#252

APOLLO 12

MAGNETUDE COMPONENTS

69-099C-04B

35 tapes

APOLLO 12 LM/ALSEP

B MAGNITUDE, COMPONENTS, MAG TAPE

69-099C-04B

THIS DATA SET HAS BEEN RESTORED. ORIGINALLY IT CONTAINED 35 7-TRACK, 556 BPI TAPES WRITTEN IN BINARY. THERE ARE THREE RESTORED TAPES. THE DR TAPES ARE 3480 CARTRIDGES AND THE DS TAPES ARE 9-TRACK, 6250 BPI. THE ORIGINAL TAPES WERE CREATED ON AN IBM 7094 COMPUTER AND THE RESTORED TAPES WERE CREATED ON AN IBM 9021 COMPUTER. THE DR AND DS NUMBERS ALONG WITH THE CORRESPONDING D NUMBERS AND TIME SPANS ARE AS FOLLOWS:

DR#	DS#	D#	FILES	TIME SPAN
DR005172	DS005172	D013067	1	11/19/69 - 11/22/69
		D013068	2	11/22/69 - 11/25/69
		D013069	3	11/25/69 - 11/28/69
		D013070	4	11/28/69 - 12/01/69
		D013071	5	12/01/69 - 12/04/69
		D013072	6	12/04/69 - 12/07/69
		D013073	7	12/07/69 - 12/10/69
		D013074	8	12/10/69 - 12/11/69
		D013075	9	12/18/69 - 12/19/69
		D013076	10	12/19/69 - 12/22/69
		D013077	11	12/22/69 - 12/25/69
		D013078	12	12/25/69 - 12/28/69 (a)
DR005173	DS005173	D013079	1	12/28/69 - 12/31/69 (b)
		D013080	2	12/31/69 - 12/31/69
		D013081	3	01/01/70 - 01/04/70
		D013082	4	01/17/70 - 01/18/70 (c)
		D013083	5	01/18/70 - 01/21/70
		D013084	6	01/21/70 - 01/24/70
		D013085	7	01/24/70 - 01/27/70
		D013086	8	01/27/70 - 01/30/70 (d)
		D013087	9	01/30/70 - 02/02/70
		D013088	10	02/02/70 - 02/03/70 (e)
		D013089	11	02/15/70 - 02/17/70
		D013090	12	02/17/70 - 02/20/70

69-099C-04B

DR#	DS#	D#	FILES	TIME SPAN
DR005174	DS005174	D013091	1	02/20/70 - 02/23/70
		D013092	2	02/23/70 - 02/26/70
		D013093	3	02/26/70 - 03/01/70
		D013094	4	03/01/70 - 03/04/70
		D013095	5	03/04/70 - 03/05/70
		D013096	6	03/17/70 - 03/19/70
		D013097	7	03/19/70 - 03/22/70 (f)
		D013098	8	03/22/70 - 03/25/70
		D013099	9	03/25/70 - 03/28/70
		D013100	10	03/28/70 - 03/31/70
		D013101	11	03/31/70 - 04/03/70

(a) D013078 - READ ERROR OCCURRED ON RECORD 1262, FILE 1
(b) D013079 - READ ERROR OCCURRED ON RECORD 2839, FILE 1
(c) D013082 - READ ERROR OCCURRED ON RECORD 791, FILE 1
(d) D013086 - READ ERRORS OCCURRED ON RECORDS 770 & 771, FILE 1
(e) D013088 - READ ERRORS OCCURRED ON RECORDS 551 & 553, FILE 1
(f) D013097 - READ ERRORS OCCURRED ON RECORDS 211 & 231, FILE 1

REQ. AGENT	RASH NO.	ACQ. AGENT
ROP	RB4965	JHK

APOLLO 12

MAGNITUDE COMPONENTS

69-099C-04B

This data set consists of 35, 556 BPI, Binary, 7 tracks tapes, created on a IBM 7094 operating system. Each tape contains 1 file of data. The time spans are as follows:

D#	C#	TIME SPAN
D-13067	C-09932	11/19/69 - 11/22/69
D-13068	C-09933	11/22/69 - 11/25/69
D-13069	C-09934	11/25/69 - 11/28/69
D-13070	C-09935	11/28/69 - 12/01/69
D-13071	C-09936	12/01/69 - 12/04/69
D-13072	C-09937	12/04/69 - 12/07/69
D-13073	C-09938	12/07/69 - 12/10/69
D-13074	C-09939	12/10/69 - 12/11/69
D-13075	C-09940	12/18/69 - 12/19/69
D-13076	C-09941	12/19/69 - 12/22/69
D-13077	C-09942	12/22/69 - 12/25/69
D-13078	C-09943	12/25/69 - 12/28/69
D-13079	C-09944	12/28/69 - 12/31/69
D-13080	C-09945	12/31/69 - 12/31/69
D-13081	C-09946	01/01/70 - 01/04/70
D-13082	C-09947	01/17/70 - 01/18/70
D-13083	C-09948	01/18/70 - 01/21/70
D-13084	C-09949	01/21/70 - 01/24/70
D-13085	C-09950	01/24/70 - 01/27/70

D#	C#	TIME SPAN
D-13086	C-09951	01/27/70 - 01/30/70
D-13087	C-09952	01/30/70 - 02/02/70
D-13088	C-09953	02/02/70 - 02/03/70
D-13089	C-09954	02/15/70 - 02/17/70
D-13090	C-09955	02/17/70 - 02/20/70
D-13091	C-09956	02/20/70 - 02/23/70
D-13092	C-09957	02/23/70 - 02/26/70
D-13093	C-09958	02/26/70 - 03/01/70
D-13094	C-09959	03/01/70 - 03/04/70
D-13095	C-09960	03/04/70 - 03/05/70
D-13096	C-09961	03/17/70 - 03/19/70
D-13097	C-09962	03/19/70 - 03/22/70
D-13098	C-09963	03/22/70 - 03/25/70
D-13099	C-09964	03/25/70 - 03/28/70
D-13100	C-09965	03/28/70 - 03/31/70
D-13101	C-09966	03/31/70 - 04/03/70

September 28, 1973

To: Dr. King

From: ADP Services

Subject: Apollo 12 (69-099C-04B) data tapes.

The following time spans did not match the time spans provided by the experimenter:

D-Tape	TIME SPAN ON TAPE				TIME PROVIDED BY THE EXPERIMENTER		
	DAY HR	TO	DAY HR	YEAR	DAY HR	TO	DAY HR
D-13067	323:14	-	324:14	69	323:14	-	326:14
D-13068	326:14	-	327:14		326:14	-	329:14
D-13075	350:21	-	353:14		352:21	-	353:14
D-13081	001:00	-	003:14	70	001:00	-	004:00
D-13082	015:09	-	018:14		017:09	-	018:14
D-13088	033:14	-	035:14		033:14	-	034:04
D-13089	045:22	-	048:14		046:22	-	048:14
D-13095	063:14	-	066:15		063:14	-	064:15
D-13096	075:13	-	078:14		076:13	-	078:14
D-13100	087:14	-	088:23		087:14	-	090:14

The following is a list of the time spans that did match the experimenters:

D-Tape	TIME SPAN ON TAPE			
	DAY HR	TO	DAY HR	YEAR
D-13069	329:14	-	332:14	69
D-13070	332:14	-	335:14	
D-13071	335:14	-	338:14	
D-13072	338:14	-	341:14	
D-13073	341:14	-	344:14	
D-13074	344:14	-	345:20	
D-13076	353:14	-	356:14	

D-Tape	TIME SPAN ON TAPE			
	DAY HR	TO	DAY HR	YEAR
D-13077	356:14	-	359:14	
D-13078	359:14	-	362:14	
D-13079	362:14	-	365:14	
D-13080	365:14	-	365:23	
D-13083	018:14	-	021:14	70
D-13084	021:14	-	024:14	
D-13085	024:14	-	027:14	
D-13086	027:14	-	030:14	
D-13087	030:14	-	033:14	
D-13090	048:14	-	051:14	
D-13091	051:14	-	054:14	
D-13092	054:14	-	057:14	
D-13093	057:14	-	060:14	
D-13094	060:14	-	063:14	
D-13097	078:14	-	081:06	
D-13098	081:14	-	084:14	
D-13099	084:14	-	087:14	
D-13101	090:14	-	093:02	

APOLLO CORRECTION TAPE DESCRIPTION

FORTRAN Binary Tape (36 bits per word)

I. Introduction

The correction tape contains lunar magnetic field data in the ALSEP coordinate system. The tape was written by a FORTRAN IV program using a 'WRITE (N) LIST' statement.

The first word of each record contains time in milliseconds for the first vector (X, Y, Z) within a record. Vectors are at approximately 301.88 millisecond intervals. Each component has been rounded to the nearest .01 gamma, multiplied by 100 and stored into 18 bits.

1	2 ... 18
S	

The first bit (1) is 0 for positive field values and 1 for negative field values. For example, a value of -29.376 gamma will be stored as -2938. Two components are packed into each 36-bit word.

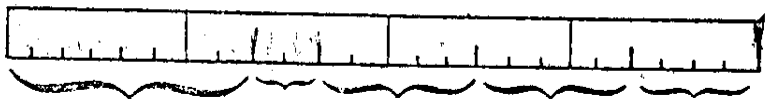
Two vectors require three 36-bit words.

1	2 ... 18	19	36	
S_X	X_1	S_Y	Y_1	Word 1
S_Z	Z_1	S_X	X_2	Word 2
S_Y	Y_2	S_Z	Z_2	Word 3

Time on the tape is continuous. Data gaps are filled by flagging missing vectors with 999.9. (X = 999.9, Y = 999.9, Z = 999.9)

II. Output Tape Format

Label Record



4 words

Experiment ID Year Start Time Stop Time Sequence Number

Example: MAGCTA12 9324 14 32714/0015

Data Records

Time-millisec	Word 1	Word 2	Word 3
	X_1 Y_1	Z_1 X_2	Y_2 Z_2
	Word 4	Word 5	Word 6
	X_3 Y_3	Z_3 X_4	Y_4 Z_4
	Word 7	Word 8	Word 9
	X_5 Y_5	Z_5 X_6	Y_6 Z_6
	Word 748	Word 749	Word 750
	X_{499} Y_{499}	Z_{499} X_{500}	Y_{500} Z_{500}

751 words

III. Last Records

The last record of data is filled with ones (octal ones = 111111111111); last logical record filled with all ones followed by EOF.

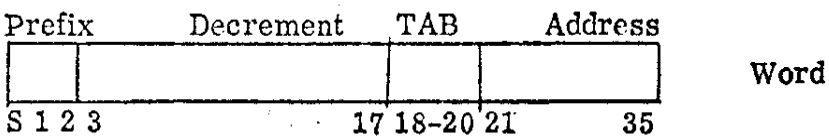
Binary tape, ~~556~~ BPI; ~~7~~ track, standard IBM EOF.
6250 9

IV. DCS Blocked Records

The Apollo Correction Tapes were generated by an IBM 7040/7094 Direct Couple Operating System (DCS). To optimize the use of this operating system all tapes processed have a fixed physical record size of 460 words.

Physical-Record Control Words.

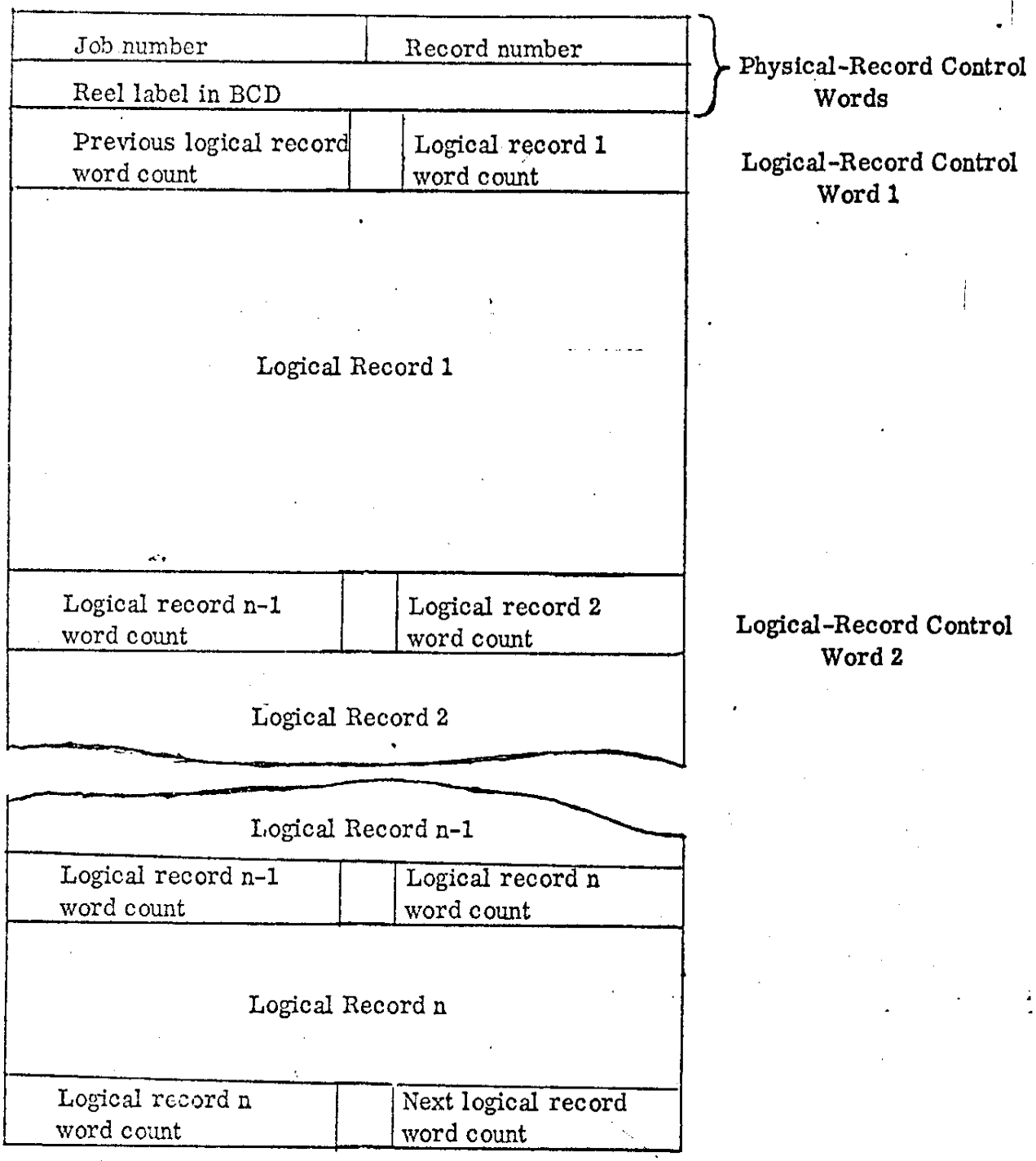
The first two words in standard DCS physical records are control words. The first control word contains the number of the record within the current file. The second control word contains the real label in BCD form.



Logical-Record Control Words

Preceding the first word of each logical record is the logical-record control word. The decrement of this word contains the word count of the previous logical record, and its address contains the word count of the following logical record. The remaining bits of the word, prefix and tag, are used to indicate the following.

s=0	The previous logical record is complete in this buffer.
s=1	The previous logical record is incomplete in this buffer or ends in the last word of the previous buffer.
1=0	The previous logical record is a BCD record.
1=1	The previous logical record is a binary record.
18=0	The next logical rocord is complete in this buffer.
18=1	The next logical record is incomplete in this buffer or starts in the first word of the next buffer.
19=0	The next logical record is a BCD record.
19=1	The next logical record is a binary record.



Physical record size is 460 words.

APOLLO CORRECTION TAPE DESCRIPTION

DCS BLOCKED LAYOUT

DCS Physical Rec #1 460 Words

1	Record Number	DCS Physical Control Word
2	Reel Label	DCS Physical Control Word
3	Control Word	DCS Logical
4	Control Word	Fortran
5		
6	Apollo Label Record Data	
7		
8		
9	Control Word	DCS Logical
10	Control Word	Fortran
11		
12	Fortran Physical Record #1	
:		
264		
265		
266	Control Word	DCS Logical
267	Control Word	Fortran
268		
269	Fortran Physical Record #2	
:		
459		
460		

DCS Physical Rec #2 460 Words

1	Record Number	DCS Physical Control Word
2	Reel Label	DCS Physical Control Word
3		
4	Continuation of Fortran Physical Record #2	
:		
63		
64		
65	Control Word	DCS Logical
66	Control Word	Fortran
67		
68	Fortran Physical Record #3	
:		
366		
367		
368	Control Word	DCS Logical
369	Control Word	Fortran
370		
371	Fortran Physical Record #1	
:		
459		
460		

Apollo Logical Rec #1 751 Data Words

(does not include any control words)

Logical rec = 3 phys rec

1st 2 phys rec = 255 wds

3rd phys rec = 241 wds

DCS Physical Rec #3 460 Words	1	Record Number	DCS Physical Control Word	Apollo Logical Rec #2 751 Data Words
	2	Reel Label	DCS Physical Control Word	
	3			
	4	Continuation of Fortran Physical Record #1		
	:			
	105			
	106			
	107	Control Word	DCS Logical	
	108	Control Word	Fortran	
	109			
	110	Fortran Physical Record #2		
	:			
	362			
	363			
	364	Control Word	DCS Logical	
	365	Control Word	Fortran	
	366			
	367	Fortran Physical Record #3		
	:			
	459			
	460			
DCS Physical Rec #4 460 Words	1	Record Number	DCS Physical Control Word	
	2	Reel Label	DCS Physical Control Word	
	3			
	4	Continuation of Fortran Physical Record #3		
	:			
	147			
	148			
	149	Control Word	DCS Logical	
	150	Control Word	Fortran	Apollo Logical Rec #3 751 Data Words
	151			
	152	Fortran Physical Record #1		
	:			
	404			
	405			
	406	Control Word	DCS Logical	
	407	Control Word	Fortran	
	408			
	409	Fortran Physical Record #2		
	:			
	459			
	460			
	1	Record Number	DCS Physical Control Word	
	2	Reel Label	DCS Physical Control Word	
	3			
	4	Continuation of Fortran Physical Record #2		
	:			
	203			
	204			
	205	Control Word	DCS Logical	
		.	.	
		.	.	
		.	.	
		.	.	

11/19/69 – 11/22/69 D-13067

FILE 0001 REC 0001 CH 2760

0001	011400000001	606002041003	000000200005	000004000001	442127236321	010206110302	030104030206	010460606001
0049	200005200400	000377000000	320236754334	001157001015	400021001157	001015400021	303226303226	303226303226
0097	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0145	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0193	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0241	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0289	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0337	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0385	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0433	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0481	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0529	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0577	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0625	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0673	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0721	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0769	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0817	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0865	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0913	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0961	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1009	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1057	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1105	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1153	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1201	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1249	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1297	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1345	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1393	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1441	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1489	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1537	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1585	303226303226	200400600400	000377000000	303226303226	303226303226	303226303226	303226303226	303226303226
1633	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1681	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1729	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1777	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1825	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1873	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1921	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1969	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2017	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2065	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2113	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2161	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2209	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2257	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2305	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2353	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2401	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2449	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2497	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2545	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2593	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2641	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2689	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
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FILE 0001 REC 0002 CH 2760

0001	011400000002	606002041003	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0049	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0097	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226

FILE 0001 REC 0002 CH 2760

0145	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0193	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0241	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0289	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0337	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0385	600400200362	000361000003	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0433	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0481	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0529	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0577	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0625	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0673	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0721	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0769	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0817	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0865	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0913	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
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1009	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1057	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1105	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1153	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1201	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
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1297	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1345	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1393	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1441	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1489	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1537	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1585	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1633	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1681	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1729	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1777	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1825	303226303226	303226303226	303226303226	200362600400	000377000000	320237423120	303226303226	303226303226
1873	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1921	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
1969	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2017	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2065	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2113	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2161	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2209	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2257	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2305	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2353	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2401	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2449	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2497	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2545	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2593	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2641	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2689	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
2737	303226303226	303226303226	303226303226	303226303226				

FILE 0001 REC 0003 CH 2760

0001	011400000003	606002041003	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0049	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0097	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0145	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0193	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226
0241	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226	303226303226

FILE 0001 REC 0039 CH 276C

2257	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2305	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2353	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2401	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2449	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2497	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2545	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2593	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2641	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2689	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
2737	111111111111	111111111111	111111111111	111111111111				

FILE 0001 REC 0040 CH 0684

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0097	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0145	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0193	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0241	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0289	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0337	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0385	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0433	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0481	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0529	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0577	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0625	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111	111111111111
0673	111111111111	600362000000						