	2.5	2.2	1.9	4.3	-10.	.000	0	0	0

Figure 4.2





FILE 0001 REC 0008 CH 0300  
0285 000000000000 000000000000

FILE 0001 REC 0009 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000475246451 000000000003 000000000010 000132137522  
0049 206740000000 203767660032 607550327445 207514000000 211602743171 207453167211 202732370021 203472657735  
0097 172545673212 172442302340 172507730000 203700000000 201400000000 207504000000 206760000000 207510000000  
0145 210426000000 207514000000 210570000000 207520000000 210562000000 207524000000 210422000000 207530000000  
0193 207510000000 207534000000 206550000000 207534000000 206620121774 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0010 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000476073452 000000000005 000000000010 000132140706  
0049 206710000000 204473257543 607515106252 205560000000 211600350061 206621236116 203476226752 203471167171  
0097 174504774404 173556464144 167665536000 203500000000 201400000000 207504000000 207447332700 207510000000  
0145 210405352502 207514000000 210445517750 207520000000 207711525422 207524000000 207413551440 207530000000  
0193 206516713106 207534000000 206550000000 207534000000 206620121774 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0011 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000476365152 000000000005 000000000010 000132140131  
0049 206740000000 204431144723 607556476522 205560000000 211601270225 206774031356 203402716064 203502466620  
0097 172611625774 570665304200 571415236000 203600000000 201400000000 207504000000 207426025033 207510000000  
0145 210410663511 207514000000 210533560607 207520000000 21047405E231 207524000000 207621402322 207530000000  
0193 206673054742 207534000000 206550000000 207534000000 206620121774 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0012 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000476407612 000000000005 000000000010 000132140141  
0049 206730000000 204452161441 607533515777 205560000000 211603521246 207406115436 203471315520 203477446762  
0097 172630036174 572523061540 570530310000 203600000000 201400000000 207504000000 207431463467 207510000000  
0145 210403332347 207514000000 210531543700 207520000000 210505574773 207524000000 207664251555 207530000000  
0193 206737450473 207534000000 206550000000 207534000000 206620121774 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0013 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000476432252 000000000005 000000000010 000132140151  
0049 206750000000 204415544241 607532642777 205560000000 211601154202 206722040275 2027637035F3 203504607705  
0097 172564051330 172563123240 172525004000 203600000000 201400000000 207504000000 207453375352 207510000000  
0145 210445272301 207514000000 210F02440226 207520000000 210515347471 207524000000 207605162411 207530000000  
0193 206633716347 207534000000 206550000000 207534000000 206620121774 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0014 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000476454713 000000000005 000000000010 000132140162  
0049 206750000000 204421016430 607515276776 205560000000 211577673530 207450346276 203402315462 203517164447  
0097 172735662C75 165663445000 572475010000 203600000000 201400000000 207504600'00 207456272775 207510000000  
0145 210425533165 207514000000 210536001544 207520000000 210464051067 207524000000 207620607732 207530000000  
0193 206737120471 207534000000 206550000000 207534000000 206620121774 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0015 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000476477353 000000000005 000000000010 000132140172  
0049 207400000000 204405040304 607523023441 205560000000 211601454601 207455505151 203427456111 203526362440  
0097 172733555756 173407764560 174550602300 203700000000 201400000000 207504000000 207516554151 207510000000  
0145 210474116512 207514000000 210632577623 207520000000 210605037266 207524000000 210421437705 207530000000  
0193 207462211134 207534000000 206523646436 207534000000 206620121774 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0016 CH 0300  
0001 000061000001 000000000101 000000000104 000000001372 000476522013 000000000005 000000000010 000132140202  
0049 206740000000 204446661641 607526627670 205560000000 211575426347 206710626514 202675424654 203511046644  
0097 174603701040 17252+573650 167444466000 203500000000 201400000000 207504000000 207425511256 207510000000  
0145 207714656337 207514000000 207774024100 207520000000 207622566461 207524000000 206763270135 207530000000

FILE 0001 REC 0001 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124067041 000000000005 000000000010 000135325641  
0049 206710000000 202416702760 207504611540 204740000000 212425467262 210635014174 202664354525 202571167536  
0097 172553337226 576433055077 575773750720 203600000000 201400000000 207560000000 207764000000 207564000000  
0145 211514000000 207570000000 211731000000 207574000000 211673400000 207600000000 211536000000 207504000000  
0193 211460000000 207610000000 211636000000 207620000000 206510000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0002 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124067041 000000000005 000000000010 000135325641  
0049 207400000000 202574336576 206455534571 205660000000 212455026023 211456065127 175464503760 202576341020  
0097 174431566662 575714145100 176543215610 203500000000 202400000000 207640000000 204700000000 207644000000  
0145 205640000000 207650000000 206620000000 207654000000 206610000000 207660000000 205700000000 207604000000  
0193 211460000000 207610000000 211636000000 207620000000 206510000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0003 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124111501 000000000005 000000000010 000135325651  
0049 207430000000 200677505140 207714245142 204740000000 212426702251 210670351073 202702175406 202730167353  
0097 173720042526 576605453526 174616262160 204400000000 201400000000 207550000000 206720000000 207554000000  
0145 207764000000 207560000000 201512000000 207564000000 211612000000 207570000000 211746000000 207574000000  
0193 211702000000 207600000000 211636000000 207604000000 211624000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0004 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124111501 000000000005 000000000010 000135325651  
0049 206670000000 201541217054 207701021474 205700000000 212454227544 210727355510 175417066205 202472007742  
0097 172671743126 573746136000 570606317400 203500000000 202400000000 207640000000 204500000000 207644000000  
0145 205700000000 207650000000 206650000000 207654000000 206670000000 207660000000 205600000000 207574000000  
0193 211702000000 207600000000 211636000000 207604000000 211624000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0005 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124134141 000000000005 000000000010 000135325662  
0049 207500000000 203434226034 605720101026 205400000000 212430006240 210546741067 202714775727 203427315253  
0097 173531255207 175577334650 575626622730 203700000000 201400000000 207554000000 210604000000 207560000000  
0145 211416000000 207564000000 211620000000 207570000000 211662000000 207574000000 211734000000 207600000000  
0193 211472000000 207604000000 207510000000 207604000000 211624000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0006 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124156601 000000000005 000000000010 000135325672  
0049 206450000000 202600074562 607713776417 204740000000 212422276767 207424576070 201651240566 201672701777  
0097 174531337346 575530565240 176406562624 203500000000 201400000000 207554000000 207650000000 207560000000  
0145 210650000000 207564000000 211640000000 207570000000 211754000000 207574000000 211460000000 207600000000  
0193 211472000000 207604000000 207510000000 207604000000 211624000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0007 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124223701 000000000005 000000000010 000135325712  
0049 206650000000 201744036446 210523023244 204700000000 212414142525 210544200014 202447425612 202544475360  
0097 173413371461 576450561133 576420621750 203600000000 201400000000 207554000000 207470000000 207560000000  
0145 210664000000 207564000000 211550000000 207570000000 211472000000 207574000000 211410000000 207600000000  
0193 210654000000 207574000000 211770000000 207600000000 211636000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0008 CH 0300  
0001 000061000001 000000000115 000000000104 000000000474 000124246341 000000000005 000000000010 000135325723  
0049 206610000000 200463704550 210447357374 204700000000 212416320010 207417317021 20143313347 202462472364  
0097 175513163432 575704056374 176722705350 203500000000 201400000000 207554000000 207530000000 207560000000  
0145 210572000000 207564000000 211605000000 207570000000 211532400000 207574000000 211460000000 207600000000  
0193 210654000000 207574000000 211770000000 207600000000 211636000000 207614000000 206540000000 207600000000  
0241 206620000000 207634000000 207550000000 207640000000 206610000000 000000000000 000000000000 000000000000

FILE 0001 REC 0008 CH 0300

0285 000000000000 000000000000

FILE 0001 REC 0009 CH 0300

0001 000061000001	000000000115	000000000104	000000000474	000124313441	000000000005	000000000010	000135325743
0045 206660000000	201777640136	204567402700	204740000000	212420545566	206414553735	200544651740	202522216407
0097 174441574170	174527424450	176545161170	203400000000	201400000000	207560000000	210530000000	207564000000
0145 211434000000	207570000000	211465000000	207574000000	210406000000	207574000000	211434000000	207600000000
0193 206770000000	207574000000	211770000000	207600000000	211636000000	207614000000	206540000000	207600000000
0241 206620000000	207634000000	207550000000	207640000000	206610000000	000000000000	000000000000	000000000000
0285 000000000000	000000000000						

FILE 0001 REC 0010 CH 0300

0001 000061000001	601400000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0045 000000000000	000000000000	000000000000	000000000000	000000000000	00CJ00000000	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
0285 000000000000	000000000000						

FILE 0001 REC 0001 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000054136635 000000000005 000000000000 000135526434  
 0049 206640000000 203665105244 604625437140 205740000000 212421107250 210557555150 202511006013 202563670477  
 0097 173435267767 175441654662 574737741320 203700000000 201400000000 207550000000 206660000000 207554000000  
 0145 207674000000 207560000000 210510000000 207564000000 210606000000 207570000000 210642000000 207574000000  
 0193 210472000000 207600000000 207550000000 207600000000 211636000000 207614000000 206540000000 207600000000  
 0241 206620000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0285 000000000000 000000000000

FILE 0001 REC 0002 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000054565176 000000000005 000000000010 000135526630  
 0049 207614000000 203640716164 601571724040 205720000000 212406770376 211501664742 204462062430 203626307431  
 0097 173721705217 175556052504 575715466520 204440000000 201400000000 207540000000 207474000000 207544000000  
 0145 210550000000 207550000000 211520000000 207554000000 211655000000 207560000000 211671000000 207564000000  
 0193 211727000000 207570000000 211710000000 207574000000 211644000000 207600000000 211433000000 207600000000  
 0241 206620000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 C285 000000000000 000000000000

FILE 0001 REC 0003 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000055011577 000000000005 000000000010 000135526732  
 0049 207560000000 202503056600 205540772564 205400000000 211776176531 207471667004 201775103356 203521561252  
 0097 175407567513 576405272734 176514041254 203700000000 201400000000 207540000000 206550000000 207544000000  
 0145 207574000000 207550000000 210714000000 207554000000 211713000000 207560000000 211636000000 207564000000  
 0193 211554000000 207570000000 211472000000 207574000000 211644000000 207600000000 211433000000 207600000000  
 0241 206620000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0285 000000000000 000000000000

FILE 0001 REC 0004 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000055034237 000000000005 000000000010 000135526742  
 0049 206700000000 203737326320 603715120770 204700000000 212415400471 207771265417 202445704702 202634161471  
 0097 172525372676 574631024610 173515026040 203600000000 201400000000 207550000000 206730000000 207554000000  
 0145 207630000000 207560000000 210526000000 207564000000 210570000000 207570000000 210512000000 207574000000  
 0193 207634000000 207570000000 211472000000 207574000000 211644000000 207600000000 211433000000 207600000000  
 0241 206620000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0285 000000000000 000000000000

FILE 0001 REC 0005 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000055056677 000000000005 000000000010 000135526752  
 0049 207400000000 202641140074 607502731454 204640000000 212402357213 207645625377 202520024603 202710375430  
 0097 171527321425 574702540246 575546266210 203700000000 201400000000 207540000000 207553406624 207550000000  
 0145 210761030677 207554000000 211644533772 207560000000 211731167725 207564000000 211625000000 207570000000  
 0193 211441000000 207574000000 207540000000 207574000000 211644000000 207600000000 211433000000 207600000000  
 0241 206620000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0285 000000000000 000000000000

FILE 0001 REC 0006 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000055123777 000000000005 000000000010 000135526773  
 0049 207414000000 203431521214 203433654200 204740000000 212410527005 210721571364 203527155450 202757455123  
 0097 171675777014 175543503624 576521245660 204500000000 201400000000 207540000000 207464000000 207544000000  
 0145 210456000000 207550000000 211413000000 207554000000 211553000000 207560000000 211651000000 207564000000  
 0193 211677000000 207570000000 211713000000 207574000000 211621000000 207600000000 210726000000 207604000000  
 0241 207444000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0285 000000000000 000000000000

FILE 0001 REC 0007 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000055123777 000000000005 000000000010 000135526773  
 0049 207450000000 201766000722 205427716100 205640000000 212437162542 211711363715 175735324754 202727350242  
 0097 172450115156 567554557000 174726443660 203700000000 202400000000 207630000000 204600000000 207634000000  
 0145 205600000000 207640000000 206510000000 207644000000 206730000000 207650000000 206660000000 207654000000  
 0193 206400000000 207660000000 205400000000 207574000000 211621000000 207600000000 210726000000 207604000000  
 0241 207444000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0285 000000000000 000000000000

FILE 0001 REC 0008 CH 0300  
 0001 000061000001 000000000116 000000000104 000000000474 000055171077 000000000005 000000000010 000135527013  
 0049 207470000000 203461602551 205661264146 205440000000 211770645354 210773474511 203527223566 203470716223  
 0097 171602111642 176447056704 575760305010 204600000000 201400000000 207530000000 206550000000 207534000000  
 0145 207454000000 207540000000 210500000000 207544000000 210760000000 207550000000 211446000000 207554000000  
 0193 211523000000 207560000000 211541000000 207564000000 211551000000 207570000000 211465000000 207574000000  
 0241 210534000000 207600000000 207560000000 207564000000 206520000000 000000000000 000000000000 000000000000

FILE 0001 REC 0008 CH 0300	0285 000000000000	000000000000							
FILE 0001 REC 0009 CH 0300	0001 000061000001	000000000116	000000000104	000000000474	000055303300	000000000005	000000000010	000135527054	
	0045 207544000000	203512601660	204536737074	205660000000	212423176272	207513567274	202502330155	203473755762	
	0097 174617313570	174636353370	175717467460	203400000000	201400000000	207560000000	211472000000	207564000000	
	0145 211636000000	207570000000	212401000000	207574000000	211460000000	207550000000	211446000000	207554000000	
	0193 211523000000	207560000000	211541000000	207564000000	211551000000	207570000000	211465000000	207574000000	
	0241 210534000000	207600000000	207560000000	207604000000	206520000000	000000000000	000000000000	000000000000	
FILE 0001 REC 0010 CH 0300	0285 000000000000	000000000000							
	0001 000061000001	000000000116	000000000104	000000000474	000055325740	000000000005	000000000010	000135527065	
	0045 206700000000	203577535741	205424746324	205400000000	212435056246	210700476623	203416766021	202576750145	
	0097 173442053151	174605547630	173537440140	204400000000	201400000000	207560000000	206540000000	207564000000	
	0145 210544000000	207570000000	211642000000	207574000000	211672000000	207600000000	211511000000	207604000000	
	0193 210730000000	207610000000	210516000000	207614000000	207650000000	207570000000	211465000000	207574000000	
	0241 210534000000	207600000000	207560000000	207604000000	206520000000	000000000000	000000000000	000000000000	
FILE 0001 REC 0011 CH 0300	0285 000000000000	000000000000							
	0001 000061000001	000000000116	000000000104	000000000474	000055325740	000000000005	000000000010	000135527065	
	0045 206770000000	203534042413	206421122376	205720000000	212465111431	212517073475	176626123537	202607623070	
	0097 172521347213	176416101130	573515030640	203600000000	202400000000	207640000000	204740000000	207644000000	
	0145 205720000000	207650000000	206600000000	207654000000	206720000000	207660000000	206760000000	207664000000	
	0193 206410000000	207610000000	210516000000	207614000000	207650000000	207570000000	211455000000	207574000000	
	0241 210534000000	207600000000	207560000000	207604000000	206520000000	000000000000	000000000000	000000000000	
FILE 0001 REC 0012 CH 0300	0285 000000000000	000000000000							
	0001 000061000001	000000000116	000000000104	000000000474	000055415500	000000000005	000000000010	000135527115	
	0045 207410000000	201744624106	605462001344	204740000000	212426527277	205653343055	201435341230	202635232411	
	0097 172475751722	575545135366	174627704200	203400000000	261400000000	207560000000	207520000000	207564000000	
	0145 211535000000	207570000000	212463000000	207574000000	211624000000	207660000000	206760000000	207664000000	
	0193 206410000000	207610000000	210516000000	207614000000	207650000000	207570000000	211465000000	207574000000	
	0241 210534000000	207600000000	207560000000	207604000000	206520000000	000000000000	000000000000	000000000000	
FILE 0001 REC 0013 CH 0300	0285 000000000000	000000000000							
	0001 000061000001	000000000116	000000000104	000000000474	000055415500	000000000005	000000000010	000135527115	
	0045 207470000000	202562356216	605710363030	205620000000	212424447245	211704336051	176665036457	203407423114	
	0097 173432776204	171631071230	175577007130	203700000000	202400000000	207624000000	204700000000	207630000000	
	0145 205600000000	207634000000	206440000000	207640000000	206610000000	207644000000	206450000000	207650000000	
	0193 205520000000	207654000000	204500000000	207614000000	207650000000	207570000000	211455000000	207574000000	
	0241 210534000000	207600000000	207560000000	207604000000	206520000000	000000000000	000000000000	000000000000	
FILE 0001 REC 0014 CH 0300	0285 000000000000	000000000000							
	0001 000061000001	000000000116	000000000104	000000000474	000055415500	000000000005	000000000010	000135527126	
	0045 206740000000	202577701076	207552502246	207560000000	212405634375	207654223273	20244464012	202641156541	
	0097 174664413305	575514325624	175543655410	203700000000	201400000000	207544000000	206570000000	207550000000	
	0145 207724000000	207554000000	211400000000	207560000000	211624000000	207564000000	211624000000	207570000000	
	0193 211542030000	207574000000	211460000000	207614000000	207650000000	207570000000	211465000000	207574000000	
	0241 210534000000	207600000000	207560000000	207604000000	206520000000	000000000000	000000000000	000000000000	
FILE 0001 REC 0015 CH 0300	0285 000000000000	000000000000							
	0001 000061000001	000000000116	000000000104	000000000474	000055726341	000000000005	000000000010	000135527247	
	0045 207404000000	177403126320	207625524264	204700000000	211715412576	210562621652	202772574406	203411747606	
	0097 171706621001	171673006660	574722547360	204440000000	201400000000	207524000000	207465121602	207530000000	
	0145 210513015603	207534000000	211403367624	207540000000	211510667353	207544000000	21155730605	207550000000	
	0193 211553172063	207554000000	211467035740	207560000000	210673434747	207564000000	207554000000	207574000000	
	0241 210534000000	207600000000	207560000000	207604000000	206520000000	000000000000	000000000000	000000000000	
FILE 0001 REC 0016 CH 0300	0285 000000000000	000000000000							
	0001 000061000001	000000000116	000000000104	000000000474	000055751001	000000000005	000000000010	000135527257	
	0045 207540000000	203404262052	206712437614	205420000000	212407024130	210644664252	203427053057	203514751011	
	0097 174615271507	577472707515	574763445340	203700000000	201400000000	207550000000	207504000000	207554000000	
	0145 210654000000	207560000000	211624000000	207564000000	211624000000	207570000000	211624000000	207574000000	

FILE 0001 REC 0016 CH 0300  
0193 211624000000 207600000000 211472000000 207560000000 210673434747 207564000000 207554000000 207574000000  
0241 210534000000 207600000000 207560000000 207604000000 206520000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000

FILE 0001 REC 0017 CH 0300  
0001 000061000001 000000000116 000000000104 000000000474 000055773441 000000000005 000000000010 000135527267  
0045 207510000000 203472576271 201615634240 204640000000 212404743062 210447474474 203416142750 203466125175  
0097 174631214167 573663613460 175450223200 203700000000 201400000000 207540000000 207450000000 207544000000  
0145 210402000000 207550000000 210766000000 207554000000 211621000000 207560000000 211762000000 207564000000  
0193 211745000000 207570000000 211573000000 207560000000 210673434747 207564000000 207554000000 207574000000  
0241 210534000000 207600000000 207560000000 207604000000 206520000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000

FILE 01 EC 0018 H 0300

ILE 0001 REC 0024 CH 0300	0097 172431040342 174653467764 570601751000 203600000000 201400000000 207520000000 210554204262 207524000000
	0145 211675622030 207530000000 212473012360 207534000000 212627113725 207540000000 212466050375 207544000000
	0193 211460000000 207620000000 205560000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0025 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 0004710764561 000000000005 000000000010 000140141710
	0045 207464000000 201447065612 000000000000 205660000000 211673656524 211471671755 176455714505 203477250431
	0097 172450641131 173411466274 172452705200 203700000000 202400000000 207574000000 205400000000 207600000000
	0145 206410000000 207604000000 206610000000 207610000000 206670000000 207614000000 206510000000 207620000000
	0193 205620000000 207624000000 204500000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0026 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 000471007221 000000000005 000000000010 000140141720
	0045 207454000000 201504051420 000000000000 205420000000 211665316103 206750666757 202766723371 203470015327
	0097 171572557116 175572702510 572644301000 203600000000 201400000000 207520000000 207745036772 207524000000
	0145 211526627720 207530000000 212443550455 207534000000 212634005163 207540000000 212635474543 207544000000
	0193 211634601044 207624000000 204500000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0027 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 000471007221 000000000005 000000000010 000140141720
	0045 207454000000 201556206446 606531446546 205660000000 211675347250 21156311526 176466621141 203466011630
	0097 172643043733 571646177030 173740362400 203700000000 202400000000 207574000000 205420000000 207500000000
	0145 205760000000 207604000000 206600000000 207610000000 206700000000 207614000000 206510000000 207620000000
	0193 205660000000 207624000000 204540000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0028 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 000471031661 000000000005 000000000010 000140141730
	0045 207470000000 200463013670 605431205056 205420000000 211667221743 206732542105 202750470431 203502604036
	0097 170663256073 173511735220 172575205400 203600000000 201400000000 207520000000 207612021727 207524000000
	0145 211432042531 207530000000 212425733025 207534000000 212636644577 207540000000 212637651023 207544000000
	0193 212402051441 207624000000 204540000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0029 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 000471031661 000000000005 000000000010 000140141730
	0045 207460000000 177773727410 604725371714 205660000000 211676337125 211473544775 176430671152 203467715360
	0097 172644415226 573502500752 174603151000 203700000000 202400000000 207574000000 205400000000 207600000000
	0145 205660000000 207604000000 206530000000 207610000000 206660000000 207614000000 206530000000 207620000000
	0193 205660000000 207624000000 204540000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0030 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 000471076761 000000000005 000000000010 000140141751
	0045 207460000000 200640137670 210550000006 205420000000 211700636674 206657202526 202711240323 203461444674
	0097 171725056607 573754754640 174566414100 203600000000 201400000000 207524000000 207765476776 207530000000
	0145 211513327205 207534000000 212474620561 207540000000 212723665641 207544000000 212547531757 207550000000
	0193 2116506655641 207624000000 204540000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0031 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 000471076761 000000000005 000000000010 000140141751
	0045 207464000000 177671217370 610506547766 205660000000 211701224442 211521554472 176460535664 203473204255
	0097 171757405030 167777261100 574441167240 203700000000 202400000000 207574000000 204540000000 207600000000
	0145 205660000000 207604000000 206510000000 207610000000 206660000000 207614000000 206620000000 207620000000
	0193 206420000000 207624000000 204700000000 207624000000 204540000000 207624000000 204500000000 207560000000
	0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000
	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000
ILE 0001 REC 0032 CH 0300	0001 000061000001 000000000126 000000000104 000000001415 000471076761 000000000005 000000000010 000140141751

ILE 0001 REC 0032 CH 0300  
0001 000061000001 000000000126 000000000104 000000001415 000471211161 000000000005 000000000010 000140142012  
0049 207450000000 201631454702 210543172206 205420000000 211701050001 206737263211 202721737464 203453125146  
0097 171506666030 573604450760 174445501000 203600000000 201400000000 207524000000 207747074714 207530000000  
0145 211464157735 207534000000 212435476275 207540000000 212641104615 207544000000 212547066444 207550000000  
0193 211647757006 207624000000 204700000000 207624000000 204540000000 207624000000 204600000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0033 CH 0300  
0001 000061000001 000000000126 000000000104 000000001415 000471211161 000000000005 000000000010 000140142012  
0045 207460000000 20154534406 210460274177 205660000000 211702322725 211415250030 176427573762 203464137332  
0097 173523011031 575443706710 570566122000 203600000000 202400000000 207600000000 205640000000 207604000000  
0145 206470000000 207610000000 206710000000 207614000000 206650000000 207620000000 206460000000 207624000000  
0193 204640000000 207624000000 204700000000 207624000000 204540000000 207624000000 204500000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0034 CH 0300  
0001 000061000001 000000000126 000000000104 000000001415 000471233621 000000000005 000000000010 000140142022  
0049 207454000000 201615637236 610514576510 205440000000 211723021054 207423251223 202724520755 203444440766  
0097 171650072746 574467015624 573632331640 203600000000 201400000000 207530000000 207527350003 207534000000  
0145 211455000063 207540000000 212430243757 207544000000 212632107705 207550000000 212552634702 207554000000  
0193 212400110401 207624000000 204700000000 207624000000 204540000000 207624000000 204500000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0035 CH 0300  
0001 003061000001 000000000126 000000000104 000000001415 000471233621 000000000005 000000000010 000140142022  
0049 207470000000 201702472672 610402306537 205700000000 211713644245 211531331377 176502274364 203471761314  
0097 172552617346 174605334153 173422736340 203700000000 202400000000 207600000000 205440000000 207604000000  
0145 206430000000 207610000000 206620000000 207614000000 206710000000 207620000000 206610000000 207624000000  
0193 205640000000 207630000000 204600000000 207624000000 204540000000 207624000000 204500000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0036 CH 0300  
0001 000061000001 000000000126 000000000104 000000001415 000471256261 000000000005 000000000010 000140142032  
0049 207474000000 202431136202 610430632045 204740000000 211733537554 206667172107 202626212064 203456005522  
0097 172461320427 174615655617 573605514540 203600000000 201400000000 207534000000 210440000000 207540000000  
0145 211707000000 207544000000 212526200000 207550000000 21271000000 207554000000 212560000000 207560000000  
0193 210654000000 207630000000 204600000000 207624000000 204540000000 207624000000 204500000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0037 CH 0200  
0001 000061000001 000000000126 000000000104 000000001415 000471256261 000000000005 000000000010 000140142032  
0049 207440000000 201740564526 610503761344 205600000000 211714666050 211436752175 176425212762 203434521370  
0097 171676067146 174673066333 173512170500 203700000000 202400000000 207600000000 204540000000 207604000000  
0145 205720000000 207610000000 206610000000 207614000000 206670000000 207620000000 206610000000 207624000000  
0193 205600000000 207630000000 204600000000 207624000000 204540000000 207624000000 204500000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0038 CH 0300  
0001 000061000001 000000000126 000000000104 000000001415 000471300721 000000000005 000000000010 000140142042  
0049 207500000000 201706717164 610452032110 204700000000 211715372172 207421630535 203403775355 203476362776  
0097 171746671371 173525237320 575647605330 203700000000 201400000000 207524000000 206533764276 207530000000  
0145 210565032460 207534000000 211735736150 207540000000 212535560523 207544000000 212714362162 207550000000  
0193 212552572437 207554000000 211467614752 207624000000 204540000000 207624000000 204500000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0039 CH 0300  
0001 000061000001 000000000126 000000000104 000000001415 000471300721 000000000005 000000000010 000140142042  
0049 207464000000 201420255356 607611162160 205560000000 211706177156 211542733741 176520517301 203471112576  
0097 172716162170 574765713544 572605540200 203600000000 202400000000 207600000000 205600000000 207604000000  
0145 206500000000 207610000000 206710000000 207614000000 206700000000 207620000000 206560000000 207624000000  
0193 205540000000 207554000000 211467614752 207624000000 204540000000 207624000000 204500000000 207560000000  
0241 206620000000 207620000000 206560000000 207600000000 207740000000 000000000000 000000000000 000000000000

ILE 0001 REC 0039 CF 0300	0285	000000000000	000000000000						
ILE 0001 REC 0040 CH 0300	0001	000061000001	000000000126	000000000104	000000001415	000471413121	000000000005	000000000010	000140142103
	0049	207450000000	177736126650	204412476300	205400000000	211663014653	206715467165	202724401452	203463152774
	0097	1714242224404	171402377100	170501520400	203600000000	201400000000	207520000000	207722003042	207524000050
	0145	211522270336	207530000000	212445136632	207534000000	212641141305	207540000000	212557411347	207544000000
	0193	211642442240	207554000000	211467614752	207624000000	204540000000	207624000000	204500000000	207560000000
	0241	206620000000	207620000000	206560000000	207600000000	207740000000	000000000000	000000000000	000000000000
	0285	000000000000	000000000000						
ILE 0001 REC 0041 CH 0300	0001	000061000001	000000000126	000000000104	000000001415	000471413121	000000000005	000000000010	000140142103
	0049	207450000000	201635650162	607561045670	205640000000	211670173542	211540203604	176517425075	203467021720
	0097	172614324641	574464221144	174514164140	203700000000	202400000000	207574000000	205440000000	207600000000
	0145	206420000000	207604000000	206650000000	207610000000	206640000000	207614000000	206500000000	207620000000
	0193	205540000000	207624000000	204600000000	207624000000	204540000000	207624000000	204500000000	207560000000
	0241	206620000000	207620000000	206560000000	207600000000	207740000000	000000000000	000000000000	000000000000
	0285	000000000000	000000000000						
ILE 0001 REC 0042 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
	0285	000000000000	000000000000						



ILE 0001 REC 0008 CH 0300	0284 000000000000	000000000000							
ILE 0001 REC 0009 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000020426242	000000000005	000000000100	000140160500	
	0049 207514000000	202732375274	607703440047	210400000000	211727100061	211676550142	176535565666	203523567470	
	0097 172667432745	175445760536	574513602340	203700000000	202400000000	207600000000	204500000000	207604000000	
	0145 205520000000	207610000000	206440000000	207614000000	206530000000	207620000000	206560000000	207624000000	
	0193 206410000000	207630000000	205440000000	207550000000	210703317226	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
ILE 0001 REC 0010 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000020452442	000000000005	000000000100	000140160511	
	0049 207520000000	202777750160	607630607702	207460000000	211665704750	207574261251	203412435606	203563533437	
	0097 175421044515	575511603000	176402021454	203700000000	201400000000	207514000000	206654412074	207520000000	
	0145 207757660022	207524000000	210705240020	207530000000	211571673576	207534000000	212416461022	207540000000	
	0193 211755466676	207544000000	211676013530	207550000000	210703317226	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
ILE 0001 REC 0011 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000020510742	000000000005	000000000100	000140160527	
	0049 207514000000	203414735345	607571661164	207460000000	211670462540	207571665432	203411162017	20355536065	
	0097 171675636316	575773753030	175415645460	204400000000	201400000000	207514000000	206565166014	207520000000	
	0145 207655465157	207524000000	210620337325	207530000000	211536311543	207534000000	212405533520	207540000000	
	0193 211726557712	207544000000	211642050364	207550000000	210677377645	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
ILE 0001 REC 0012 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000020510742	000000000005	000000000100	000140160527	
	0049 207520000000	203410054727	607532710722	207740000000	211713204455	210521410367	175614760266	203531411060	
	0097 172433027432	575560412034	175777327040	203400000000	202400000000	207600000000	204540000000	207604000000	
	0145 205600000000	207610000000	206520000000	207614000000	206500000000	207534000000	212405533520	207540000000	
	0193 211726557712	207544000000	211642050364	207550000000	210677377645	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
ILE 0001 REC 0013 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000020644042	000000000005	000000000100	000140160577	
	0049 207514000000	202757646676	607466147060	207440000000	211654135453	207436501707	202770570475	203562567705	
	0097 174461010565	575670076676	175432041300	203700000000	201400000000	207514000000	207432160424	207520000000	
	0145 210564255606	207524000000	211540515417	207530000000	212426714006	207534000000	211756172325	207540000000	
	0193 211656534637	207544000000	211473166420	207550000000	210677377645	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
ILE 0001 REC 0014 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000020644042	000000000005	000000000100	000140160610	
	0049 207510000000	202656652360	607524157645	207440000000	211657031064	206712712265	202664240501	203545614666	
	0097 173464541456	576641453230	175465211330	203700000000	201400000000	207514000000	206737436724	207520000000	
	0145 210452025030	207524000000	211465020006	207530000000	212422521231	207534000000	212416724635	207540000000	
	0193 212413130242	207544000000	210664155213	207550000000	210677377645	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
ILE 0001 REC 0015 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000020765042	000000000005	000000000100	000140160613	
	0049 207520000000	202500426576	604660065240	207440000000	211655733027	207402537477	202665611276	203554711556	
	0097 173737713512	576515633542	175440735610	203700000000	201400000000	207514000000	206750526126	207520000000	
	0145 210514017462	207524000000	211517070467	207530000000	212433001716	207534000000	212423102717	207540000000	
	0193 212413203720	207544000000	211476254343	207550000000	210677377645	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
ILE 0001 REC 0016 CH 0300	0001 000061000001	000000000127	0000 00000104	000000001415	000021035442	000000000005	000000000100	000140160665	
	0049 207524000000	202452717324	607601623225	207440000000	211654377722	207413237703	202657106530	203562347476	
	0097 173446012611	576572544210	174572403020	203700000000	201400000000	207514000000	207442407410	207520000000	
	0145 210546233102	207524000000	211507154466	207530000000	212417230273	207534000000	212415433553	207540000000	

ILE 0001 REC 0016 CH 0300

0193	212413637033	207544000000	210665616203	207550000000	210677377645	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0285	000000000000	000000000000						

ILE 0001 REC 0017 CH 0300

0001	000061000001	000000000127	000000000104	000000001415	000021106042	000000000005	000000000100	00140160707
0049	207514000000	203426606256	606754312470	207440000000	211656000123	206733062614	202742470724	203562223401
0097	17343337357	576502236206	174676264120	203600000000	201400000000	207514000000	207413335065	207520000000
0145	210530563730	207524000000	211520652202	207530000000	212421614124	207534000000	211752316574	207540000000
0193	211661205120	207544000000	210665616203	207550000000	21067377645	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0285	000000000000	000000000000						

ILE 0001 REC 0018 CH 0300

0001	000061000001	000000000127	000000000104	000000001415	000021120142	000000000005	000000000100	00140160714
0049	207514000000	203403046343	607512322317	207440000000	211655364453	206772137363	202707315417	203561132061
0097	173524053427	576510662612	175411107540	203700000000	201400000000	207514000000	207405126270	207520000000
0145	210500047633	207524000000	211466276500	207530000000	212403310334	207534000000	211734622643	207540000000
0193	211662624616	207544000000	210664771032	207550000000	210677377645	000000000000	000000000000	000000000000

ILE 0001 REC 0001 CH 0300  
0001 000061888001 00000000156 000000000104 000000001137 000351157227 000000000005 000000000010 00146738837  
0049 206440600000 202557133132 210542361457 204740000000 211636306350 206662064140 202506114776 202435681620  
0097 171471214245 575401620406 176400113034 204400000000 201400000000 207510000000 206646467060 207514000000  
0145 207542135777 207520000000 210550552631 207524000000 211573162712 207530000000 211725506243 207534000000  
0193 211560350667 207540000000 210613513366 207544000000 207410326417 207620000000 204540000000 207554000000  
0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000

ILE 0001 REC 0003 CH 0300	0001 000061000001	000000000156	000000000104	000000001137	000351201667	000000000005	000000000010	001456772047
	0049 206430000000	201750603004	610461431706	204740000000	211636024357	206562033135	201764732034	202416566144
	0097 170426713021	573404414530	572445430100	203700000000	201400000000	207514000000	207432111551	207520000000
	0145 210631330126	207524000000	211605316260	207530000000	211640172072	207534000000	211473276474	207540000000
	0193 210453720057	207544000000C	206516156164	207544000000	207410326417	207620000000	204540000000	207554000000
	0241 207704000000	207570000000	206510000000	207600000000	207454000000	000000000000	000000000000	000000000000
	0285 000000000000	000000000000						

```

ILE 0001 REC 0004 CH 0300
 0001 000061000001 000000000156 000000000104 000000001137 000351201667 000000000005 000000000010 000146772047
 0045 206440000000 202431106224 210507471126 205620000000 211641742374 210515120031 175607563673 202425441140
 0097 173776162056 574451470306 175465246660 203500000000 202400000000 207570000000 205400000000 207574000000
 0145 205740000000 207600000000 206570000000 207604000000 206450000000 207610000000 205500000000 207540000000
 0193 210453720067 207544000000 206516156164 207544000000 20741032E417 207620000000 204540000000 207554000000
 0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000
 0285 000000000000 000000000000

```

ILE 0001 REC 0006 CH 0300  
 0001 000061000001 000000000156 000000000104 000000001137 000351245761 000000000005 000000000117 000146772070  
 0049 206410000000 201764533100 610543555772 205620000000 211643047255 211522121310 176423720133 201775272533  
 0097 173664617173 174525422320 176676542060 203700000000 202400000000 207570000000 204740000000 207574000000  
 0145 205640000000 207600000000 206540000000 207604000000 206450000000 207610000000 205620000000 207614000000  
 0193 204600000060 207620000000 204600000000 207544000000 210432243114 207550000000 210412422745 207554000000  
 0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000

ILE 0001 REC 0007 CH 0300  
0001 000061000001 000000000156 000000000104 000000001137 000351314061 000000000005 000000000010 000146772110  
0045 206450000000 202515317116 210541747665 205540000000 211633547061 206606053016 202443612043 202447261427  
0097 171556715677 174406407610 175443253440 203700000000 201400000000 207514000000 207565607257 207520000000  
0145 210712074116 207524000000 211617776005 207530000000 211674670016 207534000000 211445023250 207540000000  
0193 210450711550 207544000000 206702670325 207620000000 204500000000 207550000000 210412422745 207554000000  
0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000  
0285 200000000000 000000000000

ILE 0001 REC 0008 CH 0300	000061000001	000000000156	000000000104	000000001137	000351361161	000000000005	000000000010	00146772131
0045 206420000000	201755417646	210514150010	205540000000	211636361017	207445010002	202563745124	202411576145	
0097 170717060436	176762521434	177751233656	204400000000	201400000000	207E14000000	206673207540	207520000000	
0145 210617427306	207524000000	211703315464	207530000000	211766632437	207534000000	211571434371	207540000000	
0193 210552473133	207544000000	207523016024	207550000000	206765131276	207550000000	210412422745	207554000000	
0241 207704000000	207570000000	206510000000	207600000000	207454000000	000000000000	000000000000	000000000000	

ILE 0001 REC 0008 CH 0300	0285 00000000000000 000000000000									
ILE 0001 REC 0009 CH 0300	0001 000061000001 000000000156 000000000104 000000001137 000351403621 000000000005 000000000010 000146772141	0045 206430000000 202554430502 210542311411 204740000000 211633146677 206400610071 202403103677 202421720603	0097 171544310523 174747014240 176427757506 203700000000 201400000000 207514000000 207460724233 207520000000	0145 210706323644 207524000000 211643154726 207530000000 211741260426 207534000000 211463000000 207540000000	0193 207520000000 207544000000 206500000000 207550000000 206765131276 207550000000 210412422745 207554000000	0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000			
ILE 0001 REC 0010 CH 0300	0001 000061000001 000000000156 000000000104 000000001137 000351403621 000000000005 000000000010 000146772141	0045 206430000000 202746425260 210521155533 205620000000 211641605021 211460177325 176520334347 20243075134	0097 173667365161 174544505140 177407715106 203700000000 202400000000 207570000000 205440000000 207574000000	0145 205700000000 207600000000 206550000000 207604000000 206500000000 207610000000 205640000000 207614000000	0193 204540000000 207620000000 204540000000 207550000000 206765131276 207550000000 210412422745 207554000000	0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000			
ILE 0001 REC 0011 CH 0300	0001 000061000001 000000000156 000000000104 000000001137 000351426261 000000000005 000000000010 000146772151	0049 206450000000 202453771502 607431343071 205540000000 211637252317 207420266011 202430340506 202446247603	0097 172560146427 175431500171 176517311220 204400000000 201400000000 207510000000 206674566176 207514000000	0145 207622263514 207520000000 210626424351 207524000000 211545026736 207530000000 211633330753 207534000000	0193 210775274006 207540000000 210421206116 207544000000 207425604145 207550000000 210412422745 207554000000	0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000			
ILE 0001 REC 0012 CH 0300	0001 000061000001 000000000156 000000000104 000000001137 000351450721 000000000005 000000000010 000146772161	0045 206450000000 202524101370 610425526063 205540000000 211636034075 207423403024 202521171673 202451424144	0097 171737166046 575557120206 575565342110 203700000000 201400000000 207514000000 207655420537 207520000000	0145 210705051064 207524000000 211566263674 207530000000 211614264601 207534000000 211512353641 207540000000	0193 210675572666 207544000000 206567704112 207544000000 207425604145 207550000000 210412422745 207554000000	0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000			
ILE 0001 REC 0013 CH 0300	0001 000061000001 000000000156 000000000104 000000001137 000351473361 000000000005 000000000010 000146772172	0049 206460000000 201505362034 210507142067 205520000000 211627246715 206563522505 202521425206 202457736447	0097 171656657105 173515336330 573636173700 203603000000 201700000000 207514000000 210526573531 207520000000	0145 211617140445 207524000000 212417317653 207530000000 212410046371 207534000000 211520270744 207540000000	0193 207753127632 207544000000 206567704112 207544000000 207425604145 207550000000 210412422745 207554000000	0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000			
ILE 0001 REC 0014 CH 0300	0001 000061000001 000000000156 000000000104 000000001137 000351473361 000000000005 000000000010 000146772212	0045 206520000000 202707164632 205657647214 205500000000 211601030563 204527025037 201565430472 202555175535	0097 173633756032 571550300000 175537154150 203400000000 201400000000 207514000000 210604126507 207514000000	0145 211634616731 207520000000 211636605442 207524000000 210440000000 207600000000 205460000000 207604000000	0193 205540000000 207610000000 204500000000 207544000000 207425604145 207550000000 210412422745 207554000000	0241 207704000000 207570000000 206510000000 207600000000 207454000000 000000000000 000000000000 000000000000	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000			
ILE 0001 REC 0015 CH 0300	0001 000061000001 601400000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000	0045 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000	0097 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000	0145 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000	0193 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000	0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000	0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000			

FILE 0001 REC 0001 CH 0300	128	68	5/7/68- 12/27/68	DUPE OF D-12762
0001 000061000001	000000000200	000000000104	000000001651	000011632162 000000000005 000000000010 00153743366
0049 210420000000	204456652310	607725416503	205600000000	211676646733 210426126737 202727202136 204536174154
0097 175600734303	570745676001	575505346400	203500000000	201400000000 207534000000 207544000000 207540000000
0145 210426000000	207544000000	207760000000	207550000000	207530000000 207444000000 206700000000 000000000000
0193 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0241 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0289 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0002 CH 0300				
0001 000061000001	000000000200	000000000104	000000001651	000021046424 000000000005 000000000010 00153746555
0049 210524000000	203554666364	610444655166	204540000000	211631426026 210724713352 204563473441 204715411702
0097 174517164612	573613614270	573733461200	203700000000	201400000000 207520000000 210610000000 207524000000
0145 211571000000	207530000000	211730000000	207534000000	211661000000 207540000000 211544000000 207544000000
0193 211475000000	207550000000	211430000000	207560000000	206600000000 20755400C000 207403423533 000000000000
0241 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0289 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0003 CH 0300				
0001 000061000001	000000000200	000000000104	000000001651	000021113524 000000000005 000000000010 000053746575
0049 210452000000	203614214246	610430605123	204700000000	211610120536 211421103734 204707261254 204661471101
0097 173760065112	574576343750	574566647640	204400000000	201400000000 207510000000 210402101733 207514000000
0145 210736564057	207520000000	211564724523	207524000000	211702306502 207530000000 211601533633 207534000000
0193 211450443102	207540000000	211441356412	207544000000	21143167073 207554000000 207403423533 000000000000
0241 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0289 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0004 CH 0300				
0001 000061000001	000000000200	000000000104	000000001651	000021250364 000000000005 000000000010 00153746647
0049 210426000000	203624071016	607757272534	205600000000	211653407547 210765736616 203671025665 204541764671
0097 171466000271	173560731605	574423451420	204500000000	201400000000 207514000000 205570000000 207520000000
0145 207750000000	207524000000	210534000000	207530000000	210720000000 207534000000 211407000000 207540000000
0193 211420000000	207544000000	211405000000	20755000J000	210662000000 207554000000 210474000000 207560000000
0241 207660000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0289 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0005 CH 0300				
0001 000061000001	000000000200	000000000104	000000001651	000021315464 000000000005 000000000010 00153746667
0049 210400000000	204464545663	607605462011	205600000000	211710713612 207717412245 203517540352 204500300517
0097 172414067135	175725550470	176511414240	204400000000	201400000000 207524000000 206F50000000 207530000000
0145 207574000000	207534000000	210474000000	207540000000	210630000000 207544036000 210604000000 207550000000
0193 207724000000	207554000000	206750000000	207560000000	206651000000 207554000000 210474000000 207560000000
0241 207660000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0289 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0006 CH 0300				
0001 000061000001	000000000200	000000000104	000000001651	000025360426 000000000003 000000000010 00153750525
0049 207650000000	204452162134	607736215653	20540000C000	211701651556 207613155660 202560245617 204406763057
0097 172556646566	570606151000	574545373740	203600600000	201400000000 207530000000 206640000000 207534000000
0145 207640000000	207540000000	210400000000	207544000000	2076540C0000 207550000000 207470000000 207554400000
0193 206500000000	207554000000	206750000000	207560000000	206550000000 207554000000 210474000000 207560000000
0241 207660000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0289 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0007 CH 0300				
0001 000061000001	000000000200	000000000104	000000001651	000025732426 000000000005 000000000010 00153750675
0049 207774000000	204440677213	607774311244	205600000000	211665514077 210425327243 203645525762 204511224525
0097 172453141056	173770556770	175501003540	204440000000	201400000000 207520000000 207454000000 207524000000
0145 210400000000	207530000000	210600000000	207534000000	210772000000 207540000000 211403000000 207544000000
0193 210632000000	207550000000	210412000000	207554000000	207470000000 207560000000 206610000000 207560000000
0241 207660000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
0289 000000000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0008 CH 0300				
0001 000061000001	000000000200	000000000104	000000001651	000030512567 000000000005 000000000010 00153752050
0049 210432000000	204445557643	610413141771	205500000000	211655406542 210436527244 203570373674 204571240232
0097 171462557652	171555731140	573432657340	204400000000	201400000000 207520000000 206560000000 207524000000
0145 207770000000	207530000000	210600000000	207534000000	210642000000 207540000000 210602000000 207544000000
0193 210444000000	207550000000	207564000000	207554000000	206710000000 207560000000 206610000000 207560000000
0241 207660000000	000000000000	000000000000	000000000000	000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0008 CH 0300

0289 0000000000000 0000000000000

FILE 0001 REC 0009 CH 0300

0001	000061000001	000000000200	000000000104	000000001651	000030512567	000000000005	000000000010	000153752050
0049	210434000000	204414546062	610411756227	205740000000	211660652412	207670611602	176711204552	204544170075
0097	175754133701	173456773030	200422501144	203500000000	202400000000	207574000000	205420000000	207600000000
0145	205520000000	207604000000	206660000000	207610000000	205450000000	207614000000	204540000000	207544000000
0193	210444000000	207550000000	207564000000	207554000000	206710000000	207560000000	206610000000	207560000000
0241	207660000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0010 CH 0300

0001	000061000001	000000000200	000000000104	000000001651	000031253330	000000000005	000000000010	000153752304
0049	210532000000	204442056223	607760561260	205560000000	211645323765	210704003323	204705407125	204750227221
0097	171670111377	174515432010	574750140000	204540000000	201400000000	207504000000	206564600132	207510000000
0145	207723774617	207514000000	210532251534	207520000000	210726534650	207524000000	211447427327	207530000000
0193	211535271053	207534000000	211571611563	207540000000	211560022700	207544000000	211460507574	207550000000
0241	210574316611	207554000000	207564000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0011 CH 0300

0001	000061000001	000000000200	000000000104	000000001652	000032551330	000000000005	000000000010	000153752774
0049	210476000000	203440717443	607726650273	205400000000	211654647247	210436632452	204546535732	204602623616
0097	172764751735	574407470220	175407310140	204440000000	201400000000	207510000000	207773560660	207514000000
0145	210736103145	207520000000	211556377560	207524000000	212435430243	207530000000	212570026551	207534000000
0193	212722425057	207540000000	212633372722	207544000000	212452002117	207550000000	211607534021	207550000000
0241	210574316611	207554000000	207564000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0012 CH 0300

0001	000061000001	000000000200	000000000104	000000001652	000033424271	000000000005	000000000010	000153753232
0049	210476000000	203462141415	610420471472	204740000000	211643473525	206716030541	202645661035	204576767325
0097	175604361275	575450576420	175607734370	203500000000	201400000000	207514000000	207521313144	207520000000
0145	210564255757	207524000000	211506532325	207530000000	211732737002	207534000000	211624000000	207534000000
0193	212722425057	207540000000	212633372722	207544000000	212452002117	207550000000	211607534021	207550000000
				000000000000	000000000000			



FILE 0001 REC 0063 CH 0300

0001	000061000001	000000000554	000000000104	000000002577	000263610120	000000000005	000000000001	000057471237
0049	206670030000	202425507322	605765252550	205500000000	211700774111	207457263304	202612260765	202662475774
0097	173513266127	175405535731	574422271040	203700000000	201400000000	207524000000	205550000000	207530000000
0145	211470000000	207534000000	211710000000	207540000000	212454000000	207544000000	211620000000	207550000000
0193	211454000000	207554000000	210507000000	207550000000	210743547244	207554000000	210447610023	207560000000
0241	206657243011	207564000000	207620465763	207610000000	207500000000	000000000000	000000000000	000000000000
0289	000000000000	000000000000						

FILE 0001 REC 0064 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						

VA

FILE 0001 REC 0001 CH 0294 Dupe of D-14280 2/10/69-361169	0001 00000000051 0049 202651243254 0097 605003761737 0145 207510000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 205525324752 601137130223 211724712212 000000000000 000000000000 000000000000	000000001320 205420000000 203400000000 207514000000 000000000000 000000000000 000000000000	000014520675 211546671475 201400000000 210707443643 000000000000 000000000000 000000000000	000000000005 204752731105 207500000000 207514000000 000000000000 000000000000 000000000000	000000000001 202427563271 210571252524 210515165756 000000000000 000000000000 000000000000	000073611661 203435660246 207504000000 000000000000 000000000000 000000000000 000000000000	206720000000 171625426366 212407307070 000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0002 CH 0294	0001 00000000051 0049 202747730124 0097 174454145200 0145 207560000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 205520756722 601147610715 206470000000 000000000000 000000000000 000000000000	000000001320 205700000000 203400000000 207564000000 000000000000 000000000000 000000000000	000014520675 211545713757 202400000000 204600000000 000000000000 000000000000 000000000000	000000000005 206432104430 207550000000 207514000000 000000000000 000000000000 000000000000	000000000001 175552254624 205400000000 210515165756 000000000000 000000000000 000000000000	000073611661 203424265457 207554000000 000000000000 000000000000 000000000000 000000000000	206700000000 173503537012 206620000000 000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0003 CH 0294	0001 00000000051 0049 203421245101 0097 602224471013 0145 207510000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 203756203710 601364752227 212462015443 000000000000 000000000000 000000000000	000000001320 205540000000 203500000000 207514000000 000000000000 000000000000 000000000000	000015171675 211554425013 201400000000 211751522670 000000000000 000000000000 000000000000	000000000005 205636370044 207500000000 207520000000 000000000000 000000000000 000000000000	000000000001 202752443270 211406316660 207761121330 000000000000 000000000000 000000000000	000073612065 203454277762 207504000000 000000000000 000000000000 000000000000 000000000000	206740000000 172741527154 212432614444 000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0004 CH 0294	0001 00000000051 0049 202701140142 0097 604217202173 0145 207514000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 576323771477 175454217420 212531623630 000000000000 000000000000 000000000000	000000001320 205460000000 203500000000 207520000000 000000000000 000000000000 000000000000	000016313677 211571710275 201400000000 211625535544 000000000000 000000000000 000000000000	000000000005 205607713457 207504000000 207524000000 000000000000 000000000000 000000000000	000000000001 202564775162 211463117144 207737117143 000000000000 000000000000 000000000000	000073612475 203447446510 207510000000 000000000000 000000000000 000000000000 000000000000	206760000000 173770653372 211763273312 000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0005 CH 0294	0001 00000000051 0049 203614425054 0097 171401304200 0145 207514000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 203537262300 602151177057 211662370115 000000000000 000000000000 000000000000	000000001320 205460000000 203500000000 207520000000 000000000000 000000000000 000000000000	000016540277 211574437662 201400000000 211464537625 000000000000 000000000000 000000000000	000000000005 205617223770 207504000000 207524000000 000000000000 000000000000 000000000000	000000000001 202721427423 207630224224 210401514470 000000000000 000000000000 000000000000	000073612577 20340527364 207510000000 000000000000 000000000000 000000000000 000000000000	206720000000 172422452320 211604506015 000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0006 CH 0294	0001 00000000051 0049 203524122340 0097 605133041257 0145 207514000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 203537267560 602217305617 211677267322 000000000000 000000000000 000000000000	000000001320 205460000000 203400000000 207520000000 000000000000 000000000000 000000000000	000017211277 211573031410 201400000000 210714534230 000000000000 000000000000 000000000000	000000000005 204725023023 207504000000 207524000000 000000000000 000000000000 000000000000	000000000001 202460763115 207632673220 210401514470 000000000000 000000000000 000000000000	000073613003 203417076530 207510000000 000000000000 000000000000 000000000000 000000000000	206700000000 170652201075 211576534230 000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0007 CH 0294	0001 00000000051 0049 202604527452 0097 602134457573 0145 207510000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 573237261447 501255474637 211675147146 000000000000 000000000000 000000000000	000000001320 205440000000 203600000000 207514000000 000000000000 000000000000 000000000000	000020333301 211555127377 201400000000 211642200055 000000000000 000000000000 000000000000	000000000005 206421420377 207500000000 207520000000 000000000000 000000000000 000000000000	000000000001 202556001571 207504000000 210616147146 000000000000 000000000000 000000000000	000073613413 203447024123 207510000000 000000000000 000000000000 000000000000 000000000000	206740000000 173617133107 211655400133 000000000000 000000000000 000000000000 000000000000
FILE 0001 REC 0008 CH 0294	0001 00000000051 0049 200453543764 0097 603146114377 0145 207514000000 0193 000000000000 0241 000000000000 0289 000000000000	000000000105 206473214735 602214562273 211654432510 000000000000 000000000000 000000000000	000000001320 205540000000 203600000000 207520000000 000000000000 000000000000 000000000000	000021455302 211555731256 201400000000 211545020136 000000000000 000000000000 000000000000	000000000005 206662766056 207504000000 207524000000 000000000000 000000000000 000000000000	000000000001 20266216135 207510000000 207530000000 000000000000 000000000000 000000000000	000073614023 202671755070 207510000000 000000000000 000000000000 000000000000 000000000000	206570000000 174602322571 211776202322 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0008 CH 0294	0289 000000000000								
FILE 0001 REC 0009 CH 0294	0001 000000000051	000000000105	000000001320	000023721304	000000000005	000000000001	000073615043	206700000000	
	0049 202646401470	205714174054	205440000000	211552645610	205662246700	202450743012	203422225253	173460135502	
	0097 175423704042	173527747200	203500000000	201400000000	207500000000	210462236310	207504000000	211606734637	
	0145 207510000000	211712447461	207514000000	211465356317	207520000000	210477447461	207530000000	206612120720	
	0193 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0010 CH 0294	0001 000000000051	000000000105	000000001320	000024372304	000000000005	000000000001	000073615247	206740000000	
	0049 203550551770	570171057504	205500000000	211604717321	205644666275	202501074471	203441503561	173704517611	
	0097 173444776400	174627277240	203500000000	201400000000	207510000000	210614470756	207514000000	211526262403	
	0145 207520000000	211550131326	207524000000	210576314004	207530000000	206667517500	207530000000	206612120720	
	0193 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0011 CH 0294	0001 000000000051	000000000105	000000001320	000024616705	000000000005	000000000001	000073615351	206710000000	
	0049 201730011054	570234237557	205460000000	211565160201	207557027534	203602770311	203427545177	173631660256	
	0097 174732746740	175542435410	203700000000	201400000000	207504000000	211470316660	207510000000	212417214444	
	0145 207514000000	212474015443	207520000000	212403651334	207524000000	211621224266	207530000000	210605774226	
	0193 207534000000	210463736422	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0012 CH 0294	0001 000000000051	000000000105	000000001320	000025740706	000000000005	000000000001	000073615761	206760000000	
	0049 202473563776	570362753252	205460000000	211577252120	205747126077	202531521562	203437222001	172513061352	
	0097 606314276437	602376055677	203600000000	201400000000	207504000000	210563242552	207510000000	21163656206	
	0145 207514000000	212426724255	207520000000	212416134041	207524000000	211454724255	207530000000	20744656206	
	0193 207534000000	210463736422	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0013 CH 0294	0001 000000000051	000000000105	000000001320	000025740706	000000000005	000000000001	000073615761	206760000000	
	0049 202751552240	571161343041	205500000000	211506350705	207554076321	204430527115	203460574423	172435130256	
	0097 176530736234	176555771254	204400000000	201400000000	207504000000	207745473300	207510000000	212411614444	
	0145 207514000000	212557433000	207520000000	212725251334	207524000000	212532512132	207530000000	211711501637	
	0193 207534000000	210673736422	207540000000	210536775162	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0014 CH C294	0001 000000000051	000000000105	000000001320	000026411706	000000000005	000000000001	000073616165	206770000000	
	0049 202751552240	571017150717	205740000000	211501740425	206770452212	175467475341	203501411402	172435130207	
	0097 606076743277	167723526000	202600000000	202400000000	207560000000	205520000000	207564000000	206410000000	
	0145 207570000000	205560000000	207520000000	212725251334	207524000000	212532512133	207530000000	211711501637	
	0193 207534000000	210673736422	207540000000	210536775162	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0015 CH 0294	0001 000000000051	000000000105	000000001320	000027307307	000000000005	000000000001	000073616473	206710000000	
	0049 202412751562	571202774266	204740000000	211555303360	207461363612	203556332460	203433541456	174553346052	
	0097 173467631740	60507340177	203600000000	201400000000	207504000000	211636460565	207510000000	212475166652	
	0145 207514000000	212415450162	207520000000	211665050151	207524000000	210665623574	207530000000	207650772066	
	0193 207534000000	210673736422	207540000000	210536775162	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0016 CH 0294	0001 000000000051	000000000105	000000001320	000027307307	000000000005	000000000001	000073616473	206710000000	
	0049 201651207646	571170356047	205620000000	211554406150	210407654723	175470245442	203421215624	175415653432	
	0097 175610602620	173523070240	203400000000	202400000000	207554000000	205560000000	207560000000	206420000000	
	0145 207564000000	205500000000	207570000000	204600000000	207524000300	210665623574	207530000000	207650772066	

FILE 0001 REC 0101 CH 025									
0289 000000000000									
FILE 0001 REC 0102 CH 0294									
0001 00000000120	00000000105	000000001447	000224730325	000000000005	000000000001	000107027216	206660000000		
0049 203624730150	567321422502	205540000000	211637603441	207667037172	203623475101	202771223554	173427256077		
0097 603140127357	603114506257	203700000000	201400000000	207520000000	210564470756	207524000000	211507262403		
0145 207530000000	211721131326	207534000000	211600041537	207540000000	211456751750	207544000000	210601624154		
0193 207550000000	207513251022	207550000000	210421421002	207550000000	210711012373	207564000000	206747243011		
0241 207600000000	206577747777	207600000000	207605673463	000000000000	000000000000	000000000000	000000000000		
0289 000000000000									
FILE 0001 REC 0103 CH 0294									
0001 00000000120	00000000105	000000001447	000225154725	000000000005	000000000001	000107027320	206700000000		
0049 203707014264	567311521113	205560000000	211646722443	206521026372	203547151067	203406541723	172642627204		
0097 174466341446	174652044640	203600000000	201400000000	207520000000	210503554126	207524000000	211472517705		
0145 207530000000	211742051356	207534000000	212414107763	207540000000	211445355146	207544000000	207707255503		
0193 207550000000	207513251022	207550000000	210421421002	207550000000	210711012373	207564000000	206747243011		
0241 207600000000	206577747777	207600000000	207605673463	000000000000	000000000000	000000000000	000000000000		
0289 000000000000									
FILE 0001 REC 0104 CH 0294									
0001 00000000120	00000000105	000000001447	000225625725	000000000005	000000000001	000107027524	206700000000		
0049 203613361172	567362646346	205540000000	211634151453	207676543502	203770133246	203411205772	173630212253		
0097 174730113260	174752215300	203700000000	201400000000	207520000000	211461704167	207524000000	21175420232		
0145 207530000000	212437615244	207534000000	211713020136	207540000000	211501560513	207544000000	210556424164		
0193 207550000000	207647231471	207550000000	210421421002	207550000000	210711012373	207564000000	206747243011		
0241 207600000000	206577747777	207600000000	207605673463	000000000000	000000000000	000000000000	000000000000		
0289 000000000000									
FILE 0001 REC 0105 CH 0294									
0001 00000000120	00000000105	000000001447	000226747725	000000000005	000000000001	000107030134	206770000000		
0049 203514501070	567361465556	205560000000	211655111304	206765364147	203670102601	203426440356	172536161567		
0097 17351055736	603315375377	203700000000	201400000000	207520000000	210747242552	207524000000	212402670103		
0145 207530000000	212544212062	207534000000	212705534041	207540000000	212521752126	207544000000	211574737201		
0193 207550000000	207527650532	207550000000	210421421002	207550000000	210711012373	207564000000	206747243011		
0241 207600000000	206577747777	207600000000	207605673463	000000000000	000000000000	000000000000	000000000000		
0289 000000000000									
FILE 0001 REC 0106 CH 0294									
0001 00000000120	00000000105	000000001447	000231440325	000000000005	000000000001	000107031256	206710000000		
0049 203476171376	571007010224	205540000000	211654522304	207620402440	203505340412	202770054724	173450634355		
0097 601277333322	603231255737	203700000000	201400000000	207520000000	210477333060	207524000000	21143226674		
0145 207530000000	212406615006	207534000000	211715157700	207540000000	211614705565	207544000000	211403477734		
0193 207550000000	207751350414	207550000000	210421421002	207550000000	210711012373	207564000000	206747243011		
0241 207600000000	206577747777	207600000000	207605673463	000000000000	000000000000	000000000000	000000000000		
0289 000000000000									
FILE 0001 REC 0107 CH 0294									
0001 00000000120	00000000105	000000001447	000231664725	000000000005	000000000001	000107031360	206660000000		
0049 203466015202	570377223701	205540000000	211662002010	207502110036	203427764642	202716335002	172457414577		
0097 601051760217	602313447727	203700000000	201400000000	207520000000	207745631330	207524000000	210761734030		
0145 207530000000	211741163133	207534000000	211734526304	207540000000	21173071455	207544000000	211433053141		
0193 207550000000	207570163132	207550000000	210421421002	207550000000	210711012373	207564000000	206747243011		
0241 207600000000	206577747777	207600000000	207605673463	000000000000	000000000000	000000000000	000000000000		
0289 000000000000									
FILE 0001 REC 0108 CH 0294									
0001 00000000120	00000000105	000000001447	000232335725	000000000005	000000000001	000107031564	206700000000		
0049 203420615453	570373065552	205540000000	211654454452	207576001326	203473544365	202746465106	172403755637		
0097 601364233137	601351540037	203700000000	201400000000	207520000000	207663420734	207524000000	211532200232		
0145 207530000000	212420215244	207534000000	211766105511	207540000000	211713560513	207544000000	211443613414		
0193 207550000000	207757231471	207550000000	210421421002	207550000000	210711012373	207564000000	206747243011		
0241 207600000000	206577747777	207600000000	207605673463	000000000000	000000000000	000000000000	000000000000		
0289 000000000000									
FILE 0001 REC 0109 CH 0294									
0001 00000000120	00000000105	000000001447	000232562325	000000000005	000000000001	000107031666	206710000000		
0049 202763300464	571145715421	205540000000	211655066433	207464344142	203400756000	202750305003	171732711065		
0097 602065642133	601226112127	203700000000	201400000000	207520000000	207470012340	207524000000	211514577122		
0145 207530000000	212433000562	207534000000	211753253625	207540000000	211640526106	207544000000	210750367611		

FILE 0001 REC 0109 CH 0294  
 0193 207550000000 207437206415 207550000000 210421421002 207550000000 210711012373 207564000000 206747243011  
 0241 207600000000 206577747777 207600000000 207605673463 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000

FILE 0001 REC 0110 CH 0294  
 0001 000000000120 000000000105 000000001447 000233006725 000000000005 000000000001 000107031770 206710000000  
 0049 203430165012 571051247607 205560000000 211667064474 207411352125 203451266447 202736174554 172476604226  
 0097 175534753360 602367221177 204400000000 201400000000 207520000000 206730450450 207524000000 211565506015  
 0145 207530000000 211777122720 207534000000 212504257712 207540000000 212461323116 207544000000 21153144716  
 0193 207550000000 207716216005 207554000000 206527101664 207550000000 210711012373 207564000000 206747243011  
 0241 207600000000 206577747777 207600000000 207605673463 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000

FILE 0001 REC 0111 CH 0294  
 0001 000000000120 000000000105 000000001447 000233704325 000000000005 000000000001 000107032276 206670000000  
 0049 203443064311 570352775576 205560000000 211665352537 206562012275 202654627445 202711713523 173430345712  
 0097 173772771744 604311720177 203700000000 201400000000 207520000000 207765631330 207524000000 211426756014  
 0145 207530000000 211656163133 207534000000 212434773402 207540000000 212407034626 207544000000 210513767005  
 0193 207550000000 206500346265 207554000000 206527101664 207550000000 210711012373 207564000000 206747243011  
 0241 207600000000 206577747777 207600000000 207605673463 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000

FILE 0001 REC 0112 CH 0294  
 0001 000000000120 000000000105 000000001447 000234355325 000000000005 000000000001 000107032502 206640000000  
 0049 203504555206 570345343513 205540000000 211653127472 207456414467 202435634424 202703277163 173463613071  
 0097 602357621165 173602350200 203600000000 201400000000 207520000000 207704217652 207524000000 210524704132  
 0145 207530000000 211406021765 207534000000 210736342055 207540000000 210512021765 207544000000 207526342055  
 0193 207550000000 206500346265 207554000000 206527101664 207550000000 210711012373 207564000000 206747243011  
 0241 207600000000 206577747777 207600000000 207605673463 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000

FILE 0001 REC 0113 CH 0294  
 0001 000000000120 000000000105 000000061447 000234601725 000000000005 000000000001 000107032604 206720000000  
 0049 202607716330 571124723220 205500000000 211673417172 206430274206 202711735363 202717501171 171474527606  
 0097 603206725233 603166657577 203600000000 201400000000 207524000000 210645434341 207530000000 212420345105  
 0145 207534000000 212667403122 207540000000 212652254614 207544000000 2117354260C3 207550000000 207631511672  
 0193 207550000000 206500346265 207554000000 206527101664 207550000000 210711012373 207564000000 206747243011  
 0241 207600000000 206577747777 207600000000 207605673453 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000

FILE 0001 REC 0114 CH 0294  
 0001 000000000120 000000000105 000000001447 000234601725 000000000005 000000000001 000107032604 206700000000  
 0049 202670552334 571053355624 205740000000 211662716761 207762156761 175624050230 202710521105 171664620524  
 0097 604265730057 603017651577 203400000000 202400000000 207574000000 205420000000 207600000000 206530000000  
 0145 207604000000 206610000000 207610000000 206400000000 207544000000 211735426003 207550000000 207631511672  
 0193 207550000000 206500346265 207554000000 206527101664 207550000000 210711012373 207564000000 206747243011  
 0241 207600000000 206577747777 207600000000 207605673463 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000

FILE 9991 REC 9991 CH 9294

*D-14281*  
1/1/69-2/9/69

0001	000000000001	000000000105	000000001127	000033173405	000000000005	000000000010	000060254761	206430000000
0049	203560327260	204507753174	205560000000	211650502047	210501016662	202746421313	202450324152	17342C230237
0057	611352367777	605172351077	204400000000	201400000000	207520000000	207700773770	207524C0000	210537722015
0145	207530000000	210657534325	207534000000	210675663234	207540000000	210627565441	207544C0000	210445373035
0193	207550000000	207567616661	207554000000	206560000000	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0002 CH 0294

0001	000000000001	000000000105	000000001127	000033216045	C00000000005	000000000010	0006C2E4771	20E410000000
0049	203531073405	201574521000	205560000000	211655500543	210442645102	202550335462	202414364023	172550712236
0057	172714027120	163577300000	204400000000	201400000000	207520000000	207504000000	207524000000	210426000000
0145	207530000000	210554000000	207534000000	210606000000	207540000000	210552000000	207544000000	210406000000
0153	207550000000	207520000000	207554000000	206510000000	C00000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	C00000000000	000000000000	000000000000	000000000000
	C285	000000000000						

FILE 0001 REC 0003 CH 029

0001	000000000001	000000000105	000000001127	000033240505	C00000000005	000000000010	00006C255001	206440000000
0049	203536465605	204602743674	205660000000	211646001136	210501644110	202710627157	202463467G11	173456316542
0097	610074653777	171550057000	204400000000	201400000000	207520000000	207710000000	207524C00000	210526C00000
0145	207530000000	210650000000	207534000000	210656000000	207540000000	210572000000	207544C00000	210410000000
0193	207550000000	207504000000	207554000000	206510000000	C00000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	0000C0000000	000000000000	C00000030000	000000000000	000000000000	000000C00000
0285	000000000000							

ENR 2021 REG 0004 SN 0004

0289 0000

FILE 0001 REC 0005 CH 0294  
 0001 00000000001 000000000105 000000001127 00003330245 C00000000005 000000000010 000060255032 20646000000  
 0049 203463220347 205562352174 20566C000000 211662144350 210405407540 202622542640 202467136740 172460255154  
 0057 174€43544454 170672323000 204400000000 201400000000 207520000000 207604000000 207524000000 210514000000  
 0145 207530000000 210710000000 207534000000 211402000000 207540000000 211101000000 207544000000 210614000000  
 0193 207550000000 207754000000 207554000000 206750000000 207554000000 206770000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 C00000000000 000000000000 000000000000 000000000000

0284 8888

0289 0000

0289 0000

FILE 0001 REC 0008 CH 0294								
0289	0000000000000							
FILE 0001 REC 0009 CH 0294								
0001 000000000001	000000000105	000000001127	000033442446	000000000005	000000000010	000060255073	206430000000	
0049 203567175211	204543436254	205660000000	211656620375	207724317741	202601456330	202437426157	170645315024	
0097 173474403016	604323753537	204400000000	201400000000	207514000000	206500000000	207520000000	207604000000	
0145 207524000000	210472000000	207530000000	210644000000	207534000000	210706000000	207540000000	210634000000	
0193 207544000000	210426000000	207550000000	207510000000	207554000000	206770000000	000000000000	000000000000	
0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0010 CH 0294								
0001 000000000001	000000000105	000000001127	000033465106	000000000005	000000000010	000060255103	206430000000	
0049 203436720013	204640523124	205660000000	211652534110	207776222627	202534613031	202434431375	171504350723	
0097 606026262123	605210564377	204400000000	201400000000	207514000000	206700000000	207520000000	207700000000	
0145 207524000000	210522000000	207530000000	210664000000	207534000000	210706000000	207540000000	210634000000	
0193 207544000000	210436000000	207550000000	207500000000	207554000000	206770000000	000000000000	000000000000	
0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0011 CH 0294								
0001 000000000001	000000000105	000000001127	000033507546	000000000005	000000000010	000060255113	206440000000	
0049 203654464152	205516632662	205560000000	211655317232	210455002245	203412563373	202464161773	172746647170	
0097 173404525140	171662455200	204400000000	201400000000	207520000000	207660000000	207524000000	210510000000	
0145 207530000000	210650000000	207534000000	210716000000	207540000000	210666000000	207544000000	210510000000	
0193 207550000000	207644000000	207554000000	206650000000	207554000000	206770000000	000000000000	000000000000	
0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0012 CH 0294								
0001 000000000001	000000000105	000000001127	000033532206	000000000005	000000000010	000060255124	206450000000	
0049 203720124140	205452264602	205660000000	211654435715	210460227362	20341117553	202503565522	172453116132	
0097 174647275567	604351500577	204440000000	201400000000	207514000000	207405146023	207520000000	207750316537	
0145 207524000000	210506537357	207530000000	210624153210	207534000000	210676000000	207540000000	210652000000	
0193 207544000000	210460000000	207550000000	207560000000	207554000000	206550000000	000000000000	000000000000	
0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0013 CH 0294								
0001 000000000001	000000000105	000000001127	000033577306	000000000005	000000000010	000060255144	206430000000	
0049 203515463554	201562110400	205560000000	211663016311	210425034307	202604124637	202433404376	171722003600	
0097 174474412374	172645678000	204400000000	201400000000	207520000000	207463157750	207524000000	210437204333	
0145 207530000000	210625152334	207534000000	210716132764	207540000000	210701735477	207544000000	210516746233	
0193 207550000000	207670302466	207554000000	206730000000	207554000000	206550000000	000000000000	000000000000	
0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000070	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0014 CH 0294								
0001 000000000001	000000000105	000000001127	000033644406	000000000005	000000000010	000060255165	206440000000	
0049 203403773455	205450765740	205560000000	211647174716	210510420731	203423233062	202457603740	170766103163	
0097 174410363521	604156652437	204500000000	201400000000	207510000000	206650647546	207514000000	207605706133	
0145 207520000000	210470546751	207524000000	210631007126	207530000000	210733757624	207534000000	210760050057	
0193 207540000000	210736141430	207544000000	210571321566	207550000000	210407024615	207554000000	207451054661	
0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0015 CH 0294								
0001 000000000001	000000000105	000000001127	000033711506	000000000005	000000000010	000060255205	206430000000	
0049 203606716706	204645176424	205560000000	211652176411	210514142714	203417576645	202451527771	170653116105	
0097 173432166170	604357164177	204500000000	201400000000	207510000000	206562315440	207514000000	207475567465	
0145 207520000000	210407453461	207524000000	210546042331	207530000000	210664753742	207534000000	210715674720	
0193 207540000000	210667047624	207544000000	210513271100	207550000000	207653540403	207554000000	206640000000	
0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0016 CH 0294								
0001 000000000001	000000000105	000000001127	000033734146	000000000005	000000000010	000060255215	206410000000	
0049 203610524770	204600000010	205560000000	211647761335	210511137307	203410702205	202426055075	170703742154	
0097 172456076761	170452607000	204500000000	201400000000	207510000000	20657170776	207514000000	207506244560	
0145 207520000000	210413602050	207524000000	210544661657	207530000000	210662525446	207534000000	210704450356	

FILE 0001 REC 0063 CH 0294

0001	000000000050	000000000105	000000001320	000437244640	000000000005	000000000010	000073561337	206570000000
0049	203615305372	202440345720	205440000000	211562043055	205671031257	202547700333	202722662137	175402053654
0097	170520377200	604244636737	203400000000	201400000000	207504000000	210717341363	207510000000	211501226701
0145	207514000000	210751752157	207520000000	207671161667	207514000000	207555272340	207524000000	207656455336
0193	207530000000	206526233412	207534000000	211425222027	207554000000	207405440200	207564000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0064 CH 0294

0001	000000000050	000000000105	000000001320	000437244640	000000000005	000000000010	000073561337	206600000000
0049	203553362433	573342025613	205720000000	211557416054	210562600505	176436552025	202741174477	174715134320
0097	171722765430	175610737640	203500000000	202400000000	207550000000	204740000000	207554000000	205540000000
0145	207560000000	205760000000	207564000000	205520000000	207570000000	204700000000	207524000000	207656455336
0193	207530000000	206526233412	207534000000	211425222027	207554000000	207405440200	207564000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0065 CH 0294

0001	000000000050	000000000105	000000001320	000437267300	000000000005	000000000010	000073561347	206610000000
0049	203552405132	000000000000	205440000000	211546641665	207617722542	203665706222	2034046C4154	175505216401
0097	176465100030	177432013306	203700000000	201400000000	207500000000	211552260752	207504000000	211560121712
0145	207510000000	211670103204	207514000000	211520532565	207520000000	210606730403	207524000000	207751331340
0193	207530000000	207661506174	207534000000	211425222027	207554000000	207405440200	207564000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0066 CH 0294

0001	000000000050	000000000105	000000001320	000440366641	000000000003	000000000010	000073561747	206600000000
0049	203425411765	572137610533	207504000000	211536572405	206557031247	202715024527	202753540652	174772422321
0097	173700521200	175473242020	203600000000	201400000000	207474000000	211476703144	207500000000	211557240573
0145	207504000000	211636444443	207510000000	211454751160	207514000000	210445005344	207520000000	206704277216
0193	207530000000	207661506174	207534000000	211425222027	207554000000	207405440200	207564000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0067 CH 0294

0001	000000000050	000000000105	000000001320	000441303402	000000000005	000000000010	000073552264	206600000000
0049	203632523662	571322265332	205420000000	211540032770	206564021101	202607346441	202777751663	174531337574
0097	174506005640	602243463517	203500000000	201400000000	207474000000	207525666315	207474000000	210473616314
0145	207500000000	210616612730	207504000000	210656251413	207510000000	207745733430	207520000000	206704277216
0193	207530000000	207661506174	207534000000	211425222027	207554000000	207405440200	207554000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0068 CH 0294

0001	000000000050	000000000105	000000001320	000442425404	000000000005	000000000010	000073562674	206610000000
0049	203435362036	571240307751	205420000000	211545326631	205446762040	201451023312	202745012207	175606422304
0097	610205465777	606325010277	203400000000	201400000000	207500000000	210507306033	207504000000	210656035511
0145	207510000000	210437541061	207514000000	206562401746	207510000000	207745733430	207520000000	206704277216
0193	207530000000	207661506174	207534000000	211425222027	207554000000	207405440200	207564000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0069 CH 0294

0001	000000000050	000000000105	000000001320	000447106625	000000000005	000000000001	000073564721	206550000000
0049	201656445746	205665773552	205500000000	211525411646	206462674355	202421671151	202700131667	174733076063
0097	176466753264	176726661334	203500000000	201400000000	207474000000	210745242552	207500000000	211545560206
0145	207504000000	211473650532	207510000000	210506560206	207514000000	207677521265	207520000000	21057774226
0193	207530000000	207661506174	207534000000	211425222027	207554000000	207405440200	207564000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0070 CH 0294

0001	000000000050	000000000105	000000001320	000447333225	000000000005	000000000001	000073565023	206620000000
0049	203527465512	204746662714	205540000000	211560635637	206570754604	202756606055	202763620016	173444266023
0097	176521747620	175511560220	203700000000	201400000000	207500000000	210464714554	207504000000	211544756014
0145	207510000000	211564163133	207514000000	211562767005	207520000000	210632163132	207524000000	207627756013
0193	207530000000	206500346265	207534000000	211425222027	207554000000	207405440200	207564000000	207531474666
0241	207570000000	210400052046	207574000000	211626277340	207470000000	211407566432	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0070 CH 0294  
0289 060000000000

FILE 0001 REC 0071 CH 0294  
0001 000000000050 000000000105 000000001320 000447557625 000000000005 000000000001 000073565125 206670000000  
0049 203437204732 204726065574 205540000000 21155173401 206416201545 202701645206 203422172714 173575621113  
0097 605347356757 174616601000 203400000000 201400000000 207500000000 210752635574 207504000000 211637C3E712  
0145 207510000000 212423300512 207514000000 211607723235 207520000000 210632163132 207524000000 207627756013  
0193 207530000000 206500346265 207534000000 211425222027 207554000000 207405440200 207564000000 207531474666  
0241 207570000000 210400052046 207574000000 211626277340 207470000000 211407566432 000000000000 000000000000  
FILE 0001 REC 0072 CH 0294  
0001 000000000050 000000000105 000000001320 000450004225 000000000005 000000000001 000073565227 206630000000  
0049 203440745556 204446125444 205540000000 211560143522 206753526277 202756012714 202774210736 172515754476  
0097 606356642277 604331231037 203600000000 201400000000 207500000000 210443735054 207504000000 211455211164  
0145 207510000000 211630271350 207514000000 211557363353 207520000000 210742013056 207524000000 210437666461  
0193 207530000000 206500346265 207534000000 211425222027 207554000000 207405440200 207564000000 207531474666  
0241 207570000000 210400052046 207574000000 211626277340 207470000000 211407566432 000000000000 000000000000  
FILE 0001 REC 0073 CH 0294  
0001 000000000050 000000000105 000000001320 000462066634 000000000005 000000000001 000073571621 206510000000  
0049 203571612732 573376636153 204740000000 211515236442 205674127077 202710262520 202666647444 175415605031  
0097 601374360717 176637332620 203500000000 201400000000 207460000000 207413203476 207464000000 210415564727  
0145 207470000000 211410704455 207474000000 211562773074 207500000000 211412241053 207524000000 210437666461  
0193 207530000000 206500346265 207534000000 211425222027 207554000000 207405440200 207564000000 207531474666  
0241 207570000000 210400052046 207574000000 211626277340 207470000000 211407566432 000000000000 000000000000  
FILE 0001 REC 0074 CH 0294  
0001 000000000050 000000000105 000000001320 000473306642 000000000005 000000000001 000073575721 206430000000  
0049 202677757106 571353207203 204740000000 211510363117 206431647677 202427461336 202537742321 172553150253  
0097 602177727767 177424470320 203600000000 201400000000 207454000000 206541567244 207460000000 207414615004  
0145 207464000000 207763177722 207470000000 210760176774 207474000000 211525136252 207500000000 210604066472  
0193 207530000000 206500346265 207534000000 211425222027 207554000000 207405440200 207564000000 207531474666  
0241 207570000000 210400052046 207574000000 211626277340 207470000000 211407566432 000000000000 000000000000  
FILE 0001 REC 0075 CH 0294  
0001 000000000050 000000000105 ^00000001177 000506732731 000000000005 000000000001 000073603023 206440000000  
0049 201665617732 570244754511 205520000000 21153227757 206431142747 202560707602 202516671064 174415005772  
0097 174447657040 174452347040 203600000000 201400000000 207474000000 211465704167 207500000000 21173520232  
0145 207504000000 211765432510 207510000000 211516020136 207514000000 210455341227 207520000000 206522120720  
0193 207530000000 206500346265 207534000000 211425222027 207554000000 207405440200 207564000000 207531474666  
0241 207570000000 210400052046 207574000000 211626277340 207470000000 211407566432 000000000000 000000000000  
FILE 0001 REC 0076 CH 0294  
0001 000000000050 000000000105 C00000001177 000507403731 000000000005 000000000001 000073603227 206430000000  
0049 201467340010 203624370700 205520000000 211530617377 206523266630 202704301376 202507260731 174402242261  
0097 175710037270 176444417720 203600000000 201400000000 207474000000 211540704167 207500000000 212422501115  
0145 207504000000 212424215244 207510000000 211530020136 207514000000 210501341227 207520000000 207401050350  
0193 207530000000 206500346265 207534000000 211425222027 207554000000 207405440200 207564000000 207531474666  
0241 207570000000 210400052046 207574000000 211626277340 207470000000 211407566432 000000000000 000000000000  
FILE 0001 REC 0077 CH 0294  
0001 000000000050 000000000105 000000001177 000510752331 000000000005 000000000001 000073603741 206410000000  
0049 203452243267 000000000000 205520000000 211534176306 206417075571 202773131545 202471420611 174556045231  
0097 176655501334 177645440164 203600000000 201400000000 207474000000 211543757653 207500000000 211766372067  
0145 207504000000 212411772472 207510000000 211420246575 207514000000 207623743230 207520000000 206527044000  
0193 207530000000 206500346265 207534000000 211425222027 207554000000 207405440200 207564000000 207531474666  
0241 207570000000 210400052046 207574000000 211626277340 207470000000 211407566432 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0001 CH 0042  
 0001 000000004107 000000004107 000000004107 000000004107 000000004107 000000004107 000000004107  
 FILE 0001 REC 0002 CH 0294  
 0001 000000000121 000000000105 000000001451 000377116340 000000000005 000000000010 000107330763 206447000000  
 D-14282  
 0049 203604737112 570044035066 205500000000 211603770747 205635774615 201701002146 202500745316 176430172653  
 0097 174471425060 175457651360 203400000000 201400000000 207514000000 210647261122 207520000000 210733762467  
 0145 207524000000 210412727315 207530000000 206544227330 000000000000 000000000000 000000000000 000000000000  
 0193 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000  
 FILE 0001 REC 0003 CH 0294  
 0001 000000000121 000000000105 000000001451 000377230541 000000000005 000000000010 000107331024 206460000000  
 0049 201766210616 570073512614 205460000000 211571441405 206605466076 202440416340 202513555463 174611467404  
 0097 603064025603 173744726700 203500000000 201400000000 207504000000 210666555276 207510000000 211443275166  
 0145 207514000000 211617006616 207520000000 211520143616 207524000000 210501136714 000000000000 000000000000  
 0193 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000  
 FILE 0001 REC 0004 CH 0294  
 0001 000000000121 000000000105 000000001451 000377253201 000000000005 000000000010 000107331035 206500000000  
 0049 202617572024 572371377757 205500000000 211603706707 207426070266 202656424605 202542020761 171706307621  
 0097 176727567262 177547231276 204400000000 201400000000 207504000000 207537414620 207510000000 211435240573  
 0145 207514000000 211600444443 207520000000 211706751160 207524000000 211514402562 207530000000 210521057643  
 0193 207534000000 207455336063 207540000000 206607315361 000000000000 000000000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000  
 FILE 0001 REC 0005 CH 0294  
 0001 000000000121 000000000105 000000001451 000377275641 000000000005 000000000010 000107331045 206510000000  
 0049 203477505641 572321445765 205500000000 211620117077 206533001070 202565473127 202547035712 17441333126  
 0097 602137402607 175644375620 203600000000 201400000000 207510000000 210604514164 207514000000 210733530554  
 0145 207520000000 211634746451 207524000000 211575325064 207530000000 210644173736 207534000000 207461652505  
 0193 207534000000 207455336063 207540000000 206607315361 000000000000 000000000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000  
 FILE 0001 REC 0006 CH 0294  
 0001 000000000121 000000000105 000000001451 000377320301 000000000005 000000000010 000107331055 206510000000  
 0049 202714333600 572364220143 205500000000 211611671002 206420465560 201523404106 202541114347 174571243326  
 0097 602044011221 174774456100 203500000000 201400000000 207510000000 210437115303 207514000000 210552166171  
 0145 207520000000 211430114106 207524000000 210621712146 207530000000 206767604460 207534000000 207461652505  
 0193 207534000000 207455336063 207540000000 206607315361 000000000000 000000000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000  
 FILE 0001 REC 0007 CH 0294  
 0001 000000000121 000000000105 000000001451 000377342741 000000000005 000000000010 000107331065 206520000000  
 0049 203461255162 572142153407 205520000000 211633571725 205667127037 201662170737 202541726276 172462017252  
 0097 604323041501 604334535077 203500000000 201400000000 207514000000 207554354362 207520000000 210732230215  
 0145 207524000000 211475745063 207530000000 210743741114 207534000000 207534720212 207534000000 207461652505  
 0193 207534000000 207455336063 207540000000 206607315361 000000000000 000000000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000  
 FILE 0001 REC 0008 CH 0294  
 0001 000000000121 000000000105 000000001451 000377365401 000000000005 000000000010 000107331076 206510000000  
 0049 203612003020 571377446133 205500000000 211630314653 205417555122 201470550302 202544531025 172423745440  
 0097 173637001200 601263071307 203400000000 201400000000 207514000000 206735560422 207520000000 210573245563  
 0145 207524000000 210471357346 207530000000 206732431451 207534000000 207534720212 207534000000 207461652505  
 0193 207534000000 207455336063 207540000000 206607315361 000000000000 000000000000 000000000000 000000000000  
 0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
 0289 000000000000  
 FILE 0001 REC 0009 CH 0294  
 0001 000000000121 000000000105 000000001451 000377477601 000000000005 000000000010 000107331137 206470000000  
 0049 203547114210 572325626143 205500000000 211621037753 205744434534 201753242575 202523270230 173752050627  
 0097 601263305517 176507007240 203500000000 201400000000 207510000000 207666047362 207514000000 210474356350  
 0145 207520000000 211450141412 207524000000 210737503620 207530000000 207522363323 207534000000 207461652505

FILE 0001 REC 0009 CH 0294

0193	207534000000	207455336063	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0010 CH 0294

0001	000000000121	000000000105	000000001451	000377544701	000000000005	000000000010	000107331157	206520000000
0049	202503477342	570256076275	205500000000	211613421056	205774736422	201753002547	202542427132	173636624772
0097	602145223315	175637350220	203500000000	201400000000	207510000000	210463115303	207514000000	211432073074
0145	207520000000	211727114106	207524000000	211611745063	207530000000	210561741114	207534000000	207461652505
0193	207534000000	207455336063	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0011 CH 0294

0001	000000000121	000000000105	000000001451	000377567341	000000000005	000000000010	000107331167	206510000000
0049	202762175700	571151207401	205500000000	211616335507	205570133404	202422363121	202534050601	173405207500
0097	602020040413	175640607240	203500000000	201400000000	207510000000	210443115303	207514000000	211447073074
0145	207520000000	21177714106	207524000000	211612745063	207530000000	210407741114	207534000000	207461652505
0193	207534000000	207455336063	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0012 CH 0294

0001	000000000121	000000000105	000000001451	000377612001	000000000005	000000000010	000107331200	206530000000
0049	202761307410	571355466046	205520000000	211625131235	205703611462	202417627757	202553311664	172646314120
0097	601341100044	176610736374	203600000000	201400000000	207510000000	207721733626	207514000000	210517445066
0145	207520000000	211642771152	207524000000	211720612652	207530000000	211421557675	207534000000	207435131032
0193	207534000000	207455336063	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0013 CH 0294

0001	000000000121	000000000105	000000001451	000377634441	000000000005	000000000010	000107331210	206530000000
0049	203461202024	571334275604	205520000000	211630756751	205627112633	202434146114	202556047514	172752654255
0097	601247661415	177500453431	203600000000	201400000000	207510000000	207615733626	207514000000	207737112154
0145	207520000000	211567771152	207524000000	211655612652	207530000000	211411557675	207534000000	207435131032
0193	207534000000	207455336063	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0014 CH 0294

0001	000000000121	000000000105	000000001451	000377657101	000000000005	000000000010	000107331220	206500000000
0049	203416425175	572023132331	205500000000	211620353054	206511156443	202603612754	202526135634	173650542120
0097	503133714137	176721034220	203700000000	201400000000	207510000000	210640166662	207514000000	21142745142
0145	207520000000	211772505075	207524000000	211735740252	207530000000	211402173140	207534000000	20753257063
0193	207540000000	206504752062	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0015 CH 0294

0001	000000000121	000000000105	000000001451	000377701541	000000000005	000000000010	000107331230	206540000000
0049	202607033266	570233054230	205500000000	211615456451	206545124233	202634115763	202573540022	173474653314
0097	603257155273	176441312364	203700000000	201400000000	207510000000	210732166662	207514000000	211540455142
0145	207520000000	212452242436	207524000000	212434360125	207530000000	211522173140	207534000000	210400127431
0193	207540000000	206614752062	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0016 CH 0294

0001	000000000121	000000000105	000000001451	000377724201	000000000005	000000000010	000107331241	206470000000
0049	203435674357	571230511261	205500000000	211617335602	205642514535	202427524720	202513312525	175402350046
0097	601147003363	177563055010	203500000000	201400000000	207510000000	210544166662	207514000000	210671132304
0145	207520000000	212415242436	207524000000	211510740252	207530000000	210460366301	207534000000	210400127431
0193	207540000000	206614752062	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0017 CH 0294

0001	000000000121	000000000105	000000001451	000377771301	000000000005	000000000010	000107331261	206500000000
0049	203412466340	571370122640	205500000000	211616371050	206533341672	202650752107	202530046410	173553307253

FILE 0001 REC 0017 CH 0294

0097	604176175337	176620127554	203700000000	201400000000	207510000000	210700166662	207514000000	211516455142
0145	207520000000	212426242436	207524000000	211743740252	207530000000	210766366301	207534000000	207544257063
0193	207540000000	206504752062	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0018 CH 0294

0001	000000000121	000000000105	000000001451	000400013741	000000000005	000000000010	000107331271	206520000000
0049	202647531702	571037777770	205500000000	211607213553	207442270442	203412537326	202565533235	174463005367
0097	175757140160	176505076464	203700000000	201400000000	207510000000	210760166662	207514000000	21163245142
0145	207520000000	212504642436	207524000000	211654740252	207530000000	210540366301	207534000000	210522127431
0193	207540000000	206664752062	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0019 CH 0294

0001	000000000121	000000000105	000000001451	000400036401	000000000005	000000000010	000107331302	206520000000
0049	202712112522	571375765700	205500000000	211616675336	205666247365	202522440006	20254477471	173607504307
0097	601213416625	176542757460	203500000000	201400000000	207510000000	210642166662	207514000000	211506455142
0145	207520000000	212463642436	207524000000	212410360125	207530000000	210566366301	207534000000	210522127431
0193	207540000000	206664752062	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0020 CH 0294

0001	000000000121	000000000105	000000001451	000400061042	000000000005	000000000010	000107331312	206520000000
0049	202416434244	571342403727	205500000000	211611202556	206413732122	202460527144	202542526600	174475215651
0097	602255025464	176410643520	203500000000	201400000000	207510000000	210763547544	207514000000	211573560571
0145	207520000000	212477513340	207524000000	211664765067	207530000000	210622470733	207534000000	210522127431
0193	207540000000	206664752062	207540000000	206607315361	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0021 CH 0294

0001	000000000121	000000000105	000000001451	000400100012	000000000005	000000000010	000107331343	206530000000
0049	201550555036	570274423551	205420000000	21161107115	205545646215	201602600742	202546624211	174422304673
0097	601361641475	1766134551140	203500000000	201400000000	207510000000	210502311376	207514000000	211422147365
0145	207520000000	212417570270	207524000000	211533452256	207530000000	207756235301	207534000000	210522127431
0193	207540000000	206664752062	207540000000	206607315361	000000000000	000300000000	000300000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0022 CH 0294

0001	000000000121	000000000105	000000001451	000400375202	000000000005	000000000010	000107331445	206560000000
0049	202402627760	570037777777	205400000000	211575457066	205760265754	201560562370	202626425161	173444577464
0097	611326242777	600361064527	203400000000	201400000000	207510000000	207770256662	207514000000	211524616243
0145	207520000000	210773210762	207524000000	210544611036	207524000000	211574003477	207530000000	210525034753
0193	207534000000	207453751544	207540000000	207403501100	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0023 CH 0294

0001	000000000121	000000000105	000000001451	000400375202	000000000005	000000000010	000107331445	206560000000
0049	201611766124	571000112057	205660000000	211611237406	211426372376	176423055211	202624662573	173724230106
0097	602243457377	604150026737	203600000000	202400000000	207560000000	205520000000	207564000000	205720000000
0145	207570000000	206470000000	207574000000	206440000000	207600000000	205760000000	207604000000	204600000000
0193	207534000000	207453751544	207540000000	207403501100	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0024 CH 0294

0001	000000000121	000000000105	000000001451	000400532042	000000000005	000000000010	000107331516	206570000000
0049	201511301712	570233047316	205400000000	211577300762	206456145370	202632724551	202637167236	175514614406
0097	172672172000	172417165400	203500000000	201400000000	207504000000	207711004350	207510000000	211661447561
0145	207514000000	212527552604	207520000000	212476604454	207524000000	212445636324	207534000000	210756034174
0193	207540000000	210455113400	207540000000	207403501100	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0025 CH 0294

FILE 0001 REC 0070 CH 0294  
 0289 000000000000  
 FILE 0001 REC 0071 CH 0294  
 0001 00000000167 00000000105 000000001547 000166366012 000000000005 000000000010 000122132501 210400000000  
 0049 203616033256 570063400425 205420000000 211777272670 210435635525 203627521363 204406145164 173423553141  
 0097 175604517470 603234332327 204400000000 201400000000 207534000000 206737372754 207540000000 207736535615  
 0145 207544000000 210703165343 207550000000 211617213522 207554000000 211775447042 207560000000 212465741171  
 0193 207564000000 212456000000 207570000000 210654000000 207650000000 204500000000 207574000000 211521473721  
 0241 207600000000 210432743337 207604000000 211454000000 000000000000 000000000000 000000000000 000000000000  
 FILE 0001 REC 0072 CH 0294  
 0001 00000000167 00000000105 000000001547 000166366012 000000000005 000000000010 000122132501 210414000000  
 0049 203647627662 570055046036 205660000000 211775216324 212745236142 177500152475 204435763300 172734022515  
 0097 607011144177 603220631357 204400000000 202400000000 207614000000 204640000000 207620000000 205720000000  
 0145 207624000000 206400000000 207630000000 206450000000 207634000000 206420000000 207640000000 205760000000  
 0193 207644000000 205420000000 207650000000 204540000000 207650000000 204500000000 207574000000 211521473721  
 0241 207600000000 210432743337 207604000000 211454000000 000000000000 000000000000 000000000000 000000000000  
 FILE 0001 REC 0073 CH 0294  
 0001 00000000167 00000000105 000000001547 000166433112 000000000005 000000000010 000122132522 210402000000  
 0049 203463066617 570061661733 205420000000 211776716515 210472574677 203620471565 204402114445 171630570375  
 0097 170621204400 173651436600 204400000000 201400000000 207534000000 207423430574 207540000000 210426724070  
 0145 207544000000 211407163164 207550000000 211712564516 207554200000 212446553622 207560000000 212550035176  
 0193 207564000000 212456000000 207570000000 211636000000 207650000000 204500000000 207574000000 211521473721  
 0241 207600000000 210432743337 207604000000 211454000000 000000000000 000000000000 000000000000 000000000000  
 FILE 0001 REC 0074 CH 0294  
 0001 00000000167 00000000105 000000001547 000166433112 000000000005 000000000010 000122132522 210410000000  
 0049 203546501130 570061364662 205660000000 211776576577 212754244002 177473673425 204423063306 172740716606  
 0097 607356471277 602324267207 204400000000 202400000000 207614000000 204640000000 207620000000 206410000000  
 0145 207624000000 206450000000 207630000000 206500000000 207634000000 206470000000 207640000000 206450000000  
 0193 207644000000 205520000000 207650000000 204640000000 207650000000 204500000000 207574000000 211521473721  
 0241 207600000000 210432743337 207604000000 211454000000 000000000000 000000000000 000000000000 000000000000  
 FILE 0001 REC 0075 CH 0294  
 0001 00000000167 00000000105 000000001547 000166455552 000000000005 000000000010 000122132532 210412000000  
 0049 203526161361 570060564142 205420000000 211776616761 210457627210 203724126120 204415073533 171655206202  
 0097 604362613257 175416471340 204440000000 201400000000 207534000000 207532301205 207540000000 210504262102  
 0145 207544000000 211434540365 207550000000 211745046644 207554000000 212506257434 207560000000 212632113546  
 0193 207564000000 212540000000 207570000000 211636000000 207574000000 210630000000 207574000000 211521473721  
 0241 207600000000 210432743337 207604000000 211454000000 000000000000 000000000000 000000000000 000000000000  
 FILE 0001 REC 0076 CH 0294  
 0001 00000000167 00000000105 000000001547 000166455552 000000000005 000000000010 000122132532 207774000000  
 0049 203531537210 570057164722 205640000000 211751634154 213536363265 177640616705 204433540036 174714216123  
 0097 172676550740 604076426077 203600000000 202400000000 207620000000 205760000000 207624000000 206460000000  
 0145 207630000000 206460000000 207634000000 205760000000 207640000000 205720000000 207644000000 205440000000  
 0193 207564000000 212540000000 207570000000 211636000000 207574000000 210630000000 207574000000 211521473721  
 0241 207600000000 210432743337 207604000000 211454000000 000000000000 000000000000 000000000000 000000000000  
 FILE 0001 REC 0077 CH 0294  
 0001 00000000167 00000000105 000000001547 000166500212 000000000005 000000000010 000122132542 207774000000  
 0049 203531550347 570054263746 205420000000 211775121517 210536773570 203732743262 204403246725 171725611112  
 0097 171421077500 17372041040 204400000000 201400000000 207534000000 207547446231 207540000000 210521402701  
 0145 207544000000 211442567243 207550000000 211735306600 207554000000 212453254113 207560000000 212547764726  
 0193 207564000000 212456000000 207570000000 211636000000 207574000000 210630000000 207574000000 211521473721  
 0241 207600000000 210432743337 207604000000 211454000000 000000000000 000000000000 000000000000 000000000000  
 FILE 0001 REC 0078 CH 0294  
 0001 00000000167 00000000105 000000001547 000166500212 000000000005 000000000010 000122132542 210404000000  
 0049 203456154715 570130663614 205700000000 212402236334 212622567615 176733001527 204404243142 172771633067  
 0097 175762041564 603045417577 204440000000 202400000000 207610000000 204540000000 207614000000 205400000000  
 0145 207620000000 206470000000 207624000000 206450000000 207630000000 206500000000 207634000000 206510000000



FILE 0001 REC 0008 CH 0294	0289 000000000000								
FILE 0001 REC 0009 CH 0294	0001 00000000136	030000000106	000000003606	000033255410	000000000005	000000000001	000063276572	207574000000	
	0049 201720303010	206643233631	205520000000	211702070622	207762470713	204415476411	203561202621	172567105755	
	0097 602362444065	603167373317	204400000000	201400000000	207524000000	210701610356	207530000000	212442100115	
	0145 207534000000	212613444076	207540000000	212765010057	207544000000	212737670245	207550000000	212717105035	
	0193 207554000000	211617646316	207560000000	210732156316	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0010 CH 0294	0001 00000000136	000000000106	000000003606	000042005010	000000000005	000000000001	000063301550	207640000000	
	0049 202773545540	207705136303	205460000000	211632402642	207466642143	203477466100	203761526454	174453524442	
	0097 175435254276	603350647737	203600000000	201400000000	207514000000	207755161734	207520000000	211600262403	
	0145 207524000000	211665131326	207530000000	21264463001	207534000000	211536751750	207540000000	211473651001	
	0193 207554000000	210733635643	207560000000	210507120264	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0011 CH 0294	0001 00000000136	000000000106	000000003606	000043353410	000000000005	000000000001	000063302262	207444000000	
	0049 203670673744	207515225276	205440000000	211620405056	207604705703	204455021202	203564126657	173676422644	
	0097 175462716050	603254643537	203600000000	201400000000	207520000000	211415107725	207524000000	212440742055	
	0145 207530000000	211724123103	207534000000	211546342055	207540000000	210715523103	207544000000	207634704132	
	0193 207620000000	206530000000	207560000000	210507120264	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0012 CH 0294	0001 00000000136	000000000106	000000003606	000050534410	000000000005	000000000001	000063304526	207424000000	
	0049 201664340670	207504564406	205520000000	211667655463	207563427213	203644534330	203440751100	172755176146	
	0097 175732757300	176434265674	204400000000	201400000000	207524000000	211562621364	207530000007	212556744524	
	0145 207534000000	212666035252	207540000000	212775126001	207544000000	212600437236	207550000000	211717230375	
	0193 207554000000	210472744577	207560000000	207526316573	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0013 CH 0294	0001 00000000136	000000000106	000000003606	000050534410	000000000005	000000000001	000063304526	207414000000	
	0049 202646133444	207516447674	205740000000	211657634710	211431632116	176555256677	203437211135	172445557500	
	0097 174472131510	172577421100	203600000000	202400000000	207574000000	205500000000	207600000000	206540000000	
	0145 207604000000	206710000000	207610000000	206620000000	207614000000	205700000000	207624000000	204740000000	
	0193 207554000000	210472744577	207560000000	207526316573	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0014 CH 0294	0001 00000000136	000000000106	000000003606	000050761010	000000000005	000000000001	000063304630	207420000000	
	0049 202450331342	205557742156	205520000000	211671765434	207552733454	203567421516	203434017114	175530304505	
	0097 176617604130	177543724044	203600000000	201400000000	207534000000	212641206651	207540000000	21275752073	
	0145 207544000000	212500513205	207550000000	211616535023	207554000000	210470107073	207560000000	207423533204	
	0193 207554000000	210472744577	207560000000	207526316573	000000000000	000000000000	000000000000	000000000000	
	0241 000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	
	0289 000000000000								
FILE 0001 REC 0015 CH 0294	0001 00000000136	000000000106	000000003606	000050761010	000000000005	000000000001	000063304630	207424000000	
	0049 202406512066	571135572050	205760000000	211674763265	210715765645	175753446144	203430063062	172477262530	

FILE 0001 REC 0148 CH 0294

0097	174760345420	175540462240	203700000000	202400000000	207544000000	206500000000	207550000000	207540000000
0145	207554000000	207740000000	207560000000	207660000000	207564000000	207434000000	207570000000	206570000000
0193	207574000000	206460000000	207600000000	206510000000	207604000000	206470000000	207540000000	210654000000
0241	207564000000	206510000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0149 CH 0294

0001	000000000170	000000000106	000000003111	000477744752	000000000005	000000000010	000073041302	207730000000
0049	203426451366	210502271465	204640000000	211525237047	205403526356	202534237005	2045165C3344	171655256626
0097	602114751367	1767241C1310	203400000000	201400000000	207470000000	207464423054	207474000000	210635741325
0145	207500000000	211733421466	207504000000	211674153047	207570000000	207630000000	207574000000	207450000000
0193	207600000000	206650000000	207604000000	206440000000	207604000000	206470000000	207540000000	210654000000
0241	207564000000	206510000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0150 CH 0294

0001	000000000170	000000000106	000000003111	000477744752	000000000005	000000000010	000073041302	210426000000
0049	202655350072	210444560220	205560000000	211525704704	210425251112	177646515756	204614322573	171745112053
0097	174565461100	176421023220	203700000000	202400000000	207540000000	206400000000	207544000000	207440000000
0145	207550000000	207704000000	207540000000	207700000000	207560000000	207424000000	207564000000	205660000000
0193	207570000000	204700000000	207604000000	206440000000	207604000000	206470000000	207540000000	210654000000
0241	207564000000	206510000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0151 CH 0294

0001	000000000170	000000000106	000000003111	000501223611	000000000005	000000000010	000073041763	210612000000
0049	201501431216	205465760640	204600000000	211572004344	207635724530	204606506475	205407362125	172551360000
0097	601133730541	177450243134	204540000000	201400000000	207464000000	207436000000	207470000000	207770000000
0145	207474000000	210620000000	207500000000	211547000000	207504000000	211751000000	207510000000	212700200000
0193	207514000000	213506000000	207520000000	213426400000	207524000000	212766000000	207530000000	212463000000
0241	207534000000	211460000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0152 CH 0294

0001	000000000170	000000000106	000000003111	000501223611	000000000005	000000000010	000073041763	210504000000
0049	20164500366	210436677327	205560000000	211610204414	210406165637	177523273374	204610010426	172414C35020
0097	1756444E2514	177574631034	203700000000	202400000000	207560000000	206500000000	207564000000	207614C00000
0145	207570000000	210514000000	207574000000	210444000000	207600000000	206760000000	207604000000	205440000000
0193	207610000000	204700000000	207520000000	213426400000	207524000000	212766000000	207530000000	212463000000
0241	207534000000	211460000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0153 CH 0294

0001	000000000170	000000000106	000000003111	000501246251	000000000005	000000000010	000073041773	207674000000
0049	204433700721	20650130463	204640000000	211527554642	205474346637	2036401E0514	204536711037	172552270700
0097	603075570077	170501321000	203500000000	201400000000	207470000000	207542630537	207474000000	210631551506
0145	207500000000	211506115610	207504000000	211450442347	207510000000	207646640542	207604000000	205440000000
0193	207610000000	204700000000	207520000000	213426400000	207524000000	212766000000	207530000000	212463000000
0241	207534000000	211460000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0154 CH 0294

0001	000000000170	000000000106	000000003111	000501246251	000000000005	000000000010	000073041773	210424000000
0049	203712763354	206404675422	205600000000	211545406063	211407651754	200450517240	204636306117	173630347300
0097	175456426444	174445765560	203700000000	202400000000	207544000000	204500000000	207550000000	206570000000
0145	207554000000	207420000000	207560000000	207410000000	207564000000	206550000000	207570000000	205740000000
0193	207574000000	205640000000	207520000000	213426400000	207524000000	212766000000	207530000000	212463000000
0241	207534000000	211460000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0155 CH 0294

0001	000000000170	000000000106	000000003111	000501627511	000000000005	000000000010	000073042147	210714000000
0049	203401642344	204651474464	205420000000	211576702737	207452135021	204514276645	205464175772	172461727207
0097	601353575463	177505227710	204440000000	201400000000	207470000000	207474000000	207474000000	207750000000
0145	207500000000	210570000000	207504000000	211667000000	207510000000	212601600000	207514000000	213424000000
0193	207520000000	213426400000	207524000000	212622000000	207530000000	211636000000	207530000000	212463000000
0241	207534000000	211460000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0156 CH 0294

FILE 0001 REC 0156 CH 0294  
0001 000000000170 000000000106 000000003111 000501627511 C000000000005 000000000010 000073042147 210666000000  
0049 203425535467 203743227640 205660000000 211607013600 211550567056 201442572117 205442247566 171565745717  
0097 1754034E2114 176405163C14 204400000000 202400000000 207554000000 206710000000 207560000000 207670000000  
0145 207564000000 210562000000 207570000000 210700000000 207574000000 210600000000 207600000000 207764000000  
0193 207604000000 207430000000 207610000000 206520000000 207530000000 211636000000 207530000000 212463000000  
0241 207534000000 211460000000 000000000000 000000000000 C00000000000 000000000000 000000000000 000000000000  
0289 000000000000  
  
FILE 0001 REC 0157 CH 0294  
0001 000000000170 000000000106 000000003111 000502661750 000000000005 000000000010 000073C42526 211431000000  
0049 204416066406 567325110313 204500000000 211461142564 206424772662 204565042604 2064C3612653 175437475060  
0097 175441025334 175721254720 203500000000 201400000000 207460000000 211567233265 207464000000 211736427651  
0145 207470000000 211663364627 207474000000 210761152746 207500000000 210415350312 207600000000 207764000000  
0193 207604000000 207430000000 207610000000 206520000000 207530000000 211636000000 207530000000 212463000000  
0241 207534000000 211460000000 000000000000 000000000000 C00000000000 000000000000 000000000000 000000000000  
0289 000000000000  
  
FILE 0001 REC 0158 CH 0294  
0001 000000000170 000000000106 000000003111 000503016610 C000000000005 C000000000010 000073C42577 210452000000  
0049 204420461450 571223677326 205760000000 211572530242 207425555602 204540457463 204666003607 172443614613  
0097 172674772300 604236767477 203600000000 201400000000 207474000000 207474000000 207500000000 210566000000  
0145 207504000000 211467000000 207510000000 211632000000 207514000000 211640000000 207520000000 211476000000  
0193 207604000000 207430000000 207610000000 206520000000 207530000000 211636000000 207530000000 212463000000  
0241 207534000000 211460000000 000000600000 000000000000 C00000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0008 CH 0294  
0289 000000000000

FILE 0001 REC 0009 CH 0294  
0001 000000000002 000000000107 00000003406 000006434346 000000000005 000000000010 000001353566 210716000000  
0049 203414454206 207754557400 204740000000 211632207037 206531307541 20343577663C 205433145377 174462067551  
0097 173435740220 601317444277 203500000000 201400000000 207514000000 207714000000 207520000000 211560000000  
0145 207524000000 212416400000 207530000000 212545000000 207534000000 211624000000 207604000000 207674000000  
0193 207610000000 206730000000 207614000000 206420000000 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0010 CH 0294  
0001 000000000002 000000000107 00000003406 000006434346 000000000005 000000000010 000001353566 210714000000  
0049 203400037234 207751741760 205600000000 211614402061 211450577431 200737203264 205450426710 170745C45305  
0097 176431654676 177440570012 204400000000 202400000000 207560000000 206610000000 207564000000 207714000000  
0145 207570000000 210572000000 207574000000 210656000000 207600000000 210512000000 207604000000 207544000000  
0193 207610000000 206470000000 207614000000 205560000000 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0011 CH 0294  
0001 000000000002 000000000107 00000003406 000006457006 000000000005 000000000010 000001353577 210724000000  
0049 203410207356 207765737470 205600000000 211630333107 206621307104 203441722053 205441163613 171667050742  
0097 175531424564 603221275517 203600000000 201400000000 207510000000 206620000000 207514000000 210502000000  
0145 207520000000 211643000000 207524000000 212433200000 207530000000 212545000000 207534000000 211624000000  
0193 207610000000 206470000000 207614000000 205560000000 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0012 CH 0294  
0001 000000000002 000000000107 00000003406 000006457006 000000000005 000000000010 000001353577 210722000000  
0049 203431112146 207754563114 205600000000 211621673467 211415566540 200740504530 205451201145 170574244116  
0097 175432760702 176450020760 204400000000 202400000000 207560000000 206440000000 207564000000 207550000000  
0145 207570000000 210502000000 207574000000 210656000000 207600000000 210602000000 207604000000 207734000000  
0193 207610000000 206650000000 207614000000 205620000000 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0013 CH 0294  
0001 000000000002 000000000107 00000003406 000006524106 000000000005 000000000010 000001353617 210722000000  
0049 203443140516 207765513666 204740000000 211633452273 206631144563 203451542145 205440163122 172442323771  
0097 603203350267 175514671140 203700000000 201400000000 207510000000 206720000000 207514000000 207700000000  
0145 207520000000 211447000000 207524000000 212404000000 207530000000 212463000000 207534000000 211700000000  
0193 207540000000 210654000000 207614000000 205630000000 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0014 CH 0294  
0001 000000000002 000000000107 00000003406 000006524106 000000000005 000000000010 000001353617 210716000000  
0049 203444700213 207764277600 205600000000 211621222524 211530123157 200727535563 205453022724 170677265060  
0097 173525132670 174731006100 204400000000 202400000000 207560000000 206460000000 207564000000 207510000000  
0145 207570000000 210416000000 207574000000 210524000000 207600000000 210470000000 207604000000 207664000000  
0193 207610000000 206720000000 207614000000 205720000000 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0015 CH 0294  
0001 000000000002 000000000107 00000003406 000010403350 000000000005 000000000010 000001354462 210602000000  
0049 203617272326 207571215510 205460000000 211627467572 207605332465 20344711064 204773050231 17343274554  
0097 17473131560 174531123020 203700000000 201400000000 207520000000 210452000000 207524000000 211441000000  
0145 207530000000 211467000000 207534000000 210760000000 207540000000 210502000000 207544000000 207514000000  
0193 207550000000 206530000000 207614000000 205740000000 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0016 CH 0294  
0001 000000000002 000000000107 00000003406 000010403350 000000000005 000000000010 000001354462 210616000000  
0049 203652322006 207604670013 205660000000 211564563655 212712603322 200771206551 205464702131 175410457212  
0097 605075213257 605037576577 203700000000 202400000000 207560000000 206540000000 207564000000 210610000000  
0145 207570000000 206640000000 207574000000 206600000000 207600000000 206530000000 207604000000 206400000000

FILE 0001 REC 0047 CH 0294									
0153	207554000000	207472205224	207564000000	210614775170	207550000000	211731000000	207554000000	206560000000	
0241	207560000000	211571400000	207614000000	210551000000	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0048 CH 0294									
0001	000000000170	000000000107	000000003737	000002324064	000000000005	000000000001	000043157015	210726000000	
0049	204457452425	567364676701	205500000000	211656551161	206650352342	203772532647	205472412722	170662330032	
0097	175772575344	174653665200	203600000000	201400000000	207524000000	207663143446	207530000000	211502033423	
0145	207534000000	211614124657	207540000000	211401330134	207544000000	210434057760	207550000000	206614257125	
0193	207554000000	207472205224	207564000000	210614775170	207550000000	211731000000	207554000000	206560000000	
0241	207560000000	211571400000	207614000000	210551000000	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0049 CH 0294									
0001	000000000170	000000000107	000000003737	000002324064	000000000005	000000000001	000043157015	210736000000	
0049	204435647067	567367373514	205720000000	211645105304	207721110575	177531440237	205477743360	174720347441	
0097	604330255737	613000777777	203400000000	202400000000	207574000000	205720000000	207600000000	206520000000	
0145	207604000000	206430000000	207610000000	204700000000	207544000000	210434057760	207550000000	206614257125	
0193	207554000000	207472205224	207564000000	210614775170	207550000000	211731000000	207554000000	206560000000	
0241	207560000000	211571400000	207614000000	210551000000	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0050 CH 0294									
0001	000000000170	000000000107	000000003737	000004570063	000000000005	000000000001	000043160035	210522000000	
0049	204437166263	570047432321	205500000000	211667574326	207404553036	203560657701	204660211631	170675450160	
0097	173601762060	603063275377	203600000000	201400000000	207524000000	207405060402	207530000000	210700612714	
0145	207534000000	211461036121	207540000000	21142222211	207544000000	210524370351	207550000000	207527606565	
0193	207554000000	207472205224	207564000000	210614775170	207550000000	211731000000	207554000000	206560000000	
0241	207560000000	211571400000	207614000000	210551000000	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0051 CH 0294									
0001	000000000170	000000000107	000000003740	000033234031	000000000005	000000000001	000043172055	212454000000	
0049	204420360027	570113612605	205440000000	211641750541	206512423431	205434722674	206630341510	171567636504	
0097	174661677470	603263336277	203700000000	201400000000	207514000000	207511124514	207520000000	212447445224	
0145	207524000000	213423000000	207530000000	213423000000	207534000000	212454000000	207540000000	211507400000	
0193	207544000000	206670000000	207564000000	210614775170	207550000000	211731000000	207554000000	206560000000	
0241	207560000000	211571400000	207614000000	210551000000	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0052 CH 0294									
0001	000000000170	000000000107	000000003740	000033234031	000000000005	000000000001	000043172055	211674000000	
0049	204406137501	570113377504	205700000000	211631754046	207420125011	201736470033	20645664501	171505020574	
0097	171430655156	176777101510	203700000000	202400000000	207560000000	204540000000	207564000000	206720000000	
0145	207570000000	210716000000	207574000000	211520000000	207600000000	210656000000	207604000000	206570000000	
0193	207610000000	204540000000	207564000000	210614775170	207550000000	211731000000	207554000000	206550000000	
0241	207560000000	211571400000	207614000000	210551000000	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0053 CH 0294									
0001	000000000170	000000000107	000000003740	000046022416	000000000005	000000000001	000043176667	211407000000	
0049	203746337556	570153027311	205560000000	211650022353	207642455477	203700756625	205532161423	174764151630	
0097	174437156544	174515130660	203700000000	201400000000	207520000000	211472000000	207524000000	211506000000	
0145	207530000000	211573000000	207534000000	211600000000	207540000000	211454000000	207544000000	210474000000	
0193	207550000000	206770000000	207474000000	211421164072	207500000000	211567763035	207504000000	210514614025	
0241	207510000000	207610154556	207514000000	206725213040	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0054 CH 0294									
0001	000000000170	000000000107	000000003740	000046247016	000000000005	000000000001	000043176771	210556000000	
0049	203561103760	570103504455	204740000000	211651240233	207450232462	203443312161	204701327155	171747130313	
0097	603172362717	606224207777	203700000000	201400000000	207520000000	210430423402	207524000000	21146743C366	
0145	207530000000	211746464116	207534000000	211670256770	207540000000	211517540357	207544000000	210511111424	
0193	207550000000	207443560607	207474000000	211421164072	207500000000	211567763035	207504000000	210514614025	
0241	207510000000	207610154556	207514000000	206725213040	207500000000	206550725040	000000000000	000000000000	
0289	000000000000								
FILE 0001 REC 0055 CH 0294									
0001	000000000170	000000000107	000000003740	000046473415	000000000005	000000000001	000043177073	210660000000	
0049	203527335300	570223702542	205440000000	211705767531	210427667053	203714164375	204772230051	173461237357	

FILE 0001 REC 0055 CH 0294								
0097 176730635270	600371455537	204440000000	201400000000	207514000000	206610000000	207520000000	207444000000	
0145 207524000000	210600000000	207530000000	211624000000	207534000000	212404000000	207540000000	211764000000	
0193 207544000000	212454000000	207550000000	211620000000	207554000000	210642000000	207504000000	210514614025	
0241 207510000000	207610154556	207514000000	206725213040	207500000000	206550725040	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0056 CH 0294								
0001 000000000170	000000000107	000000003740	000050266413	000000000005	000000000001	000043177707	210670000000	
0049 202666602706	567337026517	204700000000	211576655103	210725247323	204632667702	205474710136	17543025C531	
0097 603115070337	6003666C1263	203700000000	201400000000	207514000000	206650000000	207520000000	212404000000	
0145 207524000000	211620000000	207530000000	211620000000	207534000000	211620000000	207540000000	211454000000	
0193 207544000000	210623000000	207550000000	211620000000	207554000000	210642000000	207504000000	210514614025	
0241 207510000000	207610154556	207514000000	206725213040	207500000000	206550725040	000000000000	000000000000	
0289 000000000000								
FILE 0001 REC 0057 CH 0294								
0001 000000000170	000000000107	000000003740	000050266413	000000000005	000000000001	000043177707	210714000000	
0049 202511176120	567336020672	205600000000	211621625455	212547013276	200757516070	205457156571	17343506C750	
0097 503042200373	171662627000	204440000000	202400000000	207554000000	205720000000	207560000000	20e650000000	
0145 207564000000	207444000000	207570000000	207610000000	207574000000	207730000000	207600000000	207724000000	
0193 207604000000	207624000000	207610000000	207524000000	207614000000	206650000000	207504000000	210514614025	
0241 207510000000	207610154556	207514000000	206725213040	207500000000	206550725040	000000000000	000000000000	
0289 000000000000								

FILE 0001 REC 0001 CH 0284

Age of  
D-14885

11/21/70-12

FILE 0001 REC 0002 CH 0294

0001	000000000505	000000000106	000000000317	000237030720	000000000005	000000000001	00165447127	210634000000
0049	202422500216	207647361620	205540000000	211712452760	210643325521	204462577400	204723412763	172545315135
0057	605177144567	603154004C37	204440000000	201400000000	207524000000	210416635572	207530000000	211546036712
0145	207534000000	212410700511	207540000000	212500274413	207544000000	212567670315	207550000000	212547762020
0193	207554000000	212451323200	207560030000	211732756423	207564000000	211403210037	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0003 CH 0294

FILE 0001 REC 0000A CH 0384

FILE 0001 REC 0005 CT 0384

FILE 9991 REC 8886 CH 0384

0041 000000000505 000000000106 000000000317 000441435634 000000000005 000000000010 000165541132 207564000000  
0049 202661175630 570164051100 205560000300 21172521673 210626762100 204502035630 203620100051 173624226013  
0097 174744147510 604104765577 203600000000 201400000000 207530000000 211506355744 207534000000 212410714331  
0145 207540000000 212473700770 207544000000 212606516625 207550000000 212653617031 207554000000 212472666260  
0193 207560000000 211557451474 207564000000 211500431246 207570000000 211652655564 207574000000 21145030004  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0285 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0003 CH 0004

0001 00000000505 000000000106 000000000317 000442470074 000000000005 000000000010 000165541511 207470000000  
0049 203702366742 56730271135 205520000000 211701624621 207423226436 203456741163 203537463464 175505003377  
0097 601362306277 176625320640 203500000000 201400000000 207530000000 210502306422 207534000000 210761137062  
0145 207540000000 211712656404 207544000000 211614505161 207550000000 211516333737 207554000000 212472666260  
0153 207560000000 211557451474 207564000000 211500431246 207570000000 211652655564 207574000000 211450300004  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0286 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

ILE 0001 REC 0608 CH 0001

● FILE 0001 REC 0008 CH 0294  
0289 000000000000

● FILE 0001 REC 0009 CH 0294  
0001 000000000505 000000000106 000000000317 000443564135 000000000005 000000000010 000165542107 206730000000  
0049 202722620246 571027250760 205560000000 211750126151 206662163042 201716270414 202664170704 174774346313  
0057 600370746550 177601427354 203400000000 201400000000 207540000000 210702166660 207544000000 210727132304  
0145 207550000000 212416642436 207554000000 211534340116 207560000000 210540350114 207564000000 207471506740  
0193 207560000000 211557451474 207564000000 211500431246 207570000000 211652655564 207574000000 211450300004  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

● FILE 0001 REC 0010 CH 0294  
0001 000000000505 000000000106 000000000317 000443676335 000000000005 000000000010 000165542150 206770000000  
0049 203502145257 567337542440 205520000000 211673401614 205664147472 202430350324 203407671723 174531642607  
0057 176602252774 177555455240 203500000000 201400000000 207530000000 210636127330 207534000000 211603616243  
0145 207540000000 212417242174 207544000000 210702006642 207550000000 207740422227 207564000000 207471506740  
0193 207560000000 211557451474 207564000000 211500431246 207570000000 211652655564 207574000000 211450300004  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

● FILE 0001 REC 0011 CH 0294  
0001 000000000505 000000000106 000000000317 000444010535 000000000005 000000000010 000165542211 206730000000  
0049 204455643546 571056243415 205540000000 211722735504 210564727606 203705147254 203420203271 174773255670  
0057 172735042240 174636033400 203700000000 201400000000 207534000000 210555321574 207540000000 210575160742  
0145 207544000000 211417302121 207550000000 210623111551 207554000000 210435746337 207560000000 207643572432  
0193 207564000000 206617101570 207564000000 211500431246 207570000000 211652655564 207574000000 211450300004  
00000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000

FILE 0001 REC 0032 CH 0294

0001	000000000552	000000000106	000000000632	000103650774	000000000005	000000000001	000000052426	210422000000
0049	203512752210	204671025270	205420000000	211612606467	205416630565	204703702771	204510251776	174473206345
0097	176730570054	175573062706	203400000000	201400000000	207514000000	213521400000	207520000000	214620000000
0145	207524000000	213536000000	207530000000	212505000000	207534000000	212402000000	207610000000	204640000000
0193	207600000000	207414000000	207604000000	205500000000	207620000000	206400000000	207504000000	21051221E210
0241	207500000000	211620304020	207504000000	207656771234	207470000000	213533341202	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0033 CH 0294

0001	000000000552	000000000106	000000000632	000105670376	000000000005	000000000001	0000000E3344	210442000000
0049	203514534654	204655663470	205420000000	211612636365	205415614607	204706436510	20455547423	174503163172
0097	176727211550	175613741014	203400000000	201400000000	207514000000	213524200000	207520000000	214620000000
0145	207524000000	213536000000	207530000000	212502400000	207534000000	212402000000	207610000000	204640000000
0193	207600000000	207414000000	207604000000	205500000000	207620000000	206400000000	207504000000	21051221E210
0241	207500000000	211620304020	207504000000	207656771234	207470000000	213533341202	007000000000	000000000000
0289	000000000000							

FILE 0001 REC 0034 CH 0294

0001	000000000552	000000000106	000000000632	000107236777	000000000005	000000000001	000000054056	210444000000
0049	203570451167	204405204620	204640000000	211613676471	205436656705	205417336655	204565601405	174643575212
0097	176626356320	175747573444	203400000000	201400000000	207514000000	213577600000	207520000000	214603400000
0145	207524000000	213536000000	207530000000	212464000000	207534000000	212402000000	207610000000	204640000000
0193	207600000000	207414000000	207604000000	205500000000	207620000000	206400000000	207504000000	21051221E210
0241	207500000000	211620304020	207504000000	207656771234	207470000000	213533341202	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0035 CH 0294

0001	000000000552	000000000106	000000000632	000125134014	000000000005	000000000001	000000062202	207740000000
0049	203503554534	574231653607	203400000000	211577222571	205407753412	205404446133	204463417720	174700466510
0097	176622030510	176425761076	203400000000	201400000000	207510000000	213671400000	207514000000	214665400000
0145	207520000000	213620000000	207524000000	212522600000	207534000000	212402000000	207610000000	204640000000
0193	207600000000	207414000000	207604000000	205500000000	207620000000	206400000000	207504000000	21051221E210
0241	207500000000	211620304020	207504000000	207656771234	207470000000	213533341202	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0036 CH 0294

0001	000000000552	000000000106	000000000632	000324664421	000000000005	000000000010	000000152777	206760000000
0049	203534352573	205565602542	205720000000	211541431321	204440671335	203571562364	203506527660	173611127671
0097	603034057520	175725032720	203400000000	201400000000	207474000000	210674000000	207500000000	212575400000
0145	207504000000	213506000000	207510000000	212463000000	207470000000	207534433274	207474000000	210432134424
0193	207500000000	213453014122	207504000000	214431306301	207510000000	214450570671	207514000000	212454035200
0241	207520000000	211505444426	207524000000	206630164540	207470000000	213533341202	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0037 CH 0294

0001	000000000552	000000000106	000000000632	000330742562	000000000005	000000000010	000000154642	206770000000
0049	203610272732	20567603122	204740000000	211553013375	205436557765	203720303236	203512657216	172554046462
0097	603344753257	600343215775	203500000000	201400000000	207474000000	206656211150	207500000000	211503240301
0145	207504000000	212546020353	207510000000	213405150273	207514000000	211540577336	207474000000	210432134424
0193	207500000000	213453014122	207504000000	214431306301	207510000000	214450570671	207514000000	212454035200
0241	207520000000	211505444426	207524000000	206630164540	207470000000	213533341202	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0038 CH 0294

0001	000000000552	000000000106	000000000632	000362313230	000000000005	000000000010	000000170102	207464000000
0049	203557624355	206424354242	204700000000	211541073334	204446342331	204410527750	203643416414	173461636425
0097	603246530127	175476124120	203400000000	201400000000	207474000000	210732743065	207500000000	212725124100
0145	207504000000	213631627572	207510000000	212665637000	207504000000	214471431757	207510000000	213557115001
0193	207474000000	210511317072	207500000000	211673141512	207504000000	211511500042	207514000000	212454035200
0241	207520000000	211505444426	207524000000	206630164540	207470000000	213533341202	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0039 CH 0294

0001	000000000552	000000000106	000000000632	000401347634	000000000005	000000000010	000000176644	207420000000
0049	203433721065	205753744542	204700000000	211540213173	204512074320	203561242007	203542746263	173545647315
0097	604274272423	176404240210	203400000000	201400000000	207474000000	211457530375	207500000000	212707476244
0145	207504000000	213573550145	207510000000	212563700313	207504000000	214471431757	207510000000	213557115001
0193	207474000000	210511317072	207500000000	211673141512	207504000000	211511500042	207514000000	212454035200
0241	207520000000	211505444426	207524000000	206630164540	207470000000	213533341202	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0039 CH 0294  
 0289 000000000000  
 FILE 0001 REC 0040 CH 0294  
 0001 000000000552 000000000106 000000000632 000412135777 000000000005 000000000010 000000202547 206650000000  
 0049 203651047532 205626305506 205400000000 211525321636 203731274441 203631764263 203443635422 173745624177  
 0097 602377711251 176451631770 203400000000 201400000000 207470000000 210537652743 207474000000 212455673712  
 0145 207500000000 213401706416 207504000000 211657752125 207504000000 214471431757 207510000000 213557115001  
 0193 207474000000 210511317072 207500000000 211673141512 207504000000 211511500042 207514000000 212454035200  
 0241 207520000000 211505444426 207524000000 206630164540 207470000000 213533341202 000000000000 000000000000  
 FILE 0001 REC 0041 CH 0294  
 0001 000000000552 000000000106 000000000632 000412603477 000000000005 000000000010 000000202751 206710000000  
 0049 203476162655 205406575716 205400000000 211527056511 204445153322 203503070760 203456432026 173412437074  
 0097 602175112766 175434131120 203400000000 201400000000 207470000000 210521727273 207474000000 212506700121  
 0145 207500000000 213434505172 207504000000 212477447163 207504000000 214471431757 207510000000 213557115001  
 0193 207474000000 210511317072 207500000000 211673141512 207504000000 211511500042 207514000000 212454035200  
 0241 207520000000 211505444426 207524000000 206630164540 207470000000 213533341202 000000000000 000000000000  
 FILE 0001 REC 0042 CH 0294  
 0001 000000000552 000000000106 000000000632 000413254500 000000000005 000000000010 000000203155 206630000000  
 0049 203554455152 205735045372 205400000000 211524240544 203761726750 203503745467 203421117377 173721620667  
 0097 604074131743 17650526600 203400000000 201400000000 207470000000 210600403116 207474000000 212464427000  
 0145 207500000000 213404366467 207504000000 211674423623 207504000000 214471431757 207510000000 213557115001  
 0193 207474000000 210511317072 207500000000 211673141512 207504000000 211511500042 207514000000 212454035200  
 0241 207520000000 211505444426 207524000000 206630164540 207470000000 213533341202 000000000000 000000000000  
 FILE 0001 REC 0043 CH 0294  
 0001 000000000552 000000000106 000000000632 000413725500 000000000005 000000000010 000000203361 206620000000  
 0049 203710170604 205623770316 204740000000 211522177550 205544330315 203550577553 203431066526 172631160137  
 0097 601144355375 600033671257 203400000000 201400000000 207470000000 207523756567 207474000000 211641037205  
 0145 207500000000 211600517032 207504000000 211540176660 207504000000 214471431757 207510000000 213557115001  
 0193 207474000000 210511317072 207500000000 211673141512 207504000000 211511500042 207514000000 212454035200  
 0241 207520000000 211505444426 207524000000 206630164540 207470000000 213533341202 000000000000 000000000000  
 FILE 0001 REC 0044 CH 0294  
 0001 000000000552 000000000106 000000000632 000414376500 000000000005 000000000010 000000203565 206720000000  
 0049 203733637226 204766165100 204740000000 211523276530 205520016354 203643163004 203516622645 172643550765  
 0097 601334461363 577352453767 203400000000 201400000000 207470000000 207470551067 207474000000 211723762766  
 0145 207500000000 211625444614 207504000000 211527126442 207504000000 214471431757 207510000000 213557115001  
 0193 207474000000 210511317072 207500000000 211673141512 207504000000 211511500042 207514000000 212454035200  
 0241 207520000000 211505444426 207524000000 206630164540 207470000000 213533341202 000000000000 000000000000  
 FILE 0001 REC 0045 CH 0294  
 0001 000000000552 000000000106 000000000632 000432447753 000000000005 000000000001 000000211771 206670000000  
 0049 203424134245 206663474162 204700000000 211534354130 204607624310 203714261424 203431765736 172476312426  
 0097 600166707366 1766670700712 203600000000 201400000000 207470000000 211405114623 207474000000 211624701752  
 0145 207500000000 213410346112 207504000000 213653533633 207510000000 212704531357 207514000000 207617732504  
 0193 207474000000 210511317072 207500000000 211673141512 207504000000 211511500042 207514000000 212454035200  
 0241 207520000000 211505444426 207524000000 206630164540 207470000000 213533341202 000000000000 000000000000  
 FILE 0001 REC 0046 CH 0294  
 0001 000000000554 000000000106 000000000635 000267177736 000000000003 000000000010 000000602637 206730000000  
 0049 204472272250 204613614724 207540000000 211677271447 210412447041 203641227063 203434251304 171464556264  
 0097 176405107754 176502422460 204400000000 201400000000 207524000000 206526350054 207530000000 210422770625  
 0145 207534000000 210650302552 207540000000 210715166771 207544000000 210550236030 207550000000 207710644563  
 0193 207554000000 206750000000 207560000000 206550000000 207504000000 211511500042 207514000000 212454035200  
 0241 207520000000 211505444426 207524000000 206630164540 207470000000 213533341202 000000000000 000000000000  
 0289 000000000000



FILE 0001 REC 0008 CH 0294  
0289 000000000000

FILE 0001 REC 0009 CH 0294  
0001 000000000510 000000000105 000000002714 000350526221 000000000005 000000000001 00016044457 207650000000  
0049 203556201036 205632711274 205520000000 211616406704 207707422061 203704731620 204423671457 173622027454  
0097 603273741747 174635010100 204400000000 201400000000 207510000000 210774327300 207514000000 21144445036  
0145 207520000000 211707437303 207524000000 211742515364 207530000000 211647764772 207534000000 211446725553  
0193 207540000000 210513420153 207544000000 207476023630 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0010 CH 0294  
0001 000000000510 000000000105 000000002714 000350752621 000000000005 000000000001 00016044561 207670000000  
0049 203562437437 205514340664 205520000000 211630300375 207545302672 203526515167 204424565276 172433063644  
0097 604061760667 174663067740 204400000000 201400000000 207510000000 210425004602 207514000000 210615255652  
0145 207520000000 211553344472 207524000000 211672755574 207530000000 211650763650 207534000000 211500515160  
0193 207540000000 210531421500 207544000000 207504554653 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0011 CH 0294  
0001 000000000510 000000000105 000000002714 000351177221 000000000005 000000000001 00016044663 207704000000  
0049 203521536767 205601671534 205520000000 211622201574 207527666706 203465452521 204436065355 172602157632  
0097 170547416600 175447760060 204400000000 201400000000 207510000000 210517350422 207514000000 210760233013  
0145 207520000000 211610611005 207524000000 211674133255 207530000000 211600347437 207534000000 210763737323  
0193 207540000000 207752451706 207544000000 206633342407 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0012 CH 0294  
0001 000000000513 000000000105 000000002712 000130242532 000000000005 000000000010 00016633707 207460000000  
0049 203652643736 205530565344 204700000000 212411471201 207732726722 202757476233 203440232510 172511061661  
0097 602315711317 174667120420 203700000000 201400000000 207544000000 207460000000 207550000000 210406000000  
0145 207554000000 210654000000 207560000000 211544000000 207564000000 211700000000 207570000000 211521000000  
0193 207574000000 207724000000 207544000000 206633342407 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0013 CH 0294  
0001 000000000513 000000000105 000000002712 000130332272 000000000005 000000000010 00016633737 207534000000  
0049 203401255227 202657170020 205640000000 212413127350 210512217216 202651037456 203476451447 174530251262  
0097 602270632527 175604560220 203700000000 201400000000 207544000000 207470353500 207550000000 210450645463  
0145 207554000000 21072417641 207560000000 211540134663 207564000000 211764073746 207570000000 211625703426  
0193 207574000000 211467513107 207544000000 206633342407 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0014 CH 0294  
0001 000000000513 000000000105 000000002712 000130444472 000000000005 000000000010 00016634000 207460000000  
0049 203543613262 206725417176 205440000000 212404732325 210602563544 203465527470 20344457645 174532115731  
0097 601205646057 176504533050 203700000000 201400000000 207540000000 207500000000 207544000000 207730000300  
0145 207550000000 210552000000 207554000000 211431000000 207560000000 211575000000 207564000000 211765000000  
0193 207570000000 211400400000 207544000000 206633342407 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0015 CH 0294  
0001 000000000513 000000000105 000000002712 000130444472 000000000005 000000000010 00016634000 207434000000  
0049 203452025210 207421665254 205660000000 212404020136 211717156711 175723364631 203405640552 175512564007  
0097 601225365661 176673776700 203500000000 202400000000 207620000000 205400000000 207624000000 205460000000  
0145 207630000000 206420000000 207634000000 206420000000 207640000000 205640000000 207564000000 211765000000  
0193 207570000000 211400400000 207544000000 206633342407 000000000000 000000000000 000000000000 000000000000  
0241 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0016 CH 0294  
0001 000000000513 000000000105 000000002712 000130534232 000000000005 000000000010 00016634031 206770000000  
0049 203516351153 206752231003 205640000000 212410716763 206663604556 201724030267 202675734061 174551561557  
0097 602171111567 606176332777 203500000000 201400000000 207554000000 210662000000 207560000000 211427000000  
0145 207564000000 211632000000 207570000000 211450000000 207574000000 206650000000 207564000000 211765000000

FILE 0001 REC 0117 CH 0294  
0097 604104240237 603031460647 203400000000 201400000000 207450000000 214441200000 207454000000 214635000000  
0145 207450000000 214410200000 207464000000 211770000000 207444000000 213455471715 207450000000 212714344323  
0193 207454000000 211503275473 207454000000 214537352710 207460000000 214447012443 207464000000 212677713560  
0241 207600000000 207477017603 207474000000 206543746740 000000000000 000000000000 000000000000 000000000000  
0285 000000000000

FILE 0001 REC 0118 CH 0294  
0001 000000000555 000000000105 000000002657 000031566357 000000000005 000000000010 000030364416 207754000000  
0049 203541550376 205573034604 204540000000 211436034711 205441125603 205405142302 204657373145 170710505047  
0097 610330753377 602224136237 203700000000 201400000000 207434000000 206547647307 207440000000 210631532313  
0145 207444000000 212600442333 207450000000 213515267102 207454000000 213630513720 207460000000 213473425360  
0193 207464000000 211573655260 207454000000 214537352710 207460000000 214447012443 207464000000 212677713560  
0241 207600000000 207477017603 207474000000 206543746740 000000000000 000000000000 000000000000 000000000000  
0289 000000000000

FILE 0001 REC 0119 CH 0294  
0001 000000000555 000000000105 000000002657 000031745660 000000000005 000000000010 000030364500 210450000000  
0049 202555655222 572333100077 204700000000 211425622071 203755370316 204705613603 204770615744 176450065537  
0097 604306633677 603145471377 203400000000 201400000000 207444000000 214440000000 207450000000 214621600000  
0145 207454000000 213734000000 207460000000 211636000000 207454000000 213630513720 207460000000 213473425360  
0193 207464000000 211573655260 207454000000 214537352710 207460000000 214447012443 207464000000 212677713560  
0241 207600000000 207477017603 207474000000 206543746740 000000000000 000000000000 000000000000 000000000000  
0285 000000000000

FILE 0001 REC 0120 CH 0294  
0001 000000000555 000000000105 000000002657 000032237360 000000000005 000000000010 000030364622 207600000000  
0049 203734352640 206501703613 205620000000 211460402333 204464414656 204656331212 204504120727 172401444760  
0097 601350131157 601351662563 203500000000 201400000000 207450000000 206660356152 207454000000 211536024240  
0145 207460000000 212611541221 207464000000 213462134151 207470000000 211526306055 207460000000 213473425360  
0193 207464000000 211573655260 207454000000 214537352710 207460000000 214447012443 207464000000 212677713560  
0241 207600000000 207477017603 207474000000 206543746740 000000000000 000000000000 000000000000 000000000000  
0285 000000000000

FILE 0001 REC 0121 CH 0294  
0001 000000000555 000000000105 000000002657 000032262020 000000000005 000000000010 000030364633 207624000000  
0049 203632361106 205631060742 204600000000 211450057476 204454271343 204625547733 204526351004 172741652437  
0097 602120177407 602025577071 203500000000 201400000000 207444000000 206531337136 207450000000 211624743777  
0145 207454000000 212746216766 207460000000 213601025767 207464000000 212415732442 207460000000 213473425360  
0193 207464000000 211573655260 207454000000 214537352710 207460000000 214447012443 207464000000 212677713560  
0241 207600000000 207477017603 207474000000 206543746740 000000000000 000000000000 000000000000 000000000000  
0285 000000000000

FILE 0001 REC 0016 CH 0294

0193	207570000000	211400400000	207544000000	206633342407	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0017 CH 0294

0001	000000000513	000000000105	000000002712	000130556672	000000000005	000000000010	000016634041	206640000000
0049	200471643204	567341066353	205640000000	212403243267	207714064220	202414777017	202537651161	170562507052
0097	605053305737	174407321040	204400000000	201400000000	207540000000	206520000000	207544000000	207600000000
0145	207550000000	210562000000	207540000000	211473000000	207560000000	211640006000	207564000000	211654000000
0193	207570000000	211471000000	207574000000	207740000000	000000000000	000000000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0018 CH 0294

0001	000000000513	000000000105	000000002712	000130646432	000000000005	000000000010	000016634072	207450000000
0049	202743304034	570345314707	205640000000	212405606725	210676707366	202706760477	203424637670	172447706330
0097	174557127270	603051076457	204440000000	201400000000	207540000000	207430000000	207544000000	210400000000
0145	207550000000	210622000000	207554000000	211405000000	207560000000	211512000000	207564000000	211537000000
0193	207570000000	211513000000	207574000000	210612000000	207600000000	207474000000	000000000000	000000000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0019 CH 0294

0001	000000000513	000000000105	000000002712	000130713532	000000000005	000000000010	000016634113	207604000000
0049	202407106222	570240120175	205620000000	211771403722	210555303312	203405220007	203566236704	170615517005
0097	604375064357	604311412737	204500000000	201400000000	207534000000	207520000000	207540000000	210456000000
0145	207544000000	210730000000	207550000000	211564000000	207554000000	211712000000	207560000000	211755000000
0193	207564000000	211670000000	207570000000	211473000000	207574000000	210506000000	207600000000	207400000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0020 CH 0294

0001	000000000513	000000000105	000000002712	000130736173	000000000005	000000000010	000016634123	207550000000
0049	203635741526	570372276700	205700000000	211774353652	210616662432	203420637015	203561411262	172454100760
0097	610306326377	603251203577	204440000000	201400000000	207534000000	206640000000	207540000000	207730000000
0145	207544000000	210460000000	207550000000	210650000000	207554000000	211430000000	207560000000	211467000000
0193	207564000000	211410000000	207570000000	210472000000	207574000000	206640000000	207600000000	207400000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0021 CH 0294

0001	000000000513	000000000105	000000002712	000131050373	000000000005	000000000010	000016634164	207524000000
0049	201715663730	573033005227	205620000000	211776042237	210755503766	203517027233	203507264465	173415414075
0097	602320532123	172406617600	204440000000	201400000000	207534000000	207437416120	207540000000	210473021636
0145	207544000000	210732255417	207550000000	211502655341	207554000000	211634602316	207560000000	212402377371
0193	207564000000	211726616021	207570000000	211650435060	207574000000	210646500570	207600000000	207400000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0022 CH 0294

0001	000000000513	000000000105	000000002712	000131140133	000000000005	000000000010	000016634215	210404000000
0049	202470126362	206725101210	204740000000	212425570257	207752227157	202712421100	203704770224	174427672036
0097	603150627573	604117537237	203600000000	201400000000	207560000000	211636000000	207564000000	212432000000
0145	207570000000	212545000000	207574000000	212540000000	207600000000	212463000000	207604000000	210630000000
0193	207564000000	211726616021	207570000000	211650435060	207574000000	210646500570	207600000000	207400000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0023 CH 0294

0001	000000000513	000000000105	000000002712	000131160133	000000000005	000000000010	000016634215	210404000000
0049	202545467204	20642547221	204740000000	212420303666	211426005246	203734206422	203667534773	172403221074
0097	174654374220	602102015157	204500000000	201400000000	207540000000	206521310430	207544000000	20774751365
0145	207550000000	210747106661	207554000000	211565577571	207560000000	211777665374	207564000000	212462355277
0193	207570000000	212545000000	207574000000	212540000000	207600000000	212463000000	207604000000	211460000000
0241	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000	000000000000
0289	000000000000							

FILE 0001 REC 0024 CH 0294

0001	000000000513	000000000105	000000002712	000131162573	000000000005	000000000010	000016634225	207654000000
0049	202505744774	204436377440	205620000000	212416537344	213411306672	176653051361	203614540340	172534660074