

Таблица коэффициентов поглощения для горячего воздуха при  $T = 7000 \text{ K}$

Таблица из книги Авиловой И.В., Бибермана Л.М. и др.

"Оптические свойства горячего воздуха"

М.: Из-во Наука. 1970, стр. 320

P, атм	250	500	750	1000	1250	1500	1750	2000
0,001	44-06	10-06	44-07	24-07	20-07	14-07	10-07	76-08
0,01	53-03	12-05	54-06	29-06	24-06	16-06	12-06	90-07
0,03	19-04	44-05	19-05	10-05	83-08	57-06	41-06	31-06
0,1	83-04	20-04	88-05	48-05	38-05	25-05	18-05	12-05
0,3	39-03	95-04	42-04	23-04	16-04	11-04	82-05	63-05
1	28-02	68-03	30-03	17-03	11-03	77-04	57-04	43-04
3	19-01	48-02	21-03	12-02	77-03	53-03	39-03	30-03
10	17 00	41-01	18-01	10-01	66-02	46-02	34-02	26-02
30	12 01	29 00	13 00	72-01	46-01	32-01	24-01	18-01
100	92 01	23 01	10 01	57 00	36 00	25 00	18 00	14 00

2250	2500	2750	3000	3250	3500	3750	4000	4250
59-08	47-08	38-08	31-08	66-08	22-08	36-08	17-08	15-08
70-07	56-07	45-07	38-07	92-07	28-07	43-07	23-07	21-07
24-06	20-06	18-06	13-06	29-06	10-08	15-06	90-07	80-07
11-05	88-06	71-06	60-06	11-05	48-06	63-06	42-06	38-06
49-05	40-05	33-05	28-05	39-05	22-05	26-05	19-05	17-05
34-04	28-04	23-04	19-04	20-04	15-04	15-04	12-04	11-04
24-03	19-03	16-03	13-03	12-03	99-04	94-04	78-04	70-04
20-02	16-02	14-02	12-02	10-02	85-03	77-03	66-03	58-03
14-01	12-01	96-02	80-02	68-02	59-02	52-02	45-02	40-02
11 00	91-01	75-01	63-01	54-01	46-01	40-01	35-01	31-01

4500	4750	5000	5250	5500	5750	6000	6250	6500
13-08	12-08	12-08	19-07	10-08	57-08	11-08	12-08	13-08
17-07	15-07	15-07	19-06	15-07	65-07	22-07	26-07	28-07
66-07	56-07	56-07	58-06	62-07	22-06	98-07	12-06	13-06
31-06	26-06	27-06	19-05	31-06	90-06	51-06	65-06	68-06
15-05	12-05	13-05	56-05	14-05	34-05	22-05	27-05	28-05
96-05	85-05	86-05	20-04	88-05	16-04	11-04	12-04	12-04
63-04	56-04	56-04	77-04	52-04	72-04	54-04	55-04	54-04
52-03	47-03	46-03	49-03	40-03	48-03	38-03	37-03	35-03
36-02	32-02	31-02	30-02	27-02	27-02	24-02	22-02	21-02
28-01	25-01	24-01	22-01	20-01	19-01	18-01	16-01	16-01

6750	7000	7250	7500	7750	8000	8250	8500	8750
13-08	13-08	13-08	25-08	13-08	14-07	65-08	18-08	18-07
23-07	17-07	19-07	33-07	22-07	16-06	83-07	43-07	22-06
99-07	69-07	80-07	12-06	95-07	50-06	30-06	21-06	78-06
52-06	38-06	42-06	59-06	50-06	18-05	14-05	12-05	32-05
22-05	17-05	20-05	26-05	22-05	57-05	54-05	52-05	11-04
11-04	10-04	11-04	13-04	11-04	20-04	24-04	23-04	42-04
54-04	55-04	57-04	62-04	54-04	72-04	95-04	93-04	14-03
35-03	36-03	36-03	37-03	34-03	37-03	48-03	47-03	60-03
21-02	21-02	21-02	21-02	19-02	19-02	23-02	22-02	26-02
15-01	15-01	14-01	14-01	13-01	13-01	14-01	14-01	14-01

9000	9250	9500	9750	10000	10250	10500	10750	11000
11-06	54-08	16-07	12-08	34-07	77-08	18-08	56-07	95-08
24-07	63-07	18-06	31-07	37-06	11-06	52-07	59-06	11-06
11-06	22-06	57-06	17-06	12-05	42-06	26-06	19-05	36-06
66-06	92-06	21-05	11-05	43-05	20-05	15-05	66-05	14-05
32-05	36-05	74-05	57-05	14-04	80-05	67-05	21-04	54-05
17-04	17-04	31-04	32-04	52-04	35-04	31-04	74-04	25-04
81-04	79-04	12-03	14-03	18-03	14-03	12-03	24-03	10-03
46-03	45-03	58-03	72-03	78-03	67-03	62-03	94-03	54-03
24-02	23-02	27-02	32-02	33-02	30-02	28-02	36-02	25-02
14-01	14-01	15-01	17-01	18-01	17-01	16-01	17-01	14-01

11250	11500	11750	12000	12250	12500	12750	13000	13250
10-08	12-06	30-07	12-08	65-07	56-08	95-07	62-09	76-09
27-07	12-05	34-06	38-07	68-06	78-07	98-06	19-07	26-07
15-06	38-05	11-05	20-06	21-05	31-06	30-05	11-06	16-06
10-05	13-04	46-05	13-05	72-05	15-05	11-04	78-06	12-05
55-05	38-04	18-04	66-05	22-04	66-05	36-04	46-05	70-05
33-04	12-03	61-04	36-04	71-04	32-04	14-03	29-04	44-04
15-03	37-03	32-03	16-03	22-03	14-03	49-03	14-03	21-03
81-03	14-02	14-02	81-03	93-03	76-03	20-02	80-03	11-02
37-02	50-02	54-02	36-02	39-02	37-02	75-02	39-02	49-02
20-01	23-01	25-01	20-01	21-01	22-01	34-01	23-01	26-01

13500	13750	14000	14250	14500	14750	15000	15250	15500
26-07	94-09	83-09	93-09	78-09	37-09	23-08	47-09	37-08
29-06	29-07	26-07	22-07	16-07	12-07	33-07	17-07	50-07
95-06	17-06	15-05	12-06	84-07	71-07	14-06	11-06	21-06
38-05	12-05	10-05	79-06	57-06	55-06	88-06	90-06	12-05
14-04	73-05	50-05	45-05	33-05	35-06	50-05	58-05	68-05
66-04	45-04	37-04	28-04	22-04	24-04	32-04	38-04	42-04
27-03	21-03	17-03	14-03	12-03	13-03	16-03	19-03	20-03
12-02	11-02	94-03	80-03	72-03	77-03	90-03	10-02	11-02
54-02	50-02	45-02	41-02	38-02	40-02	45-02	50-02	51-02
26-01	27-01	26-01	24-01	24-01	24-01	26-01	28-01	29-01

15750	16000	16250	16500	16750	17000	17250	17500	17750
52-09	71-09	22-08	37-09	49-09	48-09	48-09	46-09	54-09
18-07	17-07	30-07	10-07	12-07	12-07	13-07	12-07	13-07
11-06	98-07	13-06	64-07	71-07	75-07	79-07	77-07	77-07
88-06	74-06	76-06	51-06	55-06	59-06	64-06	62-06	60-06
55-05	47-05	43-05	34-05	36-05	39-05	42-05	40-05	38-05
36-04	32-04	28-04	24-04	26-04	27-04	30-04	29-04	27-04
18-03	16-03	15-03	13-03	14-03	15-03	16-03	15-03	15-03
10-02	94-03	87-03	82-03	86-03	90-03	95-03	94-03	92-03
49-02	47-02	44-05	44-02	45-02	47-02	49-02	49-02	49-02
28-01	28-01	27-01	27-01	28-01	29-01	30-01	30-01	30-01



18000	18250	18500	18750	19000	19250	19500	19750	20000
51-09	62-09	61-09	60-09	58-09	69-09	79-09	88-09	93-09
12-07	15-07	15-07	15-07	15-07	18-07	22-07	24-07	26-07
69-07	84-07	83-07	82-07	81-07	10-06	12-06	12-06	13-06
53-06	59-06	58-06	57-06	56-06	66-06	73-06	76-06	79-06
34-05	36-05	34-05	34-05	34-05	37-05	39-06	36-05	39-05
25-04	25-04	24-04	23-04	24-04	24-04	24-04	23-04	23-04
14-03	14-03	13-03	13-03	13-03	14-03	14-03	13-03	13-03
89-03	88-03	87-03	88-03	89-03	90-03	90-03	87-03	87-03
48-02	48-02	48-02	48-02	49-02	50-02	50-02	50-02	50-02
30-01	30-01	30-01	31-01	31-01	32-01	32-01	32-01	33-01

20250	20500	20750	21000	21250	21500	21750	22000	22250
94-09	92-09	85-09	77-09	11-08	18-08	23-08	24-08	20-08
27-07	26-07	24-07	22-07	33-07	55-07	72-07	76-07	61-07
14-06	14-06	12-06	11-06	17-06	28-06	36-06	38-06	31-06
81-06	80-06	75-06	68-06	96-06	16-05	20-05	21-05	17-05
40-05	40-05	37-06	35-05	46-05	67-05	83-05	86-05	74-05
23-04	24-04	23-04	22-04	26-04	32-04	37-04	38-04	35-04
13-03	13-03	13-03	13-03	14-03	15-03	16-03	17-03	17-03
89-03	91-03	92-03	93-03	96-03	10-02	10-02	11-02	11-02
51-02	52-02	53-02	54-02	56-02	57-02	59-02	60-02	62-02
34-01	34-01	35-01	36-01	37-01	38-01	39-01	40-01	41-01

22500	22750	23000	23250	23500	23750	24000	24250	24500
16-08	13-08	11-08	67-09	84-08	14-07	67-08	60-08	30-08
51-07	39-07	30-07	20-07	21-06	31-06	21-06	(16-06	94-07
26-06	20-06	16-06	11-06	99-06	14-05	11-05	(77-06	48-06
15-06	12-05	93-06	72-06	51-05	72-05	57-05	41-05	27-05
65-06	56-05	47-05	40-05	20-04	27-04	22-04	16-04	11-04
33-04	31-04	29-04	28-04	72-04	93-04	81-04	66-04	53-04
17-03	17-03	17-03	17-03	26-03	30-03	28-03	26-03	24-03
11-02	11-02	12-02	12-02	14-02	15-02	15-02	15-02	15-02
64-02	66-02	68-02	70-02	73-02	75-02	78-02	80-02	83-02
42-01	43-01	45-01	46-01	47-01	49-01	50-01	52-01	54-01

24750	25000	25250	25500	25750	26000	26250	26500	26750
18-08	12-08	10-08	69-08	21-07	14-07	76-08	47-08	28-08
60-07	40-07	28-07	22-06	67-06	45-06	24-06	15-06	93-07
31-06	22-06	16-06	11-05	34-05	22-05	12-05	79-06	50-06
18-05	14-05	10-05	61-05	18-04	12-04	67-05	45-05	31-05
87-05	70-05	61-05	24-04	66-04	45-04	27-04	20-04	15-04
47-04	43-34	42-04	95-04	21-03	16-03	11-03	90-04	84-04
24-03	24-03	24-03	36-03	59-03	48-03	40-03	39-03	41-03
16-02	16-02	17-02	19-02	24-02	22-02	22-02	22-02	24-02
88-02	90-02	94-02	98-02	10-01	10-01	11-01	12-01	13-01
56-01	58-01	61-01	62-01	65-01	66-01	70-01	74-01	78-01

27000	27250	27500	27750	28000	28250	28500	28750	29000
17-08	11-08	77-09	65-09	12-07	25-07	22-07	11-07	58-08
56-07	40-07	29-07	24-07	41-06	79-06	70-06	37-06	19-06
33-06	24-06	18-06	15-06	21-05	40-05	36-05	19-05	10-05
22-05	17-05	14-05	12-05	12-04	22-04	19-04	10-04	58-05
12-04	10-04	88-05	76-05	48-04	85-04	76-04	44-04	26-04
75-04	68-04	62-04	58-04	19-03	30-03	28-03	18-03	12-03
39-03	38-03	36-03	35-03	70-03	96-03	91-03	69-03	56-03
24-02	24-02	24-02	24-02	34-02	41-02	40-02	36-02	33-02
13-01	13-01	13-01	13-01	16-01	18-01	18-01	18-01	18-01
80-01	81-01	84-01	86-01	98-01	11 00	11 00	11 00	11 00

29250	29500	29750	30000	30250	30500	30750	31000	31250
33-08	20-08	17-08	16-08	46-08	19-07	11-07	50-08	26-08
11-06	68-07	77-07	70-07	16-06	61-06	35-06	16-06	89-07
58-06	38-06	51-06	47-06	89-06	31-05	18-05	88-06	49-06
35-05	24-05	42-05	38-05	56-05	17-04	10-04	52-05	32-05
17-04	13-04	27-04	24-04	28-04	68-04	44-04	25-04	17-04
95-04	81-04	18-03	16-03	16-03	26-03	19-03	13-03	11-03
49-03	46-03	90-03	83-03	76-03	95-03	81-03	66-03	61-03
32-02	31-02	51-02	48-02	45-02	48-02	46-02	42-02	42-02
18-01	18-01	24-01	24-01	23-01	24-01	24-01	23-01	24-01
11 00	12 00	14 00	14 00	14 00	15 00	16 00	15 00	16 00

31500	31750	32000	32250	32500	32750	33000	33250	33500
14-08	11-08	11-08	11-08	20-08	20-08	10-08	63-09	51-09
50-07	59,07	66-07	63-07	85-07	80-07	44-07	30-07	26-07
29-06	43-06	51-06	48-06	56-06	50-06	30-06	21-06	20-06
21-05	38-05	47-05	44-05	44-05	39-05	26-05	19-05	19-05
13-04	26-04	33-04	31-04	29-04	25-04	18-04	14-04	14-04
95-04	19-03	24-03	22-03	21-03	18-03	14-03	12-03	13-03
59-03	10-02	13-02	12-02	12-02	11-02	90-03	80-03	85-03
42-02	61-02	74-02	74-02	75-02	74-02	63-02	58-02	62-02
25-01	31-01	37-01	38-01	40-01	41-01	36-01	34-01	36-01
16 00	19 00	22 00	22 00	25 00	26 00	23 00	22 00	24 00

33750	34000	34250	34500	34750	35000	35250	35500	35750
62-09	73-09	61-09	55-09	50-09	48-09	50-09	53-09	55-09
40-07	54-07	42-07	36-07	30-07	28-07	31-07	34-07	36-07
33-06	44-06	34-06	29-06	24-06	23-06	25-06	28-06	30-06
32-05	44-05	34-05	29-05	24-05	23-05	26-05	29-05	31-05
24-04	33-04	26-04	23-04	19-04	16-04	21-04	23-04	25-04
20-03	26-03	22-03	20-03	17-03	16-03	19-03	21-03	23-03
12-02	15-02	13-02	13-02	11-02	11-02	13-02	14-02	15-02
81-02	96-02	93-02	92-02	83-02	83-02	98-02	11-01	11-01
44-01	51-01	52-01	53-01	49-01	48-01	58-01	63-01	65-01
28 00	31 00	33 00	34 00	32 00	32 00	38 00	41 00	42 00



36000	36250	36500	36750	37000	37250	37500	37750	38000
54-09	54-09	54-09	54-09	64-09	63-09	66-09	64-09	68-09
36-07	35-07	36-07	35-07	46-07	45-07	49-07	47-07	50-07
29-06	29-06	30-06	29-06	39-06	38-06	41-06	40-06	43-06
30-05	30-05	30-05	30-05	41-05	40-05	43-05	41-05	45-05
24-04	24-04	25-04	25-04	34-04	33-04	36-04	34-04	37-04
22-03	23-03	23-03	23-03	32-03	31-03	34-03	32-03	35-33
15-02	16-02	16-02	16-02	22-02	22-02	23-02	22-02	24-02
12-01	12-01	12-01	12-01	16-01	16-01	16-01	17-01	18-01
67-01	69-01	72-01	72-01	95-01	95-01	10 00	98-01	11 00
44 00	45 00	47 00	48 00	61 00	61 00	66 00	63 00	69 00

38250	38500	38750	39000	39250	39500	39750	40000	40250
67-09	63-09	81-09	81-09	83-09	82-09	82-09	82-09	70-09
49-07	46-07	65-07	65-07	66-07	65-07	65-07	66-07	53-07
42-06	38-06	56-06	56-06	58-06	56-06	56-06	57-06	46-06
44-05	40-05	59-05	59-05	61-05	60-05	60-05	60-05	49-05
36-04	33-04	49-04	49-04	51-04	50-04	50-04	50-04	40-04
35-03	32-03	47-03	47-03	48-03	47-03	47-03	48-03	38-03
24-02	22-02	32-02	32-02	33-02	32-02	32-02	33-02	26-02
18-01	18-01	24-01	24-01	25-01	24-01	24-01	25-01	20-01
10 00	97-01	14 00	14 00	14 00	14 00	14 00	14 00	12 00
69 00	64 00	90 00	89 00	92 00	92 00	91 00	93 00	78 00

40500	40750	41000	41250	41500	41750	42000	42250	42500
93-09	10-08	10-08	97-09	93-09	92-09	90-09	98-09	14-08
77-07	88-07	90-07	82-07	77-07	76-07	74-07	83-07	13-06
67-06	77-06	79-06	71-06	67-06	66-06	64-06	72-06	12-05
71-05	82-05	84-05	76-05	71-05	70-05	68-05	77-05	12-04
60-04	68-04	70-04	63-04	59-04	58-04	57-04	64-04	10-03
57-03	65-03	66-03	60-03	56-03	56-03	54-03	61-03	99-03
39-02	45-02	46-02	42-02	39-05	38-02	38-02	42-02	68-02
29-01	34-01	34-01	31-01	29-01	29-01	28-01	32-01	51-01
17 00	19 00	20 00	18 00	17 00	17 00	17 00	19 00	29 00
11 01	12 01	13 01	12 01	11 01	11 01	22 02	12 01	18 01

42750	43000	43250	43500	43750	44000	44250	44500	44750
13-08	13-08	11-08	11-08	12-08	12-08	16-08	16-08	17-08
12-06	11-06	98-07	98-07	10-06	10-06	15-06	15-06	16-06
10-05	99-06	86-06	87-06	89-06	89-06	13-05	14-05	14-05
11-04	10-04	92-05	92-05	95-05	96-05	14-04	14-04	15-04
94-04	88-04	77-04	77-04	80-04	80-04	12-03	12-03	13-03
89-03	84-03	73-03	74-03	78-03	76-03	11-02	12-02	12-02
62-02	58-02	50-02	51-02	52-02	53-02	77-02	80-02	83-02
46-01	43-01	38-01	38-01	39-01	40-01	57-01	60-01	62-01
27 00	25 00	22 00	22 00	23 00	23 00	33 00	35 00	36 00
17 01	16 01	14 01	14 01	15 01	15 01	21 01	22 01	23 01

45000	45250	45500	45750	46000	46250	46500	46750	47000
15-08	19-08	16-08	18-08	17-08	16-08	20-08	24-08	28-08
14-06	16-06	15-06	16-06	15-08	14-06	19-06	23-06	27-06
12-05	15-05	13-05	14-05	14-05	13-05	17-05	20-05	24-05
13-04	16-04	14-04	16-04	15-04	14-04	18-04	22-04	26-04
11-03	13-03	12-03	13-03	12-03	12-03	15-03	18-03	22-03
11-02	12-02	12-02	12-02	12-02	11-02	14-02	18-02	20-02
74-02	86-02	80-02	86-02	81-02	77-02	99-02	12-01	14-01
56-01	84-01	60-01	84-01	60-01	58-01	74-01	90-01	10 00
32 00	37 00	35 00	37 00	35 00	34 00	43 00	52 00	60 00
21 01	24 01	22 01	24 01	22 01	22 01	28 01	33 01	38 01

47250	47500	47750	48000	48250	48500	48750	49000	49250
24-08	25-08	23-08	23-08	23-08	22-06	33-08	38-08	38-08
23-08	24-06	22-06	22-06	22-06	21-06	32-06	37-06	37-06
21-05	21-05	20-05	20-05	20-05	18-05	29-05	33-05	34-05
22-04	23-04	22-04	21-04	21-04	20-04	31-04	36-04	36-04
19-03	19-03	19-03	18-03	18-03	17-03	26-03	30-03	30-03
18-02	18-02	17-02	17-02	17-02	16-02	25-02	29-02	29-02
12-01	12-01	12-01	12-01	12-01	11-01	17-01	20-01	20-01
91-01	93-01	88-01	89-01	89-01	85-01	13 00	15 00	15 00
53 00	54 00	51 00	52 00	53 00	50 00	76 00	86 00	87 00
34-01	34 01	32 01	34 01	35 01	34 01	49 01	55 01	56 01

49500	49750	50000	50250	50500	50750	51000	51250	51500
37-08	42-06	36-08	32-08	40-08	47-08	41-08	38-08	55-08
37-06	41-06	35-06	32-06	39-06	47-06	40-06	37-06	55-06
33-05	37-05	32-05	28-05	36-05	42-05	36-05	34-05	50-05
36-04	40-04	34-04	31-04	38-04	46-04	39-04	36-04	54-04
30-03	34-03	29-03	26-03	32-03	38-03	33-03	31-03	45-03
29-02	32-02	27-02	25-02	31-02	37-02	32-02	29-02	43-02
20-01	22-01	19-01	17-01	21-01	25-01	22-01	20-01	30-01
15 00	16 00	14 00	13 00	16 00	19 00	16 00	15 00	22 00
86 00	96 00	82 00	76 00	94 00	11 01	96 00	90 00	13 01
55 01	61 01	53 01	50 01	61 01	71 01	62 01	59 01	82 01

51750	52000	52250	52500	52750	53000	53250	53500	53750
54-08	48-08	46-08	83-08	55-08	59-08	55-08	72-08	65-08
54-06	48-06	46-06	63-06	55-06	59-06	55-06	72-06	65-06
48-05	43-05	41-05	57-05	50-05	53-05	50-05	65-05	59-05
52-04	47-04	45-04	62-04	54-04	57-04	54-04	70-04	64-04
44-03	39-03	38-03	52-03	45-03	48-03	46-03	59-03	54-03
42-02	38-02	36-02	50-02	43-02	46-02	43-02	56-02	51-02
29-01	26-01	25-01	34-01	30-01	32-01	30-01	39-01	35-01
22 00	19 00	19 00	26 00	22 00	24 00	22 00	29 00	26 00
12 01	11 01	11 01	15 01	13 01	14 01	13 01	17 01	15 01
80 01	73 01	71 01	94 01	84 01	89 01	85 01	11 02	96 01



54000	54250	54500	54750	55000	55250	55500	55750	56000
58-08	55-08	48-08	73-08	87-08	70-08	68-08	10-07	80-08
59-06	55-06	48-06	73-06	88-06	70-06	69-06	10-05	81-06
53-05	50-05	43-05	66-05	80-05	63-05	62-05	92-05	73-05
57-04	54-04	47-04	72-04	87-04	68-04	67-04	99-04	79-04
48-03	45-03	39-03	60-03	73-03	57-03	56-03	83-03	66-03
46-02	43-02	37-02	57-02	69-02	54-02	62-02	78-02	62-02
32-01	30-01	26-01	40-01	48-01	37-01	36-01	53-01	42-01
24 00	22 00	19 00	29 00	35 00	27 00	26 00	39 00	31 00
14 01	13 01	11 01	17 01	20 01	16 01	15 01	22 01	18 01
86 01	83 01	74 01	11 02	13 02	98 01	96 01	14 02	11 02

56250	56500	56750	57000	57250	57500	57750	58000	58250
73-08	60-08	53-08	58-08	10-02	94-08	10-07	11-07	11-07
74-06	60-06	53-06	58-06	10-01	95-06	10-05	12-05	11-05
66-05	54-05	48-05	52-05	30-01	86-05	92-05	10-04	10-04
72-04	58-04	52-04	56-04	94-01	92-04	99-04	11-03	11-03
60-03	48-03	43-03	46-03	25 00	76-03	83-03	94-03	92-03
56-02	45-02	40-02	43-02	65 00	71-02	77-02	68-02	87-02
38-01	31-01	27-01	29-01	14 01	48-01	52-01	60-01	59-01
28 00	23 00	20 00	21 00	32 01	35 00	38 00	44 00	43 00
16 01	13 01	12 01	12 01	75 01	20 01	22 01	25 01	24 01
10 02	84 01	74 01	78 01	24 02	13 02	14 02	15 02	15 02

58500	58750	59000	59250	59500	59750	60000	60250	60500
92-08	73-08	57-08	48-08	79-08	83-08	11-07	11-07	11-07
94-06	73-06	57-06	48-06	80-06	63-06	11-05	11-05	11-05
84-05	68-05	51-05	43-05	72-05	75-05	98-05	99-05	10-04
91-04	71-04	55-04	45-04	77-04	80-04	10-03	10-03	11-03
75-03	58-03	45-03	37-03	64-03	66-03	87-03	87-03	88-03
70-02	54-02	41-02	33-02	59-02	61-02	80-02	80-02	81-02
47-01	36-01	28-01	22-01	40-01	41-01	54-01	54-01	54-01
34 00	26 00	20 00	16 00	29 00	30 00	40 00	39 00	40 00
20 01	15 01	12 01	93 00	17 01	17 01	23 01	22 01	22 01
12 02	97 01	76 01	61 01	10 02	11 02	14 02	14 02	14 02

60750	61000	61250	61500	61750	62000	62250	62500	62750
10-07	88-08	74-08	62-08	63-08	57-08	57-08	67-08	76-08
10-05	89-06	74-06	62-06	64-06	57-06	57-06	68-06	76-06
93-05	80-05	66-05	55-05	57-05	51-05	50-05	60-05	68-05
99-04	85-04	70-04	58-04	60-04	53-04	53-04	63-04	72-04
82-03	70-03	57-03	46-03	48-03	42-03	42-03	50-03	58-03
75-02	64-02	51-02	41-02	43-02	36-02	36-02	44-02	51-02
50-01	42-01	34-01	26-01	28-01	23-01	23-01	28-01	33-01
37 00	31 00	25 00	19 00	20 00	17 00	16 00	20 00	24 00
21 01	18 01	14 01	11 01	12 01	97 00	96 00	12 01	14 01
13 02	1102	92 01	73 01	79 01	65 01	65 01	78 01	90 01

63000	63250	63500	63750	64000	64250	64500	64750	65000
87-08	69-08	70-06	63-08	54-08	55-08	56-08	63-08	79-08
88-06	90-06	70-06	63-08	53-06	54-06	55-06	63-06	80-06
78-05	80-05	63-05	56-05	47-05	48-05	49-05	55-05	71-05
83-04	85-04	66-04	58-04	48-04	49-04	50-04	57-04	72-04
66-03	67-03	52-03	45-03	37-03	36-03	37-03	43-03	55-03
58-02	58-02	45-02	37-02	30-02	28-02	29-02	34-02	43-02
38-01	37-01	29-01	23-01	18-01	16-01	17-01	20-01	26-01
27 00	26 00	21 00	16 00	13 00	11 00	12 00	14 00	17 00
15 01	15 01	12 01	94 00	74 00	65 00	67 00	78 00	96 00
10 02	98 01	60 01	63 01	52 01	46 01	47 01	54 01	64 01

65250	65500	65750	66000	66250	66500	66750	67000	67250
62-08	61-08	60-08	70-08	76-08	67-06	92-08	15-01	83-08
62-06	61-06	60-06	70-06	76-06	66-06	87-06	15 00	80-06
55-05	54-05	52-05	61-05	66-05	58-05	75-05	45 00	69-05
57-04	55-04	53-04	61-04	66-04	58-04	75-04	14 01	69-04
43-03	40-03	38-03	44-03	47-03	41-03	54-03	37 01	49-03
34-02	31-02	29-02	31-02	33-02	30-02	38-02	96 01	35-02
20-01	18-01	16-01	16-01	17-01	15-01	20-01	20 02	18-01
14 00	11 00	10 00	99-01	99-01	94-01	12 00	42 02	10 00
60 00	66 00	58 00	55 00	54 00	53 00	66 00	78 02	58 00
55 01	47 01	42 01	40 01	39 01	39 01	46 01	12 03	41 01

67500	67750	68000	68250	68500	68750	69000	69250	69500
84-08	90-08	12-07	98-08	99-08	11-07	11-07	13-07	12-07
83-06	90-06	12-05	99-06	99-06	11-05	11-05	13-05	12-05
72-05	78-05	10-04	86-05	87-05	99-05	98-05	11-04	11-04
72-04	78-04	10-03	86-04	87-04	98-04	98-04	11-03	11-03
51-03	58-03	72-03	61-03	61-03	69-03	69-03	80-03	76-03
38-02	38-02	49-02	42-02	42-02	47-02	47-02	55-02	52-02
18-01	19-01	24-01	20-01	21-01	23-01	23-01	26-01	25-01
10 00	10 00	12 00	11 00	11 00	12 00	12 00	14 00	14 00
55 00	55 00	62 00	58 00	58 00	62 00	62 00	67 00	68 00
39 01	39 01	41 01	40 01	40 01	42 01	42 01	43 01	45 01

69750	70000	70250	70500	70750	71000	71250	71500	71750
14-07	18-07	13-07	16-07	29-03	19-07	22-07	17-07	21-07
15-05	18-05	13-05	16-05	29-02	20-05	22-05	18-05	22-05
13-04	16-04	12-04	14-04	86-02	17-04	19-04	15-04	19-04
13-03	16-03	12-03	14-03	27-01	17-03	19-03	15-03	19-03
90-03	11-02	82-03	98-03	72-01	12-02	13-02	11-02	13-02
61-02	75-02	56-02	87-02	19 00	81-02	90-02	75-02	90-02
30-01	36-01	27-01	32-01	42 00	38-01	42-01	36-01	43-01
15 00	18 00	14 00	17 00	97 00	19 00	21 00	19 00	22 00
74 00	84 00	72 00	79 00	23 01	88 00	94 00	69 00	99 00
47 01	51 01	47 01	49 01	79 01	53 01	55 01	54 01	58 01



72000	72250	72500	72750	73000	73250	73500	73750	74000
22-07	22-07	25-07	28-07	32-07	32-07	24-07	30-07	32-07
23-05	22-05	26-05	28-05	32-05	32-05	25-05	30-05	33-05
20-04	19-04	22-04	25-04	28-04	28-04	22-04	26-04	29-04
20-03	19-03	22-03	25-03	28-03	28-03	22-03	26-03	28-03
14-02	13-02	16-02	17-02	20-02	20-02	15-02	18-02	20-02
95-02	92-02	11-01	12-01	13-01	14-01	10-01	13-01	14-01
45-01	44-01	50-01	55-01	62-01	64-01	51-01	60-01	64-01
23 00	22 00	25 00	27 00	30 00	31 00	26 00	30 00	32 00
10 01	10 01	11 01	12 01	13 01	14 01	12 01	13 01	14 01
59 01	58 01	61 01	63 01	67 01	72 01	65 01	70 01	71 01

74250	74500	74750	75000	75250	75500	75750	76000	76250
37-07	42-07	43-07	50-07	59-04	37-07	38-03	52-07	62-03
37-05	43-05	43-05	50-05	60-03	38-05	38-02	53-05	62-02
33-04	38-04	38-04	44-04	18-02	33-04	11-01	47-04	18-01
33-03	38-03	38-03	44-03	59-02	33-03	36-01	46-03	59-01
23-02	26-02	26-02	31-02	17-01	23-02	96-01	33-02	16 00
15-01	18-01	18-01	21-01	58-01	16-01	26 00	22-01	42 00
73-01	82-01	83-01	97-01	17 00	76-01	59 00	10 00	95 00
35 00	39 00	40 00	46 00	60 00	38 00	15 01	51 00	23 01
15 01	16 01	16 01	19 01	21 01	16 01	38 01	21 01	57 01
76 01	82 01	82 01	94 01	96 01	86 01	13 02	11 02	19 02

76500	76750	77000	77250	77500	77750	78000	78250	78500
73-07	24-01	71-07	69-07	61-07	72-07	82-07	98-07	12-06
74-05	24 00	72-05	70-05	62-05	73-05	64-05	10-04	12-04
64-04	74 00	63-04	81-04	55-04	64-04	73-04	88-04	10-03
64-03	26 01	62-03	61-03	55-03	64-03	73-03	88-03	10-02
45-02	83 01	44-02	43-02	38-02	45-02	51-02	61-02	73-02
31-01	30 02	30-01	29-01	26-01	30-01	34-01	41-01	49-01
15 00	99 02	14 00	13 00	12 00	14 00	16 00	19 00	22 00
78 00	35 03	71 00	64 00	60 00	67 00	75 00	88 00	10 01
38 01	10 07	32 01	26 01	25 01	27 01	29 01	34 01	39 01
25 02	34 04	19 02	13 02	12 02	12 02	13 02	15 02	18 02

78750	79000	79250	79500	79750	80000	80250	80500	80750
82-07	94-07	10-06	99-07	12-06	12-06	15-06	15-01	13-06
84-05	96-05	11-04	10-04	12-04	13-04	15-04	15 00	13-04
73-04	84-04	93-04	88-04	10-03	11-03	13-03	44 00	12-03
73-03	84-03	93-03	88-03	10-02	11-02	13-02	14 01	12-02
51-02	58-02	65-02	62-02	72-02	77-02	93-02	36 01	82-02
34-01	39-31	43-01	41-01	49-01	52-01	62-01	94 01	55-01
16 00	18 00	20 00	19 00	22 00	24 30	29 00	20 02	26 00
75 00	84 00	92 00	89 00	10 01	11 01	13 01	42 02	12 01
29 01	32 01	35 01	34 01	41 01	43 01	52 01	81 02	47 01
13 02	14 02	15 02	15 02	18 02	19 02	23 02	17 03	21 02

81000	81250	81500	81750	82000	82250	82500	82750	83000
13-06	49-04	35-03	16-06	19-06	11-04	26-06	28-06	28-06
13-04	51-03	35-02	18-04	20-04	13-03	27-04	28-04	27-04
11-03	16-02	10-01	16-03	17-03	52-03	23-03	24-03	24-03
11-02	59-02	34-01	16-02	17-02	31-02	23-02	24-02	24-02
80-02	21-01	95-01	11-01	12-01	17-01	16-01	17-01	16-01
54-01	94-01	28 00	73-01	80-01	10 00	11 00	11 00	11 00
25 00	35 00	74 00	33 00	36 00	46 00	50 00	52 00	53 00
12 01	15 01	23 01	15 01	17 01	20 01	23 01	21 01	26 01
46 01	54 01	69 01	59 01	65 01	770 1	87 01	94 01	11 02
21 02	23 02	26 02	26 02	29 02	33 02	38 02	42 02	51 02

83250	83500	83750	84000	84250	84500	84750	85000	85250
97 00	68-06	32-06	20-03	31-06	36-06	42-06	19-02	14-04
98 01	63-04	32-04	21-02	30-04	36-04	43-04	19-01	17-03
29 02	54-03	28-03	63-02	27-03	32-03	37-03	56-01	69-03
81 02	53-02	27-02	22-01	26-02	31-02	37-02	18 00	40-02
24 03	38-01	19-01	70-01	18-01	22-01	26-01	48 00	22-01
62 03	26 00	13 00	26 00	12 00	14 00	17 00	13 01	13 00
13 04	13 01	60 00	84 00	56 00	66 00	78 00	30 01	59 00
27 04	64 01	26 01	330 1	26 01	30 01	35 01	77 01	26 01
50 04	27 02	11 02	10 02	97 01	11 02	13 02	19 02	97 01
95 04	14 03	51 02	48 02	42 02	47 02	53 02	60 02	42 02

85500	85750	86000	86250	86500	86750	87000	87250	87500
46-02	37-06	13-02	74-04	51-06	15-02	35-04	31-04	31-04
47-01	37-04	13-01	79-03	50-04	16-01	41-03	35-03	36-03
14 00	32-03	38-01	26-02	44-03	48-01	16-02	13-02	13-02
44 00	32-02	12 00	11-01	43-02	17 00	88-02	65-02	72-02
12 01	22-01	34 00	46-01	30-01	56 00	47-01	33-01	38-01
31 01	15 00	98 00	23 00	20 00	21 01	25 00	19 00	22 00
88 01	67 00	25 01	86 00	89 00	72 01	11 01	81 00	94 00
15 02	30 01	70 01	38 01	40 01	26 02	50 01	35 01	41 01
33 02	110 2	20 02	14 02	14 02	62 02	18 02	13 02	15 02
88 02	49 02	66 02	57 02	80 02	28 03	75 02	55 02	62 2

87750	88000	88250	88500	88750	89000	89250	89500	89750
31-04	31-04	36 00	31-04	31-04	31-04	31-04	31-04	31-04
36-03	38-03	36 01	38-03	39-03	40-03	39-03	37-03	39-03
14-02	15-02	11 02	15-02	16-02	18-02	16-02	15-02	16-02
76-02	91-02	34 02	91-02	10-01	11-01	10-01	88-02	10-01
41-01	51-01	89 02	51-01	58-01	67-01	58-01	49-01	57-01
24 00	32 00	23 03	31 00	36 00	41 00	35 00	29 00	35 00
10 01	12 01	48 03	13 01	15 01	18 01	15 01	13 01	15 01
46 01	66 01	10 04	59 01	67 01	78 01	66 01	55 01	65 01
17 02	26 02	19 04	21 02	24 02	28 02	24 02	20 02	23 02
70 02	12 03	36 04	87 02	93 02	11 03	93 02	79 02	91 02



90000	90250	90500	90750	91000	91250	91500	91750	92000
31-04	31-04	31-04	31-04	32-04	44-02	32-04	32-04	32-04
39-03	40-03	40-03	43-03	44-03	44-01	43-03	43-03	45-03
16-02	17-02	17-02	19-02	21-02	13 00	20-02	20-02	21-02
99-02	11-01	11-01	12-01	14-01	42 00	14-01	14-01	15-01
56-01	62-01	65-01	75-01	88-01	12 01	84-01	83-01	92-01
34 00	38 00	40 00	46 00	55 00	34 01	52 00	52 00	58 00
15 01	16 01	17 01	20 01	24 01	86 01	23 01	22 01	25 01
64 01	71 01	75 01	87 01	10 02	24 02	99 01	97 01	11 02
23 02	25 02	27 02	31 02	37 02	64 02	35 02	34 02	38 02
90 02	99 02	10 03	12 03	14 03	20 03	13 03	13 03	15 03

92250	92500	92750	93000	93250	93500	93750	94000	94250
67-02	32-04	32-04	32-04	32-04	33-04	23-02	33-04	33-04
21-01	43-03	45-03	47-03	51-03	54-03	23-01	55-03	55-03
37-01	20-02	22-02	24-02	27-02	30-02	69-01	30-02	31-02
70-01	14-01	15-01	17-01	20-01	23-01	23 00	24 01	24-01
15 00	82-01	94-01	11 00	13 00	15 00	69 00	15 00	16 00
54 00	51 00	59 00	68 00	82 00	94 00	23 01	97 00	10 01
21 01	22 01	26 01	30 01	36 01	42 01	70 01	43 01	44 01
86 01	96 01	11 02	13 02	16 02	18 02	23 02	18 02	19 02
30 02	34 02	39 02	45 02	54 02	63 02	72 02	65 02	68 02
12 03	13 03	15 03	17 03	21 03	24 03	23 03	25 05	26 03

94500	94750	95000	95250	95500	95750	96000	96250	96500
32-04	25-03	13-02	33-04	33-04	85-03	34-04	58-03	35-04
49-03	27-02	14-01	53-03	59-03	89-02	68-03	62-02	76-03
25-02	93-02	42-01	29-02	33-02	28-01	41-02	21-01	48-02
19-01	41-01	14 00	22-01	27-01	11 00	35-01	89-01	41-01
12 00	18 00	47 00	14 00	18 00	41 00	23 00	38 00	27 00
75 00	97 00	18 01	91 00	11 01	18 01	15 01	20 01	18 01
33 01	40 01	59 01	40 01	50 01	70 01	65 01	71 01	77 01
14 02	17 02	22 02	18 02	22 02	26 02	28 02	31 02	33 02
51 02	57 02	64 02	63 02	77 02	91 02	10 03	11 03	12 03
20 03	22 03	25 03	24 03	30 03	35 03	38 03	42 03	45 03

96750	97000	97250	97500	97750	98000	98250	98500	98750
35-03	35-03	35-03	81-02	35-03	35-03	35-03	35-03	35-03
39-02	39-02	39-02	82-01	39-02	39-02	40-02	40-02	41-02
14-01	14-01	14-01	25 00	14-01	14-01	14-01	15-01	16-01
65-01	65-01	67-01	89 00	65-01	69-01	71-01	78-01	87-01
31 00	31 00	32 00	29 01	31 00	34 00	36 00	40 00	46 00
17 01	17 01	18 01	11 02	17 01	19 01	20 01	21 01	27 01
71 01	72 01	75 01	38 02	70 01	79 01	84 01	98 01	12 02
30 02	30 02	32 02	14 03	30 02	33 02	36 02	42 02	49 02
10 03	11 03	11 03	42 03	10 03	12 03	12 03	14 03	17 03
40 03	40 03	44 03	14 04	40 03	44 03	47 03	54 33	64 03

99000	99250	99500	99750	100000	100000	100500	100750	101000
35-03	35-03	36-03	35-03	93-03	36-03	35-03	36-03	44-01
42-02	42-02	43-02	41-02	10-01	43-02	42-02	43-02	44 00
16-01	16-01	17-01	18-01	34-01	17-01	16-01	17-01	14 01
91-01	92-01	10-00	87-01	15 00	99-01	90-01	99-01	42 01
49 00	50 00	55 00	46 00	70 00	54 00	48 00	54 00	16 02
29 01	30 01	33 01	27 01	37 01	32 01	28 01	32 01	58 02
12 02	13 02	14 02	12 02	15 02	14 02	12 02	14 02	19 03
53 02	54 02	60 02	49 02	62 02	59 02	51 02	59 02	69 03
18 03	19 03	21 03	17 03	20 03	20 03	18 03	21 03	21 04
68 03	70 03	77 03	64 03	78 03	77 03	67 03	78 03	69 04

101250	101500	101750	102000	102250	102500	102750	103000	103250
36-03	36-03	36-03	35-03	36-03	36-03	15-01	36-03	36-03
44-02	45-02	47-02	47-02	48-02	51-02	16 00	52-02	52-02
18-01	19-01	21-01	21-01	21-01	24-01	48 00	25-01	26-01
11 00	12 00	14 00	14 00	14 00	17 00	17 01	18 00	18 00
64 00	69 00	81 00	82 00	85 00	10 01	60 01	11 01	11 01
39 01	42 01	50 01	51 01	52 01	64 01	24 02	68 01	72 01
17 02	18 02	22 02	22 02	23 02	28 02	65 02	30 02	31 02
72 02	77 02	92 02	94 02	97 02	12 03	32 03	13 03	13 03
25 03	27 03	32 03	32 03	34 03	41 03	10 04	44 03	46 03
98 03	10 04	12 04	12 04	12 04	15 04	34 04	16 04	17 04

103500	103750	104000	104250	104500	104750	105000	105250	105500
36-03	36-03	36-03	36-03	11-01	36-03	14 00	79-02	36-03
49-02	52-02	46-02	46-02	11 00	48-02	14 01	82-01	50-02
23-01	25-01	20-01	20-01	34 00	21-01	42 01	26 00	23-01
15 00	18 00	13 00	12 00	11 01	14 00	13 02	97 00	16 00
93 00	11 01	78 00	72 00	34 01	84 00	35 02	35 01	98 00
58 01	69 01	48 01	44 01	12 02	52 01	94 02	15 02	61 01
25 02	30 02	21 02	19 02	35 02	23 02	21 03	56 02	27 02
11 03	13 03	88 02	81 02	12 03	97 02	49 03	22 03	12 03
37 03	44 03	30 03	28 03	36 03	34 03	11 04	70 03	41 03
14 04	16 04	11 04	10 04	11 04	12 04	27 04	20 04	16 04

105750	106000	106250	106500	106750	107000	107250	107500	107750
36-03	36-03	36-03	36-03	52-02	36-03	38-03	31-02	36-03
50-02	51-02	51-02	52-02	54-01	52-02	52-02	33-01	52-02
24-01	24-01	24-01	25-01	17 00	25-01	25-01	11 00	25-01
16 00	17 00	17 00	17 00	69 00	18 00	18 00	47 00	18 00
10 01	10 01	10 01	11 01	27 01	11 01	11 01	20 01	11 01
63 01	64 01	66 01	67 01	13 02	68 01	68 01	10 02	68 01
27 02	28 02	29 02	29 02	49 02	30 02	30 02	41 02	30 02
12 03	12 03	12 03	13 03	20 03	13 03	13 03	12 03	12 03
40 03	42 03	43 03	45 03	59 03	44 03	44 03	43 03	43 03
15 04	16 04	15 04	16 04	16 04	16 04	16 04	16 00	17 04







112500	112750	113000	113250	113500	113750	114000	114250	114500
15-02	15-02	57-01	15-02	15-02	30-01	15-02	34-01	15-02
17-01	17-01	57 00	17-01	17-01	31 00	17-01	34 00	17-01
81-01	81-01	17 01	61-01	60-00	95 00	61-01	10 01	61-01
30 00	30 00	55 01	30 00	30 00	34 01	30 00	33 01	30 00
15 01	15 01	15 02	15 01	15 01	11 02	15 01	94 01	15 01
81 01	81 01	43 02	82 01	81 01	44 02	82 01	28 02	82 01
34 02	34 02	11 03	34 02	34 02	15 03	34 02	77 02	34 02
14 03	14 03	29 03	14 03	14 03	56 03	14 03	23 03	14 03
48 03	48 03	76 03	48 03	48 03	17 04	49 03	48 03	48 03
17 04	17 04	17 04	17 04	17 04	57 04	18 04	17 04	17 04







121500	121750	122000	122250	122500	122750	123000	123250	123500
91-02	91-02	91-02	91-02	91-02	91-02	91-02	22-01	91-02
93-01	93-01	93-01	93-01	93-01	93-01	93-01	23 00	93-01
29 00	29 00	29 00	29 00	29 00	29 00	29 00	70 00	29 00
10 01	10 01	10 01	10 01	10 01	10 01	10 01	24 01	10 01
33 01	33 01	33 01	33 01	33 01	33 01	33 01	79 01	33 01
13 02	13 02	13 02	13 02	13 02	13 02	13 02	30 02	13 02
44 02	44 02	44 02	44 02	44 02	44 02	44 02	99 02	44 02
16 03	16 03	16 03	16 03	16 03	16 03	16 03	35 03	16 03
52 03	52 03	52 03	52 03	52 03	52 03	52 03	11 04	52 03
18 04	18 04	18 04	18 04	18 04	18 00	18 00	36 04	18 00







128250	128500	128750	129000	129250	129500	129750	130000	130250
91-02	91-02	91-02	91-02	91-02	30-01	91-02	91-02	91-02
93-01	93-01	93-01	93-01	93-01	31 00	93-01	93-01	93-01
29 00	29 00	29 00	29 00	29 00	94 00	29 00	29 00	29 00
10 01	10 01	10 01	10 01	10 01	33 01	10 01	10 01	10 01
33 01	33 01	33 01	33 01	33 01	10 02	33 01	33 01	33 01
13 02	13 02	13 02	13 02	13 02	40 02	13 02	13 02	13 02
44 02	44 02	44 02	44 02	44 02	13 03	44 02	44 02	44 02
16 03	16 03	16 03	16 03	16 03	47 03	16 03	16 03	16 03
52 03	52 03	52 03	52 03	52 03	14 04	52 03	52 03	52 03
18 04	18 04	18 04	18 04	18 04	47 04	18 04	18 04	18 04

130500	130750	131000	131250	131500	131750	132000	132250	132500
91-02	91-02	91-02	91-02	91-02	91-02	91-02	20-01	91-02
93-01	93-01	93-01	93-01	93-01	93-01	93-01	20 00	93-01
29 00	29 00	29 00	29 00	29 00	29 00	29 00	62 00	29 00
10 01	10 01	10 01	10 01	10 01	10 01	10 01	22 01	10 01
33 01	33 01	33 01	33 01	33 01	33 01	33 01	70 01	33 01
13 02	13 02	13 02	13 02	13 02	13 02	13 02	28 02	13 02
44 02	44 02	44 02	44 02	44 02	44 02	44 02	88 02	44 02
16 03	16 03	16 03	16 03	16 03	16 03	16 03	32 03	16 03
52 03	52 03	52 03	52 03	52 03	52 03	52 03	99 03	53 03
18 04	18 04	18 04	18 04	18 04	18 04	20 04	28 04	19 04

132750	133000	133250	133500	133750	134000	134250	134500	134750
91-02	91-02	91-02	91-02	91-02	91-02	13-01	91-02	91-02
93-01	93-01	93-01	93-01	93-01	93-01	13 00	93-01	93-01
29 00	29 00	29 00	29 00	29 00	29 00	41 00	29 00	29 00
10 01	10 01	10 01	10 01	10 01	10 01	14 01	10 01	10 01
33 01	33 01	33 01	33 01	33 01	33 01	47 01	33 01	33 01
13 02	13 02	13 02	13 02	13 02	13 02	18 02	13 02	13 02
44 02	44 02	44 02	44 02	44 02	44 02	60 02	44 02	44 02
16 03	16 03	16 03	16 03	16 03	16 03	16 03	16 03	16 03
52 03	52 03	52 03	52 03	52 03	52 03	52 03	52 03	52 03
18 04	18 04	18 04	18 04	18 04	19 04	20 04	20 04	20 04





139500	139750	140000
10-01	10-01	10-01
11 00	11 00	11 00
33 00	33 00	33 00
12 01	12 01	12 01
38 01	38 01	38 01
15 02	15 02	15 02
50 02	50 02	50 02
18 03	18 03	18 03
58 03	58 03	58 03
20 04	20 04	20 04