

# Algorithm Analysis and Research on Highway Road Network

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Keywords: Traffic Flow Data, Travel Speed, Road Network Condition, Algorithm Model.

**Abstract.** As for Highway, the paper put forward a kind of algorithm model via using the data from vehicle detectors in the fields and data of ETC and manual Charging system in Tolling stations. Based on it, the paper gives off algorithm design and are implemented. The applications on road traffic management show the results are satisfactory.

## 1. Introduction

With China's entry into the automobile era, the urban family and the rural families will take the vehicle as the main mean of transportation. The number of cars on the road is increasing, which brings great pressure to the road traffic. Although all provinces in the country are speeding up the construction of highway mileage, it is still unable to alleviate the pressure of road traffic. On holidays, the congestion of the freeway is particularly serious. At present, most provinces are carrying out intellectualization for alleviating road traffic jams, hoping to change people's way of travel by means of information construction, so as to improve the efficiency of road network and reduce the unbalanced use of roads, and have achieved some results in a certain extent. In particular, the use of variable message signs display system provides a certain information service to the driver. At present, most of the route guidance is to provide the condition of the road network of the road ahead and the surrounding road to the driver through the variable message signs set on field road, which display the three colors with red, yellow and green, guiding the diver to choose the reasonable driving path, where, the green is smooth, the yellow is crowded and red is congestion [1-6, 8, 9]. At present, a lot of research work has been done about the determination of smooth, crowding and congestion. Professors, researchers, business technicians and so on have done many research works. The main results are mostly urban traffic [1, 4, 5, 7], there are few studies on highway network traffic. Taking the highway as the research object, based on the data of tolling data and the data from fixed detector, this article studies the highway road network state model, algorithm, the results of the study are applied to the network state released of the Yun Nan highway road network, it shows the significant effect.

# 2. Some Definitions

The definition of the natural section of the highway is usually the starting point or the end of the natural section with the confluence or diverging point of the road traffic flow. According to the characteristics of the highway, the confluence and distributary point generally take the toll station and interchange as cutting points.

The definition of highway release section: generally taking the toll station of the freeway as the starting point or the end. The link between the two adjacent toll stations on the expressway is issued as a release section. The length of the release section is the same as the distance between the adjacent toll stations. According to the definition of the toll station of the freeway, the toll station can be a virtual toll station.

The figure is shown as follow:





Fig 1. Definition of Release Section and Natural Section

The figure includes four natural sections, a release section and four toll stations, and a release section consists of four natural sections.

### 3. Model and Algorithms

The highway network is composed of several release sections. This paper will determine the state of the whole road network by studying the state of the released sections, which is the basis for the release of the road network status. In general, the state of the release section is determined by the service level, traffic flow and travel speed. In this paper, the travel speed is used as a criterion for determining the state of the section. The speed of the highway is defined in accordance with the following three stages.

Table 1. Three-Level State Deminior	Table1.	Three-L	Level	State	Def	initioı
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state	congestion	crowd	smooth
Travel speed V(km/h)	V<=40	40 <v<=60< td=""><td>60<v< td=""></v<></td></v<=60<>	60 <v< td=""></v<>
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#### 3.1 Model

It is assumed that a microwave vehicle detector, a video event detection device, and a toll collection data of a toll station, and two types of passenger cars and one dangerous goods vehicle's GPS data. The algorithm model is as follows.

$$VFB,FS = min(VT,L1,VT,L2,VT,L3,VT,L4) orf(VT,L1,VT,L2,VT,L3,VT,L4, \mu T,L1,\mu T,L2,\mu T,L3,\mu T,L4)$$
(1)

Where

$$VT,L1=f(VT-1,L1,VFC,L1,VAID,L1,VWA,L1,VTO,L1,\lambda T-1,L1,\lambda FC,L1, \lambda AID,L1,\lambda WA,L1,\lambda TO,L1)$$
(2)

$$VT,L2=f(VT-1,L2,VFC,L2,VAID,L2,VWA,L2,VTO,L2,\lambda T-1,L2,\lambda FC,L2,\lambda AID,L2, \lambda WA,L2,\lambda TO,L2);$$
(3)

$$VT,L3 = f(VT-1,L3,VFC,L3,VAID,L3,VWA,L3,VTO,L3,\lambda T-1,L3,\lambda FC,L3,\lambda AID,L3, \lambda WA,L3,\lambda TO,L3);$$

$$(4)$$

$$VT,L4 = f(VT-1,L4,VFC,L4,VAID,L4,VWA,L4,VTO,L4,\lambda T-1,L4,\lambda FC,L4,\lambda AID,L4, \lambda WA,L4,\lambda TO,L4);$$
(5)

Where,

VFC denotes the speed of two types of passenger cars and one dangerous goods vehicle; VAID denotes the speed of the video event detection device; VWA denotes speed of microwave vehicle detector;

VTO denotes the travel speed calculated from toll station;

$$\lambda T - 1, Li + \lambda FC, Li + \lambda AID, Li + \lambda WA, Li + \lambda TO, Li = 1, i = 1, 2, 3, 4;$$
(6)



$$\mu T, L1 + \mu T, L2 + \mu T, L3 + \mu T, L4 = 1.$$
(7)

### **3.2 Algorithms**

According to the above calculation model, the algorithm analysis is given below. The whole system's algorithm is divided into the following steps:

Step 1: calculate the speed of each natural section.

Calculate the speed of each natural section according to the above formula (2) - (6).

Step 2: calculate the speed of each release section.

It will be calculated according to the above formula (1), (7).

Step 3: determine the status of each release segment.

When speed VFB<40km/h, it shows red; when 40km/h<VFB<60km/h, it shows yellow; when60km/h <VFB, it shows green.

When you can't get the speed value, check whether there is a traffic incident, if yes, then set to red, otherwise, set to green.

#### **3.3 Application Analysis**

The following is the speed fusion value of the four natural sections in 30 minutes.

moment	the speed of first natural section(km/h)	the speed of second natural section(km/h)	the speed of third natural section(km/h)	the speed of fourth natural section(km/h)	
10:01	91	109	104	98	
10:02	89	117	87	97	
10:03	98	96	70	70	
10:04	85	96	97	97	
10:05	70	98	84	84	
10:06	97	83	65	65	
10:07	84	70	98	70	
10:08	65	96	97	97	
10:09	98	103	70	84	
10:10	97	101	97	65	
10:11	70	88	84	97	
10:12	97	75	65	84	
10:13	84	91	70	65	
10:14	65	89	97	85	
10:15	70	98	84	83	
10:16	97	85	65	70	
10:17	84	70	97	96	
10:18	65	97	84	103	
10:19	97	84	65	101	
10:20	84	65	85	88	
10:21	65	98	96	75	
10:22	85	97	103	91	
10:23	92	70	101	89	
10:24	63	97	88	98	
10:25	78	84	75	85	
10:26	110	65	91	70	
10:27	98	70	89	97	
10:28	108	97	98	84	
10:29	92	84	85	65	
10:30	95	65	70	65	

Table 2. The Speed Lists of Four Natural Sections



Assume that $\mu$ T, L1=0.3;  $\mu$ T, L2=0.3;  $\mu$ T, L3=0.3;  $\mu$ T, L4=0.1, then at each point in time, the release speed is,

| Interspect of instance         Interspect of instance         Interspect of instance         Interspect of instance         Instance <thinstance< th=""></thinstance<>   
   
   
   |        | the gread of first | the speed of   | the speed of  | the speed of     | the speed of  |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |     |      |   
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| moment         metric hardrage         numeric hardrage         numeric hardrage         numeric hardrage         numeric hardrage         numeric hardrage         numeric hardrage           10:01         91         109         104         98         101           10:02         89         117         87         97         97.6           10:03         98         96         70         70         86.2           10:04         85         96         97         97         93.1           10:05         70         98         84         84         84           10:06         97         83         65         65         80           10:07         84         70         98         70         83.5           10:08         65         96         97         97         87.1           10:09         98         103         70         84         89.7           10:10         97         101         97         65         95           10:11         60         58         54         67         74           10:12         57         55         65         70         66.1           10:14   
   
   
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   | 10:01  | 91                 | 109            | 104           | 98               | 101           |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 10:039896707088.2 $10:04$ 8596979793.1 $10:05$ 7098848484 $10:06$ 9783656580 $10:07$ 8470987082.6 $10:08$ 6596979787.1 $10:09$ 98103708488.7 $10:10$ 97101976595 $10:11$ 6058546758.3 $10:12$ 5755655458.5 $10:13$ 8471706574 $10:14$ 6569775566.8 $10:15$ 7068848374.9 $10:16$ 6765657066.1 $10:17$ 78470979684.9 $10:18$ 55475410357.1 $10:19$ 978465858879 $10:21$ 6598967585.2 $10:22$ 85971039194.6 $10:23$ 92701018987.8 $10:24$ 6397988499.3 $10:24$ 6397988499.3 $10:24$ 65657075.5 $10:31$ 10797979884.9 $10:24$ 6397899786.8   
   
   
   | 10:02  | 89                 | 117            | 87            | 97               | 97.6          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 10:04 $85$ $96$ $97$ $97$ $97$ $93.1$ $10:05$ $70$ $98$ $84$ $84$ $84$ $10:06$ $97$ $83.$ $65$ $65$ $80$ $10:07$ $84$ $70$ $98$ $70$ $82.6$ $10:08$ $65$ $96$ $97$ $97$ $87.1$ $10:09$ $98$ $103$ $70$ $84$ $89.7$ $10:10$ $97$ $101$ $97$ $65$ $95$ $10:11$ $60$ $58$ $54$ $67$ $58.3$ $10:12$ $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $70$ $86.8$ $79.6$ $10:24$ $100$ $65$ $91$ $70$ $86.8$ <  
   
   
   | 10:03  | 98                 | 96             | 70            | 70               | 86.2          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10.05 $70$ $98$ $84$ $84$ $84$ $10.06$ $97$ $83$ $65$ $65$ $80$ $10.07$ $84$ $70$ $98$ $70$ $82.6$ $10.08$ $65$ $96$ $97$ $97$ $87.1$ $10.09$ $98$ $103$ $70$ $84$ $89.7$ $10.10$ $97$ $101$ $97$ $65$ $95$ $10:11$ $60$ $58$ $54$ $67$ $58.3$ $10:12$ $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65.5$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $87$ $93.7$ $10:30$  
   
   
   | 10:04  | 85                 | 96             | 97            | 97               | 93.1          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:069783 $65$ $65$ 80 $10:07$ 8470987082.6 $10:08$ $65$ 96979787.1 $10:09$ 98 $103$ 708489.7 $10:10$ 97 $101$ 97 $65$ 95 $10:11$ 605854 $67$ 58.3 $10:12$ 5755 $65$ 5458.5 $10:13$ 847170 $65$ 74 $10:14$ $65$ $69$ 7755 $68.8$ $10:15$ 70 $68$ 848374.9 $10:16$ $67$ $65$ $65$ 70 $66.1$ $10:17$ 8470979684.9 $10:18$ 55 $47$ $54$ $103$ $57.1$ $10:19$ 9784 $65$ $101$ $83.9$ $10:20$ 84 $65$ 8588 $79$ $10:21$ $65$ 97 $103$ $91$ $94.6$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $98$ $84$ $99.3$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:31$ <   
   
   
   | 10:05  | 70                 | 98             | 84            | 84               | 84            |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10.07 $84$ $70$ $98$ $70$ $82.6$ $10.08$ $65$ $96$ $97$ $97$ $87.1$ $10.09$ $98$ $103$ $70$ $84$ $89.7$ $10.10$ $97$ $101$ $97$ $65$ $95$ $10:11$ $60$ $58$ $54$ $67$ $58.3$ $10:12$ $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $844$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $85$ $88$ $79$ $1020$ $84$ $65$ $85$ $88$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85.5$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:28$ $108$ $97$ $98$ $97$ $93.7$ $10:30$ $95$ $65$ $70$ $75.8$ $10:31$  
   
   
   | 10:06  | 97                 | 83             | 65            | 65               | 80            |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:08 $65$ $96$ $97$ $97$ $87.1$ $10:09$ $98$ $103$ $70$ $84$ $89.7$ $10:10$ $97$ $101$ $97$ $65$ $95$ $10:11$ $60$ $58$ $54$ $67$ $58.3$ $10:12$ $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $844$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:24$ $110$ $65$ $91$ $70$ $86.8$ $10:25$ $78$ $84$ $97$ $93.7$ $10:31$ $107$ $97$ $98$ $844$ $91:2$ $95$ $65$ $70$ $75.5$ $10:31$ $107$ $97$   
   
   
   | 10:07  | 84                 | 70             | 98            | 70               | 82.6          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:0998 $103$ $70$ 84 $897$ $10:10$ 97 $101$ 97 $65$ $95$ $10:11$ $60$ $58$ $54$ $67$ $58.3$ $10:12$ $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $66$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $85$ $88$ $79$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $70.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $70$ $10:31$ $107$ $97$ $97$ $98$ $910.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$   
   
   
   | 10:08  | 65                 | 96             | 97            | 97               | 87.1          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:1097 $65$ $95$ $10:11$ $60$ $58$ $54$ $67$ $58.3$ $10:12$ $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $655$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $855$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $97$ $92.2$ $10:35$   
   
   
   | 10:09  | 98                 | 103            | 70            | 84               | 89.7          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:11 $60$ $58$ $54$ $67$ $58.3$ $10:12$ $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $87$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $84$ $93.9$ $10:28$ $108$ $97$ $98$ $84$ $97$ $10:31$ $107$ $97$ $97$ $98$ $84$ $10:32$ $112$ $84$ $84$ $97$ $10:33$ $96$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $85$ $10:34$ $92$ $85$ </td <td>10:10</td> <td>97</td> <td>101</td> <td>97</td> <td>65</td> <td>95</td>   
   
   
   | 10:10  | 97                 | 101            | 97            | 65               | 95            |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:12 $57$ $55$ $65$ $54$ $58.5$ $10:13$ $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $8101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $84$ $91:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85.1$ $98$ $97$ $93.7$ $10:35$ $87$ $92.2$ $97$ $84$ $93.9$ <td< td=""><td>10:11</td><td>60</td><td>58</td><td>54</td><td>67</td><td>58.3</td></td<>   
   
   
   | 10:11  | 60                 | 58             | 54            | 67               | 58.3          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:13 $84$ $71$ $70$ $65$ $74$ $10:14$ $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $70$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $84$ $93.9$ $10:35$ $87$ $922$ $97$ $84$ $93.9$  
   
   
   | 10:12  | 57                 | 55             | 65            | 54               | 58.5          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:14 $65$ $69$ $77$ $55$ $68.8$ $10:15$ $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:25$ $78$ $84$ $75$ $85$ $84.8$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $84$ $93.9$ $10:36$ $98$ $63$ $70$ $97$ $99$ <td>10:13</td> <td>84</td> <td>71</td> <td>70</td> <td>65</td> <td>74</td>   
   
   
   | 10:13  | 84                 | 71             | 70            | 65               | 74            |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:15 $70$ $68$ $84$ $83$ $74.9$ $10:16$ $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $844$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $84$ $93.9$ $10:35$ $87$ $92$ $97$ $84$ $93.9$ $10:36$ $98$ $63$ $70$ $97$ $79.8$ <  
   
   
   | 10:14  | 65                 | 69             | 77            | 55               | 68.8          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:16 $67$ $65$ $65$ $70$ $66.1$ $10:17$ $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $84$ $93.9$ $10:35$ $87$ $92$ $97$ $84$ $93.9$ $10:36$ $98$ $63$ $70$ $97$ $79.6$ <tr <="" td=""><td>10:15</td><td>70</td><td>68</td><td>84</td><td>83</td><td>74.9</td></tr> <tr><td>10:17<math>84</math><math>70</math><math>97</math><math>96</math><math>84.9</math><math>10:18</math><math>55</math><math>47</math><math>54</math><math>103</math><math>57.1</math><math>10:19</math><math>97</math><math>84</math><math>65</math><math>101</math><math>83.9</math><math>10:20</math><math>84</math><math>65</math><math>85</math><math>88</math><math>79</math><math>10:21</math><math>65</math><math>98</math><math>96</math><math>75</math><math>85.2</math><math>10:22</math><math>85</math><math>97</math><math>103</math><math>91</math><math>94.6</math><math>10:23</math><math>92</math><math>70</math><math>101</math><math>89</math><math>87.8</math><math>10:24</math><math>63</math><math>97</math><math>88</math><math>98</math><math>84.2</math><math>10:25</math><math>78</math><math>844</math><math>75</math><math>85</math><math>79.6</math><math>10:26</math><math>110</math><math>65</math><math>91</math><math>70</math><math>86.8</math><math>10:26</math><math>110</math><math>65</math><math>91</math><math>70</math><math>86.8</math><math>10:28</math><math>108</math><math>97</math><math>98</math><math>84</math><math>99.3</math><math>10:29</math><math>92</math><math>84</math><math>85</math><math>65</math><math>75.5</math><math>10:31</math><math>107</math><math>97</math><math>97</math><math>98</math><math>100.1</math><math>10:32</math><math>112</math><math>84</math><math>84</math><math>97</math><math>93.7</math><math>10:33</math><math>106</math><math>65</math><math>65</math><math>70</math><math>77.8</math><math>10:34</math><math>92</math><math>85</math><math>98</math><math>97</math><math>92.2</math><math>10:36</math><math>98</math><math>63</math><math>70</math><math>97</math><math>79</math><math>10:38</math><math>70</math><math>89</math><math>84</math><math>65</math><math>79.4</math><math>10:39</math><math>97</math><math>98</math><math>97</math><math>85</math><math>96.1</math><math>10:44</math><math>84</math><math>85</math><math>84</math><math>92</math><math>85.1</math><math>10:43</math><math>97</math><math>98</math><math>70</math><math>85</math><math>79.4</math>&lt;</td><td>10:16</td><td>67</td><td>65</td><td>65</td><td>70</td><td>66.1</td></tr> <tr><td>10:18<math>55</math><math>47</math><math>54</math><math>103</math><math>57.1</math><math>10:19</math><math>97</math><math>84</math><math>65</math><math>101</math><math>83.9</math><math>10:20</math><math>84</math><math>65</math><math>85</math><math>88</math><math>79</math><math>10:21</math><math>65</math><math>98</math><math>96</math><math>75</math><math>85.2</math><math>10:22</math><math>85</math><math>97</math><math>103</math><math>91</math><math>94.6</math><math>10:23</math><math>92</math><math>70</math><math>1013</math><math>91</math><math>94.6</math><math>10:24</math><math>63</math><math>97</math><math>88</math><math>98</math><math>84.2</math><math>10:25</math><math>78</math><math>84</math><math>75</math><math>85</math><math>79.6</math><math>10:26</math><math>110</math><math>65</math><math>91</math><math>70</math><math>86.8</math><math>10:27</math><math>98</math><math>70</math><math>89</math><math>97</math><math>86.8</math><math>10:28</math><math>108</math><math>97</math><math>98</math><math>844</math><math>99.3</math><math>10:29</math><math>92</math><math>84</math><math>85</math><math>65</math><math>84.8</math><math>10:30</math><math>95</math><math>65</math><math>70</math><math>65</math><math>75.5</math><math>10:31</math><math>107</math><math>97</math><math>97</math><math>98</math><math>100.1</math><math>10:32</math><math>112</math><math>84</math><math>84</math><math>97</math><math>93.7</math><math>10:33</math><math>106</math><math>65</math><math>65</math><math>70</math><math>77.8</math><math>10:34</math><math>92</math><math>85</math><math>98</math><math>97</math><math>92.2</math><math>10:36</math><math>98</math><math>63</math><math>70</math><math>97</math><math>79</math><math>10:39</math><math>97</math><math>98</math><math>84</math><math>65</math><math>79.4</math><math>10:40</math><math>84</math><math>85</math><math>84</math><math>92</math><math>85.1</math><math>10:41</math><math>65</math><math>70</math><math>65</math><math>63</math><math>66.3</math><math>10:44</math><math>84</math><math>65</math><math>65</math><math>78.8</math></td><td>10:17</td><td>84</td><td>70</td><td>97</td><td>96</td><td>84.9</td></tr> 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<tr><td>10:34<math>92</math><math>85</math><math>98</math><math>97</math><math>92.2</math><math>10:35</math><math>87</math><math>92</math><math>97</math><math>84</math><math>91.2</math><math>10:36</math><math>98</math><math>63</math><math>70</math><math>97</math><math>79</math><math>10:37</math><math>97</math><math>91</math><math>97</math><math>84</math><math>93.9</math><math>10:38</math><math>70</math><math>89</math><math>84</math><math>65</math><math>79.4</math><math>10:39</math><math>97</math><math>98</math><math>97</math><math>85</math><math>96.1</math><math>10:40</math><math>84</math><math>85</math><math>84</math><math>92</math><math>85.1</math><math>10:41</math><math>65</math><math>70</math><math>65</math><math>63</math><math>66.3</math><math>10:42</math><math>70</math><math>97</math><math>85</math><math>70</math><math>82.6</math><math>10:43</math><math>97</math><math>84</math><math>92</math><math>97</math><math>91.6</math><math>10:44</math><math>84</math><math>65</math><math>63</math><math>84</math><math>72</math><math>10:45</math><math>65</math><math>98</math><math>78</math><math>65</math><math>78.8</math></td><td>10:33</td><td>106</td><td>65</td><td>65</td><td>70</td><td>77.8</td></tr> <tr><td>10:35<math>87</math><math>92</math><math>97</math><math>84</math><math>91.2</math><math>10:36</math><math>98</math><math>63</math><math>70</math><math>97</math><math>79</math><math>10:37</math><math>97</math><math>91</math><math>97</math><math>84</math><math>93.9</math><math>10:38</math><math>70</math><math>89</math><math>84</math><math>65</math><math>79.4</math><math>10:39</math><math>97</math><math>98</math><math>97</math><math>85</math><math>96.1</math><math>10:40</math><math>84</math><math>85</math><math>84</math><math>92</math><math>85.1</math><math>10:41</math><math>65</math><math>70</math><math>65</math><math>63</math><math>66.3</math><math>10:42</math><math>70</math><math>97</math><math>85</math><math>70</math><math>82.6</math><math>10:43</math><math>97</math><math>84</math><math>92</math><math>97</math><math>91.6</math><math>10:44</math><math>84</math><math>65</math><math>63</math><math>84</math><math>72</math><math>10:45</math><math>65</math><math>98</math><math>78</math><math>65</math><math>78.8</math></td><td>10:34</td><td>92</td><td>85</td><td>98</td><td>97</td><td>92.2</td></tr> 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<tr><td>10:37<math>97</math><math>91</math><math>97</math><math>84</math><math>93.9</math><math>10:38</math><math>70</math><math>89</math><math>84</math><math>65</math><math>79.4</math><math>10:39</math><math>97</math><math>98</math><math>97</math><math>85</math><math>96.1</math><math>10:40</math><math>84</math><math>85</math><math>84</math><math>92</math><math>85.1</math><math>10:41</math><math>65</math><math>70</math><math>65</math><math>63</math><math>66.3</math><math>10:42</math><math>70</math><math>97</math><math>85</math><math>70</math><math>82.6</math><math>10:43</math><math>97</math><math>84</math><math>92</math><math>97</math><math>91.6</math><math>10:44</math><math>84</math><math>65</math><math>63</math><math>84</math><math>72</math><math>10:45</math><math>65</math><math>98</math><math>78</math><math>65</math><math>78.8</math></td><td>10:36</td><td>98</td><td>63</td><td>70</td><td>97</td><td>79</td></tr> <tr><td>10:38<math>70</math><math>89</math><math>84</math><math>65</math><math>79.4</math><math>10:39</math><math>97</math><math>98</math><math>97</math><math>85</math><math>96.1</math><math>10:40</math><math>84</math><math>85</math><math>84</math><math>92</math><math>85.1</math><math>10:41</math><math>65</math><math>70</math><math>65</math><math>63</math><math>66.3</math><math>10:42</math><math>70</math><math>97</math><math>85</math><math>70</math><math>82.6</math><math>10:43</math><math>97</math><math>84</math><math>92</math><math>97</math><math>91.6</math><math>10:44</math><math>84</math><math>65</math><math>63</math><math>84</math><math>72</math><math>10:45</math><math>65</math><math>98</math><math>78</math><math>65</math><math>78.8</math></td><td>10:37</td><td>97</td><td>91</td><td>97</td><td>84</td><td>93.9</td></tr> <tr><td>10:399798978596.110:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8</td><td>10:38</td><td>70</td><td>89</td><td>84</td><td>65</td><td>79.4</td></tr> <tr><td>10:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8</td><td>10:39</td><td>97</td><td>98</td><td>97</td><td>85</td><td>96.1</td></tr> <tr><td>10:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8</td><td>10:40</td><td>84</td><td>85</td><td>84</td><td>92</td><td>85.1</td></tr> <tr><td>10:42         70         97         85         70         82.6           10:43         97         84         92         97         91.6           10:44         84         65         63         84         72           10:45         65         98         78         65         78.8</td><td>10:41</td><td>65</td><td>70</td><td>65</td><td>63</td><td>66.3</td></tr> <tr><td>10:439784929791.610:44846563847210:456598786578.8</td><td>10:42</td><td>70</td><td>97</td><td>85</td><td>70</td><td>82.6</td></tr> <tr><td>10:44846563847210:456598786578.8</td><td>10:43</td><td>97</td><td>84</td><td>92</td><td>97</td><td>91.6</td></tr> <tr><td>10:45 65 98 78 65 78.8</td><td>10:44</td><td>84</td><td>65</td><td>63</td><td>84</td><td>72</td></tr>
<tr><td></td><td>10:45</td><td>65</td><td>98</td><td>78</td><td>65</td><td>78.8</td></tr> | 10:15  | 70                 | 68             | 84            | 83               | 74.9          | 10:17 $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $844$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:44$ $84$ $85$ $84$ $92$ $85.1$ $10:43$ $97$ $98$ $70$ $85$ $79.4$ < | 10:16 | 67 | 65 | 65 | 70 | 66.1 | 10:18 $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $1013$ $91$ $94.6$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $844$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:39$ $97$ $98$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:44$ $84$ $65$ $65$ $78.8$ | 10:17 | 84 | 70 | 97 | 96 | 84.9 | 10.19 $97$ $84$ $65$ $10.1$ $83.9$ $10.20$ $84$ $65$ $85$ $88$ $79$ $10.21$ $65$ $98$ $96$ $75$ $85.2$ $10.22$ $85$ $97$ $103$ $91$ $94.6$ $10.23$ $92$ $70$ $101$ $89$ $87.8$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.38$ $70$ $89$ $84$ $65$ $79.4$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.44$ $84$ $85$ $84$ $92$ $85.1$ $10.44$ $84$ $65$ $79.4$ $91.6$ $10.44$ $84$ $65$ $63$ $84$ $72$ | 10:18 | 55 | 47 | 54 | 103 | 57.1 | 10:20 $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:44$ $84$ $85$ $63$ $70$ $82.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ <td>10.19</td> <td>97</td> <td>84</td> <td>65</td> <td>101</td> <td>83.9</td> | 10.19 | 97 | 84 | 65 | 101 | 83.9 | 10:21 $65$ $98$ $96$ $75$ $85.2$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $844$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:44$ $84$ $65$ $63$ $66.3$ $66.3$ $10:44$ $84$ $65$ $63$ $84$ $72$ <t< td=""><td>10:20</td><td>84</td><td>65</td><td>85</td><td>88</td><td>79</td></t<> | 10:20 | 84 | 65 | 85 | 88 | 79 | 10.21 $10.3$ $10.3$ $10.3$ $10.3$ $10.3$ $10.2$ $10.22$ $85$ $97$ $103$ $91$ $94.6$ $10.23$ $92$ $70$ $101$ $89$ $87.8$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.36$ $98$ $63$ $70$ $97$ $79$ $10.33$ $70$ $89$ $84$ $65$ $79.4$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.44$ $84$ $85$ $84$ $92$ $85.1$ $10.43$ $97$ $84$ $92$ $97$ $85.6$ $10.44$ $84$ $65$ $63$ $84$ $72$ $10.45$ $65$ $98$ $78$ $65$ $7$ | 10:20 | 65 | 98 | 96 | 75 | 85.2 | 10.22 $35$ $70$ $103$ $91$ $94$ $10.23$ $92$ $70$ $101$ $89$ $87.8$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.36$ $98$ $63$ $70$ $97$ $79$ $10.37$ $97$ $91$ $97$ $84$ $93.9$ $10.38$ $70$ $89$ $84$ $65$ $79.4$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.44$ $84$ $65$ $63$ $64.5$ $72.4$ $10.43$ $97$ $84$ $92$ $97$ $85.1$ $10.44$ $84$ $65$ $63$ $84$ $72$ $10.45$ $65$ $98$ $78$ $65$ $78.8$ < | 10:22 | 85 | 97 | 103 | 01 | 94.6 | 10.23 $92$ $70$ $101$ $39$ $81.3$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $93.9$ $10.35$ $87$ $92$ $97$ $84$ $93.9$ $10.36$ $98$ $63$ $70$ $97$ $79$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.40$ $84$ $85$ $84$ $92$ $85.1$ $10.43$ $97$ $84$ $92$ $97$ $91.6$ $10.44$ $84$ $65$ $63$ $84$ $72$ $10.45$ $65$ $98$ $78$ $65$ $78.8$ </td <td>10.22</td> <td>02</td> <td>70</td> <td>103</td> <td>80</td> <td>97.0</td> | 10.22 | 02 | 70 | 103 | 80 | 97.0 | 10.24 $0.5$ $37$ $38$ $96$ $64.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10.23 | 63 | 07 | 88 | 08 | 84.2 | 10:25 $78$ $84$ $73$ $83$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10.24 | 79 | 97 | 00 | 98 | 70.6 | 10:2611063917080.810:279870899786.810:2810897988499.310:299284856584.810:309565706575.510:31107979798100.110:3211284849793.710:3310665657077.810:349285989792.210:358792978491.210:36986370977910:379791978493.910:387089846579.410:399798978596.110:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8 | 10:25 | / 0 | 64 | /3 | 83 | /9.0 | 10:2798708997988499.3 $10:28$ $108$ 97988499.3 $10:29$ 9284856584.8 $10:30$ 9565706575.5 $10:31$ $107$ 979798 $100.1$ $10:32$ $112$ 84849793.7 $10:33$ $106$ 65657077.8 $10:34$ 9285989792.2 $10:35$ 8792978491.2 $10:36$ 9863709779 $10:37$ 9791978493.9 $10:38$ 7089846579.4 $10:39$ 9798978596.1 $10:40$ 8485849285.1 $10:41$ 6570656366.3 $10:42$ 7097857082.6 $10:44$ 8465638472 $10:45$ 6598786578.8 | 10:26 | 110 | 63<br>70 | 91 | /0 | 80.8 | 10:28 $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:27 | 98 | /0 | 89 | 97 | 86.8 | 10:29 $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$
$10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:28 | 108 | 97 | 98 | 84 | 99.3 | 10:30 $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:29 | 92 | 84 | 85 | 65 | 84.8 | 10:31 $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:30 | 95 | 65 | 70 | 65 | 75.5 | 10:32 $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:31 | 107 | 97 | 97 | 98 | 100.1 | 10:33 $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:32 | 112 | 84 | 84 | 97 | 93.7 | 10:34 $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:33 | 106 | 65 | 65 | 70 | 77.8 | 10:35 $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:34 | 92 | 85 | 98 | 97 | 92.2 | 10:369863709779 $10:37$ 9791978493.9 $10:38$ 7089846579.4 $10:39$ 9798978596.1 $10:40$ 8485849285.1 $10:41$ 6570656366.3 $10:42$ 7097857082.6 $10:43$ 9784929791.6 $10:44$ 8465638472 $10:45$ 6598786578.8 | 10:35 | 87 | 92 | 97 | 84 | 91.2 | 10:37 $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:36 | 98 | 63 | 70 | 97 | 79 | 10:38 $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ | 10:37 | 97 | 91 | 97 | 84 | 93.9 | 10:399798978596.110:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8 | 10:38 | 70 | 89 | 84 | 65 | 79.4 | 10:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8 | 10:39 | 97 | 98 | 97 | 85 | 96.1 | 10:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8 | 10:40 | 84 | 85 | 84 | 92 | 85.1 | 10:42         70         97         85         70         82.6           10:43         97         84         92         97         91.6           10:44         84         65         63         84         72           10:45         65         98         78         65         78.8 | 10:41 | 65 | 70 | 65 | 63 | 66.3 | 10:439784929791.610:44846563847210:456598786578.8 | 10:42 | 70 | 97 | 85 | 70 | 82.6 | 10:44846563847210:456598786578.8 | 10:43 | 97 | 84 | 92 | 97 | 91.6 | 10:45 65 98 78 65 78.8 | 10:44 | 84 | 65 | 63 | 84 | 72 |  | 10:45 | 65 | 98 | 78 | 65 | 78.8 |
| 10:15  
   
   
   | 70     | 68                 | 84             | 83            | 74.9             |               |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:17 $84$ $70$ $97$ $96$ $84.9$ $10:18$ $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $844$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:44$ $84$ $85$ $84$ $92$ $85.1$ $10:43$ $97$ $98$ $70$ $85$ $79.4$ <  
   
   
   | 10:16  | 67                 | 65             | 65            | 70               | 66.1          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:18 $55$ $47$ $54$ $103$ $57.1$ $10:19$ $97$ $84$ $65$ $101$ $83.9$ $10:20$ $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $1013$ $91$ $94.6$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $844$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:39$ $97$ $98$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:44$ $84$ $65$ $65$ $78.8$   
   
   
   | 10:17  | 84                 | 70             | 97            | 96               | 84.9          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10.19 $97$ $84$ $65$ $10.1$ $83.9$ $10.20$ $84$ $65$ $85$ $88$ $79$ $10.21$ $65$ $98$ $96$ $75$ $85.2$ $10.22$ $85$ $97$ $103$ $91$ $94.6$ $10.23$ $92$ $70$ $101$ $89$ $87.8$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.38$ $70$ $89$ $84$ $65$ $79.4$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.44$ $84$ $85$ $84$ $92$ $85.1$ $10.44$ $84$ $65$ $79.4$ $91.6$ $10.44$ $84$ $65$ $63$ $84$ $72$   
   
   
   | 10:18  | 55                 | 47             | 54            | 103              | 57.1          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:20 $84$ $65$ $85$ $88$ $79$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:44$ $84$ $85$ $63$ $70$ $82.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$ <td>10.19</td> <td>97</td> <td>84</td> <td>65</td> <td>101</td> <td>83.9</td>  
   
   
   | 10.19  | 97                 | 84             | 65            | 101              | 83.9          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:21 $65$ $98$ $96$ $75$ $85.2$ $10:21$ $65$ $98$ $96$ $75$ $85.2$ $10:22$ $85$ $97$ $103$ $91$ $94.6$ $10:23$ $92$ $70$ $101$ $89$ $87.8$ $10:24$ $63$ $97$ $88$ $98$ $84.2$ $10:25$ $78$ $844$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:44$ $84$ $65$ $63$ $66.3$ $66.3$ $10:44$ $84$ $65$ $63$ $84$ $72$ <t< td=""><td>10:20</td><td>84</td><td>65</td><td>85</td><td>88</td><td>79</td></t<>  
   
   
   | 10:20  | 84                 | 65             | 85            | 88               | 79            |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10.21 $10.3$ $10.3$ $10.3$ $10.3$ $10.3$ $10.2$ $10.22$ $85$ $97$ $103$ $91$ $94.6$ $10.23$ $92$ $70$ $101$ $89$ $87.8$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.36$ $98$ $63$ $70$ $97$ $79$ $10.33$ $70$ $89$ $84$ $65$ $79.4$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.44$ $84$ $85$ $84$ $92$ $85.1$ $10.43$ $97$ $84$ $92$ $97$ $85.6$ $10.44$ $84$ $65$ $63$ $84$ $72$ $10.45$ $65$ $98$ $78$ $65$ $7$  
   
   
   | 10:20  | 65                 | 98             | 96            | 75               | 85.2          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10.22 $35$ $70$ $103$ $91$ $94$ $10.23$ $92$ $70$ $101$ $89$ $87.8$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.36$ $98$ $63$ $70$ $97$ $79$ $10.37$ $97$ $91$ $97$ $84$ $93.9$ $10.38$ $70$ $89$ $84$ $65$ $79.4$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.44$ $84$ $65$ $63$ $64.5$ $72.4$ $10.43$ $97$ $84$ $92$ $97$ $85.1$ $10.44$ $84$ $65$ $63$ $84$ $72$ $10.45$ $65$ $98$ $78$ $65$ $78.8$ <  
   
   
   | 10:22  | 85                 | 97             | 103           | 01               | 94.6          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10.23 $92$ $70$ $101$ $39$ $81.3$ $10.24$ $63$ $97$ $88$ $98$ $84.2$ $10.25$ $78$ $84$ $75$ $85$ $79.6$ $10.26$ $110$ $65$ $91$ $70$ $86.8$ $10.27$ $98$ $70$ $89$ $97$ $86.8$ $10.28$ $108$ $97$ $98$ $84$ $99.3$ $10.29$ $92$ $84$ $85$ $65$ $84.8$ $10.30$ $95$ $65$ $70$ $65$ $75.5$ $10.31$ $107$ $97$ $97$ $98$ $100.1$ $10.32$ $112$ $84$ $84$ $97$ $93.7$ $10.33$ $106$ $65$ $65$ $70$ $77.8$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $91.2$ $10.34$ $92$ $85$ $98$ $97$ $92.2$ $10.35$ $87$ $92$ $97$ $84$ $93.9$ $10.35$ $87$ $92$ $97$ $84$ $93.9$ $10.36$ $98$ $63$ $70$ $97$ $79$ $10.39$ $97$ $98$ $97$ $85$ $96.1$ $10.40$ $84$ $85$ $84$ $92$ $85.1$ $10.43$ $97$ $84$ $92$ $97$ $91.6$ $10.44$ $84$ $65$ $63$ $84$ $72$ $10.45$ $65$ $98$ $78$ $65$ $78.8$ </td <td>10.22</td> <td>02</td> <td>70</td> <td>103</td> <td>80</td> <td>97.0</td>  
   
   
   | 10.22  | 02                 | 70             | 103           | 80               | 97.0          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10.24 $0.5$ $37$ $38$ $96$ $64.2$ $10:25$ $78$ $84$ $75$ $85$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$   
   
   
   | 10.23  | 63                 | 07             | 88            | 08               | 84.2          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:25 $78$ $84$ $73$ $83$ $79.6$ $10:26$ $110$ $65$ $91$ $70$ $86.8$ $10:27$ $98$ $70$ $89$ $97$ $86.8$ $10:28$ $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$   
   
   
   | 10.24  | 79                 | 97             | 00            | 98               | 70.6          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:2611063917080.810:279870899786.810:2810897988499.310:299284856584.810:309565706575.510:31107979798100.110:3211284849793.710:3310665657077.810:349285989792.210:358792978491.210:36986370977910:379791978493.910:387089846579.410:399798978596.110:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8   
   
   
   | 10:25  | / 0                | 64             | /3            | 83               | /9.0          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:2798708997988499.3 $10:28$ $108$ 97988499.3 $10:29$ 9284856584.8 $10:30$ 9565706575.5 $10:31$ $107$ 979798 $100.1$ $10:32$ $112$ 84849793.7 $10:33$ $106$ 65657077.8 $10:34$ 9285989792.2 $10:35$ 8792978491.2 $10:36$ 9863709779 $10:37$ 9791978493.9 $10:38$ 7089846579.4 $10:39$ 9798978596.1 $10:40$ 8485849285.1 $10:41$ 6570656366.3 $10:42$ 7097857082.6 $10:44$ 8465638472 $10:45$ 6598786578.8   
   
   
   | 10:26  | 110                | 63<br>70       | 91            | /0               | 80.8          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:28 $108$ $97$ $98$ $84$ $99.3$ $10:29$ $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$   
   
   
   | 10:27  | 98                 | /0             | 89            | 97               | 86.8          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:29 $92$ $84$ $85$ $65$ $84.8$ $10:30$ $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$  
   
   
   | 10:28  | 108                | 97             | 98            | 84               | 99.3          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:30 $95$ $65$ $70$ $65$ $75.5$ $10:31$ $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$  
   
   
   | 10:29  | 92                 | 84             | 85            | 65               | 84.8          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:31 $107$ $97$ $97$ $98$ $100.1$ $10:32$ $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$   
   
   
   | 10:30  | 95                 | 65             | 70            | 65               | 75.5          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:32 $112$ $84$ $84$ $97$ $93.7$ $10:33$ $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$  
   
   
   | 10:31  | 107                | 97             | 97            | 98               | 100.1         |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:33 $106$ $65$ $65$ $70$ $77.8$ $10:34$ $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$  
   
   
   | 10:32  | 112                | 84             | 84            | 97               | 93.7          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:34 $92$ $85$ $98$ $97$ $92.2$ $10:35$ $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$  
   
   
   | 10:33  | 106                | 65             | 65            | 70               | 77.8          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:35 $87$ $92$ $97$ $84$ $91.2$ $10:36$ $98$ $63$ $70$ $97$ $79$ $10:37$ $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$   
   
   
   | 10:34  | 92                 | 85             | 98            | 97               | 92.2          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:369863709779 $10:37$ 9791978493.9 $10:38$ 7089846579.4 $10:39$ 9798978596.1 $10:40$ 8485849285.1 $10:41$ 6570656366.3 $10:42$ 7097857082.6 $10:43$ 9784929791.6 $10:44$ 8465638472 $10:45$ 6598786578.8   
   
   
   | 10:35  | 87                 | 92             | 97            | 84               | 91.2          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:37 $97$ $91$ $97$ $84$ $93.9$ $10:38$ $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$   
   
   
   | 10:36  | 98                 | 63             | 70            | 97               | 79            |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:38 $70$ $89$ $84$ $65$ $79.4$ $10:39$ $97$ $98$ $97$ $85$ $96.1$ $10:40$ $84$ $85$ $84$ $92$ $85.1$ $10:41$ $65$ $70$ $65$ $63$ $66.3$ $10:42$ $70$ $97$ $85$ $70$ $82.6$ $10:43$ $97$ $84$ $92$ $97$ $91.6$ $10:44$ $84$ $65$ $63$ $84$ $72$ $10:45$ $65$ $98$ $78$ $65$ $78.8$  
   
   
   | 10:37  | 97                 | 91             | 97            | 84               | 93.9          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:399798978596.110:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8  
   
   
   | 10:38  | 70                 | 89             | 84            | 65               | 79.4          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:408485849285.110:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8   
   
   
   | 10:39  | 97                 | 98             | 97            | 85               | 96.1          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:416570656366.310:427097857082.610:439784929791.610:44846563847210:456598786578.8  
   
   
   | 10:40  | 84                 | 85             | 84            | 92               | 85.1          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:42         70         97         85         70         82.6           10:43         97         84         92         97         91.6           10:44         84         65         63         84         72           10:45         65         98         78         65         78.8  
   
   
   | 10:41  | 65                 | 70             | 65            | 63               | 66.3          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:439784929791.610:44846563847210:456598786578.8  
   
   
   | 10:42  | 70                 | 97             | 85            | 70               | 82.6          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:44846563847210:456598786578.8   
   
   
   | 10:43  | 97                 | 84             | 92            | 97               | 91.6          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
| 10:45 65 98 78 65 78.8   
   
   
   | 10:44  | 84                 | 65             | 63            | 84               | 72            |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |
|  
   
   
   | 10:45  | 65                 | 98             | 78            | 65               | 78.8          |   |       |    |    |    |    |      | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
                           |       |    |    |    |    |      |  |       |    |    |    |     |      |   |       |    |    |    |     |      |   |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |     |    |      |   |       |    |    |     |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |     |    |    |    |      |  |       |     |          |    |    |      |  |       |    |    |    |    |      |   |       |     |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |  
  |       |     |    |    |    |       |   |       |     |    |    |    |      |   |       |     |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |      |  |       |    |    |    |    |    |   |       |    |    |    |    |      |   |       |    |    |    |    |      |  |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |   |       |    |    |    |    |      |                                  |       |    |    |    |    |      |                        |       |    |    |    |    |    |  |       |    |    |    |    |      |

Table 3. Speed Lists of Natural Section and Release Section



moment	the speed of first natural section(km/h)	the speed of second natural section(km/h)	the speed of third natural section(km/h)	the speed of fourth natural section(km/h)	the speed of release section(km/h)
10:46	97	97	110	97	100.9
10:47	84	70	97	84	83.7
10:48	65	97	84	65	80.3
10:49	85	84	65	85	78.7
10:50	92	65	70	92	77.3
10:51	63	70	97	63	75.3
10:52	78	97	84	78	85.5
10:53	110	84	65	110	88.7
10:54	98	65	92	97	86.2
10:55	108	97	95	84	98.4
10:56	92	84	91	65	86.6
10:57	95	65	89	85	83.2
10:58	107	85	98	85	95.5
10:59	112	92	85	92	95.9
11:00	106	63	70	84	80.1

According to the above analysis, there is a general traffic jam at 10:11 and 10:12, which is caused by a half lane of road maintenance from seeing through camera. At 10:18, there is vehicle slow caused by the throwing things from a truck. The rest of the time is smooth. The information released on the LED is as follows:



Fig 2. Traffic Status Map Shown on Led

# 4. Conclusion

This paper puts forward a method of distinguishing the highway network state, which is two times the weighted average model algorithm, and according to the road conditions of highway in Yunnan Province, the actual application results show that the method has high accuracy, figure -2 is traffic state figure of the ahead and surrounding road released real-time information display on LED. On condition of vehicle detector and video event detector work, the accuracy of the two weighted average model algorithm depends on the adjustment parameter. This algorithm is not affected by the definition of publishing section.

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