Appendix I. Example of haul record form

ECOLOGY OF SMELT - HAUL RECORD
UNIVERSITY OF WASHINGTON
COLLEGE OF FISHERIES

	40°	45°	50°	55°	60°	65°	70°
0'							
50'							
100'							
150'							
200'							

Area	Station	Month	Day	Year	Time	Duration	Ptm.	Cable	Net	Depth	Depth Estimate	Average Depth	Simrad	Intensity	Simrad Gain	Temp.	Oxygen	CO_2	Secchi disk	# Smelt	# ♀ Smelt
1	2	3 4	5 6	7	8	9	10	11 12	13	14	15	16 17	18	19 20	21	22 23	24 25 26 27	28 29	30 31 32	33 34	35 36

# ♂ Smelt	# Juvenile Smelt	ml. Myside	# Red Salmon	# Other Salmonidae	# Peamouth Chub	# Squawfish	# Lamprey	# Cottus sp.	# Prickly Sculpin	# Stickle-back	# Yellow Perch	# Crappie	# Other Fish	# Fish w/o post larvae	# Total Fish	Small Crustaceans	Pontoporeia	Chironomids			
37 38	39 40	41 42 43 44	45 46	47	48	49	50	51 52	53 54	55	56	57	58	59 60	61 62	63 64 65 66	67	68	69 70	71	72

COMMENTS:

	Trip Number Number				Haul Number	
73	74	75	76	77	78	79 80

Appendix II. Explanation of codes used on haul record form.

Starting in column	Label	Code	Explanation
1	Area	1	Limnetic area north of an artificial line from Pt. Champaign to Sand Point
		2	Limnetic area between the above defined line and the Evergreen Point Floating Bridge
		3	Limnetic area between the Evergreen Point Floating Bridge and the Mercer Island Bridge
		4	Limnetic area south of the Mercer Island Bridge
2	Station	0	The standard station for each area (see Fig. 1 for location)
		1-9	Other haul locations within the area defined by column 1
3	Month		Month of the year haul was made: Jan. = 1, Dec. = 12
5	Day		Day of the month haul was made
7	Year		Last digit of the year, i.e., 1959 = 9, 1964 = 4
8	Time	1	0000 - 0559
		2	9600 - 1159 (local times including daylight savings time)
		3	1200 - 1759
		4	1800 - 2359

Appendix II (Continued)

Starting in column	Label	Code	Explanation
9	Duration	0	9-11 minutes at trawling depth
		1	1- 3 " "
		2	4- 6 " "
		3	7- 8 " "
		4	12-13 " "
		5	14-17 " "
		6	18-21 " "
		7	22-24 " "
		8	24-26 " "
10	Ftm. cable		Fathoms of cable paid out
13	Net depth		Estimated depth of net in ftms.
15	Depth estimate		Basis for net depth estimate:
		0	Cable out relationship at 700 rpm
		1	As in 0 but BT record obtained for haul
		2	As in 0 but BT and BKG records obtained for haul
		3	As in 0 but BKG record obtained for haul
		4	Cable out relationship at 625 rpm
		5	Other auxillary information
		6	BT or BKG record used rather than cable out relationship
16	Average depth		Average depth of lake during tow
18	Simrad intensity		Estimate of number of distinct marks at the depth of the net in 15 cm.'s of the Simrad record for the tow. Correction was made for the depth of the transducer below the water's surface

Appendix II (Continued)

Starting in column	Label	Code	Explanation
21	Simrad gain		Estimate of the location of the tow in the water column with respect to concentration of marks
		1	Above all concentrations of marks
		2	Within the upper concentration if two concentrations are present
		3	Between two layers of concentrations
		4	Near the upper margin of the main or lower concentration
		5	Near the center of the main or lower concentration
		6	Near the lower margin of the main or lower concentration
		9	Below the main or lower concentration
22	Temperature		Temperature in °F. at the depth of the tow from the most applicable bathythermograph slide
24	Oxygen		Oxygen data from Dr. W.T. Edmondson expressed as mg./l.
28	Carbon dioxide		Carbon dioxide data from Dr. W.T. Edmondson expressed as 10 x mg./l
30	Secchi disk		Data from Dr. W.T. Edmondson, observations in meters
33	# Adult smelt		# of S. thaleichthys 13 months old or older

Appendix II (Continued)

Starting in column	Label	Code	Explanation
35	# Female smelt		# of female S. thaleichthys 13 months old or older
37	# Male smelt		# of male S. thaleichthys 13 months old or older
39	# Juvenile smelt		# of smelt less than 13 months old
41	ml. mysids		# of ml. of mysids measured in 10% formalin in a graduated cone after 2 minutes settling
45	# Red salmon		# Oncorhynchus nerka
47	# Other Salmonidae		# Oncorhynchus sp. or Salmo sp. (excluding O. nerka)
48	# Peamouth		# Mylocheilus caurinum
49	# Squawfish		# Ptychocheilus oregonense
50	# Lamprey		# Entosphenous tridentatus
51	# Cottus sp.		# Cottus sp.
53	# Prickly sculpin		# Cottus asper

Appendix II (Continued)

Starting in column	Label	Code	Explanation
55	# Stickle-back		# *Gasterosteus aculeatus*
56	# Yellow perch		# *Perca flavescens*
57	# Crappie		# *Pomoxis nigromaculatus*
58	# Other fish		# Other fish species
59	# Fish w/o post larvae		# All juvenile through adult fishes including also all smelt regardless of stage
61	# Total fish		# Total fish including post larvae
63	Small crus-taceans		Not determined
67	Pontoporeia		# *Pontoporeia affinis*
		0	None
		1	1 or 2
		2	3 or 4
		3	5 or 6
		4	7 or 8
		5	9 or 10
		6	11 or 12
		7	13 or 14
		8	15 or 16
		9	17 or more

Appendix II (Continued)

Starting in column	Label	Code	Explanation
68	Chironomids		# of chironomids (predominantly *Polypedilum fallax*)
		0	None
		1	1 or 2
		2	3 or 4
		3	5 or 6
		4	7 or 8
		5	9 or 10
		6	11 or 12
		7	13 or 14
		8	15 or 16
		9	17 or more
69			Empty
73			Vessel used
		Blank or -	COMMANDO
		1	HOH
		2	COBB
		3	MALKA
		4	TIPELLA
		5	PAPCO
		6	BROWN BEAR
74	Trip number		Trip sequence number
78			Comment column
		Blank or -	Midwater trawl
		1	Otter trawl
		2	9' x 9' tow net
		3	CCBB pelagic trawl
		4	Two mwt's simultaneously
		5	Unsuccessful midwater trawl haul
		6	Hit bottom on mwt haul

Appendix II (Continued)

Starting in column	Label	Code	Explanation
79	Haul number		Haul sequence number

Appendix III. Example of smelt record form

ECOLOGY OF SMELT - SMELT RECORD 1
UNIVERSITY OF WASHINGTON
COLLEGE OF FISHERIES

Boat	Trip		Haul
	2 4	6	8

MERISTICS

Sex	Length	Age	Weight	Vertebrae	Pectoral	Dorsal	Anal	Total gill rakers
	10 12	14	16 18	20	22	24	26	28

MORPHOMETRICS

Lower gill rakers	Pyloric caeca	Pectoral	Pelvic	Anal	Head	Jaw	Orbit
30	32	34	36	38 40	42	44	46 48

STOMACH CONTENTS

Adipose	Depth	Pectoral-Pelvic	Dorsal origin	Neomysis	Chironomidae	Diaptomus	Epischura
50	52	54 56	58	60	62	64	66 68

MISC.

Cyclops	Diaphanosoma	Other	Nematodes	Fused Vert.
70	72	74	76	78 80

NOTES

Appendix IV. Explanation of codes used on smelt record form

Starting in column	Label	Code	Explanation
1	Boat		Vessel used
		Blank or -	COMMANDO
		1	HOH
		2	COBB
		3	MALKA
		4	TIPELLA
		5	PAPCO
		6	BROWN BEAR
2	Trip		Trip sequence number
6			Comment column
		Blank	Midwater trawl
		1	Otter trawl
		2	9' x 9' tow net
		3	COBB pelagic trawl
		4	Two midwater trawls simultaneously
		5	Unsuccessful midwater trawl
		6	Hit bottom with midwater trawl
7	Haul number		Haul sequence number
9	Sex	1	Male
		2	Female
10	Length		Standard length in mm.
13	Age		Age in months: March = 0, April = 1, etc.
15	Weight		Weight in grams, in air; surface moisture blotted dry after being preserved in formalin

Appendix IV (Continued)

Starting in column	Label	Code	Explanation
19	# Vertebrae		Count includes the urostyle but not the base of the occipital bone. In cases involving fusions the haemal or neural spines were counted and a 1:1 relationship assumed.
21	# Pectoral		All fin rays on the left side
23	# Dorsal		All distinct fin rays counted, the last two if sharing a single basal were counted as one
25	# Anal		All distinct fin rays counted, the last two if sharing a single basal were counted as one
27	# Total gill rakers		All rakers including minute projections counted
29	# Lower gill rakers		Gill rakers on the lower arm, including one in the angle
31	# Pyloric caeca		Total number of projections
32	Length of pectoral		Measured in tenths of mm. from insertion to posterior tip of the longest ray on the left side

Appendix IV (Continued)

Starting in column	Label	Code	Explanation
35	Length of pelvic		Measured in tenths of a mm. from insertion to posterior tip of the longest ray on the left side
38	Length of anal		The length of the seventh from the last anal fin ray, in tenths of a mm.
41	Length of head		The length from the anterior end of the lower jaw to the posterior margin of the opercle bone in tenths of a mm.
44	Length of jaw		The length of the upper jaw from its anterior end to the end of the maxillary in tenths of a mm. on the left side
47	Length of orbit		The greatest diameter of the orbit on the left side in tenths of a mm.
49	Length of adipose		The length of the base of the adipose fin in tenths of a mm.
51	Depth		The greatest depth of the fish, generally between the insertion of the pectoral fin and the origin of the dorsal fin measured in tenths of a mm.

Appendix IV (Continued)

Starting in column	Label	Code	Explanation
54	Pectoral-pelvic		The distance between the insertions of the pectoral and pelvic fins on the left side in tenths of a mm.
57	Dorsal origin		The distance between the tip of the upper jaw and the origin of the dorsal fin
60	Neomysis		# *Neomysis awatchensis* in stomach
62	Chironomidae		# Chironomids in stomach (mostly *Polypedilum fallax*)
64	Diaptomus		# *Diaptomus ashlandi* in stomach
67	Epischura		# *Epischura nevadensis* in stomach
69	Cyclops		# *Cyclops bicuspidatum* in stomach
71	Diaphanosoma		# *Diaphanosoma leuchtenbergianum* in stomach
73	Other		# Other food organisms in stomach
75	Nematodes	0 1	None present in abdomen Some present in abdomen

Appendix IV (Continued)

Starting in column	Label	Code	Explanation
76	Fused vertebrae	0	Examined for vertebral deformities, none found
		1	Symmetrical fusion of two or more centra
		2	Accessory spine on one or both of last two normal vertebrae (excludes urostyle)
		3	Spiral suture
		4	Asymmetrical vertebral element
		5	Other vertebral irregularities
		6	Codes 1 and 2 above simultaneously
		7	Combination of any two of above types except as in 6
		8	Combination of three or more of above types
77			Sequence number for individual smelt

Appendix V. <u>Data listing for haul records</u>

```
300507246020054      5011.4  1.600000000150050000010000000218        -6209-01
300507246030084      5011.0  1.601000100011503000020000000607        -6209-02
300507246025074      5011.1  1.606020300015001000040000001016        -6209-03
3006192460180543 3   5811.2  1.001000104035004100001000000112 5      -6212-01
300619246006024 33   6511.4  1.005030201047504100000000000112 7      -6212-02
300619246010034 33   6511.4  1.001010000017508000000000000091 9      -6212-03
300619246003014 33   6512.2  1.000000000100001000000000000117        -6212-04
300710246027074 32   64 8.0  1.007040301      071000000000001624     -6216-01
300710240027074 33   64 8.0  1.004030107      020000040000001721     -6216-02
300710240027074 33   64 8.0  1.001010004      011000000000000709     -6216-03
300710240027074 33   64 8.0  1.005030208      040000000000001728     -6216-04
300710240027074 33   64 8.0  1.013060706      000000000000001934     -6216-05
300913240030084      53 3.5  1.101010005012005000080000101919        -6218-01
300913240021064      58 6.6161.100000000120000000150000001517        -6218-02
300913240021064 33   58 6.6161.100000002011000000006001000090 9      -6218-03
300913240009024 34   66 7.4  1.100000000450000000300001004 04        -6218-04
300913240045124 32   50 6.5  1.101010002009000000004000000070 8      -6218-05
300913210045124 32   50 6.5  1.100000002007502000050000000909        -6218-06
301011240030084 31   55 8.1261.105030200160030000010000000909        -6220-01
301011240060174 31   49 7.7321.100000010180020000000000000303        -6220-02
301011240050144      50 8.0321.103000300010009000001001000141 4      -6220-03
411011240030084 21               000000001800000000400100005 06      -6220-04
421011240050144 19               010001010120000000300000005 05      -6220-05
401011240030084 16               000000201700001000800000111 1       -6220-06
431011240021064                  000000602200000000140111002323      -6220607
441011240018054 11               000000000800000000500100006 06      -6220-08
301011210030084         8.1261.101000102010001020015000002121        -6220-09
311207240030084 30   51 9.033    020101000150000000140000001414      -6222-01
321207240021064      51 9.034    000000001500000000307010112 12      -6222602
301207240021064 33   51 9.034    000000305000000000000000000303      -6222-03
301207240045124 34   51 8.931    000000002250200000200000004 04      -6222-04
301207240015044 33   51 9.034    000000202250100000000000000303      -6222-05
301207240060174 32   51 8.734    000000001750000000300000003 03      -6222-06
111207240015044 23               010100006000000000000000001 01      -6222-07
101207240030084                  000000103750000000000000100202      -6222-08
```

111207240045124			0C00000C01750000000000000000000C		-6222-09
211207240030084			0C0C00000250010000C30000000404		-6222-10
311218220021C6432		8.452	0C00000C000000000000000000C000C	00	-6223-01
321218220075214 32		8.748	0C00000C008001000CC00000000101	1C	-6223-02
32121822009025432		8.649	CC00000100800500C0010000000707	CC	-6223-03
3C121822004512433		8.452	0C00000000500000CC000000000C000C	C0	-6223-04
3C121822007521433		8.748	0C0C00000010000000001000000101	CC	-6223-05
30121822007521433		8.748	0C0C0C0C01250000000100000000101	11	-6223-06
451218230C4512418			0CCC0018003001000000000000001919	CC	-6223-07
451218235045124 19			020200160010000000C000010001919	CC	-6223-08
40121823004512421			0C00001100100000000C000010001212	00	-6223-09
40121823004512419			01010011001000C0C000000001212	CC	-6223-10
41121823004512425			020101080040CC0C0C00001000111 1	10	-6223-11
1C01143200361C421	47		0C00000C000C000000C0000000C000C	00	-6302-01
120114320C4512419	47		0C00000C00100000C000000000C0000C	00	-63C2-02
130114320030084	47		0C000000C0000C0000000000CC000C	0C	-63C2-03
220114320060174	47		0C0C0C0200100C000C000000000202	1C	-6302-04
21011432007521431	47		0C0000010160000000C000000000101	4C	-63C2-05
21C114320045124	47		0C00000C00200000C000000000000C	C0	-63C2-06
3CC11432007521433	47	9.1424.6	0C00000C0100000000C000000C000C	30	-63C2-07
300114330075214	47	9.1424.6	0C0CCC01008CC0000CC00C00000101	30	-6302-08
31C11433007521435	47	9.1424.6	0CCC000C011001000000000000C0101	2	-63C2-09
31011433007521434	48	9.1424.6	0C0000010080010000000000000C0202	30	-6302-10
41011433007521434	47		0C00000401800100000000000000505	2C	-63C2-11
4C01143300511442 1	47		0C000C04007002000CC000C10000707	C0	-63C2-12
44011433C02407412	47		0C0C000C00100000CC000000000000C	CC	-63C2-13
43011433004011419	47		0C00000100100000000000100C0202	00	-63C2-14
41011433007521428	47		0C000002012002010C000000000C0505	1C	-63C2-15
41011434007521426	47		0C0000C02018003000C000C10000606	2	-6302-16
41011434007521426	47		0C0000C0201800300C0000010000606	2	-63C2-16
41C11434C06017426	47		0C000000C010001 0C0C040000000505	20	-63C2-17
41011434004512426	47		0C0000010140020000080000001111	30	-63C2-18
41011434003C08426	47		0100010203.2003000C000C00000606	31	-6302-19
30011434003008432	47	9.0434.6	0C00000C038000000000000000000000	30	-6302-20
3C011434004512433	47	9.1424.6	0C00000C020000000010000000101	20	-63C2-21
30011434006017433	47	9.1404.6	01000010C0140010000000000000202	30	-63C2-22
3C011434007521433	47	9.1424.6	0C00000C012000C00C000000C000C	1C	-6302-23
210114340075214	47	9.1424.6	0C0C000100900300 0CC00000000C0404	C0	-63C2-24
21011434006017431	47		0C00000C0210010000000000000101	1C	-63C2-25

21011434003008430	47	0C000000042000000C020000000202	30	-6302-26
21011533007521429	47	0C000002018000000C000000000202	10	-6302-27
21011533006017429	47	0C000001010000000000000000101	00	-6302-28
21011533003008430	47	0C000C0C001000000C000000000C0C	CC	-6302-29
10011533004512423	47	0C000000C000000000000000000000	00	-6302-30
11011533004512423	47	CC000000C003000000000000100101	00	-6302-31
22011533007521433	47	0C000000202800000C020000000404	10	-6302-32
22011632007521431	47	0C000000C021000000C000000C0000	30	-6302-33
31011632007521432	47	9.1424.60C000000C014001000C000000000101	20	-6302-34
31011632006017431	47	9.1404.60C000000C002000000C000000000C0C	00	-6302-35
31011632004512432	47	9.0424.60C000000000100000000000000C0000	00	-6302-36
31011632003008433	47	9.0434.60C000000000000000000000C000000C	CC	-6302-37
31011632009025433	47	9.1424.60C000000303600200000000000000505	30	-6302-38
32011632006518424	48	9.1414.60C000000C008000C000000010000101	00	-6302-39
30011632007521436	47	9.1424.60C000001003004000000000010000606	00	-6302-40
30011632010028436	47	9.1404.60C000C01035001000C000C00C00202	20	-6302-41
30011633006017435	47	9.1404.60C000000000700000000000000000000	00	-6302-42
30011633004512436	47	9.1424.60C000000002000000000000000000000	00	-6302-43
30011633010028436	47	9.1404.60C000003 020000000000000505	30	-6302-44
31011633009025434	47	9.1424.60C000006043001000000000000C0707	10	-6302-45
41011633007521427	47	0C000002019000000C000000000202	20	-6302-46
41011633006017428	47	0C000000C004001000C000000000101	00	-6302-47
41011633004512427	47	0C000000C002000000000000000000	00	-6302-48
41011633003008426	47	0C000000C000000000C000000000000	CC	-6302-49
41011633008022 4	46	0C000001015002000C000000000303	30	-6302-50
41011732007521426	46	0C000001016002000000000000000303	21	-6302-51
41011732006017427	47	0C000001008001000000010000303	10	-6302-52
41011732004512426	47	0C000000C002000000C000C000C000C	CC	-6302-53
41011732003008427	47	0C000000C000000000C000000000C000	CC	-6302-54
42011732006017421	45	0C000000C002001000C000000000101	00	-6302-55
42011732006318421	46	0C000001003001000000000000C0202	00	-6302-56
42011732004512421	46	0C000000C000001000000000000C0101	CC	-6302-57
4C011732C05C14419	45	0C000000C000000000000010000101	C0	-6302-58
43011732004512417	46	0C000000 020000000100000303	C0	-6302659
41011733007521128	46	0C000002006001000000000000000303	20	-6302-60
41011733009025126	46	0C000000 000100741200008787	01	-6302661
31011733009025134	47	9.1414.60100010402700000000010000000606	27	-6302-62
31011733011031134	46	9.5384.60200021520500502001631010274 74	90	-6302-63
31011733011031134	46	9.5384.60C000017 050200083000036565	00	-6302664

```
21011733007521130   47        0C000000C015000000C00000000000C   00   -6302-65
10011733006017422   47        0C00000101300000000000000000101   13   -6302-66
10011733006618424   47        0C00000101200000000000000000101   01   -6302-67
23011932011031135   46        01010007021005010C060000012121   20   -6302-68
3C011932011031135   46 9.5384.60C000002    0200C051000001919   93   -63C2669
30011932011C31435   46 9.5384.6010100020280010000010000000505   51   -63C2-70
30011932010028135   47 9.1404.60C0000020350020000000000000404   51   -6302-71
3C011932010529133   47 9.3394.60C00000604100100C000000000707   90   -6302-72
31011932011031133   46 9.5384.60C000006040005000030500001919   90   -63C2-73
31011932008223133   47 9.1424.60C00000102400000000000000C0101   5C   -6302-74
31011933010529134   46 9.3394.60C00000203900100000000000000303   70   -6302-75
31011933011C31433   46 9.5384.60C000001     03000000270000 3131   00   -63C2676
23011933010529135   47        0201010502200200000100000010 1C   22   -63C2-77
23011933011C31435   46        0C000002028007000001010000 1111   21   -63C2-78
23011933011532135   46        01010004      02000C061000002323   C0   -6302679
23011933010529435   46        0C000004010002000002000000 0808   21   -6302-80
4C030834003008117   46        0202000002500400000400000010 1C   10   -6304-01
45C30834005214117   46        0403010C010008000C0401020  1919   00   -63C4-02
45030834001C03117   48        0100010C015003010C01000 10C0707   00   -6304-03
45030834005214117   46        0100010C0200010300 10100010808        -6304-04
41030834005615126   46        0C000000015004000003000000 0707   00   -63C4-05
31030834007220134   46 9.8404.60C00000C009000000C0000000C0000   10   -63C4-06
31030834005615433   46 9.9424.60C00000C008C04000C02000000C0606   00   -6304-07
31030834011C31133   46 9.2464.6                                      -63C4508
31030834001604433   4610.3364.60C00000001000000000000000000000C   01   -63C4-09
30042633502507               0C00000C      01000000000000000101   00   263C5301
3C042633806018               0C00000C      29100C0000C0C003030   CC   263C5302
300525315001.5               0C00000C      00400C000000000 0404   00   36310201
30C525315001.5               0C000000      01200000000000 0352   10   36310202
30C5253151.5.7               0C00000C      011C0000000000 3502   00   36310203
30C52531500302               0C00000C      001C0C000C000000115   CC   36310204
30052531500 1.5              0C000001      00400000000000000560   C1   36310205
4C0525320021                 0C00000C0000000000000000000 0002   C0   16311-01
40C525330037000              0C00000100000000000000000000107   C0   16311-02
40C525330055181     48       02010 10C00000000000C040201 0C0909   CC   16311603
40C525330047201                                                      16311504
40C525330038181     48       0C00000C      000000010000000104   C0   16311605
3C0710320      055  64 7.8000.90C000001000400000000000000000113   00   16312-01
300710320       56  64 7.8C00.90C0C000200050000000C00C00000247   CC   16312-02
```

300710320	056	64	7.8000.90C000003000600000000000000333	CC	16312-03
300710330	056	64	7.8000.90C000000C000400000000000C00007	CC	16312-04
300710330	056	64	7.8000.90C000002000100000000000000000210	CC	16312-05
300710330	056	64	7.8000.90C000001000100000000000000000104	CC	16312-06
300710330	056	64	7.8000.90101000100010000000000000000207	CC	16312-07
300710330	056	64	7.8000.90C000002000300000C000C00000250	CC	16312-08
300710330	056	64	7.8000.90C000001000102000000000000000353		16312-09
300710330	056	64	7.8000.90101000200020100000000000000433	00	16312-10
3007103200511663 2		54	8.8340.90C000000C001001000000000000000102	00	-6313401
3007103200511663 2		54	8.8340.90C000000C 0000000000000000004	10	-6313401
300710320030096 32		52	8.3330.90101000000100000000000000000101	10	-6313402
300710320030096 32		52	8.3330.90C000000C001400000000000000000003	10	-6313402
300710320026070 31		57	7.2280.90101000100010000000000000000202	00	-6313-03
300710320025062 32		56	7.8000.90202000C000100000000000000000204	CC	-6313-04
300710320025062 31		57	7.8000.90C000001000400000C000000000102	CC	-6313-05
300710330025061 32		58	7.8000.90C000001000200000000000000000119	CC	-6313-06
300710330025061 31		57	7.8000.90C000000000100000000000000000008	00	-6313-07
300710330025061 33		59	7.8000.90101000C000400000000C00000126	CC	-6313-08
300710330025061 33		58	7.8000.90101000200010100000000000000427	CC	-6313-09
300710330025061 33		57	7.8000.90100010300020000000000010000508	CC	-6313-10
300710330025061 32		57	7.8000.90C000002000001000C000000000304	00	-6313-11
300710330025060 33		57	7.8000.90C000003000100000000C000C0307	CC	-6313-12
300710330025061					-6313513
1007183100902123		67	0C000000001000000000000000000011	01	-6314-01
1007183100200512 2		65	0C000002004001100000000000000417	01	-6314-02
1007183100350912 2		60	01000100007506000C070C00001462	CC	-6314-03
1007183100581512 1		49	0C000000C006005000001000000617	01	-6314-04
1007183100511312 1		50	0C000000003009000001000000001015	01	-6314-05
1007183100431112 1		51	0201010C004025000C000000002733	00	-6314-06
1007183100280712 1		61	0C000000C005000000C000010000112	CC	-6314-07
1007183200120312 1		67	0C000000C001000000000000000011	00	-6314-08
1007183200280712 1		60	0C000001006002000000000000000352	00	-6314-09
1007183200431112 1		50	0202000101000000000000000000313	10	-6314-10
1007183200581512 2		49	0C000000C006009000000000000C0915	CC	-6314-11
1007183200571412 1		49	01000100003007000000000000000809	CC	-6314-12
1007183200431102 1		50	01000100004001000C000000000C0207	00	-6314-13
1007183200671712 1		49	01000100005007000002001000 1112	00	-6314-14
1007183200350912 1		52	02010101006000000C010000100512	CC	-6314-15
2007183300120313 1		66	0C000000C001003000000000000000311	00	-6314-16

```
20071833002807034     57          00000010000000000000000000108   00   -6314-17
20071833004311035     50          00000000001000000000000100105   00   -6314-18
20071833007519134     49          01000100003000000000000000103   00   -6314-19
20071833005815035     49          00000000006500000000000000005   00   -6314-20
20071833009023034     49          00000000005000000000000000000   00   -6314-21
20071833010426134     48          00000000003500000000000000006   00   -6314-22
20071833003509034     53          01010000010000000000000000103   01   -6314-23
20071833002907035     57          00000000000000000000020000209   00   -6314-24
20071834001203034     67          00000000007000000000000000009   03   -6314-25
20071834010526134     48          00000000008000000000000000000   00   -6314-26
20071834008922134     49          00000000003000000000000000001   00   -6314-27
20071834007619134     49          00000000010001000000000000101   00   -6314-28
20071834005815034     49          02020000008000000000000000206   00   -6314-29
20071834004311034     50          00000000009003000000000000303   11   -6314-30
20071834002807034     60          02000202009000000000000000430   01   -6314-31
20071834003509034     55          01010001007004000000000000621   00   -6314-32
20071834002807034     60          01000103010000000000010010000629 00  -6314-33
40071931001203019    668          00000000020001000000000000113   01   -6314-34
40071931002807019016360           01010000070011000010000000419   00   -6314-35
40071931004311018023550           00000010070040000010000000616   10   -6314-36
40071931003509018036556           02010101008003000001000000711   10   -6314-37
40071931005815018006 9            01000101007001000000000100406   00   -6314-38
40071932001203018000168           00000000000000000000000000007   00   -6314-39
40071932002807019013360           00000010070000000000000000112   10   -6314-40
40071932004311019015350           00000030070010000000000000409   00   -6314-41
40071932005815019011 6            00000000020010000010000000203   00   -6314-42
40071932003910120008353           00000010060000000000000000105   00   -6314-43
40071932001604019010265           00000010020000000000000000106   00   -6314-44
30071933001203034001168 10.1000.900000000000002000000000000211   00   -6314-45
30071933002807035032258 7.2280.9000000000000000000000000000010   00   -6314-46
30071933004311035005350 8.3390.9010001000100000000000000000105   01   -6314-47
30071933005815036009549 8.6340.9020200000500000000000000000206   00   -6314-48
30071933007619035001949 8.8400.9010001000040000000000000000102   00   -6314-49
30071933009023036001948 8.6430.9000000000250000000000000000001   10   -6314-50
30071933010526135000948 7.7580.9000000100300000000100000000203   00   -6314-51
30071933002005036025266 7.8000.9000000000100000000000000000004   00   -6314-52
30071933002406035022261 7.8000.9000000500000000000000000000515   00   -6314-53
31071933002406035031261 7.8000.9000000600000000000000000000613   00   -6314-54
30071934010526035000948 7.7580.9000000000200000000000000000001   00   -6314-55
```

```
3007193400902303400194 8 8.6430.9010001000200200000000000000304    00    -6314-56
300719340076190340039 49 8.8400.90C0000000200000000000000000001    00    -6314-57
30071934005815034009649 8.8340.90C00000C00200100000000000000101    0C    -6314-58
30071934004311034027550 8.3390.902020C010040040000000000000071C    C0    -6314-59
30071934002807034024458 7.2280.9040202040100000000000000000815     C0    -6314-60
3007193400120303400116810.1000.90C000000004000000000000000000002   C0    -6314-61
30071934002406035023461 7.8000.9070403020100000000020000001151     C0    -6314-62
30071934003509035001952 7.8360.901C0010100800400000000000000616    10    -6314-63
1C081331001203022001168          0C00000100100000000080010001011    01    -6316-01
10081331002807022009161          0C00000100200000000020000000313    C0    -6316-02
1C081331004311122090453          01010002002017000002000000222 3    C0    -6316-03
10081331005815023095649          0100010100401600 0C000C00001717    CC    -6316-04
10081331005113122100550          0C000001003027000C02000000303 1    CC    -6316-05
10081331007619122017949          0C000000004003000001001000C0508    00    -6316-06
10081332001203022000168          0000000C000000000000000000000007   CC    -6316-07
10081332002807022009361          0C000C0C0020000CCC040000000411     C0    -6316-08
10081332004311022119453          020101050040210000050010003 44C    00    -6316-09
10081332005815021050649          0C000000C00401800000000000001819   C0    -6316-10
10081332001604022003167          000000C00000000000000000000003     C1    -6316-11
10081332005113022110550          0CCC000C00102 60C0C01000000272 8   C0    -6316-12
1C081332007619123014949          0C000000004010000001000000 1112    00    -6316-13
10081332004311022083452          010001060055140000030000002428     0C    -6316-14
20081333001203034000169          000000C00000000000000000000 1C     CC    -6316-15
20081333002807035018262          0C.C00002000000C0CCC0001000030 6   CC    -6316-16
20081333004311034021358          01000102006000000000000000311      00    -6316-17
20081333005815034005649          .030201010120000000000000000405    00    -6316-18
20081333007619035005649          0101000C0070010000070000000405     CC    -6316-19
20081333009023035000948          0C000C0C006001000CC000000000101    C1    -6316-20
20081333010526134000948          0C0000000050000000C000000000001    00    -6316-21
20081333005113033012550          0100010C0120000000000000000101     00    -6316-22
20081334001203033000169          000000C002000000000000000000 2     01    -6316-23
20081334002807033023462          0C0C000C010000000C0C070000000724   CC    -6316-24
2C081334004311033031658          010001000060030000000000010506     00    -6316-25
20081334005815032006949          0C00000000500100000000000000103    0C    -6316-26
20081334007619033004949          0C00000C00500000000000000000000    10    -6316-27
20081334009023033002948          0CC0000C005000000CC00000000000C    CC    -6316-28
20081334010526035000948          0C0000000050000000C010000000101    11    -6316-29
20081334005113034015550          0C00000C004001000000000000000101   00    -6316-30
20081431003509035028557          0201010C0100000000000C00000209     CC    -6316-31
```

40081431001203020000168	0CCC000C0020000C00040000000405	00	-6316-32
4C081431002807021010357	0C0000000060000000020000000205	00	-6316-33
40081431004311020028550	0C0000000020060000020000000809	0C	-6316-34
40081431005815121016649	0C00000000020030000000000000303	00	-6316-35
40081431005113019023550	0C00000C002003000C000000000303	00	-6316-36
40081431003509021014453	0100010100700100C000000000305	00	-6316-37
40081432001203018000168	0C00000C0000000000000000000002	C0	-6316-38
40081432002807019020558	0C0000020000000000000020000404	CC	-6316-39
40081432004311017010650	0CCC0002004000C0C000000000202	00	-6316-40
40081432005815020003949	0C0000000600000000000000000000	00	-6316-41
4C081432003509021014553	0C000001002000000000000000101	C0	-6316-42
4C081432002005021010462	0C00000C000000000000010000C0104	00	-6316-43
30081433001203034000169	8.9051.00C00000C000000000000C00000014	C0	-6316-44
30081433002807034012460	6.3271.00C00000C000000000C00001000101	00	-6316-45
30081433004311035008552	7.9511.00C00000C0010000000000000000C	1	-6316-46
30081433005815035009549	8.0511.0020200C005000000C00000000203	C0	-6316-47
30081433007619035014648	8.0521.0030201C009000000C000C00000304	CC	-6316-48
30081433010526034000948	7.1651.00C00000C006000000000000000000C	01	-6316-49
30081433009023134001948	7.5541.00000000C003000000000000000001	C2	-6316-50
3C081433005113035008550	8.2511.00C000001004000000000000000101	01	-6316-51
30081433006717035010648	8.0511.002010101014000000C000C00000303	CC	-6316-52
30081434001203032001169	8.9051.00C000000002000000000000000002	C6	-6316-53
30081434002807033025460	6.3271.00100010201100010000100000000521	CC	-6316-54
30081434004311034021552	7.9511.00101000C007000000001000000205	01	-6316-55
30081434005815033005648	8.0511.00C00000C005C0C000000000C0000002	CC	-6316-56
30081434007619033001948	8.0521.00C00000C004001000001000000202	00	-6316-57
30081434009023133001948	7.5541.00C00000C0040000000000000000000C	CC	-6316-58
3C081434010526133000948	7.1651.00C00000000040000000000000000000C	CC	-6316-59
3C081434003509033018554	6.8471.002010101007000000000000C000C0306	CC	-6316-60
10091731001203021000969	0C00000C00000000000070000000709	01	-6318-01
1C091731002807021022457	01000104020000000000600100001213	01	-6318-02
10091731004311021095552	01010003005022000001000000002727	01	-6318-03
10091731005815121075650	0101000C0110210000010C00002324	22	-6318-04
10091731001805021075269	0C00000C00500000000030000000303	1	-6318-05
1C091731003609021049454	0C000003000003000003000000909	01	-6318-06
1C091732001203021000169	0C00000C000000000000000000000C	00	-6318-07
1C091732002807022022457	0C000001000000000000000000C0101	01	-6318-08
10091732004511022027552	0C00000C001000000C0000000000000C	01	-6318-09
10091732005815022020550	02000200012001000000000000C000C	C0	-6318-10

1009173200200502102726 9	0C000000004000000000000000400404	C0	-6318-11
1009173200751902102164 9	0603030C021001000000010100909	C0	-6318-12
2009173300120303200016 9	0C000000004000000000000000000C	C0	-6318-13
2009173300280703302025 7	0C000003000000000000000000000305	C0	-6318-14
2009173300431103301025 2	0C000000C000000000000000020CC202	C2	-6318-15
2009173300581503200635 0	0C0C0C0C002000000000000000000000	03	-6318-16
2009173300761903302654 9	0302010002000000000000000000303	21	-6318-17
2009173300902303400494 9	0C000000C020000000C010000000101	10	-6318-18
2009173301052613500094 8	0C000000C011001000000000000101	00	-6318-19
2009173300751913402154 9	0503020C020000000CC000000000505	C0	-6318-20
2009173300280703201625 7	0C000001006000000000000000000101	00	-6318-21
2009173400120303300016 9	0000000000100000000020000200405	05	-6318-22
2009173400280703202025 7	0200020103000000000500100000910	10	-6318-23
2009173400431103302855 2	0C000000C0100011CCC000000000202	01	-6318-24
2009173400581503301165 0	0C000000011000000000000000000001	01	-6318-25
2009173400761903400294 9	0101000C009000000000000000C0101	00	-6318-26
2009173400902303400294 9	0100010C010000000000000000000101	10	-6318-27
2009173401052603400094 8	0C000000C010000000C010000100202	00	-6318-28
2009173400350903302255 3	0301020101600000000030020000911	10	-6318-29
2009173400350903303155 3	0101000002000000000300100C0505	00	-6318-30
4009183100120301800016 6	0000000100400000000020000000303	C6	-6318-31
4009183100280701901326 5	0C000C0100700000000C020000000303	01	-6318-32
4009183100431101902355 3	0C000001009003000000300100000809	00	-6318-33
4009183100581511900695 0	0000000001100100000000000000101	00	-6318-34
4009183100350901900935 7	0101000C010001000000300000000505	C1	-6318-35
4009183100391001900935 5	0C000000C0100000000C070000000707	C0	-6318-36
4009183200120301800016 6	0C000000C001000000000000000000C0	01	-6318-37
4009183200280701802126 5	0C000001001000000000000100000202	01	-6318-38
4009183200431101900735 3	0C000000100200000000000000000101	01	-6318-39
4009183200581501900955 0	0101000C018000000CC000000000101	0C	-6318-40
4009183200350901901025 7	0C000001005000000000000100000202	00	-6318-41
4009183200511301901045 1	0C000000C003000000000000000000000	00	-6318-42
3009183300120303400016 7	7.2001.300000000C000000000000000000000	C0	-6318-43
3009183300280703600725 8	3.8491.30C000002000000000CCC000010000303	01	-6318-44
3009183300431103700725 2	6.8641.30C000001000000000C000000000101	00	-6318-45
3009183300581503600425 0	7.3621.30C000000000400000000000000000C0	61	-6318-46
3009183300761903700654 9	7.0631.300000000C032000000000000000C000	3C	-6318-47
3009183300902303600394 9	6.9651.301000100020000000C020000000303	41	-6318-48
3009183301052613700194 9	5.2881.301000101010000000C030000000505	00	-6318-49

```
30C91833002807037012258 3.8491.30000000C003000000000000000000C   00   -6318-50
30091833007619037004949 7.0631.30000000C0350000000000000000000   30   -6318-51
30091834001203033000167 7.2001.30C0000000200000000400000000404   17   -6318-52
30091834010526035000949 5.5871.30C0000000009000000001000000010l   22   -6318-53
30091834002807135006458 3.8491.30C000003030000000016000000192C   10   -6318-54
30091834004311035017552 6.8641.30C0000010200020000020000000507   91   -6318-55
30091834005815035013550 7.3621.30CCC000101200100000200000000404   90   -6318-56
30091834007619036002949 7.0631.30C0000000008000000004000000004O4   60   -6318-57
300918340O9C23035000949 6.9651.30C00000000090000000000100000101   01   -6318-58
30091834003509036015554 6.1631.3000000C0200000000C020010000303   31   -6318-59
30091834003208035     556 4.8591.3010100C0201900100CCC70010001213   20   -6318-60
1C1014310012O3021000164             0C000000015000000012000000l215   06   -6322-01
1C1014310028O7021003159             000000000080C000002700000O2727   0C   -6322-02
10101431004311021075550             02010101013006000000001000101l   31   -6322-03
10101431005815121051550             0C0C0C0C020006000C070000001313   20   -6322-04
10101431005113021050550             0C000000C15009000001000000101C   0C   -6322-05
1C101431004311022052550             01000101020005000001000000808   30   -6322-06
10101432001203022000164             0C0000000000000000000000000001   00   -6322-07
10101432002807023012259             0C000C0202500000C0000100C0303   10   -6322-08
10101432004311221018250             02020000021000000000000000202   31   -6322-09
10101432005815023020250             0C00000003000400000000000010505   20   -6322-10
10101432007619123049549             0301020C      10000087110000++++   19   -6322611
10101432003509023019252             0C00000C002000000C000000000C000C   C9   -6322-12
10101432002807023007259             0C0000020120000000000000000202   01   -6322-13
10101432004612023019250             CC00000001900200000000000000202   22   -6322-14
2C101433001203031002164             0C00000000000000000000000000001   C0   -6322-15
2C101433002807033010262             0C0CCC040340000000C00001C000505   CC   -6322-16
2C101433004311033004353             0C0000000120000000C000000000000C   C1   -6322-17
2C101433C05815032028450             0601050102800000000000000000707   9C   -6322-18
2C101433007619034006649             0C00000004900000000000000C000C   40   -6322-19
2010143300902303300594 9             0C00000C037000000000100000C0101   4C   -6322-20
20101433010526134001948             0100010C022000000000400000000505   41   -6322-21
2C1C1434001203032000164             0C0000010250000000001000010O303   10   -6322-22
2C1C1434002807033035462             010100020470000000070000001O1C   10   -6322-23
2C101434004311033028553             01010002030003000C000000000606   9C   -6322-24
20101434004311033032553             0101000C029004000001000000O606   90   -6322-25
2C101434005815032010650             0C0000000260010000001000000202   60   -6322-26
2C101434007619032003949             0C000000C021000000000000000C000C   1C   -6322-27
2010143400902323200l949             0100010C03000000000010C000C0202   CC   -6322-28
```

```
2010143101052603300948        0C000001029000000004000000505   20   -6322-29
2010143100350903206455 4      0101000303500300100400000 01212 10   -6322-30
4010153100120301900016 4      0000000C01900000000100000000101 1C   -6322-31
4010153100280702006425 9      0C00000C040000000006000000606   1C   -6322-32
4010153100431101903145 3      0C000000026001000002000000303   50   -6322-33
401C153100581511900965 0      02020000030001000003000000606   20   -6322-34
4010153100350901901545 5      0C000001025000000003000000404   1C   -6322-35
4010153100511302001455 1      0C00000C    0111000000000000303 C0   -6322-36
4010153200120301900216 4      0C00000C0000000000000000000000   1   -6322-37
4010153200280701901555 9      0C000000000000000C000000000000C C0   -6322-38
4010153200431101901155 3      0C00000C000000000000020000202   01   -6322-39
4010153200581501900565 0      0CC0C0C0C     000C0C07020001101C 00 -6322640
4C1C153200350901901655 5      0C000000      0000000000000C000C 03  -6322-41
4010153200511312001355 1      0C0000000002000000000000000000  CC   -6322-42
3010153300120303300116 4 8.2001.30C00000C000000000000000000000 C0  -6322-43
3010153300280703301526 0 6.7191.30C0000050250CC0CCC000010000606    -6322-44
3010153300431103300525 4 5.9681.30C00000C0160000000000000000000 40 -6322-45
3C1C153300581503400055 0 6.9661.30C00000C050000000000000000000C 30 -6322-46
3C1015330076190360029 49 6.5681.30C000001031000000C0100100C0303 90 -6322-47
3010153300902303500354 9 6.3721.30C0000C0C020000000CC60C0000606 90 -6322-48
3010153301052613500394 8 5.3841.30C0000C0C01800100002100000022 22 90 -6322-49
301C153300350903501025 7 5.3711.30C0000000080000000000000000000C 20 -6322-50
3C1015330028070350132 60 6.7191.30C00000802 80C000000000000000808 1C -6322-51
3010153400120303200016 4 8.2001.30C00000C03000000000090C0000909 00 -6322-52
3010153400280703200926 0 6.7191.30C000001041000000044001000464 6 C0 -6322-53
3C1C153400431103204655 4 5.9681.3010001030200040000080010001717 9C -6322-54
301C153400581503201065 0 6.9661.30C0000020230030000020000000707 9C -6322-55
3010153400761903200694 9 6.5681.30101000C01800000000030C0000404 90 -6322-56
3010153400902323200494 9 6.3721.30C00000C0160010000010000000202 90 -6322-57
301C153401052623200594 8 5.3841.30C00000102000000000070000000808 40 -6322-58
3C1015340035093320144 57 5.3711.3010001030230010000150000002020 50 -6322-59
3010153400511333202055 0 6.6671.30100010102200200C020C0000C0606 9C -6322-60
1C1114310012033      55       01000100054000000C0C00000000101  00  16323-01
1C1114314028073      55       01010001000001000000000000303   0C   16323-02
101114310043113      55       0C000000C010000000004000000404  C0   16323-03
101114310058152      52       0C0C00000170010C0C030010000505  40   16323-04
1C1114310028073      55       0C0000000010002000C07000000909  11   16323-05
1C1114310018053      55       01000100020000000000C00000102  00   16323-06
101114320012030      55       0000000C0000000000000C000000000 CC   16323-07
```

101114320028070	55	0C000000C001000000000000000000	C0	16323-08
101114320043110	55	0401030002200000000000000000404	C0	16323-09
101114323058153	52	0101000C01500000000100000000202	10	16323-10
101114320051133	54	0C000000012000000C050000000505	1C	16323-11
201114330012033	54	0C000000000000000000000000000C	C0	16323-12
201114330028073	54	0C000000200200000000000000000202	00	16323-13
201114330043110	54	0C000000004000000000000000000000	10	16323-14
201114330058150	51	0100010001500000000300000000404	C0	16323-15
201114330076190	50	0C000000C012000000000000000000C	C0	16323-16
201114330090233	50	0101000001000000000100000000202	C0	16323-17
201114330105262	49	0C000000012000000000200000000202	C0	16323-18
201114330035093	54	0201010C027000000000000000000202	C0	16323-19
201114340012030	54	0301020C045000000C000000000C0303	00	16323-20
201114340028070	54	0C000000001500000000300000000303	00	16323-21
201114340043110	54	0C000000C01000300000200000C0505	C0	16323-22
201114340058150	51	0101000C01500200000100000C0404	00	16323-23
201114340076190	50	0C000C0C014001000000000000000101	1C	16323-24
201115310090233	50	0C000000009000000000000000000000	C0	16323-25
201115310105263	49	0C000000017000000000000000C0203	10	16323-26
201115310028073	54	0C000000013001000001000000000203	11	16323-27
201115310012030	54	0100010C040000000C000000C0101	00	16323-28
401115310012030	53	0C000003042000000000000000000303	00	16323-29
401115310028070	53	0C000001020000000001000000000202	00	16323-30
401115310043110	53	0C000000014000020002000000000404	00	16323-31
401115310012030	53	0C000C0C031000000C000000000000	C0	16323-32
401115320012030	53	0C000000000000000000000000000C	C0	16323-33
4C1115320028073	53	0C000000000000000000001000010	00	16323-34
4C1115320043112	53	0201010201300000000000000000404	00	16323-35
401115320018053	53	0C000000C005000000000C000C0000	C0	16323-36
401115320043110	53	0C000004012000000000000000000404	00	16323-37
301115320012030	53	8.8272.60C000000000000000000000000000C	C0	16323-38
301115320028073	53	8.7282.60C000000000000000000000000000C	00	16323-39
301115330043113	53	8.7292.60C000000000000000000000000000C	0C	16323-40
301115320058153	53	7.0342.60C000000C013000000000000000000	10	16323-41
301115330076190	52	7.8442.60C000000002700000000000000000000	00	16323-42
301115330 316		4.2902.60202000001300100000504000001212	00	16323-43
301115330 116	53	8.7292.60C000001002000000000000000C0101	C0	16323-44
301115330105263	50	5.0802.60C000000C008002000C010000000303	10	16323-46
301115340012030	53	8.8272.60C000000001700000000000000000000	00	16323-47

```
301115340028073        53 8.7282.60202000100900000000010010000505   00   16323-48
301115340043113        53 8.7292.60100010001000001000000000000202   00   16323-49
301115340058153        53 7.0342.60101000001100200000000100000404   00   16323-50
301115340076190        52 7.8442.60101000101300200000000000000404   00   16323-51
301115340090233        50 7.5482.60000000001200100000000000000101   00   16323-52
301115340105262        50 5.0802.60000000001100300000000000000303   10   16323-53
301115340018050        53 8.7282.60000000002500000000000000000000   11   16323-54
301115340035090        53 8.7292.60202000200400000000010000000505   00   16323-55
101217310012030210001 49           00000000240000000000000000000   10   -6324-01
101217310028070210081 49           01010000150000000000000000101   10   -6324-02
101217310043110210085 49           00000000080020100000000000304   00   -6324-03
101217310058151210075 49           00000000090000000010000000101   00   -6324-04
101217310035090210045 49           00000000090000000000000000000   10   -6324-05
101217310020050210094 49           00000000150000000010000000101   10   -6324-06
101217320012030220001 49           00000000020000000000000000001   00   -6324-07
101217320028070220084 49           00000000040000000000010000101   10   -6324-08
101217320043110220085 49           00000020190000000000000000202   30   -6324-09
101217320058153220035 49           01010000180000000000000000101   10   -6324-10
101217320050133220055 49           00000000240000000000000000000   30   -6324-11
101217320035093220085 49           00000000130000000000000000000   10   -6324-12
101217320070183230115 49           01000100100000000000000000101   11   -6324-13
201217330012030280001 50           00000000020000000000000000000   00   -6324-14
201217330028070330021 50           00000000000000000000000000000   00   -6324-15
201217330043110320082 50           00000000000000000000010000101   00   -6324-16
201217330058150330042 50           00000010100000000000000000101   10   -6324-17
201217330076190330033 50           01000100150000000000000000101   30   -6324-18
201217330090233340315 49           00000000110010000003000000404   10   -6324-19
201217330105263350086 49           02000200008000000001000000303   20   -6324-20
201217330082213350115 50           00000000007001000004000000505   20   -6324-21
201217330097243350106 49           00000000080000000020000000202   30   -6324-22
201217340012030330001 50           00000010130000000000000000101   71   -6324-23
201217340028070330084 50           00000010120000000003000000404   70   -6324-24
201217340043110340155 50           00000010090000000000000000101   20   -6324-25
201217340058150340125 50           00000000050000100020000000303   10   -6324-26
201217340076190340125 50           00000000070000000000000000000   00   -6324-27
201217340090230340046 49           0000000     0000000000000000000        -6324-28
201217340105261340069 49           0000000     0000000000000000000        -6324-29
201217340035090360074 50           00000000060000000010000000101   20   -6324-30
201217340020050360054 50           00000000100000000000000000000   20   -6324-31
```

```
401218310012030200001 49            0C000000022000000000000000000C   10   -6324-32
4012183100280702001 0449            0101000C012000000000010000202    10   -6324-33
40121831004311020017548             0C00000100800001000003000050 5   C0   -6324-34
40121831005815020018548             0100010000700101000000100004 04  00   -6324-35
40121831003509020011549             0101000000800000000200500008 08  1C   -6324-36
40121831006817121017548             0C00000C0070010000120100001414   0C   -6324-37
40121832001203018000149             0C0C000C00000000000000000000 00  C0   -6324-38
4C121832002807020002149             0C000000000000000000000000000C   00   -6324-39
40121832004311020012448             0C000000000000C00000000000000C   0C   -6324-40
40121832005915021017548             0C00000100500000000000000000101  C0   -6324-41
40121832005113021009548             0C0000C0C003000000C000000000000  C0   -6324-42
40121832 06516019                                                         -6324543
3C1218330012030360001 49 8.4413.50C00000000000000000C000000000000C   C0   -6324-44
30121833002807034003149 8.4413.50C0000000000000000000000000000C   00   -6324-45
30121833004311035004449 8.3423.50C000C0C0010000000C00C000C0000   00   -6324-46
30121833005815035007249 8.4443.50C000001012000000000000000101   9C   -6324-47
30121833007615034001349 8.4433.50C000001008000000000000000101   91   -6324-48
30121833009023034014549 8.4423.50000000C006001000001000000202   8C   -6324-49
30121833010526035012549 8.2463.50C0C0001004002 0CCC000000000303   40   -6324-50
30121833006717035003349 8.4443.50C000000006001000000000000101   80   -6324-51
30121833009724036019549 8.3443.50C000001006001000000000000202   60   -6324-52
3C121834001203332000149 8.4413.50000000C01000000000C000000000C   31   -6324-53
30121834002807033005149 8.4413.50C00000C01000000000000000000C   92   -6324-54
30121834005815033020549 8.4443.503020102005003000001000000909   4C   -6324-55
30121834004311034013449 8.3423.50C000000005000000001000000101   50   -6324-56
3C121834007619034016549 8.4433.50C000000005001000000000000101   30   -6324-57
30121834009123333010649 8.4423.50C00000100400100 0C0000000C0202   3C   -6324-58
30121834010526235004949 8.2463.50C000001006000000000000000101   40   -6324-59
30121834005013336025549 8.3423.50C00000C004001000001000000202   21   -6324-60
30121834005414336027549 8.3433.50C00000C004002000C000000000202   20   -6324-61
301223335075           49 8.2493.50C00000C      00020C01++0201++++        -6325109
30122333001203034000149 8.4413.50C00000C000000000C000000000000C   00   -6325-10
30122333002807034001149 8.4413.50C0000000000000000000000000000C   00   -6325-11
30122333004311034006249 8.3423.50C00000C000000000000000000000C   00   -6325-12
30122333005815035003249 8.4443.50C0C0C0C008000000C0000000C000C   4C   -6325-13
30122333007619036002349 8.4433.501000102007000000000000000303   50   -6325-14
3C122333009023034023549 8.4423.50C000002005001010000000000C0404   40   -6325-15
3C122333010526034012649 8.2463.500000001006001000002000000404   50   -6325-16
30122333001203035000149 8.4413.50C00000C005000000C0000000C000C   2C   -6325-17
```

```
30122334002807035004249 8.4413.50C00000101000000000000000000101    90    -6325-18
30122334004311036005449 8.3423.50C00000000800100000020000000303    50    -6325-19
30122334005815036024549 8.4443.50000000000400000000000000000000    30    -6325-20
30122334007619034015549 8.4433.50C000000C00300300000010000000404    20    -6325-21
30122334009023033005649 8.4423.50C00000100400000000000010000202    40    -6325-22
3C122334010526034009649 8.2463.50C00000100400000000000000000101    10    -6325-23
24010242006617125      49         0C000000017000000C000000000000C    4C    -64C1 01
24010242008521126      49         01010C0301500101000100000000707    40    -6401 02
31010242310526133      49 9.2373.60101000200600401000000000000808    51    -64C1 03
3101C242010526032      49 9.2373.60100010100600000000000000000202    8C    -64C1 04
3101C242010526035      49 9.2373.60201010201100200000000000000606    20    -64C1 05
45010243003208119      49         0301020200400000000000050001010    5C    -6401 06
43010243003208015      49         0200020300400000000000010000606    20    -64C1 07
4C010243004812020                 0C000000015000000000000000000000C    1C    -64C1 08
45010243004311015                 0705020101100000010000020000808    5C    -64C1 09
45010244004311015                 0C000C0C0080020000C000000000202    10    -64C1 10
45010244003208015                 0C00000100500100000100400C0707    10    -64C1 11
1C011441001203021000148           0000000002200000000000000000000    10    -64C2 01
10011441002807021004448           0000000C015000000001000000101    1C    -6402 02
10011441004311021010548           0C0C000101200100000000000202    00    -6402 03
10011441005815021003648           0C00000000700100010000000000202    C0    -6402 04
1C011441004311022011548           0C00000C009001000100000000C0202    00    -64C2 05
1C011441004311022007548           0C000000014000000000000000000000    10    -64C2 06
10011442001203022000148           0C000000C000000000000000000000000C    CC    -64C2 07
10011442002807022002448           0C000000C000000000000000010000101    C0    -6402 08
1C011442004311022005448           0C000000C0120000C000000000000C000C    C0    -64C2 09
1C011442005815122003548           0100010C0023000000C000000000000101    20    -64C2 10
10011442005815023006148           0C00000C022000000C000C0000000C    1C    -6402 11
10011442007018024001348           010001000200000000C0000000000101    50    -64C2 12
2C011443001203032000148           0C000000C005000000000000000000000C    40    -64C2 13
2C011443002807035000148           0C000000C000000000000000000000000C    C0    -64C2 14
20011443004311036000148           0C000000C001000000C00C1C0C0101    CC    -64C2 15
20011443005815034004548           0C000000C013000000000000000000000    20    -6402 16
20011443007619035002348           0C000000C012000000C000000000000C    40    -64C2 17
2C0114430090230   003548          0C000001       00001002120001616          -64C2 18
20011443010526033004548           0C00000C006001000000000000C0101    93    -64C2 19
25011443009724031026548           0C000000      000000C030000000303    62    -6402 20
20011444001203033000148           0C000000C006000000000000010000101    31    -64C2 21
20011444002807034004448           0C000000C012000000000000000000C000C    50    -64C2 22
```

```
2001144400431103400554 8          0000000009000000000000000000   40   -6402 23
20011444005815036016548           0000000005000010000000000101   10   -6402 24
20011444007619036002648           0000000007000000000000000000   10   -6402 25
20011444009023036003648           0000000007000000000000000000   30   -6402 26
20011444010526135001948           0000000008000000000000000000   30   -6402 27
20011444005013037008548           0000000007001000000000000101   30   -6402 28
4001154100120301900 01            0000000008000000000000000000   40   -6402 29
40011541002807020004 4            0100010011000000000000000101   60   -6402 30
400115410043111018020 5           0000000006005000000030000808   10   -6402 31
400115410058150200165             0100010008001020000000000303        -6402 32
400115410050130200275             0000002007002000001001000606   10   -6402 33
400115410063160200205             0000000010000010000000000101   20   -6402 34
400115420012030190001             0000000000000000000000000000   00   -6402 35
400115420028070190001             0000000000000000000000000000   00   -6402 36
400115420043110190075             0000000000000000000000000000   00   -6402 37
400115420058150190145             0100010100700100000000000303   10   -6402 38
4001154210401 00                  0000000003001000000000000101   00   -6402 39
40011542102105 0                  0000000000000000000000000000   00   -6402 40
400115420058150200095             0101000100400000000000000202   00   -6402 41
30011542001203036000148 9.2373.600000000002000000000000000000   10   -6402 42
30011542002807037001148 9.2373.600000000000000000000000000000   00   -6402 43
30011543004311036002148 9.2383.600000000000000000000000000000   00   -6402 44
30011543005815037006248 9.2373.600000000006001000000000000101   10   -6402 45
30011543007619034000348 9.2373.600000000007000000000000000000   50   -6402 46
30011543009023036002348 9.2373.601000010008000000000000000101   10   -6402 47
30011543010526035026548 9.2373.602000020001000200000000000404   50   -6402 48
30011543010827036016548 9.2373.600000001006002000000000000303   40   -6402 49
30011543010526034009548 9.2373.600000002007002010100000000606   80   -6402 50
300115432105260 34     48 9.2373.600000000005000000000000000000   10   -6402 51
30011544001203032000148 9.2373.600000000006000000000000000000   30   -6402 52
30011544002807033007448 9.2373.600000000013000000000000000000   30   -6402 53
30011544004311034006448 9.2383.600000000007000000000010000101   21   -6402 54
30011544005815034023548 9.2373.600000000004003010000020000606   10   -6402 55
30011544007619035016548 9.2373.600000000004000000000000000000   20   -6402 56
30011544009023037013548 9.2373.600000000005000000000000000000   10   -6402 57
30011544010526037003948 9.2373.600000000009000000001000000101   20   -6402 58
30011544006516036020548 9.2373.600000000005000000000000000000   10   -6402 59
30011544005815037010548 9.2373.600000000005002000000000000202   10   -6402 60
10020641001203021000146           0000000013000000001000000101   30   -6404-01
```

1C020641002807021001146	0C000000C020000000003000000000304	20	-64C4-02
1C020641004311021008546	0C000000C010001010001000000000303	10	-64C4-03
1C020641005815021007546	0C000000001500000000000000000000	00	-64C4-04
1C020641005013221006546	0C000000009000000000000000000000	00	-64C4-05
1C020641003509320006146	0C000000001000100000000000010203		-64C4-06
1C020642001203021000146	0C000000C000000000C000C000000000	00	-64C4-07
1C020642002807321001146	0C000000C000000000C000000000001	00	-64C4-08
1C020642004311322005546	0C000000C000000000000000000000C	00	-64C4-09
1C020642005815221005546	0C000000101300000000000000000101	00	-64C4-10
1C020642005815321005546	0C000000C022C000000C000C000C0000	00	-64C4-11
1C020643005815021002546	0C000000C018000000000000010000102	10	-64C4-12
2C020643001203031000146	0C000000000000000C000000000000C	00	-64C4-13
2C020643002807033001146	0C000000000000000C000000000000C	00	-64C4-14
2C020643004311031000146	0C000000C000000000C000000C0000C	00	-64C4-15
2C020643005815033005246	0C000000C012000000C000000000000	00	-64C4-16
2C020643007615034006246	0C000000001300000000000000000000	10	-64C4-17
2C020643009023333002346	0C000000C018000000000000000C000C	20	-64C4-18
2C020643010526234008546	0C000000C009001000C000C000C0101	1C	-64C4-19
2C020643010526334011546	0C000001009001000C000000000202	10	-64C4-20
2C020643005514334012246	0C000000C018000000000000000000C	00	-64C4-21
2C020644001203031000146	0C000000C019000000001000000101	30	-64C4-22
2C020644002807032003446	0C000000C015000000C050C00000505	3C	-64C4-23
2C020644004311032012546	0C000000C010001000C000000000101	00	-64C4-24
2C020644005815032010546	0C000000C008000000001000000101	00	-64C4-25
2C020644007615032007546	0C000000C009000000000000000000C	00	-64C4-26
2C020644009023032002946	0C000000C009000001000000000101	CC	-64C4-27
2C020644010526232000946	0C000000009000000C000000000000C	10	-64C4-28
2C020644004311332004546	0C000000C009001000000000000101	10	-64C4-29
2C020644004311332004546	0C000000C009000000C010000000101	10	-64C4-30
4C020741001203018001145	0101000C015000000010C000C0202	9C	-64C4-31
4C020741002807018014545	0C000000C009003000006001000101C	80	-64C4-32
4C020741004311018048545	0C000002009008000001000000001111	20	-64C4-33
4C020741005815118045545	0C000004005006030003000000001616	30	-64C4-34
4C020741001203019000145	0C000001012001000001000C000303	5C	-64C4-35
4C020741002807019026445	0C000002006000000009001000121 2	30	-64C4-36
4C020741004311019049545	0100010C004022000001001000252 5	00	-64C4-37
4C020741005815019050545	0C000002004010030000000001515	20	-64C4-38
4C020742001203018001145	0C000C0C000000000C000000C0000C	CC	-64C4-39
4C020742002807019002145	0C000000C000000000C000000000000C	00	-64C4-40

```
40020742004311020040445        000000000000080000000000000808   00   -6404-41
40020742005815020039545        010001010050030000000000000505   00   -6404-42
40020742005013020020545        000000000020060000000000000606   00   -6404-43
40020742005815020030545        030201060030090000000010001919   00   -6404-44
3002074300120303300014510.4263.3000000000000000000000000000000   00   -6404-45
3002074300280703300114510.4263.3000000000000000000000000000000   00   -6404-46
3002074300431103300014510.4263.3000000000000000000000000000000   00   -6404-47
3002074300581503300324510.3263.3000000000050000000000000000000   00   -6404-48
3002074300761903300524510.4263.3010001000150000000000000000101   50   -6404-49
3002074300902303400334510.4263.3000000000100000000000000000000   30   -6404-50
3002074301052603300344510.4253.3000000000080010100010000010404   40   -6404-51
3002074301152913401154510.3253.3000000000080000000010000000101   40   -6404-52
3002074301052603400344510.4253.3000000000080000100010000000202   20   -6404-53
3002074400120303200014510.4263.3000000000130000000000000000000   30   -6404-54
3002074400280733200314510.4263.3000000000120000000000000010101   20   -6404-55
3002074400431133201344510.4263.3000000000060000000000000010001   21   -6404-56
3002074400581533201454510.3263.3000000000030020000020000000404   10   -6404-57
3002074400761933202054510.4263.3000000000060000000000000000000   1    -6404-58
3002074400902303300664510.4263.3000000000070000000020000000202   1    -6404-59
3002074401052603300294510.4253.3000000000060000000000000000000   1    -6404-60
3002074400581503201054510.3263.3000000000040000000000000000000   1    -6404-61
10031741001203021000145        000000000006000000000000000005   21   -6408-01
10031741002807021008445        000000000030010000020000000306        -6408-02
10031741004311021004545        000000000030010000000000000101   10   -6408-03
10031741005815021004545        000000000040000000000000000000   00   -6408-04
10031741000602021000145        000000000040000000000000000008   00   -6408-05
10031741002807021004445        000000000030030000020000000509   00   -6408-06
10031742001203021000145        000000000000000000000000000010   00   -6408-07
10031742002807021001445        000000000000000000000000000000   00   -6408-08
10031742004311021004545        000000000010000000000000000001   00   -6408-09
10031742005815121001645        000000000030000000000000000000   10   -6408-10
10031742005815021001645        000000000050000000000000000000   00   -6408-11
10031742004311021005545        000000000020000000000000000001   00   -6408-12
20031742001203033000145        000000000000000000000000000000   00   -6408-13
20031742002807033000145        000000000000000000000000000000   00   -6408-14
20031742005815033001345        000000000090000000000000000000   20   -6408-15
20031742007619033002345        000000000050000000040000000404   00   -6408-16
20031743009023033004545        000000000040000000010000000102   10   -6408-17
20031743010526133001945        000000000040000000010000000101   10   -6408-18
```

```
20031743004311033004245          0000000000000000000000000000    00    -6408-19
20031743007619333000345          0000000002000000002000000203    00    -6408-20
20031743006717333000345          0000000005000000000000000000    01    -6408-21
20031744001203032000145          0000000002000000000000000000    10    -6408-22
20031744002807032005445          0000000004000000001000000101    00    -6408-23
20031744004311032009545          0000000009001000000000000101    00    -6408-24
20031744005815032007545          0000000002000000000000000000    00    -6408-25
20031744007619032008545          0000000002000000000000000000    10    -6408-26
20031744009023032000945          0000000003000000000000000000    00    -6408-27
20031744010526032000945          0000000003001000000000000101    10    -6408-28
20031744004311031008545          0000000002002000010000000304    00    -6408-29
20031744005815032001545          0000000001001000010000000202    10    -6408-30
40031841001203018000145          0000000005000000000000000001    20    -6408-31
40031841002807019007245          0000000005000000010000000101    61    -6408-32
40031841004311018007245          0000000011003000002000000505    00    -6408-33
40031841005815018036545          0000000015013000010100001515    10    -6408-34
40031841005815018030545          0101000017012050070200002727    10    -6408-35
40031841005815018036545          0000000016022010002000002525    00    -6408-36
40031842001203018000145          0000000000000000000000000001    00    -6408-37
40031842002807018000145          0000000000000000000000000000    01    -6408-38
40031842004311018002145          0000000000000000000000000000    00    -6408-39
40031842005815118018545          0000000000009000000000000909    00    -6408-40
40031842005815019019545          0000000000005000000000000505    00    -6408-41
40031842005514020037545          0000000000010000000000001010    00    -6408-42
30031842001203036000014511.3203.600000000000000000000000000000    00    -6408-43
30031843002807035000014511.3203.600000000000000000000000000000    00    -6408-44
30031843004311034002224511.3203.600000000000000000000000000000    01    -6408-45
30031843005815035003245511.2203.600000000001000000000000000000    00    -6408-46
30031843007619033002345511.2203.600000000003001000000000000101    00    -6408-47
30031843009023033003445511.2203.600000000003000000001000000101    00    -6408-48
30031843010526134005545511.2203.600000000002000000003000000303    00    -6408-49
33031843002306020001245511.3203.600000000000000000000000000000    00    -6408-50
30031844001203033000145511.3203.600000000002000000000000000000    00    -6408-51
30031844002807033003445511.3203.600000000006000000001000000101    10    -6408-52
30031844004311033005445511.3203.600000000004000000002001000303    00    -6408-53
30031844005815033010545511.2203.600000000001001000000000000101    00    -6408-54
30031844007619034011545511.2203.600000000002002000000000000101    00    -6408-55
30031844009023033009545511.2203.600000000001000000000000000000    10    -6408-56
30031844010526032001945511.2203.600000000001000000000000000000    00    -6408-57
```

```
30031844005815033003445 11.2203.60C00000C0020000000010000000101   00   -6408-58
30031844004311033007545 11.3203.60C000000001001000001000000202    1C   -6408-59
20041541001203032000146          0C00000C007000000000000000000C   02   -6413-01
20041541002807032007446          0C00000C004001000002000000C0306  1C   -6413-02
20041541004311034016546          0C00000C003002000000000000000202 C0   -6413-03
20041541005815034004646          0C000000002001000000000000000102 CC   -6413-04
20041541007619034003646          0C0000000020010000010000000202   00   -6413-05
20041541009023035002946          0C000000002000000000000000C000C  00   -6413-06
20041541010526036000946          0C000C0C004000C0C0C00000000000C  C0   -6413-07
20041542001203033000146          0C00000000000000C000000000003    00   -6413-08
20041542002807035001146          0C000000000000000000000000003    CC   -6413-09
20041542004311035004246          0C00000000000400000000000C0407   CC   -6413-10
20041542005815036006246          0C00000C001000000C00C00000000    00   -6413-11
20041542007619033000946          0C00000C00900000C000000000000    C1   -6413-12
20041542009023033000946          0C000000002000000C00000000001    00   -6413-13
20041542010526037001946          0C000000001000000004000000404    00   -6413-14
30041542001203036000146 12.3123.10C00000C00C0C0C000000C000C0000   00   -6413-15
30041542002807035003246 12.1143.10C00000C000000000C00000000000    C0   -6413-16
30041543004311033002346 11.7173.10C0000000000000C00000000000C     01   -6413-17
30041543005815033010546 11.2183.10C00000C000001000000000000C0103  00   -6413-18
30041543007619036000946 11.0203.10C0000C0060C0000C000000C0001     00   -6413-19
30041543009023033001946 11.0223.10C00000C00500200000000000000202  00   -6413-20
30041543010526033001946 10.8233.10C000000004000000000000000001    01   -6413-21
30041544001203032000146 12.3123.10C00000C002000000000000000001    01   -6413-22
30041544002807033008346 12.1143.10C00000C002001000C020000C0303    CC   -6413-23
30041544004311032022546 11.7173.10C00000C00200200000000000000202  01   -6413-24
30041544005815033014546 11.2183.10C00000C00200200000000000000202  00   -6413-25
30041544007619032005646 11.0203.10C0000000300000000000000C000C    C0   -6413-26
30041544009023033002946 11.0223.10C00000C002002000C00C0C0C0203    C1   -6413-27
30041544010526133001946 10.8233.10C000000004002000C000000000202        -6413-28
40041641001203018000146          010100000010000000000000000101   01   -6413-29
40041641005815018200546          030201000020800400010100008989   C0   -6413-30
40041641004311017062 46          0C00000C0100290000020000C03131   CC   -6413-31
40041641002807017013446          0C00000C0030050000020000000707   00   -6413-32
40041641005815118210 46          06030300      ++040C69170100++++      -6413633
40041641005013018090546          01000100      350300010000004041 09   -6413-34
40041642001203018000146          0C0C0C0C0000000000C000000C000C   C1   -6413-35
40041642002807018002146          0C00000C000000000C0000000C000C   C0   -6413-36
40041642004311018001146          0C0C000000000000000000000C0002   00   -6413-37
```

40041642005815119060546	000000000000600000000000006060	00	-6413-38
40041642504519519 46	4725220C 010+6000++0000++++		-6413139
10041643001203022000149	0C0000000000000000000000000005	00	-6413-40
10041643002807023002149	0C0000000000000000000000000023	C1	-6413-41
10041643004311022003248	0C00000C00500000000000000C0005	CC	-6413-42
10041643005815022003347	0C000C0C014000010000000000101	00	-6413-43
10041644001203021001149	0C000000029001000000000000102	CC	-6413-44
10041644002807021008449	0C000000012000000001000000104	01	-6413-45
10041644004311021007548	0C00000C009000000C00000000003	CC	-6413-46
10041644005815121005647	0101000C0070C001000100000306	CC	-6413-47
10041644002005021024449	0C000000011001000003000000415	00	-6413-48
10050741001203022000150	020200000070000000000000C0286	08	-6416 01
10050741002807023008550	0C00000C004000000C00000000043	C2	-6416 02
10050741004311023006649	0C00000C003001000C00000000131	00	-6416 03
10050741005815023001947	0C000001002000000000000000108		-6416 04
10050741001203023000150	0C000000009000000C00000000044	03	-6416 05
10050741002005023014550	0C00000C009001000C00000000162	03	-6416 06
10050742001203021000150	0C0000C000001000C000C000C0125	CC	-6416 07
10050742002807022011550	0C000000002001000000000000150	01	-6416 08
10050742004311021008649	0C00000C007000000C00000000048	01	-6416 09
10050742005815121002947	0C00000C004000000C00000000015	00	-6416 10
20050742001203033000148	0C00000C000000000C00C00000003	00	-6416 11
20050742002807033001147	0C00000C000000000C00000000008	CO	-6416 12
20050742004311034002447	0C00000C000000000000000000023	1	-6416 13
20050742005815033001947	0C00000C003002000C00000000285	00	-6416 14
20050743007619034000945	0C00000C004000000000000000005	CC	-6416 15
20050743009023033000945	0C0000C0003000000000000000004	00	-6416 16
20050743010526033001945	0C000000002000000000000000001	CO	-6416 17
20050743507533533 45	00000000 00010009001009292		-6416118
20050744001203032000148	0C00000C004000000C00000000015	C1	-6416 19
20050744002807033007547	0C00000C002005000001000000612	01	-6416 20
20050744004311033011547	010001000020010000000000000207	01	-6416 21
20050744005815033002647	0100010000200300000000000C0410	CO	-6416 22
20050744007619032001945	0C00000C0010000000000000C0003	C1	-6416 23
20050744009023032000945	0C00000C001000000000000000004	00	-6416 24
20050744010526133000945	0C000000001000000000000000002	02	-6416 25
20050841004311032014547	000000000010020000000000000203	00	-6416 26
40050841001203018000147	0100010100700500000000C000621	C1	-6416 27
40050841002807018045546	020101000070180000100000002126	00	-6416 28

```
40050841004311018055545          02010101007029000003000003537   00   -6416 29
40050841005815119055545          02000200009028000C00000003032   C1   -6416 30
400508410C5018518    45          24101400    000+2000700200++++       -6416131
40050842001203019000147          0C00000000000000000000000C0001   00   -6416 32
40050842002807020011246          0C00000000000000000000000C0005   00   -6416 33
40050842004311019010445          0C000000C000008000000000C0816   CO   -6416 34
40050842005815019038545          0C0C0C0C00001400000000001421    OO   -6416 35
400508425C4220520    45          14060800    000+00004200007474       -6416136
45050843603015517    45          0C000000    05020000000000707        -6416137
3005084300120303300014711.6093.10C000000000000000C0000000C0002   CO   -6416 38
3005084300280703400214711.5103.10C0C0C0C0000000CCC00000000004   OC   -6416 39
3005084300431103501354711.5113.10C000000C00033000C00000003336   CO   -6416 40
3005C84300581503400264711.2163.10C0000000070020C0000000000205   CO   -6416 41
3C05084300761903600394511.0203.1010001OC01000000000000000C0107   CO   -6416 42
3005084300902303600094510.7233.10C00000C009000000CC0C0000C0001   10   -6416 43
3005084301052613600094510.4273.10101000C00700000000000000C0103   00   -6416 44
3CC5C84300691713600364611.2163.10C00000C013000000000000000C0001   01   -6416 45
3005084401052603300094510.4273.10C00000C00400000000000C000000    1   -6416 46
3005084400902303300094510.7233.10C00000C00400000C000000000C000C   00   -6416 47
3005084400761903500194511.0203.10C00000000300000000100000000102   CC   -6416 48
3005C84400581503500664711.2163.10C00000000300100000010000000202   CC   -6416 49
3C05C84400431103302654711.5113.10C0000000500500000100000C0607   CO   -6416 50
3005084400280703402154711.5103.10C00000C009002000C020C000C0405   CO   -6416 51
3005084400120303300014711.6093.10C000C0101200000000000000000111   01   -6416 52
1006114100120302100016O          0C0000000040010000000000000128   01   -6420-01
1C06114100120302100016O          00000000004000000000000000C0033   02   -6420-02
10061141002807021020259          0C00000C0040C2000C000C000C0219   C2   -6420-03
10061141002807021024259          0C00000C004002000C0000000C0229   00   -6420-04
10061141004311021060550          0C000003007012000000000000001526   00   -6420-05
10061141004311021080550          0C00000C007022000000000000002236   01   -6420-06
10061141005815121002948          0C0000010040020000000000000314   CC   -6420-07
10061141005815022002948          0C0000020050040000000000000615   11   -6420-08
1C061142001203021002160          0C00000C000005000000000000000521   0C   -6420-09
1C061142001203022001160          0C00000100000200000000000C0338   CC   -6420-10
10061142002807022045559          0C0000010030000000C000C0C0C0141   C1   -6420-11
10061142002807022041559          0C00000100500000000000000000141   00   -6420-12
10061142004311022011650          0100010C006002000C0000000033C   01   -6420-13
1C061142004311022009650          0C000001006001000000000000C0217   01   -6420-14
10061143005815022004948          0C00000C00400100000100000C0207   CC   -6420-15
```

```
10061143005815122001948          0C000000002000000000000000001   CO   -6420-16
20061143001203034000157          0C000000000000000000000000011   01   -6420-17
20061143002807035023555          0C00000C000002000000000000022C  CC   -6420-18
20061143004311035050549          0100010C006000000000000000124   C2   -6420-19
20061143005815035001947          0101000006000000C000000000105   CO   -6420-20
2C061143007619035000946          0C000000005000000000000000002   00   -6420-21
20061143009023035001945          0C00000C001000000001000000103   CC   -6420-22
20061143010526135000945          010C010C002000000000000000101   CO   -6420-23
20061144001203032000157          0C00000C007000000000000000033   01   -642C-24
20061144002807033033555          010001000060051000010000000839  C1   -642C-25
20061144004311033010649          0C00000100400100C000000000C0111 OC   -642C-26
20061144005815032001946          0C00000C003000000C000000000000C 00   -6420-27
20061144007619033001945          0C000000002000000000000000001   CO   -642C-28
2C061144009023032000945          0C000000002000000000000000001   10   -642C-29
2C061144010526133000945          0C00000C002000C000010000000104  C1   -642C-30
4C061241001203019001152          04040C0602500700CC0000000C1728  CO   -642C-31
4C061241001203019001152          040301070180061000C0100000C1931 02   -642C-32
4C061241002807019037550          0C0000010100130000010C00001527  10   -642C-33
40061241002807019037550          0202000201101100000000C00001525 CC   -6420-34
4C061241004311019008647          0CCC0C0300600300CCC00000000614  CO   -6420-35
40061241004311019021647          0C000000006000000000000000C006  00   -642C-36
40061241005815019000946          0100010C004000000000000000103   00   -6420-37
40061241005815119002946          0000000C005000000000000000C0002 C1   -6420-38
4C061242001203018000154          0C000C0C00000000CCC00C00000004  CC   -6420-39
40061242001203O       54         0C0000C000000000C00000000000004 CO   -6420-40
4C061242002807019014551          0C00000C00000000000000000000005 CO   -6420-41
4C061242002807019020551          0C00000C00000000000000000000006 CO   -642C-42
40061242004311018020547          0C000001000000000C000C000C0119  CC   -642C-43
40061242004311019025547          0C0000030000010000C0000000000412 00  -6420-44
4C061243005815018008646          0C000000000000000000000000002C  CO   -6420-45
4C0612430058                                                           -6420546
4C061243005815121009646          0C0000020000010000C000C00CC0309 C1   -6420-47
40061243504019519    46          ++726300     00010C00++0000++++       -6420148
3C06124300120303500015711.7001.50C00000C0000010000000000000108  00   -6420-49
3006124300280703302255610.5001.50C00000C0000010000000000000C0109 00  -6420-50
30061243004311033008548 9.8221.50C00000C000001000C000000000C0105 CC  -6420-51
30061243005815034004946 9.9301.501010001005000000000000000213  CO   -6420-52
30061243007619034001946 9.7311.5010001000600000C000000000103  00   -6420-53
3C06124300902303700O945 9.7321.500000000007000000000000000001  1    -6420-54
```

```
300612430105261360009 45 9.1321.500000000060000000000000000000   00   -6420-55
3006124401052603200094 5 9.1321.500000000003000000000000000002   01   -6420-56
300612440090231330019 46 9.7321.500000000003000000000000000003   1    -6420-57
300612440076190330009 46 9.7311.500000000003000000000000000001   00   -6420-58
300612440058150330039 47 9.9301.500000000003000000001000000105   10   -6420-59
300612340043110330075 48 9.8221.500000000004006000000000000607   10   -6420-60
3006124400280703504055610.5001.500000001010012100002000001624   00   -6420-61
3006124400120303300015711.7001.500000001011000000000000000119   01   -6420-62
100710410012030210001 63               000000000000000120000001212   02   -6422-01
100710410028070210164 52               000000100100100009000000 1115   11   -6422-02
100710410043110211005 49               000000200104200000100000 4548   00   -9422-03
100710410058151210506 48               000000000102600000100000 2729   00   -6422-04
100710420012030220001 63               000000000000000000000000 0003   00   -6422-05
100710420028070220155 51               000000300000900000000100 01315   00   -6422-06
100710420043110220155 48               000000000000100000000000 0108   00   -6422-07
100710420058151220055 47               000000000100100000000000 00104   00   -6422-08
200710420012030330001 63               000000000000000000000000 0000   00   -6422-09
200710430028070330255 51               000000300000600000000000 0912   00   -6422-10
200710430043110300085 49               000000200100000000000000 0204   00   -6422-11
200710430058150320026 48               010100030040000000000000 0407   00   -6422-12
200710430076190310029 47               000000000300000000000000 0001   00   -6422-13
200710430090                                                                  -6422514
200710430090230330019 46               000000100200000000000000 0101   00   -6422-15
200710430105261340009 46               000000000100000000100000 0102   00   -6422-16
200710430012030330001 63               000000000000300000000000 0311   00   -6422-17
200710430028070320105 51               000000020000010000000000 0313   00   -6422-18
200710430043110340055 49               000000100100100000000000 0207   00   -6422-19
200710430058150330029 48               010100000300000000000000 0106   00   -6422-20
200710430076190330019 47               000000000200100000000000 0102   00   -6422-21
200710430090230340019 46               000000100200010000500000 0708   00   -6422-22
200710430105261350009 46               000000000200000000100000 0101   00   -6422-23
200710440012030320001 63               000000000000000000130000 01315   01   -6422-24
200710440028070320104 51               010001000000000000400000 0511   00   -6422-25
200711410043110330605 49               010001000202600000100000 2832   00   -6422-26
200711410058150320186 48               000000100301500000200000 01824   00   -6422-27
200711410076190330079 47               000000000100200000000000 0204   10   -6422-28
200711410090230340009 46               000000000200200000100000 0306   00   -6422-29
200711410105260330009 46               000000000200200000200000 0404   00   -6422-30
200711410028070330174 51               000000000100000000600000 0610   00   -6422-31
```

```
200711410043110340 70549          01010000002012000000200000 01523   10   -6422-32
20071141005815033007648           00000000003009000001001000 1119   01   -6422-33
40071141001203018000161           00000001002000000011001000 1317   00   -6422-34
40071141002807019041558           00000002005000000070000000 917    10   -6422-35
40071141004311019059551           00000005002012000003000000 2022   00   -6422-36
40071141005815119003948           01010003003003000020000000 911    01   -6422-37
40071141005018518                 20120800     00000000++0000++++         -6422138
40071142005019519                 23101300                                -6422139
40071143001203018000161           00000000000000000000000000 0001   00   -6422-40
40071143002807019029558           00000000000001000000000000 0103   00   -6422-41
40071143004311019005651           00000002000000000000000000 0206   00   -6422-42
40071143005815019004648           00000000001000000000000000 0003   00   -6422-43
300711430012030340001 6211.4001.0000000010000021000000000000409   00   -6422-44
30071143002807034052553 9.3011.00000000300000100000000000000407   00   -6422-45
30071143004311034003649 8.6241.00302010100300000000000000000408   00   -6422-46
30071143005815034002948 9.0381.00200020000500000000000000000204   10   -6422-47
30071143007619033002947 8.6401.00000000004000000004000000000405   00   -6422-48
30071143009023033000947 8.8431.00100010002002000001000000000409   00   -6422-49
30071143010526132000946 8.3481.00000000100200000002000000000304   00   -6422-50
30071143001203033000165 11.4001.0000000000000020000000000000206   01   -6422-51
30071143002807033043559 9.3011.00000000500100100000000000000608   00   -6422-52
30071143004311033007650 8.6241.00000000200100000000000000000205   00   -6422-53
30071143005815033001947 9.0381.00000000000500000000010000000104   10   -6422-54
30071144010526132000946 8.3481.00000000003001000002000000000304   10   -6422-55
30071144009023032000946 8.8431.00000000200200200000100000000506   00   -6422-56
30071144007619033005947 8.6401.00000000100300000005000000000606   00   -6422-57
30071144001203034000165 11.4001.0000000000000000000130210001619   01   -6422-58
30071141001203033000165 11.4001.0000000000000000000100000001011   02   -6422-59
30071141002807034028559 9.3011.00201010200400000001700000001623   01   -6422-60
30071141002807034028559 9.3011.00101000200400000000700000001020   10   -6422-61
30071141004311034035550 8.6241.00000000004007000001000000000810   20   -6422-62
30071141004311033050550 8.6241.00000001003009000002000000002124   00   -6422-63
30071141005815035019647 9.0381.00000000100300500000000000000606   00   -6422-64
30071141005815034020647 9.0381.00000000100300400000200000000710   10   -6422-65
30102144002807032008456 8.8182.20000000006500000001000000000101   20    6428  1
30102144004511131055556 5.1742.20000000002700200002001000000505   30    6428  2
30102144005514132037550 5.1742.20101000301600400000200000001010   80    6428  3
30102144005514032031550 5.1742.20000000201701100000000000001313   40    6428  4
30102144007619132013548 5.2762.20100010101000000000100000000303   70    6428  5
```

301021440058150320275 49	5.2742.20C0C0C0101500600000100000000808	9C	6428	6
3010214400581503202554 9	5.2742.20100010401200800000400000001717	90	6428	7
30102144005815032030549	5.2742.20C0000020120050000050000001212	80	6428	8
30102144005514032049550	5.1742.20101000101200600C0200000C101C	90	6428	9
30102144005514032038550	5.1742.20C0C0C0C01300300000100100000505	90	6428	10
30102144005013032050554	5.1742.20200020101250600000100100001111	80	6428	11
30102144005013030062554	5.1742.20100010201000800000500000021818	1C	6428	12
30102144005514031054550	5.1742.20C0000C0200700900000400100001616	10	6428	13
30102144006C15031032549	5.2742.20101000101000060C0C01000000000909	9C	6428	14
30102144006516031026548	5.2742.20C000000C006009000C00000000000909	9C	6428	15
30102241007018031015648	5.2752.20C00000000070000000000000000000C	9C	6428	16
30102241004511032029556	5.1742.20202000101400100000300100010909	60	6428	17
30102241004511032044556	5.1742.202010102014001000C090000001414	30	6428	18
30102241004010031015456	5.1742.20101000C019001000003000000000505	20	6428	19
30102241004511032027556	5.1742.20C00000402200100000300000000707	21	6428	20
30102241004511031045556	5.1742.201000102016001000C000000000404	10	6428	21
30102241004511031049556	5.1742.20CC0000202000100C0700000C101C	CC	6428	22
34102241004511031090556	5.1742.20C0000090190040000C090000012323	1C	6428	23

Appendix VI. Data listing for smelt records

```
65901  710781405.15911081942315194154054191089473114416939203000000000000  0001
65901  9 08214     61130820412941931600611920914834141202404020000000000000 00002
65901  920881406.16012092038275200158   207101493615020042900000000000000 00003
65901 1110841407.06012072040285205169067189102443816519741401C000CC000000 C0004
65901 1220951410.05912091942304223190061220107474517024046200C000000000000 0C005
65902  3211819     60120919443132592330892281245955238288548080100000000000 00006
65902  311291920.65912051943295258229114247119534524329454600000000000000 C0007
65902  421081919.05913092042305266234078243118574423127652800C0004C000000160008
65902  511231926.65912091944325267247126275134574826029756301000000000000 CC009
65902  611301926.86012102042304285247151269126595024433258500000000000000 20010
65902  6212019    59  1020                                   350200000000000  0011
65902  721101920.05911102143304253204069256118574922827152811020000000000 60012
65902  811241926.06012092045324277241143253120535125432258826030020000000 CC013
65902  811121919.5601209204129 252233110241121484524429253700C000000000000 00014
65902 1211151921.76013092042295253249112250125494324130454703000020000000 20015
65902 1321231929.96012091941295275239084253124534927233457816040000C000000 20016
65903  4112220                                                            C017
65903  6 1042013.0591209213927 24922910622810946451922534820000002000000000 C0018
65903 12 0640802.75911101940284147109041156081342711214431602000000000000 00019
65903 12 0660802.76012091939275155131050157078352811015031901000030C000000C 1C020
66001  3 01001                                                             0021
66001  8 0831305.05913102037255197165068195100453812818739302C000100000000 1C022
66001  81076134.00591210204129517814805818208839321291653730000000000000000 10023
66001 10 9.501                                                             0024
66002 101091157.70591210214230 221179   211106483115920844302C000100000000 00025
66101 24 072114.30601209203928417214205416208740281221733600100006000000000 00026
 6209  21089148.80591210213827520017906221410138341812044290100001000000000 00027
 6209  3 08814                                                             C028
 6209  31079146.30591200144331420316006718908844341532 01   01.201000000000 1C029
 6209  32086147.30601209204028520717206420009850351652084 28               20030
 6209  310731403.85912112040285173144052165082453012416035901.201000000000 00031
 6209  310671402.95912102139294166124050160077422811814532701.201000000000 C0032
 6209  320621402.25911102042304147118043150070383110712628701.201000000000 C0033
 6212  110861507.0  12102146324212175071206107473916420542300000020000000001 0034
 6212  1 031 3      1209192216 03702501704802412190360891620000006000000000  0035
```

```
6212  1 02503          09202419 021020    04702111   02808514000000010000000  0036
6212  1 02003        0010192118 008000    032        016   1160000000000000100  0037
6212  1 01903        C0     1918 01C0000l602800907   013                         C038
6212  211011512.3   12092039274240207077229113483419224848600C000000000000l 0039
6212  210931509.861131020423042161950842141085034170215448030001200000000 20040
6212  220891507.861120820412932231710642021004936164217438020300400000100 60041
6212  220811506.560110919433141911590581800894632140189408040000100000000 50042
6212  220711504.660130919443151841460521710834233125182362030000200000C000 60043
6212  2 02403        000919      014007    032012081601808212600C0001CC000000  0044
6212  320721504.860130920402851941510581770914528152166358020000600000000 60045
6216  121111617.460130920402862522190792451205745228286528O5C100l0000000C C0046
6216  110971610.5601209204230523520207121910857351922674700300003000000000120047
6216  110961609.7601210204129323020207821110353371872204570400002CC000000120048
6216  120901609.160120919423052181730682101004540178212434080C004C0000000 00049
6216  110881608.0   12102042305220178067210104473018320143202010000000000l  0050
6216  120861607.9   12102042305227176067200101452819220042411C1004000000001 0051
6216  120791605.2591310214330319115804817908944351531833890400005CC000000 10052
6216  1 028040.08       10212923 038022012053027094003307314000000000080000  0053
6216  220931609.2601210204129521319006321010846361802384520100006000000000100054
6216  210921608.759130920433052161740672041035035187240451020000800000C00 10055
6216  220911608.7601209203927421317706220310148481872184480300002000000000120056
6216  220851607.4591310204331420516505918309849391692134070700007000000000 10057
6216  2 034040.19    1310203628 055040019070035151705409717600C003000000000  0058
6216  2 023040.05    1109192419 020016047043020091502406612800C000600000000  0059
6216  2 024040.05    0009202721 01701301C04001709160240701210OC00180000C000  0060
6216  2 024040.04    0009192116 016011      040019   160230681160000000000000000  0061
6216  2 023040.04    0010192520 016011      04101909150230691260000001000006 00  0062
6216  2 023040.04    0010192319 017013      03901609   02106412600C0011000000000  0063
6216  2 022040.03    0009212118 015015      0330160816021076120000C0011000000000  0064
6216  320941611.1591210204230424720307720410851441922304 60                  00065
6216  3 025040.05    1109203023 027027      0450241224036080140000001300000000  0066
6216  3 026040.05    0010182016 017016      040017     02707813600C000000000000  0067
6216  3 023040.03                                                               0068
6216  3 021040.02    0009192519 013008      036015081302007710600000040C000100  0069
6216  420921609.6    120920423052031890752081025036177235438020000500000000  0070
6216  420931609.560140620423052251900752161085246180232448010000300000000 C0071
6216  410931608.5611209204028523919508121611147331752194620100001C0000000 C0072
6216  420861607.8611308204128419716406119608447351721904000300002000000000 60073
6216  410811606.0591210214028419316506318809645391521943800201004000000000 00074
```

```
6216  4 031040.10   1409202923 033023   055021  1703208715500C00230000000
6216  4 027040.09   1209202721 029023   05302412130330801430000026000001OO   0075
6216  4 027040.08   1209192721 031024   0470231115032078140000001300000100   0076
6216  4 027040.07   0008202923 028020   04802412160330851360000029010000OO   0077
6216  4 024040.05   0009202520 020016   043016111202407411900C000901000000   0078
6216  4 024040.05   1109202519 023015   0400170913025070129000002000000000   0079
6216  4 021040.03   0009192419 013013   0330190816023071125000000000000200   0080
6216  4 022040.03   001018     013012   027015071602306910 6                 0081
6216  511071615.959121020402862422260942441205442232267509O3C0003            0082
6216  511021613.1591210194331624219008023711052492172684970601002OOOOOOOO  C0083
6216  521041613.859120921433162402150772381125141214271502010001800000000 00084
6216  521031612.060120921413052382140722331165137205246494020000300000000110085
6216  5209416I0.2   130718412952221820782111065340200217482O8C200300000000110086
6216  521001611.3   120920402852482130732301114440198248461000000000000000C1 0087
6216  520901607.960120919412952141670672091004230167204442000000200000000  0088
6216  510901608.661120920433142141790682181025040182218431O8C001300000000 10089
6216  510901608.060120920392752211870732161034627176204429020000000000000120090
6216  510761606.158121020412952071740651880924238160197378020000600000000100091
6216  520831606.460120919412942191770611900964529176189417020003300000000 10092
6216  510841606.659110919412952071710691970954631162181418000000100000000100093
6216  510831606.358131020453151951650671 92      45391621934040200004000000C00110094
6216  5 02304          09   2218            042     08          118        110095
6216  5 02304               2319                                            0096
6218  121171817.06113092043315280239083257128624921329455304C000000000000   0097
6218  1 040060.59   13092035261088069027094052221906308520201010150000000000 00098
6218  1 038060.42   12102040291080063   09104720200640881950000035C0000000  C099
6218  1 039060.39   12102037261072056   09204620210580951910000022000000000  0100
6218  1 036060.30   12091940291069049   085042202005408318101C0012000000000  0101
6218  1 033060.20   13092036251059048   07304018180490771680000250000000000  0102
6218  3 037060.35   12102040290062050   08704418180500781910000015100000000  0103
6218  3 034060.19   12092037271050048   07303717160440791740000005120304000  C104
6218  521081815.36113092144314256222079240117564519726050007C000005000000000  0105
6218  5 032060.17   12091939291064042   073040151603707916 7.500002000300000 00106
6218  5 038060.43   12091938271079057   09405119150600881910100009000000000  0107
6218  6 032060.21   13091938290058043   07703517160430831700000004000000000  0108
6218  6 042060.60   11092038270088057   09405120160620982020100000000000000  0109
6220  111171919.760130415443162762501212591315649234287587160100100000000100111  0110
6220  111091914.85912102041295281234124259125564520827752701C00060004110 0  00112
6220  121161919.560120920402952732330892671175652222287576O8C0001000000000 00113
```

```
6220  121102018.36013101941295266239086256117574523327552011000000000000160114
6220  121131919.26212092141295269250082262128544122827853 9.50000000000100 00115
6220  2 0531901.65912081943315123103040131067292009411727802010030000000 40116
6220  311201922.25912102143314282268128283129604925332356115020030000000 00117
6220  311201921.06013091944318274253133258128576223832055004001500000010 00118
6220  311111915.95911092043314270253123257127523922626554005010020001030 00119
6220  5110620     601309203827624622813124311356442102704901703004000000 00120
6220  5 04808       13092041293100080    11505727220681082400102005000220 00 0121
6220  6 044070.76   11092041303100073    10805723140681002290103007000002 00 0122
6220  6 038070.44   12102036262082050    08804321160590851990000011000118 00 0123
6220  7 046070.84591109204129410007602711206223240731072300000015000007 00 00124
6220  7 046070.7960110919     4095075    116    24200781042280001004000226 00 20125
6220  7 043080.72591410194029309806 5    10605322170720972210101012000030 00 10126
6220  7 048070.90591109194130410507 3    11306322190751102560000006000522 00 00127
6220  7 043070.66591209194129109306 2    10205221220651022090000000023100 40128
6220  7 045070.80591310203928 3    065    09805022210781002240100005000017 00 00129
6220  911241924.05912092042305270261150280130546525331058412000150002040 00 00130
6220  9 04108     60101020392840790 63    09505623200600942160000012000336 00 30131
6220  9 04708     60121019423051030 71    10705523190750982340000030000127 00 10132
6222  111262132.1  12092042305292267155273131625627230458509000000000001 0133
6222  121192130.8  12081943315293253093264122514729434261404000000000 0134
6222  310710904.76112091941285173113060165081372713717434205000000000000 10135
6222  320610902.66012091943314149109044149076342010414231900000010000000 60136
6222  320510901.36012102039284118085037123058262508212826401000020000000 10137
6222  510660903.76012092045325160124047158080342713116433205000000000100 70138
6222  520650903.15912102241295158126046157075362511815732001000040000020 00139
6222  7212521       13102042296286261092277134585730130757900000000000001 0140
6222  820610902.56111102142304150107043144068332210814831102000010001020 00 00141
6223  310700904.05911102043315179138054165085373012315835100000000000000 00142
6223  710790905.7  12091944314193153053187088373215717439600000000000000 0143
6223  720720904.0  11092042305173136046167082342312617635500010220100000 0 0144
6223  720690903.8  12092043315158123045169082383013215134700000201000000 0145
6223  720710903.9  11092040284177135038164086353012915936000000001010000 0146
6223  710690903.8  12091939275173135056168082382813116233900000440000000 0147
6223  710680903.9  12102043316167132055165082363113117734800000740700030 0 0148
6223  710680903.7  12092143305175137056164082372812715334301000230503000 0 0149
6223  720690903.5  11092043315157125048156086352512315234201000040000000 0 0150
6223  720640903.0  13102041294153118043150076352412415332200000040000000 0151
6223  72057092.15  12101940295144109040142071311810413228102000000000000 0152
```

```
6223   71060092.22   11092140281144103043135071332210612730900009005000500   0153
6223   72061092.62   13092044314150111047143072362411315030600002701000300   0154
6223   72059092.18   11102143305144103040137068312210613329000002601000100   0155
6223   71058092.07   12092044314142110038141069352009712830000005400000000   0156
6223   71058092.22   120921      41410950341320633322101117280000001800000000   0157
6223   72056091.82   12102042304144107039           3122101129    000006000000600   0158
6223   72053091.85   12101942305134092040127070321809613227600001202020200   0159
6223   72053091.48   12102140284128088C39     06730260921142680000008020002000   0160
6223   7     09     60                                                         0
6223   7     09     60                                                         2
6223   7     09     59                                                         5
6223   7     09     59                                                         1
6223   7     09     59                                                         0
6223   7     09     59                                                         C
6223   7     09     58                                                         1
6223   7     09     60                                                         0
6223   7     09     58                                                         2
6223   7     09     60                                                         2
6223   7     09     60                                                         0
6223   7     09     61                                                         6
6223   7     09     59                                                         0
6223   7     09     61                                                         6
6223   7     09     58                                                         C
6223   7     09     59                                                         7
6223   7     09     59                                                         1
6223   7     09     60                                                         C
6223   8212321      60130019392852802520872661235754218322    000000000000000160161
6223   821192127.56012092142306295254093270126554227030859700000000C000000  20162
6223   810690903.5   13092040285164134050157079332612215434 7.50008605000800   0163
6223   81065093.18   13092042304145112047147075372711714833000000130000000 0   0164
6223   82067093.47   13092041295157120047155075352511917234001C000000000000   0165
6223   82063092.85   12092041294154117045149075342911114032200C00150C000300   0166
6223   82064093.01   11101944315158116045155078352611615631800001100500 1000   0167
6223   82063093.12   13101943315148115044144076333212415033000C008904000700   0168
6223   820660903.4   12091943305161119046165078362512216133600000700300 0200   0169
6223   82063093.14   12071642305162123054147072313212014332201C00030C000000   0170
6223   81064093.07   12092043315162131046157077363011913832200000230400 0200   0171
6223   81062092.74   11091941294161123047158075363011314130100000050000 0000   0172
6223   81064092.68   12092040285148116042153085352511614233000000400700 0000   0173
```

```
6223  81057092.30  1310204128415111304614607732261101272820100005000000000  0174
6223  82064092.74  1209204330415211804215107834231121463290000037010001 00  0175
6223  82059092.29  1209204331514710004213407433231061432980000000000000000  0176
6223  81058092.22  1310204028314111104014607130221001272960000025020003 00  0177
6223  82055091.80  1109193927413210304013706327200971282750000170070004 00  0178
6223  8    09    60                                                        0
6223  8    09    60                                                        0
6223  8    09    60                                                        1
6223  8    09    58                                                        1
6223  8    09    59                                                        0
6223  8    09    59                                                        2
6223  8    09    59                                                        0
6223  8    09    60                                                        0
6223  8    09    60                                                        1
6223  8    09    60                                                        1
6223  8    09    60                                                        0
6223  8    09    59                                                        2
6223  8    09    59                                                        0
6223  8    09    59                                                        1
6223  8    09    59                                                        1
6223  8    09    59                                                        0
6223  91067093.69  1109214130415411404815808132281261503380000001000000000  0179
6223  91064092.92  1309204230514611704716008235281171453220000045050002 00  0180
6223  92066093.30  1110194129517213005416608237241231493310000026010000 00  0181
6223  92065093.25  1209194130416812705515808735241151493180001000000000000  0182
6223  91064092.86  1110204230416413004415907634281131463300000017010003 00  0183
6223  91066092.83  1209204129515311704515607531281101613280000083070012 00  0184
6223  92061092.60  1209204129515311804314007132281101503090000077100009 00  0185
6223  92062092.55  1209204230414811404815007830241111493100000054040002 00  0186
6223  91059092.44  1209204331514911604514107331241071442930000096060007 00  0187
6223  91058092.27  1208193928514110204013807231270991232900000017010001 00  0188
6223  92052091.48  1009204028313009903812206029310861032680000051040002 00  0189
6223  9    09    60                                                        2
6223  9    09    60                                                        4
6223  9    09    59                                                        0
6223  9    09    59                                                        0
6223  9    09    60                                                        0
6223  9    09    59                                                        0
6223  9    09    59                                                        2
```

```
6223  9     09    60                                                        C
6223  9     09    58                                                        1
6223  9     09    58                                                        0
6223  9     09    59                                                        C
6223 10212421     591209194331628825908527513258522383246070000000000000 50190
6223 102080096.35  131019423062031610651880904431150198393000000602000100  0191
6223 101073095.22  131020433141821510531720843737140168370000000000000000  0192
6223 101073094.61  120921423041721420521760903933130177367000000500000000  0193
6223 102071094.34  121020423041681350501730873629134162355000001708000100  0194
6223 101064093.15  120920433151631250491560743526112142312000009606000300  0195
6223 101062092.97  121020402841471290451550693429108143313000014010000400  0196
6223 101063092.80  1210204129515712 4   157077302510614631600000000000000  0197
6223 101061092.70  110920392741461100471590763431108146315010000900000000  0198
6223 101062092.57  120920443141521230491530743326106141309000002601000100  0199
6223 102062092.55  120919433041461110441530733223108141324000003200000000  0200
6223 101059092.45  120920432941461080431530693022103127306000009005000000  0201
6223 10     09    60                                                        1
6223 10     09    60                                                        2
6223 10     09    60                                                        C
6223 10     09    59                                                        0
6223 10     09    60                                                        C
6223 10     09    59                                                        2
6223 10     09    60                                                        2
6223 10     09    60                                                        0
6223 10     09    59                                                        C
6223 10     09    59                                                        C
6223 10     09    60                                                        C
6223 1111272128.359110920413062882801992741355647255321580000000000000000 C0202
6223 11212421      130013423162792330792731255656227327   000000000000000  0203
6223 111073094.80  120920412941731380521790873926140176378.5C001301020300  0204
6223 112072094.55  121020422941721470511740843825136179335000001619000300  0205
6223 112071094.18  130920423051801390541780874029129160361000000000000000  0206
6223 111068093.64  110919402851761320511700863727120154339000000200000000  0207
6223 112067093.48  120918453341741330551660893727127160337030000001000000  0208
6223 112065093.15  120920433051641400501600863626118148333000001600030100  0209
6223 112063092.55  111020423051431160431390683125114147319010000100000000  0210
6223 112051091.54  130919392841280930321320632722092117272000010003030000  0211
6223 11     09    59                                                        1
6223 11     09    59                                                        1
```

```
6223 11    09    60                                                                    5
6223 11    09    59                                                                    2
6223 11    09    59                                                                    0
6223 11    09    61                                                                    6
6223 11    09    57                                                                    1
6223 11    09    61                                                                    2
6302  410701004.0  1110193928516814005415908436271251573510000000000000000  0212
6302  420551001.7591210194229412510103912106031210901162810000000000000000 00213
6302  510721004.6591110214230517313704916708235281331583520000000000000000 00214
6302  820781006.7591309204331420116805919009942261521734000300000000000000 00215
6302 1020661003.4591110204128516612704716008241271161663280300000000000000 00216
6302 1120701004.0601109194129417213404815707942271241563490200000000000000 00217
6302 1110661003.5601209214431416712804815108837271291413320300000000000000 00218
6302 1120671003.6591109204229616613204115108636301241583330300000000000000 10219
6302 1120641003.1591210203927 1561220411520763731123146327000000000000000 00220
6302 1220711004.160                                                          20221
6302 1210671003.658                                                          10222
6302 1210651003.259                                                          00223
6302 1220661003.360                                                          20224
6302 1420521001.560                                                          00225
6302 1520611002.560                                                          60226
6302 1520611002.461                                                          10227
6302 1620711004.160                                                          10228
6302 1620721004.758                                                          00229
6302 182078105.95                                                             0230
6302 1911282231.1601210214431528329316727712357582653336060000000000000001 00231
6302 1910611002.659                                                          60232
6302 1920671003.659                                                          00233
6302 2210992219.6591309204431526525514624010755452402564880100000000000000 70234
6302 242072104.5559                                                          00235
6302 2710681004.261                                                          20236
6302 2720671003.959                                                          00237
6302 2820561001.860                                                          10238
6302 3210611002.859                                                          10239
6302 322064102.8360                                                          20240
6302 3810701004.459                                                          10241
6302 3820731004.960                                                          50242
6302 3810731004.759                                                          00243
6302 4020771005.760                                                          00244
```

```
6302 4120681004.860                                                    20245
6302 4410741004.560                                                    00246
6302 4420701003.860                                                    00247
6302 4410641002.860                                                    20248
6302 4520821006.860                                                    00249
6302 4510701003.760                                                    10250
6302 4520741005.260   0020                                             10251
6302 4510681003.759                                                    00252
6302 4520631002.559                                                    00253
6302 4520581002.059                                                    00254
6302 4620781005.660                                                    00255
6302 4620691003.660                                                    20256
6302 5020721004.660                                                    00257
6302 5110591002.059                                                    00258
6302 5210631002.960                                                    20259
6302 562065103.18                                                       0260
6302 601065102.94                                                       0261
6302 602069103.61                                                       0262
6302 6211162224.958111020    42752661622631265651249288546010000100010000 00263
6302 6220831007.658                                                    00264
6302 6210701004.361                                                    00265
6302 6220671003.759                                                    10266
6302 6210661003.460                                                    00267
6302 6310982216.659120921402952572440932441245440238268517030000000000000110268
6302 6311222226.660120920443152672701402781235649252308567130000000060000 20269
6302 6310851007.4                                                       0270
6302 6320831007.3                                                       0271
6302 6310821006.9                                                       0272
6302 6320851008.6                                                       0273
6302 6320711004.1                                                       0274
6302 6310711004.7                                                       0275
6302 6320711004.7                                                       0276
6302 6320711004.0                                                       0277
6302 6310721004.4                                                       0278
6302 6320621002.6                                                       0279
6302 6320571002.5                                                       0280
6302 6320671003.3                                                       0281
6302 6310651002.9                                                       0282
6302 6320561001.6                                                       0283
```

```
6302 6310541001.4                                     0284
6302 63     10     59                                1
6302 63     10     60                                C
6302 63     10     60                                2
6302 63     10     59                                0
6302 63     10     60                                1
6302 63     10     61                                0
6302 63     10     60                                C
6302 63     10     59                                2
6302 63     10     60                                6
6302 63     10     59                                7
6302 63     10     60                                0
6302 63     10     60                                0
6302 63     10     59                                0
6302 63     10     60                                C
6302 63     10     59                                C
6302 6420931010.260   0619                           60285
6302 6420841006.5                                      0286
6302 6410821006.6                                      0287
6302 6410811005.9                                      0288
6302 6420771004.8                                      0289
6302 6410721004.2                                      0290
6302 6420751004.0                                      0291
6302 6420721003.8                                      0292
6302 6420721003.7                                      0293
6302 6420731003.7                                      0294
6302 6420741004.2                                      0295
6302 6420721004.1                                      0296
6302 6410721003.7                                      0297
6302 6410731003.8                                      0298
6302 6410721003.3                                      0299
6302 6410691002.6                                      0300
6302 6420621002.3                                      0301
6302 64     10     59                                0
6302 64     10     59                                0
6302 64     10     60                                1
6302 64     10     60                                C
6302 64     10     61                                1
6302 64     10     60                                C
```

```
6302 64     10     59                                                    0
6302 64     10     60                                                    0
6302 64     10     58                                                    1
6302 64     10     59                                                    0
6302 64     10     60                                                    1
6302 64     10     60                                                    1
6302 64     10     59                                                    1
6302 64     10     61                                                    1
6302 64     10     60                                                    1
6302 64     10     59                                                    1
6302 6610711002.7                                                         0302
6302 6710521001.7                                                         0303
6302 6821132221.160110921433142712130792401245249229276552050000200000006 00304
6302 6810801006.0                                                         0305
6302 6810761004.7                                                         0306
6302 6820781005.1                                                         0307
6302 6810721004.0                                                         0308
6302 6810671003.1                                                         0309
6302 6810651002.5                                                         0310
6302 68 06710                                                             0311
6302 68     10     59                                                    0
6302 68     10     60                                                    0
6302 68     10     59                                                    0
6302 68     10     58                                                    0
6302 68     10     60                                                    0
6302 68     10     60                                                    2
6302 68     10     57                                                    0
6302 6910751004.6                                                         0312
6302 6910701003.4                                                         0313
6302 7021202227.959120919412852682480832661336040267306582000003000000000 00314
6302 7010871008.959                                                       20315
6302 7010751004.960                                                       00316
6302 7110791005.659                                                       00317
6302 7120631002.760                                                       50318
6302 7220791006.259                                                       00319
6302 7210721004.260                                                       10320
6302 7220691003.959                                                       10321
6302 7210671003.460                                                       10322
6302 7210651003.259                                                       20323
```

```
6302 7210551001.759                                                            10324
6302 7310761005.159                                                            00325
6302 7320741004.759                                                            00326
6302 7310731004.559                                                            00327
6302 7310671003.259                                                            10328
6302 7320671003.461                                                            10329
6302 7310621002.559                                                            10329
6302 7420871009.060                                                            70330
6302 7510741004.661                                                            00331
6302 7520691002.159                                                            20332
6302 7620901009.159  0618                                                      00333
6302 7711242230.060120921423042792531452861315765270307577200000000000000100335
6302 7720892221.459120920433132532220832531256034261272520010000000000000110336
6302 7710761005.159                                                            00337
6302 7720711003.958                                                            00338
6302 7710631003.060                                                            60339
6302 7710621002.360                                                            60340
6302 7710601002.260  0619                                                      00341
6302 7810781005.1                                                               0342
6302 7810701003.859                                                            20343
6302 7921082220.55913102041295257225079249113 52  2472725300100000C0000000 10344
6302 7910721004.259                                                            00345
6302 7920731004.860                                                            00346
6302 7910611002.860                                                            00347
6302 7910661003.258                                                            60348
6302 8020821007.360                                                            00349
6302 8010731004.860                                                            20350
6302 8010741003.958                                                            00351
6302 8020631003.159  0619                                                      10352
6304  120871206.7591209204028419217305819909447391552074370000001000000000 50353
6304  120671203.3601209194330517713604516108036291211543430100001000000000 00354
6304  220801205.16013092044314205161059186092453214518639700000000000000000100355
6304  220731203.5601209204230517513305117009038301311673650000000000000000 00356
6304  220701203.3591208204330417013405316307938231241683500000000000000000 20357
6304  210601202.061121020423041461 09    1410733622108130296010000200000000 10358
6304  310791205.2601100194431419615006017609143331381 80    0100000000000000 00359
6304  410611202.8591509204129416313705016008236281081393050000000000000000 60359
36310  5 01902.014                            029    07          000000700000000  0360
16311  2  2002.017     091922180009004    020010054001303208000C0001CC00C000  0361
```

```
16311  320911408.1   1407204129521217606220210044471622234500100025000000000  0362
16311  310831406.2   1209204129520717106919910044421642003921500080000000000  0363
16312  1 03104.297                                                            0364
16312  2 02804.185                                                            0365
16312  2 02304.020                                                            0366
16312  3 03204.239                                                            0367
16312  3 02604.100                                                            0368
16312  3 02004.025                                                            0369
16312  5 03204.234                                                            0370
16312  5 02804.082                                                            0371
16312  6 02804.083                                                            0372
16312  720901608.9                                                            0373
16312  7 02504.051                                                            0374
16312  8 03204.200                                                            0375
16312  8 03004.138                                                            0376
16312  9 02704.088                                                            0377
16312 1020891608.359                                                         00378
16312 10 03504.277                                                           0379
16312 10 02804.100                                                           0380
 6313  220841606.9                                                           0381
 6313  320901607.5                                                           0382
 6313  3 02604.056                                                           0383
 6313  420841606.6                                                           0384
 6313  420781606.1                                                           0385
 6313  5 02304.043                                                           0386
 6313  6 03204.189                                                           0387
 6313  820961611.0                                                           0388
 6313  920881607.9                                                           0389
 6313  9 03504.271                                                           0390
 6313  9 03004.147                                                           0391
 6313 1010871607.1                                                           0392
 6313 10 02704.087                                                           0393
 6313 10 02604.075                                                           0394
 6313 10 02604.074                                                           0395
 6313 11 03104.172                                                           0396
 6313 11 03104.154                                                           0397
 6313 12 03604.264                                                           0398
 6313 12 03104.169                                                           0399
 6313 12 02604.058                                                           0400
```

```
6314  2 028040.12  1309203324 031024   04702012  034084142000000402000100  0401
6314  2 024040.04     09202420 020013018040019111602308013000000000000100  0402
6314  310861607.259121020422962091690691961044336160205414050000300000000120403
6314  611001611.461120920433052341920822261024732192242485000000000000000100404
6314  620881607.358131020402862151690591961014330156201424020000000000000100405
6314  9 024040.05  1009192620 015013011047025091302707712600000020000500  0406
6314 1020951613.058120919443162451930792351135142189228460000000000000000110407
6314 1020851607.559120920382851981590621891 02  321481934110000040000000100408
6314 10 028040.09  1309192923 027023012053021  170270801540000003000000000  0409
6314 1210881608.059121020423052151820672081004632166200433000001300000100100410
6314 1311041612.760120022423052351950822271045145180239   010000000000000100411
6314 1410921610.659120920443162101880642191014733183223463010000000000000100412
6314 1511031613.358121019423062372030822331135044193254497020000300000500120413
6314 1520851607.260120819423041931560592021004434149213424000000000000000100414
6314 15 024040.03     09192722 020013009049020091602108013300000000000000  0415
6314 17 026040.06     09202822 020020009060027112002707713000001800000000  0416
6314 1910891608.260120919423052031590702001014735164190409020000100000000 20417
6314 2320471601.860130920443151400102   140072311109511928401000040000000060418
6314 2920871607.959120920453262071800642101054733161206435010000700030500100419
6314 2920851607.660110920423062131860591991004535147216429030000000000000100420
6314 3110891609.1  120919423042231900752091054937159225437010000100000001 0421
6314 3110751605.061120920443151921480531780894429131175379000000000000000 10422
6314 31 034040.25  1210203526 040   016074036131304908118000000070000110 0  0423
6314 31 028040.10  1209202922 033027011060027111703607414700000040000250 0  0424
6314 3220851608.059120921412942161830612051034739164214432040000002000000 00430
6314 32 026040.10  1209202923 036020013049021111903306314200000010102080 0  0431
6314 3310851608.160120921412951941800681940954630160200423040001000000000 00432
6314 33 030040.18  1309204123 040033029067029132004507816100000120000020 0  0433
6314 33 024040.04     09192520 017017013040015091602807412600001301000000  0434
6314 33 023040.05     10192520 017019011036016081702106912800000130000000  0435
6314 3520801605.959130919412962101660591860934440150189410050000000000000 10436
6314 36 027040.07  1309202721 027020013047021111903108114000000120000000  0437
6314 3710961611.458121020423042281910762191045333192242470050000000000000100438
6314 3720841607.260120920443232101640641950924637160206415010000900020001100439
6314 37 028040.07  1209202822 023023013053027121603108014 2                0440
6314 3820911610.060130820412952021760642051055041172220460020000000000000 10441
6314 38 022040.04     09202017 013012   024019081302406910700000101600800  0442
6314 40 024040.09  1300182922 033023   047021111303506 3                   0443
6314 41 027040.10  1209193224 032027   047027121303106614000000100000000  0444
```

```
6314 41 024040.06     09202419 023020    040020091702707712600000000000000  0445
6314 41 025040.05     10202318 021017    043020111702708712600000000020000  0446
6314 43 025040.05     09202419 020020    033021091502708013000000220000000  0447
6314 44 024040.05     09202520 017017    043017091702407412900000000000000  0448
6314 4710791607.5  110919413041961630611910984534171196412020000101000000 1 0449
6314 4820971611.960120820433042311850682271104840192235480050100000000000100450
6314 4820911610.260121020423042301940722181064536187240459060001001000000160451
6314 4910731603.759120920423041761380551750894326120160367000000000000000 00452
6314 51 022040.03     09192419 013013    035020081702407112000000000000000  0453
6314 53 028040.14  120920312310400 33    060027111504408714000000202002400  0454
6314 53 028040.16  120920302310400 33    066029  160400751570000026030000000  0455
6314 53 033040.19  120920332520480 33    070028131304407717000000200400000  0456
6314 53 026040.09  120920282210310 23    045023112003107413700000070200150 0  0457
6314 53 023040.05     102024190023016    037019081302106912600000010010000 00  0458
6314 54 032040.21  120920    2049039    066033131904408416600000120000000 00  0459
6314 54 030040.15     102032251   033    056   1319041   157000005702000000  0460
6314 54 029040.11  130918332610330 23    053     160360741400000000001002000  0461
6314 54 024040.05     102023190020020    040019091302707013400000140000000 00  0462
6314 54 026040.06  120920282210200 20    040020  160310771370000012000000000  0463
6314 54 023040.04     09  25200   020            028      000001901000000  0464
6314 5610841607.358120921423042121720691940984733161202416020200001000000 C0465
6314 5920901608.458110919412942231740702081054633169212441030000000000000100466
6314 5920851607.360120919412941981650571930974833159209427000000000000000100467
6314 59 022040.03     101922180013011    040     160230741200000000002000000  0468
6314 6020981611.961121021423052261880592291105042188243476060002501010000100469
6314 6021101613.258130920412952251910652361135238197232499080000802000000100470
6314 6010851608.660120819402942111820772111114732181209432020100504000000120471
6314 6010721606.559130921453252051590641930964529177165364050100300000000110471
6314 60 033040.32  130920322610600 45    077040171605907517300000051501020 0  0472
6314 60 033040.26  130920362620530 39    063027161904508017600000000500310 0  0473
6314 60 026040.08  140920312510280 25    043024111302807414100000000600010 0  0474
6314 60 025040.06     091925200020020    047021091603508014600000000010000 00  0475
6314 6220951611.160111020433042151900602241034938180236470160400000000000100476
6314 6210931610.160120920433042421960802181004637184218464020000602000100120477
6314 6210851608.2  121020443142051770712121044232173210453060201202000000 1 0478
6314 6210871607.659121020402842161800772151024734157224444010000200000010010 0479
6314 6220841607.2  120920443142121690611970934936163196415060100203010000 1 0480
6314 6220841606.9  110920423042121660632000944533164188411010101805000100 1 0481
6314 6220841606.6  120920412952271600641870924726154185414000000700000000 1 0482
```

```
6314 62 033040.22  13091937270053024   077039  16049080178000000009000000  0483
6314 62 023040.04    102023180023016   040017081702507412600000020000 1000  0484
6314 62     16    59                                                      1
6314 62     16    59                                                      0
6314 62     16    60                                                      0
6314 62     16    59                                                      1
6314 6310711606.959130920453242241750682141074526182177390050000401000000110485
6314 63 026040.06  12002027220027020   040020  17028060   000000001001600  0486
6316  1 032050.26                                                         0487
6316  2 027050.10                                                         0488
6316  320971710.861                                                      10489
6316  3 036050.34                                                         0490
6316  3 037050.35                                                         0491
6316  410941710.256                                                      00492
6316  4 031050.14                                                         0493
6316  5 033050.21                                                         0494
6316  911081715.460                                                      10495
6316  921121715.960                                                      10496
6316  9 050051.1259                                                      00497
6316  9 040050.5660                                                      00498
6316  9 040050.5159                                                      00499
6316  9 037050.42                                                         0500
6316  9 027050.08                                                         0501
6316 1410941710.360                                                      10502
6316 14 041050.48                                                         0503
6316 14 038050.49                                                         0504
6316 14 037050.44                                                         0506
6316 14 033050.26                                                         0507
6316 14 032050.18                                                         0508
6316 14 030050.13                                                         0509
6316 16 034050.29                                                         0510
6316 16 033050.29                                                         0511
6316 1711031715.959                                                      10512
6316 17 034050.34                                                         0513
6316 17 032050.24                                                         0514
6316 1821111717.2                                                         0515
6316 1820961712.058                                                      00516
6316 1810921709.760                                                      00517
6316 18 028050.15                                                         0518
```

```
6316 1920981711.860                                                          60519
6316 2210971713.261                                                          60520
6316 2510881707.659                                                          C0521
6316 3111031715.959                                                          10522
6316 3120911708.960                                                          20523
6316 3711051716.060                                                          C0524
6316 37 031050.20                                                             0525
6316 39 033050.27                                                             0526
6316 39 028050.11                                                             0527
6316 40 040050.59                                                             0528
6316 40 026050.12                                                             0529
6316 42 033050.28     00                                                      0530
6316 4721061715.659                                                          00531
6316 4720981714.059                                                          00532
6316 4821021713.560                                                          00533
6316 4810991713.061                                                          00534
6316 4820981711.460                                                          C0535
6316 51 032050.20                                                             0536
6316 5220971712.660                                                          10537
6316 5210901712.259                                                          10538
6316 52 040050.45                                                             0539
6316 5410901710.559                                                          C0540
6316 54 035050.35                                                             0541
6316 54 035050.31                                                             0542
6316 5520621711.060                                                          60543
6316 6011001713.761                                                          C0544
6316 6020941711.559                                                          C0545
6316 60 042050.67                                                             0546
6318  211051814.459120920453252502211022411205636197259505000000600010000100547
6318  2 049061.196012102041295116080027113056252008510625 0                  00548
6318  2 048061.125913092043315108083033116063261808410823901020220100010 0 10549
6318  2 045060.905912092039284094072026101052241808009223401C001402000000 00550
6318  2 043060.826012092140294100062    1040552418072097229000000805000100 20551
6318  320961808.761110922413052411880642301144931168207467010000400000000100552
6318  3 057061.81601209204230 128093    1370693022099129312010000401000000 20553
6318  3 047061.075912092039285105078    1120562521081111245000000000000000 20554
6318  3 043060.735813092039285096069    1040522217072099222000100104000401 C0555
6318  421001811.160120720433142521940762171035437187230502000000000000000100556
6318  6 051061.30  1309204029511608003512005625170841162560000003000000002  0557
```

```
6318  6 047061.05   13092042305108076029108053231507911024300000200010010   0558
6318  6 043060.75   12092040294088062026095046211407609523000010400010005   0559
6318  8 039060.54   1209204029 073043     100049  1606209320100000000600004   0560
6318 1011091815.959121020463342572281162581295046196269534000000000000000110561
6318 1010981811.259120920423042532180982251184840176237480010000000000001110562
6318 1221081815.559110920392852732420822471225240214275537070000000000000110563
6318 1211041814.260111021433152552411032361195434204254504040001500000000100564
6318 1210921808.860120921402852241780672061044839164238446020000000000000160566
6318 1210921808.859121019423062402000782141035235176209451020000000000000100567
6318 1220901808.360120919412942181820642111055235177196445050000000000000110568
6318 1220871807.760131020402952281770672040944828164221444030000000000000110569
6318 14 050061.3459130920402941180 80    12406025150881172620000000620001 00 00570
6318 14 048061.25   11092042304114079    1220612518085108248                 0571
6318 14 037060.44   11092039283076052    081       14054086195000000009000001   0572
6318 1711041820.159120920423062552491042451205440212253515180200000000000100573
6318 1721031814.558111019412932632190822371105041189250505110100000000000000574
6318 1720911810.060120920412952491930732201055041174219444120100000000000000575
6318 2021121820.6591209204330 27023608626012953352242865620401000000000000100576
6318 2021071818.660120820443142702370852591155333225292526050000000000000150577
6318 2021101817.560111021423052762490802571275535208266561140000000000000100578
6318 2011051816.959121020402852592351032501225140202287520080000000000000110579
6318 2010921811.560120921453342402070732301064733185230451000000400000000170580
6318 21 050061.16   13081939285113090035117058231708211726000000044100000 0   0581
6318 2310961812.559121021402842342050802211115033185234468020300001000001100582
6318 2310971811.660120920443222522210832351155138183249493010001001000000120583
6318 23 042060.62   1310214130308306002409804723130630922 20                0 0584
6318 2621151820.559121021423052602320782501135243223291550120000000000000110585
6318 2711061814.958121019433152612320952461165042213256508000010000000000100586
6318 2921051816.759110920402852492240782451235339209253528050000100000000100587
6318 2911081815.059120920412952462251002421205334206266521020100001010000100588
6318 2911151820.859110919423062632521172531245043220268554230000000000000100589
6318 29 044060.67   13092038283085057026090044222206410222100000709030000 0 0590
6318 3020921809.759110920443242281800662141124327170202445200000000000000160591
6318 31 032060.23   13001933271061039019063037162004607 2    000000306030301 0 0592
6318 32 037060.37   12102038283072051022084043181805709219300001000105000 00 0593
6318 33 040060.54   1209203929 0910550251040492320063093210000000904008000 0 0594
6318 3520721806.660131021433152301730631991015435077166353010000000000000110595
6318 38 032060.28   13001935272050036    078037171704507 5    00000021200100002 0596
6318 39 042060.716013081938273081063    10105021160640952220101001060000000000597
```

```
6318 4020961812.05812091944314235187077225102493018125748302000010000000110598
6318 41 039060.49601209203726407005 2   087043211905508920400000700000080000059 9
6318 44 051061.15  12092040294107079   114057271607311924900000001600100000 0600
6318 44 035060.27  12092037283059039   070040161604009018300000001200360000 0601
6318 45 037060.45  13091941293085055   088046201705209219800001000000000000 0602
6318 4811051815.45911092041295257233103245112514020124350000000000000000001100603
6318 4911161825.26013091946325281261125262131544224929756317030050000000010060 4
6318 49 031060.19  12102036271054040016076042151704007616900000060200300000 0605
6318 54 049061.26611109213928510507 6   129 602521083111246000000740015001030606
6318 54 042060.82591309194029608406 6   100051221507010022302000040201010000 0607
6318 54 036060.30  14001636272065042   070038181404409 2   000000201013000 0608
6318 55 054061.54  12091940295128094   126063271508812127501000100000000000 0609
6318 56 037060.32  11092038275075057   087042201504308218900000500000000000 0610
6318 60 043060.7160110920  277089065   106052211506809621000000224202020000061 1
6318 60 044060.79601309213727309106 0   098046201506710022101000111401070004061 2
6318 6021101818.6611210214129 2342200672511214934210273554150100902000000110613
6322  321241925.261                                                          20614
6322  310971911.561                                                          10615
6322  3 0590702.259                                                          00616
6322  611081919.859                                                          20617
6322  6 0560701.860                                                          20618
6322  8 0630703.261                                                          00619
6322  8 0590702.660                                                          00620
6322  921141922.060                                                          20621
6322  921111917.060                                                          00622
6322 1121091919.959                                                          00623
6322 1111121918.959                                                          00624
6322 1110961912.559                                                          10625
6322 13 0680703.860                                                          00626
6322 13 0580702.358                                                          00627
6322 16 0570702.061                                                          20628
6322 16 0530701.660                                                          00629
6322 16 0460701.061                                                          00630
6322 16 040070.6559                                                          70631
6322 1811051915.260                                                          10632
6322 1811081917.659                                                          20633
6322 1811171921.658                                                          00634
6322 1811061917.958                                                          20635
6322 1810991912.859                                                          00636
```

```
6322 1821171925.260                                    10637
6322 18 053071.6558                                    C0638
6322 2111051917.260                                    00639
6322 22 0580702.460                                    10640
6322 2321151922.160                                    C0641
6322 23 0500702.460                                    20642
6322 23 0590701.261                                    20643
6322 2421051915.560                                    00644
6322 24 0570702.160                                    00645
6322 24 043070.7760                                    C0646
6322 2520951911.360                                    60647
6322 2811011914.859                                    00648
6322 29 046071.0661                                    20649
6322 3021131918.760                                    00650
6322 30 0550702.059                                    00651
6322 30 045070.9459                                    00652
6322 30 047070.9759                                    C0653
6322 3421091920.959                                    00654
6322 3421101919.460                                    00655
6322 35 0500701.362                                    20656
6322 44 0690703.661                                    30657
6322 44 0580702.259                                    00658
6322 44 0540701.959                                    10659
6322 44 0470701.160                                    20660
6322 44 037070.3759                                    00661
6322 47 0570702.3                                       0662
6322 51 0580702.559                                    00663
6322 51 056071.9560                                    00664
6322 51 0580702.059                                    C0665
6322 51 0470701.062                                    C0666
6322 51 046070.8459                                    C0667
6322 51 0460701.060                                    00668
6322 51 042070.6559                                    C0669
6322 51 041070.5858                                    C0670
6322 53 046070.8559                                    00671
6322 5411121918.459                                    50672
6322 54 044070.7859                                    C0673
6322 54 041070.5260                                    C0674
6322 54 0540701.559                                    C0675
```

```
 6322 55 052071.4660                                                    00676
 6322 55 041070.6760  00                                                00677
 6322 5621061914.860                                                    00678
 6322 58 0640703.160                                                    00679
 6322 5911071915.9                                                      00680
 6322 59 0660703.960  00                                                00681
 6322 59 0590702.661  00                                                30682
 6322 59 0450701.460                                                    10683
 6322 6011221927.560                                                    00684
 6322 60 0510701.259                                                    00685
16323  111162020.4601109204230 27425814C2641275037229294549060100000000000100686
16323  2211920    601208214230 28623708426912257442653185920600002010001001006 87
16323  22076084.706011102042305191154053177092392437419838703000010201010000068 8
16323  611092022.259120920423042612061432571184945235295530110000000000000110689
16323  911282035.6601210203927 29328517129814560432693546000800002000001001006 90
16323  911152020.759121020423052702221412551205048218274544010000000000000100691
16323  911172021.560120920423042702341252631205142229276531010000001000000120692
16323  921172028.859110920433042872480892651235244262324585000000000000000100693
16323 1021172023.560110920423072632280822561285240246302564010000200000000100694
16323 13 067083.605912092041305153124046154079332511916033000000010200000000695
16323 13 060082.76  110820423041441150441390753025104150310010001033010600 0 696
16323 1511002013.561121020402942171950962311135240199229485080100001000100120697
16323 1721182026.059110919412952672350892681245542247286574010000000000000100698
16323 1921112021.558120920433152772250852571215243226293555040100000000000100699
16323 1911012016.759120820412952662291052391165342212248502210400000000001100700
16323 2011052015.560120921433142412171012351075249200258494070100100000000160701
16323 2011132019.560120921412942702531402441215242213279524160000000000000100702
16323 2021022015.659120920433 2522010742401145141198241514060000103000100100703
16323 2321272034.560110920423042812430922751275953273344635000000000000000100704
16323 2810912011.759120920412 9 2201830852051084631 832334710101001000001001107 05
16323 2920720805.460121020453251761310491730903828138168365020000001000100000706
16323 2910690804.159120920413 0 171135053157085332911915634201000010200050006 0707
16323 2920700804.460120921    4165136048166083363012117135500000010000000002 0708
16323 30 044080.75  130917392851050720231020502226061092223000000000121300 0 0709
16323 3521112024.160120920392 8 2572300742491175235241283560080000000000000100710
16323 3510942011.558130919443152351820812201075227170227485250000000000001 00711
16323 3510710805.260120921433151691400501680843724141161358040000300000000000712
16323 3510660803.259110921423051561330411550843322114139334000000300010200000713
16323 3720720804.361120018392851661260591670833526131170   01000001002030000 0714
```

```
16323 3710650803.360130920423151591120481530773524123144328020000000000000000000715
16323 3720550801.859120919423051270980421280652822097124279000000000000000000000716
16323 3710560801.860120920433051320950431290672722098130283000000035000000020717
16323 4321112018.459121020423032602280902521185539216295545010000000000000100718
16323 4321052021.560120818402832692200902491165247249295545040000010000000100719
16323 4420590802.561130920392871391030391330 67  231151393110000000000000000000080720
16323 4821002014.060121020413032612140802271154833197252490030000000000000100721
16323 4821212030.359121020433142822540932681285438256315604020000200010000100722
16323 48 0620802.661130020402851461090411440742923111138   020000100000000000723
16323 4911082019.758110919453242682201212551175339217277520050000001000000110724
16323 5021172026.459121019402952662590902551175232265300575020000000000000100725
16323 5121192028.060110920423052872480922621225443266324592070000202000000110726
16323 5110650803.561110920392851631230511591812923125147335010000500000000020727
16323 5521202029.359121020433162822640892791335644258314586210000601000100100728
16323 5521202027.159131020443242832500882651245341264314583000000200000200100729
16323 5510700804.659120920     171135054163083342313217035105000000400000002 0730
16323 5520590802.4  120920433151481070411440693219107135299010000100000000 0731
 6324  221172126.360                                                        00732
 6324  910880910.459                                                        20733
 6324  910730905.160                                                        00734
 6324 1021182126.359                                                        10735
 6324 1311022129.060                                                        60736
 6324 1720840908.459                                                        00737
 6324 1811232130.659                                                        00738
 6324 2011282137.259                                                        10739
 6324 2011202131.660                                                        00740
 6324 2310650903.260                                                        10741
 6324 2410740905.160                                                        00742
 6324 2510760905.961                                                        00743
 6324 3321052133.261                                                        60744
 6324 3420640903.360                                                        00745
 6324 3511132124.758                                                        10746
 6324 3621132125.860                                                        00747
 6324 4110670904.061                                                        00748
 6324 4720770906.260                                                        00749
 6324 4810560902.260  00                                                    20750
 6324 5010830907.560                                                        10751
 6324 5210570902.0                                                           0752
 6324 5510972122.859                                                        60753
```

```
6324 5521032122.259                                                      60754
6324 5521142122.560                                                      00755
6324 5520610902.4                                                        50756
6324 5520610902.760  05                                                  C0757
6324 5810620902.7                                                         0758
6324 5920630903.060  07                                                  00759
6325 1411082120.360                                                      20760
6325 1410770905.559                                                      C0761
6325 1420670904.060                                                      20762
6325 1510750905.860                                                      00763
6325 1520750905.161  0018                                                C0764
6325 1610720904.660                                                      20765
6325 1820650903.259  00                                                  C0766
6325 2220890906.060                                                      C0767
6325 2310750906.059                                                      C0768
6401  210851007.560121021422941991660661911004031159208414010000000000000C0769
6401  220791006.65911092043315197151059182095403016319239201C000000000100000770
6401  2 0601002.7  13091940295152114043143076322010713430900000000000100000 0771
6401  221082223.65912092042304270228083249124532624831557506C000000000000110772
6401  320761005.16012092141295199162055174093382814417937200000050002000002O773
6401  310771005.2601208204331518814605217808939301481713810000005000200010O0774
6401  321202228.459120919433162772450822541315741279302570000C00050000000150775
6401  410631002.65912092142307144107038149076331710514630800C0000000000000010776
6401  411232233.1611209194129526027415326512958512863185720300001000000003120777
6401  520811006.45912092040284212162   194098433515820041101C0005000000000020778
6401  510691003.660110920443241821350541640853828128160343020000501030000120779
6401  521132224.459131020453232762400932531245641260297570110100000000002110780
6401  511192222.359111019423032582561612641225242242312562020000300000001110781
6401  620801005.85813001843304190157   1720934428149182    030000101000000100782
6401  610741004.661110920402851771390501770913424134163369000003690000C0020783
6401  621262232.860120920412942632500862831375542300356640000000000000000110784
6401  611332232.759120920       287293188282140584326231861 8                20785
6401  611192223.2591209194129427826115624812257382213125710200000C000000000C0786
6401  720671003.7611200164432 174131054157082352512615 4   00C000512000000020787
6401  710751004.96013102043315180144055171083352814217836400000000301000000O788
6401  720651003.46013092041296154118044160081342211514732900000022201020000C0789
6401  711272234.460131020433152822841752831395747283333586000000000000000100790
6401  711252225.46012091942305267270165262130554722432857400C0001C00100001O0791
6401  920821006.759130920423051971660601900923833152204403000000101000001000792
```

```
6401  921182224.2591209204431528423708426312155472642885880000000000000110793
6401  921212229.4601209204230427425808526012450412783086120000000000000120794
6401  921202225.6591210204129427024309026112553472543285860000000000000100795
6401  921192226.7591109204230526222509725612454322583315830000000000000100796
6401  911322229.4601109203928528628817827312860522493426240000000000000100797
6401  911112224.5601209204229525925616327313052412433345780000011000000000110798
6401  921292233.8611209204633528725110626823757512873676320000000000000110799
6401 1120801006.4591209204633719916306118009842311521984020000000000001C0800
6402  320701004.2601209204230517713105216108236211231703550100003000001000000801
6402 1011192226.0591200194431529028117027413252482662950   020000000000000120802
6402 1211162224.8591110204029427427815126813254432482785130200000010000000100803
6402 1820821007.1  1209204230519916306219209742281642054200000002000400000 0804
6402 3011292232.9591209204230528528214128613358452573306210000000000000000100805
6402 3211252227.9601210214129428327015628113253492463236080000000000000000110806
6402 3310661003.060121020    415111504516008835241191383280000000000000000000807
6402 3310691003.9601308194230517012804517008738261251603540300000000000000000808
6402 3811252231.1591210204431428427815128613656532623125 89.500000000000000100809
6402 3820991013.0601210204130424320706721511445391982284800000003000000000000810
6402 41212422    601209203927528324908526311653432593286060100000000000001100811
6402 4120691004.2591210204331518614805416808840261241723510000000040000000010812
6402 4711142223.0591109194230426025417224011552432292705280000000000000100813
6402 4811322232.8601109214230427728515428313653482533496280000000000000000110814
6402 4811212225.6591209204331527026214525412953492503035780000000000000000100815
6402 4910781006.4611309214230518815305919009741271571773850000000000000000000816
6402 5020831007.7611209194230419716406019009940311651884 07.500000010000000000817
6402 5020881008.3601209194029421517306620110643331602104300000000000000000000818
6404 1010851108.060                                                          20819
6404 2010831106.060                                                          00820
6404 3121162322.960                                                          10821
6404 3320761104.960                                                          10822
6404 3320621102.559                                                          10823
6404 341   1105.860  0920                                                    60824
6404 3410921108.761                                                          20825
6404 3410841107.058                                                          00826
6404 3410771105.560                                                          00827
6404 3510781106.359                                                          10828
6404 3610861108.060                                                          00829
6404 3610631102.861                                                          00830
6404 3711162322.360                                                          50831
```

```
6404 3810841106.761                                                                  00832
6404 3820801105.360                                                                  00833
6404 4210731104.158                                                                  00834
6404 4211192323.059                                                                  50835
6404 4421132325.560                                                                  10836
6404 4411052314.959                                                                  00837
6404 4421012314.158                                                                  10838
6404 4410781106.160                                                                  00839
6404 4410841107.060                                                                  20840
6404 4410821106.560                                                                  70841
6404 4420821107.059                                                                  00842
6404 4410621102.760  0020                                                            10843
6404 4420621102.558                                                                  10844
6404 4911182321.359                                                                  20845
6408 3520881207.66012092042304220179064204105453015820841500000040000000000020846
6413 2920891309.76012092042305218190071211116443317220842700000100000000000000847
6413 3020891308.5621110214129 2131770512071104132171203426010000000000000000000848
6413 3010881308.26012092142306234190060209112453116121341600000000000000110849
6413 3020741304.36311082042305169143048170085392613716837000000000000000000000850
6413 3310741304.76012091938265175134057176090392813617435402000000020000170851
6413 3320731304.56012102142304169132050178091392713917535900000000020000000852
6413 3310931309.45912092141295212168071205115403817521445500000000000000000000853
6413 3320751304.35911091933216188140052165085413312817736500000000000000000000854
6413 3320701303.95912091941295170133057165085392713315234500000000000000110855
6413 3310601303.66012101941305181140063169093402213213430700000000000000000170856
6413 3410831307.16112092042304204176061192104423115719640301000000000000000000857
641313910761305.16112002043314198160057171089372913817 1    .500000000500000020858
641313910971312.7  120921433152301940722191135030194237468020000000000000000 0859
641313910901309.8  120921423062031710582031054330174222452000000000000100000 0860
641313910951310.4  120920423052251900752041054437173241453020000100000000001 0861
641313920851308.2  121021433052251800612191044331169190417020000200000000001 0862
641313920681303.7  121019402851781400521530803822124160320020000000000000000 0863
641313910911309.0  120920423052161850701890944935171204437010000000000200000 0864
641313910831306.7  110920402951931540641780964333151219384010000000000000000 0865
641313920861308.7  120920433152171720662071094428170208436020000000000000000 0866
641313921162522.559110919433043032470922751315840229281521                120867
641313910871308.86112001942305213184070199108433017219 3    030000000000000000868
641313920761304.56112002045325192150   179090412512816 8   010000000000000100869
641313920821307.0                                                                    0870
```

```
641313920881309.0
641313920761304.8
641313910931309.9
641313910911310.1
641313920841307.6
641313920951310.7
641313910921310.8
641313920961311.7
641313920861308.5
641313920861309.0
641313920831307.5
641313910851308.3
641313920881310.3
641313910761305.4
641313910821307.4
641313910911310.0
641313910891309.5
641313910891309.7
641313920881309.5
641313920831307.1
641313910871308.2
641313910901311.0
641313910801306.8
641313920881309.6
641313920911309.5
641313910811306.8
641313920841307.8
641313910841308.3
641313920921309.5
641313910701303.9
641313920781305.8
641313920881309.0
641313920901308.5
641313920841306.2
6413139     13     60
6413139     13     60
6413139     13     59
6413139     13     60
6413139     13     60
```

```
0871
0872
0873
0874
0875
0876
0877
0879
0880
0881
0882
0883
0884
0885
0886
0887
0888
0889
0890
0891
0892
0893
0894
0895
0896
0897
0898
0899
0900
0901
0902
0903
0904
0905
1
2
C
2
C
```

```
6413139    13    59                                                    1
6413139    13    59                                                    1
6413139    13    59                                                    0
6413139    13    61                                                    6
6413139    13    60                                                    0
6413139    13    60                                                    0
6413139    13    60                                                    0
6413139    13    61                                                    2
6413139    13    59                                                    0
6413139    13    60                                                    0
6413139    13    60                                                    0
6413139    13    59                                                    0
6413139    13    59                                                    1
6413139    13    60                                                    0
6413139    13    59                                                    0
6413139    13    59                                                    0
6413139    13    59                                                    4
6413139    13    59                                                    0
6413139    13    60                                                    0
6413139    13    60                                                    0
6413139    13    59                                                    1
6413139    13    60                                                    0
6413139    13    60                                                    0
6413139    13    59                                                    0
6413139    13    61                                                    2
6413139    13    61                                                    0
6413139    13    60                                                    8
6413139    13    59                                                    C
6413139    13    60                                                    2
6413139    13    59                                                    0
6413139    13    60                                                    0
6413139    13    59                                                    0
6413139    13    59                                                    0
6413139    13    60                                                    0
6413139    13    60                                                    2
6413139    13    58                                                    0
6413139    13    60                                                    0
6413139    13    59                                                    0
6413 4720811305.7591209214230619915 0   18609436261341884040000000030000001009 06
```

```
6416  120921409.35912102140293215170053217110464116721145001C0001010000000100907
6416  120941410.05911082043314202165059217109473216722045000C001204050000110908
6416  4 01502.003         01010008                                            0909
6416 2110811406.26012091942306204160061185194433214618740502000000000000000000910
6416 2210881408.66013081942305206171060202101463316821843003000050000000100911
6416 2710801406.66012092039285201164063187098432115019340404C000000000000100912
6416 27 01402.003         00000                                0000002000000000 0913
6416 2820821406.45912091943304207177059197100382615019541103000010000000100914
6416 2810721403.96012092138274172135052169083382412815034501C000000000000C100915
6416 2910961410.06012102042314222182078219109473717723947000C000000000000100916
6416 2920881408.96013092043315223168070207105432916621542705010000000000140917
6416 29 01402.003         00000          036   07                          0 0918
6416 3011071418.06011092140284244216077241123494120925452901C000000000000100919
6416 3010931409.76111091942304215189074218111492917622045606010000000000100920
6416131111061414.3  12091942305240220088237115463520624451 7.501000000000001 0921
6416131110971410.6  12102042305235192071212105453518722346 2.500000000000001 0922
6416131110851407.4  11092042305212167064203101452816320542500C000000000000001 0923
6416131120901408.6  12102043315221174067211106472617320244000000000000000001 0924
6416131110941409.5  11092042305215177074209108463118721144 4.500000000000001 0925
6416131120841407.0  12081939285207173067190099423015719741202C000000000000001 0926
6416131120861408.0  13001942304213169074195093454116620 1   .500000000000001 0927
6416131120941410.1                                                           0928
6416131120961410.5                                                           0929
6416131110981411.8                                                           0930
6416131110951410.5                                                           0931
6416131110931409.1                                                           0932
6416131120871407.9                                                           0933
6416131120841406.9                                                           0934
6416131110891408.5                                                           0935
6416131120881408.5                                                           0936
6416131110851407.8                                                           0937
6416131120861407.7                                                           0938
6416131110911408.4                                                           0939
6416131110851407.5                                                           0940
6416131110851407.0                                                           0941
6416131110781405.7                                                           0942
6416131120811406.1                                                           0943
6416131110751404.1                                                           0944
6416131    14    59                                                        0
```

```
6416131     14    59                                                          0
6416131     14    59                                                          0
6416131     14    59                                                          0
6416131     14    59                                                          1
6416131     14    60                                                          0
6416131     14    60                                                          0
6416131     14    60                                                          1
6416131     14    59                                                          0
6416131     14    59                                                          0
6416131     14    60                                                          2
6416131     14    58                                                          0
6416131     14    59                                                          0
6416131     14    59                                                          0
6416131     14    59                                                          0
6416131     14    59                                                          0
6416131     14    59                                                          0
6416131     14    61                                                          2
6416131     14    60                                                          2
6416131     14    58                                                          0
6416131     14    60                                                          0
6416131     14    59                                                          0
6416131     14    60                                                          2
6416131     14    59                                                          2
641613621031413.0  12091943316230192079234115473420026149402000000000000001 0945
641613610851408.0  12102241295206159061192105412217120538202010000000000001 0946
641613610861407.3  12091942305205169077202101433016220341203000000000000001 0947
641613620751404.6591200184129519015004817609135211331 72    020000000000000110948
641613610951411.1                                                            0949
641613620931410.2                                                            0950
641613620901408.8                                                            0951
641613610891408.8                                                            0952
641613620891408.0                                                            0953
641613610871408.0                                                            0954
641613610851407.0                                                            0956
641613610791405.8                                                            0957
641613610751405.3                                                            0958
641613620721404.7                                                            0959
6416136     14    59                                                          0
6416136     14    59                                                          1
```

```
6416136    14    59                                                        0
6416136    14    60                                                        0
6416136    14    61                                                        0
6416136    14    60                                                        0
6416136    14    59                                                        0
6416136    14    60                                                        0
6416136    14    60                                                        0
6416136    14    60                                                        0
6416136    14    60                                                        0
6416136    14    60                                                        0
6416136    14    59                                                        C
6416 4210921408.95913071841305225187070207106473816622646400C0000000000000000960
6416 4420851406.86012102143314199161058197100422815021041201000000000000000020961
6416 52 01602.005        00000                                            0 0962
6420  5 01903.009        12120                             0000000000000000 0963
6420  5 02103.024    091919160                08           000C002000000000 0965
6420  7 02303.028    09  19160013             0815020060110000CC002000000000 C966
6420  8    03.018                                                            0967
6420  8 02603.021    09                           017                        0968
6420 10 01903.010        16160                             0000004C00000000 0969
6420 11 02103.020    091914140008             06  017   10600CC000000000000 0970
6420 12 02203.040    091922180013007008040013081302406912000C0003000007000 0971
6420 1310851507.16012082040294204168066196101442815219041300000000000000000110972
6420 14 02103.019                             07                            0973
6420 1910871508.86011092042304229192075202103452816721243001CC0000C100000011C0974
6420 2021001513.7591209194230 23420707423111850372002404810802000000000011C0975
6420 2310811506.56113092040295202163065187095442915119638703000000000000000C170976
6420 2510891509.260130016392852191850722090964737176224   1201000   000000100977
6420 26    03.030        20170                                               0978
6420 3120911509.26012092042305204170070216110442817421845103000000000000000120979
6420 3120961511.5601108194129522219807822611248241862364820102000010000C100980
6420 3120871507.96112092041295204168065201101443316020942501000000000000000100981
6420 3120901508.26112092043315219183064202100493015721944400CCC0C000000000100982
6420 31 02503.045    10192521001900701C047013   200270801260000002000000000 0983
6420 31 02103.030    081920170013006   040013080902008012500000000000000000 0984
6420 31 02203.027    091919160013007   032013   270140771200000006000000000 0985
6420 31 02003.016             008                                            0986
6420 31 01703.007             007            04        109                   C987
6420 3220971511.56111091942304239190068220111493817823747602000000000000000120988
```

```
6420 321   15    591209194129        075                        0100000000000000100989
6420 322   15    60  092042304       064                        02C000000000000100990
6420 322   15    58  0920            060                                        10991
6420 32 02303.040        21170                                                   0992
6420 32 01903.015        13130                                                   C993
6420 32 01903.016      1912120                                  0000005000000000 0994
6420 32 02103.010        1212                                                    0995
6420 32 01903.012     092012120                       020   1400000000000000000 C996
6420 32 02003.019        14140                    08            000000000000000 0997
6420 32 01903.013        12120                                                 0 0998
6420 33 01903.014        14140009                          109                   0999
6420 3420861509.2  1209194230622217806820110040281702134330000000000000001 1000
6420 3420921510.4  1210204230621718207121410649281822204420801000030000001 1001
6420 34 01903.015     091913130                   07            000000000000000 1002
6420 34 01903.009     091911110008                0720013   092                0 1003
6420 35 02103.022     091917140011                    02008011300C0010000000000 1004
6420 35 02003.019        18170                                                   1005
6420 35 01803                                                                    1006
6420 3711011514.35912092142295219183079224118473719925248906000000000000000101007
6420 43 02303.028     0918171500090050080270130720020074120000000000000000 1008
6420 44 02403.048        22190012                 08  027080125                  1009
6420 44 01903.016        13130008                                                1010
6420 44 01803.011        13130                                                   1011
6420 47 02503.047     092021180012008    036015082002708713300C0003000000000 1012
6420 47 02103.015        13130008                                                1013
642014810961510.36013001944326238190074212105483817722 9   0900000C000000121014
642014810961509.76113002042306218195083215106484217723 1   04C00000000000101015
642014810891508.26112002140286200174060202101422715821 9   02000000000000171016
642014820891508.15912001943305207170070201101483116121 1   04000000000000101017
642014820871507.8  13002040285221170062186097493115121 2   070000300000001 1018
642014810841506.46013002043317204149065183091392514019 7   02C0001000000001C1019
642014820871508.059120419412942151730652081064428161205451190100000000000101020
642014810961511.1                                                                1021
642014811011512.8                                                                1022
642014820871507.7                                                                1023
642014810901509.5                                                                1024
642014810951512.0                                                                1025
642014820961511.1                                                                1026
642014810831506.8                                                                1027
```

642014820901509.1	1028
642014820951510.1	1029
642014811081515.6	1030
642014820971511.8	1031
642014821001512.1	1032
642014821051514.4	1033
642014811001513.2	1034
642014811091517.4	1035
642014811001513.2	1036
642014820941510.9	1037
642014810951510.2	1038
642014820971511.9	1039
642014820881508.2	1040
642014810921510.5	1041
642014820991512.1	1042
642014820931510.7	1043
642014810971512.1	1044
642014820901508.9	1045
642014820981511.7	1046
642014821021512.9	1047
642014820971511.2	1048
642014820791505.9	1049
642014810971511.7	1050
642014811051514.5	1051
642014810951511.4	1052
642014820901509.4	1053
642014820811506.2	1054
6420148208415 7.2	1055
642014820941510.4	1056
642014821001512.8	1057
642014811021512.7	1058
642014811011515.1	1059
642014810981512.5	1060
642014820941512.0	1061
642014820941510.2	1062
642014810981510.6	1063
642014820951510.8	1064
642014821041516.5	1065
642014811121517.3	1066

642014810901509.3	1067
642014821021511.6	1068
642014820951510.2	1069
642014820991509.5	1070
64201481 1509.6	1071
642014810981511.6	1072
642014811001512.3	1073
642014821041513.2	1074
642014820781505.8	1075
642014820881508.3	1076
642014810871507.9	1077
642014810971511.4	1078
642014820901509.0	1079
642014811001510.9	1080
642014820961510.6	1081
642014810921507.3	1082
642014810821517.0	1083
642014811101510.6	1084
642014820951512.1	1085
642014821011512.4	1086
642014811011508.9	1087
642014810841506.7	1088
642014810921508.8	1089
642014820951511.0	1090
642014810871509.0	1091
642014820861508.1	1092
642014820921510.6	1093
642014820971511.4	1094
642014820951510.9	1095
642014810981512.5	1096
642014810981511.6	1097
642014820791505.7	1098
642014821001512.2	1099
642014820871508.6	1100
642014820961510.6	1101
642014810981512.8	1102
642014820961511.6	1103
642014810971511.1	1104
642014820961510.8	1105

642014810751511.7	1106
642014810821506.8	1107
642014820911509.9	1108
642014810921511.1	1109
642014810791507.3	1110
642014810971511.9	1111
642014820961510.4	1112
642014820881508.1	1113
642014811051513.3	1114
642014820881508.5	1115
642014810971510.7	1116
642014821041513.5	1117
642014820931510.3	1118
642014820961510.8	1119
642014810991512.2	1120
642014820941511.4	1121
642014820871508.1	1122
642014810931510.1	1123
642014810911510.2	1124
642014810981511.2	1125
642014820981512.2	1126
642014810981512.3	1127
642014820991513.3	1128
642014811051515.8	1129
642014820951510.2	1130
642014810991513.0	1131
642014820911509.2	1132
642014810941510.4	1133
642014810991512.1	1134
642014820821506.2	1135
642014820951510.2	1136
642014820951511.0	1137
642014810951510.1	1138
642014820911510.2	1139
642014810951511.9	1140
642014820911509.1	1141
642014820951510.8	1142
642014820931509.5	1143
642014810891509.0	1144

6420148108915	08.4		1145
6420148210015	12.2		1146
6420148209615	10.9		1147
6420148110715	16.2		1148
6420148	15	60	0
6420148	15	59	1
6420148	15	59	0
6420148	15	59	0
6420148	15	59	1
6420148	15	60	0
6420148	15	62	2
6420148	15	60	0
6420148	15	60	1
6420148	15	59	0
6420148	15	59	1
6420148	15	59	0
6420148	15	59	0
6420148	15	60	0
6420148	15	59	2
6420148	15	59	2
6420148	15	60	4
6420148	15	60	5
6420148	15	59	0
6420148	15	59	0
6420148	15	60	0
6420148	15	60	2
6420148	15	60	0
6420148	15	58	0
6420148	15	59	0
6420148	15	60	0
6420148	15	60	0
6420148	15	59	1
6420148	15	59	0
6420148	15	59	0
6420148	15	59	0
6420148	15	60	2
6420148	15	60	0
6420148	15	60	0

6420148	15	60	0
6420148	15	60	2
6420148	15	59	0
6420148	15	59	1
6420148	15	59	0
6420148	15	60	3
6420148	15	60	0
6420148	15	60	0
6420148	15	60	0
6420148	15	61	3
6420148	15	60	0
6420148	15	60	0
6420148	15	59	1
6420148	15	60	6
6420148	15	60	0
6420148	15	60	0
6420148	15	60	0
6420148	15	59	0
6420148	15	59	0
6420148	15	60	0
6420148	15	59	0
6420148	15	59	0
6420148	15	59	0
6420148	15	59	0
6420148	15	59	1
6420148	15	60	0
6420148	15	59	5
6420148	15	59	0
6420148	15	60	0
6420148	15	59	3
6420148	15	59	0
6420148	15	59	0
6420148	15	59	0
6420148	15	59	7
6420148	15	59	0
6420148	15	60	1
6420148	15	59	2
6420148	15	58	6
6420148	15	61	0

6420148	15	59	5
6420148	15	60	2
6420148	15	60	0
6420148	15	59	0
6420148	15	59	0
6420148	15	60	0
6420148	15	59	0
6420148	15	60	2
6420148	15	59	0
6420148	15	60	2
6420148	15	59	0
6420148	15	60	0
6420148	15	61	0
6420148	15	59	0
6420148	15	60	0
6420148	15	59	0
6420148	15	59	2
6420148	15	60	0
6420148	15	61	0
6420148	15	60	0
6420148	15	61	1
6420148	15	59	0
6420148	15	59	0
6420148	15	61	0
6420148	15	59	0
6420148	15	59	0
6420148	15	59	0
6420148	15	60	0
6420148	15	59	0
6420148	15	59	0
6420148	15	60	0
6420148	15	59	0
6420148	15	60	0
6420148	15	60	0
6420148	15	60	2
6420148	15	59	1
6420148	15	59	1
6420148	15	60	2
6420148	15	59	0

```
6420148     15    60                                                                          2
6420148     15    60                                                                          1
6420148     15    60                                                                          0
6420148     15    59                                                                          1
6420148     15    60                                                                          6
6420148     15    59                                                                          0
6420148     15    59                                                                          0
6420148     15    59                                                                          0
6420148     15    61                                                                          0
6420148     15    60                                                                          1
6420148     15    59                                                                          0
6420148     15    59                                                                          0
6420148     15    60                                                                          0
6420148     15    61                                                                          2
6420148     15    59                                                                          0
6420 5220921509.6601209204029523019306621210744371752144500200000000000000101149
6420 52 02503.050          22180012008                 20027074136                       1150
6420 5311001512.9601207194331523319807622911547321972434940000000000000000001151
6420 61 02403.062     091923191013009     041020091702308013000000030000000000 1152
6420 62 02103.026     091822190011             013  16022074119                    1153
6422  2 02604.066     091927211037020     05002009130270801350000003010000000 1154
6422  3 02804.096     091928221                      1503308614300000401010100 0 1155
6422  3    04.054     09  27210020016                   029067   000000000000000 1156
6422  6 02704.097    12091928221023020     05302411120330801450000200103000 00 1157
6422  6 02604.078     09202822 023013     04001909170320711 45                     1158
6422  6 02004.020     091917150013         02701307  0160701100000000000000000 1159
6422 10 035040.27    1210203325 0520370170740331313052093188                       1160
6422 10 02604.078     092026210027020     04802311130320711400000001040200000 1161
6422 10 02404.045     092023180015012     037020  13027077126000004010100000 1162
6422 11 02704.070    1209  30230                                  00000 1030000000 1163
6422 11    04.021          2218                                                      1164
6422 12 02904.113    1209203024003302701305 3   121303507715300000000000000000 1165
6422 12 02304.032     091921170013009                      023077113000000000000000 1166
6422 12 02404.035          2722                                                      1167
6422 1220861609.5591209194028520318006520010442361642084341400000040000011 01168
6422 15 02504.069     1019292310270230130440161116027070135000009030400000 1169
6422 18 02704.086     09202827102702401205 3      150320871500000015041000000 1170
6422 18 02604.064     092028220021019012048023   150290831400000015010100000 1171
6422 19 02304.041     0819262110190150110 41      200270691200000001000000000 1172
```

```
6422 2021031614.958  0018413042512120782401254742200258   01C000002000000101173
6422 22 02904.166   1209193128104C02801560 0281213041074154000000310000000 1174
6422 2510891607.659130820     62031800702021024338158215420000000000000000101175
6422 2611031612.660130020412942292170782301054748197243   02C000201020000121176
6422 27 028040.08                                                          1177
6422 3221061616.8591209204431524121207523812353362222685230800000000000001101177
6422 34 02804.101     09173022202702101204502111150350741430000050050000000 1178
6422 35 02704.095     0919302300270230120520211116033080150000C01302000000C0 1179
6422 35 02704.110     102028221033024    060032091303507414400C010030200000 1180
6422 36 03004.141   1109203124103602701305702712170400801580000024000000000 1181
6422 36 02804.112   12091928221027021012045020111603908014600C000010100000 1182
6422 36 02604.088   120919302410270230130410170916035074142010000000100000 1183
6422 36 02504.061     09202621102001901104101909130320771400000008050000000 1184
6422 36 02504.056     09192420101701601204001908160290601370000004020100000 1185
6422 37 02804.098   1210202821103302701204502411160370731500000002010000000 1186
6422 37 02304.038     091924192020013012040020092102506712800C0000010000000 1187
6422 37 02104.026     101921180                          00C0000010000000 1188
6422 3720901608.95911092041295176213073208102493217622944300C0000C000000000101189
642213811141618.8                                                          1190
642213811051614.8                                                          1191
642213820951609.4                                                          1192
642213811031613.6                                                          1193
642213811001613.9                                                          1194
642213820981611.3                                                          1195
642213821021614.0                                                          1196
642213811071614.6                                                          1197
642213811021612.3                                                          1198
642213821001612.4                                                          1199
642213820941610.5                                                          1200
642213811011612.8                                                          1201
642213810961611.2                                                          1202
642213820951610.6                                                          1203
642213821021614.7                                                          1204
642213821011615.1                                                          1205
642213820991612.5                                                          1206
642213820911610.3                                                          1207
642213820941610.8                                                          1208
642213820931610.4                                                          1209
6422138    16    61                                                      2
```

6422138	16	60	0
6422138	16	59	0
6422138	16	61	0
6422138	16	59	0
6422138	16	59	0
6422138	16	60	0
6422138	16	60	2
6422138	16	60	2
6422138	16	61	2
6422138	16	60	0
6422138	16	59	0
6422138	16	60	0
6422138	16	60	2
6422138	16	59	1
6422138	16	59	1
6422138	16	59	1
6422138	16	60	0
6422138	16	60	0
6422138	16	60	0
642213911051615.7			1210
642213921041614.4			1211
642213911021614.4			1212
642213911041615.0			1213
642213921101617.7			1214
642213911061615.7			1215
642213911011613.9			1216
642213920951611.8			1217
642213911091616.7			1218
642213911081617.1			1219
642213920941611.0			1220
642213910861609.1			1221
642213911061617.2			1222
642213921011613.3			1223
642213921051616.0			1224
642213910861607.2			1225
642213920871608.9			1226
642213920911609.1			1227
642213920881607.5			1228
642213910991613.0			1229

```
642213920971611.4                                                          1230
642213910881609.1                                                          1231
642213911001613.3                                                          1232
6422139    16    60                                                       0
6422139    16    59                                                       2
6422139    16    60                                                       6
6422139    16    60                                                       0
6422139    16    60                                                       2
6422139    16    60                                                       0
6422139    16    60                                                       2
6422139    16    61                                                       2
6422139    16    59                                                       0
6422139    16    60                                                       0
6422139    16    60                                                       2
6422139    16    59                                                       0
6422139    16    59                                                       7
6422139    16    60                                                       0
6422139    16    59                                                       0
6422139    16    60                                                       0
6422139    16    60                                                       0
6422139    16    60                                                       1
6422139    16    60                                                       1
6422139    16    60                                                       0
6422139    16    60                                                       2
6422139    16    60                                                       0
6422139    16    59                                                       0
6422 42 02704.088    09202620 029021013047023091303608714 9                1233
6422 42 02204.026    08192219 013007            19024074116                1234
6422 44    04.053    09  2822                                              1235
6422 45 03404.239  13091935261040035015074033131704808718600000001701000 00 1236
6422 45 02604.082    09192721102702000904902411160320741400000002040000000 1237
6422 45 02404.045    08212722101701300903901609200310751290000001000000000 1238
6422 46    04.090    09                                                    1239
6422 4620811607.361120921412931981660601981034429157188406060000010000001212 40
6422 4611021615.060120819402852352230862331124940208239491200000004000000121241
6422 4621001612.960130919423052472100772241154730189240493010000000000000121242
6422 4710971614.360120920423052400908122811345291992184700100000000000000121243
6422 4711081618.359120920423152382180962461125034223270542050000000000000001244
6422 4910911610.159121021402962181750762081004835174214445080000010000000101245
```

```
6422 50 02604.064     1017252020250210130410230913027073126000000020000000 1246
6422 52 02704.077     0919282220240200130400190815032077140000000103000000 1247
6422 52 02604.076     0920282200270210130440191015031080141000000020000000 1248
6422 52 02704.066     0919272200230200120490200913033083137000001200000000 1249
6422 52 02404.051     1021241900270190130450210816027072120000001102000000 1250
6422 52 02504.058     091925201                                 0000001020000000 1251
6422 53 02504.063     1020242010210200090400190819027078136000000800000000 1252
6422 53 02004.020     101921180009002    027013   150170561130000000000000000 1253
6422 56 02604.060     0919272110200130160470200919028080134000000010100000 1254
6422 56 02704.078     06132621 027020013044027   20035080140                 1255
6422 57 02904.099     092029221033024    056024101903608515101000000102000000 1256
6422 60 02704.076     09202822 025020    050020091903108013500000001050000000 1257
6422 60 02504.059     0920262110210190120400170813027069126000000030200000000 1258
6422 6010971610.761110920402852251890682201114538178223468000000000000000101259
6422 6020841607.159111021402851961640631891004534158182388010000000000000101260
6422 6120981610.959120920433152301910722171124827176222462000000000000000101261
6422 61 02704.111                                                            1262
6422 61 02704.077                                                            1263
6422 63 02804.098                                                            1264
6422 63 02904.128                                                            1265
6422 63 02604.082                                                            1266
6422 63 02504.065                                                            1267
6422 63 02204.038                                                            1268
6422 63 02204.033                                                            1269
6422 63 02504.050                                                            1270
6422 63 02404.042                                                            1271
6422 63 02504.038                                                            1272
6422 63 02604.049                                                            1273
6422 64 02704.085                                                            1274
6422 65 02904.124                                                            1275
6428  321131919.059                                                         01276
6428  3  6407 3.060                                                         21277
6428  3  6107 2.760                                                         01278
6428  3  5007 1.460                                                         01279
6428  4  5507 1.858                                                         01280
6428  4  5507 1.759                                                         01281
6428  511001914.660                                                         11282
6428  5  5907 2.359                                                         01283
6428  6  6707 3.360                                                         01284
```

```
6428  711331931.660          01285
6428  7  7407 5.259          01286
6428  7  5907 2.458          01287
6428  7  5707 2.160          01288
6428  7  5607 1.8             1289
6428  8  6207 3.059          01290
6428  8  6807 4.0             1291
6428  9 1221925.659          01292
6428  9  5907 2.559          01293
6428 1111221925.860          01294
6428 1111031913.160          21295
6428 11  5707 2.359          01296
6428 1211311929.860          01297
6428 12  5707 2.059          01298
6428 12  5607 2.060          01299
6428 13  5307 1.558          21300
6428 13  5807 2.260          01301
6428 14  6107 3.0             1302
6428 1421101917.259          01302
6428 1721161927.459          61303
6428 1721091921.460          71304
6428 17  6107 2.759          01305
6428 1811121921.059          01306
6428 1821241928.360          01307
6428 18  5407 2.059          01308
6428 18  5007 1.659          01309
6428 1921161926.260          01310
6428 20  6407 3.459          01311
6428 20  6707 3.760          01312
6428 20  6407 3.459          01313
6428 20  4707 1.059          01314
6428 2111101923.260          61315
6428 21  5707 2.160          01316
6428 21  5707 2.058          01317
6428 22  5407 1.861          01318
6428 22  5907 2.361          21319
6428 23  6907 4.159          01320
6428 23  5307 1.859          01321
6428 23  6707 3.859          01322
```

6428	23	6707	3.560	21323
6428	23	4707	1.461	61324
6428	23	5207	1.559	01325
6428	23	5207	1.659	01326
6428	23	5507	2.059	01327
6428	23	5307	1.659	31328
6428		6707	3.560	21329

VITA

Robert Louis Dryfoos was born on July 7, 1939 in San Francisco, California, to Dr. and Mrs. Herbert L. Dryfoos. He was graduated from Ukiah Union High School, Ukiah, California, in June 1957. He attended Chico State College, Chico, California, from 1957 to 1959, and then he transferred to the University of Washington College of Fisheries. He received a B. S. degree from the College of Fisheries in June 1961. Since that time he has been engaged in research and graduate studies at the College of Fisheries.