

Таблица коэффициентов поглощения для горячего воздуха
 Таблица из книги Авиловой И.В., Бибермана Л.М. и др.
 "Оптические свойства горячего воздуха"

T = 16000 K

P, атм	250	500	750	1000	1250	1500	1750	2000	2250
0,0001	22-04	40-05	20-05	11-05	74-06	50-06	36-06	27-06	21-06
0,01	21-02	46-03	19-03	10-03	72-04	48-04	35-04	26-04	20-04
0,03	19-01	41-02	17-02	90-03	63-03	43-03	30-03	23-03	18-03
0,1	19 00	43-01	16-01	95-02	64-02	45-02	32-02	24-02	19-02
0,3	16 01	34 00	14 00	76-01	53-01	36-01	23-01	19-01	15-01
1	13 02	26 01	12 01	63 00	44 00	30 00	21 00	16 00	12 00
3	72 02	16 02	66 01	35 01	24 01	16 01	12 01	89 00	68 00
10	00 00	62 02	34 02	18 02	13 02	66 01	62 01	46 01	36 01
30	00 00	00 00	13 03	70 02	49 02	33 02	24 02	18 02	14 02
100	00 00	00 00	00 00	27 03	19 03	13 03	92 02	69 02	53 02

2500	2750	3000	3250	3500	3750	4000	4250	4500	4750
16-06	13-06	11-06	15-06	77-07	82-07	58-07	49-07	43-07	40-07
16-04	13-04	10-04	15-04	74-05	79-05	54-05	47-05	41-05	38-05
14-03	11-03	93-04	13-03	65-04	70-04	48-04	42-04	36-04	34-04
15-02	12-02	96-03	14-02	69-03	73-03	50-03	44-03	38-03	36-03
12-01	95-02	78-02	11-01	56-02	56-02	40-02	35-02	30-02	28-02
98-01	79-01	65-01	95-01	46-01	33-01	29-01	29-01	25-01	24-01
54 00	44 00	37 00	48 00	21 00	22 00	19 00	16 00	14 00	14 00
28 01	23 01	20 01	23 01	14 01	12 01	99 00	86 00	77 00	76 00
11 02	89 01	78 01	82 01	67 01	46 01	34 01	34 01	30 01	31 01
43 02	35 02	30 02	28 02	23 02	19 02	16 02	14 02	13 02	13 02

5000	5250	5500	5750	6000	6250	6500	6750	7000
36-07	18-06	28-07	66-07	23-07	21-07	19-07	25-07	23-07
35-05	18-04	27-05	64-05	22-05	20-05	19-05	21-05	22-05
30-04	16-03	24-04	56-04	19-04	17-04	16-04	18-04	20-04
32-03	17-02	26-03	59-03	21-03	18-03	17-03	19-03	20-03
28-02	14-01	22-02	43-02	17-02	15-02	14-02	16-02	16-02
23-01	12 00	20-01	30-01	16-01	13-01	12-01	13-01	14-01
14 00	57 00	14 00	14 00	95-01	76-01	69-01	76-01	77-01
87 00	24 01	86 00	62 00	51 00	42 00	36 00	42 00	40 00
38 01	76 01	37 01	23 01	18 01	16 01	14 01	16 01	15 01
15 02	16 02	14 02	10 02	79 01	66 01	60 01	64 01	59 01

7250	7500	7750	8000	8250	8500	8750	9000	9250
22-07	24-07	18-07	67-07	33-07	15-07	64-07	13-07	27-07
21-03	23-05	18-05	67-05	33-05	14-05	63-05	12-06	27-05
18-04	20-04	16-04	59-04	29-04	12-04	56-04	11-04	24-04
19-03	22-03	16-03	62-03	30-03	13-03	53-03	11-03	25-03
15-02	17-02	13-02	50-02	24-02	10-02	46-02	91-03	20-02
13-01	14-01	11-01	42-01	21-01	87-02	37-01	76-02	17-01
71-01	76-01	61-01	24 00	12 00	49-01	20 00	46-01	10 00
37 00	34 00	33 00	12 01	63 00	27 00	10 01	28 00	57 00
14 01	13 01	13 01	42 01	23 01	11 01	28 01	13 01	21 01
56 01	53 01	55 01	14 02	81 01	46 01	90 01	65 01	84 01

9500	9750	10000	10250	10500	10750	11000	11250	11500
76-07	10-07	11-06	20-07	85-08	11-06	43-07	92-08	12-06
76-05	10-05	11-04	28-05	82-06	10-04	43-05	88-06	12-04
67-04	86-05	10-03	24-04	72-05	63-04	38-04	76-05	11-03
71-03	94-04	11-02	26-03	76-04	97-03	40-03	82-04	11-02
57-02	77-03	86-02	21-02	61-03	76-02	32-02	66-03	92-02
48-01	70-02	73-01	18-01	52-02	61-01	27-01	57-02	78-01
26 00	46-01	41 00	10 00	32-01	33 00	14 00	30-01	44 00
13 01	33 00	22 01	55 00	20 00	17 01	89 00	20 00	24 01
46 01	18 01	53 01	20 01	96 00	61 01	24 01	10 01	92 01
16 02	11 02	19 02	81 01	54 01	19 02	85 01	50 01	31 02

11750	12000	12250	12500	12750	13000	13250	13500	13750
34-07	58-08	69-07	30-07	72-07	46-08	44-08	30-07	45-08
34-05	56-06	69-05	30-05	70-05	44-06	42-06	30-05	43-06
30-04	49-05	60-04	26-04	62-04	39-05	37-05	26-04	36-05
31-03	52-04	64-03	27-03	64-03	41-04	39-04	28-03	40-04
24-02	42-03	51-02	21-02	49-02	33-03	31-03	22-02	32-03
18-01	36-02	43-01	10-01	38-01	27-09	26-02	19-01	27-02
99-01	23-01	24 00	77-01	20 00	17-01	16-01	10 00	14-01
51 00	13 00	12 01	33 00	97 00	11 00	93-01	55 00	84-01
21 01	72 00	46 01	12 01	37 01	52 00	45 00	21 01	38 00
94 01	40 01	17 02	43 01	14 02	29 01	25 01	71 01	18 01

<u>14000</u>	14250	14500	14750	15000	15250	15500	15750	16000
50-08	50-08	46-08	32-08	10-07	22-07	14-07	29-08	60-08
48-06	48-06	48-06	30-06	10-05	48-06	14-05	27-06	78-06
42-05	42-05	40-05	28-05	90-05	31-05	12-04	24-05	68-05
44-04	44-04	43-04	28-04	95-04	28-04	13-03	25-04	71-04
35-03	34-03	34-03	22-03	77-03	22-03	11-02	21-03	56-03
23-02	21-02	28-02	19-06	65-02	20-02	89-02	20-02	46-02
13-01	14-01	17-01	12-01	33-01	13-01	39-01	14-01	24-01
74-01	73-01	71-01	71-01	15 00	92-01	18 00	10 00	11 00
33 00	31 00	30 00	32 00	55 00	44 00	60 00	46 00	40 00
<u>16 01</u>	<u>17 01</u>	<u>17 01</u>	<u>17 01</u>	<u>92 01</u>	<u>21 01</u>	<u>21 01</u>	<u>20 01</u>	<u>17 01</u>

16250	16500	16750	17000	17250	17500	17750	18000	18250
87-08	27-08	49-07	29-08	26-08	33-06	29-08	28-08	28-08
84-06	25-06	76-06	28-06	26-06	33-06	28-06	27-06	26-06
74-05	22-05	40-05	24-05	23-05	11-04	24-05	23-05	23-05
77-04	24-04	32-04	26-04	24-04	53-04	26-04	24-04	24-04
55-03	20-03	23-03	21-03	20-03	27-03	20-03	23-03	19-03
38-02	18-02	19-02	17-02	16-02	19-02	17-02	16-02	16-02
18-01	12-01	12-01	10-01	10-01	10-01	10-01	95-02	94-02
81-01	67-01	69-01	62-01	58-01	57-01	57-01	54-01	54-01
31 00	26 00	28 00	26 00	25 00	24 00	25 00	24 00	24 00
18 01	14 01	14 01	13 01	13 01	12 01	13 01	12 01	12 01

18500	18750	19000	19250	19500	19750	20000	20250	20500
26-08	25-08	24-08	23-08	22-08	21-08	18-06	19-08	18-08
25-06	24-06	23-06	22-06	21-06	20-06	20-05	18-06	17-06
22-05	21-05	20-05	19-05	18-05	17-05	72-05	16-05	15-05
23-04	22-04	21-04	20-04	19-04	18-04	35-04	16-04	16-04
18-03	17-03	16-03	16-03	15-03	14-03	19-03	13-03	12-03
15-02	14-02	14-02	14-02	12-02	12-02	13-02	11-02	10-02
90-02	86-02	82-02	79-02	75-02	72-02	73-02	66-02	64-02
52-01	50-01	48-01	46-01	44-01	43-01	42-01	40-01	39-01
23 00	23 00	22 00	21 00	21 00	20 00	20 00	19 00	18 00
12 01	12 01	12 01	11 01	11 01	11 01	11 01	10 01	10 01

20750	21000	21250	21500	21750	22000	22250	22500	22750
31-07	17-08	16-08	15-08	24-06	14-08	14-08	39-07	13-08
46-06	16-06	15-06	14-06	26-05	13-06	13-06	50-06	12-06
23-05	14-05	13-05	12-05	84-05	12-05	12-05	22-05	10-05
18-04	14-04	14-04	13-04	36-04	12-04	12-04	15-04	11-04
13-03	11-03	11-03	10-03	17-03	96-04	92-04	99-04	85-04
10-02	94-03	90-03	86-03	10-02	79-03	76-03	76-03	70-03
62-02	59-02	57-02	55-02	58-02	51-02	49-02	48-02	46-02
37-01	36-01	35-01	34-01	34-01	22-01	31-01	30-01	30-01
18 00	18 00	17 00	17 00	16 00	16 00	16 00	15 00	15 00
10 01	99 00	98 00	96 00	94 00	93 00	93 00	92 00	91 00

23000	23250	23500	23750	24000	24250	24500	24750	25000
14-08	12-08	41-08	15-07	11-08	32-08	10-08	98-09	15-06
13-06	11-06	40-06	84-06	99-07	31-06	92-07	89-07	16-05
12-05	94-06	35-05	69-05	87-06	28-05	80-06	78-06	64-05
12-04	98-05	37-04	72-04	91-05	29-04	84-05	82-06	23-04
98-04	79-04	30-03	58-03	74-04	23-03	70-04	65-04	11-03
79-03	68-03	26-02	48-02	62-03	20-02	62-03	54-03	65-03
51-02	45-02	15-01	28-01	44-02	92-02	47-02	36-02	39-02
30-01	31-01	84-01	13 00	32-01	47-01	35-01	26-01	25-01
15 00	17 00	36 00	48 00	18 00	20 00	18 00	14 00	14 00
93 00	97 00	13 01	18 01	11 01	10 01	98 00	90 00	85 00

25250	25500	25750	26000	26250	26500	26750	27000	27250
11-08	95-09	92-09	17-07	87-09	85-09	82-09	80-09	78-09
10-06	86-07	83-07	24-06	78-07	76-07	73-07	71-07	69-07
91-06	75-06	73-06	12-05	68-06	66-06	64-06	62-06	60-06
95-05	79-05	76-05	90-05	72-06	69-05	67-05	65-05	63-05
75-04	63-04	61-04	64-04	57-04	65-04	54-04	52-04	50-04
61-03	52-03	50-03	50-03	47-03	46-03	44-03	43-03	42-03
40-02	36-02	35-02	34-02	33-02	32-02	32-02	31-02	30-02
24-01	24-01	24-01	23-01	23-01	22-01	22-01	22-01	21-01
13 00	13 00	13 00	13 00	12 00	12 00	12 00	12 00	12 00
83 00	83 00	61 00	80 00	80 00	79 00	78 00	78 00	77 00

27500	27750	28000	28250	28500	28750	29000	29250	29500
76-09	64-08	72-09	71-09	72-09	70-09	68-09	67-09	65-09
68-07	12-06	64-07	62-07	63-07	62-07	60-07	58-07	57-07
59-06	74-06	56-06	54-06	55-06	54-06	52-06	51-06	50-06
62-05	66-05	58-05	57-05	58-05	56-05	55-05	53-05	52-05
43-04	49-04	46-04	45-04	46-04	45-04	44-04	43-04	42-04
41-03	40-03	38-03	37-03	33-03	37-03	36-03	35-03	34-03
30-02	29-02	20-02	28-02	23-02	28-02	27-02	26-02	26-02
21-01	21-01	20-01	20-01	23-01	20-01	20-01	20-01	20-01
12 00	12 00	12 00	11 00	12 00	12 00	11 00	11 00	11 00
76 00	76 00	76 00	76 00	77 00	76 00	76 00	76 00	76 00

29750	30000	30250	30500	30750	31000	31250	31500	31750
64-09	33-07	61-09	60-09	59-09	98-09	57-09	56-09	55-09
55-07	35-06	53-07	52-07	51-07	50-07	48-07	48-07	47-07
48-06	14-05	46-06	45-06	44-06	43-06	42-06	41-06	40-06
51-05	73-05	48-05	47-05	46-05	45-05	44-05	43-05	42-05
40-04	49-04	39-04	38-04	37-04	36-04	35-04	35-04	34-04
34-03	35-03	32-03	31-03	31-03	30-03	29-03	29-03	28-03
25-02	25-02	25-02	24-02	24-02	23-02	23-02	23-02	22-02
19-01	19-01	19-01	19-01	18-01	18-01	18-01	18-01	18-01
11 00	11 00	11 00	11 00	11 00	11 00	11 00	11 00	11 00
75 00	75 00	75 00	75 00	74 00	74 00	74 00	74 00	74 00

34250	34500	34750	35000	35250	35500	35750	36000	36250
47-09	46-09	46-09	46-09	45-09	44-00	44-09	44-09	43-09
39-07	39-07	38-07	38-07	37-07	37-07	38-07	36-07	35-07
34-06	34-06	33-06	33-06	32-06	32-06	31-06	31-06	31-06
36-05	35-05	35-05	34-05	34-05	33-05	33-05	33-05	32-05
29-04	28-04	28-04	27-04	27-04	27-04	26-04	26-04	26-04
24-03	23-03	23-03	23-03	22-03	22-03	22-03	22-03	22-03
20-02	20-02	19-02	19-02	19-02	19-02	19-02	18-02	16-02
17-01	16-01	16-01	16-01	18-01	16-01	13-01	16-01	16-01
10 00	10 00	10 00	10 00	10 00	10-00	99-01	99-01	98-01
72 00	72 00	72 00	71 00	71 00	71 00	70 00	70 00	70 00

36500	36750	37000	37250	37500	37750	38000	38250	38500
43-09	42-09	29-08	42-09	42-09	41-09	41-09	41-09	40-09
35-07	35-07	59-07	34-07	34-07	33-07	33-07	33-07	33-07
30-06	30-06	37-06	29-06	29-06	29-06	29-06	28-06	28-06
32-05	32-05	34-05	31-05	31-05	30-05	30-05	30-05	30-05
26-04	25-04	26-04	25-04	24-04	24-04	24-04	24-04	24-04
22-03	22-03	22-03	21-03	21-03	21-03	21-03	21-03	20-03
18-02	13-02	18-32	13-02	18-02	18-02	17-02	17-02	17-02
16-01	15-01	16-01	16-01	15-01	15-01	15-01	15-01	15-01
98-01	93-01	97-01	97-01	96-01	96-01	96-01	95-01	95-01
70 00	70 00	69 00	69 00	69 00	69 00	68 00	68 00	68 00

38750	39000	39250	39500	39750	40000	40250	40500	40750
40-09	40-09	40-09	40-09	64-08	39-09	39-09	39-09	39-09
32-07	32-07	32-07	32-07	92-07	31-07	31-07	31-07	31-07
28-06	28-06	28-06	27-06	45-06	27-06	27-06	27-06	26-06
29-05	29-05	29-05	29-05	34-05	28-05	28-05	28-05	28-05
24-04	23-04	23-04	23-04	24-04	23-04	22-04	22-04	22-04
20-03	20-03	20-03	20-03	20-03	20-03	20-03	19-03	19-03
18-02	18-02	18-02	18-02	18-02	17-02	17-02	17-02	17-02
15-01	15-01	15-01	15-01	15-01	15-01	15-01	15-01	14-01
95-01	94-01	94-01	94-01	93-01	93-01	92-01	92-01	92-01
68 00	67 00	67 00	67 00	67 00	67 00	66 00	66 00	66 00

41000	41250	41500	41750	42000	42250	42500	42750	43000
38-09	38-09	38-09	38-09	38-09	38-09	38-09	37-09	37-09
30-07	30-07	30-07	30-07	30-07	30-07	30-07	29-07	29-02
26-06	26-06	26-06	26-06	26-06	26-06	25-06	25-06	25-06
28-05	27-05	27-05	27-05	27-05	27-05	27-05	27-05	26-05
22-04	22-04	22-04	22-04	22-04	22-04	21-04	21-04	21-04
19-03	19-03	19-03	19-03	20-03	20-03	19-03	19-03	19-03
17-02	17-02	17-02	17-02	17-02	17-02	17-02	17-02	17-02
14-01	14-01	14-01	14-01	14-01	14-01	14-01	14-01	14-01
92-01	91-01	91-01	91-01	90-01	90-01	90-01	88-01	89-01
66 00	66 00	65 00	65 00	65 00	85 00	64 00	64 00	65 00

43250	43500	43750	44000	44250	44500	44750	45000	45250
18-07	37-09	37-09	37-09	37-09	36-09	36-09	36-09	43-06
20-06	29-07	29-07	29-07	29-07	28-07	28-07	28-07	68-07
78-06	25-06	25-06	25-06	25-06	24-06	24-06	24-06	36-06
44-05	26-05	26-05	28-05	26-05	26-05	26-05	26-05	29-05
26-04	21-04	21-04	21-04	22-04	21-04	21-04	21-04	22-04
21-03	19-03	19-03	19-03	19-03	19-03	19-03	19-03	19-03
17-02	18-02	16-02	18-02	16-02	18-02	16-02	16-02	16-02
14-01	14-01	14-01	14-01	14-01	15-01	15-01	15-01	14-01
89-01	88-01	88-01	88-01	88-01	88-01	88-01	88-01	87-01
64 00	64 00	64 00	64 00	64 00	64 00	63 00	63 00	63 00

47750	48000	48250	48500	48750	49000	49250	49500	49750
37-09	41-09	41-09	40-09	40-09	40-09	49-09	48-09	51-09
27-07	28-07	26-07	28-07	27-07	27-07	28-07	28-07	28-07
24-06	24-06	24-06	23-06	23-06	23-06	23-06	23-06	23-06
25-05	24-05	24-05	24-05	24-05	24-05	24-05	24-05	24-05
21-04	21-04	20-04	20-04	20-04	20-04	20-04	20-04	20-04
18-03	18-03	18-03	18-03	18-03	18-03	18-03	18-03	13-03
16-02	18-02	16-02	15-02	16-02	16-02	18-02	18-02	16-02
15-01	15-01	15-01	15-01	15-01	15-01	15-01	15-01	18-01
87-01	87-01	67-01	87-01	87-01	86-01	88-01	88-01	86-01
63 00	83 00	63 00	63 00	63 00	63 00	82 00	62 00	62 00

52250	52500	52750	53000	53250	53500	53750	54000	54250
61-09	60-09	60-09	59-09	58-09	56-09	57-09	57-09	56-09
28-07	28-07	28-07	28-07	28-07	28-07	28-07	28-07	28-07
23-06	23-06	23-06	23-06	23-06	23-06	22-06	22-06	22-06
24-05	24-05	24-05	24-05	24-05	24-05	24-05	24-05	24-05
20-04	20-04	20-04	20-04	20-04	20-04	20-04	20-04	20-04
18-03	18-03	18-03	18-03	18-03	18-03	19-03	19-03	19-03
16-02	18-02	16-02	15-02	16-02	16-02	16-02	16-02	16-02
15-01	15-01	15-01	15-04	15-01	15-01	15-01	15-01	15-01
86-01	86-01	86-01	86-01	87-01	87-01	68-01	89-01	90-01
62 00	62 00	63 00	63 00	63 00	64 00	64 00	65 00	66 00

54500	54750	55000	55250	55500	55750	56000	56250	56500
56-09	55-09	55-09	54-09	54-09	53-09	53-09	52-09	52-09
27-07	27-07	27-07	27-07	27-07	27-07	27-07	27-07	26-07
22-06	22-06	22-06	22-06	22-06	23-06	22-06	22-06	22-06
24-05	24-05	24-05	24-05	24-05	24-05	24-05	24-05	25-05
23-04	20-04	20-04	20-04	21-04	21-04	21-04	22-04	24-04
20-03	20-03	20-03	20-03	21-03	21-03	22-03	25-03	29-03
16-02	17-02	18-02	19-05	19-02	20-02	22-02	24-02	36-02
15-01	16-01	16-01	17-01	17-01	18-01	20-01	24-31	30-01
92-01	94-01	97-01	10 00	11 00	12 00	13 00	16 00	21 00
68 00	69 00	72 00	75 00	80 00	88 00	10 01	12 01	16 01

56750	57000	57250	57500	57750	58000	58250	58500	58750
52-09	51-09	23-05	50-09	50-09	50-09	49-09	50-09	49-09
27-07	27-07	23-03	32-07	27-07	26-07	26-07	26-07	26-07
23-06	24-06	20-02	38-06	24-06	22-06	22-06	61-06	21-06
27-05	33-05	21-01	79-05	31-05	26-05	24-05	24-05	24-05
27-04	42-04	17 00	15-03	37-04	23-04	24-04	22-04	22-04
38-03	75-03	14 01	34-02	63-03	36-03	26-03	25-03	23-03
43-02	93-02	83 01	45-01	77-02	39-02	29-02	24-02	22-02
46-01	11 00	44 02	56 00	89-01	42-01	29-01	23-01	21-01
34 00	83 00	17 03	44 01	67 00	30 00	20 00	16 00	13 00
27 01	68 01	66 03	36 02	55 01	24 01	15 01	12 01	10 01

59000	59250	59500	59750	60000	60250	60500	60750	61000
49-09	48-09	48-09	47-09	47-09	47-09	48-09	46-09	46-09
26-07	26-07	25-07	25-07	25-07	25-07	25-07	25-07	25-07
21-06	21-06	21-06	21-06	21-06	21-06	21-06	21-06	21-06
23-05	23-05	23-05	23-05	23-05	23-05	23-05	23-05	23-05
22-04	21-04	21-04	21-04	21-04	21-04	21-04	21-04	21-04
22-33	22-03	25-03	21-03	21-03	21-03	21-03	21-03	21-03
20-02	20-02	19-02	19-02	19-02	18-02	18-02	18-02	18-02
19-01	18-01	18-01	17-01	17-01	17-01	17-01	17-01	17-01
12 00	11 00	11 00	10 00	10 00	99-01	10 00	10 00	10 00
92 00	85 00	80 00	77 00	75 00	74 00	74 00	73 00	73 00

61250	61500	61750	62000	62250	62500	62750	63000	63250
45-09	45-09	45-09	44-09	44-09	48-09	48-09	48-09	47-09
25-07	24-07	24-07	24-07	24-07	25-07	24-07	24-07	24-07
21-06	20-06	20-06	20-06	20-06	20-06	20-06	20-06	20-06
23-05	23-05	23-05	23-05	23-05	23-05	23-05	23-05	23-05
21-04	21-04	21-04	21-04	21-04	21-04	21-04	22-04	22-04
21-03	21-03	21-03	22-03	22-03	22-03	22-03	22-03	23-03
18-02	19-02	19-02	19-02	19-02	20-02	20-02	21-02	21-02
17-01	18-01	16-01	18-01	18-01	18-01	19-01	19-01	20-01
10 00	10 00	11 00	11 00	11 00	11 00	11 00	12 00	12 00
74 00	74 00	75 00	76 00	77 00	79 00	81 00	84 00	87 00

63500	63750	64000	64250	64500	64750	65000	65250	65500
47-09	46-09	46-09	46-09	45-09	45-09	45-09	44-09	44-09
24-07	24-07	24-07	24-07	24-07	24-07	24-07	24-07	24-07
20-06	20-06	20-06	20-06	20-06	20-06	20-06	20-06	21-06
24-05	24-05	24-05	24-05	24-05	24-05	25-05	25-05	26-05
22-04	23-04	22-04	23-04	23-04	24-04	24-04	26-04	27-04
23-03	24-03	25-03	26-03	27-03	28-03	30-03	33-03	38-03
22-02	22-02	23-02	25-02	27-02	29-02	31-02	35-02	41-02
20-01	21-01	22-01	94-01	26-01	28-01	31-01	36-01	44-01
13 00	13 00	14 00	15 00	16 00	18 00	21 00	25 00	31 00
92 00	97 00	10 01	11 01	12 01	14 01	15 01	19 01	24 01

65750	66000	66250	66500	66750	67000	67250	67500	67750
44-09	53-09	53-09	53-09	54-09	11-04	52-09	52-09	54-09
24-07	25-07	25-07	27-07	38-07	11-02	32-07	36-07	25-07
21-06	22-06	23-06	23-06	57-06	99-03	41-06	28-06	23-06
27-05	30-05	35-05	51-05	15-04	10 00	97-05	44-05	33-05
30-04	38-04	48-04	84-04	32-03	85 00	19-03	70-04	44-04
45-03	58-03	88-03	18-02	75-02	73 01	44-03	14-03	78-03
51-07	70-02	11-01	24-01	10 00	41 02	60-01	18-01	97-03
56-01	80-01	13 00	29 00	13 01	21 03	74 00	32 00	11 00
41 00	59 00	10 01	23 01	10 02	83 03	59 01	18 04	87 00
33 01	49 01	84 01	19 02	86 02	32 04	50 02	14 02	71 01

68000	68250	66500	68750	69000	69250	69500	69750	70000
54-09	53-09	53-09	52-09	52-09	52-09	52-09	51-09	70-09
24-07	24-07	24-07	23-07	23-07	23-07	23-07	23-07	25-07
21-06	21-06	21-06	20-06	20-06	20-06	20-06	20-06	20-06
29-05	27-05	26-05	25-05	25-05	25-05	25-05	25-05	25-05
35-04	30-04	28-04	27-04	28-04	26-04	25-04	25-04	26-04
58-03	45-03	30-03	38-03	34-03	33-03	32-03	32-03	34-03
86-02	50-02	42-02	38-02	35-02	33-02	32-02	32-02	34-02
73-01	54-01	44-01	38-01	34-01	33-01	30-01	30-01	32-01
55 00	39 00	31 00	28 00	23 00	21 00	20 00	21 00	22 00
44 01	31 01	24 01	20 01	17 01	15 01	15 01	16 01	16 01

70250	70500	70750	71000	71250	71500	71750	72000	72250
70-09	89-09	85-08	69-09	66-09	69-09	67-09	67-09	70-09
25-07	23-07	69-04	28-07	24-07	24-07	24-07	24-07	24-07
21-06	28-06	58-03	24-06	21-06	21-06	20-06	20-06	20-06
28-05	20-05	81-02	30-05	27-05	26-05	26-05	25-05	23-05
27-04	34-04	50-01	56-04	30-04	27-04	27-04	27-04	27-04
37-03	53-03	42 00	11-02	44-03	37-03	35-03	35-03	35-03
39-02	61-02	24 01	14-01	49-02	39-02	36-02	35-02	35-02
39-01	68-01	12 02	16 00	51-01	37-01	33-01	32-01	32-01
27 00	49 00	48 02	13 01	36 00	25 00	22 00	21 00	20 00
21 01	39 01	19 03	10 02	27 01	18 01	15 01	14 01	14 01

72500	72750	73000	73250	73500	73750	74000	74250	74500
69-09	69-09	69-09	68-09	68-09	68-09	67-09	67-09	67-09
24-07	24-07	24-07	24-07	24-07	24-07	23-07	23-07	23-07
20-08	21-06	21-06	21-06	21-06	21-06	21-06	21-06	22-06
25-05	25-05	26-05	26-05	28-05	27-05	27-05	28-05	29-06
27-04	28-04	28-04	29-04	29-04	30-04	32-04	33-04	35-04
36-03	37-03	36-03	39-03	40-03	43-03	15-03	46-03	53-03
36-02	36-32	38-02	39-02	41-02	43-02	46-02	50-02	67-02
32-01	33-01	34-01	36-01	38-01	40-01	44-01	49-01	56-01
20 00	21 00	22 00	23 00	24 00	28 00	29 00	32 00	38 00
14 01	14 01	15 01	16 01	18 01	18 01	20 01	23 01	20 07

74750	75000	75250	75500	75750	76000	76250	76500	76750
66-09	66-09	13-06	68-09	86-09	66-09	14-05	65-09	45-05
23-07	24-07	13-04	27-07	88-04	31-07	14-03	35-07	44-03
22-06	23-06	12-03	32-06	76-03	43-06	12-02	54-06	39-02
31-05	34-06	12-02	68-05	80-02	10-04	13-01	14-04	40-01
38-04	46-04	10-01	12-03	85-01	20-03	11 00	28-03	31 00
61-03	79-03	96-01	26-02	55 00	46-02	90 00	64-02	24 01
68-02	92-02	49 00	33-01	31 01	61-01	61 01	84-01	12 02
69-01	99-01	27 01	40 00	16 02	74 00	27 02	10 01	58 02
48 00	72 00	75 01	31 01	55 02	57 01	90 02	77 01	21 03
37 01	56 01	28 02	24 02	19 03	46 02	30 03	61 02	81 03

77000	77250	77500	77750	78000	78250	78500	78750	79000
64-09	63-09	63-09	63-09	62-09	62-09	62-09	62-09	61-09
28-07	24-07	24-07	24-07	24-07	24-07	24-07	24-07	24-07
31-06	28-06	24-06	24-06	24-06	24-09	25-06	25-06	28-06
62-05	42-05	58-05	37-05	37-05	38-05	39-05	40-05	43-05
10-03	63-04	53-04	51-04	50-04	52-04	54-04	57-04	62-04
21-02	11-02	92-03	86-03	85-03	67-03	92-03	99-03	11-02
25-01	13-01	10-01	96-02	93-02	96-02	10-01	11-01	12-01
28 00	14 00	10 00	94-01	91-01	93-01	99-01	11-00	12 00
21 01	10 01	73 00	64 00	92 00	63 00	67 00	74 00	86 00
17 02	77 01	54 01	47 01	44 01	45 01	48 01	54 01	63 01

79250	79500	79750	80000	80250	80500	80750	81000	81250
61-09	61-09	60-09	60-09	62-09	11-04	60-09	59-09	11-08
25-07	26-07	27-07	29-07	29-07	11-02	39-07	34-07	11-04
27-06	29-06	31-06	39-06	92-06	97-02	56-06	52-06	10-03
48-05	51-05	61-05	87-05	27-04	10 00	14-04	13-04	11-02
70-04	81-04	10-03	16-03	58-03	83 00	29-03	26-03	88-02
12-02	15-02	20-02	35-02	14-01	70 01	65-02	58-02	80-01
14-01	18-01	25-01	45-01	19 00	40 02	95-01	73-01	46 00
15 00	19 00	28 00	52 00	23 01	21 03	10 01	84 00	28 01
10 01	14 01	20 01	40 01	18 02	81 03	78 01	61 01	12 02
78 01	10 02	16 02	33 02	15 03	32 04	71 02	40 02	34 02

81500	81750	82000	82250	82500	82750	83000	83250	83500
79-06	61-09	59-09	10-06	58-09	58-09	61-09	79-04	74-09
79-04	61-07	46-07	99-05	39-07	45-07	71-07	79-02	21-06
70-03	12-05	81-06	87-04	64-06	82-06	15-05	70-01	52-05
74-02	37-04	23-04	91-03	17-04	23-04	46-04	74 00	17-03
60-01	81-03	48-03	71-02	33-03	46-03	99-03	60 01	39-02
51 00	19-01	10-01	58-01	72-02	10-01	24-01	50 02	95-01
43 01	25 00	12 00	19 00	89-01	13 00	31 00	28 03	12 01
93 01	27 01	13 01	12 01	94 00	15 01	46 01	15 04	16 02
28 02	15 02	83 01	92 01	99 01	14 02	33 02	58 04	13 03
34 02	36 02	42 02	50 02	66 02	11 03	29 03	23 05	12 04

83750	84000	84250	84500	84750	85000	85250	85500	85750
69-09	48-06	76-09	61-09	61-09	14-05	33-07	36-06	81-09
16-06	46-04	24-06	97-07	96-07	14-03	39-05	36-03	29-06
39-05	41-03	58-05	22-05	22-05	12-02	46-04	32-02	73-05
13-03	38-02	19-03	68-04	65-04	13-01	92-03	33-01	22-03
27-02	84-01	40-02	14-02	13-02	11 00	80-02	26 00	38-02
51-01	13 00	57-01	28-01	24-01	94 00	46-01	22 01	70-01
39 00	46 00	29 00	27 00	30 00	53 01	31 00	12 02	83 00
35 01	22 01	18 01	17 01	20 01	24 02	22 01	66 02	61 01
24 02	13 02	96 01	87 01	11 02	98 02	12 02	13 03	43 02
20 03	93 02	62 02	54 02	75 02	34 03	83 02	47 03	30 03

86000	86250	86500	86750	87000	87250	87500	<u>87750</u>	<u>88000</u>
98-06	17-08	12-08	18-05	80-07	80-07	83-07	40-06	40-06
96-04	17-04	72-06	18-03	57-05	79-05	79-05	38-04	39-04
85-03	12-03	17-04	16-02	56-04	56-04	56-04	26-03	26-03
92-02	98-03	60-03	16-01	61-03	60-03	60-03	25-02	28-02
77-01	49-02	50-02	12 00	52-02	49-02	49-02	16-01	22 01
65 00	44-01	46-01	95 00	50-01	44-01	44-01	10 00	19 00
37 01	29 00	30 00	49 01	34 00	27 00	28 00	60 00	13 01
20 02	18 01	20 01	20 02	25 01	17 01	18 01	27 01	96 01
63 02	94 01	11 02	66 02	14 02	86 01	89 01	13 02	61 02
23 03	56 02	63 02	19 03	82 02	49-02	53 02	82 02	48 03

88250	88500	88750	89000	89250	89500	89750	90000	90250
22-03	39-06	39-06	39-06	39-01	39-06	39-06	39-06	39-06
21-01	38-04	38-04	38-04	38-04	38-04	38-04	38-04	38-04
18 00	26-03	26-03	26-03	26-03	26-03	26-03	26-03	26-03
16 01	21-02	25-02	24-02	24-02	24-02	25-02	25-02	25-02
10 02	16-01	16-01	16-01	16-01	16-01	16-01	16-01	16-01
61 02	11 00	98-01	96-01	96-01	96-01	97-01	99-01	10 00
25 03	52 00	44 00	42 00	42 00	42 00	43 00	44 00	46 00
10 04	28 01	91 01	19 01	19 01	19 01	19 01	20 01	22 01
34 04	14 02	89 01	77 01	73 01	72 01	74 01	80 01	90 01
12 05	69 02	48 02	37 02	33 02	32 02	33 02	36 02	43 02

90500	90750	91000	91250	91500	91750	92000	92250	92500
39-06	40-06	40-06	19-04	40-06	40-06	40-06	11 00	40-06
36-04	38-04	40-04	19-02	38-04	38-04	39-04	11 01	39-04
26-03	37-03	30-03	16-01	27-03	27-03	26-03	32 01	27-03
25-02	26-02	36-02	14 00	26-02	26-02	26-02	99 01	26-02
17-01	18-01	34-01	92 00	19-01	18-01	18-01	25 02	18-01
11 00	13 00	36 00	54 01	14 00	12 00	12 00	63 02	13 00
52 00	70 00	26 01	13 02	76 00	59 00	58 00	13 03	65 00
26 01	41 01	19 02	46 02	48 01	31 01	26 01	24 03	31 01
12 02	20 02	69 02	13 03	22 02	13 02	11 02	52 03	27 02
59 02	11 03	33 03	36 03	96 02	96 02	97 02	11 04	96 02

92750	93000	93250	93500	93750	94000	94250	94500	<u>94750</u>
40-06	40-06	40-06	40-06	10-04	40-06	40-06	40-06	30-05
39-04	39-04	40-04	40-04	98-03	41-04	40-04	40-04	29-03
27-03	28-03	30-03	51-03	82-02	32-03	30-03	32-03	25-02
27-02	29-02	35-02	91-02	56-01	41-02	35-02	38-02	26-01
20-01	23-01	32-01	11 00	26 00	41-01	30-01	34-01	18 00
14 00	18 00	30 00	80 00	11 01	38 00	26 00	26 00	12 01
77 00	10 01	15 01	26 01	29 01	19 01	20 01	20 01	49 01
36 01	44 01	80 01	80 01	80 01	80 01	80 01	80 01	20 02
27 02	27 02	27 02	27 02	27 02	27 02	27 02	27 02	67 02
96 02	96 02	96 02	96 02	96 02	96 02	97 02	97 02	24 03

95000	95250	95500	95750	96000	96250	96500	96750	97000
60-05	40-06	40-06	39-05	42-06	28-05	44-06	19-05	19-05
59-03	46-04	46-04	38-03	58-04	20-03	79-04	19-03	19-03
44-02	45-03	44-03	23-02	72-03	13-02	14-02	14-02	14-02
32-01	72-02	64-02	16-01	13-01	13-01	13-01	13-01	13-01
14 00	67-01	80-01	80-01	80-01	80-01	80-01	80-01	81-01
47 00	47 00	47 00	47 00	47 00	47 00	47 00	47 00	47 00
20 01	20 01	20 01	20 01	20 01	20 01	20 01	20 01	20 01
80 01	80 01	80 01	80 01	80 01	80 01	80 01	61 01	81 01
27 02	27 02	27 02	27 02	27 02	27 02	27 02	27 02	28 02
99 02	97 02	97 02	97 02	97 02	97 02	98 02	99 02	10 03

99500	99750	100000	100250	100500	100750	101000	101250	101500
19-05	19-05	57-05	19-05	19-05	19-05	11-03	19-05	19-05
19-03	19-03	55-03	19-03	19-03	19-03	68-02	19-03	19-03
14-02	14-02	43-02	14-02	14-02	14-02	45-01	14-02	14-02
13-01	13-01	38-01	13-01	13-01	13-01	38 00	13-01	13-01
81-01	81-01	22 00	82-01	82-01	83-01	22 01	87-01	82-01
48 00	48 00	12 01	49 00	49 00	50 00	11 02	55 00	49 00
20 01	20 01	45 01	21 01	20 01	22 01	44 02	26 01	21 01
63 01	86 01	17 02	93 01	88 01	98 01	17 03	13 02	91 01
28 02	30 02	50 02	34 02	32 02	38 02	48 03	57 02	34 02
11 03	12 03	16 03	14 03	13 03	17 03	14 04	30 03	14 03

101750	102000	102250	102500	102750	103000	103250	103500	103750
19-05	19-05	19-05	19-05	91-04	19-05	19-05	19-05	19-05
19-03	19-03	19-03	19-03	20-02	19-03	19-03	19-03	19-03
14-02	14-02	14-02	14-02	16-01	14-02	14-02	14-02	14-02
13-01	13-01	13-01	13-01	14 00	13-01	13-01	13-01	13-01
82-01	82-01	82-01	84-01	79 00	90-01	83-01	82-01	82-01
48 00	48 00	49 00	51 00	42 01	60 00	50 00	48 00	49 06
20 01	20 01	21 01	22 01	14 02	29 01	22 01	21 01	21 01
87 01	87 01	90 01	10 02	46 02	15 02	97 01	91 01	91 01
31 02	31 02	32 02	40 02	12 03	65 02	36 02	33 02	33 02
12 03	12 03	13 03	17 03	35 03	26 03	15 03	15 03	16 03

104000	104250	104500	104750	105000	105250	105500	105750	106000
19-05	19-05	49-04	19-05	85-04	18-05	36-06	36-06	30-06
19-03	19-03	46-02	19-03	82-02	15-03	36-04	30-04	35-04
14-02	14-02	39-01	14-02	69-01	15-02	29-03	27-03	37-03
13-01	13-01	36 00	14-01	64 00	13-01	37-02	30-02	30-02
83-01	84-01	23 01	95-01	41 01	79-01	40-01	27-01	26-01
50 00	52 00	13 02	66 00	24 02	41 00	31 00	20 00	24 00
21 01	23 01	56 02	34 01	99 02	11 01	17 01	16 01	16 01
93 01	11 02	23 03	18 02	41 03	10 02	90 01	67 01	88 01
34 02	55 02	78 03	92 02	14 04	48 02	30 02	30 02	34 02
17 03	28-03	29 04	53 03	38 04	28 03	19 03	17 03	18 03

106250	106500	106750	107000	107250	107500	107750	108000	108250
30-06	35-06	17-05	35-06	35-06	87-06	35-06	70-06	36-06
36-04	36-04	17-03	36-04	36-04	67-04	37-04	64-04	37-04
27-03	30-03	14-02	28-03	39-03	83-03	32-03	47-03	44-03
31-02	36-02	12-01	34-02	36-02	57-02	46-02	46-02	46-02
20-01	36-01	82-01	32-01	38-01	36-01	36-01	36-01	36-01
30 00	30 00	57-00	31 00	30 00	30 00	29 00	29 00	29 00
16 01	17 01	26 01	18 01	16 01	18 01	16 01	16 01	17 01
88 01	86 01	12 02	99 01	86 01	87 01	10 02	10 02	10 02
34 02	30 02	46 02	44 02	40 02	40 02	39 02	40 02	40 02
16 03	18 03	17 03	17 03	10 03	18 03	16 03	16 03	16 03

108500	108750	109000	109250	109500	109750	110000	110250	110500
60-06	60-06	81-06	12 00	60-06	60-06	60-06	94-05	60-06
60-04	80-04	61-04	12 01	60-04	60-04	60-04	94-03	60-04
44-03	44-03	44-03	37 01	44-03	44-03	44-03	62-02	45-03
46-02	48-02	47-02	12 02	46-02	46-02	46-02	86-01	52-02
38-01	36-01	37-01	35 02	37-01	37-01	36-01	73 00	52-01
33 00	30 00	31 00	10 03	31 00	37 00	40 00	59 01	74 00
17 01	17 01	20 01	26 03	21 01	22 01	26 01	17 02	69 01
10 02	10 02	11 02	62 03	12 02	13 02	18 02	79 02	58 02
43 02	42 02	44 02	13 04	49 02	59 02	90 02	24 03	24 03
16 03	17 03	18 03	29 04	32 03	32 03	32 03	32 03	32 03

110750	111000	111250	111500	111750	112000	112250	112500	112750
60-06	60-06	60-06	60-06	60-06	69-06	69-06	69-06	69-06
60-04	60-04	60-04	60-04	60-04	68-04	83-04	69-04	73-04
44-03	44-03	44-03	44-03	50-03	50-03	51-03	52-03	82-03
46-02	48-02	63-02	53-02	53-02	54-02	55-02	58-02	95-02
44-01	43-01	43-01	43-01	44-01	45-01	43-01	56-01	12 00
40 00	38 00	38 00	38 00	39 00	41 00	46 00	61 00	11 01
26 01	23 01	22 01	23 0 1	24 01	26 01	30 01	38 01	44 01
13 02	14 02	13 02	13 02	22 02	22 02	22 02	22 02	22 02
82 02	83 02	83 02	83 02	83 02	83 02	34 02	04 02	85 02
32 03	32 03	32 03	32 03	33 03	33 03	33 03	33 03	34 03

113000	113250	113500	113750	114000	114250	114500	114750	115000
52-05	69-06	69-06	60-05	69-06	33-05	69-06	69-06	23-05
52-03	69-04	69-04	63-03	70-04	33-03	71-04	71-14	23-03
44-02	52-03	52-03	51-02	57-03	28-02	58-03	57-03	14-02
32-01	61-02	59-02	54-01	74-02	23-01	79-02	72-02	12-01
20 00	60-01	54-01	42 00	79-01	13 00	82-01	88-01	88-01
12 01	68 00	57 00	35 01	86 00	75 00	74 00	74 00	74 00
42 01	42 01	45 01	14 02	56 01	43 01	42 01	42 01	41 01
22 02	23 02	25 02	57 02	35 02	24 02	22 02	22 02	22 02
57 02	91 02	11 03	18 03	14 03	99 02	89 02	96 02	55 02
35 03	38 03	43 03	52 03	50 03	41 03	37 03	35 03	34 03

115250	115500	115750	116000	116250	116500	116750	117000	117250
70-06	73-06	18-05	14-05	14-05	32-03	14-05	14-05	14-05
78-04	85-04	13-03	14-03	14-03	34-02	14-03	14-03	14-03
75-03	83-03	10-02	10-02	10-02	11-01	10-02	10-02	10-02
11-01	11-01	11-01	11-01	11-01	43-01	11-01	11-01	11-01
83-01	83-01	88-01	80-01	86-01	18 00	88-01	88-01	88-01
74 00	74 00	74 00	74 00	74 00	10 01	74 00	74 00	74 00
41 01	41 01	41 01	41 01	41 01	48 01	41 01	41 01	41 01
22 02	22 02	22 02	22 02	21 02	23 02	21 02	21 02	21 02
84 02	33 02	83 02	83 02	83 02	36 02	82 02	82 02	82 02
33 03	33 03	33 03	33 03	32 03	32 03	32 03	32 03	32 03

122000	122250	122500	122750	123000	123250	123500	123750	124000
14-05	14-05	14-05	75 01	75 01	12 02	75 01	75 01	75 01
14-33	14-03	14-03	19 01	19 01	31 01	19 01	19 01	19 01
10-02	10-02	10-02	14-05	14-05	39-05	14-05	14-05	14-05
11-01	11-01	11-01	14-03	14-03	33-03	14-03	14-03	14-03
88-01	83-01	83-01	10-02	10-02	32-02	10-02	10-02	10-02
74 00	74 00	74 00	11-01	11-01	33-01	11-01	11-01	11-01
41 01	41 01	41 01	88-01	89-01	26 00	89-01	88-01	88-01
22 02	22 02	22 02	74 00	75 00	20 01	76 00	74 00	74 00
83 32	84 02	85 02	42 01	44 01	96 01	44 01	42 01	41 01
33 03	33 03	34 03	22 02	24 02	41 02	24 02	22 02	22 02

<u>124250</u>	<u>124500</u>	<u>124750</u>	<u>125000</u>	<u>125250</u>	<u>125500</u>	<u>125750</u>	<u>126000</u>	<u>126250</u>
75 01	75 01	75 01	75 01	75 01	75 01	75 01	75 01	75 01
19 01	19 01	19 01	19 01	19 01	19 01	19 01	19 01	19 01
14-05	14-05	14-05	14-05	14-05	14-05	14-05	14-05	14-05
14-03	14-03	14-03	14-03	14-03	38-02	14-03	14-03	14-03
10-02	13-02	10-02	10-02	10-02	12-01	10-02	10-02	10-02
11-01	11-01	11-01	11-01	11-01	46-01	11-01	11-01	11-01
88-01	88-01	88-01	88-01	88-01	18 00	85-01	88-01	88-01
74 00	74 00	74 00	74 00	74 00	10 01	74 00	74 00	74 00
41 01	41 01	41 01	41 01	41 01	47 01	41 01	41 01	41 01
22 02	22 02	22 02	21 02	21 02	23 02	21 02	21 02	21 02

128750	129000	129250	129500	129750	130000	130250	130500	130750
78 00	75 01	75 01	12 02	75 01	75 01	75 01	75 01	75 01
39 00	19 01	19 01	31 01	19 01	19 01	19 01	19 01	19 01
35-01	14-05	14-05	53-05	14-05	14-05	14-05	14-05	14-05
35 00	14-03	14-03	53-03	14-03	14-03	14-03	14-03	14-03
10 01	10-02	10-02	44-02	11-02	10-02	10-02	10-02	10-02
34 01	11-01	11-01	46-01	12-01	11-01	11-01	11-01	11-01
10 02	90-01	94-01	32 00	10 00	91-01	89-01	88-01	88-01
30 02	77 00	85 00	21 01	99 00	73 00	76 00	75 00	75 00
77 02	45 01	53 01	87 01	62 01	43 01	44 01	43 01	43 01
20 03	25 02	25 02	31 02	30 02	25 02	24 02	23 02	22 02

<u>137750</u>	<u>138000</u>	<u>138250</u>	<u>138500</u>	<u>138750</u>	<u>139000</u>	<u>139250</u>	<u>139500</u>	<u>139750</u>
75 01	75 01	75 01	75 01	75 01	75 01	<u>16 01</u>	75 01	75 01
19 01	19 01	19 01	19 01	19 01	19 01	78 00	19 01	19 01
17-05	17-05	17-05	17-05	17-05	17-05	80-02	17-05	17-05
17-03	17-03	17-03	17-03	17-03	17-03	80-01	17-03	17-03
13-02	13-02	13-02	13-02	13-02	13-02	24 00	13-02	13-02
13-01	13-01	13-01	13-01	13-01	11 00	77 00	11 00	11 00
11 00	11 00	11 00	11 00	11 00	11 00	22 01	11 00	11 00
88 00	88 00	88 00	88 00	88 00	88 00	65 01	88 00	88 00
48 01	48 01	48 01	48 01	48 01	48 01	17 02	48 01	48 01
25 02	25 02	25 02	25 02	25 02	25 02	52 02	25 02	25 02

140000

75 01

19 01

17-05

17-03

13-02

11 00

11 00

88 00

48 01

25 02