

Таблица коэффициентов поглощения для горячего воздуха при $T = 4000 \text{ K}$
 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 | 2500 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0,001 | 16-09 | 40-10 | 18-10 | 10-10 | 68-11 | 34-08 | 31-07 | 27-07 | 28-11 | 26-11 |
| 0,01 | 93-08 | 23-08 | 10-08 | 59-09 | 38-09 | 11-06 | 10-05 | 88-06 | 14-09 | 12-09 |
| 0,03 | 62-07 | 16-07 | 69-08 | 39-08 | 26-08 | 56-06 | 52-06 | 45-05 | 90-09 | 78-09 |
| 0,1 | 20-06 | 12-06 | 56-07 | 32-07 | 20-07 | 33-05 | 30-04 | 26-04 | 70-08 | 59-08 |
| 0,3 | 33-05 | 83-05 | 37-06 | 21-06 | 13-06 | 17-04 | 15-03 | 13-03 | 45-07 | 38-07 |
| 1 | 25-04 | 62-05 | 28-05 | 16-05 | 10-05 | 88-04 | 60-03 | 70-03 | 32-06 | 27-06 |
| 3 | 15-03 | 37-04 | 18-04 | 92-05 | 59-05 | 36-03 | 32-02 | 28-02 | 19-05 | 16-05 |
| 10 | 95-03 | 24-03 | 10-03 | 59-04 | 38-04 | 15-02 | 14-01 | 12-01 | 12-04 | 98-05 |
| 30 | 48-02 | 12-02 | 53-03 | 30-03 | 19-03 | 52-02 | 47-01 | 40-01 | 60-04 | 49-04 |
| 100 | 27-01 | 67-02 | 30-02 | 17-02 | 11-02 | 20-01 | 17 00 | 15 00 | 33-03 | 27-03 |

| 2750 | 3000 | 3250 | 3500 | 3750 | 4000 | 4250 | 4500 | 4750 | 5000 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 26-11 | 35-10 | 36-09 | 22-08 | 19-08 | 34-11 | 36-11 | 44-11 | 47-11 | 50-11 |
| 11-09 | 12-08 | 12-07 | 71-07 | 62-07 | 12-09 | 12-09 | 14-09 | 15-09 | 16-09 |
| 70-09 | 61-08 | 61-07 | 36-06 | 32-08 | 65-09 | 68-09 | 73-09 | 78-09 | 62-09 |
| 52-08 | 37-07 | 36-06 | 22-05 | 19-05 | 43-08 | 44-08 | 47-08 | 49-08 | 51-08 |
| 33-07 | 19-06 | 18-05 | 11-04 | 93-05 | 24-07 | 25-07 | 26-07 | 26-07 | 27-07 |
| 23-06 | 10-05 | 96-05 | 57-04 | 49-04 | 16-06 | 16-06 | 16-06 | 16-06 | 16-06 |
| 13-05 | 46-05 | 39-04 | 23-03 | 20-03 | 81-06 | 78-06 | 77-06 | 77-06 | 77-06 |
| 82-05 | 22-04 | 17-03 | 97-03 | 84-03 | 47-05 | 44-05 | 42-05 | 41-05 | 40-05 |
| 40-04 | 84-04 | 58-03 | 33-02 | 29-02 | 22-04 | 20-04 | 19-04 | 18-04 | 18-04 |
| 22-03 | 37-03 | 22-02 | 12-01 | 11-01 | 12-03 | 11-03 | 98-04 | 93-04 | 86-04 |

| 5250 | 5500 | 5750 | 6000 | 6250 | 6500 | 6750 | 7000 | 7250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 58-11 | 71-11 | 83-11 | 93-11 | 10-10 | 10-10 | 16-10 | 19-10 | 20-10 |
| 17-09 | 19-09 | 21-09 | 24-09 | 26-09 | 27-09 | 34-09 | 42-09 | 43-09 |
| 90-09 | 98-09 | 10-08 | 12-08 | 13-08 | 13-08 | 16-08 | 20-08 | 20-08 |
| 55-08 | 59-08 | 62-08 | 70-08 | 76-08 | 79-08 | 91-08 | 11-07 | 12-07 |
| 29-07 | 30-07 | 32-07 | 36-07 | 39-07 | 40-07 | 46-07 | 56-07 | 58-07 |
| 17-06 | 17-06 | 18-06 | 20-06 | 22-06 | 23-06 | 25-06 | 32-06 | 33-06 |
| 78-06 | 81-06 | 83-06 | 91-06 | 98-06 | 10-05 | 11-05 | 15-05 | 16-06 |
| 40-05 | 41-05 | 42-05 | 45-05 | 48-05 | 52-05 | 58-05 | 86-05 | 93-05 |
| 17-04 | 18-04 | 18-04 | 19-04 | 20-04 | 22-04 | 26-04 | 41-04 | 45-04 |
| 85-04 | 66-04 | 86-04 | 92-04 | 99-04 | 11-03 | 13-03 | 23-03 | 28-03 |

| 7500 | 7750 | 8000 | 8250 | 8500 | 8750 | 9000 | 9250 | 9500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 19-10 | 18-10 | 20-10 | 52-10 | 46-10 | 40-10 | 33-10 | 28-10 | 61-10 |
| 44-09 | 47-09 | 54-09 | 67-09 | 80-09 | 79-09 | 82-09 | 80-09 | 12-08 |
| 21-08 | 23-08 | 27-08 | 37-08 | 34-08 | 38-08 | 40-08 | 40-08 | 52-08 |
| 12-07 | 14-07 | 16-07 | 19-07 | 18-07 | 20-07 | 24-07 | 24-07 | 28-07 |
| 62-07 | 70-07 | 82-07 | 91-07 | 90-07 | 10-06 | 12-06 | 13-06 | 14-06 |
| 38-06 | 41-06 | 48-06 | 51-06 | 52-06 | 60-06 | 75-06 | 78-06 | 87-06 |
| 18-05 | 20-05 | 24-05 | 25-05 | 26-05 | 31-05 | 38-05 | 41-05 | 45-05 |
| 10-04 | 12-04 | 14-04 | 15-04 | 16-04 | 19-04 | 23-04 | 25-04 | 28-04 |
| 51-04 | 58-04 | 68-04 | 78-04 | 83-04 | 97-04 | 12-03 | 13-03 | 18-03 |
| 30-03 | 35-03 | 40-03 | 46-03 | 51-03 | 60-03 | 71-03 | 80-03 | 91-03 |

| 9750 | 10000 | 10250 | 10500 | 10750 | 11000 | 11250 | 11,50 | 11750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 10-09 | 77-10 | 63-10 | 55-10 | 48-10 | 43-10 | 12-09 | 18-09 | 12-09 |
| 16-08 | 16-08 | 14-08 | 12-08 | 11-08 | 12-08 | 24-06 | 26-08 | 22-06 |
| 63-08 | 72-08 | 67-08 | 60-08 | 53-08 | 59-08 | 10-07 | 11-07 | 98-08 |
| 32-07 | 40-07 | 38-07 | 35-07 | 33-07 | 36-07 | 58-07 | 59-07 | 54-07 |
| 16-08 | 20-06 | 20-08 | 19-06 | 18-06 | 20-06 | 30-06 | 30-06 | 29-06 |
| 91-06 | 12-05 | 12-05 | 12-05 | 12-05 | 13-05 | 18-05 | 16-05 | 18-05 |
| 48-05 | 62-05 | 65-05 | 65-05 | 67-05 | 75-05 | 99-05 | 10-04 | 10-04 |
| 30-04 | 38-04 | 41-04 | 43-04 | 48-04 | 51-04 | 63-04 | 67-04 | 72-04 |
| 16-03 | 20-03 | 22-03 | 23-03 | 25-03 | 28-03 | 34-03 | 37-03 | 40-03 |
| 10-02 | 12-02 | 13-02 | 15-02 | 16-02 | 18-02 | 21-02 | 23-02 | 26-02 |

| 12000 | 12250 | 12500 | 12750 | 13000 | 13250 | 13500 | 13750 | 14000 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 84-10 | 72-10 | 64-10 | 62-10 | 11-09 | 15-09 | 15-09 | 12-09 | 10-09 |
| 18-08 | 19-06 | 19-08 | 19-08 | 24-08 | 30-08 | 31-08 | 29-08 | 27-08 |
| 87-06 | 99-08 | 10-07 | 10-07 | 12-07 | 14-07 | 14-07 | 14-07 | 14-07 |
| 52-07 | 61-07 | 64-07 | 64-07 | 72-07 | 62-07 | 87-07 | 88-07 | 91-07 |
| 29-06 | 35-06 | 37-06 | 38-06 | 42-06 | 46-06 | 50-06 | 51-06 | 54-06 |
| 19-05 | 23-05 | 25-05 | 26-05 | 28-05 | 31-05 | 34-05 | 35-05 | 38-05 |
| 11-04 | 13-04 | 14-04 | 15-04 | 17-04 | 18-04 | 20-04 | 21-04 | 22-04 |
| 78-04 | 90-04 | 99-04 | 11-03 | 12-03 | 13-03 | 14-03 | 15-03 | 16-03 |
| 44-03 | 50-03 | 55-03 | 59-03 | 65-03 | 71-03 | 77-03 | 83-03 | 69-03 |
| 28-02 | 32-02 | 35-02 | 38-02 | 42-02 | 46-02 | 50-02 | 54-02 | 58-02 |

| | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 14250 | 14500 | 14750 | 15000 | 15250 | 15500 | 15750 | 16000 | 16250 |
| 69-10 | 90-10 | 12-09 | 14-09 | 15-09 | 14-09 | 14-09 | 14-09 | 14-09 |
| 27-08 | 29-08 | 33-08 | 37-08 | 40-08 | 41-08 | 42-08 | 43-08 | 48-08 |
| 15-07 | 15-07 | 17-07 | 19-07 | 20-07 | 21-07 | 22-07 | 23-07 | 24-07 |
| 95-07 | 10-06 | 11-06 | 12-06 | 13-06 | 13-06 | 14-08 | 18-06 | 16-06 |
| 57-08 | 61-06 | 66-06 | 71-08 | 75-06 | 79-06 | 84-06 | 88-08 | 94-06 |
| 40-05 | 43-05 | 48-05 | 50-05 | 52-05 | 55-05 | 58-05 | 81-05 | 64-05 |
| 24-04 | 26-04 | 28-04 | 30-04 | 32-04 | 33-04 | 34-04 | 36-04 | 38-04 |
| 17-03 | 18-03 | 19-03 | 21-03 | 22-03 | 23-03 | 24-03 | 25-03 | 26-03 |
| 98-03 | 10-02 | 11-02 | 12-02 | 12-02 | 13-02 | 13-02 | 14-02 | 14-02 |
| 62-02 | 67-02 | 72-02 | 60-02 | 62-02 | 85-02 | 87-02 | 90-02 | 93-02 |

| 16500 | 16750 | 17000 | 17250 | 17500 | 17750 | 18000 | 18250 | 18500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 15-09 | 17-09 | 18-09 | 19-09 | 20-09 | 21-09 | 22-09 | 23-09 | 25-09 |
| 50-08 | 54-08 | 57-08 | 61-08 | 65-08 | 69-08 | 74-08 | 79-08 | 89-08 |
| 26-07 | 28-07 | 30-07 | 32-07 | 35-07 | 37-07 | 40-07 | 42-07 | 48-07 |
| 17-06 | 18-06 | 20-06 | 21-06 | 22-06 | 24-06 | 25-06 | 27-06 | 29-06 |
| 10-05 | 11-05 | 11-05 | 12-05 | 13-05 | 14-05 | 15-05 | 16-05 | 17-05 |
| 68-05 | 72-05 | 77-05 | 61-05 | 86-05 | 92-05 | 97-05 | 10-04 | 11-04 |
| 40-04 | 42-04 | 44-04 | 46-04 | 49-04 | 52-04 | 54-04 | 57-04 | 61-04 |
| 27-03 | 28-03 | 30-03 | 31-03 | 32-03 | 34-03 | 35-03 | 37-03 | 39-03 |
| 13-02 | 16-02 | 16-02 | 17-02 | 17-02 | 18-02 | 19-02 | 19-02 | 20-02 |
| 98-02 | 99-02 | 10-01 | 10-01 | 11-01 | 11-01 | 12-01 | 12-01 | 12-01 |

| 18750 | 19000 | 19250 | 19500 | 19750 | 20000 | 20250 | 20500 | 20750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 27-09 | 29-09 | 31-09 | 33-09 | 36-09 | 38-09 | 41-09 | 44-09 | 48-09 |
| 91-08 | 95-08 | 10-07 | 11-07 | 12-07 | 13-67 | 14-07 | 15-07 | 16-07 |
| 49-07 | 52-07 | 58-07 | 60-07 | 65-07 | 70-07 | 75-07 | 81-07 | 87-07 |
| 31-06 | 34-06 | 36-06 | 39-06 | 42-06 | 45-06 | 48-06 | 52-06 | 56-06 |
| 18-05 | 19-05 | 20-05 | 22-05 | 24-05 | 26-05 | 27-05 | 29-05 | 31-06 |
| 12-04 | 12-04 | 13-04 | 14-04 | 15-04 | 17-04 | 18-04 | 19-04 | 20-04 |
| 64-04 | 68-04 | 72-04 | 76-04 | 81-04 | 90-04 | 95-04 | 10-03 | 10-03 |
| 40-03 | 42-03 | 45-03 | 47-03 | 50-03 | 56-03 | 58-03 | 60-03 | 63-03 |
| 21-02 | 22-02 | 23-02 | 24-02 | 25-02 | 28-02 | 29-02 | 30-02 | 31-02 |
| 13-01 | 13-01 | 14-01 | 14-01 | 15-01 | 17-01 | 18-01 | 18-01 | 18-01 |

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|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 21000 | 21250 | 21500 | 21750 | 22000 | 22250 | 22500 | 22750 | 23000 |
| 51-09 | 55-09 | 59-09 | 64-09 | 69-09 | 74-09 | 79-09 | 85-09 | 92-09 |
| 17-07 | 19-07 | 20-07 | 22-07 | 23-07 | 25-07 | 27-07 | 29-07 | 32-07 |
| 94-07 | 10-06 | 11-06 | 12-06 | 12-06 | 14-06 | 14-06 | 16-06 | 17-06 |
| 60-06 | 64-06 | 69-06 | 74-06 | 80-06 | 86-06 | 93-06 | 10-05 | 11-05 |
| 34-05 | 36-05 | 39-05 | 42-05 | 45-05 | 48-05 | 52-05 | 56-05 | 60-05 |
| 21-04 | 23-04 | 24-04 | 26-04 | 28-04 | 30-04 | 32-04 | 35-04 | 37-04 |
| 11-03 | 12-03 | 12-03 | 13-03 | 14-03 | 15-03 | 16-03 | 17-03 | 18-03 |
| 66-03 | 68-03 | 72-03 | 75-03 | 79-03 | 84-03 | 88-03 | 93-03 | 99-03 |
| 32-02 | 33-02 | 34-02 | 35-02 | 37-02 | 38-02 | 40-02 | 42-02 | 44-02 |
| 18-01 | 19-01 | 19-01 | 20-01 | 20-01 | 21-01 | 21-01 | 22-01 | 23-01 |

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|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 23250 | 23500 | 23750 | 24000 | 24250 | 24500 | 24750 | 25000 | 25250 |
| 99-09 | 11-08 | 12-08 | 12-08 | 13-08 | 14-08 | 15-08 | 17-08 | 18-08 |
| 34-07 | 36-07 | 39-07 | 42-07 | 46-07 | 49-07 | 54-07 | 57-07 | 62-07 |
| 18-06 | 20-06 | 21-06 | 23-06 | 24-08 | 26-06 | 29-06 | 31-06 | 34-06 |
| 12-05 | 12-05 | 14-05 | 14-05 | 16-05 | 17-05 | 19-05 | 20-05 | 22-05 |
| 65-05 | 70-05 | 75-05 | 81-05 | 88-05 | 96-05 | 10-04 | 11-04 | 12-04 |
| 40-04 | 43-04 | 47-04 | 50-04 | 54-04 | 59-04 | 66-04 | 69-04 | 79-04 |
| 20-03 | 21-03 | 23-03 | 24-03 | 28-03 | 28-03 | 32-03 | 33-03 | 38-03 |
| 10-02 | 11-02 | 12-02 | 13-02 | 13-02 | 14-02 | 16-02 | 17-02 | 19-02 |
| 46-02 | 48-02 | 50-02 | 53-02 | 56-02 | 60-02 | 66-02 | 70-02 | 79-02 |
| 24-01 | 24-01 | 28-01 | 26-01 | 28-01 | 29-01 | 32-01 | 34-01 | 37-01 |

| 25500 | 25750 | 26000 | 26250 | 26500 | 26750 | 27000 | 27250 | 27500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 19-08 | 21-08 | 22-08 | 24-08 | 26-08 | 28-08 | 30-08 | 32-08 | 35-08 |
| 66-07 | 72-07 | 77-07 | 84-07 | 91-07 | 97-07 | 10-06 | 11-06 | 12-06 |
| 36-06 | 39-06 | 42-06 | 45-06 | 50-06 | 52-06 | 58-06 | 60-06 | 67-06 |
| 23-05 | 26-05 | 27-05 | 30-05 | 33-05 | 34-05 | 38-05 | 39-05 | 44-05 |
| 13-04 | 14-04 | 15-04 | 17-04 | 19-04 | 19-04 | 22-04 | 22-04 | 25-04 |
| 79-04 | 90-04 | 95-04 | 10-03 | 12-03 | 12-03 | 14-03 | 14-03 | 16-03 |
| 38-03 | 44-03 | 46-03 | 50-03 | 58-03 | 57-03 | 66-03 | 64-03 | 75-03 |
| 19-02 | 22-02 | 23-02 | 25-02 | 29-02 | 28-02 | 32-02 | 31-02 | 37-02 |
| 77-02 | 88-02 | 91-02 | 98-02 | 11-01 | 11-01 | 12-01 | 12-01 | 14-01 |
| 36-01 | 40-01 | 42-01 | 45-01 | 50-01 | 49-01 | 55-01 | 53-01 | 61-01 |

| 27750 | 28000 | 28250 | 28500 | 28750 | 29000 | 29250 | 29500 | 29750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 38-08 | 41-00 | 44-08 | 47-08 | 51-08 | 55-08 | 59-08 | 64-08 | 68-08 |
| 13-06 | 14-06 | 16-06 | 18-06 | 18-06 | 19-06 | 21-06 | 23-06 | 23-06 |
| 73-06 | 78-06 | 66-06 | 88-06 | 96-06 | 10-05 | 12-05 | 13-05 | 13-06 |
| 48-05 | 51-05 | 57-05 | 57-05 | 63-05 | 70-05 | 78-05 | 87-05 | 82-05 |
| 28-04 | 29-04 | 33-04 | 32-04 | 35-04 | 40-04 | 45-04 | 52-04 | 46-04 |
| 18-03 | 18-03 | 21-03 | 20-03 | 22-03 | 25-03 | 29-03 | 33-03 | 28-03 |
| 86-03 | 88-03 | 10-02 | 92-03 | 10-02 | 12-02 | 14-02 | 16-02 | 13-02 |
| 42-02 | 43-02 | 50-02 | 44-02 | 51-02 | 59-02 | 68-02 | 80-02 | 63-02 |
| 16-01 | 16-01 | 19-01 | 17-01 | 19-01 | 22-01 | 25-01 | 30-01 | 23-01 |
| 69-01 | 70-01 | 80-01 | 71-01 | 80-01 | 93-01 | 10 00 | 12 00 | 97-01 |

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|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 30000 | 30250 | 30500 | 30750 | 31000 | 31250 | 31500 | 31750 | 32000 |
| 73-08 | 81-08 | 88-08 | 98-08 | 10-07 | 11-07 | 12-07 | 13-07 | 14-07 |
| 25-06 | 28-06 | 31-06 | 35-06 | 35-06 | 36-06 | 42-06 | 46-06 | 50-06 |
| 14-05 | 16-05 | 17-05 | 20-05 | 19-05 | 21-05 | 23-05 | 25-05 | 28-05 |
| 89-05 | 10-04 | 12-04 | 14-04 | 12-04 | 14-04 | 15-04 | 17-04 | 19-04 |
| 53-04 | 60-04 | 69-04 | 81-04 | 72-04 | 79-04 | 89-04 | 97-04 | 11-03 |
| 31-03 | 38-03 | 44-03 | 53-03 | 45-03 | 50-03 | 56-03 | 62-03 | 73-03 |
| 15-02 | 18-02 | 22-02 | 28-02 | 21-02 | 24-02 | 27-02 | 30-02 | 36-02 |
| 70-02 | 88-02 | 10-01 | 13-01 | 10-01 | 11-01 | 13-01 | 14-01 | 17-01 |
| 26-01 | 32-01 | 39-01 | 47-01 | 37-01 | 42-01 | 48-01 | 52-01 | 63-01 |
| 11 00 | 13 00 | 16 00 | 19 00 | 15 00 | 17 00 | 19 00 | 21 00 | 25 00 |

| 32250 | 32500 | 32750 | 33000 | 33250 | 33500 | 33750 | 34000 | 34250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 15-07 | 17-07 | 18-07 | 19-07 | 21-07 | 24-07 | 24-07 | 28-07 | 33-07 |
| 53-06 | 59-06 | 65-06 | 68-06 | 75-06 | 84-06 | 85-06 | 10-05 | 12-05 |
| 30-05 | 33-05 | 36-05 | 38-05 | 42-05 | 47-05 | 47-05 | 57-05 | 64-05 |
| 20-04 | 22-04 | 25-04 | 25-04 | 29-04 | 31-04 | 32-04 | 38-04 | 43-04 |
| 12-03 | 13-03 | 15-03 | 15-00 | 17-03 | 18-03 | 18-03 | 23-03 | 25-03 |
| 74-03 | 83-03 | 96-03 | 94-03 | 11-02 | 12-02 | 12-02 | 14-02 | 16-02 |
| 36-02 | 40-02 | 47-02 | 45-02 | 53-02 | 56-02 | 57-02 | 71-02 | 76-02 |
| 17-01 | 19-01 | 23-01 | 22-01 | 26-01 | 27-01 | 27-01 | 34-01 | 36-01 |
| 64-01 | 70-01 | 63-01 | 79-01 | 94-01 | 93-01 | 10-00 | 12 00 | 13 00 |
| 25 00 | 28 00 | 33 00 | 32 00 | 38 00 | 39 00 | 40 00 | 49 00 | 52 00 |

| 34500 | 34750 | 35000 | 35250 | 35500 | 35750 | 36000 | 36250 | 36500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 38-07 | 30-07 | 30-07 | 47-07 | 54-07 | 58-07 | 58-07 | 64-07 | 61-07 |
| 14-05 | 11-05 | 11-05 | 17-05 | 19-05 | 20-05 | 21-05 | 22-05 | 22-05 |
| 75-05 | 63-05 | 62-05 | 93-03 | 10-04 | 11-04 | 12-04 | 12-04 | 12-04 |
| 50-04 | 44-04 | 42-04 | 62-04 | 69-04 | 74-04 | 78-04 | 63-04 | 63-04 |
| 29-03 | 26-03 | 25-03 | 38-03 | 40-03 | 42-03 | 45-03 | 48-03 | 48-03 |
| 18-02 | 17-02 | 16-02 | 23-02 | 25-02 | 26-02 | 29-02 | 30-02 | 31-02 |
| 88-02 | 86-02 | 81-02 | 11-01 | 12-01 | 12-01 | 14-01 | 14-01 | 15-01 |
| 42-01 | 42-01 | 39-01 | 52-01 | 56-01 | 59-01 | 67-01 | 88-01 | 73-01 |
| 15 00 | 15 00 | 14 00 | 19 00 | 20 00 | 21 00 | 24 00 | 25 00 | 27 00 |
| 60 00 | 61 00 | 57 00 | 75 00 | 81 00 | 84 00 | 96 00 | 98 00 | 10 01 |

| 36750 | 37000 | 37250 | 37500 | 37750 | 38000 | 38250 | 38500 | 38750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 62-07 | 13-06 | 11-06 | 13-06 | 11-06 | 13-06 | 12-06 | 10-06 | 27-06 |
| 22-05 | 42-05 | 39-05 | 44-05 | 40-05 | 44-05 | 43-05 | 37-05 | 92-05 |
| 13-04 | 22-04 | 21-04 | 24-04 | 22-04 | 24-04 | 24-04 | 21-04 | 49-04 |
| 68-04 | 14-03 | 14-03 | 18-03 | 14-03 | 16-03 | 16-03 | 14-03 | 31-03 |
| 52-03 | 79-03 | 79-03 | 87-03 | 60-03 | 92-03 | 91-03 | 84-03 | 17-02 |
| 34-02 | 48-02 | 49-02 | 54-02 | 50-02 | 57-02 | 58-02 | 55-02 | 10-01 |
| 17-01 | 22-01 | 23-01 | 25-01 | 23-01 | 27-01 | 28-01 | 27-01 | 47-01 |
| 61-01 | 10 00 | 11 00 | 12 00 | 11 00 | 13 00 | 13 00 | 13 00 | 22 00 |
| 30 00 | 36 00 | 39 00 | 42 00 | 40 00 | 47 00 | 48 00 | 47 00 | 77 00 |
| 12 01 | 14 01 | 15 01 | 18 01 | 16 01 | 18 01 | 19 01 | 13 01 | 30 01 |

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|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 39000 | 39250 | 39500 | 39750 | 40000 | 40250 | 40500 | 40750 | 41000 |
| 24-06 | 25-06 | 22-06 | 21-06 | 21-06 | 15-06 | 42-06 | 49-06 | 48-06 |
| 83-05 | 85-05 | 78-05 | 73-05 | 74-05 | 55-05 | 14-04 | 17-04 | 16-04 |
| 45-04 | 46-04 | 42-04 | 40-04 | 41-04 | 31-04 | 77-04 | 90-04 | 83-04 |
| 28-03 | 29-03 | 28-03 | 26-03 | 27-03 | 22-03 | 49-03 | 57-03 | 53-03 |
| 18-02 | 16-02 | 18-02 | 15-02 | 16-02 | 13-02 | 27-02 | 31-02 | 29-02 |
| 93-02 | 98-02 | 97-02 | 90-02 | 98-02 | 88-02 | 16-01 | 19-01 | 17-01 |
| 43-01 | 45-01 | 45-01 | 42-01 | 46-01 | 44-01 | 72-01 | 85-01 | 79-01 |
| 20 00 | 21 00 | 21 00 | 20 00 | 22 00 | 21 00 | 33 00 | 39 00 | 38 00 |
| 70 00 | 75 00 | 77 00 | 72 00 | 80 00 | 79 00 | 12 01 | 14 01 | 13 01 |
| 27 01 | 29 01 | 30 01 | 28 01 | 31 01 | 30 01 | 46 01 | 54 01 | 50 01 |

| 41250 | 41500 | 41750 | 42000 | 42250 | 42500 | 42750 | 43000 | 43250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 36-06 | 30-06 | 29-06 | 25-08 | 45-06 | 11-05 | 80-06 | 60-06 | 43-06 |
| 12-04 | 10-04 | 10-04 | 92-05 | 16-04 | 37-04 | 27-04 | 21-04 | 15-04 |
| 68-04 | 58-04 | 56-04 | 52-04 | 86-04 | 20-03 | 14-03 | 11-03 | 85-04 |
| 44-03 | 39-03 | 38-03 | 36-03 | 57-03 | 12-02 | 93-03 | 74-03 | 57-03 |
| 25-02 | 23-02 | 22-02 | 21-02 | 32-02 | 64-02 | 51-02 | 41-02 | 33-02 |
| 15-01 | 14-01 | 14-01 | 14-01 | 20-01 | 37-01 | 30-01 | 25-01 | 21-01 |
| 71-01 | 69-01 | 66-01 | 68-01 | 96-01 | 16 00 | 14 00 | 12 00 | 10 00 |
| 33 00 | 33 00 | 32 00 | 33 00 | 46 00 | 73 00 | 64 00 | 56 00 | 49 00 |
| 12 01 | 12 01 | 11 01 | 12 01 | 15 01 | 28 01 | 23 01 | 20 01 | 18 01 |
| 46 01 | 47 01 | 45 01 | 47 01 | 64 01 | 99 01 | 88 01 | 78 01 | 69 01 |

| 43500 | 43750 | 44000 | 44250 | 44500 | 44750 | 45000 | 45250 | 45500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 42-06 | 42-06 | 38-06 | 13-05 | 12-05 | 11-05 | 80-06 | 94-06 | 78-06 |
| 15-04 | 15-04 | 14-04 | 43-04 | 42-04 | 37-04 | 28-04 | 33-04 | 28-04 |
| 84-04 | 84-04 | 79-04 | 23-03 | 23-03 | 20-03 | 15-03 | 18-03 | 15-03 |
| 58-03 | 57-03 | 55-03 | 15-02 | 14-02 | 13-02 | 10-02 | 12-02 | 10-02 |
| 34-02 | 34-02 | 33-02 | 80-02 | 79-02 | 72-02 | 59-02 | 66-02 | 60-02 |
| 22-01 | 22-01 | 22-01 | 47-01 | 47-01 | 44-01 | 37-01 | 41-01 | 39-01 |
| 11 00 | 11 00 | 11 00 | 21 00 | 22 00 | 20 00 | 18 00 | 19 00 | 19 00 |
| 51 00 | 51 00 | 53 00 | 98 00 | 99 00 | 95 00 | 84 00 | 90 00 | 88 00 |
| 19 01 | 18 01 | 19 01 | 35 01 | 35 01 | 34 01 | 30 01 | 33 01 | 32 01 |
| 74 01 | 73 01 | 77 01 | 14 02 | 14 02 | 13 02 | 12 02 | 13 02 | 13 02 |

| 45750 | 46000 | 46250 | 46500 | 46750 | 47000 | 47250 | 47500 | 47750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 80-06 | 68-06 | 64-06 | 14-05 | 21-05 | 21-05 | 16-05 | 14-05 | 12-05 |
| 28-04 | 24-04 | 24-04 | 49-04 | 73-04 | 72-04 | 54-04 | 50-04 | 44-04 |
| 16-03 | 14-03 | 14-03 | 27-03 | 39-03 | 38-03 | 30-03 | 28-03 | 24-03 |
| 10-08 | 96-03 | 96-03 | 18-02 | 25-02 | 25-02 | 19-02 | 18-02 | 16-02 |
| 61-02 | 57-02 | 58-02 | 99-02 | 14-01 | 14-01 | 11-01 | 10-01 | 96-02 |
| 39-01 | 38-01 | 39-01 | 61-01 | 80-01 | 82-01 | 68-01 | 67-01 | 61-01 |
| 19 00 | 18 00 | 19 00 | 29 00 | 37 00 | 38 00 | 32 00 | 32 00 | 29 00 |
| 89 00 | 89 00 | 94 00 | 14 01 | 17 01 | 17 01 | 15 01 | 15 01 | 14 01 |
| 32 01 | 32 01 | 34 01 | 49 01 | 60 01 | 62 01 | 54 01 | 54 01 | 51 01 |
| 13 02 | 13 02 | 14 02 | 19 02 | 23 02 | 24 02 | 21 02 | 21 02 | 20 02 |

| 48000 | 48250 | 48500 | 48750 | 49000 | 49250 | 49500 | 49750 | 50000 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12-05 | 12-05 | 11-05 | 26-05 | 35-05 | 32-05 | 30-05 | 32-05 | 24-05 |
| 45-04 | 45-04 | 43-04 | 92-04 | 12-03 | 11-03 | 10-03 | 11-03 | 67-04 |
| 26-03 | 26-03 | 26-03 | 51-03 | 66-03 | 62-03 | 58-03 | 63-03 | 49-03 |
| 18-02 | 19-02 | 19-02 | 34-02 | 44-02 | 41-02 | 38-02 | 42-02 | 34-02 |
| 11-01 | 12-01 | 12-01 | 20-01 | 25-01 | 23-01 | 22-01 | 24-01 | 20-01 |
| 78-01 | 80-01 | 84-01 | 12 00 | 15 00 | 15 00 | 14 00 | 15 00 | 13 00 |
| 38 00 | 40 00 | 43 00 | 60 00 | 72 00 | 69 00 | 67 00 | 71 00 | 64 00 |
| 18 01 | 20 01 | 21 01 | 29 01 | 34 01 | 33 01 | 32 01 | 33 01 | 31 01 |
| 67 01 | 73 01 | 78 01 | 10 02 | 12 02 | 12 02 | 11 02 | 12 02 | 11 02 |
| 27 02 | 29 02 | 31 02 | 41 02 | 49 02 | 46 02 | 45 02 | 47 02 | 44 02 |

| 50250 | 50500 | 50750 | 51000 | 51250 | 51500 | 51750 | 52000 | 52250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 20-05 | 35-05 | 45-05 | 32-05 | 31-05 | 56-05 | 48-05 | 38-05 | 32-05 |
| 75-04 | 12-03 | 16-03 | 12-03 | 11-33 | 20-02 | 17-03 | 14-03 | 12-03 |
| 44-03 | 70-03 | 87-03 | 66-03 | 65-03 | 11-02 | 95-03 | 77-03 | 69-03 |
| 32-02 | 47-02 | 58-02 | 46-02 | 46-02 | 71-02 | 64-02 | 53-02 | 50-02 |
| 20-01 | 28-01 | 33-01 | 28-01 | 28-01 | 41-01 | 37-01 | 32-01 | 31-01 |
| 14 00 | 18 00 | 21 00 | 18 00 | 18 00 | 25 00 | 24 00 | 21 00 | 21 00 |
| 68 00 | 86 00 | 10 01 | 89 00 | 90 00 | 12 01 | 11 01 | 10 01 | 10 01 |
| 33 01 | 41 01 | 47 01 | 43 01 | 44 01 | 56 01 | 54 01 | 50 01 | 51 01 |
| 12 02 | 15 02 | 17 02 | 16 02 | 16 02 | 20 02 | 20 02 | 18 02 | 19 02 |
| 48 02 | 59 02 | 67 02 | 62 02 | 63 02 | 80 02 | 76 02 | 71 02 | 74 02 |

| 52500 | 52750 | 53000 | 53250 | 53500 | 53750 | 54000 | 54250 | 54500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 73-05 | 52-05 | 57-05 | 58-05 | 80-05 | 66-05 | 52-05 | 44-06 | 33-05 |
| 25-03 | 19-03 | 20-03 | 20-03 | 28-03 | 23-03 | 18-03 | 18-03 | 13-03 |
| 14-02 | 10-02 | 11-02 | 11-02 | 16-02 | 13-02 | 10-02 | 91-03 | 74-03 |
| 91-02 | 72-02 | 78-02 | 79-02 | 10-01 | 84-02 | 68-02 | 63-02 | 54-02 |
| 52-01 | 43-01 | 46-01 | 47-01 | 59-01 | 48-01 | 40-01 | 38-01 | 34-01 |
| 32 00 | 28 00 | 30 00 | 30 00 | 37 00 | 30 00 | 25 00 | 25 00 | 23 00 |
| 15 01 | 13 01 | 14 01 | 15 01 | 18 01 | 14 01 | 12 01 | 12 01 | 12 01 |
| 71 01 | 65 01 | 70 01 | 72 01 | 83 01 | 67 01 | 58 01 | 60-01 | 53 01 |
| 26 02 | 24 02 | 25 02 | 26 02 | 30 02 | 24 02 | 21 02 | 22 02 | 21 02 |
| 10 03 | 93 02 | 10 03 | 10 03 | 12 03 | 95 02 | 82 02 | 86 02 | 85 02 |

| 54750 | 55000 | 55250 | 55500 | 55750 | 56000 | 56250 | 56500 | 56750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 93-05 | 11-04 | 68-05 | 72-05 | 13-04 | 82-05 | 61-05 | 42-05 | 32-05 |
| 32-03 | 40-03 | 24-03 | 25-03 | 44-03 | 28-03 | 21-03 | 15-03 | 12-03 |
| 18-02 | 21-02 | 13-02 | 13-02 | 23-02 | 15-02 | 12-02 | 87-03 | 69-03 |
| 12-01 | 14-01 | 85-02 | 86-02 | 14-01 | 98-02 | 78-02 | 80-02 | 50-02 |
| 65-01 | 76-01 | 49-01 | 48-01 | 77-01 | 55-01 | 45-01 | 36-01 | 31-01 |
| 40 00 | 46 00 | 30 00 | 29 00 | 45 00 | 33 00 | 28 00 | 24 00 | 21 00 |
| 19 01 | 21 01 | 14 01 | 13 01 | 20 01 | 15 01 | 14 01 | 12 01 | 10 01 |
| 88 01 | 99 01 | 68 01 | 63 01 | 90 01 | 71 01 | 84 01 | 58 01 | 52 01 |
| 32 02 | 36 02 | 24 02 | 22 02 | 32 02 | 26 02 | 23 02 | 21 02 | 19 02 |
| 12 03 | 14 03 | 95 02 | 87 02 | 12 03 | 99 02 | 91 02 | 83 02 | 75 02 |

| 57000 | 57250 | 57500 | 57750 | 58000 | 58250 | 58500 | 58750 | 59000 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 45-05 | 15-04 | 99-05 | 11-04 | 13-04 | 12-04 | 75-05 | 46-05 | 30-05 |
| 16-03 | 46-03 | 34-03 | 38-03 | 46-03 | 40-03 | 26-03 | 17-03 | 12-03 |
| 91-03 | 25-02 | 18-02 | 20-02 | 24-02 | 22-02 | 14-02 | 98-03 | 71-03 |
| 62-02 | 16-01 | 12-01 | 13-01 | 15-01 | 14-01 | 96-02 | 69-02 | 54-02 |
| 36-01 | 84-01 | 64-01 | 71-01 | 83-01 | 76-01 | 55-01 | 42-01 | 34-01 |
| 23 00 | 48 00 | 38 00 | 42 00 | 49 00 | 45 00 | 35 00 | 28 00 | 24 00 |
| 11 01 | 22 01 | 18 01 | 19 01 | 22 01 | 21 01 | 16 01 | 14 01 | 12 01 |
| 54 01 | 98 01 | 82 01 | 89 01 | 10 02 | 95 01 | 78 01 | 67 01 | 62 01 |
| 20 02 | 35 02 | 29 02 | 32 02 | 36 02 | 34 02 | 28 02 | 23 02 | 23 02 |
| 78 02 | 13 03 | 11 03 | 12 03 | 14 03 | 13 03 | 11 03 | 91 02 | 91 02 |

| 59250 | 59500 | 59750 | 60000 | 60250 | 60500 | 60750 | 61000 | 61250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 21-05 | 92-05 | 81-05 | 12-04 | 10-04 | 94-05 | 72-05 | 48-05 | 32-05 |
| 88-04 | 32-03 | 29-03 | 40-03 | 37-03 | 33-03 | 26-03 | 18-03 | 13-03 |
| 56-03 | 18-02 | 16-02 | 22-02 | 20-02 | 18-02 | 15-02 | 11-02 | 83-03 |
| 45-02 | 12-01 | 11-01 | 14-01 | 13-01 | 12-01 | 10-01 | 80-02 | 65-02 |
| 31-01 | 67-01 | 82-01 | 80-01 | 78-01 | 71-01 | 61-01 | 50-01 | 43-01 |
| 23 00 | 42 00 | 40 00 | 49 00 | 48 00 | 45 00 | 40 00 | 35 00 | 31 00 |
| 12 01 | 20 01 | 19 01 | 23 01 | 22 01 | 22 01 | 20 01 | 18 01 | 16 01 |
| 60 01 | 94 01 | 91 01 | 11 02 | 10 02 | 10 02 | 95 01 | 87 01 | 81 01 |
| 22 02 | 34 02 | 33 02 | 39 02 | 38 02 | 37 02 | 35 02 | 32 02 | 30 02 |
| 89 02 | 13 03 | 13 03 | 15 03 | 15 03 | 15 03 | 14 03 | 13 03 | 12 03 |

| 61500 | 61750 | 62000 | 62250 | 62500 | 62750 | 63000 | 63250 | 63500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 22-05 | 44-05 | 29-05 | 36-05 | 47-05 | 48-05 | 43-05 | 31-05 | 21-05 |
| 10-03 | 17-03 | 12-03 | 15-03 | 18-03 | 19-03 | 17-03 | 14-03 | 10-03 |
| 68-03 | 10-02 | 80-03 | 92-03 | 11-02 | 11-02 | 11-02 | 88-03 | 72-03 |
| 56-02 | 79-02 | 85-02 | 72-02 | 85-02 | 86-02 | 82-02 | 72-02 | 63-02 |
| 39-01 | 51-01 | 44-01 | 48-01 | 54-01 | 56-01 | 54-01 | 49-01 | 45-01 |
| 29 00 | 36 00 | 32 00 | 35 00 | 38 00 | 39 00 | 39 00 | 38 00 | 34 00 |
| 16 01 | 18 01 | 17 01 | 18 01 | 20 01 | 20 01 | 20 01 | 19 01 | 19 01 |
| 79 01 | 91 01 | 86 01 | 91 01 | 98 01 | 10 02 | 10 02 | 97 01 | 95 01 |
| 29 02 | 34 02 | 32 02 | 34 02 | 36 02 | 37 02 | 37 02 | 36 02 | 35 02 |
| 12 03 | 13 03 | 13 03 | 13 03 | 14 03 | 15 03 | 15 03 | 14 03 | 14 03 |

| | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 63750 | 64000 | 64250 | 64500 | 64750 | 65000 | 65250 | 65500 | 65750 |
| 15-05 | 12-05 | 12-05 | 17-05 | 21-05 | 21-05 | 15-05 | 11-05 | 10-05 |
| 85-04 | 74-04 | 76-04 | 94-04 | 10-03 | 11-03 | 88-04 | 78-04 | 75-04 |
| 63-03 | 58-03 | 59-03 | 69-03 | 75-03 | 77-03 | 67-03 | 62-03 | 61-03 |
| 58-02 | 56-02 | 57-02 | 63-02 | 67-02 | 68-02 | 63-02 | 60-02 | 60-02 |
| 43-01 | 42-01 | 43-01 | 46-01 | 48-01 | 49-01 | 47-01 | 46-01 | 48-01 |
| 34 00 | 33 00 | 34 00 | 36 00 | 38 00 | 38 00 | 37 00 | 37 00 | 37 00 |
| 18 01 | 18 01 | 19 01 | 20 01 | 20 01 | 21 01 | 20 01 | 20 01 | 20 01 |
| 94 01 | 94 01 | 96 01 | 10 02 | 10 02 | 10 02 | 10 02 | 10 02 | 11 02 |
| 35-02 | 35 02 | 36 02 | 38 02 | 39 02 | 40 02 | 39 02 | 40 02 | 40 02 |
| 14 03 | 14 03 | 14 03 | 15 03 | 18 03 | 16 03 | 16 03 | 16 03 | 16 03 |

| 70500 | 70750 | 71000 | 71250 | 71500 | 71750 | 72000 | 72250 | 72500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 12-05 | 16-05 | 14-05 | 14-05 | 15-05 | 16-05 | 17-05 | 17-05 | 18-05 |
| 81-04 | 82-04 | 82-04 | 82-04 | 87-04 | 87-04 | 88-04 | 87-04 | 87-04 |
| 67-03 | 67-03 | 66-03 | 66-03 | 69-03 | 68-03 | 68-03 | 67-03 | 68-03 |
| 67-02 | 67-02 | 67-02 | 66-02 | 67-02 | 67-02 | 66-02 | 65-02 | 64-02 |
| 52-01 | 52-01 | 52-01 | 51-01 | 52-01 | 51-01 | 50-01 | 50-01 | 49-01 |
| 42 00 | 42 00 | 42 00 | 41 00 | 42 00 | 41 00 | 40 00 | 40 00 | 39 00 |
| 24 01 | 23 01 | 23 01 | 23 01 | 23 01 | 23 01 | 22 01 | 22 01 | 22 01 |
| 12 02 | 12 02 | 12 02 | 12 02 | 12 02 | 12 02 | 12 02 | 11 02 | 11 02 |
| 46 02 | 46 02 | 45 02 | 45 02 | 44 02 | 44 02 | 43 02 | 42 02 | 42 02 |
| 18 03 | 18 03 | 18 03 | 18 03 | 18 03 | 13 03 | 17 03 | 17 03 | 17 03 |

| 72750 | 73000 | 73250 | 73500 | 73750 | 74000 | 74250 | 74500 | 74750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 19-05 | 22-05 | 26-05 | 22-05 | 25-05 | 26-05 | 29-05 | 33-05 | 33-05 |
| 87-04 | 88-04 | 10-03 | 96-04 | 97-04 | 97-04 | 99-04 | 10-03 | 10-03 |
| 65-03 | 65-03 | 71-03 | 69-03 | 68-03 | 67-03 | 66-03 | 66-03 | 64-03 |
| 63-02 | 62-02 | 65-02 | 63-02 | 61-02 | 60-02 | 59-02 | 57-02 | 56-02 |
| 48-01 | 47-01 | 48-01 | 46-01 | 45-01 | 44-01 | 43-01 | 41-01 | 40-01 |
| 38 00 | 37 00 | 38 00 | 36 00 | 35 00 | 34 00 | 33 00 | 32 00 | 31 00 |
| 21 01 | 20 01 | 20 01 | 20 01 | 19 01 | 19 01 | 18 01 | 17 01 | 17 01 |
| 11 02 | 10 02 | 10 02 | 10 02 | 99 01 | 96 01 | 93 01 | 89 01 | 86 01 |
| 41 02 | 40 02 | 40 02 | 38 02 | 37 02 | 36 02 | 35 02 | 33 02 | 32 02 |
| 16 03 | 16 03 | 16 03 | 15 03 | 15 03 | 14 03 | 14 03 | 13 03 | 13 03 |

| 75000 | 75250 | 75500 | 75750 | 76000 | 76250 | 76500 | 76750 | 77000 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 43-05 | 42-05 | 37-05 | 46-05 | 48-05 | 64-05 | 66-05 | 70-01 | 65-05 |
| 12-03 | 12-03 | 11-03 | 12-03 | 12-03 | 13-03 | 14-03 | 71 00 | 14-03 |
| 73-03 | 71-03 | 70-03 | 70-03 | 72-03 | 73-03 | 74-03 | 21 01 | 70-03 |
| 59-02 | 57-02 | 57-02 | 55-02 | 55-02 | 54-02 | 53-02 | 67 01 | 48-02 |
| 41-01 | 40-01 | 39-01 | 37-01 | 36-01 | 35-01 | 34-01 | 19 02 | 31-01 |
| 31 00 | 30 00 | 29 00 | 28 00 | 27 00 | 25 00 | 24 00 | 54 02 | 22 00 |
| 17 01 | 16 01 | 15 01 | 15 01 | 14 01 | 13 01 | 13 01 | 13 03 | 11 01 |
| 64 01 | 81 01 | 78 01 | 74 01 | 71 01 | 67 01 | 65 01 | 30 03 | 56 01 |
| 32 02 | 30 02 | 29 02 | 28 02 | 26 02 | 25 02 | 24 02 | 59 03 | 21 02 |
| 13 03 | 12 03 | 12 03 | 11 03 | 10 03 | 10 03 | 99 02 | 12 04 | 85 02 |

| 77250 | 77500 | 77750 | 78000 | 78250 | 78500 | 78750 | 79000 | 79250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 65-05 | 67-05 | 77-05 | 89-05 | 11-04 | 14-04 | 93-05 | 11-04 | 12-04 |
| 13-03 | 16-03 | 17-03 | 18-03 | 20-03 | 23-03 | 18-03 | 20-03 | 22-03 |
| 68-03 | 82-03 | 83-03 | 85-03 | 90-03 | 98-03 | 82-03 | 90-03 | 98-03 |
| 46-02 | 54-02 | 53-02 | 53-02 | 53-02 | 54-02 | 48-02 | 53-02 | 59-02 |
| 29-01 | 32-01 | 31-01 | 30-01 | 29-01 | 29-01 | 28-01 | 29-01 | 33-01 |
| 20 00 | 22 00 | 20 00 | 19 00 | 18 00 | 17 00 | 16 00 | 18 00 | 21 00 |
| 13 01 | 11 01 | 10 01 | 94 00 | 86 00 | 82 00 | 74 00 | 87 00 | 10 01 |
| 51 01 | 52 01 | 49 01 | 45 01 | 42 01 | 39 01 | 35 01 | 41 01 | 48 01 |
| 19 02 | 19 02 | 18 02 | 16 02 | 15 02 | 14 02 | 12 02 | 15 02 | 16 02 |
| 76 02 | 76 02 | 70 02 | 65 02 | 60 02 | 55 02 | 49 02 | 58 02 | 70 02 |

| 79500 | 79750 | 80000 | 80250 | 80500 | 80750 | 81000 | 81250 | 81500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11-04 | 15-04 | 16-04 | 21-04 | 10-03 | 19-04 | 18-04 | 22-04 | 21-04 |
| 21-03 | 27-03 | 29-03 | 35-03 | 67-03 | 34-03 | 33-03 | 38-03 | 37-03 |
| 99-03 | 13-02 | 14-02 | 16-02 | 22-02 | 16-02 | 16-02 | 17-02 | 17-02 |
| 61-02 | 78-02 | 83-02 | 94-02 | 11-01 | 10-01 | 10-01 | 11-01 | 11-01 |
| 35-01 | 44-01 | 47-01 | 53-01 | 60-01 | 58-01 | 61-01 | 65-01 | 67-01 |
| 23 00 | 28 00 | 31 00 | 35 00 | 38 00 | 39 00 | 41 00 | 44 00 | 46 00 |
| 11 01 | 14 01 | 15 01 | 17 01 | 18 01 | 20 01 | 21 01 | 22 01 | 23 01 |
| 55 01 | 67 01 | 74 01 | 83 01 | 90 01 | 96 01 | 10 02 | 11 02 | 12 02 |
| 20 02 | 24 02 | 27 02 | 30 02 | 33 02 | 35 02 | 38 02 | 40 02 | 43 02 |
| 80 02 | 97 02 | 11 03 | 12 03 | 13 03 | 14 03 | 15 03 | 16 03 | 17 03 |

| 81750 | 82000 | 82250 | 82500 | 82750 | 83000 | 83250 | 83500 | 83750 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 26-04 | 31-04 | 36-04 | 47-04 | 48-04 | 30-04 | 10 00 | 38-04 | 48-04 |
| 43-03 | 49-03 | 55-03 | 68-03 | 69-03 | 50-03 | 33 00 | 59-03 | 70-03 |
| 19-02 | 22-02 | 24-02 | 28-02 | 29-02 | 23-02 | 58 00 | 26-02 | 30-02 |
| 12-01 | 13-01 | 14-01 | 16-01 | 16-01 | 15-01 | 10 01 | 16-01 | 18-01 |
| 72-01 | 78-01 | 82-01 | 90-01 | 93-01 | 90-01 | 19 01 | 97-01 | 10 00 |
| 49 00 | 53 00 | 55 00 | 60 00 | 62 00 | 62 00 | 40 01 | 67 00 | 70 00 |
| 25 01 | 27 01 | 23 01 | 30 01 | 31 01 | 32 01 | 92 01 | 34 01 | 36 01 |
| 12 02 | 13 02 | 14 02 | 15 02 | 15 02 | 16 02 | 27 02 | 17 02 | 18 02 |
| 45 02 | 48 02 | 51 02 | 54 02 | 57 02 | 58 02 | 79 02 | 63 02 | 65 02 |
| 18 03 | 19 03 | 20 03 | 22 03 | 22 03 | 23 03 | 28 03 | 25 03 | 26 03 |

| 84000 | 84250 | 84500 | 84750 | 85000 | 85250 | 85500 | 85750 | 86000 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 62-04 | 62-04 | 61-04 | 11-03 | 75-04 | 62-04 | 93-04 | 82-04 | 12-03 |
| 85-03 | 86-03 | 11-02 | 14-02 | 93-03 | 87-03 | 10-02 | 11-02 | 14-02 |
| 34-02 | 35-02 | 41-02 | 50-02 | 38-02 | 36-02 | 40-02 | 43-02 | 53-02 |
| 23-01 | 23-01 | 22-01 | 26-01 | 21-01 | 21-01 | 22-01 | 24-01 | 27-01 |
| 11 00 | 11 00 | 12 00 | 13 00 | 12 00 | 12 00 | 13 00 | 13 00 | 14 00 |
| 73 00 | 76 00 | 80 00 | 84 00 | 81 00 | 83 00 | 85 00 | 88 00 | 93 00 |
| 37 01 | 38 01 | 40 01 | 42 01 | 42 01 | 42 01 | 44 01 | 45 01 | 47 01 |
| 18 02 | 19 02 | 20 02 | 20 02 | 20 02 | 21 02 | 22 02 | 22 02 | 23 02 |
| 68 02 | 73 01 | 73 02 | 76 02 | 76 02 | 78 02 | 80 02 | 82 02 | 85 02 |
| 27 03 | 23 03 | 29 03 | 30 03 | 30 03 | 31 03 | 42 03 | 33 03 | 34 03 |

| 86250 | 86500 | 86750 | 87000 | 87250 | 87500 | 87750 | 88000 | 88250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 13-03 | 14-03 | 56-03 | 22-03 | 10-03 | 13-03 | 15-03 | 19-03 | 35-01 |
| 16-02 | 17-02 | 60-02 | 25-02 | 13-02 | 16-02 | 18-02 | 22-02 | 12 00 |
| 58-02 | 62-02 | 19-01 | 88-02 | 52-02 | 61-02 | 67-02 | 79-02 | 22 00 |
| 29-01 | 30-01 | 72-01 | 40-01 | 28-01 | 31-01 | 33-01 | 37-01 | 43 00 |
| 15 00 | 16 00 | 28 00 | 19 00 | 15 00 | 16 00 | 17 00 | 18 00 | 88 00 |
| 97 00 | 99 00 | 14 01 | 11 01 | 10 01 | 13 01 | 11 01 | 11 01 | 24 01 |
| 48 01 | 50 01 | 59 01 | 54 01 | 51 01 | 53 01 | 54 01 | 56 01 | 60 01 |
| 24 02 | 24 02 | 27 02 | 26 02 | 25 02 | 26 02 | 27 02 | 26 02 | 32 02 |
| 88 02 | 90 02 | 96 02 | 96 02 | 94 02 | 96 02 | 96 02 | 10 03 | 11 03 |
| 35 03 | 36 03 | 37 03 | 38 03 | 37 03 | 33 03 | 39 03 | 40 03 | 41 03 |

| 88500 | 88750 | 89000 | 89250 | 89500 | 89750 | 90000 | 90250 | 90500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 26-03 | 34-03 | 46-03 | 38-03 | 25-03 | 33-03 | 32-03 | 36-03 | 42-03 |
| 30-02 | 38-02 | 50-02 | 42-02 | 29-02 | 38-02 | 36-02 | 41-02 | 47-02 |
| 10-01 | 13-01 | 16-01 | 14-01 | 99-02 | 12-01 | 12-01 | 14-01 | 15-01 |
| 45-01 | 54-01 | 66-01 | 58-01 | 45-01 | 54-01 | 52-01 | 58-01 | 64-01 |
| 21 00 | 24 00 | 26 00 | 25 00 | 21 00 | 24 00 | 24 00 | 25 00 | 27 00 |
| 12 01 | 13 01 | 15 01 | 14 01 | 13 01 | 14 01 | 14 01 | 14 01 | 15 01 |
| 60 01 | 64 01 | 68 01 | 66 01 | 63 01 | 66 01 | 66 01 | 69 01 | 71 01 |
| 29 02 | 30 02 | 32 02 | 32 02 | 30 02 | 32 02 | 32 02 | 33 02 | 34 02 |
| 11 03 | 11 03 | 12 03 | 12 03 | 11 03 | 12 03 | 12 03 | 12 03 | 12 03 |
| 42 03 | 44 03 | 46 03 | 45 03 | 44 03 | 46 03 | 46 03 | 47 03 | 48 03 |

| | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 90750 | 91000 | 91250 | 91500 | 91750 | 92000 | 92250 | 92500 | 92750 |
| 55-03 | 76-03 | 99-03 | 78-03 | 71-03 | 89-03 | 58-03 | 64-03 | 83-03 |
| 60-02 | 82-02 | 10-01 | 84-02 | 77-02 | 96-02 | 64-02 | 70-02 | 90-02 |
| 19-01 | 26-01 | 33-01 | 27-01 | 24-01 | 30-01 | 20-01 | 22-01 | 29-01 |
| 77-01 | 99-01 | 12 00 | 10 00 | 95-01 | 11 00 | 82-01 | 68-01 | 11 00 |
| 32 00 | 38 00 | 45 00 | 39 00 | 37 00 | 43 00 | 33 00 | 36 00 | 42 00 |
| 17 01 | 19 01 | 21 01 | 19 01 | 19 01 | 21 01 | 16 01 | 18 01 | 21 01 |
| 76 01 | 84 01 | 91 01 | 85 01 | 84 01 | 90 01 | 81 01 | 84 01 | 91 01 |
| 36 02 | 38 02 | 41 02 | 39 02 | 36 02 | 41 02 | 38 02 | 39 02 | 42 02 |
| 13 03 | 14 03 | 14 03 | 14 03 | 14 03 | 15 03 | 14 03 | 14 03 | 15 03 |
| 50 03 | 53 03 | 56 03 | 55 03 | 54 03 | 57 03 | 54 03 | 55 03 | 58 03 |

| 93000 | 93250 | 93500 | 93750 | 94000 | 94250 | 94500 | 94750 | 95000 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11-02 | 15-02 | 19-02 | 16-02 | 20-02 | 23-02 | 14-02 | 15-02 | 19-02 |
| 12-01 | 16-01 | 20-01 | 19-01 | 21-01 | 24-01 | 15-01 | 17-01 | 20-01 |
| 36-01 | 48-01 | 62-01 | 60-01 | 66-01 | 75-01 | 48-01 | 52-01 | 64-01 |
| 14 00 | 18 00 | 22 00 | 22 00 | 24 00 | 27 00 | 18 00 | 19 00 | 23 00 |
| 50 00 | 63 00 | 78 00 | 76 00 | 82 00 | 92 00 | 64 00 | 70 00 | 82 00 |
| 24 01 | 28 01 | 33 01 | 33 01 | 35 01 | 38 01 | 29 01 | 31 01 | 36 01 |
| 10 02 | 11 02 | 13 02 | 13 02 | 14 02 | 15 02 | 12 02 | 13 02 | 14 02 |
| 45 02 | 50 02 | 55 02 | 55 02 | 58 02 | 62 02 | 53 02 | 55 02 | 60 02 |
| 16 03 | 17 03 | 19 03 | 19 03 | 20 03 | 21 03 | 18 03 | 19 03 | 21 03 |
| 62 03 | 67 03 | 73 03 | 73 03 | 76 03 | 81 03 | 71 03 | 74 03 | 80 03 |

| 95250 | 95500 | 95750 | 96000 | 96250 | 96500 | 96750 | 97000 | 97250 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 18-02 | 25-02 | 34-02 | 39-02 | 45-03 | 55-02 | 44-02 | 45-02 | 52-02 |
| 19-01 | 27-01 | 36-01 | 42-01 | 46-01 | 58-01 | 47-01 | 48-01 | 56-01 |
| 61-01 | 83-01 | 11 00 | 13 00 | 15 00 | 16 00 | 14 00 | 15 00 | 17 00 |
| 22 00 | 30 00 | 39 00 | 45 00 | 52 00 | 62 00 | 50 00 | 52 00 | 59 00 |
| 80 00 | 10 01 | 13 01 | 15 01 | 17 01 | 20 01 | 17 01 | 17 01 | 19 01 |
| 35 01 | 43 01 | 53 01 | 59 01 | 66 01 | 76 01 | 65 01 | 66 01 | 74 01 |
| 14 02 | 16 02 | 20 02 | 21 02 | 24 02 | 27 02 | 23 02 | 24 02 | 26 02 |
| 60 02 | 68 02 | 79 02 | 86 02 | 94 02 | 10 03 | 93 02 | 95 02 | 10 03 |
| 21 03 | 23 03 | 27 03 | 29 03 | 31 03 | 34 03 | 31 03 | 32 03 | 34 03 |
| 80 03 | 69 03 | 10 04 | 11 04 | 12 04 | 13 04 | 12 04 | 12 04 | 13 04 |

| 97500 | 97750 | 98000 | 98250 | 98500 | 98750 | 99000 | 99250 | 99500 |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 26-01 | 44-02 | 54-02 | 62-02 | 74-02 | 10-01 | 10-01 | 11-01 | 14-01 |
| 26 00 | 47-01 | 58-01 | 65-01 | 78-01 | 10 00 | 11 00 | 12 00 | 14 00 |
| 78 00 | 14 00 | 18 00 | 20 00 | 24 00 | 32 00 | 34 00 | 35 00 | 44 00 |
| 25 01 | 50 00 | 61 00 | 69 00 | 82 00 | 11 01 | 12 01 | 12 01 | 15 01 |
| 74 01 | 17 01 | 20 01 | 22 01 | 26 01 | 35 01 | 36 01 | 38 01 | 47 01 |
| 23 02 | 66 01 | 77 01 | 85 01 | 98 01 | 13 02 | 13 02 | 14 02 | 17 02 |
| 60 02 | 24 02 | 27 02 | 30 02 | 34 02 | 42 02 | 44 02 | 46 02 | 55 02 |
| 17 03 | 94 02 | 11 03 | 12 03 | 13 03 | 16 03 | 16 03 | 17 03 | 20 03 |
| 45 03 | 32 03 | 35 03 | 36 03 | 42 03 | 51 03 | 53 03 | 55 03 | 64 03 |
| 14 04 | 12 04 | 13 04 | 14 04 | 15 04 | 19 04 | 19 04 | 20 04 | 23 04 |

| 99750 | 100000 | 100250 | 100500 | 100750 | 101000 | 101250 | 101500 | 101750 |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| 96-02 | 12-01 | 14-01 | 10-01 | 13-01 | 14 00 | 19-01 | 22-01 | 29-01 |
| 10 00 | 12 00 | 14 00 | 11 00 | 14 00 | 14 01 | 20 00 | 23 00 | 31 00 |
| 31 00 | 37 00 | 43 00 | 34 00 | 43 00 | 43 01 | 61 00 | 68 00 | 93 00 |
| 11 01 | 13 01 | 15 01 | 12 01 | 14 01 | 14 02 | 21 01 | 23 01 | 31 01 |
| 34 01 | 40 01 | 46 01 | 37 01 | 46 01 | 40 02 | 64 01 | 72 01 | 96 01 |
| 12 02 | 14 02 | 16 02 | 13 02 | 16 02 | 12 03 | 23 02 | 25 02 | 34 02 |
| 41 02 | 48 02 | 55 02 | 44 02 | 54 02 | 29 03 | 74 02 | 61 02 | 11 03 |
| 16 03 | 18 03 | 20 03 | 17 03 | 20 03 | 75 03 | 27 03 | 29 03 | 38 03 |
| 50 03 | 56 03 | 64 03 | 53 03 | 63 03 | 17 04 | 64 03 | 91 03 | 12 04 |
| 18 04 | 20 04 | 23 04 | 19 04 | 23 04 | 47 04 | 30 04 | 33 04 | 42 04 |

| 102000 | 102250 | 102500 | 102750 | 103000 | 103250 | 103500 | 103750 | 104000 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 31-01 | 34-01 | 46-01 | 79-01 | 47-01 | 51-01 | 36-01 | 47-01 | 24-01 |
| 33 00 | 35 00 | 49 00 | 82 00 | 49 00 | 54 00 | 37 00 | 49 00 | 26 00 |
| 98 00 | 11 01 | 15 01 | 24 01 | 15 01 | 16 01 | 11 01 | 15 01 | 77 00 |
| 33 01 | 36 01 | 49 01 | 80 01 | 50 01 | 54 01 | 36 01 | 50 01 | 26 01 |
| 10 02 | 11 02 | 15 02 | 24 02 | 15 02 | 17 02 | 12 02 | 15 02 | 81 01 |
| 35 02 | 38 02 | 52 02 | 74 02 | 53 02 | 57 02 | 40 02 | 52 02 | 28 02 |
| 11 03 | 12 03 | 16 03 | 21 03 | 16 03 | 18 03 | 13 03 | 16 03 | 90 02 |
| 40 03 | 43 03 | 58 03 | 64 03 | 58 03 | 63 03 | 45 03 | 58 03 | 32 03 |
| 12 04 | 13 04 | 18 04 | 18 04 | 18 04 | 19 04 | 14 04 | 16 04 | 10 04 |
| 44 04 | 47 04 | 63 04 | 37 04 | 64 04 | 68 04 | 50 04 | 63 04 | 36 04 |

| 104250 | 104500 | 104750 | 105000 | 105250 | 105500 | 105750 | 106000 | 106250 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 18-01 | 20-01 | 21-01 | 37-01 | 46-01 | 25-01 | 26-01 | 26-01 | 27-01 |
| 19 00 | 21 00 | 22 00 | 28 00 | 47 00 | 26 00 | 27 00 | 28 00 | 28 00 |
| 57 00 | 62 00 | 67 00 | 60 00 | 14 01 | 79 00 | 82 00 | 84 00 | 86 00 |
| 19 01 | 21 01 | 23 01 | 26 01 | 47 01 | 27 01 | 28 01 | 28-01 | 29 01 |
| 60 01 | 66 01 | 71 01 | 78 01 | 14 02 | 82 01 | 85 01 | 88 01 | 90 01 |
| 21 02 | 23 02 | 25 02 | 27 02 | 45 02 | 29 02 | 30 02 | 31 02 | 31 02 |
| 69 02 | 75 02 | 80 02 | 85 02 | 13 03 | 92 02 | 95 02 | 98 02 | 10 03 |
| 25 03 | 27 03 | 29 03 | 30 03 | 41 03 | 33 03 | 34 03 | 35 03 | 38 03 |
| 79 03 | 85 03 | 90 03 | 95 03 | 12 04 | 10 04 | 11 04 | 11 04 | 11 04 |
| 26 04 | 30 04 | 32 04 | 34 04 | 35 04 | 37 04 | 38 04 | 39 04 | 39 04 |

| 113250 | 113500 | 113750 | 114000 | 114250 | 114500 | 114750 | 115000 | 115250 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 31-01 | 31-01 | 11 00 | 31-01 | 34-01 | 31-01 | 31-01 | 33-01 | 31-01 |
| 32 00 | 32 00 | 12 01 | 32 00 | 33 00 | 32 00 | 32 00 | 33 00 | 32 00 |
| 97 00 | 97 00 | 35 01 | 97 00 | 99 00 | 97 00 | 97 00 | 98 00 | 97 00 |
| 33 01 | 33 01 | 11 02 | 33 01 | 33 01 | 33 01 | 33 01 | 33 01 | 33 01 |
| 10 02 | 10 02 | 33 02 | 10 02 | 10 02 | 10 02 | 10 02 | 10 02 | 10 02 |
| 34 02 | 34 02 | 99 02 | 34 02 | 34 02 | 34 02 | 34 02 | 34 02 | 34 02 |
| 11 03 | 11 03 | 26 03 | 11 03 | 11 03 | 11 03 | 11 03 | 11 03 | 11 03 |
| 38 03 | 38 03 | 72 03 | 38 03 | 38 03 | 38 03 | 38 03 | 36 03 | 38 03 |
| 12 04 | 12 04 | 18 04 | 12 04 | 12 04 | 12 04 | 12 04 | 12 04 | 12 04 |
| 41 04 | 41 04 | 54 04 | 41 04 | 41 04 | 41 04 | 41 04 | 41 04 | 41 04 |

| 122250 | 122500 | 122750 | 123000 | 123250 | 123500 | 123750 | 124000 | 124250 |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 32-01 | 32-01 | 32-01 | 32-01 | 70-01 | 32-01 | 32-01 | 32-01 | 32-01 |
| 33 00 | 33 00 | 33 00 | 33 00 | 72 00 | 33 00 | 33 00 | 33 00 | 33 00 |
| 98 00 | 98 00 | 98 00 | 98 00 | 21 01 | 98 00 | 98 00 | 98 00 | 98 00 |
| 33 01 | 33 01 | 33 01 | 33 01 | 70 01 | 33 01 | 33 01 | 33 01 | 33 01 |
| 10 02 | 10 02 | 10 02 | 10 02 | 20 02 | 10 02 | 10 02 | 10 02 | 10 02 |
| 34 02 | 34 02 | 34 02 | 34 02 | 64 02 | 34 02 | 34 02 | 34 02 | 34 02 |
| 11 03 | 11 03 | 11 03 | 11 03 | 18 03 | 11 03 | 11 03 | 11 03 | 11 03 |
| 38 03 | 38 03 | 38 03 | 38 03 | 54 03 | 38 03 | 38 03 | 38 03 | 38 03 |
| 12 04 | 12 04 | 12 04 | 12 04 | 15 04 | 12 04 | 12 04 | 12 04 | 12 04 |
| 41 04 | 41 04 | 41 04 | 41 04 | 47 04 | 41 04 | 41 04 | 41 04 | 41 04 |

