

Таблица коэффициентов поглощения для горячего воздуха при  $T = 10000 \text{ K}$

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	2250
0.001	63-04	18-04	66-05	35-05	28-05	19-06	14-05	10-05	79-06
0.01	14-02	40-03	17-03	90-04	70-04	46-04	34-04	26-34	20-04
0,03	64-02	15-02	82-03	34-03	26-03	18-03	13-03	96-04	74-04
3,1	25-01	57-02	24-02	13-02	10-02	68-03	49-03	37-03	28-03
0,3	81-01	19-01	79-02	43-02	33-02	22-02	15-02	12-02	94-03
1	30 00	69-01	29-01	16-01	12-01	82-02	60-02	45-32	35-02
3	10 01	23 00	99-01	54-01	40-01	27-01	20-01	15-01	12-01
10	39 01	91 00	39 00	12 00	16 00	11 00	79-01	69-31	46-01
30	15 02	35 01	15 01	84 00	59 00	41 00	30 00	22 00	18 00
100	73 02	18 02	78 01	44 01	29 01	20 01	15 01	11 01	89 00

2500	2750	3000	3250	3500	3750	4000	4250	4500	4750
62-06	50-06	41-06	85-06	29-06	37-06	21-06	18-06	16-06	16-06
18-04	13-04	10-04	22-04	74-05	91-05	54-05	47-05	41-05	40-05
59-04	43-04	39-04	80-04	28-04	33-04	20-04	17-04	15-04	15-04
23-03	19-03	15-03	31-03	11-03	13-03	78-04	67-04	56-04	57-04
75-03	60-03	50-03	99-03	35-03	41-03	28-03	22-03	19-03	19-03
28-02	22-02	18-02	36-02	13-02	15-02	96-03	83-03	73-03	70-03
93-02	75-02	62-02	11-01	45-02	50-02	33-02	28-02	25-02	24-02
36-01	30-01	25-01	40-01	13-01	19-01	13-01	11-01	10-01	96-02
14 00	12 00	97-01	14 00	70-01	59-01	52-01	45-01	40-01	38-01
71 00	59 00	49 00	55 00	36 00	31 00	27 00	24 00	21 00	19 00

5000	5250	5500	5750	6000	6250	6500	6750	7000
14-06	15-05	11-06	43-06	89-07	80-07	78-07	10-06	12-06
36-05	33-04	28-05	99-05	23-05	20-05	20-05	26-05	30-05
13-04	14-03	11-04	35-04	85-05	76-05	74-35	95-05	11-04
52-04	54-03	41-04	13-03	33-04	29-04	28-04	37-04	42-04
17-03	17-02	14-03	42-03	11-03	98-04	95-04	12-03	14-03
65-03	60-02	53-03	15-02	42-03	37-03	36-03	44-03	53-03
22-02	19-01	18-02	48-02	15-02	13-02	12-02	15-02	16-02
90-02	61-01	78-02	16-01	81-02	53-02	50-02	56-02	62-02
36-01	19 00	32-01	52-01	25-01	22-01	20-01	22-01	23-01
19 00	53 00	17 00	21 00	14 00	12 00	11 00	11 00	11 00

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7250	7500	7750	8000	8250	8500	8750	9000	9250
11-06	15-06	95-07	75-06	32-06	75-07	75-06	85-07	27-06
26-06	37-05	24-05	49-04	82-05	19-05	19-04	17-05	70-05
10-04	14-04	89-05	71-04	30-04	71-05	65-04	64-05	26-04
40-04	52-04	34-04	47-03	12-03	27-04	24-03	25-04	10-03
13-03	17-03	11-03	86-03	37-03	89-04	76-03	87-04	32-03
47-03	60-03	41-03	30-02	13-02	33-03	27-02	34-03	12-02
15-02	19-02	13-02	92-02	41-02	11-02	83-02	13-02	36-02
59-02	72-02	51-02	31-01	14-01	43-02	23-01	57-02	14-01
22-01	26-01	19-01	91-01	44-01	17-01	89-01	24-01	47-01
10 00	12 00	91-01	29 00	16 00	81-01	31 00	12 00	19 00

9500	9750	10000	10250	10500	10750	11000	11250	11500
83-06	63-07	15-05	31-06	43-07	17-06	48-06	47-07	29-05
21-04	14-05	40-04	82-05	11-05	42-04	12-04	12-05	75-04
79-04	52-05	15-03	31-04	43-05	15-03	46-04	48-05	28-03
30-03	21-04	05-03	12-03	13-04	38-03	18-03	18-04	10-02
98-03	74-04	13-02	38-03	63-04	16-02	57-03	64-04	33-02
34-02	30-03	52-02	14-02	26-03	64-02	20-02	27-03	12-01
10-01	12-02	19-01	43-02	10-02	20-01	63-02	11-02	36-01
36-01	56-02	63-01	16-01	51-02	67-01	22-01	52-02	12 00
11 00	26-01	19-00	53-01	23-01	21 00	71-01	23-01	34 00
26 00	14 00	58 00	21 00	13 00	69 00	24 00	13 00	10 01

11750	12000	12250	12500	12750	13000	13250	13500	13750
66-06	29-07	15-05	28-06	17-05	73-07	22-07	63-06	26-07
15-04	78-06	39-04	59-05	39-04	62-06	69-06	16-04	67-06
53-04	30-05	14-03	21-04	14-03	24-05	23-05	60-04	26-05
20-03	13-04	65-03	80-04	51-03	10-04	10-04	23-03	11-04
63-03	47-04	19-02	26-03	16-02	40-04	39-04	74-03	43-04
22-02	21-03	62-02	95-03	57-02	18-03	18-03	26-02	20-03
71-02	90-03	19-01	31-02	13-01	80-03	81-03	82-02	86-03
26-01	47-02	63-01	12-01	61-01	43-07	45-02	23-01	46-02
90-01	23-01	19 00	46-01	20 00	22-01	22-01	91-01	22-01
37 00	14 00	57 00	21 00	76 00	13 00	13 00	31 00	13 00

14000	14250	14500	14750	15000	15250	15500	15750	16000
25-07	34-07	34-07	16-07	11-06	16-07	16-06	15-07	44-07
66-06	65-06	92-06	44-06	29-05	44-06	42-05	42-06	11-05
26-05	32-05	36-05	18-05	11-04	18-05	16-04	17-05	40-05
11-04	13-04	15-04	80-05	42-04	80-05	61-04	78-05	16-04
42-04	50-04	54-04	32-04	14-03	32-04	20-03	32-04	59-04
19-03	22-03	23-03	16-03	54-03	16-03	75-03	16-03	25-03
84-03	91-03	95-03	72-03	49-02	74-03	25-02	75-03	10-02
45-02	42-02	47-02	40-02	78-02	42-02	10-01	43-02	52-02
22-01	21-01	22-01	20-01	31-01	22-01	37-01	22-01	24-01
13 00	12 00	12 00	12 00	12 00	13 00	16 00	13 00	13 00

16250	16500	16750	17000	17250	17500	17750	18000	18250
89-07	16-07	21-07	20-07	19-07	18-07	21-07	20-07	20-07
21-05	44-06	58-06	55-06	53-06	59-06	27-06	54-06	54-06
76-05	18-05	23-05	22-05	21-05	20-05	22-06	22-05	22-05
29-04	80-05	10-04	96-05	93-05	89-05	96-06	94-05	95-05
10-03	32-04	39-04	38-04	36-04	35-04	38-04	37-04	37-04
39-03	16-03	18-03	18-03	18-03	17-03	18-03	18-03	18-03
14-02	74-03	80-03	78-03	78-03	77-03	80-03	78-03	79-03
62-02	41-02	43-02	43-02	43-02	42-02	44-02	43-02	43-02
21-01	20-01	21-01	21-01	21-01	21-01	22-01	21-01	22-01
12 00	12 00	12 00	12 00	12 00	12 00	13 00	12 00	12 00





20750	21000	21250	21500	21750	22000	22250	22500	22750
12-07	12-07	11-07	11-07	10-07	10-07	98-08	92-08	86-08
35-06	24-06	32-06	31-06	30-06	29-06	23-06	27-06	26-06
18-05	14-08	14-06	14-05	14-05	13-05	13-05	12-05	12-05
71-05	69-05	67-05	67-05	67-05	66-05	64-05	62-05	80-05
30-04	29-04	29-04	29-04	30-04	30-04	29-04	28-04	27-04
16-03	15-03	15-03	16-03	16-03	16-03	16-03	15-03	16-03
73-03	72-03	72-03	74-03	76-03	76-03	76-03	74-03	72-03
41-02	40-02	40-02	42-02	44-02	44-02	43-02	43-02	42-02
20-01	20-01	20-01	21-01	21-01	22-01	21-01	21-01	21-01
11 00	11 00	11 00	12 00	12 00	12 00	12 00	12 00	12 00

23000	23250	23500	23750	24000	24250	24500	24750	25000
13-07	81-08	74-07	16-06	78-06	49-07	73-08	70-08	69-08
35-06	24-06	20-06	41-05	24-06	13-05	22-06	22-06	21-06
15-05	11-05	75-05	15-04	13-05	52-05	11-05	10-05	10-05
71-05	55-05	30-04	60-04	70-05	22-04	60-05	56-05	53-05
30-04	25-04	11-03	20-03	33-04	79-04	28-04	26-04	25-04
16-03	14-03	44-03	78-03	19-03	34-03	16-03	15-03	14-03
74-03	87-03	18-02	28-02	96-03	14-02	21-03	76-03	71-03
42-02	39-02	76-02	11-01	56-02	68-02	48-02	45-02	43-02
20-01	20-01	32-01	44-01	27-01	30-01	24-01	23-01	22-01
12 00	11 00	15 00	19 00	14 00	14 00	13 00	13 00	13 00

25250	25500	25750	26000	26250	26500	26750	27000	27250
12-08	74-08	72-08	70-08	68-08	66-08	84-08	62-08	61-08
32-06	23-06	22-06	22-06	21-06	21-06	20-06	20-06	19-06
14-05	12-05	15-05	14-05	12-05	11-05	10-05	96-06	96-06
65-05	83-05	89-05	80-05	68-05	63-05	57-05	53-05	51-05
28-04	30-04	45-04	40-04	34-04	31-04	28-04	28-04	24-04
05-03	17-03	27-03	24-03	20-03	18-03	18-03	15-03	14-03
72-03	67-03	14-02	12-02	10-02	94-03	66-03	79-03	74-03
42-02	52-02	82-02	73-02	61-02	57-02	54-02	50-02	47-02
21-01	27-01	40-01	36-01	31-01	30-01	29-01	27-01	26-01
13 00	15 00	20 00	19 00	17 00	17 00	17 00	17 00	16 00

27500	27750	28000	28250	28500	28750	29000	29250	29500
60-08	58-08	57-08	55-08	60-08	58-08	57-08	55-08	54-08
19-06	19-06	19-06	18-06	20-06	19-06	19-06	19-06	18-06
93-06	91-06	12-05	16-05	17-05	14-05	12-05	11-05	10-05
49-05	46-05	66-05	10-04	11-04	86-05	70-05	62-05	56-05
23-04	22-04	35-04	53-04	58-04	45-04	36-04	31-04	28-04
14-03	13-03	21-03	33-03	36-03	28-03	22-03	19-03	17-03
70-03	86-03	11-02	18-02	19-02	15-02	12-02	99-03	88-03
44-02	43-02	72-02	11-01	12-01	92-02	73-02	61-02	54-02
24-01	23-01	38-01	56-01	60-01	48-01	38-01	32-01	29-01
15 00	14 00	22 00	30 00	32 00	26 00	22 00	19 00	17 00

29750	30000	30250	30500	30750	31000	31250	31500	31750
53-08	52-09	50-08	50-08	49-08	48-08	47-08	48-06	45-08
16-06	18-08	17-06	17-06	17-06	17-06	17-06	16-06	16-06
97-06	95-06	10-05	16-05	13-05	11-05	96-06	69-06	87-06
54-05	53-05	60-05	96-05	61-05	64-05	56-05	52-05	50-05
28-04	27-04	31-04	52-04	43-04	33-04	28-04	25-04	25-04
17-03	17-03	19-03	33-03	27-03	21-03	17-03	15-03	16-03
98-03	96-03	10-02	18-02	14-02	11-02	92-03	80-03	89-03
68-02	65-02	83-02	11-01	90-02	69-02	58-02	50-02	63-02
40-01	39-01	39-01	56-01	47-01	37-01	31-01	27-01	38-01
26 00	26 00	24 00	30 00	26 00	22 00	19 00	17 00	26 00

32000	32250	32500	32750	33000	33250	33500	33750	34000
44-08	44-08	43-08	42-08	42-08	41-08	40-08	40-08	39-08
16-06	16-06	18-06	15-06	15-06	15-06	15-06	15-06	15-06
85-06	33-06	85-06	84-06	60-06	78-06	76-06	76-06	76-06
49-05	46-05	49-05	48-05	45-05	44-05	43-05	43-05	44-05
25-04	24-04	24-04	24-04	22-04	21-04	20-04	21-04	22-04
16-03	18-03	16-03	15-03	14-03	13-03	12-03	13-03	14-03
96-03	92-03	91-03	85-03	76-03	70-03	67-03	76-03	76-03
72-02	70-02	65-02	59-02	52-02	46-02	44-02	53-02	65-02
46-01	44-01	40-01	36-01	31-01	27-01	26-01	33-01	42-01
32 00	31 00	29 00	24 00	21 00	18 00	17 00	23 00	30 00

34250	34500	34750	35000	35250	35500	35750	36000	36250
39-08	38-08	36-08	38-08	37-08	37-08	36-08	38-08	36-08
15-06	15-06	15-06	14-06	14-06	14-06	14-06	14-06	14-06
75-06	74-06	73-06	73-06	72-06	72-06	72-06	71-06	71-06
43-05	42-05	42-05	41-05	41-05	41-05	42-05	42-05	42-06
21-04	20-04	20-04	20-04	20-04	20-04	20-04	19-04	19-04
14-03	13-03	12-03	12-03	12-03	12-03	12-03	12-03	12-03
78-03	73-03	69-03	66-03	65-03	65-03	66-03	64-03	64-03
56-02	51-02	47-02	44-02	43-02	44-02	44-02	43-02	42-02
38-01	31-01	28-01	26-01	25-01	26-01	26-01	25-01	25-01
25 00	22 00	20 00	18 00	18 00	18 00	19 00	18 00	17 00



36500	36750	37000	37250	37500	37750	38000	38250	38500
35-08	35-08	35-08	34-06	34-08	34-08	34-08	33-08	33-08
14-06	14-06	14-06	14-06	14-06	14-06	14-06	14-06	13-06
70-06	70-06	70-06	71-06	71-06	71-06	70-06	70-06	70-06
42-05	41-05	41-05	41-05	41-05	41-05	41-05	41-05	41-05
19-04	19-04	19-04	19-04	19-04	19-04	19-04	19-04	19-04
12-03	12-03	12-03	12-03	12-03	12-03	12-03	12-03	12-03
63-03	62-03	64-03	63-03	64-03	63-03	64-03	63-03	62-03
42-02	41-02	42-02	42-02	43-02	42-02	43-02	42-02	42-02
24-01	24-01	25-01	25-01	26-01	25-01	26-01	26-01	25-01
17 00	17 00	18 00	18 00	19 00	18 00	19 00	19 00	18 00

38750	39000	39250	39500	39750	40000	40250	40500	40750
33-08	33-08	33-08	33-08	32-08	32-08	32-08	32-08	32-08
13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06
70-06	70-06	70-06	69-06	69-06	69-08	69-06	69-06	69-06
41-05	41-05	40-05	40-05	40-05	40-05	40-05	40-06	40-05
19-04	19-04	19-04	19-04	18-04	18-04	18-04	18-04	18-04
12-03	12-03	12-03	12-03	12-03	12-03	11-03	12-03	12-03
64-03	66-03	65-03	64-03	64-03	65-03	62-03	65-03	66-03
44-02	44-02	44-02	44-02	44-02	45-02	42-02	45-02	47-02
27-01	27-01	28-01	28-01	28-01	28-01	26-01	28-01	30-01
20 00	21 00	21 00	21 00	21 00	21 00	19 00	22 00	23 00

41000	41250	41500	41750	42000	42250	42500	42750	43000
32-06	32-08	31-08	31-08	31-08	31-08	31-08	31-08	31-08
13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06
66-06	68-06	68-06	66-06	68-06	68-06	68-06	68-08	69-06
42-05	42-05	41-05	41-05	41-05	41-05	42-05	42-05	42-05
18-04	18-04	19-04	19-04	19-04	19-04	20-04	20-04	20-04
12-03	12-03	12-03	12-03	12-03	12-03	12-03	12-03	12-03
67-03	66-03	85-03	65-03	65-03	86-03	70-03	70-03	70-03
47-02	46-02	46-02	46-02	46-02	46-02	52-02	51-02	51-02
30-01	30-01	29-01	29-01	29-01	30-01	36-01	34-01	34-01
24 00	23 00	22 00	22 00	23 00	23 00	28 00	27 00	27 00

43250	43500	43750	44000	44250	44500	44750	45000	45250
30-08	31-08	31-08	30-08	30-08	30-08	30-08	30-08	30-08
13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06
89-06	69-06	69-06	69-06	69-06	69-06	69-06	69-06	69-06
41-05	41-05	41-05	41-05	42-05	42-05	42-05	42-05	42-05
19-04	19-04	19-04	19-04	20-04	20-04	20-04	20-04	20-04
12-03	12-03	12-03	12-03	12-03	12-03	12-03	12-03	12-03
68-03	68-03	69-03	69-03	73-03	73-03	75-03	73-03	76-03
49-02	50-02	50-02	51-02	55-02	56-02	58-02	56-02	59-02
32-01	33-01	33-01	34-01	38-01	38-01	40-01	38-01	41-01
26 00	26 00	27 00	27 00	31 00	32 00	34 00	32 00	35 00

45500	45750	46000	46250	46500	46750	47000	47250	47500
30-08	30-08	30-08	30-08	30-08	30-08	30-08	30-08	29-08
13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06
70-06	70-06	70-06	70-06	70-06	70-06	71-06	70-06	71-06
43-05	43-05	43-05	43-05	43-05	45-05	45-05	45-05	45-05
20-04	21-04	20-04	20-04	21-04	22-04	22-04	22-04	22-04
13-03	13-03	13-03	13-03	13-03	13-03	14-03	14-03	14-03
77-03	79-03	78-03	76-03	80-03	84-03	89-03	86-03	87-03
59-02	61-02	60-02	59-02	63-02	67-02	74-02	70-02	71-02
41-01	43-01	42-01	41-01	45-01	48-01	54-01	50-01	52-01
34 00	36 00	36 00	34 00	38 00	42 00	47 00	44 00	45 00

47750	48000	48250	48500	48750	49000	49250	49500	49750
29-08	29-08	29-08	29-08	29-08	29-08	29-08	29-08	29-08
13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06
70-06	70-06	70-06	70-06	71-06	71-06	73-06	73-06	73-06
45-05	45-05	45-05	45-05	46-05	46-05	46-05	46-05	47-05
22-04	22-04	22-04	22-04	23-04	23-04	23-04	23-04	24-04
14-03	14-03	14-03	13-03	15-03	15-03	15-03	15-03	16-03
86-03	85-03	85-03	83-03	96-03	99-03	10-02	10-02	11-02
70-02	69-02	70-02	66-02	81-02	86-02	88-02	67-02	94-02
50-01	50-01	50-01	49-01	61-01	65-01	66-01	66-01	72-01
44 00	44 00	44 00	42 00	54 00	58 00	60 00	60 00	65 00

50000	50250	50500	50750	51000	51250	51500	51750	52000
29-08	29-08	29-08	29-08	29-08	29-08	26-08	28-08	28-08
13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06
73-06	72-06	73-06	74-06	73-06	73-06	74-06	74-06	74-06
46-05	46-05	47-05	47-05	47-05	47-05	46-05	48-05	48-05
23-04	24-04	25-04	26-04	25-04	25-04	26-04	27-04	27-04
15-03	15-03	15-03	16-03	16-03	15-03	17-03	17-03	17-03
10-02	97-03	10-02	11-02	11-02	10-02	12-02	12-02	12-02
87-02	63-02	91-02	10-01	94-02	90-02	11-01	11-01	10-01
66-01	63-01	70-01	77-01	72-01	69-01	86-01	67-01	62-01
59 00	66 00	63 00	70 00	66 00	62 00	79 00	80 00	75 00

52250	52500	52750	53000	53250	53500	53750	54000	54250
28-08	28-08	28-08	28-08	28-08	28-08	28-08	28-08	28-08
13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06	13-06
74-06	75-06	74-06	75-06	74-06	78-06	75-06	75-06	76-06
48-05	50-05	50-05	50-05	50-05	52-05	51-05	51-05	52-05
27-04	26-04	28-04	28-04	28-04	29-04	29-04	26-04	28-04
16-03	18-03	17-03	18-03	17-03	19-03	19-03	20-03	19-03
12-02	13-02	12-02	13-02	12-02	14-02	13-02	13-02	12-02
10-01	12-01	11-01	12-01	11-01	13-01	12-01	12-01	11-01
81-01	95-01	89-01	93-01	88-01	10 00	99-01	93-01	91-01
75 00	86 00	62 00	86 00	82 00	98 00	92 00	66 00	84 00



54500	54750	55000	55250	55500	55750	56000	56250	56500
28-08	28-08	28-08	28-08	28-08	28-08	28-08	28-08	28-08
13-06	13-06	13-06	13-06	13-06	14-06	14-06	14-06	14-06
76-06	76-06	79-06	79-06	60-06	63-06	83-06	84-06	86-06
51-05	53-05	55-05	55-05	55-05	56-05	57-05	58-05	59-05
26-04	30-04	32-04	32-04	31-04	34-04	34-04	34-04	34-04
14-03	21-03	23-03	22-03	23-03	26-03	25-03	25-03	24-03
12-02	14-02	15-02	15-02	15-02	18-02	19-02	17-02	16-02
11-01	13-01	15-01	14-01	14-01	17-01	16-01	15-01	14-01
84-01	10 00	12 00	11 00	11 00	14 00	13 00	12 00	11 00
78 00	98 00	11 01	10 01	10 01	13 01	12 01	11 00	11 00

56750	57000	57250	57500	57750	58000	58250	58500	58750
29-08	32-08	89-03	52-08	30-08	26-08	28-08	26-08	27-08
15-06	19-06	23-01	46-06	18-06	15-06	14-06	14-06	14-06
93-06	12-05	85-01	31-05	12-05	97-06	92-06	69-06	87-06
64-05	85-05	32 00	23-04	83-05	69-05	67-05	64-05	61-05
37-04	50-04	10 01	14-03	51-04	43-04	41-04	38-04	36-04
26-03	36-03	36 01	10-02	37-03	32-03	31-03	30-03	27-03
17-02	23-02	11 02	64-02	26-02	23-02	22-02	20-02	18-02
15-01	20-01	35 02	53-01	24-01	22-01	22-01	20-01	17-01
12 00	15 00	99 02	38 00	19 00	16 00	18 00	18 00	14 00
10 01	13 01	27 03	31 01	16 01	16 01	16 01	14 01	12 01

59000	59250	59500	59750	60000	60250	60500	60750	61000
27-08	27-08	27-08	27-08	27-08	27-08	27-08	27-08	27-08
14-06	14-06	14-06	14-06	14-06	14-06	14-06	14-06	14-06
88-06	85-06	86-06	87-06	89-06	90-06	91-06	91-06	91-06
59-05	58-05	60-05	61-05	64-05	86-05	66-05	68-05	66-05
34-04	34-04	36-04	36-04	39-04	40-04	40-04	40-04	39-04
25-03	24-03	26-03	27-03	30-03	31-03	31-03	31-03	30-03
16-02	15-02	17-02	16-02	21-02	21-02	22-02	22-02	21-02
15-01	14-01	17-01	18-01	20-01	21-01	22-01	22-01	20-01
12 00	11 00	13 00	14 00	17 00	17 00	18 00	18 00	16 00
11 01	95 00	12 01	12 01	15 01	16 01	16 01	16 01	15 01

61250	61500	61750	62000	62250	62500	62750	63000	63250
27-08	27-08	27-08	27-08	27-08	27-08	27-08	27-08	27-08
14-06	14-06	14-06	14-06	14-06	15-06	15-06	15-06	15-06
90-06	90-06	90-06	90-06	90-08	93-06	95-06	97-06	99-06
64-05	64-05	64-05	64-05	64-05	66-05	68-05	70-05	72-05
38-04	37-04	36-04	36-04	36-04	37-04	38-04	41-04	42-04
29-03	27-03	27-03	26-03	26-03	27-03	28-03	32-03	34-03
19-02	19-02	18-02	18-02	17-02	18-02	20-02	22-02	24-02
19-01	17-01	17-01	16-01	16-01	17-01	18-01	21-01	22-01
15 00	14 00	13 00	13 00	12 00	13 00	14 00	18 00	18 00
13 01	12 01	11 01	11 01	10 01	11 01	12 01	14 01	18 01

63500	63750	64000	64250	64500	64750	65000	65250	65500
27-08	27-08	27-08	27-08	28-08	28-08	28-08	28-08	29-06
15-06	15-06	16-06	16-06	16-06	16-06	17-06	17-06	18-06
98-06	98-06	99-06	10-05	10-05	10-05	11-05	11-05	12-05
71-05	71-05	70-05	71-05	73-05	76-05	81-05	82-05	87-05
40-04	41-04	40-04	41-04	41-04	43-04	47-04	46-04	49-04
34-03	31-33	29-03	30-03	30-03	32-03	36-03	34-03	36-03
21-02	20-02	19-02	10-02	19-02	20-02	24-02	23-02	24-02
20-01	19-01	17-01	17-01	17-01	18-01	22-01	20-01	21-01
16 00	15 00	13 00	13 00	13 00	14 00	17-00	15 00	18 00
14 01	12 01	11 01	11 01	11 01	11 01	14 01	12 01	13 01

65750	66000	66250	66500	66750	67000	67250	67500	67750
30-08	32-08	38-08	46-08	12-07	73-02	82-33	43-08	34-08
19-06	22-06	27-06	43-06	14-05	19 00	89-06	37-06	26-06
13-05	15-05	19-05	30-05	10-04	70 00	64-05	26-05	13-05
94-05	11-04	14-04	23-04	79-04	26 01	49-04	20-04	13-04
54-04	64-04	83-04	14-03	48-03	84 01	30-03	12-03	81-04
59-03	47-03	61-03	10-02	36-02	29 02	22-02	86-03	59-03
26-02	31-02	40-02	65-02	23-01	83 02	14-01	57-02	39-02
22-01	27-01	34-01	54-01	19 00	29 03	12 00	47-01	34-01
18 00	20 00	25 00	39 00	14 01	82 03	84 00	34 00	25 00
13 01	16 01	20 01	31 01	11 00	22 04	67 01	27 01	19 01

68000	68250	68500	68750	69000	69250	69500	69750	70000
32-08	30-08	30-08	29-08	29-08	29-08	29-08	29-08	29-08
22-06	20-06	18-06	19-06	18-06	18-06	18-06	19-06	19-06
15-05	14-05	13-05	13-05	13-05	13-05	13-05	13-05	13-05
12-04	10-04	99-05	98-05	96-05	98-05	97-05	10-04	10-04
71-04	62-04	59-04	59-04	59-04	60-04	59-04	62-04	88-04
52-03	44-03	42-03	42-03	41-03	43-03	44-03	47-03	51-03
36-02	30-02	29-02	30-02	29-02	31-02	30-02	34-02	37-02
32-01	26-01	25-01	26-01	26-01	28-01	26-01	30-01	33-01
24 00	20 00	19 00	20 00	19 00	21 00	20 00	23 00	26 00
18 01	15 01	15 01	15 01	15 01	16 01	16 01	17 01	20 01

70250	70500	70750	71000	71250	71500	71750	72000	72250
29-08	31-08	25-03	36-08	30-08	29-08	29-08	29-08	29-08
19-06	21-06	66-02	28-06	21-06	20-06	20-06	20-06	21-06
13-05	15-05	24-01	20-05	15-05	14-05	15-05	15-05	15-05
10-04	12-04	92-01	16-04	12-04	11-04	12-04	12-04	12-04
63-04	73-04	29 00	99-04	76-04	69-04	73-04	74-04	74-04
46-03	55-03	00 01	77-03	60-03	53-03	57-03	59-03	59-03
32-02	39-02	31 01	54-02	43-02	37-02	42-02	42-02	41-02
28-01	34-01	10 02	47-01	39-01	35-01	38-01	36-01	36-01
21 00	26 00	28 02	35 00	30 00	25 00	29 00	29 00	28 00
16-01	20 01	80 02	27 01	23 01	20 01	22 01	23 01	22 01



72500	72750	73000	73250	73500	73750	74000	74250	74500
30-08	30-08	30-08	30-08	31-08	31-08	32-08	32-08	33-08
21-06	21-06	22-06	22-06	23-06	24-06	24-06	25-06	26-06
15-05	16-05	16-05	17-05	16-05	17-05	16-05	19-05	20-05
12-04	13-04	13-04	13-04	13-04	14-04	14-04	15-04	16-04
79-04	82-04	86-04	87-04	82-04	89-04	93-04	99-04	11-03
64-03	67-03	71-03	72-03	65-03	72-03	78-03	82-03	69-03
46-02	49-02	53-02	53-02	46-02	53-02	56-02	61-02	68-02
43-01	45-01	50-01	50-01	42-01	49-01	52-01	57-01	63-01
32 00	34 00	37 00	37 00	32 00	37 00	39 00	42 00	47 00
25 01	26 01	29 01	29 01	24 01	28 01	30 01	33 01	37 01

74750	75000	75250	75500	75750	76000	76250	76500	75750
34-08	36-08	52-04	51-08	33-03	69-08	55-03	12-07	51-02
28-06	30-06	03-02	50-06	86-02	74-06	04-01	13-05	11 00
21-05	23-05	50-02	37-05	32-01	55-05	52-01	47-05	40 00
17-04	19-04	09-01	29-04	02 00	43-04	20 00	76-04	05 01
11-03	15-03	60-01	16-03	38 00	27-03	63 00	46-03	47 01
92-03	10-02	21 00	14-02	13 01	21-02	22 01	37-02	16 02
70-02	79-02	64 00	95-02	40 01	14-01	66 01	25-01	49 02
65-01	73-01	12 01	82-01	13 02	12 00	22 02	22 00	17 03
48 00	55 00	63 01	59 00	38 02	89 00	62 02	16 01	54 03
38 01	43 01	20 02	46 01	11 03	70 01	07 03	14 02	09 04

77000	77250	77500	77750	78000	78250	78500	78750	79000
72-08	48-08	44-08	43-08	43-08	44-08	46-08	47-08	49-08
72-06	46-06	41-06	40-06	40-06	41-06	43-06	45-06	48-06
54-05	35-05	32-05	31-05	32-05	34-05	36-05	36-05	39-05
43-04	29-04	26-04	26-04	27-04	29-04	31-04	30-04	32-04
26-03	19-03	17-03	17-03	18-03	20-03	21-03	20-03	22-03
22-02	18-02	14-02	14-02	15-02	17-02	19-02	16-02	18-02
16-31	12-01	10-01	11-01	12-01	13-01	16-01	12-01	14-01
14 00	11 00	98-01	10 00	11 00	12 00	14 00	12 00	13 00
11 01	81 00	72 00	77 00	84 00	95 00	11 01	88 00	98 00
96 01	65 01	57 01	60 01	65 01	72 01	81 01	67 01	74 01

79250	79500	79750	80000	80250	80500	80750	81000	81250
52-08	56-08	65-08	86-08	23-07	71-02	13-07	11-07	43-04
53-06	59-06	70-06	99-06	29-06	18 00	16-05	14-05	11-02
42-05	46-05	55-05	77-05	22-04	68 00	12-04	10-04	42-02
35-04	39-04	48-04	63-04	18-03	26 01	97-04	84-04	18-01
24-03	26-03	31-03	41-03	11-02	82 01	83-03	54-03	51-01
20-02	21-02	25-02	34-02	88-02	29 02	50-02	42-02	18 00
15-01	16-01	19-01	24-01	60-01	87 02	35-01	30-01	56 00
14 00	15 00	15 00	22 00	52 00	28 03	31 00	27 00	20 01
11 01	11 01	13 01	16 01	38 01	60 03	23 01	19 01	71 01
02 01	85 01	10 02	13 02	30 02	22 04	18 02	15 02	30 02

81500	81750	82000	82250	82500	82750	82000	82250	82500
31-03	28-07	17-07	18-04	21-07	32-07	78-07	14 00	32-06
79-02	36-06	21-05	41-03	27-05	45-05	11-04	38 01	47-04
29-01	26-04	16-04	14-02	22-04	36-04	89-04	14 02	37-03
11 00	20-03	13-03	55-02	19-03	31-03	79-03	52 02	34-02
35 00	13-02	88-03	18-01	13-02	22-02	28-02	17 03	25-01
12 01	94-02	71-02	66-01	12-01	20-01	54-01	58 03	24 00
37 01	62-01	52-01	24 00	91-01	16 00	43 00	18 04	19 01
12 02	50 00	48 00	12 01	86 00	15 01	41 01	57 04	18 02
38 02	34 01	34 01	63 01	66 01	12 02	31 02	16 05	14 03
98 02	25 02	26 02	40 02	50 02	69 02	24 03	44 05	11 04

83750	84000	84250	84500	64750	85000	85250	85500	85750
12-08	08-03	14-06	52-07	51-07	91-03	13-04	23-02	17-06
16-04	46-02	18-04	68-05	88-05	24-01	38-03	80-01	22-04
12-03	17-01	13-03	50-04	49-04	87-01	18-02	22 00	16-03
98-03	85-01	96-03	39-03	38-03	33 00	73 02	83 00	12-02
65-02	21 00	57-02	24-02	23-02	10 01	30-01	28 01	67-02
53-01	65 00	39-01	17-01	16-01	31 01	14 00	90 01	43-01
38 00	19 01	23 00	11 00	10 00	11 02	53 00	27 02	23 00
33 01	59 01	16 01	87 00	81 00	37 02	20 01	88 02	14 01
24 02	21 02	92 01	58 01	54 01	10 03	67 01	25 03	86 01
18 03	88 02	54 02	40 02	37 02	30 03	33 02	70 03	52 02

86000	86250	86500	86750	87000	87250	87500	87750	88000
62-03	65-04	42-06	88-03	31-04	28-04	28-04	28-04	28-04
16-01	17-02	54-04	20-01	60-03	74-03	74-03	74-03	76-03
59 01	56-02	48-03	69-01	19-02	27-02	27-02	27-02	29-02
22 00	09-01	26-02	26 00	66-02	83-02	99-02	90-02	10-01
72 00	54-01	13-01	80 00	29-01	29-01	29-01	30-01	38-01
25 01	17 00	57-01	28 01	10 00	10 00	10 00	11 00	18 00
77 01	41 00	34 00	84 01	35 00	34 00	36 00	40 00	91 00
26 02	14 01	14 01	29 02	16 01	14 01	15 01	20 01	66 01
75 02	58 01	59 01	94 02	67 01	61 01	71 31	10 02	45 02
22 03	31 02	32 02	34 03	38 02	33 02	41 02	87 02	34 03

88250	88500	88750	89000	89250	89500	89750	90000	90250
54-01	28-04	28-04	28-04	28-04	28-04	28-04	28-04	28-04
14 01	74-03	74-03	74-03	74-03	74-03	74-03	74-03	74-03
52 01	27-02	27-02	27-02	27-02	27-02	27-02	27-02	27-02
19 02	90-02	89-02	89-02	89-02	89-02	89-02	89-02	89-02
62 02	30-01	29-01	29-01	29-01	29-01	29-01	29-01	29-01
22 03	11 00	11 00	10 00	10 00	10 00	10 00	10 00	10 00
65 03	42 00	37 00	36 00	35 00	34 00	35 00	35 00	38 00
21 04	21 01	17 01	16 01	15 01	14 01	14 01	14 01	15 01
60 04	11 02	81 01	75 01	66 01	62 01	65 01	64 01	68 01
16 05	75 02	49 02	44 02	37 02	34 02	36 02	35 02	37 02



90500	90750	91000	91250	91500	91750	92000	92250	92500
28-04	28-04	28-04	22-02	28-04	28-04	28-04	13 00	28-04
74-03	74-03	74-03	66-01	74-03	74-03	74-03	66 00	74-03
27-02	28-02	30-02	02 00	28-02	26-02	26-02	13 01	28-02
90-02	91-02	10-01	78 00	92-02	90-02	90-02	24 01	92-02
29-01	30-01	39-01	25 01	30-01	30-01	30-01	44 01	30-01
11 00	11 00	17 00	66 01	12 00	11 00	11 00	83 01	11 00
36 00	40 00	71 00	26 02	41 00	39 00	39 00	14 02	40 00
16 01	18 01	38 01	86 02	19 01	17 01	18 01	26 02	18 01
71 01	84 01	19 02	24 03	90 01	81 01	83 01	47 02	85 01
40 02	48 02	11 03	43 03	51 02	46 02	47 02	97 02	47 02

92750	93000	93250	93500	93750	94000	94250	94500	94750
28-04	28-04	29-04	30-04	11-02	29-04	29-04	29-04	22-03
74-03	75-03	77-03	93-03	29-01	78-03	77-03	78-03	59-02
28-02	28-02	30-02	41-02	11 00	31-02	30-02	30-02	22-01
93-02	96-02	10-01	19-01	40 00	11-01	10-01	11-01	85-01
31-01	33-01	38-01	85-01	13 01	43-01	38-01	41-01	29 00
12 00	13 00	16 00	46 00	34 01	20 00	16 00	18 00	11 01
43 00	50 00	68 00	22 01	88 01	85 00	66 00	74 00	37 01
20 01	24 01	35 01	11 02	24 02	45 01	34 01	38 01	14 02
97 01	12 02	17 02	42 02	57 02	22 02	17 02	16 02	43 02
54 02	65 02	87 02	13 03	14 03	10 03	87 02	98 02	16 03

95000	95250	95500	95750	98000	96250	96500	96750	97000
68-03	30-04	29-04	43-03	31-04	30-03	35-04	19-03	19-03
07-01	89-03	88-03	11-01	11-02	82-02	16-02	50-02	50-02
83-01	38-02	37-02	36-01	64-02	20-01	82-02	18-01	18-01
24 00	17-01	18-01	12 00	28-01	64-01	42-01	84-01	64-01
64 00	72-01	88-01	32 00	13 00	18 00	21 00	21 00	21 00
19 01	38 00	33 00	94 00	58 00	73 00	73 00	73 00	73 00
48 01	16 01	13 01	22 01	23 01	23 01	23 01	23 01	23 01
12 02	68 01	60 01	81 01	82 01	83 01	83 01	82 01	82 01
27 02	28 02	28 02	29 02	29 02	30 02	30 02	29 02	30 02
11 03	10 03	11 03	12 03	13 03	13 03	14 03	13 03	13 03

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97250	97500	97750	98000	98250	98500	98750	99000	99250
19-03	18-02	19-03	19-03	19-03	19-03	19-03	19-03	19-03
50-02	41-01	50-02	50-02	50-02	50-02	50-02	50-02	50-02
18-01	15 00	18-01	18-01	18-01	18-01	18-01	18-01	18-01
64-01	54 00	64-01	84-01	84-01	64-01	64-01	64-01	84-01
21 00	17 01	21 00	21 00	21 00	21 00	21 00	21 00	21 00
73 00	59 01	73 00	73 00	73 00	73 00	73 00	73 00	74 00
23 01	18 02	23 01	23 01	23 01	23 01	23 01	23 01	24 01
84 01	82 02	82 01	83 01	84 01	88 01	88 01	90 01	90 01
31 02	20 03	30 02	30 02	30 02	32 02	34 02	35 02	36 02
14 03	72 03	13 03	13 03	14 03	15 03	16 03	17 03	18 03

99500	99750	100000	100250	100500	100750	101000	101250	101500
19-03	19-03	52-03	19-03	19-03	19-03	93-02	19-03	19-03
50-02	50-02	12-01	50-02	50-02	50-02	21 00	50-02	50-02
18-01	18-01	44-01	18-01	18-01	18-01	74 00	18-01	18-01
84-01	64-01	16 00	85-01	65-01	65-01	27 01	85-01	65-01
21 00	21 00	50 00	21 00	21 00	21 00	86 01	21 00	21 00
74 00	74 00	18 01	74 00	74 00	74 00	30 02	76 00	74 00
24 01	23 01	55 01	24 01	24 01	24 01	92 02	25 01	24 01
92 01	89 01	20 02	92 01	90 01	94 01	31 03	10 02	98 01
37 02	34 02	70 02	37 02	35 02	48 02	10 04	44 02	40 02
18 03	18 03	30 03	19 03	17 03	20 03	38 04	25 03	21 03

101750	102000	102250	102500	102750	103000	103250	103500	103750
19-03	19-03	19-03	19-03	34-02	19-03	19-03	19-03	19-03
50-02	50-02	50-02	50-02	74-01	50-02	50-02	50-02	50-02
18-01	18-01	18-01	18-01	26 00	19-01	18-01	18-01	18-01
65-01	65-01	65-01	65-01	98 00	66-01	65-01	65-01	65-01
21 00	21 00	21 00	21 00	31 01	22 00	21 00	21 00	21 00
75 00	75 00	75 00	76 00	11 02	80 00	77 00	76 00	77 00
24 01	24 01	24 01	26 01	33 02	28 01	26 01	26 01	26 01
99 01	99 01	10 02	11 02	11 04	12 02	12 02	11 02	12 02
42 02	42 02	43 02	49 02	38 04	60 02	54 02	50 02	55 02
22 03	22 03	23 03	27 03	12 05	36 03	32 03	29 03	32 03

104000	104250	104500	104750	105000	105250	105500	105750	106000
19-03	19-03	54-02	19-03	21-01	18-02	19-03	19-03	19-03
50-02	50-02	14 00	60-02	54 00	40-01	52-02	50-02	50-02
18-01	16-01	52 00	19-01	02 01	14 00	20-01	19-01	19-01
65-01	65-01	19 01	87-01	75 01	05 00	75-01	67-01	67-01
21 00	21 00	62 01	22 00	24 02	17 01	27 00	22 00	22 00
76 00	78 00	22 02	85 00	84 02	49 01	11 01	85 00	83 00
26 01	27 01	66 02	30 01	25 03	13 02	45 01	31 01	30 01
11 02	12 02	22 03	15 02	83 03	41 02	22 02	15 02	14 02
50 02	67 02	64 03	76 02	24 04	13 03	10 03	73 02	70 02
28 03	05 03	19 04	46 03	67 04	52 03	48 03	42 03	41 03

106250	106500	106750	107000	107250	107500	107750	108000	108250
19-03	19-03	14-02	19-03	19-03	78-03	20-03	58-03	20-03
50-02	52-02	31-01	51-02	52-02	16-01	54-02	13-01	61-02
19-01	20-01	11 00	19-01	20-01	60-01	21-01	43-01	21-01
88-01	77-01	41 00	72-01	76-01	02 00	84-01	14 00	10 00
23 00	26 00	11 01	25 00	27 00	59 00	30 00	43 00	42 00
87 00	12 01	35 01	10 01	11 01	20 01	12 01	15 01	15 01
32 01	45 01	99 01	38 01	39 01	49 01	48 01	48 01	48 01
15 02	20 02	33 02	18 02	20 02	20 02	20 02	20 02	23 02
73 02	82 02	11 03	86 02	86 02	86 02	86 02	86 02	85 02
45 03	46 03	55 03	46 03	46 03	46 03	46 03	46 03	46 03



108500	108750	109000	109250	109500	109750	110000	110250	110500
43-03	43-03	43-03	16 00	43-03	43-03	43-03	16-01	43-03
10-01	10-01	10-01	86 00	10-01	10-01	10-01	42 00	10-01
37-01	37-01	37-01	17 01	37-01	37-01	37-01	16 01	39-01
13 00	13 00	13 00	33 01	13 00	13 00	13 00	59 01	14 00
42 00	42 00	42 00	61 01	42 00	42 00	42 00	19 02	50 00
15 01	15 01	15 01	12 02	15 01	15 01	15 01	66 02	20 01
48 01	48 01	48 01	23 02	49 01	50 01	52 01	20 03	78 01
20 02	20 02	20 02	52 02	20 02	21 02	22 02	65 03	39 02
85 02	85 02	87 02	14 03	88 02	91 02	99 02	19 04	19 03
46 03	46 03	47 03	54 03	48 03	50 03	55 03	29 04	10 04

110750	111000	111250	111500	111750	112000	112250	112500	112750
43-03	43-03	43-03	43-03	43-03	43-03	46-03	48-03	49-03
10-01	10-01	10-01	10-01	10-01	12-01	12-01	12-01	13-01
37-01	37-01	37-01	37-01	37-01	42-01	42-01	44-01	54-01
13 00	13 00	13 00	13 00	13 00	15 00	15 00	16 00	24 00
43 00	42 00	42 00	42 00	43 00	49 00	50 00	55 00	99 00
16 01	15 01	15 01	17 01	13 01	18 01	18 01	22 01	49 01
53 01	51 01	57 01	57 01	58 01	60 01	65 01	80 01	22 02
24 02	23 02	23 02	24 02	24 02	25 02	28 02	36 02	10 03
10 03	99 02	98 02	99 02	10 03	11 03	12 03	16 03	36 03
56 03	52 03	51 03	52 33	53 03	55 03	61 03	74 03	10 04

113000	113250	113500	113750	114000	114250	114500	114750	115000
87-02	46-03	46-03	65-02	46-03	52-02	49-03	48-03	35-02
22 00	12-01	12-01	16 00	12-01	13 00	13-01	12-01	89-01
83 00	44-01	43-01	52 00	48-01	50 00	50-01	48-01	26 00
31 01	16 00	16 00	19 01	19 00	19 01	21 00	20 00	86 00
99 01	57 00	54 00	61 01	72 00	51 01	81 00	73 00	24 01
23 02	23 01	21 01	22 02	32 01	15 02	37 01	32 01	68 01
60 02	88 01	76 01	67 02	13 02	38 02	15 02	12 02	18 02
07 03	41 02	34 02	24 03	55 02	10 03	60 02	66 02	26 02
42 03	18 03	14 03	79 03	20 03	22 03	22 03	22 03	22 03
11 04	60 03	70 03	31 04	93 03	84 03	83 03	82 03	82 03







122000	122250	122500	122750	123000	123250	123500	123750	124000
17-02	17-02	17-02	17-02	17-02	45-02	17-02	17-02	17-02
43-01	43-01	43-01	43-01	43-01	10 00	43-01	43-01	43-01
16 00	16 00	16 00	16 00	16 00	38 00	16 00	16 00	16 00
56 00	56 00	56 00	56 00	56 00	14 01	56 00	56 00	56 00
18 01	18 01	18 01	18 01	18 01	44 01	18 01	18 01	18 01
62 01	62 01	62 01	62 01	62 01	15 02	62 01	62 01	62 01
19 02	19 02	19 02	19 02	19 02	46 02	19 02	19 02	19 02
66 02	66 02	66 02	66 02	67 02	16 03	67 02	66 02	66 02
22-03	22-03	22-03	22 03	22 03	51 03	22 03	22 03	22 03
82 03	82 03	82 03	83 03	84 03	19 04	84 03	83 03	82 03







128750	129000	129250	129500	129750	130000	130250	130500	130750
22-01	17-02	17-02	61-02	17-02	17-02	17-02	17-02	17-02
15 00	43-01	43-01	01 00	43-01	43-01	43-01	43-01	43-01
36 00	16 00	16 00	51 00	16 00	16 00	16 00	16 00	16 00
95 00	56 00	56 00	08 01	56 00	56 00	56 00	56 00	56 00
25 01	18 01	18 01	59 01	18 01	18 01	18 01	18 01	18 01
75 01	83 03	63 01	20 02	62 01	62 01	62 01	62 01	62 01
21 02	19 02	20 02	62 02	20 02	19 02	19 02	19 02	19 02
71 02	67 02	70 02	09 03	74 02	68 02	67 02	66 02	66 02
22 03	22 03	24 03	56 03	26 03	22 03	22 03	22 03	22 03
65 03	86 03	95 03	07 04	11 04	88 03	85 03	84 03	84 03

131000	131250	131500	131750	132000	132250	132500	132750	133000
17-02	17-02	17-02	17-02	17-02	40-02	17-02	17-02	17-02
43-01	43-01	43-01	43-01	43-01	93-01	43-01	43-01	43-01
16 00	16 00	16 00	16 00	16 00	34 00	16 00	16 00	16 00
56 00	56 00	56 00	56 00	57 00	12 01	56 00	56 00	56 00
18 01	18 01	18 01	18 01	18 01	53 01	18 01	18 01	18 01
62 01	62 01	62 01	63 01	66 01	12 02	63 01	63 01	63 01
19 02	19 02	19 02	20 02	21 02	35 02	20 02	19 02	19 02
66 02	67 02	67 02	69 02	78 02	11 03	71 02	69 02	69 02
22 03	22 03	22 03	23 03	27 03	33 03	24 03	23 03	23 03
83 03	84 03	86 03	89 03	99 03	10 04	93 03	87 03	94 03







140000

20-02

50-01

18 00

65 00

21 01

72 01

22 02

76 02

25 03

94 03