#610

MARINER 10

1 HOUR AVERAGES OF THE INTERPLANETARY
MAGNETIC FIELS DATA

73-085A-04P

MARINER 10

HRLY-AVG FLD-STND IMF/SOLAR WIND

73-085A-04P

This data set has been restored. There was originally one 9-track, 1600 BPI tape written in Binary. There is one restored tape. The DR tape is a 3480 cartridge and the DS tape is 9-track, 6250 BPI. The original tape was created on an IBM 360 computer and the restored tape was created on an IBM 9021 computer. The DR and DS numbers along with the corresponding D number are as follows:

DR#	DS#	D#	FILES	TIME SPAN
DR005364	DS005364	D058231	1 - 2	11/03/73 - 09/18/74

REQ. AGENT	RAND NO.	ACQ. AGENT
GLS	V0211	HKH

MARINER 10

1 HOUR AVERAGES OF THE INTERPLANETARY
MAGNETIC FIELD DATA

73-085A-04P

THIS DATA SET CATALOG CONSISTS OF ONE MAGENTIC TAPE. THE TAPE IS 1600 BPI, BINARY, AND CONTAINS 2 FILES, THE FIRST FILE IS THE DOCUMENTATION AND THE SECOND FILE IS THE DATA FILE. THIS TAPE WAS CREATED ON A IBM 360 COMPUTER. THE FOLLOWING LIST THE D AND C NUMBER AND THE TIME SPAN OF THE TAPE.

D#	C#	TIME SPAN
D-58231	C-23372	11/03/73 - 09/18/74

MARINER 10

73-085A-04P

THIS TAPE CONTAINS ONE-HOUR AVERAGES OF THE INTERPLANETARY MAGNETIC FIELD OBTAINED BY MARINER 10 (N. NESS, PRINCIPAL INVESTIGATOR). THE DATA WERE DERIVED FROM DATA SET 73-085A-04C WHICH WAS PREPARED AND PROVIDED BY K. BEHANNON. THE DATA HAVE BEEN CONVERTED TO SOLAR EQUATORIAL X,Y,AND Z COMPONENTS AND THE CARRINGTON ROTATION NUMBER AND LONGITUDE AND EARTH-SUN-SPACECRAFT ANGLE HAVE BEEN ADDED BY NSSDC. THE DATA HAVE BEEN PUT IN THE STANDARD FORMAT COMPATIBLE WITH OTHER SOLAR WIND DATA IN THE DEEP SPACE MISSION SOLAR WIND DATA SERIES (PRODUCED BY NSSDC).

THE DATA COVER THE PERIOD 11/03/73 TO 09/18/74.

DETAILS OF THE TAPE:

- FILE 1: THIS DOCUMENTATION (ASCII 8-BIT CHARACTERS,80 PER RECORD)
- FILE 2: DATA FILE
- 1600 BPI
- 9 TRACK
- IBM 360 BINARY (32 BITS)
- FOR THE DATA FILE, ALL WORDS ARE SINGLE PRECISION FLOATING POINT, EXCEPT WORD 1 WHICH IS IN CHARACTERS (A4 FORMAT).
- EACH LOGICAL RECORD CONTAINS 30 WORDS (120 BYTES).
- THE BLOCKSIZE IS 100 LOGICAL RECORDS (12,000 BYTES).
- ALL DATA ARE ONE HOUR AVERAGES AND THE TIME TAGS REFER TO THE BEGINNING OF THE DATA INTERVAL IN SPACECRAFT EVENT TIME.

THE DATA WORDS REPRESENT THE FOLLOWING PARAMETERS:

WORD NUMBER:

1. SPACECRAFT IDENTIFICATION: M10 FOR MARINER 10
2. DATA CODE: 2 MEANS MAGNETOMETER DATA ONLY.
3. YEAR OF THE DATA INTERVAL (LAST TWO DIGITS ONLY).
4. DAY OF THE DATA INTERVAL FROM THE FIRST DAY OF THE ABOVE YEAR; JAN. 1 = DAY 1 !
5. HOUR OF THE DAY OF THE DATA INTERVAL.
6. CUMMULATIVE DAY AND FRACTIONAL DAY SINCE JANUARY 1, 1972. EXAMPLE: 1200 HR SPACECRAFT TIME JAN. 1, 1972 = DAY 1.5.
7. SPACECRAFT HELIOCENTRIC DISTANCE IN ASTRONOMICAL UNITS.
8. CARRINGTON ROTATION NUMBER AS SEEN BY AN EARTH BASED OBSERVER AT THE START OF THE DATA INTERVAL
9. CARRINGTON LONGITUDE OF THE SUBSPACECRAFT POINT ON THE SUN AT THE START OF THE DATA INTERVAL, IN DEGREES (0-360).
10. HELIOGRAPHIC LATITUDE OF THE SUBSPACECRAFT POINT AT THE START OF THE DATA INTERVAL IN DEGREES (+,-90).
11. EARTH-SUN-SPACECRAFT SEPARATION ANGLE IN DEGREES (0-360) MEASURED COUNTER-CLOCKWISE FROM THE EARTH-SUN LINE LOOKING

12. BXSEQ, THE COMPONENT OF THE INTERPLANETARY MAGNETIC FIELD ALONG THE X AXIS IN THE SOLAR EQUATORIAL SYSTEM, POSITIVE TOWARD THE SUN (IN NANOTESLAS). (BEHANNON AND OTTENS, 1976).
13. BYSEQ, SAME AS WORD 12 FOR THE Y AXIS COMPONENT.
14. BZSEQ, SAME AS WORD 12 FOR THE Z AXIS COMPONENT.
15. THE TOTAL MAGNITUDE OF THE MAGNETIC FIELD VECTOR (IN NANOTESLAS).
16. THE RMS DEVIATION OF BXSEQ (IN NANOTESLAS). (BEHANNON AND OTTENS, 1976).
17. THE RMS DEVIATION OF BYSEQ (IN NANOTESLAS).
18. THE RMS DEVIATION OF BZSEQ (IN NANOTESLAS).
19. THE RMS DEVIATION OF THE FIELD MAGNITUDE (IN NANOTESLAS).
20. THROUGH 27. RESERVED FOR PLASMA DATA. SET TO ZERO IN THIS DATASET.
28. THE ELEVATION ANGLE ,THETA, OF THE MAGNETIC FIELD VECTOR IN THE SOLAR EQUATORIAL COORDINATE SYSTEM.
29. THE AZIMUTH ANGLE, PHI, OF THE MAGNETIC FIELD VECTOR IN THE SOLAR EQUATORIAL COORDINATE SYSTEM.
30. THE CUMMULATIVE WORD COUNT FOR THE FIRST WORD OF THE CURRENT LOGICAL RECORD FROM THE FIRST WORD OF THE DATA FILE.

REFERENCES:

1. BEHANNON, K. W., OBSERVATIONS OF THE INTERPLANETARY MAGNETIC FIELD BETWEEN 0.46 AND 1 AU BY THE MARINER 10 SPACECRAFT, NASA/GSFC X-692-76-2, JANUARY, 1976.
2. BEHANNON, K. W. AND F. W. OTTENS, MARINER 10 INTERPLANETARY MAGNETIC FIELD MEASUREMENTS NOVEMBER 1973 - MARCH 1974, NASA/GSFC X-692-76-206, SEPTEMBER, 1976.

DUMP OF TAPE GOUT2

D-58231
C-23372

INPUT TAPE GOUT2 ON TU1
DATA INPUT HS NF 2 SR 2 1 1 SR 2 LAST 1

11/03/73 - 09/18/74

FILE	INPUT RECS.	DATA RECORDS INPUT	MAX. SIZE	READ ERROR SUMMARY PERM	ZERO B	SHORT	UNDEF.	INPUT RETRIES #RECS.	TOTAL#
1	80	80	80	0	0	0	0	0	0

YEAR 73 DAY 307 14 Hour

FILE 2 RECORD 1 LENGTH 12000BYTES

(0)	40D4F1F0	41200000	42490000	43133000	41E00000	432A1955	40FDE698	43647000	4273D780	414197C2
(40)	41185800	C154EBEA	C116C122	41A8E310	41BE6668	412E6666	41266666	41333333	412E6666	00000000
(80)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	423E8000	42C30000	41100000
(120)	40D4F1F0	41200000	42490000	43133000	41F00000	432A1A00	40FDE698	43647000	42734D00	41417FB6
(160)	41188000	C1121DB9	4134E9C0	4153DC6A	4164CCCC	4114CCCD	41180000	412CCCCD	4124CCCD	00000000
(200)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	42384CCD	426CE666	421F0000
(240)	40D4F1F0	41200000	42490000	43133000	42100000	432A1AAA	40FDE698	43647000	4272BF28	41417F7A
(280)	41187280	C07A1FD2	4142FE2E	413FC2FB	415CCCCC	40999998	40CCCCCC	41100000	41119999	00000000
(320)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	422B6666	42608000	423D0000
(360)	40D4F1F0	41200000	42490000	43133000	42110000	432A1B55	40FDE698	43647000	427231A0	41417FF8
(400)	41186A00	C1137BA8	412F0952	4132E962	41480000	41119999	41100000	41119999	41133333	00000000
(440)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	422D0000	42708000	425B0000
(480)	40D4F1F0	41200000	42490000	43133000	42120000	432A1C00	40FDE698	43647000	4271A470	41417EF6
(520)	41186700	41381144	C0354D47	4124E4F2	41433334	41180000	40666666	40E66668	411B3333	00000000
(560)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	42214CCD	43164999	42790000
(600)	40D4F1F0	41200000	42490000	43133000	42130000	432A1CAA	40FDE698	43647000	42711940	4141681C
(640)	41187400	402BEFF2	41170773	4140C5EE	4144CCCC	40B33334	41199999	41199999	411B3333	00000000
(680)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	42464CCC	42533334	42970000
(720)	40D4F1F0	41200000	42490000	43133000	42140000	432A1D55	40FDE698	43647000	42708D18	41416766
(760)	41188180	41409BB2	4119308D	41362D9E	41580000	40E66668	41119999	41119999	40E66668	00000000
(800)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	42260000	42154CCD	42B50000
(840)	40D4F1F0	41200000	42490000	43133000	42150000	432A1E00	40FDE698	43647000	426FFF78	414167AA
(880)	41187780	4154B41A	BF71A912	4141B420	416B3334	40800000	411CCCCD	41100000	40CCCCCC	00000000
(920)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	4225CCCD	43167B33	42D30000
(960)	40D4F1F0	41200000	42490000	43133000	42160000	432A1EAA	40FDE698	43647000	426F7390	4141677C
(1000)	41187900	413F9491	C1503824	C02DBF42	41666666	41100000	40CCCCCC	4121999A	40800000	00000000
(1040)	00000000	00000000	00000000	00000000	00000000	00000000	C1199999	43134666	42F10000	
(1080)	40D4F1F0	41200000	42490000	43133000	42170000	432A1F55	40FDE698	43647000	426EE6C8	41415074
(1120)	41187C80	414B9B18	C13D3997	C1377DC9	41700000	40B33334	40CCCCCC	40CCCCCC	40666666	00000000
(1160)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C21DB333	43141000	4310F000
(1200)	40D4F1F0	41200000	42490000	43134000	00000000	432A2000	40FDE698	43647000	426E5968	41414F7C
(1240)	41188680	415E6CD6	C148B7C8	C0E00178	41780000	41133333	41166666	4129999A	40800000	00000000
(1280)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C16B3334	43142666	4312D000
(1320)	40D4F1F0	41200000	42490000	43134000	41100000	432A20AA	40FDE698	43647000	426DCDC8	41414F5A
(1360)	41188C80	416FE2E8	C11F7348	40B99B04	4174CCCC	411B3333	411B3333	4124CCCD	411B3333	00000000
(1400)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	415B3334	431584CD	4314B000
(1440)	40D4F1F0	41200000	42490000	43134000	41200000	432A2155	40FDE698	43647000	426D4140	41415024
(1480)	41189400	4172A254	C13F483F	C083CEA0	41833334	40999998	40B33334	40999998	40666666	00000000
(1520)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C139999A	4314B199	43169000
(1560)	40D4F1F0	41200000	42490000	43134000	41300000	432A2200	40FDE698	43647000	426CAFE8	414138FE
(1600)	41184E80	416B937E	C144454E	40C44A68	41800000	41119999	41133333	411B3333	41133333	00000000
(1640)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	41580000	43147999	43187000
(1680)	40D4F1F0	41200000	42490000	43134000	41400000	432A22AA	40FDE698	43647000	426C2788	4141379E
(1720)	41188880	4154BD82	C153DBBA	4124E778	417CCCCC	4114CCCD	41199999	4121999A	41133333	00000000
(1760)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	42113333	4313B4CD	431A5000
(1800)	40D4F1F0	41200000	42490000	43134000	41500000	432A2355	40FDE698	43647000	426B9B18	4141386A
(1840)	41189180	413D5FB3	C1736DCE	413449D7	418CCCCC	41133333	4114CCCD	411CCCCD	40800000	00000000
(1880)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	4215CCCD	4312A000	431C3000
(1920)	40D4F1F0	41200000	42490000	43134000	41600000	432A2400	40FDE698	43647000	426B1230	4141213E
(1960)	4118D300	41496598	C177C636	C099395C	418CCCCC	40800000	40800000	41133333	40333333	00000000
(2000)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C13E6666	4312D800	431E1000
(2040)	40D4F1F0	41200000	42490000	43134000	41700000	432A24AA	40FDE698	43647000	426A8178	4141201A
(2080)	41188780	415D0538	C1605390	C12B826D	418CCCCC	40999998	40666666	40999998	40333333	00000000
(2120)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C2120000	4313A000	431FF000

(10080)	40D4F1F0	41200000	42490000	43137000	41200000	432A5155	40FDE00C	43647000	4245B740	413F4862
(10120)	41197400	41393704	C1472950	C13E0DD2	416E6666	41133333	41266666	411B3333	404CCCCC	00000000
(10160)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C2223333	43134CCD	439D9000
(10200)	40D4F1F0	41200000	42490000	43137000	41300000	432A5200	40FDE00C	43647000	42452C68	413F3153
(10240)	41199680	41319699	C12F38FB	C1527ACA	416B3334	4114CCCD	4131999A	4131999A	40E66668	00000000
(10280)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C2324CCD	4313C666	439F7000
(10320)	40D4F1F0	41200000	42490000	43137000	41800000	432A5555	40FDC97C	43647000	42426CF0	413F18E6
(10360)	41199F00	C127AFB0	C187B700	C110DC4E	418E6668	41266666	40999998	41199999	41133333	00000000
(10400)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C16CCCCC	42FDB334	43A15000
(10440)	40D4F1F0	41200000	42490000	43137000	41900000	432A5600	40FDD97C	43647000	4241DFD0	413F0132
(10480)	41199D00	C1192319	C18D1DAC	C0DCD2F8	41900000	41233333	41119999	41333333	40B33334	00000000
(10520)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C1580000	43103E66	43A33000
(10560)	40D4F1F0	41200000	42490000	43137000	41A00000	432A56AA	40FDD97C	43647000	424154E0	413F0129
(10600)	4119AE00	C15B1444	C1819770	4011ACCE	419E6668	4134CCCD	4121999A	4131999A	40B33334	00000000
(10640)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	40666666	42EAE668	43A51000
(10680)	40D4F1F0	41200000	42490000	43137000	41B00000	432A5755	40FDD97C	43647000	4240C680	413F0153
(10720)	4119A800	4118B442	C17640FC	C12A4E4A	41800000	41200000	41119999	41266666	40E66668	00000000
(10760)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C2134CCD	43119CCD	43A6F000
(10800)	40D4F1F0	41200000	42490000	43137000	41C00000	432A5800	40FDD97C	43647000	42403998	413EE9FC
(10840)	4119A980	C147EEA2	C15A1B70	C112AC8E	4174CCCC	412CCCCD	41233333	414E6666	41133333	00000000
(10880)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C1933334	42E76668	43A8D000
(10920)	40D4F1F0	41200000	42490000	43137000	41D00000	432A58AA	40FDC97C	43647000	423FAEC8	413EEA47
(10960)	4119BC80	C022C5F3	C152FBAA	C117F5BC	41566666	41199999	4124CCCD	411E6666	411CCCCD	00000000
(11000)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C2101999	4310C800	43AAB000
(11040)	40D4F1F0	41200000	42490000	43137000	41E00000	432A5955	40FDC97C	43647000	423F2188	413EEACB
(11080)	4119B880	C06C000C	C134B0B9	4123B216	41400000	4124CCCD	41180000	411B3333	41199999	00000000
(11120)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	4221E666	43106B33	43AC9000
(11160)	40D4F1F0	41200000	42490000	43137000	41F00000	432A5A00	40FDD97C	43647000	423E9628	413ED3C3
(11200)	4119D280	4041887C	C1470A26	411CE4DC	414CCCCC	41199999	41119999	411E6666	40B33334	00000000
(11240)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	42161999	431114CD	43AE7000
(11280)	40D4F1F0	41200000	42490000	43137000	42100000	432A5AAA	40FDD97C	43647000	423E09F0	413ED2E0
(11320)	4119CF00	411ABF54	C1460B9C	C05C4E84	414B3334	411E6666	40B33334	41199999	40999998	00000000
(11360)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C1466666	43122E66	43B05000
(11400)	40D4F1F0	41200000	42490000	43137000	42110000	432A5B55	40FDD97C	43647000	423D7E18	413ED3BA
(11440)	4119E180	4132934A	C12526D5	C12674B3	4149999A	40666666	40666666	40800000	404CCCCC	00000000
(11480)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C21F8000	43143B33	43B23000
(11520)	40D4F1F0	41200000	42490000	43137000	42120000	432A5C00	40FDD2F0	43647000	423CF138	413EBB7B
(11560)	4119E380	4130CA47	C1342394	C12411F7	41500000	41166666	41166666	41266666	404CCCCC	00000000
(11600)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C21ACCCD	43139199	43B41000
(11640)	40D4F1F0	41200000	42490000	43137000	42130000	432A5CAA	40FDD2F0	43647000	423C63D8	413EBC8B
(11680)	4119DD80	40EAE5D8	C1313F67	C13912D1	414CCCCC	41133333	4121999A	411B3333	40800000	00000000
(11720)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C2300000	4311E999	43B5F000
(11760)	40D4F1F0	41200000	42490000	43137000	42140000	432A5D55	40FDD2F0	43647000	423BD7F0	413EBC25
(11800)	4119EF00	4123DAA3	C0F126B8	C13E7BFF	4149999A	41119999	41280000	40CCCCCC	40800000	00000000
(11840)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C23A199A	43151333	43B7D000
(11880)	40D4F1F0	41200000	42490000	43137000	42150000	432A5E00	40FDD2F0	43647000	423B4AE0	413EA43D
(11920)	4119EE00	C1132581	C14CCA76	C0BAFC60	41500000	41200000	4114CCCD	4129999A	40B33334	00000000
(11960)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C1866668	43100000	43B9B000

FILE 2 RECORD 51 LENGTH 12000BYTES

(0)	40D4F1F0	41200000	424A0000	43104000	41E00000	433DF955	407A7EF8	43653000	42B32E98	C14663C0
(40)	4312E0C9	421A4847	C17AF882	C2120E46	4220CCCD	41633334	41B80000	41EB3334	412CCCCD	00000000
(80)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C2216666	43157B33	45249970
(120)	40D4F1F0	41200000	424A0000	43104000	41F00000	433DFA00	407A71DE	43653000	42B2B888	C1463800
(160)	4312E238	421A67CA	C216DF92	41222FAE	42230000	41466666	41580000	41B99998	41180000	00000000
(200)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	41380000	4313F199	45249B50
(240)	40D4F1F0	41200000	424A0000	43104000	42100000	433DFAAA	407A6B50	43653000	42B242F0	C1460B16
(280)	4312E39F	421BEC32	C2111C79	C13273C0	4220E666	41466666	41766666	41833334	40E66668	00000000
(320)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C1580000	43148800	45249D30
(360)	40D4F1F0	41200000	424A0000	43104000	42110000	433DFB55	407A5E34	43653000	42B1D1B0	C145AE18
(400)	4312E56B	421D2179	C143FF94	413ED8D9	421DB333	413E6666	41C99998	415B3334	41133333	00000000
(440)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	4179999A	4315FB33	45249F10
(480)	40D4F1F0	41200000	424A0000	43104000	42120000	433DFC00	407A57A6	43653000	42B16448	C145821C
(520)	4312E764	421BD522	C16E3546	C12B5D44	421CCCCD	41266666	41833334	41899998	40800000	00000000
(560)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C1566666	4315A199	4524A0F0
(600)	40D4F1F0	41200000	424A0000	43104000	42130000	433DFCAA	407A4A8C	43653000	42B0E938	C145578E

(640)	4312E873	4169BDBA	C212A9B8	403DECA9	4213CCCD	41E99998	41533334	4184CCCC	4164CCCC	00000000
(680)	00000000	00000000	00000000	00000000	00000000	00000000	40B33334	43121800	4524A2D0	
(720)	40D4F1F0	41200000	424A0000	43104000	42140000	433DFD55	407A3D70	43653000	42B073E8	C1452E1C
(760)	4312E9EE	421A3275	C1988FF4	C138595D	421C1999	4134CCCD	415CCCCC	417CCCCC	40999998	00000000
(800)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C1733334	43154000	4524A4B0
(840)	40D4F1F0	41200000	424A0000	43104000	42150000	433DFE00	407A36E2	43653000	42B00948	C145000C
(880)	4312EC14	421BCB91	C1B495C4	40356DE4	421E0000	41333333	4161999A	4174CCCC	40CCCCCC	00000000
(920)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	40666666	43151E66	4524A690
(960)	40D4F1F0	41200000	424A0000	43104000	42160000	433DFEAA	407A29C6	43653000	42AF93D0	C144D44E
(1000)	4312ED7D	421B7453	4114B727	C0E95EE4	421B8000	41766666	41A19998	41B19998	41133333	00000000
(1040)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	C11E6666	412B3333	4524A870
(1080)	40D4F1F0	41200000	424A0000	43104000	42170000	433DFF55	407A2338	43653000	42AF1D48	C144AAD2
(1120)	4312EEE4	421A6322	415C0DB2	413FCEE4	421B4CCD	4149999A	41800000	41B66668	40CCCCCC	00000000
(1160)	00000000	00000000	00000000	00000000	00000000	00000000	00000000	41866668	41C4CCCC	4524AA50
(1200)	40D4F1F0	41200000	424A0000	43105000	00000000	433E0000	407A161E	43653000	42AEAD78	C1444E30
(1240)	4312F0B7	421755D5	C19B6B28	41A50A6C	421B4CCD	4151999A	41999998	4194CCCC	40CCCCCC	00000000
(1280)	00000000	00000000	00000000	00000000	00000000	00000000	0000C000	42163333	43151666	4524AC30
(1320)	40D4F1F0	41200000	424A0000	43105000	41100000	433E00AA	407A0F90	43653000	42AE3A38	C144203C
(1360)	4312F253	4217B12A	C1AF28B4	C03A4521	421A1999	4144CCCC	4151999A	41933334	40CCCCCC	00000000
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