

Supplementary Information (SI)

for

Particle number size distribution in three different microenvironments of London

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Table S1. Aerodynamic diameter intervals in each impactor stage and their respective geometric mean aerodynamic diameters.

Impactor stage	Aerodynamic diameter range (µm)	Geo. Mean. aerodynamic diameter (µm)
1	0.006 - 0.016	0.010
2	0.016 - 0.030	0.022
3	0.030 - 0.054	0.040
4	0.054 - 0.094	0.071
5	0.094 - 0.15	0.12
6	0.15 - 0.25	0.19
7	0.25 - 0.38	0.31
8	0.38 - 0.60	0.48
9	0.60 - 0.94	0.75
10	0.94 - 1.6	1.2
11	1.6 - 2.5	2.0
12	2.5 - 3.6	3.0
13	3.6 - 5.3	4.4
14	5.3 - 10	7.3

Table S2. Mean RDD at all three sites for the extrathoracic region (ET), tracheobronchial region (TB), and alveolar region (AL), for both rest and exercise activities for females.

Indoor (Rest) RDD					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
5.19E+06	3.76E+06	6.53E+06	4.73E+06	1.10E+07	8.00E+06
1.02E+06	6.14E+05	1.73E+06	1.04E+06	5.19E+06	3.12E+06
3.14E+05	1.85E+05	5.85E+05	3.45E+05	2.45E+06	1.44E+06
1.22E+05	8.58E+04	1.97E+05	1.39E+05	9.87E+05	6.97E+05
6.75E+04	5.61E+04	6.52E+04	5.41E+04	3.64E+05	3.02E+05
5.26E+04	4.98E+04	1.73E+04	1.64E+04	1.26E+05	1.20E+05
3.78E+04	3.42E+04	3.86E+03	3.50E+03	4.77E+04	4.32E+04
3.28E+04	2.95E+04	2.33E+03	2.09E+03	2.79E+04	2.51E+04
7.75E+03	6.34E+03	6.68E+02	5.47E+02	4.36E+03	3.57E+03
6.13E+03	3.36E+03	6.07E+02	3.33E+02	2.06E+03	1.13E+03
2.20E+03	1.60E+03	2.09E+02	1.52E+02	4.39E+02	3.18E+02

5.86E+02	4.81E+02	4.69E+01	3.85E+01	7.38E+01	6.06E+01
4.51E+02	3.21E+02	2.66E+01	1.89E+01	3.51E+01	2.50E+01
1.51E+02	1.15E+02	4.75E+00	3.64E+00	5.83E+00	4.46E+00
8.90E+07	5.44E+07	1.67E+06	1.02E+06	2.12E+06	1.30E+06
Indoor (Exercise)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
3.59E+07	2.60E+07	4.52E+07	3.28E+07	7.65E+07	5.54E+07
7.07E+06	4.26E+06	1.20E+07	7.22E+06	3.59E+07	2.16E+07
2.18E+06	1.28E+06	4.05E+06	2.39E+06	1.70E+07	9.99E+06
8.42E+05	5.94E+05	1.37E+06	9.63E+05	6.84E+06	4.83E+06
4.68E+05	3.89E+05	4.52E+05	3.75E+05	2.52E+06	2.09E+06
3.64E+05	3.45E+05	1.20E+05	1.14E+05	8.76E+05	8.31E+05
2.62E+05	2.37E+05	2.68E+04	2.42E+04	3.31E+05	2.99E+05
2.27E+05	2.05E+05	1.61E+04	1.45E+04	1.93E+05	1.74E+05
5.37E+04	4.39E+04	4.63E+03	3.79E+03	3.02E+04	2.47E+04
4.25E+04	2.33E+04	4.21E+03	2.31E+03	1.43E+04	7.84E+03

1.53E+04	1.11E+04	1.45E+03	1.05E+03	3.04E+03	2.21E+03
4.06E+03	3.33E+03	3.25E+02	2.67E+02	5.11E+02	4.20E+02
3.12E+03	2.23E+03	1.84E+02	1.31E+02	2.43E+02	1.73E+02
1.04E+03	7.99E+02	3.29E+01	2.52E+01	4.04E+01	3.09E+01
6.16E+08	3.77E+08	1.15E+07	7.05E+06	1.47E+07	8.98E+06
Traffic (rest)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
3.73E+07	1.24E+08	4.70E+07	1.56E+08	7.95E+07	2.63E+08
1.63E+06	1.01E+06	2.76E+06	1.71E+06	8.28E+06	5.13E+06
4.51E+05	3.12E+05	8.40E+05	5.81E+05	3.51E+06	2.43E+06
1.64E+05	1.28E+05	2.66E+05	2.08E+05	1.33E+06	1.04E+06
7.70E+04	6.24E+04	7.43E+04	6.03E+04	4.15E+05	3.36E+05
5.22E+04	3.98E+04	1.72E+04	1.31E+04	1.26E+05	9.58E+04
3.89E+04	3.05E+04	3.98E+03	3.12E+03	4.92E+04	3.85E+04
1.83E+04	1.36E+04	1.30E+03	9.66E+02	1.56E+04	1.16E+04
1.25E+04	8.05E+03	1.08E+03	6.94E+02	7.06E+03	4.53E+03

8.33E+03	4.16E+03	8.25E+02	4.12E+02	2.81E+03	1.40E+03
3.83E+03	2.31E+03	3.64E+02	2.20E+02	7.63E+02	4.61E+02
1.75E+03	1.75E+03	1.40E+02	1.40E+02	2.20E+02	2.21E+02
1.07E+03	1.24E+03	6.32E+01	7.30E+01	8.35E+01	9.64E+01
7.58E+02	7.69E+02	2.39E+01	2.43E+01	2.93E+01	2.97E+01
3.69E+08	1.00E+09	6.91E+06	1.87E+07	8.80E+06	2.38E+07
Traffic (exercise)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
2.59E+08	8.56E+08	3.25E+08	1.08E+09	5.51E+08	1.82E+09
1.13E+07	6.99E+06	1.91E+07	1.19E+07	5.73E+07	3.56E+07
3.13E+06	2.16E+06	5.82E+06	4.03E+06	2.43E+07	1.68E+07
1.14E+06	8.88E+05	1.85E+06	1.44E+06	9.25E+06	7.21E+06
5.34E+05	4.33E+05	5.15E+05	4.18E+05	2.88E+06	2.33E+06
3.62E+05	2.76E+05	1.19E+05	9.10E+04	8.70E+05	6.64E+05
2.70E+05	2.11E+05	2.76E+04	2.16E+04	3.41E+05	2.67E+05
1.27E+05	9.44E+04	9.00E+03	6.70E+03	1.08E+05	8.02E+04

8.69E+04	5.58E+04	7.49E+03	4.81E+03	4.89E+04	3.14E+04
5.77E+04	2.88E+04	5.72E+03	2.85E+03	1.94E+04	9.70E+03
2.65E+04	1.60E+04	2.52E+03	1.52E+03	5.29E+03	3.19E+03
1.21E+04	1.21E+04	9.71E+02	9.73E+02	1.53E+03	1.53E+03
7.43E+03	8.58E+03	4.38E+02	5.06E+02	5.79E+02	6.68E+02
5.25E+03	5.33E+03	1.66E+02	1.68E+02	2.03E+02	2.06E+02
2.56E+09	6.93E+09	4.79E+07	1.30E+08	6.10E+07	1.65E+08
Park (rest)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
2.92E+06	3.68E+06	3.68E+06	4.63E+06	6.23E+06	7.84E+06
4.10E+05	5.28E+05	6.96E+05	8.97E+05	2.09E+06	2.69E+06
1.17E+05	1.46E+05	2.19E+05	2.72E+05	9.14E+05	1.14E+06
4.31E+04	5.54E+04	6.98E+04	8.97E+04	3.50E+05	4.50E+05
1.70E+04	2.27E+04	1.64E+04	2.19E+04	9.14E+04	1.22E+05
1.18E+04	1.57E+04	3.90E+03	5.19E+03	2.84E+04	3.78E+04
9.09E+03	1.23E+04	9.29E+02	1.26E+03	1.15E+04	1.56E+04

8.61E+03	1.67E+04	6.11E+02	1.19E+03	7.32E+03	1.42E+04
2.38E+03	5.20E+03	2.05E+02	4.49E+02	1.34E+03	2.93E+03
2.27E+03	2.71E+03	2.25E+02	2.68E+02	7.65E+02	9.12E+02
9.71E+02	1.34E+03	9.23E+01	1.28E+02	1.94E+02	2.68E+02
3.16E+02	5.55E+02	2.53E+01	4.44E+01	3.98E+01	6.99E+01
6.78E+01	5.50E+01	4.00E+00	3.24E+00	5.28E+00	4.28E+00
3.10E+02	1.34E+03	9.78E+00	4.22E+01	1.20E+01	5.17E+01
4.02E+07	5.04E+07	7.53E+05	9.44E+05	9.59E+05	1.20E+06
Park (exercise)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
2.03E+07	2.55E+07	2.55E+07	3.21E+07	4.32E+07	5.43E+07
2.84E+06	3.66E+06	4.82E+06	6.21E+06	1.44E+07	1.86E+07
8.13E+05	1.01E+06	1.51E+06	1.89E+06	6.33E+06	7.89E+06
2.99E+05	3.84E+05	4.84E+05	6.22E+05	2.42E+06	3.12E+06
1.18E+05	1.57E+05	1.13E+05	1.52E+05	6.33E+05	8.47E+05
8.19E+04	1.09E+05	2.70E+04	3.59E+04	1.97E+05	2.62E+05

6.30E+04	8.56E+04	6.44E+03	8.75E+03	7.96E+04	1.08E+05
5.97E+04	1.16E+05	4.23E+03	8.23E+03	5.07E+04	9.86E+04
1.65E+04	3.61E+04	1.42E+03	3.11E+03	9.27E+03	2.03E+04
1.57E+04	1.88E+04	1.56E+03	1.86E+03	5.30E+03	6.32E+03
6.73E+03	9.30E+03	6.39E+02	8.84E+02	1.34E+03	1.85E+03
2.19E+03	3.84E+03	1.75E+02	3.08E+02	2.76E+02	4.84E+02
4.70E+02	3.81E+02	2.77E+01	2.25E+01	3.66E+01	2.97E+01
2.15E+03	9.26E+03	6.78E+01	2.92E+02	8.30E+01	3.58E+02
2.79E+08	3.49E+08	5.22E+06	6.54E+06	6.65E+06	8.33E+06

Table. S3. The mean RDD of all three sites for the extrathoracic region (ET), tracheobronchial region (TB), and alveolar region (AL), for both the rest and exercise activities for males.

Indoor (rest)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
7.19E+06	5.21E+06	9.04E+06	6.55E+06	1.53E+07	1.11E+07
1.41E+06	8.51E+05	2.40E+06	1.44E+06	7.18E+06	4.33E+06
4.35E+05	2.56E+05	8.10E+05	4.77E+05	3.39E+06	2.00E+06

1.68E+05	1.19E+05	2.73E+05	1.93E+05	1.37E+06	9.65E+05
9.36E+04	7.77E+04	9.03E+04	7.50E+04	5.04E+05	4.19E+05
7.28E+04	6.90E+04	2.40E+04	2.28E+04	1.75E+05	1.66E+05
5.23E+04	4.74E+04	5.35E+03	4.84E+03	6.61E+04	5.98E+04
4.54E+04	4.09E+04	3.22E+03	2.90E+03	3.86E+04	3.48E+04
1.07E+04	8.79E+03	9.25E+02	7.58E+02	6.04E+03	4.95E+03
8.49E+03	4.65E+03	8.41E+02	4.61E+02	2.86E+03	1.57E+03
3.05E+03	2.21E+03	2.90E+02	2.10E+02	6.08E+02	4.41E+02
8.12E+02	6.67E+02	6.50E+01	5.34E+01	1.02E+02	8.40E+01
6.24E+02	4.45E+02	3.68E+01	2.62E+01	4.86E+01	3.46E+01
2.09E+02	1.60E+02	6.59E+00	5.04E+00	8.07E+00	6.18E+00
1.23E+08	7.54E+07	2.31E+06	1.41E+06	2.94E+06	1.80E+06
Indoor (exercise)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
4.01E+07	2.91E+07	5.05E+07	3.66E+07	8.54E+07	6.19E+07

7.89E+06	4.75E+06	1.34E+07	8.06E+06	4.01E+07	2.41E+07
2.43E+06	1.43E+06	4.52E+06	2.66E+06	1.89E+07	1.11E+07
9.40E+05	6.63E+05	1.52E+06	1.08E+06	7.63E+06	5.39E+06
5.22E+05	4.34E+05	5.04E+05	4.19E+05	2.81E+06	2.34E+06
4.06E+05	3.85E+05	1.34E+05	1.27E+05	9.78E+05	9.27E+05
2.92E+05	2.64E+05	2.99E+04	2.70E+04	3.69E+05	3.34E+05
2.53E+05	2.28E+05	1.80E+04	1.62E+04	2.15E+05	1.94E+05
5.99E+04	4.90E+04	5.17E+03	4.23E+03	3.37E+04	2.76E+04
4.74E+04	2.60E+04	4.69E+03	2.57E+03	1.60E+04	8.75E+03
1.70E+04	1.23E+04	1.62E+03	1.17E+03	3.39E+03	2.46E+03
4.53E+03	3.72E+03	3.63E+02	2.98E+02	5.71E+02	4.69E+02
3.48E+03	2.48E+03	2.05E+02	1.46E+02	2.71E+02	1.93E+02
1.17E+03	8.91E+02	3.68E+01	2.81E+01	4.51E+01	3.45E+01
6.88E+08	4.21E+08	1.29E+07	7.87E+06	1.64E+07	1.00E+07
Traffic (rest)					

ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
5.17E+07	1.71E+08	6.51E+07	2.15E+08	1.10E+08	3.65E+08
2.26E+06	1.40E+06	3.83E+06	2.37E+06	1.15E+07	7.11E+06
6.25E+05	4.33E+05	1.16E+06	8.05E+05	4.87E+06	3.37E+06
2.28E+05	1.77E+05	3.69E+05	2.88E+05	1.85E+06	1.44E+06
1.07E+05	8.65E+04	1.03E+05	8.35E+04	5.75E+05	4.66E+05
7.23E+04	5.51E+04	2.39E+04	1.82E+04	1.74E+05	1.33E+05
5.40E+04	4.22E+04	5.52E+03	4.32E+03	6.82E+04	5.33E+04
2.54E+04	1.89E+04	1.80E+03	1.34E+03	2.16E+04	1.60E+04
1.74E+04	1.11E+04	1.50E+03	9.61E+02	9.78E+03	6.28E+03
1.15E+04	5.76E+03	1.14E+03	5.70E+02	3.89E+03	1.94E+03
5.31E+03	3.20E+03	5.04E+02	3.04E+02	1.06E+03	6.38E+02
2.42E+03	2.43E+03	1.94E+02	1.95E+02	3.05E+02	3.06E+02
1.49E+03	1.72E+03	8.76E+01	1.01E+02	1.16E+02	1.34E+02
1.05E+03	1.06E+03	3.31E+01	3.36E+01	4.06E+01	4.12E+01

5.12E+08	1.38E+09	9.58E+06	2.59E+07	1.22E+07	3.30E+07
Traffic (exercise)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
2.89E+08	9.56E+08	3.63E+08	1.20E+09	6.15E+08	2.04E+09
1.26E+07	7.81E+06	2.14E+07	1.32E+07	6.40E+07	3.97E+07
3.49E+06	2.41E+06	6.49E+06	4.49E+06	2.72E+07	1.88E+07
1.27E+06	9.91E+05	2.06E+06	1.61E+06	1.03E+07	8.04E+06
5.95E+05	4.83E+05	5.75E+05	4.66E+05	3.21E+06	2.60E+06
4.03E+05	3.08E+05	1.33E+05	1.02E+05	9.71E+05	7.41E+05
3.01E+05	2.36E+05	3.08E+04	2.41E+04	3.81E+05	2.98E+05
1.42E+05	1.05E+05	1.00E+04	7.47E+03	1.20E+05	8.95E+04
9.70E+04	6.22E+04	8.36E+03	5.36E+03	5.46E+04	3.50E+04
6.44E+04	3.21E+04	6.38E+03	3.18E+03	2.17E+04	1.08E+04
2.96E+04	1.79E+04	2.81E+03	1.70E+03	5.90E+03	3.56E+03
1.35E+04	1.36E+04	1.08E+03	1.09E+03	1.70E+03	1.71E+03

8.30E+03	9.58E+03	4.89E+02	5.64E+02	6.46E+02	7.46E+02
5.86E+03	5.94E+03	1.85E+02	1.88E+02	2.27E+02	2.30E+02
2.86E+09	7.73E+09	5.34E+07	1.45E+08	6.81E+07	1.84E+08
Park (rest)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
4.05E+06	5.10E+06	5.10E+06	6.42E+06	8.63E+06	1.09E+07
5.68E+05	7.32E+05	9.64E+05	1.24E+06	2.89E+06	3.72E+06
1.63E+05	2.03E+05	3.03E+05	3.77E+05	1.27E+06	1.58E+06
5.97E+04	7.67E+04	9.68E+04	1.24E+05	4.85E+05	6.23E+05
2.35E+04	3.14E+04	2.27E+04	3.03E+04	1.27E+05	1.69E+05
1.64E+04	2.18E+04	5.41E+03	7.18E+03	3.94E+04	5.24E+04
1.26E+04	1.71E+04	1.29E+03	1.75E+03	1.59E+04	2.16E+04
1.19E+04	2.32E+04	8.46E+02	1.65E+03	1.01E+04	1.97E+04
3.29E+03	7.21E+03	2.84E+02	6.21E+02	1.85E+03	4.06E+03
3.15E+03	3.75E+03	3.12E+02	3.71E+02	1.06E+03	1.26E+03

1.35E+03	1.86E+03	1.28E+02	1.77E+02	2.68E+02	3.71E+02
4.37E+02	7.69E+02	3.50E+01	6.16E+01	5.51E+01	9.68E+01
9.40E+01	7.62E+01	5.54E+00	4.49E+00	7.32E+00	5.93E+00
4.29E+02	1.85E+03	1.35E+01	5.84E+01	1.66E+01	7.16E+01
5.58E+07	6.99E+07	1.04E+06	1.31E+06	1.33E+06	1.66E+06
Park (exercise)					
ET region	ET region	TB region	TB region	AL region	AL region
Mean	SD	Mean	SD	Mean	SD
(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)	(# min ⁻¹)
2.26E+07	2.85E+07	2.85E+07	3.58E+07	4.82E+07	6.06E+07
3.17E+06	4.09E+06	5.38E+06	6.93E+06	1.61E+07	2.08E+07
9.08E+05	1.13E+06	1.69E+06	2.10E+06	7.07E+06	8.80E+06
3.33E+05	4.28E+05	5.40E+05	6.94E+05	2.71E+06	3.48E+06
1.31E+05	1.75E+05	1.27E+05	1.69E+05	7.07E+05	9.45E+05
9.14E+04	1.21E+05	3.02E+04	4.01E+04	2.20E+05	2.92E+05
7.03E+04	9.55E+04	7.19E+03	9.76E+03	8.88E+04	1.21E+05
6.66E+04	1.29E+05	4.72E+03	9.19E+03	5.66E+04	1.10E+05

1.84E+04	4.02E+04	1.58E+03	3.47E+03	1.03E+04	2.26E+04
1.76E+04	2.09E+04	1.74E+03	2.07E+03	5.92E+03	7.05E+03
7.51E+03	1.04E+04	7.14E+02	9.87E+02	1.50E+03	2.07E+03
2.44E+03	4.29E+03	1.96E+02	3.44E+02	3.08E+02	5.40E+02
5.25E+02	4.25E+02	3.09E+01	2.51E+01	4.08E+01	3.31E+01
2.40E+03	1.03E+04	7.56E+01	3.26E+02	9.27E+01	4.00E+02
3.11E+08	3.90E+08	5.82E+06	7.30E+06	7.42E+06	9.29E+06

Table. S4. Hourly Meteorological data obtained from London Heathrow Airport.

Date and Time	Temp°F	Dew Point °F	Relative Humidity	Wind Direction	Wind Speed in Knots	Altitude
01/01/2020 00:20	39.2	37.4	93.19	M	2	30.45
01/01/2020 00:50	37.4	35.6	93.14	100	3	30.42
01/01/2020 01:20	39.2	37.4	93.19	140	4	30.42
01/01/2020 01:50	39.2	37.4	93.19	M	3	30.42
01/01/2020 02:20	39.2	39.2	100	70	4	30.42
01/01/2020 02:50	41	39.2	93.24	110	5	30.42
01/01/2020 03:20	39.2	39.2	100	120	6	30.42
01/01/2020 03:50	39.2	39.2	100	70	4	30.42
01/01/2020 04:20	39.2	39.2	100	90	7	30.42
01/01/2020 04:50	39.2	39.2	100	100	7	30.42
01/01/2020 05:20	39.2	39.2	100	90	8	30.39
01/01/2020 05:50	41	39.2	93.24	90	6	30.39
01/01/2020 06:20	41	39.2	93.24	90	3	30.42
01/01/2020 06:50	41	39.2	93.24	M	3	30.42
01/01/2020 07:20	41	39.2	93.24	180	2	30.42
01/01/2020 07:50	39.2	37.4	93.19	260	1	30.39
01/01/2020 08:20	37.4	37.4	100	110	2	30.42
01/01/2020 08:50	39.2	39.2	100	M	2	30.42
01/01/2020 09:20	41	41	100	60	3	30.42
01/01/2020 09:50	41	41	100	70	3	30.42

01/01/2020 10:20	41	41	100	M	3	30.42
01/01/2020 10:50	42.8	41	93.3	230	5	30.42
01/01/2020 11:20	42.8	41	93.3	M	4	30.42
01/01/2020 11:50	42.8	41	93.3	260	4	30.39
01/01/2020 12:20	42.8	41	93.3	260	5	30.39
01/01/2020 12:50	42.8	41	93.3	260	4	30.39
01/01/2020 13:20	42.8	41	93.3	190	4	30.39
01/01/2020 13:50	42.8	41	93.3	M	3	30.39
01/01/2020 14:20	42.8	41	93.3	M	2	30.39
01/01/2020 14:50	42.8	41	93.3	160	4	30.36
01/01/2020 15:20	42.8	41	93.3	120	4	30.36
01/01/2020 15:50	42.8	41	93.3	M	3	30.36
01/01/2020 16:20	42.8	41	93.3	M	2	30.36
01/01/2020 16:50	42.8	41	93.3	160	4	30.39
01/01/2020 17:20	42.8	41	93.3	210	4	30.39
01/01/2020 17:50	42.8	41	93.3	M	3	30.39
01/01/2020 18:20	42.8	41	93.3	140	4	30.39
01/01/2020 18:50	42.8	41	93.3	140	4	30.39
01/01/2020 19:20	42.8	41	93.3	150	4	30.39
01/01/2020 19:50	42.8	42.8	100	140	5	30.36
01/01/2020 20:20	42.8	42.8	100	150	4	30.36
01/01/2020 20:50	44.6	42.8	93.35	150	4	30.36
01/01/2020 21:20	44.6	42.8	93.35	140	5	30.36
01/01/2020 21:50	44.6	42.8	93.35	180	6	30.33

01/01/2020 22:20	44.6	42.8	93.35	140	4	30.33
01/01/2020 22:50	44.6	42.8	93.35	150	4	30.33
01/01/2020 23:20	44.6	42.8	93.35	170	4	30.33
01/01/2020 23:50	44.6	42.8	93.35	170	5	30.33
02/01/2020 00:20	44.6	42.8	93.35	170	5	30.3
02/01/2020 00:50	44.6	44.6	100	180	6	30.3
02/01/2020 01:20	44.6	44.6	100	180	6	30.27
02/01/2020 01:50	44.6	44.6	100	170	6	30.27
02/01/2020 02:20	44.6	44.6	100	160	6	30.27
02/01/2020 02:50	44.6	44.6	100	180	7	30.27
02/01/2020 03:20	44.6	44.6	100	170	7	30.27
02/01/2020 03:50	44.6	44.6	100	170	7	30.24
02/01/2020 04:20	44.6	44.6	100	170	6	30.24
02/01/2020 04:50	44.6	44.6	100	150	7	30.24
02/01/2020 05:20	44.6	44.6	100	170	7	30.21
02/01/2020 05:50	44.6	44.6	100	180	5	30.21
02/01/2020 06:20	44.6	44.6	100	180	7	30.21
02/01/2020 06:50	44.6	44.6	100	170	7	30.21
02/01/2020 07:20	44.6	44.6	100	200	7	30.21
02/01/2020 07:50	46.4	44.6	93.4	190	7	30.21
02/01/2020 08:20	46.4	46.4	100	200	9	30.21
02/01/2020 08:50	46.4	46.4	100	200	9	30.18
02/01/2020 09:20	46.4	46.4	100	190	8	30.18
02/01/2020 09:50	46.4	46.4	100	210	9	30.18

02/01/2020 10:20	48.2	46.4	93.45	200	9	30.18
02/01/2020 10:50	48.2	46.4	93.45	200	9	30.15
02/01/2020 11:20	48.2	46.4	93.45	200	11	30.15
02/01/2020 11:50	50	46.4	87.37	200	10	30.12
02/01/2020 12:20	50	46.4	87.37	200	11	30.12
02/01/2020 12:50	50	46.4	87.37	210	12	30.09
02/01/2020 13:20	50	46.4	87.37	200	11	30.09
02/01/2020 13:50	51.8	46.4	81.74	210	12	30.06
02/01/2020 14:20	50	44.6	81.61	230	12	30.06
02/01/2020 14:50	50	44.6	81.61	220	13	30.06
02/01/2020 15:20	50	44.6	81.61	220	11	30.06
02/01/2020 15:50	50	46.4	87.37	220	13	30.03
02/01/2020 16:20	50	46.4	87.37	220	12	30.03
02/01/2020 16:50	50	46.4	87.37	230	15	30.03
02/01/2020 17:20	50	46.4	87.37	220	14	30
02/01/2020 17:50	50	48.2	93.5	210	13	30
02/01/2020 18:20	48.2	48.2	100	220	11	30
02/01/2020 18:50	48.2	48.2	100	220	10	30
02/01/2020 19:20	50	48.2	93.5	220	11	30
02/01/2020 19:50	50	48.2	93.5	220	11	30
02/01/2020 20:20	50	48.2	93.5	210	13	29.97
02/01/2020 20:50	50	48.2	93.5	210	14	29.97
02/01/2020 21:20	50	48.2	93.5	210	14	29.97
02/01/2020 21:50	50	48.2	93.5	210	12	29.97

02/01/2020 22:20	51.8	48.2	87.47	220	10	29.97
02/01/2020 22:50	51.8	48.2	87.47	210	13	29.97
02/01/2020 23:20	50	48.2	93.5	210	11	29.97
02/01/2020 23:50	50	50	100	210	11	29.94
03/01/2020 00:20	50	50	100	200	11	29.94
03/01/2020 00:50	50	50	100	190	12	29.91
03/01/2020 01:20	50	50	100	200	12	29.91
03/01/2020 01:50	50	50	100	190	10	29.91
03/01/2020 02:20	50	50	100	190	10	29.88
03/01/2020 02:50	50	50	100	190	11	29.88
03/01/2020 03:20	51.8	51.8	100	200	10	29.88
03/01/2020 03:50	51.8	51.8	100	230	12	29.88
03/01/2020 04:20	51.8	50	93.55	260	15	29.88
03/01/2020 04:50	51.8	50	93.55	250	12	29.91
03/01/2020 05:20	51.8	50	93.55	250	11	29.91
03/01/2020 05:50	50	50	100	250	11	29.94
03/01/2020 06:20	50	50	100	250	10	29.94
03/01/2020 06:50	50	50	100	240	11	29.94
03/01/2020 07:20	50	50	100	240	10	29.97
03/01/2020 07:50	50	50	100	260	11	29.97
03/01/2020 08:20	50	50	100	260	12	30
03/01/2020 08:50	50	50	100	260	11	30
03/01/2020 09:20	50	50	100	290	10	30.03
03/01/2020 09:50	48.2	44.6	87.28	310	11	30.09

03/01/2020 10:20	46.4	42.8	87.19	310	10	30.12
03/01/2020 10:50	46.4	41	81.34	310	10	30.12
03/01/2020 11:20	46.4	39.2	75.84	320	8	30.15
03/01/2020 11:50	46.4	39.2	75.84	320	9	30.18
03/01/2020 12:20	46.4	37.4	70.68	320	11	30.18
03/01/2020 12:50	46.4	35.6	65.83	330	9	30.21
03/01/2020 13:20	46.4	33.8	61.28	330	10	30.21
03/01/2020 13:50	48.2	35.6	61.52	330	8	30.24
03/01/2020 14:20	46.4	35.6	65.83	320	9	30.24
03/01/2020 14:50	48.2	33.8	57.26	320	9	30.27
03/01/2020 15:20	48.2	35.6	61.52	310	8	30.3
03/01/2020 15:50	46.4	35.6	65.83	300	6	30.3
03/01/2020 16:20	46.4	35.6	65.83	300	5	30.33
03/01/2020 16:50	46.4	35.6	65.83	290	4	30.36
03/01/2020 17:20	44.6	35.6	70.48	290	6	30.39
03/01/2020 17:50	44.6	35.6	70.48	290	6	30.39
03/01/2020 18:20	42.8	37.4	81.07	290	7	30.42
03/01/2020 18:50	42.8	35.6	75.5	280	6	30.42
03/01/2020 19:20	42.8	37.4	81.07	290	8	30.42
03/01/2020 19:50	42.8	35.6	75.5	280	8	30.45
03/01/2020 20:20	42.8	35.6	75.5	280	6	30.45
03/01/2020 20:50	42.8	35.6	75.5	290	6	30.45
03/01/2020 21:20	42.8	35.6	75.5	300	6	30.47
03/01/2020 21:50	42.8	35.6	75.5	310	5	30.47

03/01/2020 22:20	42.8	35.6	75.5	290	8	30.47
03/01/2020 22:50	42.8	35.6	75.5	300	7	30.47
03/01/2020 23:20	41	35.6	80.93	290	7	30.47
03/01/2020 23:50	39.2	35.6	86.79	250	4	30.5
04/01/2020 00:20	39.2	35.6	86.79	M	2	30.5
04/01/2020 00:50	37.4	33.8	86.69	270	6	30.5
04/01/2020 01:20	39.2	35.6	86.79	260	8	30.5
04/01/2020 01:50	39.2	35.6	86.79	270	7	30.5
04/01/2020 02:20	39.2	35.6	86.79	200	4	30.5
04/01/2020 02:50	39.2	35.6	86.79	240	5	30.5
04/01/2020 03:20	41	37.4	86.89	230	7	30.5
04/01/2020 03:50	41	37.4	86.89	230	6	30.5
04/01/2020 04:20	41	37.4	86.89	220	6	30.5
04/01/2020 04:50	41	37.4	86.89	250	8	30.5
04/01/2020 05:20	42.8	37.4	81.07	260	7	30.5
04/01/2020 05:50	42.8	39.2	86.99	260	8	30.5
04/01/2020 06:20	42.8	39.2	86.99	260	8	30.5
04/01/2020 06:50	42.8	39.2	86.99	270	7	30.5
04/01/2020 07:20	42.8	39.2	86.99	260	9	30.5
04/01/2020 07:50	42.8	39.2	86.99	240	10	30.5
04/01/2020 08:20	42.8	39.2	86.99	230	10	30.5
04/01/2020 08:50	42.8	39.2	86.99	230	10	30.53
04/01/2020 09:20	42.8	39.2	86.99	230	10	30.53
04/01/2020 09:50	44.6	39.2	81.2	230	9	30.53

04/01/2020 10:20	44.6	39.2	81.2	240	11	30.56
04/01/2020 10:50	46.4	39.2	75.84	250	12	30.56
04/01/2020 11:20	46.4	39.2	75.84	270	12	30.56
04/01/2020 11:50	46.4	39.2	75.84	270	11	30.56
04/01/2020 12:20	46.4	39.2	75.84	270	12	30.53
04/01/2020 12:50	46.4	39.2	75.84	270	13	30.53
04/01/2020 13:20	48.2	39.2	70.88	270	14	30.53
04/01/2020 13:50	48.2	39.2	70.88	270	14	30.5
04/01/2020 14:20	48.2	39.2	70.88	270	11	30.53
04/01/2020 14:50	46.4	39.2	75.84	280	9	30.53
04/01/2020 15:20	48.2	39.2	70.88	280	9	30.53
04/01/2020 15:50	46.4	39.2	75.84	280	9	30.53
04/01/2020 16:20	46.4	39.2	75.84	270	7	30.56
04/01/2020 16:50	46.4	39.2	75.84	270	7	30.56
04/01/2020 17:20	46.4	39.2	75.84	280	7	30.56
04/01/2020 17:50	46.4	39.2	75.84	280	7	30.56
04/01/2020 18:20	46.4	39.2	75.84	270	6	30.56
04/01/2020 18:50	44.6	39.2	81.2	240	7	30.56
04/01/2020 19:20	46.4	41	81.34	260	6	30.56
04/01/2020 19:50	44.6	41	87.09	250	7	30.56
04/01/2020 20:20	46.4	41	81.34	250	7	30.56
04/01/2020 20:50	44.6	41	87.09	250	7	30.56
04/01/2020 21:20	44.6	41	87.09	250	7	30.56
04/01/2020 21:50	44.6	41	87.09	240	5	30.56

04/01/2020 22:20	44.6	41	87.09	250	6	30.56
04/01/2020 22:50	44.6	41	87.09	260	5	30.56
04/01/2020 23:20	44.6	41	87.09	230	4	30.56
04/01/2020 23:50	44.6	42.8	93.35	240	5	30.56
05/01/2020 00:20	44.6	42.8	93.35	240	6	30.56
05/01/2020 00:50	44.6	42.8	93.35	230	6	30.56
05/01/2020 01:20	44.6	42.8	93.35	240	6	30.56
05/01/2020 01:50	44.6	42.8	93.35	250	5	30.56
05/01/2020 02:20	44.6	42.8	93.35	230	6	30.56
05/01/2020 02:50	44.6	42.8	93.35	240	7	30.56
05/01/2020 03:20	44.6	42.8	93.35	240	6	30.56
05/01/2020 03:50	44.6	42.8	93.35	240	6	30.56
05/01/2020 04:20	44.6	42.8	93.35	240	8	30.56
05/01/2020 04:50	44.6	42.8	93.35	230	8	30.56
05/01/2020 05:20	44.6	42.8	93.35	230	8	30.53
05/01/2020 05:50	44.6	42.8	93.35	230	10	30.53
05/01/2020 06:20	42.8	42.8	100	220	7	30.53
05/01/2020 06:50	44.6	42.8	93.35	210	8	30.53
05/01/2020 07:20	44.6	42.8	93.35	230	8	30.53
05/01/2020 07:50	44.6	42.8	93.35	220	7	30.53
05/01/2020 08:20	44.6	42.8	93.35	230	8	30.53
05/01/2020 08:50	44.6	42.8	93.35	240	8	30.53
05/01/2020 09:20	44.6	42.8	93.35	230	7	30.53
05/01/2020 09:50	44.6	42.8	93.35	230	9	30.53

05/01/2020 10:20	46.4	42.8	87.19	240	11	30.53
05/01/2020 10:50	46.4	41	81.34	230	9	30.53
05/01/2020 11:20	48.2	41	76.01	250	11	30.53
05/01/2020 11:50	48.2	41	76.01	250	12	30.53
05/01/2020 12:20	48.2	39.2	70.88	250	15	30.5
05/01/2020 12:50	48.2	39.2	70.88	250	12	30.5
05/01/2020 13:20	48.2	41	76.01	250	13	30.5
05/01/2020 13:50	48.2	39.2	70.88	240	12	30.47
05/01/2020 14:20	48.2	39.2	70.88	240	13	30.47
05/01/2020 14:50	48.2	39.2	70.88	250	11	30.47
05/01/2020 15:20	48.2	39.2	70.88	240	10	30.47
05/01/2020 15:50	48.2	39.2	70.88	250	11	30.47
05/01/2020 16:20	48.2	39.2	70.88	240	11	30.47
05/01/2020 16:50	48.2	41	76.01	230	9	30.47
05/01/2020 17:20	48.2	41	76.01	220	9	30.47
05/01/2020 17:50	46.4	41	81.34	210	8	30.47
05/01/2020 18:20	46.4	41	81.34	210	9	30.47
05/01/2020 18:50	46.4	42.8	87.19	220	8	30.45
05/01/2020 19:20	46.4	42.8	87.19	220	9	30.45
05/01/2020 19:50	46.4	41	81.34	220	8	30.45
05/01/2020 20:20	46.4	42.8	87.19	210	7	30.45
05/01/2020 20:50	46.4	42.8	87.19	210	8	30.45
05/01/2020 21:20	46.4	42.8	87.19	210	7	30.42
05/01/2020 21:50	46.4	42.8	87.19	220	8	30.42

05/01/2020 22:20	46.4	42.8	87.19	220	8	30.42
05/01/2020 22:50	46.4	42.8	87.19	220	7	30.39
05/01/2020 23:20	46.4	42.8	87.19	210	6	30.39
05/01/2020 23:50	46.4	42.8	87.19	210	5	30.39
06/01/2020 00:20	46.4	42.8	87.19	210	4	30.39
06/01/2020 00:50	46.4	42.8	87.19	190	8	30.36
06/01/2020 01:20	46.4	42.8	87.19	200	8	30.36
06/01/2020 01:50	46.4	41	81.34	210	9	30.36
06/01/2020 02:20	46.4	41	81.34	210	10	30.33
06/01/2020 02:50	46.4	39.2	75.84	210	9	30.33
06/01/2020 03:20	44.6	37.4	75.68	220	11	30.33
06/01/2020 03:50	44.6	37.4	75.68	220	12	30.3
06/01/2020 04:20	44.6	37.4	75.68	210	11	30.3
06/01/2020 04:50	44.6	37.4	75.68	210	11	30.3
06/01/2020 05:20	44.6	37.4	75.68	200	9	30.27
06/01/2020 05:50	44.6	37.4	75.68	200	10	30.27
06/01/2020 06:20	44.6	37.4	75.68	200	10	30.27
06/01/2020 06:50	44.6	37.4	75.68	200	10	30.24
06/01/2020 07:20	44.6	37.4	75.68	210	10	30.24
06/01/2020 07:50	44.6	37.4	75.68	200	10	30.24
06/01/2020 08:20	44.6	37.4	75.68	200	10	30.21
06/01/2020 08:50	44.6	37.4	75.68	200	9	30.21
06/01/2020 09:20	44.6	37.4	75.68	200	11	30.18
06/01/2020 09:50	44.6	37.4	75.68	200	13	30.18

06/01/2020 10:20	44.6	37.4	75.68	200	14	30.15
06/01/2020 10:50	44.6	37.4	75.68	210	14	30.15
06/01/2020 11:20	44.6	37.4	75.68	210	13	30.12
06/01/2020 11:50	46.4	37.4	70.68	210	16	30.12
06/01/2020 12:20	46.4	37.4	70.68	220	16	30.09
06/01/2020 12:50	44.6	37.4	75.68	210	14	30.09
06/01/2020 13:20	46.4	39.2	75.84	210	12	30.06
06/01/2020 13:50	46.4	39.2	75.84	200	12	30.06
06/01/2020 14:20	46.4	41	81.34	200	12	30.06
06/01/2020 14:50	46.4	41	81.34	210	9	30.06
06/01/2020 15:20	48.2	42.8	81.47	200	11	30.03
06/01/2020 15:50	46.4	42.8	87.19	200	11	30.03
06/01/2020 16:20	46.4	44.6	93.4	210	10	30.06
06/01/2020 16:50	46.4	44.6	93.4	210	9	30.03
06/01/2020 17:20	46.4	46.4	100	210	11	30.06
06/01/2020 17:50	48.2	46.4	93.45	210	11	30.06
06/01/2020 18:20	46.4	46.4	100	210	9	30.06
06/01/2020 18:50	46.4	46.4	100	220	8	30.06
06/01/2020 19:20	46.4	46.4	100	250	12	30.09
06/01/2020 19:50	46.4	46.4	100	260	11	30.09
06/01/2020 20:20	46.4	46.4	100	260	10	30.12
06/01/2020 20:50	48.2	44.6	87.28	270	12	30.12
06/01/2020 21:20	46.4	44.6	93.4	270	13	30.15
06/01/2020 21:50	46.4	44.6	93.4	270	10	30.15

06/01/2020 22:20	44.6	42.8	93.35	270	10	30.15
06/01/2020 22:50	44.6	42.8	93.35	270	5	30.18
06/01/2020 23:20	44.6	42.8	93.35	250	4	30.18
06/01/2020 23:50	42.8	41	93.3	250	4	30.21
07/01/2020 00:20	42.8	42.8	100	270	6	30.21
07/01/2020 00:50	44.6	42.8	93.35	260	6	30.24
07/01/2020 01:20	42.8	42.8	100	210	5	30.24
07/01/2020 01:50	42.8	41	93.3	220	5	30.24
07/01/2020 02:20	42.8	41	93.3	220	5	30.24
07/01/2020 02:50	41	41	100	200	6	30.24
07/01/2020 03:20	41	41	100	200	7	30.24
07/01/2020 03:50	41	41	100	210	7	30.24
07/01/2020 04:20	41	41	100	160	3	30.24
07/01/2020 04:50	42.8	41	93.3	220	4	30.24
07/01/2020 05:20	42.8	42.8	100	210	9	30.24
07/01/2020 05:50	42.8	42.8	100	220	8	30.24
07/01/2020 06:20	42.8	42.8	100	210	6	30.24
07/01/2020 06:50	42.8	42.8	100	210	8	30.24
07/01/2020 07:20	44.6	42.8	93.35	220	8	30.24
07/01/2020 07:50	44.6	44.6	100	210	7	30.24
07/01/2020 08:20	44.6	44.6	100	210	8	30.24
07/01/2020 08:50	46.4	44.6	93.4	210	8	30.24
07/01/2020 09:20	46.4	46.4	100	210	8	30.24
07/01/2020 09:50	48.2	46.4	93.45	210	10	30.24

07/01/2020 10:20	50	48.2	93.5	200	10	30.21
07/01/2020 10:50	50	48.2	93.5	210	10	30.21
07/01/2020 11:20	51.8	48.2	87.47	220	13	30.21
07/01/2020 11:50	51.8	48.2	87.47	210	12	30.21
07/01/2020 12:20	53.6	48.2	81.87	220	12	30.18
07/01/2020 12:50	51.8	48.2	87.47	220	12	30.18
07/01/2020 13:20	51.8	48.2	87.47	210	12	30.15
07/01/2020 13:50	51.8	48.2	87.47	210	13	30.15
07/01/2020 14:20	51.8	48.2	87.47	190	12	30.15
07/01/2020 14:50	51.8	48.2	87.47	200	11	30.12
07/01/2020 15:20	51.8	50	93.55	210	11	30.12
07/01/2020 15:50	51.8	50	93.55	200	14	30.09
07/01/2020 16:20	51.8	51.8	100	210	13	30.09
07/01/2020 16:50	51.8	51.8	100	200	13	30.09
07/01/2020 17:20	53.6	51.8	93.6	220	13	30.09
07/01/2020 17:50	53.6	51.8	93.6	210	14	30.09
07/01/2020 18:20	51.8	51.8	100	210	12	30.09
07/01/2020 18:50	53.6	53.6	100	210	11	30.09
07/01/2020 19:20	53.6	53.6	100	220	13	30.06
07/01/2020 19:50	55.4	53.6	93.65	220	13	30.06
07/01/2020 20:20	55.4	53.6	93.65	220	14	30.06
07/01/2020 20:50	55.4	53.6	93.65	220	14	30.06
07/01/2020 21:20	55.4	53.6	93.65	230	15	30.09
07/01/2020 21:50	55.4	53.6	93.65	220	13	30.06

07/01/2020 22:20	55.4	53.6	93.65	230	13	30.06
07/01/2020 22:50	55.4	53.6	93.65	230	14	30.06
07/01/2020 23:20	55.4	53.6	93.65	230	12	30.09
07/01/2020 23:50	53.6	53.6	100	230	12	30.06
08/01/2020 00:20	53.6	53.6	100	230	14	30.06
08/01/2020 00:50	53.6	53.6	100	220	13	30.06
08/01/2020 01:20	53.6	53.6	100	230	14	30.06
08/01/2020 01:50	53.6	53.6	100	230	13	30.09
08/01/2020 02:20	53.6	51.8	93.6	220	11	30.09
08/01/2020 02:50	55.4	53.6	93.65	230	12	30.09
08/01/2020 03:20	55.4	53.6	93.65	240	11	30.09
08/01/2020 03:50	55.4	53.6	93.65	240	12	30.09
08/01/2020 04:20	53.6	53.6	100	250	11	30.09
08/01/2020 04:50	53.6	53.6	100	240	9	30.12
08/01/2020 05:20	53.6	51.8	93.6	240	11	30.09
08/01/2020 05:50	53.6	51.8	93.6	250	11	30.12
08/01/2020 06:20	53.6	51.8	93.6	250	12	30.12
08/01/2020 06:50	53.6	50	87.56	250	9	30.12
08/01/2020 07:20	53.6	50	87.56	250	11	30.15
08/01/2020 07:50	53.6	48.2	81.87	250	11	30.15
08/01/2020 08:20	53.6	48.2	81.87	250	11	30.15
08/01/2020 08:50	51.8	48.2	87.47	250	12	30.18
08/01/2020 09:20	53.6	48.2	81.87	250	12	30.18
08/01/2020 09:50	51.8	48.2	87.47	250	10	30.18

08/01/2020 10:20	53.6	48.2	81.87	260	10	30.21
08/01/2020 10:50	53.6	48.2	81.87	260	10	30.21
08/01/2020 11:20	53.6	48.2	81.87	250	11	30.21
08/01/2020 11:50	53.6	48.2	81.87	260	11	30.18
08/01/2020 12:20	53.6	48.2	81.87	270	11	30.18
08/01/2020 12:50	53.6	48.2	81.87	260	9	30.18
08/01/2020 13:20	53.6	48.2	81.87	250	7	30.18
08/01/2020 13:50	53.6	48.2	81.87	260	8	30.18
08/01/2020 14:20	53.6	48.2	81.87	280	8	30.18
08/01/2020 14:50	53.6	46.4	76.5	270	6	30.18
08/01/2020 15:20	53.6	46.4	76.5	270	7	30.21
08/01/2020 15:50	51.8	46.4	81.74	250	8	30.21
08/01/2020 16:20	51.8	48.2	87.47	240	6	30.21
08/01/2020 16:50	51.8	48.2	87.47	240	8	30.21
08/01/2020 17:20	50	48.2	93.5	200	5	30.18
08/01/2020 17:50	50	48.2	93.5	250	4	30.18
08/01/2020 18:20	50	48.2	93.5	170	6	30.18
08/01/2020 18:50	50	48.2	93.5	190	5	30.15
08/01/2020 19:20	50	48.2	93.5	190	6	30.15
08/01/2020 19:50	50	48.2	93.5	170	4	30.15
08/01/2020 20:20	50	48.2	93.5	170	5	30.12
08/01/2020 20:50	50	48.2	93.5	160	6	30.09
08/01/2020 21:20	50	48.2	93.5	150	7	30.06
08/01/2020 21:50	50	48.2	93.5	150	7	30.06

08/01/2020 22:20	50	48.2	93.5	150	8	30.03
08/01/2020 22:50	50	48.2	93.5	150	7	30
08/01/2020 23:20	50	50	100	140	9	29.97
09/01/2020 01:20	53.6	53.6	100	190	14	29.88
09/01/2020 01:50	53.6	53.6	100	200	12	29.85
09/01/2020 02:20	53.6	53.6	100	200	16	29.85
09/01/2020 02:50	53.6	53.6	100	200	15	29.83
09/01/2020 03:20	53.6	53.6	100	200	14	29.83
09/01/2020 03:50	53.6	53.6	100	210	17	29.8
09/01/2020 04:20	53.6	53.6	100	210	15	29.77
09/01/2020 04:50	53.6	53.6	100	210	14	29.77
09/01/2020 05:20	53.6	53.6	100	200	15	29.74
09/01/2020 05:50	53.6	53.6	100	210	14	29.74
09/01/2020 06:20	55.4	53.6	93.65	220	14	29.74
09/01/2020 06:50	55.4	51.8	87.65	220	14	29.74
09/01/2020 07:20	53.6	51.8	93.6	220	16	29.71
09/01/2020 07:50	53.6	50	87.56	220	14	29.71
09/01/2020 08:20	53.6	48.2	81.87	220	16	29.71
09/01/2020 08:50	53.6	48.2	81.87	220	15	29.71
09/01/2020 09:20	53.6	48.2	81.87	240	13	29.74
09/01/2020 09:50	51.8	48.2	87.47	230	15	29.74
09/01/2020 10:20	51.8	48.2	87.47	220	15	29.74
09/01/2020 10:50	53.6	48.2	81.87	230	14	29.74
09/01/2020 11:20	53.6	48.2	81.87	230	12	29.74

09/01/2020 11:50	55.4	46.4	71.64	240	15	29.71
09/01/2020 12:20	55.4	46.4	71.64	220	13	29.71
09/01/2020 12:50	55.4	46.4	71.64	240	13	29.68
09/01/2020 13:20	55.4	46.4	71.64	220	9	29.68
09/01/2020 13:50	55.4	48.2	76.66	210	8	29.65
09/01/2020 14:20	53.6	50	87.56	210	9	29.65
09/01/2020 14:50	53.6	51.8	93.6	180	9	29.65
09/01/2020 15:20	51.8	51.8	100	M	3	29.62
09/01/2020 15:50	51.8	51.8	100	220	7	29.62
09/01/2020 16:20	53.6	51.8	93.6	210	8	29.62
09/01/2020 16:50	51.8	50	93.55	210	8	29.62
09/01/2020 17:20	51.8	50	93.55	220	11	29.62
09/01/2020 17:50	51.8	48.2	87.47	230	13	29.65
09/01/2020 18:20	50	44.6	81.61	240	11	29.65
09/01/2020 18:50	50	44.6	81.61	240	10	29.65
09/01/2020 19:20	48.2	42.8	81.47	220	8	29.65
09/01/2020 19:50	46.4	44.6	93.4	200	8	29.68
09/01/2020 20:20	46.4	44.6	93.4	210	9	29.68
09/01/2020 20:50	48.2	44.6	87.28	230	15	29.68
09/01/2020 21:20	48.2	42.8	81.47	250	18	29.71
09/01/2020 21:50	44.6	41	87.09	260	21	29.71
09/01/2020 22:20	44.6	41	87.09	270	17	29.71
09/01/2020 22:50	44.6	42.8	93.35	310	12	29.74
09/01/2020 23:20	42.8	41	93.3	310	8	29.77

09/01/2020 23:50	42.8	41	93.3	310	8	29.8
10/01/2020 00:20	42.8	41	93.3	300	9	29.83
10/01/2020 00:50	42.8	41	93.3	310	7	29.85
10/01/2020 01:20	42.8	41	93.3	310	7	29.85
10/01/2020 01:50	42.8	41	93.3	310	8	29.88
10/01/2020 02:20	42.8	41	93.3	320	7	29.91
10/01/2020 02:50	42.8	41	93.3	320	8	29.94
10/01/2020 03:20	42.8	41	93.3	330	7	29.94
10/01/2020 03:50	42.8	41	93.3	320	8	29.97
10/01/2020 04:20	42.8	41	93.3	320	6	30
10/01/2020 04:50	42.8	39.2	86.99	320	8	30.03
10/01/2020 05:20	42.8	39.2	86.99	310	7	30.06
10/01/2020 05:50	42.8	39.2	86.99	300	8	30.09
10/01/2020 06:20	42.8	39.2	86.99	300	9	30.09
10/01/2020 06:50	42.8	37.4	81.07	300	7	30.12
10/01/2020 07:20	42.8	37.4	81.07	300	7	30.15
10/01/2020 07:50	42.8	35.6	75.5	310	7	30.15
10/01/2020 08:20	42.8	35.6	75.5	310	7	30.18
10/01/2020 08:50	42.8	35.6	75.5	300	7	30.21
10/01/2020 09:20	42.8	35.6	75.5	300	7	30.24
10/01/2020 09:50	42.8	33.8	70.28	310	8	30.24
10/01/2020 10:20	42.8	33.8	70.28	300	7	30.27
10/01/2020 10:50	44.6	35.6	70.48	320	5	30.3
10/01/2020 11:20	44.6	35.6	70.48	310	7	30.3

10/01/2020 11:50	46.4	37.4	70.68	300	7	30.3
10/01/2020 12:20	46.4	37.4	70.68	290	4	30.3
10/01/2020 12:50	46.4	35.6	65.83	310	6	30.3
10/01/2020 13:20	46.4	35.6	65.83	300	6	30.3
10/01/2020 13:50	46.4	35.6	65.83	290	7	30.33
10/01/2020 14:20	46.4	37.4	70.68	M	2	30.33
10/01/2020 14:50	46.4	37.4	70.68	270	6	30.33
10/01/2020 15:20	44.6	35.6	70.48	270	9	30.36
10/01/2020 15:50	46.4	37.4	70.68	260	9	30.36
10/01/2020 16:20	44.6	35.6	70.48	240	7	30.36
10/01/2020 16:50	42.8	35.6	75.5	210	7	30.36
10/01/2020 17:20	42.8	35.6	75.5	230	7	30.36
10/01/2020 17:50	44.6	35.6	70.48	240	9	30.39
10/01/2020 18:20	42.8	35.6	75.5	210	7	30.39
10/01/2020 18:50	42.8	35.6	75.5	220	8	30.39
10/01/2020 19:20	41	35.6	80.93	210	8	30.39
10/01/2020 19:50	41	35.6	80.93	210	8	30.39
10/01/2020 20:20	41	35.6	80.93	220	8	30.42
10/01/2020 20:50	41	35.6	80.93	210	8	30.42
10/01/2020 21:20	41	37.4	86.89	210	10	30.42
10/01/2020 21:50	41	37.4	86.89	210	8	30.42
10/01/2020 22:20	41	37.4	86.89	200	9	30.39
10/01/2020 22:50	41	37.4	86.89	200	10	30.39
10/01/2020 23:20	42.8	37.4	81.07	200	9	30.39

10/01/2020 23:50	42.8	39.2	86.99	210	10	30.39
11/01/2020 00:20	42.8	39.2	86.99	200	9	30.39
11/01/2020 00:50	42.8	39.2	86.99	200	8	30.39
11/01/2020 01:20	42.8	39.2	86.99	210	7	30.39
11/01/2020 01:50	42.8	39.2	86.99	210	8	30.36
11/01/2020 02:20	44.6	39.2	81.2	200	8	30.36
11/01/2020 02:50	44.6	41	87.09	210	10	30.36
11/01/2020 03:20	46.4	41	81.34	210	8	30.33
11/01/2020 03:50	46.4	41	81.34	200	9	30.33
11/01/2020 04:20	46.4	42.8	87.19	210	9	30.33
11/01/2020 04:50	48.2	42.8	81.47	210	13	30.33
11/01/2020 05:20	48.2	42.8	81.47	210	12	30.3
11/01/2020 05:50	48.2	42.8	81.47	210	10	30.3
11/01/2020 06:20	48.2	42.8	81.47	210	11	30.3
11/01/2020 06:50	48.2	42.8	81.47	210	12	30.3
11/01/2020 07:20	48.2	42.8	81.47	210	12	30.27
11/01/2020 07:50	50	42.8	76.18	220	12	30.27
11/01/2020 08:20	50	42.8	76.18	220	15	30.27
11/01/2020 08:50	50	42.8	76.18	210	12	30.27
11/01/2020 09:20	50	44.6	81.61	220	14	30.27
11/01/2020 09:50	50	44.6	81.61	230	16	30.27
11/01/2020 10:20	50	46.4	87.37	220	13	30.27
11/01/2020 10:50	48.2	46.4	93.45	220	14	30.27
11/01/2020 11:20	50	46.4	87.37	220	14	30.27

11/01/2020 11:50	48.2	48.2	100	210	16	30.24
11/01/2020 12:20	50	46.4	87.37	210	18	30.21
11/01/2020 12:50	50	46.4	87.37	220	18	30.21
11/01/2020 13:20	50	46.4	87.37	220	19	30.21
11/01/2020 13:50	50	46.4	87.37	220	14	30.18
11/01/2020 14:20	50	46.4	87.37	220	14	30.18
11/01/2020 14:50	50	46.4	87.37	210	15	30.18
11/01/2020 15:20	50	46.4	87.37	220	16	30.18
11/01/2020 15:50	51.8	46.4	81.74	220	16	30.18
11/01/2020 16:20	51.8	46.4	81.74	230	17	30.18
11/01/2020 16:50	51.8	46.4	81.74	220	19	30.15
11/01/2020 17:20	51.8	44.6	76.34	220	18	30.15
11/01/2020 17:50	51.8	44.6	76.34	220	15	30.15
11/01/2020 18:20	51.8	46.4	81.74	220	18	30.15
11/01/2020 18:50	50	46.4	87.37	220	17	30.15
11/01/2020 19:20	50	46.4	87.37	220	17	30.15
11/01/2020 19:50	50	46.4	87.37	230	17	30.15
11/01/2020 20:20	51.8	46.4	81.74	220	18	30.12
11/01/2020 20:50	51.8	44.6	76.34	220	18	30.12
11/01/2020 21:20	51.8	44.6	76.34	220	18	30.12
11/01/2020 21:50	51.8	44.6	76.34	220	21	30.12
11/01/2020 22:20	51.8	44.6	76.34	220	19	30.09
11/01/2020 22:50	51.8	44.6	76.34	220	18	30.09
11/01/2020 23:20	50	46.4	87.37	220	17	30.09

11/01/2020 23:50	50	46.4	87.37	210	17	30.09
12/01/2020 00:20	50	46.4	87.37	210	14	30.06
12/01/2020 00:50	50	46.4	87.37	220	16	30.06
12/01/2020 01:20	50	46.4	87.37	220	15	30.06
12/01/2020 01:50	50	48.2	93.5	210	12	30.06
12/01/2020 02:20	50	48.2	93.5	210	14	30.03
12/01/2020 02:50	50	48.2	93.5	210	14	30.03
12/01/2020 03:20	50	48.2	93.5	210	17	30.03
12/01/2020 03:50	50	48.2	93.5	210	15	30
12/01/2020 04:20	50	48.2	93.5	210	15	30
12/01/2020 04:50	50	48.2	93.5	210	13	30
12/01/2020 05:20	50	48.2	93.5	200	13	29.97
12/01/2020 05:50	50	50	100	210	12	29.97
12/01/2020 06:20	50	50	100	220	12	29.97
12/01/2020 06:50	51.8	50	93.55	230	16	29.97
12/01/2020 07:20	51.8	50	93.55	230	16	29.97
12/01/2020 07:50	51.8	50	93.55	220	14	29.97
12/01/2020 08:20	51.8	48.2	87.47	230	16	29.97
12/01/2020 08:50	51.8	48.2	87.47	230	16	29.97
12/01/2020 09:20	51.8	48.2	87.47	250	18	30
12/01/2020 09:50	51.8	44.6	76.34	250	17	30.03
12/01/2020 10:20	51.8	44.6	76.34	250	17	30.03
12/01/2020 10:50	51.8	44.6	76.34	240	19	30.03
12/01/2020 11:20	51.8	44.6	76.34	240	19	30.03

12/01/2020 11:50	51.8	44.6	76.34	250	20	30.06
12/01/2020 12:20	51.8	44.6	76.34	250	19	30.06
12/01/2020 12:50	51.8	42.8	71.26	260	17	30.06
12/01/2020 13:20	50	44.6	81.61	270	17	30.06
12/01/2020 13:50	51.8	41	66.48	260	17	30.06
12/01/2020 14:20	51.8	39.2	61.99	250	18	30.09
12/01/2020 14:50	51.8	39.2	61.99	250	17	30.09
12/01/2020 15:20	50	39.2	66.27	260	16	30.09
12/01/2020 15:50	48.2	39.2	70.88	270	14	30.09
12/01/2020 16:20	50	41	71.07	250	12	30.12
12/01/2020 16:50	48.2	39.2	70.88	240	11	30.12
12/01/2020 17:20	48.2	41	76.01	250	10	30.12
12/01/2020 17:50	46.4	41	81.34	230	10	30.12
12/01/2020 18:20	46.4	41	81.34	240	10	30.15
12/01/2020 18:50	44.6	41	87.09	230	8	30.15
12/01/2020 19:20	44.6	41	87.09	220	8	30.15
12/01/2020 19:50	44.6	41	87.09	210	9	30.15
12/01/2020 20:20	44.6	41	87.09	220	8	30.15
12/01/2020 20:50	42.8	41	93.3	210	8	30.15
12/01/2020 21:20	42.8	41	93.3	220	8	30.15
12/01/2020 21:50	42.8	41	93.3	220	9	30.15
12/01/2020 22:20	42.8	39.2	86.99	220	8	30.12
12/01/2020 22:50	42.8	39.2	86.99	220	7	30.12
12/01/2020 23:20	42.8	39.2	86.99	210	5	30.12

12/01/2020 23:50	41	39.2	93.24	220	5	30.12
13/01/2020 00:20	41	41	100	190	5	30.12
13/01/2020 00:50	42.8	41	93.3	190	8	30.09
13/01/2020 01:20	42.8	41	93.3	200	7	30.09
13/01/2020 01:50	44.6	42.8	93.35	200	7	30.09
13/01/2020 02:20	44.6	42.8	93.35	190	6	30.06
13/01/2020 02:50	44.6	42.8	93.35	180	5	30.03
13/01/2020 03:20	44.6	42.8	93.35	200	8	30.03
13/01/2020 03:50	44.6	42.8	93.35	200	10	30.03
13/01/2020 04:20	44.6	42.8	93.35	210	8	30
13/01/2020 04:50	44.6	42.8	93.35	210	6	30
13/01/2020 05:20	42.8	41	93.3	200	5	30
13/01/2020 05:50	44.6	42.8	93.35	200	7	29.97
13/01/2020 06:20	44.6	42.8	93.35	200	7	29.97
13/01/2020 06:50	44.6	42.8	93.35	190	8	29.97
13/01/2020 07:20	44.6	42.8	93.35	190	8	29.94
13/01/2020 07:50	44.6	44.6	100	180	6	29.94
13/01/2020 08:20	44.6	44.6	100	170	6	29.94
13/01/2020 08:50	46.4	44.6	93.4	180	9	29.91
13/01/2020 09:20	46.4	44.6	93.4	180	12	29.88
13/01/2020 09:50	48.2	44.6	87.28	190	14	29.88
13/01/2020 10:20	48.2	44.6	87.28	190	14	29.85
13/01/2020 10:50	48.2	42.8	81.47	180	14	29.85
13/01/2020 11:20	48.2	42.8	81.47	190	13	29.83

13/01/2020 11:50	48.2	42.8	81.47	190	13	29.8
13/01/2020 12:20	48.2	42.8	81.47	200	14	29.77
13/01/2020 12:50	48.2	42.8	81.47	200	15	29.74
13/01/2020 13:20	48.2	42.8	81.47	190	15	29.71
13/01/2020 13:50	48.2	42.8	81.47	200	16	29.68
13/01/2020 14:20	48.2	42.8	81.47	190	16	29.65
13/01/2020 14:50	48.2	42.8	81.47	190	17	29.62
13/01/2020 15:20	48.2	44.6	87.28	200	15	29.59
13/01/2020 15:50	48.2	46.4	93.45	200	14	29.56
13/01/2020 16:20	48.2	46.4	93.45	200	17	29.53
13/01/2020 16:50	50	46.4	87.37	200	20	29.5
13/01/2020 17:20	51.8	46.4	81.74	200	20	29.5
13/01/2020 17:50	50	48.2	93.5	200	19	29.47
13/01/2020 18:20	50	48.2	93.5	200	21	29.47
13/01/2020 18:50	50	48.2	93.5	200	21	29.44
13/01/2020 19:20	51.8	48.2	87.47	200	22	29.41
13/01/2020 19:50	51.8	50	93.55	200	24	29.41
13/01/2020 20:20	51.8	50	93.55	200	23	29.38
13/01/2020 20:50	51.8	50	93.55	210	21	29.38
13/01/2020 21:20	48.2	46.4	93.45	270	15	29.41
13/01/2020 21:50	46.4	44.6	93.4	260	17	29.41
13/01/2020 22:20	46.4	44.6	93.4	250	11	29.44
13/01/2020 22:50	46.4	44.6	93.4	230	15	29.44
13/01/2020 23:20	46.4	42.8	87.19	220	11	29.44

13/01/2020 23:50	46.4	42.8	87.19	210	11	29.44
14/01/2020 00:20	46.4	42.8	87.19	220	11	29.44
14/01/2020 00:50	46.4	42.8	87.19	220	11	29.44
14/01/2020 01:20	46.4	44.6	93.4	230	12	29.44
14/01/2020 01:50	44.6	44.6	100	210	9	29.44
14/01/2020 02:20	46.4	44.6	93.4	210	8	29.44
14/01/2020 02:50	46.4	44.6	93.4	220	9	29.44
14/01/2020 03:20	46.4	44.6	93.4	210	8	29.44
14/01/2020 03:50	46.4	44.6	93.4	210	9	29.44
14/01/2020 04:20	46.4	44.6	93.4	210	7	29.47
14/01/2020 04:50	46.4	44.6	93.4	210	7	29.47
14/01/2020 05:20	46.4	42.8	87.19	210	8	29.47
14/01/2020 05:50	46.4	42.8	87.19	210	9	29.47
14/01/2020 06:20	46.4	41	81.34	210	9	29.5
14/01/2020 06:50	46.4	41	81.34	220	10	29.5
14/01/2020 07:20	46.4	41	81.34	210	12	29.47
14/01/2020 07:50	46.4	42.8	87.19	200	8	29.47
14/01/2020 08:20	46.4	42.8	87.19	190	10	29.47
14/01/2020 08:50	46.4	44.6	93.4	200	10	29.47
14/01/2020 09:20	48.2	46.4	93.45	200	11	29.47
14/01/2020 09:50	48.2	46.4	93.45	200	11	29.47
14/01/2020 10:20	50	46.4	87.37	190	11	29.47
14/01/2020 10:50	50	46.4	87.37	200	13	29.44
14/01/2020 11:20	50	46.4	87.37	200	14	29.41

14/01/2020 11:50	50	48.2	93.5	190	18	29.38
14/01/2020 12:20	51.8	48.2	87.47	190	16	29.38
14/01/2020 12:50	51.8	50	93.55	190	16	29.35
14/01/2020 13:20	53.6	51.8	93.6	200	19	29.32
14/01/2020 13:50	53.6	53.6	100	210	20	29.32
14/01/2020 14:20	55.4	53.6	93.65	210	19	29.29
14/01/2020 14:50	55.4	53.6	93.65	210	19	29.29
14/01/2020 15:20	55.4	55.4	100	210	21	29.32
14/01/2020 15:50	55.4	53.6	93.65	210	18	29.32
14/01/2020 16:20	55.4	53.6	93.65	210	21	29.32
14/01/2020 16:50	55.4	53.6	93.65	210	19	29.32
14/01/2020 17:20	55.4	53.6	93.65	210	22	29.32
14/01/2020 17:50	55.4	53.6	93.65	200	22	29.35
14/01/2020 18:20	53.6	53.6	100	200	21	29.35
14/01/2020 18:50	53.6	53.6	100	210	21	29.35
14/01/2020 19:20	53.6	53.6	100	210	22	29.35
14/01/2020 19:50	53.6	53.6	100	210	24	29.35
14/01/2020 20:20	53.6	53.6	100	220	22	29.38
14/01/2020 20:50	53.6	53.6	100	210	25	29.38
14/01/2020 21:20	53.6	51.8	93.6	210	23	29.38
14/01/2020 21:50	53.6	51.8	93.6	210	19	29.41
14/01/2020 22:20	53.6	51.8	93.6	220	20	29.41
14/01/2020 22:50	53.6	51.8	93.6	210	20	29.41
14/01/2020 23:20	53.6	51.8	93.6	220	19	29.41

14/01/2020 23:50	53.6	51.8	93.6	210	21	29.41
15/01/2020 00:20	53.6	51.8	93.6	210	22	29.41
15/01/2020 00:50	53.6	51.8	93.6	210	22	29.41
15/01/2020 01:20	55.4	51.8	87.65	210	21	29.41
15/01/2020 01:50	53.6	51.8	93.6	220	21	29.44
15/01/2020 02:20	53.6	51.8	93.6	220	21	29.44
15/01/2020 02:50	53.6	51.8	93.6	220	19	29.47
15/01/2020 03:20	48.2	46.4	93.45	280	11	29.5
15/01/2020 03:50	46.4	46.4	100	280	9	29.5
15/01/2020 04:20	46.4	46.4	100	270	8	29.53
15/01/2020 04:50	46.4	46.4	100	250	5	29.53
15/01/2020 05:20	46.4	46.4	100	230	6	29.53
15/01/2020 05:50	46.4	46.4	100	240	8	29.56
15/01/2020 06:20	46.4	46.4	100	260	8	29.56
15/01/2020 06:50	44.6	44.6	100	270	9	29.56
15/01/2020 07:20	44.6	44.6	100	270	9	29.59
15/01/2020 07:50	44.6	44.6	100	250	10	29.59
15/01/2020 08:20	44.6	42.8	93.35	230	10	29.62
15/01/2020 08:50	44.6	42.8	93.35	220	10	29.62
15/01/2020 09:20	44.6	41	87.09	210	10	29.65
15/01/2020 09:50	44.6	41	87.09	190	9	29.65
15/01/2020 10:20	44.6	42.8	93.35	190	10	29.68
15/01/2020 10:50	44.6	42.8	93.35	210	10	29.68
15/01/2020 11:20	44.6	42.8	93.35	210	9	29.71

15/01/2020 11:50	44.6	42.8	93.35	220	11	29.74
15/01/2020 12:20	46.4	42.8	87.19	230	12	29.74
15/01/2020 12:50	46.4	42.8	87.19	230	10	29.74
15/01/2020 13:20	48.2	44.6	87.28	230	12	29.77
15/01/2020 13:50	48.2	44.6	87.28	220	12	29.77
15/01/2020 14:20	50	42.8	76.18	240	15	29.8
15/01/2020 14:50	50	41	71.07	250	14	29.83
15/01/2020 15:20	50	41	71.07	250	12	29.83
15/01/2020 15:50	48.2	37.4	66.05	240	11	29.85
15/01/2020 16:20	48.2	37.4	66.05	240	12	29.88
15/01/2020 16:50	48.2	37.4	66.05	230	11	29.88
15/01/2020 17:20	46.4	37.4	70.68	220	9	29.91
15/01/2020 17:50	46.4	39.2	75.84	220	9	29.94
15/01/2020 18:20	46.4	39.2	75.84	220	9	29.94
15/01/2020 18:50	44.6	39.2	81.2	220	11	29.97
15/01/2020 19:20	44.6	39.2	81.2	210	10	30
15/01/2020 19:50	44.6	39.2	81.2	210	10	30
15/01/2020 20:20	46.4	39.2	75.84	210	11	30
15/01/2020 20:50	44.6	39.2	81.2	210	10	30.03
15/01/2020 21:20	44.6	39.2	81.2	200	10	30.03
15/01/2020 21:50	44.6	39.2	81.2	200	8	30.03
15/01/2020 22:20	44.6	41	87.09	210	8	30.06
15/01/2020 22:50	44.6	41	87.09	210	7	30.06
15/01/2020 23:20	44.6	41	87.09	200	8	30.06

16/01/2020 00:50	44.6	41	87.09	200	6	30.09
16/01/2020 01:20	44.6	41	87.09	180	6	30.09
16/01/2020 01:50	44.6	42.8	93.35	180	6	30.09
16/01/2020 02:20	44.6	42.8	93.35	180	8	30.09
16/01/2020 02:50	44.6	42.8	93.35	190	8	30.09
16/01/2020 03:20	44.6	42.8	93.35	190	6	30.09
16/01/2020 03:50	44.6	41	87.09	180	5	30.09
16/01/2020 04:20	42.8	41	93.3	150	5	30.09
16/01/2020 04:50	42.8	41	93.3	150	6	30.09
16/01/2020 05:20	42.8	41	93.3	M	6	30.09
16/01/2020 05:50	42.8	41	93.3	150	6	30.06
16/01/2020 06:20	42.8	41	93.3	140	7	30.06
16/01/2020 06:50	42.8	42.8	100	160	8	30.06
16/01/2020 07:20	44.6	42.8	93.35	150	9	30.03
16/01/2020 07:50	44.6	42.8	93.35	150	8	30.03
16/01/2020 08:20	44.6	42.8	93.35	150	7	30.03
16/01/2020 08:50	46.4	44.6	93.4	170	12	30.03
16/01/2020 09:20	48.2	44.6	87.28	170	10	30.03
16/01/2020 09:50	48.2	44.6	87.28	160	11	30.03
16/01/2020 10:20	48.2	44.6	87.28	160	12	30
16/01/2020 10:50	48.2	44.6	87.28	150	12	30
16/01/2020 11:20	50	44.6	81.61	160	13	29.97
16/01/2020 11:50	50	46.4	87.37	150	14	29.94
16/01/2020 12:20	50	46.4	87.37	150	11	29.94

16/01/2020 12:50	50	46.4	87.37	180	13	29.91
16/01/2020 13:20	50	46.4	87.37	170	13	29.88
16/01/2020 13:50	50	46.4	87.37	170	13	29.85
16/01/2020 14:20	51.8	46.4	81.74	170	13	29.85
16/01/2020 14:50	51.8	46.4	81.74	180	13	29.85
16/01/2020 15:20	51.8	46.4	81.74	190	16	29.85
16/01/2020 15:50	51.8	46.4	81.74	180	15	29.83
16/01/2020 16:20	53.6	46.4	76.5	180	16	29.83
16/01/2020 16:50	53.6	46.4	76.5	170	13	29.83
16/01/2020 17:20	53.6	44.6	71.45	170	13	29.8
16/01/2020 17:50	53.6	46.4	76.5	190	15	29.8
16/01/2020 18:20	53.6	48.2	81.87	180	14	29.8
16/01/2020 18:50	55.4	48.2	76.66	190	16	29.8
16/01/2020 19:20	53.6	50	87.56	190	17	29.8
16/01/2020 19:50	51.8	50	93.55	190	16	29.8
16/01/2020 20:20	51.8	50	93.55	190	16	29.8
16/01/2020 20:50	53.6	50	87.56	200	17	29.8
16/01/2020 21:20	53.6	51.8	93.6	210	15	29.8
16/01/2020 21:50	51.8	50	93.55	200	11	29.83
16/01/2020 22:20	51.8	50	93.55	200	11	29.83
16/01/2020 22:50	51.8	50	93.55	200	9	29.83
16/01/2020 23:20	51.8	50	93.55	170	9	29.8
16/01/2020 23:50	51.8	50	93.55	200	8	29.83
17/01/2020 00:20	51.8	50	93.55	200	8	29.83

17/01/2020 00:50	50	50	100	200	6	29.8
17/01/2020 01:20	50	50	100	190	6	29.8
17/01/2020 01:50	50	50	100	190	6	29.8
17/01/2020 02:20	50	50	100	190	6	29.8
17/01/2020 02:50	50	50	100	190	8	29.8
17/01/2020 03:20	50	50	100	190	8	29.8
17/01/2020 03:50	50	48.2	93.5	190	7	29.77
17/01/2020 04:20	50	48.2	93.5	200	9	29.77
17/01/2020 04:50	50	48.2	93.5	190	7	29.77
17/01/2020 05:20	50	48.2	93.5	190	10	29.77
17/01/2020 05:50	46.4	44.6	93.4	250	16	29.8
17/01/2020 06:20	46.4	44.6	93.4	220	7	29.77
17/01/2020 06:50	46.4	44.6	93.4	210	8	29.77
17/01/2020 07:20	46.4	44.6	93.4	210	9	29.8
17/01/2020 07:50	46.4	44.6	93.4	210	7	29.8
17/01/2020 08:20	46.4	44.6	93.4	210	9	29.8
17/01/2020 08:50	46.4	44.6	93.4	210	9	29.8
17/01/2020 09:20	48.2	44.6	87.28	210	10	29.8
17/01/2020 09:50	48.2	44.6	87.28	210	12	29.8
17/01/2020 10:20	48.2	42.8	81.47	220	14	29.8
17/01/2020 10:50	48.2	42.8	81.47	240	17	29.83
17/01/2020 11:20	48.2	42.8	81.47	240	16	29.83
17/01/2020 11:50	46.4	39.2	75.84	250	24	29.85
17/01/2020 12:20	46.4	39.2	75.84	260	22	29.85

17/01/2020 12:50	46.4	37.4	70.68	270	22	29.88
17/01/2020 13:20	44.6	37.4	75.68	270	21	29.91
17/01/2020 13:50	46.4	35.6	65.83	280	17	29.91
17/01/2020 14:20	44.6	35.6	70.48	280	14	29.94
17/01/2020 14:50	44.6	35.6	70.48	270	14	29.94
17/01/2020 15:20	44.6	37.4	75.68	260	15	29.97
17/01/2020 15:50	44.6	37.4	75.68	260	13	30
17/01/2020 16:20	44.6	37.4	75.68	250	12	30
17/01/2020 16:50	42.8	37.4	81.07	240	11	30
17/01/2020 17:20	42.8	35.6	75.5	250	10	30.03
17/01/2020 17:50	42.8	35.6	75.5	240	10	30.03
17/01/2020 18:20	41	37.4	86.89	230	9	30.03
17/01/2020 18:50	41	37.4	86.89	230	8	30.03
17/01/2020 19:20	41	37.4	86.89	220	10	30.06
17/01/2020 19:50	41	35.6	80.93	230	10	30.06
17/01/2020 20:20	41	35.6	80.93	240	10	30.06
17/01/2020 20:50	39.2	35.6	86.79	240	9	30.06
17/01/2020 21:20	41	35.6	80.93	240	9	30.06
17/01/2020 21:50	39.2	35.6	86.79	250	9	30.09
17/01/2020 22:20	39.2	35.6	86.79	260	8	30.09
17/01/2020 22:50	39.2	35.6	86.79	270	9	30.09
17/01/2020 23:20	37.4	35.6	93.14	260	8	30.12
17/01/2020 23:50	37.4	35.6	93.14	270	8	30.12
18/01/2020 00:20	37.4	35.6	93.14	270	8	30.15

18/01/2020 00:50	35.6	33.8	93.08	270	6	30.15
18/01/2020 01:20	35.6	35.6	100	270	6	30.15
18/01/2020 01:50	35.6	33.8	93.08	270	8	30.18
18/01/2020 02:20	35.6	33.8	93.08	280	6	30.18
18/01/2020 02:50	33.8	33.8	100	280	6	30.18
18/01/2020 03:20	35.6	35.6	100	270	7	30.21
18/01/2020 03:50	35.6	35.6	100	280	6	30.21
18/01/2020 04:20	35.6	33.8	93.08	280	6	30.21
18/01/2020 04:50	33.8	33.8	100	270	6	30.21
18/01/2020 05:20	33.8	33.8	100	270	6	30.24
18/01/2020 05:50	35.6	33.8	93.08	270	6	30.24
18/01/2020 06:20	33.8	33.8	100	270	6	30.27
18/01/2020 06:50	35.6	33.8	93.08	270	7	30.27
18/01/2020 07:20	35.6	33.8	93.08	270	7	30.3
18/01/2020 07:50	33.8	33.8	100	290	4	30.3
18/01/2020 08:20	35.6	33.8	93.08	270	6	30.3
18/01/2020 08:50	35.6	33.8	93.08	280	6	30.3
18/01/2020 09:20	37.4	35.6	93.14	280	6	30.33
18/01/2020 09:50	37.4	35.6	93.14	280	5	30.33
18/01/2020 10:20	39.2	35.6	86.79	280	6	30.33
18/01/2020 10:50	41	37.4	86.89	M	3	30.36
18/01/2020 11:20	41	37.4	86.89	270	6	30.36
18/01/2020 11:50	42.8	37.4	81.07	280	5	30.36
18/01/2020 12:20	42.8	37.4	81.07	260	8	30.36

18/01/2020 12:50	44.6	35.6	70.48	260	7	30.36
18/01/2020 13:20	44.6	35.6	70.48	310	5	30.39
18/01/2020 13:50	44.6	35.6	70.48	340	6	30.39
18/01/2020 14:20	44.6	33.8	65.61	310	7	30.39
18/01/2020 14:50	44.6	33.8	65.61	310	7	30.39
18/01/2020 15:20	44.6	33.8	65.61	320	5	30.42
18/01/2020 15:50	44.6	33.8	65.61	310	4	30.42
18/01/2020 16:20	42.8	33.8	70.28	M	2	30.42
18/01/2020 16:50	42.8	33.8	70.28	M	2	30.45
18/01/2020 17:20	41	33.8	75.33	320	3	30.45
18/01/2020 17:50	42.8	33.8	70.28	310	3	30.47
18/01/2020 18:20	41	33.8	75.33	300	3	30.47
18/01/2020 18:50	41	33.8	75.33	290	4	30.47
18/01/2020 19:20	41	33.8	75.33	300	3	30.5
18/01/2020 19:50	41	33.8	75.33	290	3	30.5
18/01/2020 20:20	39.2	33.8	80.79	290	4	30.5
18/01/2020 20:50	39.2	33.8	80.79	300	5	30.53
18/01/2020 21:20	39.2	33.8	80.79	310	4	30.53
18/01/2020 21:50	39.2	33.8	80.79	300	3	30.53
18/01/2020 22:20	39.2	33.8	80.79	290	2	30.56
18/01/2020 22:50	37.4	33.8	86.69	M	2	30.56
18/01/2020 23:20	37.4	33.8	86.69	290	3	30.56
18/01/2020 23:50	35.6	32	86.59	290	4	30.59
19/01/2020 00:20	35.6	32	86.59	290	4	30.62

19/01/2020 00:50	33.8	32	93.03	290	3	30.62
19/01/2020 01:20	33.8	32	93.03	M	2	30.62
19/01/2020 01:50	32	30.2	92.97	290	3	30.65
19/01/2020 02:20	32	32	100	310	2	30.68
19/01/2020 02:50	33.8	32	93.03	310	2	30.68
19/01/2020 03:20	32	32	100	M	1	30.68
19/01/2020 03:50	33.8	32	93.03	310	2	30.68
19/01/2020 04:20	32	32	100	310	2	30.71
19/01/2020 04:50	33.8	32	93.03	300	3	30.71
19/01/2020 05:20	33.8	32	93.03	300	3	30.71
19/01/2020 05:50	32	30.2	92.97	300	3	30.74
19/01/2020 06:20	33.8	32	93.03	290	3	30.74
19/01/2020 06:50	33.8	32	93.03	310	4	30.77
19/01/2020 07:20	35.6	32	86.59	280	1	30.77
19/01/2020 07:50	33.8	30.2	86.49	280	3	30.8
19/01/2020 08:20	33.8	30.2	86.49	280	2	30.8
19/01/2020 08:50	33.8	30.2	86.49	270	2	30.83
19/01/2020 09:20	33.8	32	93.03	280	4	30.83
19/01/2020 09:50	37.4	32	80.65	300	3	30.86
19/01/2020 10:20	37.4	32	80.65	M	3	30.86
19/01/2020 10:50	39.2	32	75.16	300	5	30.86
19/01/2020 11:20	41	33.8	75.33	290	5	30.86
19/01/2020 11:50	41	33.8	75.33	300	4	30.89
19/01/2020 12:20	42.8	35.6	75.5	M	2	30.89

19/01/2020 12:50	44.6	35.6	70.48	360	4	30.89
19/01/2020 13:20	44.6	35.6	70.48	340	4	30.89
19/01/2020 13:50	44.6	35.6	70.48	310	4	30.89
19/01/2020 14:20	44.6	35.6	70.48	340	4	30.89
19/01/2020 14:50	44.6	35.6	70.48	M	3	30.89
19/01/2020 15:20	44.6	35.6	70.48	M	3	30.89
19/01/2020 15:50	44.6	35.6	70.48	M	2	30.92
19/01/2020 16:20	44.6	35.6	70.48	310	3	30.92
19/01/2020 16:50	42.8	33.8	70.28	M	3	30.92
19/01/2020 17:20	41	33.8	75.33	M	3	30.92
19/01/2020 17:50	41	33.8	75.33	M	2	30.95
19/01/2020 18:20	41	33.8	75.33	M	2	30.95
19/01/2020 18:50	41	33.8	75.33	M	1	30.95
19/01/2020 19:20	41	33.8	75.33	330	1	30.95
19/01/2020 19:50	39.2	33.8	80.79	0	0	30.95
19/01/2020 20:20	37.4	33.8	86.69	310	3	30.98
19/01/2020 20:50	39.2	33.8	80.79	310	2	30.98
19/01/2020 21:20	35.6	32	86.59	M	1	30.98
19/01/2020 21:50	35.6	32	86.59	M	3	30.98
19/01/2020 22:20	32	30.2	92.97	M	2	30.98
19/01/2020 22:50	33.8	33.8	100	M	2	30.98
19/01/2020 23:20	33.8	32	93.03	M	2	30.98
19/01/2020 23:50	33.8	32	93.03	280	3	30.98
20/01/2020 00:20	33.8	33.8	100	M	2	30.98

20/01/2020 00:50	33.8	33.8	100	300	2	30.98
20/01/2020 01:20	33.8	32	93.03	M	2	30.98
20/01/2020 01:50	33.8	32	93.03	280	5	30.98
20/01/2020 02:20	33.8	32	93.03	M	2	30.98
20/01/2020 02:50	33.8	33.8	100	310	3	30.98
20/01/2020 03:20	35.6	33.8	93.08	M	3	30.98
20/01/2020 03:50	33.8	32	93.03	M	2	30.98
20/01/2020 04:20	33.8	32	93.03	280	2	30.98
20/01/2020 04:50	33.8	32	93.03	M	3	30.95
20/01/2020 05:20	33.8	32	93.03	M	3	30.98
20/01/2020 05:50	33.8	32	93.03	M	2	30.98
20/01/2020 06:20	33.8	33.8	100	M	3	30.98
20/01/2020 06:50	35.6	33.8	93.08	M	3	30.98
20/01/2020 07:20	33.8	33.8	100	M	2	30.98
20/01/2020 07:50	35.6	33.8	93.08	M	3	30.98
20/01/2020 08:20	35.6	33.8	93.08	M	2	30.98
20/01/2020 08:50	35.6	33.8	93.08	M	3	30.98
20/01/2020 09:20	37.4	33.8	86.69	M	3	30.98
20/01/2020 09:50	37.4	33.8	86.69	M	3	30.98
20/01/2020 10:20	37.4	35.6	93.14	M	3	30.98
20/01/2020 10:50	39.2	35.6	86.79	M	3	30.98
20/01/2020 11:20	41	35.6	80.93	270	4	30.95
20/01/2020 11:50	41	35.6	80.93	M	3	30.95
20/01/2020 12:20	41	35.6	80.93	M	3	30.95

20/01/2020 12:50	42.8	37.4	81.07	260	4	30.95
20/01/2020 13:20	44.6	37.4	75.68	M	3	30.95
20/01/2020 13:50	44.6	35.6	70.48	230	4	30.92
20/01/2020 14:20	46.4	37.4	70.68	230	4	30.92
20/01/2020 14:50	46.4	35.6	65.83	230	4	30.92
20/01/2020 15:20	46.4	35.6	65.83	250	4	30.92
20/01/2020 15:50	44.6	35.6	70.48	280	4	30.89
20/01/2020 16:20	42.8	33.8	70.28	260	5	30.89
20/01/2020 16:50	42.8	35.6	75.5	230	6	30.89
20/01/2020 17:20	41	35.6	80.93	220	4	30.89
20/01/2020 17:50	39.2	33.8	80.79	230	5	30.89
20/01/2020 18:20	39.2	33.8	80.79	300	3	30.89
20/01/2020 18:50	39.2	35.6	86.79	290	2	30.89
20/01/2020 19:20	37.4	33.8	86.69	300	4	30.89
20/01/2020 19:50	35.6	33.8	93.08	300	3	30.86
20/01/2020 20:20	37.4	33.8	86.69	290	3	30.86
20/01/2020 20:50	35.6	33.8	93.08	270	5	30.86
20/01/2020 21:20	33.8	32	93.03	310	5	30.86
20/01/2020 21:50	35.6	33.8	93.08	310	1	30.86
20/01/2020 22:20	33.8	32	93.03	M	1	30.86
20/01/2020 22:50	33.8	32	93.03	320	2	30.86
20/01/2020 23:20	33.8	32	93.03	170	2	30.86
20/01/2020 23:50	33.8	32	93.03	270	3	30.86
21/01/2020 00:20	32	30.2	92.97	M	3	30.83

21/01/2020 00:50	32	32	100	180	3	30.83
21/01/2020 01:20	32	30.2	92.97	190	2	30.83
21/01/2020 01:50	32	30.2	92.97	170	1	30.83
21/01/2020 02:20	30.2	30.2	100	290	2	30.83
21/01/2020 02:50	30.2	30.2	100	320	2	30.8
21/01/2020 03:20	32	30.2	92.97	310	2	30.8
21/01/2020 03:50	28.4	28.4	100	300	3	30.8
21/01/2020 04:20	30.2	30.2	100	300	3	30.8
21/01/2020 04:50	30.2	30.2	100	M	2	30.8
21/01/2020 05:20	30.2	30.2	100	260	4	30.8
21/01/2020 05:50	30.2	30.2	100	270	4	30.8
21/01/2020 06:20	28.4	28.4	100	M	2	30.8
21/01/2020 06:50	30.2	30.2	100	M	2	30.77
21/01/2020 07:20	30.2	30.2	100	M	3	30.77
21/01/2020 07:50	30.2	30.2	100	M	3	30.8
21/01/2020 08:20	30.2	30.2	100	310	4	30.8
21/01/2020 08:50	32	32	100	300	4	30.8
21/01/2020 09:20	33.8	33.8	100	M	3	30.8
21/01/2020 09:50	35.6	33.8	93.08	270	3	30.8
21/01/2020 10:20	37.4	35.6	93.14	250	4	30.8
21/01/2020 10:50	37.4	35.6	93.14	190	5	30.8
21/01/2020 11:20	39.2	37.4	93.19	190	4	30.77
21/01/2020 11:50	41	37.4	86.89	190	4	30.77
21/01/2020 12:20	41	37.4	86.89	220	4	30.77

21/01/2020 12:50	42.8	39.2	86.99	220	4	30.77
21/01/2020 13:20	44.6	39.2	81.2	280	5	30.74
21/01/2020 13:50	44.6	39.2	81.2	300	5	30.74
21/01/2020 14:20	46.4	39.2	75.84	290	4	30.74
21/01/2020 14:50	44.6	37.4	75.68	260	4	30.74
21/01/2020 15:20	44.6	37.4	75.68	280	5	30.71
21/01/2020 15:50	42.8	37.4	81.07	270	6	30.71
21/01/2020 16:20	41	37.4	86.89	280	4	30.71
21/01/2020 16:50	39.2	35.6	86.79	280	5	30.71
21/01/2020 17:20	41	37.4	86.89	300	3	30.71
21/01/2020 17:50	41	35.6	80.93	290	2	30.71
21/01/2020 18:20	39.2	35.6	86.79	280	4	30.71
21/01/2020 18:50	39.2	35.6	86.79	280	4	30.71
21/01/2020 19:20	37.4	35.6	93.14	300	4	30.71
21/01/2020 19:50	39.2	37.4	93.19	310	4	30.71
21/01/2020 20:20	37.4	35.6	93.14	300	3	30.71
21/01/2020 20:50	37.4	35.6	93.14	280	4	30.71
21/01/2020 21:20	37.4	35.6	93.14	250	6	30.68
21/01/2020 21:50	37.4	35.6	93.14	290	4	30.68
21/01/2020 22:20	35.6	35.6	100	310	4	30.71
21/01/2020 22:50	37.4	35.6	93.14	320	4	30.71
21/01/2020 23:20	37.4	35.6	93.14	290	3	30.71
21/01/2020 23:50	35.6	33.8	93.08	310	2	30.71
22/01/2020 00:20	33.8	33.8	100	300	2	30.71

22/01/2020 00:50	33.8	33.8	100	270	2	30.68
22/01/2020 01:20	33.8	33.8	100	M	1	30.68
22/01/2020 01:50	35.6	35.6	100	280	2	30.68
22/01/2020 02:20	35.6	35.6	100	M	1	30.68
22/01/2020 02:50	37.4	35.6	93.14	280	1	30.65
22/01/2020 03:20	37.4	35.6	93.14	320	2	30.65
22/01/2020 03:50	37.4	35.6	93.14	M	3	30.65
22/01/2020 04:20	37.4	37.4	100	M	2	30.65
22/01/2020 04:50	39.2	37.4	93.19	M	2	30.65
22/01/2020 05:20	39.2	39.2	100	M	2	30.62
22/01/2020 05:50	39.2	39.2	100	M	3	30.62
22/01/2020 06:20	39.2	39.2	100	M	3	30.65
22/01/2020 06:50	39.2	39.2	100	M	2	30.65
22/01/2020 07:20	41	39.2	93.24	M	1	30.65
22/01/2020 07:50	41	39.2	93.24	160	1	30.65
22/01/2020 08:20	41	41	100	M	1	30.65
22/01/2020 08:50	39.2	39.2	100	M	1	30.65
22/01/2020 09:20	41	41	100	190	1	30.65
22/01/2020 09:50	41	41	100	190	1	30.65
22/01/2020 10:20	42.8	42.8	100	350	3	30.65
22/01/2020 10:50	42.8	42.8	100	90	1	30.65
22/01/2020 11:20	42.8	42.8	100	M	2	30.65
22/01/2020 11:50	42.8	42.8	100	350	3	30.65
22/01/2020 12:20	44.6	42.8	93.35	M	2	30.62

22/01/2020 12:50	44.6	44.6	100	M	2	30.62
22/01/2020 13:20	44.6	44.6	100	M	2	30.62
22/01/2020 13:50	44.6	44.6	100	M	2	30.62
22/01/2020 14:20	44.6	44.6	100	M	2	30.62
22/01/2020 14:50	46.4	44.6	93.4	M	2	30.62
22/01/2020 15:20	46.4	44.6	93.4	M	2	30.59
22/01/2020 15:50	46.4	46.4	100	M	3	30.59
22/01/2020 16:20	46.4	46.4	100	M	3	30.59
22/01/2020 16:50	46.4	46.4	100	M	3	30.62
22/01/2020 17:20	46.4	46.4	100	50	4	30.62
22/01/2020 17:50	46.4	44.6	93.4	M	3	30.62
22/01/2020 18:20	44.6	44.6	100	M	3	30.62
22/01/2020 18:50	46.4	44.6	93.4	80	2	30.62
22/01/2020 19:20	46.4	44.6	93.4	70	3	30.62
22/01/2020 19:50	46.4	44.6	93.4	70	4	30.62
22/01/2020 20:20	46.4	44.6	93.4	80	5	30.62
22/01/2020 20:50	46.4	44.6	93.4	80	4	30.62
22/01/2020 21:20	44.6	44.6	100	110	5	30.59
22/01/2020 21:50	44.6	42.8	93.35	120	8	30.59
22/01/2020 22:20	44.6	42.8	93.35	120	7	30.59
22/01/2020 22:50	44.6	42.8	93.35	100	4	30.59
22/01/2020 23:20	44.6	42.8	93.35	110	4	30.59
22/01/2020 23:50	44.6	42.8	93.35	110	7	30.59
23/01/2020 00:20	44.6	42.8	93.35	90	4	30.59

23/01/2020 00:50	44.6	42.8	93.35	100	4	30.59
23/01/2020 01:20	44.6	42.8	93.35	100	4	30.56
23/01/2020 01:50	44.6	42.8	93.35	100	4	30.56
23/01/2020 02:20	44.6	42.8	93.35	90	5	30.56
23/01/2020 02:50	44.6	42.8	93.35	90	6	30.56
23/01/2020 03:20	44.6	42.8	93.35	100	5	30.56
23/01/2020 03:50	44.6	42.8	93.35	70	4	30.53
23/01/2020 04:20	44.6	42.8	93.35	100	5	30.53
23/01/2020 04:50	44.6	42.8	93.35	60	3	30.53
23/01/2020 05:20	44.6	42.8	93.35	110	4	30.5
23/01/2020 05:50	44.6	42.8	93.35	40	2	30.5
23/01/2020 06:20	44.6	42.8	93.35	M	2	30.5
23/01/2020 06:50	44.6	42.8	93.35	M	2	30.5
23/01/2020 07:20	44.6	42.8	93.35	M	2	30.5
23/01/2020 07:50	44.6	42.8	93.35	M	2	30.5
23/01/2020 08:20	44.6	42.8	93.35	M	2	30.5
23/01/2020 08:50	44.6	42.8	93.35	130	5	30.5
23/01/2020 09:20	44.6	42.8	93.35	110	5	30.5
23/01/2020 09:50	46.4	42.8	87.19	100	4	30.5
23/01/2020 10:20	46.4	42.8	87.19	M	3	30.5
23/01/2020 10:50	46.4	42.8	87.19	110	4	30.5
23/01/2020 11:20	46.4	42.8	87.19	100	4	30.47
23/01/2020 11:50	46.4	42.8	87.19	120	5	30.47
23/01/2020 12:20	46.4	42.8	87.19	160	4	30.45

23/01/2020 12:50	46.4	42.8	87.19	M	2	30.45
23/01/2020 13:20	46.4	42.8	87.19	M	3	30.45
23/01/2020 13:50	46.4	42.8	87.19	70	4	30.42
23/01/2020 14:20	46.4	42.8	87.19	M	3	30.42
23/01/2020 14:50	46.4	42.8	87.19	M	2	30.39
23/01/2020 15:20	46.4	42.8	87.19	M	2	30.39
23/01/2020 15:50	46.4	42.8	87.19	M	1	30.39
23/01/2020 16:20	46.4	42.8	87.19	M	2	30.36
23/01/2020 16:50	46.4	42.8	87.19	M	2	30.36
23/01/2020 17:20	46.4	42.8	87.19	310	2	30.36
23/01/2020 17:50	46.4	42.8	87.19	M	3	30.36
23/01/2020 18:20	44.6	42.8	93.35	M	3	30.36
23/01/2020 18:50	44.6	42.8	93.35	M	3	30.36
23/01/2020 19:20	44.6	42.8	93.35	M	3	30.36
23/01/2020 19:50	44.6	42.8	93.35	320	3	30.33
23/01/2020 20:20	44.6	42.8	93.35	M	3	30.33
23/01/2020 20:50	44.6	42.8	93.35	M	2	30.33
23/01/2020 21:20	44.6	42.8	93.35	M	3	30.33
23/01/2020 21:50	44.6	42.8	93.35	350	3	30.33
23/01/2020 22:20	44.6	42.8	93.35	M	2	30.33
23/01/2020 22:50	44.6	41	87.09	310	4	30.33
23/01/2020 23:20	44.6	42.8	93.35	M	2	30.3
23/01/2020 23:50	42.8	42.8	100	M	3	50
24/01/2020 00:20	42.8	42.8	100	M	2	30.3

24/01/2020 00:50	42.8	42.8	100	320	3	30.3
24/01/2020 01:20	42.8	42.8	100	320	3	30.27
24/01/2020 01:50	42.8	42.8	100	350	3	30.27
24/01/2020 02:20	42.8	42.8	100	M	3	30.27
24/01/2020 02:50	42.8	42.8	100	M	3	30.27
24/01/2020 03:20	42.8	41	93.3	M	3	30.24
24/01/2020 03:50	42.8	41	93.3	M	3	30.24
24/01/2020 04:20	42.8	41	93.3	360	3	30.24
24/01/2020 04:50	42.8	41	93.3	M	2	30.24
24/01/2020 05:20	42.8	41	93.3	350	2	30.21
24/01/2020 05:50	42.8	41	93.3	M	2	30.21
24/01/2020 06:20	42.8	42.8	100	M	2	30.24
24/01/2020 06:50	44.6	41	87.09	M	2	30.24
24/01/2020 07:20	42.8	41	93.3	330	4	30.24
24/01/2020 07:50	42.8	41	93.3	M	2	30.24
24/01/2020 08:20	42.8	41	93.3	M	3	30.24
24/01/2020 08:50	42.8	41	93.3	300	3	30.24
24/01/2020 09:20	42.8	41	93.3	M	2	30.24
24/01/2020 09:50	42.8	41	93.3	M	3	30.24
24/01/2020 10:20	42.8	42.8	100	M	2	30.24
24/01/2020 10:50	44.6	42.8	93.35	280	3	30.24
24/01/2020 11:20	44.6	42.8	93.35	290	3	30.24
24/01/2020 11:50	44.6	42.8	93.35	M	2	30.21
24/01/2020 12:20	44.6	42.8	93.35	M	2	30.21

24/01/2020 12:50	44.6	42.8	93.35	210	4	30.21
24/01/2020 13:20	44.6	42.8	93.35	210	6	30.18
24/01/2020 13:50	44.6	42.8	93.35	230	5	30.18
24/01/2020 14:20	44.6	42.8	93.35	220	4	30.18
24/01/2020 14:50	44.6	42.8	93.35	220	5	30.18
24/01/2020 15:20	44.6	42.8	93.35	230	6	30.18
24/01/2020 15:50	44.6	42.8	93.35	260	6	30.18
24/01/2020 16:20	44.6	42.8	93.35	260	6	30.15
24/01/2020 16:50	44.6	42.8	93.35	250	6	30.15
24/01/2020 17:20	44.6	42.8	93.35	240	5	30.15
24/01/2020 17:50	44.6	42.8	93.35	M	3	30.15
24/01/2020 18:20	44.6	42.8	93.35	240	4	30.15
24/01/2020 18:50	44.6	42.8	93.35	230	5	30.18
24/01/2020 19:20	42.8	42.8	100	220	5	30.18
24/01/2020 19:50	42.8	42.8	100	220	5	30.18
24/01/2020 20:20	42.8	42.8	100	200	5	30.18
24/01/2020 20:50	42.8	42.8	100	190	6	30.18
24/01/2020 21:20	42.8	42.8	100	220	6	30.18
24/01/2020 21:50	42.8	42.8	100	210	4	30.15
24/01/2020 22:20	42.8	42.8	100	210	7	30.15
24/01/2020 22:50	42.8	41	93.3	220	5	30.15
24/01/2020 23:20	42.8	41	93.3	200	4	30.15
24/01/2020 23:50	42.8	41	93.3	210	3	30.15
25/01/2020 00:20	42.8	41	93.3	210	3	30.15

25/01/2020 00:50	42.8	41	93.3	220	5	30.15
25/01/2020 01:20	42.8	41	93.3	190	5	30.15
25/01/2020 01:50	42.8	41	93.3	200	4	30.15
25/01/2020 02:20	42.8	39.2	86.99	190	6	30.12
25/01/2020 02:50	42.8	39.2	86.99	210	6	30.12
25/01/2020 03:20	42.8	39.2	86.99	210	5	30.12
25/01/2020 03:50	42.8	37.4	81.07	240	5	30.12
25/01/2020 04:20	42.8	37.4	81.07	230	5	30.12
25/01/2020 04:50	42.8	37.4	81.07	190	5	30.12
25/01/2020 05:20	42.8	37.4	81.07	180	5	30.12
25/01/2020 05:50	42.8	37.4	81.07	190	3	30.12
25/01/2020 06:20	42.8	37.4	81.07	200	5	30.09
25/01/2020 06:50	42.8	39.2	86.99	190	4	30.09
25/01/2020 07:20	42.8	39.2	86.99	180	4	30.09
25/01/2020 07:50	42.8	39.2	86.99	M	4	30.09
25/01/2020 08:20	42.8	39.2	86.99	190	4	30.12
25/01/2020 08:50	42.8	39.2	86.99	180	5	30.12
25/01/2020 09:20	42.8	41	93.3	180	7	30.12
25/01/2020 09:50	42.8	41	93.3	170	7	30.12
25/01/2020 10:20	42.8	41	93.3	170	6	30.12
25/01/2020 10:50	42.8	42.8	100	150	6	30.12
25/01/2020 11:20	42.8	41	93.3	140	8	30.09
25/01/2020 11:50	42.8	41	93.3	150	7	30.09
25/01/2020 12:20	42.8	41	93.3	180	10	30.09

25/01/2020 12:50	42.8	41	93.3	170	8	30.09
25/01/2020 13:20	42.8	41	93.3	170	7	30.06
25/01/2020 13:50	42.8	42.8	100	160	6	30.06
25/01/2020 14:20	44.6	42.8	93.35	150	5	30.03
25/01/2020 14:50	42.8	41	93.3	140	7	30.03
25/01/2020 15:20	44.6	42.8	93.35	150	6	30.03
25/01/2020 15:50	44.6	41	87.09	170	7	30.03
25/01/2020 16:20	42.8	41	93.3	150	7	30
25/01/2020 16:50	42.8	41	93.3	140	7	30
25/01/2020 17:20	42.8	41	93.3	150	6	30
25/01/2020 17:50	42.8	41	93.3	140	6	30.03
25/01/2020 18:20	42.8	41	93.3	150	7	30.03
25/01/2020 18:50	42.8	41	93.3	140	7	30
25/01/2020 19:20	42.8	41	93.3	150	5	30
25/01/2020 19:50	42.8	41	93.3	140	6	30
25/01/2020 20:20	42.8	42.8	100	140	5	30
25/01/2020 20:50	42.8	42.8	100	130	5	30
25/01/2020 21:20	42.8	42.8	100	130	6	29.97
25/01/2020 21:50	42.8	42.8	100	130	5	29.97
25/01/2020 22:20	42.8	42.8	100	130	5	29.97
25/01/2020 22:50	42.8	42.8	100	130	5	29.94
25/01/2020 23:20	44.6	42.8	93.35	140	5	29.94
25/01/2020 23:50	44.6	42.8	93.35	140	6	29.94
26/01/2020 00:20	44.6	44.6	100	170	6	29.94

26/01/2020 00:50	44.6	44.6	100	170	5	29.94
26/01/2020 01:20	44.6	44.6	100	200	4	29.94
26/01/2020 01:50	44.6	44.6	100	230	3	29.91
26/01/2020 02:20	44.6	44.6	100	170	5	29.91
26/01/2020 02:50	44.6	44.6	100	150	5	29.91
26/01/2020 03:20	44.6	42.8	93.35	170	5	29.91
26/01/2020 03:50	42.8	42.8	100	170	5	29.88
26/01/2020 04:20	44.6	44.6	100	160	7	29.88
26/01/2020 04:50	42.8	42.8	100	160	6	29.88
26/01/2020 05:20	44.6	42.8	93.35	190	6	29.88
26/01/2020 05:50	44.6	42.8	93.35	160	8	29.88
26/01/2020 06:20	44.6	42.8	93.35	180	7	29.88
26/01/2020 06:50	44.6	42.8	93.35	180	9	29.85
26/01/2020 07:20	44.6	42.8	93.35	180	10	29.85
26/01/2020 07:50	46.4	44.6	93.4	180	9	29.85
26/01/2020 08:20	46.4	44.6	93.4	180	12	29.85
26/01/2020 08:50	46.4	44.6	93.4	190	9	29.85
26/01/2020 09:20	48.2	46.4	93.45	190	9	29.85
26/01/2020 09:50	48.2	46.4	93.45	190	10	29.85
26/01/2020 10:20	48.2	46.4	93.45	200	10	29.85
26/01/2020 10:50	50	46.4	87.37	190	11	29.83
26/01/2020 11:20	50	46.4	87.37	190	11	29.83
26/01/2020 11:50	50	46.4	87.37	200	11	29.83
26/01/2020 12:20	50	44.6	81.61	200	12	29.8

26/01/2020 12:50	50	44.6	81.61	200	13	29.8
26/01/2020 13:20	50	44.6	81.61	200	14	29.8
26/01/2020 13:50	50	46.4	87.37	190	11	29.77
26/01/2020 14:20	50	46.4	87.37	200	13	29.77
26/01/2020 14:50	50	46.4	87.37	200	13	29.77
26/01/2020 15:20	50	46.4	87.37	200	12	29.74
26/01/2020 15:50	48.2	48.2	100	210	12	29.74
26/01/2020 16:20	48.2	46.4	93.45	190	11	29.71
26/01/2020 16:50	48.2	46.4	93.45	200	13	29.71
26/01/2020 17:20	48.2	46.4	93.45	190	12	29.71
26/01/2020 17:50	48.2	48.2	100	200	12	29.71
26/01/2020 18:20	48.2	48.2	100	210	13	29.71
26/01/2020 18:50	50	48.2	93.5	220	10	29.71
26/01/2020 19:20	48.2	48.2	100	220	11	29.71
26/01/2020 19:50	48.2	48.2	100	210	9	29.71
26/01/2020 20:20	48.2	46.4	93.45	210	10	29.68
26/01/2020 20:50	48.2	46.4	93.45	220	10	29.71
26/01/2020 21:20	48.2	46.4	93.45	220	10	29.71
26/01/2020 21:50	46.4	46.4	100	220	10	29.71
26/01/2020 22:20	46.4	46.4	100	220	7	29.71
26/01/2020 22:50	46.4	44.6	93.4	220	6	29.71
26/01/2020 23:20	46.4	44.6	93.4	230	7	29.71
26/01/2020 23:50	46.4	44.6	93.4	210	6	29.71
27/01/2020 00:20	46.4	46.4	100	210	8	29.68

27/01/2020 00:50	46.4	44.6	93.4	210	8	29.68
27/01/2020 01:20	46.4	44.6	93.4	210	8	29.68
27/01/2020 01:50	46.4	44.6	93.4	210	7	29.68
27/01/2020 02:20	46.4	44.6	93.4	220	8	29.68
27/01/2020 02:50	46.4	44.6	93.4	220	10	29.68
27/01/2020 03:20	46.4	44.6	93.4	210	7	29.65
27/01/2020 03:50	46.4	44.6	93.4	210	8	29.65
27/01/2020 04:20	46.4	44.6	93.4	210	8	29.65
27/01/2020 04:50	46.4	44.6	93.4	200	6	29.65
27/01/2020 05:20	46.4	44.6	93.4	210	8	29.62
27/01/2020 05:50	46.4	44.6	93.4	210	8	29.62
27/01/2020 06:20	46.4	44.6	93.4	200	12	29.62
27/01/2020 06:50	46.4	44.6	93.4	220	9	29.62
27/01/2020 07:20	46.4	44.6	93.4	220	7	29.62
27/01/2020 07:50	46.4	42.8	87.19	210	9	29.62
27/01/2020 08:20	44.6	42.8	93.35	210	10	29.62
27/01/2020 08:50	44.6	41	87.09	210	8	29.62
27/01/2020 09:20	44.6	42.8	93.35	210	9	29.62
27/01/2020 09:50	44.6	42.8	93.35	200	8	29.59
27/01/2020 10:20	46.4	42.8	87.19	210	9	29.59
27/01/2020 10:50	48.2	44.6	87.28	210	10	29.59
27/01/2020 11:20	48.2	44.6	87.28	210	9	29.59
27/01/2020 11:50	48.2	44.6	87.28	200	9	29.56
27/01/2020 12:20	48.2	44.6	87.28	210	8	29.53

27/01/2020 12:50	48.2	44.6	87.28	220	7	29.53
27/01/2020 13:20	48.2	44.6	87.28	220	10	29.5
27/01/2020 13:50	48.2	44.6	87.28	200	7	29.47
27/01/2020 14:20	46.4	42.8	87.19	240	9	29.47
27/01/2020 14:50	44.6	42.8	93.35	250	13	29.47
27/01/2020 15:20	42.8	41	93.3	240	7	29.44
27/01/2020 15:50	42.8	41	93.3	250	6	29.44
27/01/2020 16:20	42.8	41	93.3	250	5	29.41
27/01/2020 16:50	42.8	41	93.3	220	5	29.38
27/01/2020 17:20	41	39.2	93.24	150	5	29.38
27/01/2020 17:50	42.8	41	93.3	180	7	29.38
27/01/2020 18:20	41	41	100	180	8	29.35
27/01/2020 18:50	42.8	41	93.3	200	8	29.35
27/01/2020 19:20	42.8	41	93.3	210	9	29.35
27/01/2020 19:50	42.8	41	93.3	210	9	29.32
27/01/2020 20:20	42.8	41	93.3	210	8	29.32
27/01/2020 20:50	42.8	41	93.3	220	8	29.32
27/01/2020 21:20	42.8	41	93.3	210	7	29.32
27/01/2020 21:50	42.8	41	93.3	210	9	29.29
27/01/2020 22:20	42.8	41	93.3	210	8	29.29
27/01/2020 22:50	42.8	41	93.3	210	9	29.26
27/01/2020 23:20	42.8	39.2	86.99	200	9	29.26
27/01/2020 23:50	42.8	41	93.3	210	8	29.26
28/01/2020 00:20	42.8	41	93.3	200	9	29.23

28/01/2020 00:50	42.8	41	93.3	220	12	29.23
28/01/2020 01:20	41	39.2	93.24	220	9	29.21
28/01/2020 01:50	41	39.2	93.24	230	10	29.21
28/01/2020 02:20	41	39.2	93.24	230	9	29.23
28/01/2020 02:50	41	39.2	93.24	250	12	29.23
28/01/2020 03:20	41	37.4	86.89	280	13	29.23
28/01/2020 03:50	39.2	37.4	93.19	270	13	29.23
28/01/2020 04:20	37.4	35.6	93.14	270	20	29.26
28/01/2020 04:50	37.4	35.6	93.14	260	15	29.26
28/01/2020 05:20	37.4	35.6	93.14	250	14	29.26
28/01/2020 05:50	37.4	35.6	93.14	250	14	29.29
28/01/2020 06:20	37.4	33.8	86.69	260	16	29.29
28/01/2020 06:50	37.4	33.8	86.69	260	14	29.32
28/01/2020 07:20	37.4	33.8	86.69	270	16	29.32
28/01/2020 07:50	37.4	33.8	86.69	270	16	29.35
28/01/2020 08:20	37.4	33.8	86.69	260	14	29.38
28/01/2020 08:50	37.4	33.8	86.69	260	15	29.38
28/01/2020 09:20	39.2	33.8	80.79	270	18	29.41
28/01/2020 09:50	39.2	33.8	80.79	270	18	29.41
28/01/2020 10:20	39.2	33.8	80.79	260	14	29.44
28/01/2020 10:50	41	33.8	75.33	260	16	29.44
28/01/2020 11:20	42.8	33.8	70.28	260	16	29.44
28/01/2020 11:50	42.8	35.6	75.5	250	15	29.44
28/01/2020 12:20	44.6	35.6	70.48	250	16	29.44

28/01/2020 12:50	44.6	35.6	70.48	250	17	29.44
28/01/2020 13:20	44.6	35.6	70.48	250	17	29.44
28/01/2020 13:50	44.6	33.8	65.61	250	16	29.44
28/01/2020 14:20	46.4	33.8	61.28	260	16	29.44
28/01/2020 14:50	44.6	33.8	65.61	260	15	29.44
28/01/2020 15:20	42.8	33.8	70.28	240	13	29.44
28/01/2020 15:50	42.8	33.8	70.28	250	14	29.44
28/01/2020 16:20	42.8	33.8	70.28	240	12	29.47
28/01/2020 16:50	41	33.8	75.33	250	12	29.47
28/01/2020 17:20	41	33.8	75.33	250	12	29.5
28/01/2020 17:50	41	35.6	80.93	260	12	29.5
28/01/2020 18:20	39.2	35.6	86.79	250	12	29.53
28/01/2020 18:50	39.2	35.6	86.79	250	11	29.53
28/01/2020 19:20	39.2	33.8	80.79	260	11	29.53
28/01/2020 19:50	39.2	33.8	80.79	270	8	29.56
28/01/2020 20:20	39.2	33.8	80.79	260	10	29.56
28/01/2020 20:50	39.2	33.8	80.79	260	10	29.56
28/01/2020 21:20	39.2	32	75.16	250	10	29.56
28/01/2020 21:50	39.2	32	75.16	250	11	29.59
28/01/2020 22:20	39.2	32	75.16	250	9	29.59
28/01/2020 22:50	39.2	32	75.16	250	12	29.62
28/01/2020 23:20	39.2	33.8	80.79	250	10	29.62
28/01/2020 23:50	37.4	33.8	86.69	240	8	29.62
29/01/2020 00:20	37.4	32	80.65	240	9	29.65

29/01/2020 00:50	37.4	33.8	86.69	230	9	29.65
29/01/2020 01:20	37.4	32	80.65	250	10	29.65
29/01/2020 01:50	39.2	33.8	80.79	260	10	29.65
29/01/2020 02:20	39.2	33.8	80.79	250	10	29.68
29/01/2020 02:50	39.2	33.8	80.79	250	10	29.68
29/01/2020 03:20	37.4	33.8	86.69	260	8	29.68
29/01/2020 03:50	39.2	33.8	80.79	260	10	29.68
29/01/2020 04:20	39.2	33.8	80.79	260	14	29.71
29/01/2020 04:50	39.2	33.8	80.79	260	12	29.71
29/01/2020 05:20	39.2	33.8	80.79	250	12	29.71
29/01/2020 05:50	39.2	33.8	80.79	240	12	29.74
29/01/2020 06:20	39.2	33.8	80.79	240	11	29.74
29/01/2020 06:50	39.2	33.8	80.79	240	9	29.74
29/01/2020 07:20	37.4	33.8	86.69	240	9	29.77
29/01/2020 07:50	37.4	33.8	86.69	240	9	29.77
29/01/2020 08:20	37.4	33.8	86.69	240	7	29.8
29/01/2020 08:50	39.2	33.8	80.79	240	8	29.8
29/01/2020 09:20	41	35.6	80.93	250	12	29.8
29/01/2020 09:50	41	35.6	80.93	240	12	29.83
29/01/2020 10:20	42.8	35.6	75.5	240	12	29.83
29/01/2020 10:50	44.6	35.6	70.48	250	13	29.85
29/01/2020 11:20	46.4	35.6	65.83	250	14	29.85
29/01/2020 11:50	46.4	37.4	70.68	260	14	29.85
29/01/2020 12:20	48.2	37.4	66.05	260	16	29.85

29/01/2020 12:50	48.2	37.4	66.05	270	14	29.85
29/01/2020 13:20	48.2	37.4	66.05	260	17	29.83
29/01/2020 13:50	48.2	37.4	66.05	250	15	29.83
29/01/2020 14:20	48.2	37.4	66.05	260	14	29.85
29/01/2020 14:50	48.2	37.4	66.05	250	16	29.85
29/01/2020 15:20	48.2	37.4	66.05	250	11	29.85
29/01/2020 15:50	48.2	37.4	66.05	240	10	29.85
29/01/2020 16:20	48.2	39.2	70.88	230	11	29.85
29/01/2020 16:50	46.4	37.4	70.68	220	12	29.85
29/01/2020 17:20	46.4	37.4	70.68	220	10	29.85
29/01/2020 17:50	44.6	37.4	75.68	210	9	29.85
29/01/2020 18:20	44.6	37.4	75.68	220	10	29.85
29/01/2020 18:50	44.6	39.2	81.2	220	10	29.85
29/01/2020 19:20	44.6	39.2	81.2	220	13	29.85
29/01/2020 19:50	44.6	41	87.09	210	10	29.85
29/01/2020 20:20	44.6	41	87.09	220	9	29.85
29/01/2020 20:50	46.4	42.8	87.19	220	10	29.85
29/01/2020 21:20	44.6	41	87.09	210	10	29.85
29/01/2020 21:50	44.6	42.8	93.35	210	10	29.85
29/01/2020 22:20	46.4	42.8	87.19	220	10	29.85
29/01/2020 22:50	46.4	42.8	87.19	220	11	29.85
29/01/2020 23:20	46.4	42.8	87.19	230	12	29.85
29/01/2020 23:50	46.4	44.6	93.4	220	10	29.83
30/01/2020 00:20	48.2	44.6	87.28	220	12	29.83

30/01/2020 00:50	46.4	42.8	87.19	230	11	29.83
30/01/2020 01:20	46.4	42.8	87.19	230	9	29.83
30/01/2020 01:50	46.4	44.6	93.4	230	8	29.83
30/01/2020 02:20	46.4	44.6	93.4	210	5	29.83
30/01/2020 02:50	46.4	44.6	93.4	210	4	29.8
30/01/2020 03:20	46.4	44.6	93.4	200	4	29.8
30/01/2020 03:50	46.4	44.6	93.4	210	6	29.77
30/01/2020 04:20	46.4	44.6	93.4	210	6	29.77
30/01/2020 04:50	46.4	44.6	93.4	210	6	29.74
30/01/2020 05:20	46.4	44.6	93.4	190	4	29.74
30/01/2020 05:50	46.4	44.6	93.4	200	7	29.71
30/01/2020 06:20	46.4	46.4	100	200	8	29.71
30/01/2020 06:50	46.4	46.4	100	190	9	29.71
30/01/2020 07:20	46.4	46.4	100	200	8	29.71
30/01/2020 07:50	48.2	46.4	93.45	190	8	29.68
30/01/2020 08:20	48.2	46.4	93.45	190	9	29.68
30/01/2020 08:50	48.2	46.4	93.45	170	7	29.68
30/01/2020 09:20	48.2	46.4	93.45	160	7	29.65
30/01/2020 09:50	48.2	46.4	93.45	180	6	29.65
30/01/2020 10:20	48.2	48.2	100	180	9	29.62
30/01/2020 10:50	48.2	48.2	100	190	12	29.59
30/01/2020 11:20	50	48.2	93.5	200	12	29.59
30/01/2020 11:50	50	48.2	93.5	220	7	29.59
30/01/2020 12:20	50	48.2	93.5	220	7	29.59

30/01/2020 12:50	50	50	100	190	7	29.56
30/01/2020 13:20	51.8	50	93.55	210	7	29.53
30/01/2020 13:50	51.8	51.8	100	220	10	29.53
30/01/2020 14:20	53.6	51.8	93.6	230	10	29.53
30/01/2020 14:50	55.4	53.6	93.65	240	12	29.53
30/01/2020 15:20	53.6	53.6	100	240	12	29.53
30/01/2020 15:50	53.6	53.6	100	240	11	29.53
30/01/2020 16:20	53.6	53.6	100	240	12	29.53
30/01/2020 16:50	55.4	53.6	93.65	240	15	29.56
30/01/2020 17:20	55.4	53.6	93.65	240	13	29.56
30/01/2020 17:50	55.4	53.6	93.65	250	14	29.56
30/01/2020 18:20	55.4	53.6	93.65	240	14	29.56
30/01/2020 18:50	55.4	53.6	93.65	240	14	29.56
30/01/2020 19:20	55.4	51.8	87.65	250	16	29.56
30/01/2020 19:50	55.4	51.8	87.65	240	15	29.59
30/01/2020 20:20	53.6	51.8	93.6	250	14	29.59
30/01/2020 20:50	53.6	50	87.56	240	13	29.62
30/01/2020 21:20	53.6	50	87.56	260	13	29.62
30/01/2020 21:50	53.6	50	87.56	250	12	29.65
30/01/2020 22:20	53.6	50	87.56	260	17	29.65
30/01/2020 22:50	51.8	48.2	87.47	280	13	29.68
30/01/2020 23:20	50	46.4	87.37	260	17	29.68
30/01/2020 23:50	50	46.4	87.37	270	15	29.71
31/01/2020 00:20	50	46.4	87.37	250	13	29.71

31/01/2020 00:50	50	46.4	87.37	250	13	29.71
31/01/2020 01:20	50	46.4	87.37	250	9	29.71
31/01/2020 01:50	50	46.4	87.37	250	11	29.74
31/01/2020 02:20	50	46.4	87.37	230	9	29.74
31/01/2020 02:50	48.2	46.4	93.45	240	10	29.74
31/01/2020 03:20	48.2	46.4	93.45	230	10	29.74
31/01/2020 03:50	48.2	46.4	93.45	230	10	29.74
31/01/2020 04:20	48.2	46.4	93.45	240	10	29.74
31/01/2020 04:50	48.2	46.4	93.45	240	12	29.77
31/01/2020 05:20	48.2	46.4	93.45	240	11	29.77
31/01/2020 05:50	48.2	46.4	93.45	240	9	29.77
31/01/2020 06:20	48.2	46.4	93.45	220	9	29.74
31/01/2020 06:50	50	48.2	93.5	240	11	29.77
31/01/2020 07:20	50	48.2	93.5	230	11	29.77
31/01/2020 07:50	50	48.2	93.5	220	10	29.77
31/01/2020 08:20	48.2	48.2	100	220	12	29.77
31/01/2020 08:50	50	48.2	93.5	220	12	29.77
31/01/2020 09:20	50	48.2	93.5	230	13	29.77
31/01/2020 09:50	51.8	50	93.55	220	13	29.77
31/01/2020 10:20	51.8	50	93.55	230	12	29.77
31/01/2020 10:50	53.6	50	87.56	240	15	29.74
31/01/2020 11:20	53.6	50	87.56	230	17	29.74
31/01/2020 11:50	53.6	50	87.56	240	18	29.77
31/01/2020 12:20	53.6	48.2	81.87	230	18	29.74

31/01/2020 12:50	53.6	48.2	81.87	220	17	29.74
31/01/2020 13:20	51.8	50	93.55	220	16	29.71
31/01/2020 13:50	51.8	50	93.55	230	11	29.71
31/01/2020 14:20	53.6	50	87.56	220	15	29.71
31/01/2020 14:50	53.6	50	87.56	230	16	29.68
31/01/2020 15:20	53.6	50	87.56	230	15	29.68
31/01/2020 15:50	53.6	50	87.56	230	15	29.68
31/01/2020 16:20	53.6	50	87.56	220	13	29.68
31/01/2020 16:50	51.8	50	93.55	210	13	29.68
31/01/2020 17:20	51.8	50	93.55	220	13	29.65
31/01/2020 17:50	51.8	50	93.55	220	13	29.65
31/01/2020 18:20	51.8	50	93.55	210	14	29.65
31/01/2020 18:50	51.8	51.8	100	220	13	29.65
31/01/2020 19:20	51.8	51.8	100	220	13	29.65
31/01/2020 19:50	51.8	51.8	100	220	14	29.65
31/01/2020 20:20	53.6	51.8	93.6	230	14	29.62
31/01/2020 20:50	53.6	51.8	93.6	230	14	29.62
31/01/2020 21:20	53.6	51.8	93.6	220	13	29.62
31/01/2020 21:50	53.6	51.8	93.6	230	12	29.65
31/01/2020 22:20	51.8	51.8	100	210	12	29.62
31/01/2020 22:50	53.6	51.8	93.6	210	10	29.59
31/01/2020 23:20	51.8	51.8	100	220	9	29.62
31/01/2020 23:50	51.8	51.8	100	230	9	29.62
01/02/2020 00:20	51.8	50	93.55	220	11	29.59

01/02/2020 00:50	51.8	50	93.55	220	9	29.59
01/02/2020 01:20	51.8	50	93.55	230	8	29.59
01/02/2020 01:50	51.8	50	93.55	220	9	29.59
01/02/2020 02:20	51.8	50	93.55	210	10	29.59
01/02/2020 02:50	51.8	50	93.55	220	10	29.59
01/02/2020 03:20	51.8	50	93.55	230	11	29.59
01/02/2020 03:50	51.8	48.2	87.47	240	12	29.56
01/02/2020 04:20	51.8	48.2	87.47	230	12	29.56
01/02/2020 04:50	50	48.2	93.5	230	13	29.56
01/02/2020 05:20	50	48.2	93.5	240	10	29.56
01/02/2020 05:50	50	48.2	93.5	230	11	29.56
01/02/2020 06:20	50	48.2	93.5	230	12	29.56
01/02/2020 06:50	50	48.2	93.5	230	12	29.56
01/02/2020 07:20	50	46.4	87.37	240	15	29.59
01/02/2020 07:50	50	46.4	87.37	240	14	29.59
01/02/2020 08:20	50	46.4	87.37	240	14	29.59
01/02/2020 08:50	50	44.6	81.61	240	13	29.59
01/02/2020 09:20	50	44.6	81.61	240	14	29.62
01/02/2020 09:50	50	42.8	76.18	240	16	29.62
01/02/2020 10:20	50	42.8	76.18	250	15	29.62
01/02/2020 10:50	51.8	41	66.48	260	20	29.62
01/02/2020 11:20	51.8	41	66.48	260	20	29.65
01/02/2020 11:50	51.8	39.2	61.99	260	21	29.65
01/02/2020 12:20	51.8	41	66.48	260	22	29.65

01/02/2020 12:50	51.8	39.2	61.99	260	17	29.65
01/02/2020 13:20	53.6	39.2	58.02	270	18	29.65
01/02/2020 13:50	53.6	35.6	50.36	260	25	29.68
01/02/2020 14:20	51.8	37.4	57.77	280	24	29.68
01/02/2020 14:50	51.8	35.6	53.81	270	20	29.68
01/02/2020 15:20	51.8	35.6	53.81	270	23	29.71
01/02/2020 15:50	50	35.6	57.52	260	20	29.71
01/02/2020 16:20	50	35.6	57.52	260	19	29.71
01/02/2020 16:50	50	35.6	57.52	260	18	29.74
01/02/2020 17:20	50	37.4	61.76	260	18	29.74
01/02/2020 17:50	50	37.4	61.76	260	20	29.77
01/02/2020 18:20	48.2	37.4	66.05	260	20	29.77
01/02/2020 18:50	48.2	37.4	66.05	250	16	29.77
01/02/2020 19:20	48.2	37.4	66.05	250	12	29.8
01/02/2020 19:50	48.2	37.4	66.05	240	11	29.8
01/02/2020 20:20	46.4	37.4	70.68	240	13	29.83
01/02/2020 20:50	46.4	37.4	70.68	240	11	29.83
01/02/2020 21:20	46.4	37.4	70.68	240	12	29.83
01/02/2020 21:50	46.4	37.4	70.68	240	11	29.83
01/02/2020 22:20	46.4	39.2	75.84	240	10	29.83
01/02/2020 22:50	44.6	39.2	81.2	230	9	29.85
01/02/2020 23:20	44.6	39.2	81.2	230	10	29.83
01/02/2020 23:50	44.6	39.2	81.2	230	8	29.83
02/02/2020 00:20	44.6	39.2	81.2	210	7	29.83

02/02/2020 00:50	44.6	39.2	81.2	220	7	29.83
02/02/2020 01:20	44.6	39.2	81.2	210	7	29.8
02/02/2020 02:20	44.6	41	87.09	170	3	29.8
02/02/2020 02:50	44.6	42.8	93.35	150	4	29.77
02/02/2020 03:20	44.6	42.8	93.35	140	5	29.74
02/02/2020 03:50	42.8	42.8	100	110	6	29.71
02/02/2020 04:20	44.6	42.8	93.35	120	8	29.68
02/02/2020 04:50	44.6	44.6	100	130	7	29.68
02/02/2020 05:20	44.6	44.6	100	110	9	29.65
02/02/2020 05:50	44.6	44.6	100	120	6	29.62
02/02/2020 06:20	46.4	44.6	93.4	M	5	29.62
02/02/2020 06:50	48.2	46.4	93.45	220	6	29.59
02/02/2020 07:20	50	50	100	230	7	29.62
02/02/2020 07:50	51.8	51.8	100	230	8	29.62
02/02/2020 08:20	51.8	51.8	100	240	12	29.62
02/02/2020 08:50	53.6	53.6	100	260	15	29.65
02/02/2020 09:20	53.6	51.8	93.6	260	17	29.65
02/02/2020 09:50	53.6	50	87.56	260	19	29.68
02/02/2020 10:20	53.6	50	87.56	260	18	29.68
02/02/2020 10:50	53.6	48.2	81.87	260	20	29.71
02/02/2020 11:20	53.6	48.2	81.87	260	17	29.74
02/02/2020 11:50	55.4	48.2	76.66	260	20	29.74
02/02/2020 12:20	55.4	46.4	71.64	250	20	29.74
02/02/2020 12:50	55.4	46.4	71.64	260	21	29.74

02/02/2020 13:20	55.4	46.4	71.64	260	19	29.77
02/02/2020 13:50	55.4	44.6	66.91	270	19	29.77
02/02/2020 14:20	53.6	44.6	71.45	270	17	29.77
02/02/2020 14:50	55.4	44.6	66.91	260	12	29.8
02/02/2020 15:20	55.4	44.6	66.91	250	11	29.8
02/02/2020 15:50	55.4	44.6	66.91	240	14	29.8
02/02/2020 16:20	53.6	46.4	76.5	240	13	29.8
02/02/2020 16:50	53.6	46.4	76.5	240	12	29.8
02/02/2020 17:20	53.6	46.4	76.5	230	13	29.8
02/02/2020 17:50	53.6	48.2	81.87	230	13	29.8
02/02/2020 18:20	53.6	48.2	81.87	220	12	29.8
02/02/2020 18:50	53.6	48.2	81.87	230	12	29.8
02/02/2020 19:20	53.6	48.2	81.87	230	13	29.8
02/02/2020 19:50	53.6	48.2	81.87	230	14	29.83
02/02/2020 20:20	51.8	48.2	87.47	230	12	29.8
02/02/2020 20:50	51.8	48.2	87.47	230	12	29.8
02/02/2020 21:20	51.8	48.2	87.47	230	13	29.83
02/02/2020 21:50	51.8	48.2	87.47	240	13	29.83
02/02/2020 22:20	51.8	48.2	87.47	240	13	29.83
02/02/2020 22:50	51.8	46.4	81.74	230	14	29.83
02/02/2020 23:20	51.8	46.4	81.74	230	13	29.83
02/02/2020 23:50	51.8	46.4	81.74	230	15	29.83
03/02/2020 00:20	50	46.4	87.37	240	14	29.83
03/02/2020 00:50	50	44.6	81.61	240	14	29.85

03/02/2020 01:20	50	46.4	87.37	240	16	29.83
03/02/2020 01:50	50	44.6	81.61	240	15	29.83
03/02/2020 02:20	50	44.6	81.61	240	16	29.85
03/02/2020 02:50	50	44.6	81.61	250	17	29.85
03/02/2020 03:20	50	44.6	81.61	250	14	29.85
03/02/2020 03:50	50	44.6	81.61	250	14	29.85
03/02/2020 04:20	50	44.6	81.61	250	18	29.85
03/02/2020 04:50	48.2	46.4	93.45	260	13	29.88
03/02/2020 05:20	48.2	44.6	87.28	260	17	29.88
03/02/2020 05:50	48.2	42.8	81.47	250	16	29.88
03/02/2020 06:20	48.2	42.8	81.47	260	14	29.88
03/02/2020 06:50	48.2	42.8	81.47	260	14	29.91
03/02/2020 07:20	48.2	42.8	81.47	250	16	29.91
03/02/2020 07:50	48.2	42.8	81.47	260	14	29.91
03/02/2020 08:20	48.2	42.8	81.47	250	12	29.94
03/02/2020 08:50	48.2	42.8	81.47	240	12	29.94
03/02/2020 09:20	50	42.8	76.18	240	13	29.94
03/02/2020 09:50	50	42.8	76.18	250	14	29.97
03/02/2020 10:20	50	42.8	76.18	250	15	29.97
03/02/2020 10:50	50	42.8	76.18	250	16	29.97
03/02/2020 11:20	51.8	42.8	71.26	250	14	29.97
03/02/2020 11:50	51.8	42.8	71.26	250	16	29.94
03/02/2020 12:20	51.8	42.8	71.26	250	13	29.94
03/02/2020 12:50	51.8	42.8	71.26	260	18	29.94

03/02/2020 13:20	51.8	44.6	76.34	250	13	29.91
03/02/2020 13:50	51.8	44.6	76.34	260	12	29.91
03/02/2020 14:20	51.8	42.8	71.26	260	13	29.91
03/02/2020 14:50	51.8	41	66.48	250	13	29.88
03/02/2020 15:20	51.8	41	66.48	270	14	29.88
03/02/2020 15:50	50	41	71.07	270	11	29.88
03/02/2020 16:20	50	41	71.07	270	13	29.88
03/02/2020 16:50	48.2	41	76.01	280	9	29.88
03/02/2020 17:20	48.2	41	76.01	300	6	29.88
03/02/2020 17:50	48.2	41	76.01	290	7	29.85
03/02/2020 18:20	48.2	37.4	66.05	290	9	29.88
03/02/2020 18:50	48.2	35.6	61.52	290	8	29.88
03/02/2020 19:20	46.4	35.6	65.83	300	10	29.88
03/02/2020 19:50	46.4	33.8	61.28	300	11	29.88
03/02/2020 20:20	46.4	33.8	61.28	300	11	29.88
03/02/2020 20:50	44.6	33.8	65.61	290	11	29.91
03/02/2020 21:20	42.8	33.8	70.28	290	8	29.91
03/02/2020 21:50	41	33.8	75.33	290	10	29.94
03/02/2020 22:20	41	33.8	75.33	280	12	29.94
03/02/2020 22:50	41	33.8	75.33	280	11	29.94
03/02/2020 23:20	41	33.8	75.33	270	11	29.94
03/02/2020 23:50	39.2	33.8	80.79	280	9	29.94
04/02/2020 00:20	41	33.8	75.33	270	10	29.94
04/02/2020 00:50	41	33.8	75.33	270	12	29.97

04/02/2020 01:20	39.2	33.8	80.79	270	11	29.94
04/02/2020 01:50	41	33.8	75.33	270	13	29.94
04/02/2020 02:20	41	33.8	75.33	270	15	29.97
04/02/2020 02:50	41	33.8	75.33	260	16	29.97
04/02/2020 03:20	41	33.8	75.33	260	16	29.97
04/02/2020 03:50	41	33.8	75.33	270	15	29.97
04/02/2020 04:20	41	33.8	75.33	280	16	30
04/02/2020 04:50	41	35.6	80.93	280	13	30
04/02/2020 05:20	41	35.6	80.93	280	17	30
04/02/2020 05:50	41	35.6	80.93	270	14	30
04/02/2020 06:20	41	35.6	80.93	270	15	30.03
04/02/2020 06:50	41	33.8	75.33	270	13	30.03
04/02/2020 07:20	41	33.8	75.33	280	14	30.03
04/02/2020 07:50	41	33.8	75.33	280	14	30.06
04/02/2020 08:20	41	33.8	75.33	280	12	30.09
04/02/2020 08:50	42.8	33.8	70.28	280	13	30.09
04/02/2020 09:20	42.8	32	65.38	280	16	30.09
04/02/2020 09:50	44.6	33.8	65.61	280	15	30.12
04/02/2020 10:20	44.6	33.8	65.61	280	13	30.12
04/02/2020 10:50	46.4	32	57	290	13	30.15
04/02/2020 11:20	46.4	33.8	61.28	300	13	30.15
04/02/2020 11:50	46.4	33.8	61.28	300	13	30.18
04/02/2020 12:20	48.2	35.6	61.52	290	13	30.18
04/02/2020 12:50	48.2	35.6	61.52	290	12	30.21

04/02/2020 13:20	48.2	35.6	61.52	300	10	30.21
04/02/2020 13:50	48.2	37.4	66.05	300	10	30.24
04/02/2020 14:20	48.2	37.4	66.05	310	9	30.24
04/02/2020 14:50	50	39.2	66.27	310	8	30.27
04/02/2020 15:20	48.2	39.2	70.88	300	10	30.3
04/02/2020 15:50	48.2	39.2	70.88	300	7	30.3
04/02/2020 16:20	48.2	41	76.01	290	7	30.33
04/02/2020 16:50	48.2	41	76.01	300	8	30.33
04/02/2020 17:20	48.2	41	76.01	310	9	30.36
04/02/2020 17:50	48.2	41	76.01	310	7	30.36
04/02/2020 18:20	48.2	41	76.01	300	7	30.39
04/02/2020 18:50	48.2	41	76.01	310	6	30.42
04/02/2020 19:20	48.2	41	76.01	300	8	30.42
04/02/2020 19:50	46.4	41	81.34	310	5	30.45
04/02/2020 20:20	46.4	41	81.34	290	5	30.45
04/02/2020 20:50	46.4	41	81.34	320	5	30.47
04/02/2020 21:20	46.4	41	81.34	310	4	30.47
04/02/2020 21:50	46.4	41	81.34	310	4	30.5
04/02/2020 22:20	46.4	41	81.34	M	3	30.5
04/02/2020 22:50	44.6	41	87.09	M	3	30.53
04/02/2020 23:20	42.8	39.2	86.99	M	2	30.53
04/02/2020 23:50	42.8	39.2	86.99	M	1	30.53
05/02/2020 00:20	41	39.2	93.24	300	3	30.53
05/02/2020 00:50	41	39.2	93.24	290	4	30.56

05/02/2020 01:20	41	39.2	93.24	300	4	30.56
05/02/2020 01:50	41	39.2	93.24	310	3	30.56
05/02/2020 02:20	39.2	37.4	93.19	290	1	30.56
05/02/2020 02:50	35.6	33.8	93.08	280	4	30.56
05/02/2020 03:20	37.4	35.6	93.14	290	4	30.59
05/02/2020 03:50	35.6	35.6	100	300	4	30.59
05/02/2020 04:20	35.6	35.6	100	310	3	30.59
05/02/2020 04:50	37.4	37.4	100	310	4	30.62
05/02/2020 05:20	37.4	37.4	100	310	3	30.62
05/02/2020 05:50	35.6	35.6	100	M	2	30.62
05/02/2020 06:20	37.4	37.4	100	M	3	30.62
05/02/2020 06:50	37.4	37.4	100	20	2	30.62
05/02/2020 07:20	37.4	37.4	100	M	2	30.62
05/02/2020 07:50	35.6	35.6	100	M	2	30.62
05/02/2020 08:20	37.4	37.4	100	M	2	30.65
05/02/2020 08:50	37.4	37.4	100	M	2	30.65
05/02/2020 09:20	37.4	37.4	100	M	2	30.65
05/02/2020 09:50	37.4	37.4	100	M	3	30.65
05/02/2020 10:20	37.4	37.4	100	M	3	30.65
05/02/2020 10:50	37.4	37.4	100	M	3	30.65
05/02/2020 11:20	39.2	39.2	100	M	3	30.65
05/02/2020 11:50	41	39.2	93.24	M	2	30.65
05/02/2020 12:20	42.8	41	93.3	M	2	30.65
05/02/2020 12:50	44.6	39.2	81.2	M	3	30.65

05/02/2020 13:20	44.6	39.2	81.2	240	5	30.65
05/02/2020 13:50	44.6	39.2	81.2	M	3	30.62
05/02/2020 14:20	48.2	39.2	70.88	M	2	30.62
05/02/2020 14:50	50	41	71.07	M	3	30.62
05/02/2020 15:20	48.2	37.4	66.05	M	3	30.62
05/02/2020 15:50	46.4	39.2	75.84	230	5	30.59
05/02/2020 16:20	46.4	37.4	70.68	210	4	30.59
05/02/2020 16:50	46.4	37.4	70.68	180	4	30.59
05/02/2020 17:20	46.4	37.4	70.68	200	4	30.59
05/02/2020 17:50	44.6	39.2	81.2	180	4	30.59
05/02/2020 18:20	44.6	39.2	81.2	180	5	30.59
05/02/2020 18:50	44.6	39.2	81.2	190	6	30.56
05/02/2020 19:20	42.8	39.2	86.99	210	6	30.56
05/02/2020 19:50	42.8	39.2	86.99	210	5	30.59
05/02/2020 20:20	41	39.2	93.24	190	7	30.56
05/02/2020 20:50	41	37.4	86.89	220	6	30.56
05/02/2020 21:20	41	37.4	86.89	230	6	30.59
05/02/2020 21:50	41	37.4	86.89	250	5	30.59
05/02/2020 22:20	39.2	37.4	93.19	230	6	30.56
05/02/2020 22:50	39.2	37.4	93.19	280	3	30.56
05/02/2020 23:20	37.4	35.6	93.14	260	2	30.59
05/02/2020 23:50	39.2	37.4	93.19	230	1	30.56
06/02/2020 00:20	37.4	35.6	93.14	210	2	30.56
06/02/2020 00:50	35.6	33.8	93.08	160	1	30.56

06/02/2020 01:20	35.6	33.8	93.08	170	2	30.53
06/02/2020 01:50	33.8	33.8	100	180	1	30.53
06/02/2020 02:20	35.6	35.6	100	0	0	30.53
06/02/2020 02:50	33.8	32	93.03	270	1	30.53
06/02/2020 03:20	33.8	32	93.03	0	0	30.53
06/02/2020 03:50	33.8	33.8	100	0	0	30.5
06/02/2020 04:20	33.8	33.8	100	0	0	30.5
06/02/2020 04:50	33.8	32	93.03	M	2	30.5
06/02/2020 05:20	32	32	100	300	1	30.5
06/02/2020 05:50	32	32	100	320	1	30.5
06/02/2020 06:20	32	32	100	M	3	30.5
06/02/2020 06:50	32	32	100	340	2	30.5
06/02/2020 07:20	32	32	100	M	1	30.47
06/02/2020 07:50	32	32	100	M	1	30.5
06/02/2020 08:20	32	32	100	M	1	30.47
06/02/2020 08:50	33.8	33.8	100	0	0	30.47
06/02/2020 09:20	33.8	33.8	100	M	3	30.47
06/02/2020 09:50	35.6	35.6	100	M	2	30.47
06/02/2020 10:20	35.6	35.6	100	M	3	30.47
06/02/2020 10:50	35.6	35.6	100	M	2	30.47
06/02/2020 11:20	37.4	37.4	100	M	1	30.47
06/02/2020 11:50	39.2	39.2	100	M	2	30.47
06/02/2020 12:20	41	41	100	M	2	30.47
06/02/2020 12:50	42.8	41	93.3	M	3	30.45

06/02/2020 13:20	44.6	42.8	93.35	M	2	30.45
06/02/2020 13:50	46.4	41	81.34	M	2	30.42
06/02/2020 14:20	48.2	41	76.01	M	3	30.42
06/02/2020 14:50	48.2	41	76.01	M	2	30.42
06/02/2020 15:20	48.2	39.2	70.88	M	3	30.42
06/02/2020 15:50	48.2	39.2	70.88	M	3	30.42
06/02/2020 16:20	46.4	39.2	75.84	M	2	30.39
06/02/2020 16:50	46.4	39.2	75.84	M	1	30.39
06/02/2020 17:20	44.6	37.4	75.68	40	4	30.39
06/02/2020 17:50	42.8	37.4	81.07	60	2	30.39
06/02/2020 18:20	42.8	37.4	81.07	70	2	30.39
06/02/2020 18:50	42.8	37.4	81.07	70	3	30.39
06/02/2020 19:20	41	37.4	86.89	120	5	30.39
06/02/2020 19:50	42.8	37.4	81.07	130	7	30.39
06/02/2020 20:20	41	37.4	86.89	140	5	30.36
06/02/2020 20:50	41	37.4	86.89	110	4	30.36
06/02/2020 21:20	41	35.6	80.93	80	3	30.36
06/02/2020 21:50	39.2	35.6	86.79	90	4	30.36
06/02/2020 22:20	35.6	32	86.59	80	4	30.36
06/02/2020 22:50	35.6	33.8	93.08	80	4	30.33
06/02/2020 23:20	35.6	33.8	93.08	70	5	30.33
06/02/2020 23:50	37.4	33.8	86.69	60	3	30.33
07/02/2020 00:20	33.8	32	93.03	70	3	30.33
07/02/2020 00:50	37.4	35.6	93.14	70	4	30.3

07/02/2020 01:20	35.6	33.8	93.08	80	5	30.3
07/02/2020 01:50	35.6	33.8	93.08	M	2	30.3
07/02/2020 02:20	33.8	33.8	100	40	3	30.3
07/02/2020 02:50	33.8	32	93.03	70	3	30.27
07/02/2020 03:20	33.8	32	93.03	70	4	30.27
07/02/2020 03:50	35.6	33.8	93.08	70	5	30.24
07/02/2020 04:20	33.8	32	93.03	100	3	30.24
07/02/2020 04:50	35.6	33.8	93.08	90	6	30.21
07/02/2020 05:20	33.8	32	93.03	90	6	30.21
07/02/2020 05:50	33.8	32	93.03	90	7	30.18
07/02/2020 06:20	33.8	32	93.03	80	4	30.18
07/02/2020 06:50	35.6	33.8	93.08	70	3	30.18
07/02/2020 07:20	35.6	33.8	93.08	80	5	30.18
07/02/2020 07:50	33.8	32	93.03	80	5	30.15
07/02/2020 08:20	35.6	33.8	93.08	80	4	30.15
07/02/2020 08:50	35.6	33.8	93.08	90	5	30.15
07/02/2020 09:20	39.2	35.6	86.79	100	6	30.15
07/02/2020 09:50	41	37.4	86.89	110	6	30.12
07/02/2020 10:20	42.8	37.4	81.07	120	7	30.12
07/02/2020 10:50	44.6	37.4	75.68	130	8	30.09
07/02/2020 11:20	44.6	37.4	75.68	140	12	30.09
07/02/2020 11:50	46.4	37.4	70.68	150	8	30.06
07/02/2020 12:20	44.6	37.4	75.68	160	11	30.03
07/02/2020 12:50	46.4	37.4	70.68	170	11	30.03

07/02/2020 13:20	48.2	37.4	66.05	160	10	30.03
07/02/2020 13:50	48.2	37.4	66.05	160	9	30
07/02/2020 14:20	48.2	35.6	61.52	170	10	30
07/02/2020 14:50	48.2	37.4	66.05	160	10	30
07/02/2020 15:20	46.4	37.4	70.68	170	11	30
07/02/2020 15:50	46.4	39.2	75.84	170	10	29.97
07/02/2020 16:20	46.4	39.2	75.84	180	8	29.97
07/02/2020 16:50	46.4	39.2	75.84	170	12	29.97
07/02/2020 17:20	46.4	39.2	75.84	180	10	29.97
07/02/2020 17:50	46.4	39.2	75.84	170	11	29.97
07/02/2020 18:20	46.4	41	81.34	170	10	29.97
07/02/2020 18:50	46.4	41	81.34	170	8	29.97
07/02/2020 19:20	46.4	41	81.34	160	9	29.94
07/02/2020 19:50	46.4	42.8	87.19	170	9	29.94
07/02/2020 20:20	48.2	42.8	81.47	170	9	29.94
07/02/2020 20:50	48.2	44.6	87.28	190	9	29.94
07/02/2020 21:20	48.2	44.6	87.28	190	11	29.94
07/02/2020 21:50	48.2	44.6	87.28	180	10	29.91
07/02/2020 22:20	48.2	44.6	87.28	180	12	29.91
07/02/2020 22:50	48.2	46.4	93.45	190	11	29.91
07/02/2020 23:20	50	46.4	87.37	190	13	29.91
07/02/2020 23:50	50	46.4	87.37	200	12	29.91
08/02/2020 00:20	50	46.4	87.37	190	12	29.91
08/02/2020 00:50	51.8	46.4	81.74	200	10	29.88

08/02/2020 01:20	51.8	46.4	81.74	200	10	29.88
08/02/2020 01:50	51.8	46.4	81.74	200	10	29.88
08/02/2020 02:20	50	46.4	87.37	200	12	29.88
08/02/2020 02:50	50	48.2	93.5	200	10	29.88
08/02/2020 03:20	50	48.2	93.5	200	10	29.88
08/02/2020 03:50	50	48.2	93.5	210	8	29.88
08/02/2020 04:20	48.2	46.4	93.45	270	12	29.91
08/02/2020 04:50	48.2	44.6	87.28	250	9	29.91
08/02/2020 05:20	48.2	44.6	87.28	260	9	29.91
08/02/2020 05:50	46.4	42.8	87.19	250	10	29.94
08/02/2020 06:20	46.4	42.8	87.19	240	7	29.94
08/02/2020 06:50	46.4	42.8	87.19	240	7	29.94
08/02/2020 07:20	46.4	41	81.34	220	7	29.97
08/02/2020 07:50	46.4	41	81.34	220	8	29.97
08/02/2020 08:20	46.4	41	81.34	230	6	30
08/02/2020 08:50	46.4	41	81.34	230	8	30
08/02/2020 09:20	46.4	41	81.34	240	8	30.03
08/02/2020 09:50	46.4	41	81.34	220	8	30.03
08/02/2020 10:20	46.4	41	81.34	240	9	30.03
08/02/2020 10:50	48.2	41	76.01	240	10	30.03
08/02/2020 11:20	48.2	39.2	70.88	240	9	30.03
08/02/2020 11:50	48.2	39.2	70.88	220	8	30.03
08/02/2020 12:20	48.2	39.2	70.88	230	8	30.03
08/02/2020 12:50	50	39.2	66.27	240	10	30.03

08/02/2020 13:20	50	37.4	61.76	230	11	30
08/02/2020 13:50	51.8	35.6	53.81	220	10	30
08/02/2020 14:20	51.8	35.6	53.81	220	12	30
08/02/2020 14:50	51.8	35.6	53.81	220	13	30
08/02/2020 15:20	50	35.6	57.52	210	15	30
08/02/2020 15:50	50	37.4	61.76	220	13	30
08/02/2020 16:20	50	37.4	61.76	220	15	30
08/02/2020 16:50	48.2	37.4	66.05	220	12	30
08/02/2020 17:20	46.4	37.4	70.68	210	11	30
08/02/2020 17:50	46.4	37.4	70.68	210	12	29.97
08/02/2020 18:20	46.4	37.4	70.68	200	12	29.97
08/02/2020 18:50	46.4	37.4	70.68	180	11	29.94
08/02/2020 19:20	44.6	39.2	81.2	190	12	29.94
08/02/2020 19:50	44.6	39.2	81.2	190	11	29.94
08/02/2020 20:20	44.6	39.2	81.2	200	11	29.94
08/02/2020 20:50	46.4	39.2	75.84	210	14	29.94
08/02/2020 21:20	46.4	39.2	75.84	200	12	29.91
08/02/2020 21:50	46.4	39.2	75.84	210	14	29.91
08/02/2020 22:20	48.2	39.2	70.88	210	14	29.88
08/02/2020 22:50	48.2	39.2	70.88	210	17	29.88
08/02/2020 23:20	48.2	39.2	70.88	210	18	29.85
08/02/2020 23:50	48.2	39.2	70.88	210	18	29.83
09/02/2020 00:20	48.2	39.2	70.88	210	18	29.8
09/02/2020 00:50	48.2	39.2	70.88	210	19	29.77

09/02/2020 01:20	48.2	41	76.01	210	20	29.74
09/02/2020 01:50	48.2	41	76.01	200	23	29.71
09/02/2020 02:20	48.2	41	76.01	210	20	29.71
09/02/2020 02:50	48.2	41	76.01	210	22	29.71
09/02/2020 03:20	48.2	42.8	81.47	210	21	29.68
09/02/2020 03:50	48.2	42.8	81.47	210	20	29.65
09/02/2020 04:20	48.2	42.8	81.47	210	23	29.62
09/02/2020 04:50	48.2	44.6	87.28	210	23	29.59
09/02/2020 05:20	48.2	44.6	87.28	210	23	29.56
09/02/2020 05:50	48.2	44.6	87.28	210	23	29.53
09/02/2020 06:20	50	46.4	87.37	210	24	29.53
09/02/2020 06:50	50	46.4	87.37	210	24	29.47
09/02/2020 07:20	50	46.4	87.37	210	23	29.47
09/02/2020 07:50	50	48.2	93.5	210	21	29.44
09/02/2020 08:20	50	48.2	93.5	210	23	29.41
09/02/2020 08:50	51.8	48.2	87.47	210	25	29.38
09/02/2020 09:20	51.8	48.2	87.47	210	27	29.35
09/02/2020 09:50	51.8	50	93.55	220	27	29.35
09/02/2020 10:20	53.6	50	87.56	210	26	29.35
09/02/2020 10:50	53.6	50	87.56	210	26	29.32
09/02/2020 11:20	53.6	50	87.56	220	26	29.29
09/02/2020 11:50	53.6	50	87.56	210	28	29.23
09/02/2020 12:20	53.6	50	87.56	230	29	29.23
09/02/2020 12:50	53.6	51.8	93.6	220	27	29.21

09/02/2020 13:20	53.6	51.8	93.6	220	27	29.18
09/02/2020 13:50	53.6	51.8	93.6	230	27	29.15
09/02/2020 14:20	53.6	53.6	100	220	28	29.15
09/02/2020 14:50	55.4	53.6	93.65	220	25	29.12
09/02/2020 15:20	55.4	53.6	93.65	230	27	29.12
09/02/2020 15:50	53.6	51.8	93.6	250	27	29.15
09/02/2020 16:20	51.8	48.2	87.47	250	25	29.12
09/02/2020 16:50	51.8	48.2	87.47	240	20	29.12
09/02/2020 17:20	51.8	48.2	87.47	240	22	29.15
09/02/2020 17:50	51.8	48.2	87.47	250	28	29.12
09/02/2020 18:20	51.8	46.4	81.74	240	22	29.12
09/02/2020 18:50	51.8	44.6	76.34	250	31	29.12
09/02/2020 19:20	51.8	44.6	76.34	250	19	29.15
09/02/2020 19:50	51.8	44.6	76.34	250	22	29.15
09/02/2020 20:20	51.8	42.8	71.26	250	22	29.15
09/02/2020 20:50	50	44.6	81.61	260	25	29.18
09/02/2020 21:20	50	42.8	76.18	260	24	29.18
09/02/2020 21:50	50	42.8	76.18	250	20	29.18
09/02/2020 22:20	51.8	42.8	71.26	250	21	29.18
09/02/2020 22:50	50	42.8	76.18	250	20	29.21
09/02/2020 23:20	50	41	71.07	250	21	29.21
09/02/2020 23:50	50	41	71.07	250	21	29.21
10/02/2020 00:20	50	39.2	66.27	250	22	29.21
10/02/2020 00:50	42.8	41	93.3	260	31	29.23

10/02/2020 01:20	44.6	41	87.09	250	16	29.23
10/02/2020 01:50	46.4	41	81.34	250	22	29.23
10/02/2020 02:20	46.4	41	81.34	260	22	29.26
10/02/2020 02:50	46.4	39.2	75.84	260	26	29.29
10/02/2020 03:20	46.4	39.2	75.84	260	22	29.32
10/02/2020 03:50	44.6	37.4	75.68	260	22	29.35
10/02/2020 04:20	44.6	37.4	75.68	260	25	29.38
10/02/2020 04:50	44.6	33.8	65.61	260	21	29.41
10/02/2020 05:20	44.6	33.8	65.61	270	21	29.44
10/02/2020 05:50	44.6	33.8	65.61	260	22	29.47
10/02/2020 06:20	44.6	33.8	65.61	260	21	29.47
10/02/2020 06:50	42.8	32	65.38	270	22	29.5
10/02/2020 07:20	42.8	33.8	70.28	260	23	29.53
10/02/2020 07:50	42.8	33.8	70.28	250	20	29.53
10/02/2020 08:20	44.6	33.8	65.61	260	21	29.56
10/02/2020 08:50	44.6	35.6	70.48	240	17	29.56
10/02/2020 09:20	44.6	35.6	70.48	240	18	29.56
10/02/2020 09:50	46.4	35.6	65.83	240	20	29.56
10/02/2020 10:20	46.4	35.6	65.83	240	22	29.56
10/02/2020 10:50	48.2	35.6	61.52	240	22	29.56
10/02/2020 11:20	48.2	33.8	57.26	240	20	29.56
10/02/2020 11:50	48.2	35.6	61.52	230	19	29.53
10/02/2020 12:20	48.2	37.4	66.05	230	18	29.53
10/02/2020 12:50	48.2	39.2	70.88	220	16	29.47

10/02/2020 13:20	48.2	39.2	70.88	230	18	29.44
10/02/2020 13:50	48.2	41	76.01	260	23	29.44
10/02/2020 14:20	46.4	37.4	70.68	260	20	29.41
10/02/2020 14:50	48.2	35.6	61.52	250	23	29.41
10/02/2020 15:20	48.2	35.6	61.52	250	27	29.41
10/02/2020 15:50	44.6	39.2	81.2	260	29	29.41
10/02/2020 16:20	44.6	39.2	81.2	260	25	29.41
10/02/2020 16:50	44.6	37.4	75.68	260	19	29.41
10/02/2020 17:20	42.8	37.4	81.07	250	16	29.41
10/02/2020 17:50	42.8	39.2	86.99	260	33	29.44
10/02/2020 18:20	39.2	37.4	93.19	290	18	29.47
10/02/2020 18:50	39.2	35.6	86.79	270	13	29.47
10/02/2020 19:20	39.2	33.8	80.79	270	16	29.5
10/02/2020 19:50	41	33.8	75.33	250	19	29.5
10/02/2020 20:20	41	33.8	75.33	250	20	29.5
10/02/2020 20:50	41	35.6	80.93	250	16	29.53
10/02/2020 21:20	41	33.8	75.33	260	21	29.53
10/02/2020 21:50	41	33.8	75.33	260	14	29.56
10/02/2020 22:20	41	32	70.08	250	17	29.56
10/02/2020 22:50	41	30.2	65.16	260	17	29.59
10/02/2020 23:20	41	30.2	65.16	250	17	29.59
10/02/2020 23:50	41	30.2	65.16	260	18	29.59
11/02/2020 00:20	41	28.4	60.54	270	20	29.59
11/02/2020 00:50	41	28.4	60.54	260	18	29.62

11/02/2020 01:20	41	28.4	60.54	250	20	29.62
11/02/2020 01:50	41	28.4	60.54	260	19	29.62
11/02/2020 02:20	41	28.4	60.54	250	17	29.62
11/02/2020 02:50	41	30.2	65.16	250	17	29.65
11/02/2020 03:20	41	30.2	65.16	250	18	29.65
11/02/2020 03:50	41	28.4	60.54	260	18	29.65
11/02/2020 04:20	39.2	30.2	69.88	250	14	29.65
11/02/2020 04:50	41	30.2	65.16	250	16	29.68
11/02/2020 05:20	41	28.4	60.54	260	19	29.68
11/02/2020 05:50	41	28.4	60.54	260	15	29.68
11/02/2020 06:20	41	28.4	60.54	260	20	29.68
11/02/2020 06:50	41	28.4	60.54	260	20	29.71
11/02/2020 07:20	39.2	30.2	69.88	240	13	29.71
11/02/2020 07:50	39.2	30.2	69.88	240	13	29.71
11/02/2020 08:20	39.2	30.2	69.88	250	13	29.71
11/02/2020 08:50	41	32	70.08	250	15	29.71
11/02/2020 09:20	41	30.2	65.16	260	20	29.74
11/02/2020 09:50	42.8	32	65.38	260	18	29.74
11/02/2020 10:20	42.8	32	65.38	250	20	29.74
11/02/2020 10:50	44.6	32	61.03	260	20	29.77
11/02/2020 11:20	44.6	32	61.03	260	22	29.77
11/02/2020 11:50	44.6	32	61.03	260	23	29.77
11/02/2020 12:20	44.6	32	61.03	260	23	29.77
11/02/2020 12:50	44.6	30.2	56.74	260	21	29.77

11/02/2020 13:20	44.6	26.6	48.96	260	25	29.77
11/02/2020 13:50	44.6	26.6	48.96	280	21	29.8
11/02/2020 14:20	46.4	26.6	45.73	280	22	29.8
11/02/2020 14:50	44.6	26.6	48.96	280	22	29.8
11/02/2020 15:20	44.6	26.6	48.96	270	18	29.8
11/02/2020 15:50	44.6	26.6	48.96	260	20	29.83
11/02/2020 16:20	42.8	26.6	52.45	270	21	29.83
11/02/2020 16:50	42.8	26.6	52.45	260	18	29.85
11/02/2020 17:20	42.8	28.4	56.48	260	19	29.85
11/02/2020 17:50	42.8	28.4	56.48	250	16	29.85
11/02/2020 18:20	42.8	30.2	60.79	250	17	29.85
11/02/2020 18:50	41	30.2	65.16	250	17	29.88
11/02/2020 19:20	41	30.2	65.16	250	15	29.88
11/02/2020 19:50	41	30.2	65.16	250	14	29.88
11/02/2020 20:20	41	30.2	65.16	250	15	29.88
11/02/2020 20:50	41	32	70.08	250	14	29.88
11/02/2020 21:20	41	32	70.08	240	16	29.88
11/02/2020 21:50	39.2	32	75.16	240	13	29.88
11/02/2020 22:20	39.2	32	75.16	250	14	29.88
11/02/2020 22:50	39.2	32	75.16	250	16	29.88
11/02/2020 23:20	39.2	33.8	80.79	240	15	29.91
11/02/2020 23:50	39.2	33.8	80.79	240	14	29.91
12/02/2020 00:20	39.2	33.8	80.79	240	13	29.91
12/02/2020 00:50	39.2	33.8	80.79	250	15	29.91

12/02/2020 01:20	39.2	33.8	80.79	250	14	29.91
12/02/2020 01:50	37.4	33.8	86.69	250	13	29.91
12/02/2020 02:20	39.2	33.8	80.79	250	13	29.91
12/02/2020 02:50	37.4	33.8	86.69	250	13	29.91
12/02/2020 03:20	37.4	33.8	86.69	250	13	29.91
12/02/2020 03:50	37.4	32	80.65	250	12	29.91
12/02/2020 04:20	37.4	32	80.65	250	11	29.91
12/02/2020 04:50	37.4	32	80.65	250	13	29.91
12/02/2020 05:20	37.4	32	80.65	240	11	29.91
12/02/2020 05:50	37.4	33.8	86.69	240	12	29.94
12/02/2020 06:20	37.4	33.8	86.69	240	11	29.94
12/02/2020 06:50	37.4	33.8	86.69	240	12	29.94
12/02/2020 07:20	37.4	33.8	86.69	250	12	29.94
12/02/2020 07:50	37.4	33.8	86.69	250	13	29.97
12/02/2020 08:20	39.2	33.8	80.79	250	13	29.97
12/02/2020 08:50	39.2	33.8	80.79	250	12	29.97
12/02/2020 09:20	41	33.8	75.33	260	15	29.97
12/02/2020 09:50	41	33.8	75.33	270	14	29.97
12/02/2020 10:20	42.8	32	65.38	270	19	29.97
12/02/2020 10:50	44.6	32	61.03	270	19	30
12/02/2020 11:20	44.6	32	61.03	270	20	30
12/02/2020 11:50	46.4	32	57	270	19	30
12/02/2020 12:20	46.4	32	57	270	20	30
12/02/2020 12:50	46.4	30.2	53	260	17	30

12/02/2020 13:20	48.2	30.2	49.53	260	16	30
12/02/2020 13:50	46.4	30.2	53	260	16	30
12/02/2020 14:20	46.4	30.2	53	260	16	29.97
12/02/2020 14:50	48.2	30.2	49.53	270	15	29.97
12/02/2020 15:20	48.2	30.2	49.53	260	12	29.97
12/02/2020 15:50	46.4	32	57	240	13	29.97
12/02/2020 16:20	46.4	33.8	61.28	240	12	29.97
12/02/2020 16:50	44.6	33.8	65.61	250	9	29.97
12/02/2020 17:20	44.6	33.8	65.61	240	6	29.97
12/02/2020 17:50	42.8	33.8	70.28	220	6	29.97
12/02/2020 18:20	42.8	33.8	70.28	210	6	29.97
12/02/2020 18:50	42.8	33.8	70.28	210	6	29.97
12/02/2020 19:20	42.8	33.8	70.28	190	7	29.94
12/02/2020 19:50	42.8	33.8	70.28	180	8	29.94
12/02/2020 20:20	44.6	35.6	70.48	190	8	29.91
12/02/2020 20:50	44.6	35.6	70.48	190	9	29.91
12/02/2020 21:20	42.8	37.4	81.07	190	10	29.88
12/02/2020 21:50	42.8	39.2	86.99	180	9	29.88
12/02/2020 22:20	42.8	39.2	86.99	170	8	29.85
12/02/2020 22:50	42.8	39.2	86.99	180	10	29.83
12/02/2020 23:20	42.8	39.2	86.99	170	8	29.8
12/02/2020 23:50	42.8	39.2	86.99	160	8	29.77
13/02/2020 00:20	42.8	39.2	86.99	170	8	29.74
13/02/2020 00:50	42.8	41	93.3	180	9	29.71

13/02/2020 01:20	44.6	41	87.09	190	12	29.68
13/02/2020 01:50	44.6	41	87.09	180	14	29.65
13/02/2020 02:20	44.6	39.2	81.2	180	16	29.62
13/02/2020 02:50	42.8	39.2	86.99	180	17	29.56
13/02/2020 03:20	42.8	39.2	86.99	180	18	29.53
13/02/2020 03:50	42.8	39.2	86.99	160	19	29.47
13/02/2020 04:20	42.8	39.2	86.99	160	15	29.41
13/02/2020 04:50	42.8	41	93.3	170	15	29.38
13/02/2020 05:20	44.6	41	87.09	200	14	29.35
13/02/2020 05:50	44.6	41	87.09	220	12	29.35
13/02/2020 06:20	42.8	39.2	86.99	220	11	29.32
13/02/2020 06:50	42.8	39.2	86.99	220	13	29.32
13/02/2020 07:20	42.8	39.2	86.99	200	13	29.32
13/02/2020 07:50	41	39.2	93.24	200	11	29.32
13/02/2020 08:20	42.8	39.2	86.99	190	10	29.29
13/02/2020 08:50	42.8	39.2	86.99	200	10	29.29
13/02/2020 09:20	44.6	41	87.09	200	11	29.29
13/02/2020 09:50	46.4	41	81.34	220	11	29.26
13/02/2020 10:20	46.4	41	81.34	210	10	29.26
13/02/2020 10:50	48.2	41	76.01	230	13	29.26
13/02/2020 11:20	48.2	41	76.01	240	12	29.26
13/02/2020 11:50	48.2	41	76.01	240	9	29.26
13/02/2020 12:20	46.4	41	81.34	240	8	29.26
13/02/2020 12:50	46.4	41	81.34	240	9	29.26

13/02/2020 13:20	48.2	41	76.01	290	10	29.26
13/02/2020 13:50	48.2	41	76.01	290	12	29.29
13/02/2020 14:20	50	39.2	66.27	290	14	29.32
13/02/2020 14:50	50	39.2	66.27	290	12	29.35
13/02/2020 15:20	46.4	41	81.34	300	9	29.38
13/02/2020 15:50	48.2	41	76.01	300	10	29.41
13/02/2020 16:20	48.2	41	76.01	300	8	29.44
13/02/2020 16:50	48.2	41	76.01	300	8	29.47
13/02/2020 17:20	46.4	39.2	75.84	290	11	29.53
13/02/2020 17:50	46.4	39.2	75.84	290	10	29.56
13/02/2020 18:20	46.4	39.2	75.84	290	7	29.59
13/02/2020 18:50	44.6	39.2	81.2	290	10	29.62
13/02/2020 19:20	46.4	39.2	75.84	290	7	29.65
13/02/2020 19:50	46.4	39.2	75.84	270	9	29.71
13/02/2020 20:20	46.4	39.2	75.84	290	11	29.71
13/02/2020 20:50	46.4	37.4	70.68	280	10	29.74
13/02/2020 21:20	44.6	37.4	75.68	290	9	29.77
13/02/2020 21:50	42.8	37.4	81.07	280	8	29.83
13/02/2020 22:20	42.8	37.4	81.07	280	7	29.83
13/02/2020 22:50	42.8	37.4	81.07	270	7	29.85
13/02/2020 23:20	42.8	37.4	81.07	270	7	29.85
13/02/2020 23:50	42.8	37.4	81.07	270	5	29.88
14/02/2020 00:20	42.8	37.4	81.07	280	7	29.91
14/02/2020 00:50	39.2	35.6	86.79	270	5	29.91

14/02/2020 01:20	37.4	33.8	86.69	270	5	29.94
14/02/2020 01:50	37.4	33.8	86.69	280	5	29.94
14/02/2020 02:20	39.2	35.6	86.79	280	2	29.94
14/02/2020 02:50	37.4	33.8	86.69	280	4	29.97
14/02/2020 03:20	37.4	33.8	86.69	280	5	29.97
14/02/2020 03:50	37.4	35.6	93.14	280	5	30
14/02/2020 04:20	37.4	35.6	93.14	M	2	30
14/02/2020 04:50	37.4	33.8	86.69	190	4	30
14/02/2020 05:20	37.4	33.8	86.69	200	4	30.03
14/02/2020 05:50	37.4	33.8	86.69	M	2	30.03
14/02/2020 06:20	35.6	33.8	93.08	M	3	30.03
14/02/2020 06:50	35.6	32	86.59	160	4	30.03
14/02/2020 07:20	35.6	33.8	93.08	210	5	30.06
14/02/2020 07:50	37.4	33.8	86.69	190	5	30.06
14/02/2020 08:20	37.4	35.6	93.14	210	6	30.06
14/02/2020 08:50	39.2	35.6	86.79	190	6	30.06
14/02/2020 09:20	42.8	37.4	81.07	210	9	30.09
14/02/2020 09:50	44.6	37.4	75.68	200	9	30.06
14/02/2020 10:20	46.4	39.2	75.84	210	10	30.09
14/02/2020 10:50	46.4	41	81.34	200	10	30.06
14/02/2020 11:20	50	42.8	76.18	200	10	30.06
14/02/2020 11:50	50	42.8	76.18	210	12	30.03
14/02/2020 12:20	51.8	42.8	71.26	220	15	30.03
14/02/2020 12:50	51.8	42.8	71.26	220	16	30.03

14/02/2020 13:20	53.6	41	62.23	230	17	30.03
14/02/2020 13:50	51.8	41	66.48	230	17	30.03
14/02/2020 14:20	51.8	41	66.48	220	14	30.03
14/02/2020 14:50	51.8	42.8	71.26	210	14	30.03
14/02/2020 15:20	51.8	42.8	71.26	200	15	30
14/02/2020 15:50	51.8	44.6	76.34	210	15	30
14/02/2020 16:20	50	46.4	87.37	220	15	30.03
14/02/2020 16:50	50	46.4	87.37	210	13	30.03
14/02/2020 17:20	50	46.4	87.37	210	13	30.03
14/02/2020 17:50	50	44.6	81.61	210	14	30.03
14/02/2020 18:20	50	44.6	81.61	210	13	30
14/02/2020 18:50	50	44.6	81.61	210	15	30
14/02/2020 19:20	50	44.6	81.61	210	13	30
14/02/2020 19:50	51.8	44.6	76.34	200	13	30
14/02/2020 20:20	50	46.4	87.37	210	13	30
14/02/2020 20:50	51.8	44.6	76.34	210	15	30
14/02/2020 21:20	51.8	44.6	76.34	200	13	30
14/02/2020 21:50	51.8	46.4	81.74	200	15	30
14/02/2020 22:20	51.8	46.4	81.74	200	12	29.97
14/02/2020 22:50	51.8	46.4	81.74	210	14	29.97
14/02/2020 23:20	50	46.4	87.37	200	13	29.97
14/02/2020 23:50	50	48.2	93.5	200	12	29.97
15/02/2020 00:20	50	48.2	93.5	210	9	29.97
15/02/2020 00:50	50	48.2	93.5	200	8	29.97

15/02/2020 01:20	50	48.2	93.5	180	12	29.94
15/02/2020 01:50	50	48.2	93.5	180	8	29.94
15/02/2020 02:20	50	48.2	93.5	190	9	29.94
15/02/2020 02:50	50	48.2	93.5	200	10	29.91
15/02/2020 03:20	50	48.2	93.5	200	12	29.91
15/02/2020 03:50	50	48.2	93.5	210	12	29.91
15/02/2020 04:20	50	48.2	93.5	200	10	29.88
15/02/2020 04:50	51.8	50	93.55	200	11	29.88
15/02/2020 05:20	51.8	50	93.55	200	14	29.85
15/02/2020 05:50	51.8	50	93.55	210	14	29.85
15/02/2020 06:20	51.8	50	93.55	200	13	29.85
15/02/2020 06:50	51.8	50	93.55	200	14	29.85
15/02/2020 07:20	51.8	50	93.55	200	16	29.83
15/02/2020 07:50	51.8	50	93.55	210	16	29.83
15/02/2020 08:20	53.6	48.2	81.87	210	17	29.83
15/02/2020 08:50	53.6	48.2	81.87	210	19	29.8
15/02/2020 09:20	53.6	48.2	81.87	210	18	29.8
15/02/2020 09:50	53.6	48.2	81.87	210	20	29.8
15/02/2020 10:20	53.6	48.2	81.87	210	18	29.77
15/02/2020 10:50	55.4	48.2	76.66	210	20	29.74
15/02/2020 11:20	55.4	48.2	76.66	210	20	29.74
15/02/2020 11:50	55.4	48.2	76.66	210	22	29.74
15/02/2020 12:20	53.6	48.2	81.87	210	21	29.71
15/02/2020 12:50	53.6	48.2	81.87	210	19	29.68

15/02/2020 13:20	53.6	48.2	81.87	200	21	29.68
15/02/2020 13:50	53.6	48.2	81.87	210	21	29.65
15/02/2020 14:20	53.6	48.2	81.87	200	22	29.62
15/02/2020 14:50	53.6	48.2	81.87	200	23	29.59
15/02/2020 15:20	53.6	50	87.56	200	23	29.59
15/02/2020 15:50	53.6	50	87.56	210	21	29.56
15/02/2020 16:20	53.6	50	87.56	200	24	29.53
15/02/2020 16:50	53.6	50	87.56	210	25	29.53
15/02/2020 17:20	53.6	50	87.56	210	26	29.5
15/02/2020 17:50	53.6	50	87.56	210	25	29.5
15/02/2020 18:20	53.6	50	87.56	210	24	29.5
15/02/2020 18:50	53.6	50	87.56	210	25	29.47
15/02/2020 19:20	53.6	50	87.56	210	21	29.5
15/02/2020 19:50	53.6	50	87.56	220	22	29.5
15/02/2020 20:20	53.6	50	87.56	220	20	29.5
15/02/2020 20:50	53.6	50	87.56	220	20	29.5
15/02/2020 21:20	55.4	51.8	87.65	220	18	29.5
15/02/2020 21:50	55.4	51.8	87.65	210	18	29.47
15/02/2020 22:20	53.6	51.8	93.6	210	19	29.47
15/02/2020 22:50	53.6	51.8	93.6	210	19	29.44
15/02/2020 23:20	55.4	51.8	87.65	210	21	29.44
15/02/2020 23:50	55.4	51.8	87.65	210	21	29.41
16/02/2020 00:20	55.4	51.8	87.65	200	23	29.41
16/02/2020 00:50	55.4	51.8	87.65	210	23	29.38

16/02/2020 01:20	55.4	51.8	87.65	210	25	29.38
16/02/2020 01:50	55.4	51.8	87.65	210	25	29.35
16/02/2020 02:20	55.4	51.8	87.65	210	23	29.38
16/02/2020 02:50	55.4	51.8	87.65	210	23	29.35
16/02/2020 03:20	55.4	51.8	87.65	210	22	29.32
16/02/2020 03:50	55.4	51.8	87.65	210	23	29.29
16/02/2020 04:20	55.4	51.8	87.65	200	26	29.29
16/02/2020 04:50	55.4	51.8	87.65	210	22	29.26
16/02/2020 05:20	55.4	51.8	87.65	210	22	29.26
16/02/2020 05:50	55.4	51.8	87.65	210	21	29.26
16/02/2020 06:20	55.4	51.8	87.65	210	23	29.26
16/02/2020 06:50	55.4	51.8	87.65	220	23	29.26
16/02/2020 07:20	55.4	51.8	87.65	230	23	29.26
16/02/2020 07:50	50	48.2	93.5	270	17	29.32
16/02/2020 08:20	51.8	46.4	81.74	240	14	29.35
16/02/2020 08:50	51.8	48.2	87.47	220	14	29.32
16/02/2020 09:20	53.6	46.4	76.5	240	15	29.35
16/02/2020 09:50	51.8	46.4	81.74	230	16	29.35
16/02/2020 10:20	51.8	46.4	81.74	230	16	29.35
16/02/2020 10:50	50	46.4	87.37	220	16	29.32
16/02/2020 11:20	50	46.4	87.37	230	15	29.35
16/02/2020 11:50	50	46.4	87.37	230	12	29.32
16/02/2020 12:20	48.2	42.8	81.47	240	20	29.35
16/02/2020 12:50	48.2	44.6	87.28	240	14	29.35

16/02/2020 13:20	48.2	42.8	81.47	250	17	29.35
16/02/2020 13:50	46.4	41	81.34	260	20	29.38
16/02/2020 14:20	44.6	41	87.09	240	15	29.38
16/02/2020 14:50	44.6	41	87.09	240	15	29.41
16/02/2020 15:20	44.6	41	87.09	220	12	29.38
16/02/2020 15:50	46.4	41	81.34	230	16	29.41
16/02/2020 16:20	46.4	41	81.34	230	17	29.44
16/02/2020 16:50	46.4	41	81.34	230	15	29.44
16/02/2020 17:20	46.4	41	81.34	230	15	29.44
16/02/2020 17:50	46.4	41	81.34	220	15	29.47
16/02/2020 18:20	46.4	39.2	75.84	220	14	29.47
16/02/2020 18:50	46.4	39.2	75.84	230	17	29.5
16/02/2020 19:20	46.4	39.2	75.84	230	18	29.53
16/02/2020 19:50	46.4	37.4	70.68	230	20	29.53
16/02/2020 20:20	46.4	37.4	70.68	230	20	29.56
16/02/2020 20:50	44.6	35.6	70.48	250	20	29.59
16/02/2020 21:20	44.6	33.8	65.61	250	22	29.59
16/02/2020 21:50	44.6	33.8	65.61	250	19	29.62
16/02/2020 22:20	42.8	33.8	70.28	240	18	29.65
16/02/2020 22:50	42.8	33.8	70.28	250	20	29.65
16/02/2020 23:20	42.8	33.8	70.28	240	17	29.68
16/02/2020 23:50	42.8	33.8	70.28	240	14	29.71
17/02/2020 00:20	42.8	33.8	70.28	230	17	29.71
17/02/2020 00:50	42.8	33.8	70.28	230	15	29.71

17/02/2020 01:20	42.8	32	65.38	230	18	29.71
17/02/2020 01:50	44.6	33.8	65.61	230	16	29.71
17/02/2020 02:20	42.8	33.8	70.28	220	13	29.71
17/02/2020 02:50	44.6	33.8	65.61	220	14	29.71
17/02/2020 03:20	44.6	33.8	65.61	230	12	29.71
17/02/2020 03:50	44.6	33.8	65.61	230	16	29.71
17/02/2020 04:20	44.6	33.8	65.61	230	14	29.71
17/02/2020 04:50	46.4	35.6	65.83	220	16	29.71
17/02/2020 05:20	46.4	35.6	65.83	220	16	29.71
17/02/2020 05:50	46.4	35.6	65.83	230	18	29.71
17/02/2020 06:20	46.4	37.4	70.68	220	16	29.71
17/02/2020 06:50	44.6	35.6	70.48	240	21	29.71
17/02/2020 07:20	44.6	35.6	70.48	240	20	29.71
17/02/2020 07:50	42.8	33.8	70.28	230	16	29.74
17/02/2020 08:20	42.8	33.8	70.28	220	15	29.74
17/02/2020 08:50	44.6	33.8	65.61	230	15	29.74
17/02/2020 09:20	44.6	37.4	75.68	220	16	29.74
17/02/2020 09:50	46.4	35.6	65.83	230	17	29.74
17/02/2020 10:20	46.4	35.6	65.83	240	19	29.77
17/02/2020 10:50	48.2	37.4	66.05	240	19	29.77
17/02/2020 11:20	48.2	37.4	66.05	240	17	29.77
17/02/2020 11:50	50	37.4	61.76	240	20	29.77
17/02/2020 12:20	50	37.4	61.76	250	16	29.77
17/02/2020 12:50	50	37.4	61.76	250	16	29.77

17/02/2020 13:20	50	39.2	66.27	250	14	29.8
17/02/2020 13:50	51.8	39.2	61.99	260	17	29.8
17/02/2020 14:20	51.8	39.2	61.99	260	16	29.8
17/02/2020 14:50	50	39.2	66.27	260	16	29.8
17/02/2020 15:20	51.8	37.4	57.77	270	17	29.83
17/02/2020 15:50	50	37.4	61.76	260	18	29.83
17/02/2020 16:20	50	37.4	61.76	260	19	29.85
17/02/2020 16:50	48.2	37.4	66.05	260	17	29.88
17/02/2020 17:20	48.2	37.4	66.05	260	18	29.88
17/02/2020 17:50	48.2	35.6	61.52	260	19	29.91
17/02/2020 18:20	48.2	35.6	61.52	260	19	29.91
17/02/2020 18:50	46.4	37.4	70.68	250	17	29.94
17/02/2020 19:20	46.4	37.4	70.68	250	15	29.94
17/02/2020 19:50	46.4	37.4	70.68	250	16	29.97
17/02/2020 20:20	44.6	35.6	70.48	250	17	29.97
17/02/2020 20:50	44.6	33.8	65.61	260	17	30
17/02/2020 21:20	42.8	33.8	70.28	250	16	30
17/02/2020 21:50	42.8	33.8	70.28	260	17	30.03
17/02/2020 22:20	42.8	33.8	70.28	250	14	30.03
17/02/2020 22:50	42.8	33.8	70.28	250	14	30.03
17/02/2020 23:20	42.8	33.8	70.28	250	14	30.06
17/02/2020 23:50	42.8	33.8	70.28	240	15	30.06
18/02/2020 00:20	41	35.6	80.93	240	14	30.06
18/02/2020 00:50	42.8	33.8	70.28	240	15	30.06

18/02/2020 01:20	41	33.8	75.33	240	13	30.09
18/02/2020 01:50	41	33.8	75.33	240	10	30.09
18/02/2020 02:20	41	33.8	75.33	240	13	30.09
18/02/2020 02:50	41	33.8	75.33	240	11	30.09
18/02/2020 03:20	41	33.8	75.33	240	9	30.09
18/02/2020 03:50	41	33.8	75.33	240	12	30.09
18/02/2020 04:20	41	33.8	75.33	240	12	30.09
18/02/2020 04:50	41	33.8	75.33	240	12	30.09
18/02/2020 05:20	41	33.8	75.33	230	10	30.12
18/02/2020 05:50	41	33.8	75.33	230	9	30.12
18/02/2020 06:20	41	35.6	80.93	240	12	30.12
18/02/2020 06:50	41	33.8	75.33	230	10	30.12
18/02/2020 07:20	41	35.6	80.93	230	11	30.12
18/02/2020 07:50	41	35.6	80.93	230	12	30.12
18/02/2020 08:20	42.8	35.6	75.5	230	10	30.15
18/02/2020 08:50	42.8	35.6	75.5	230	12	30.15
18/02/2020 09:20	44.6	35.6	70.48	220	12	30.12
18/02/2020 09:50	46.4	35.6	65.83	230	13	30.12
18/02/2020 10:20	48.2	37.4	66.05	230	16	30.12
18/02/2020 10:50	48.2	37.4	66.05	230	15	30.12
18/02/2020 11:20	50	37.4	61.76	240	18	30.12
18/02/2020 11:50	50	37.4	61.76	240	19	30.09
18/02/2020 12:20	50	37.4	61.76	250	21	30.09
18/02/2020 12:50	50	37.4	61.76	240	20	30.09

18/02/2020 13:20	50	37.4	61.76	240	19	30.06
18/02/2020 13:50	51.8	39.2	61.99	240	18	30.06
18/02/2020 14:20	51.8	39.2	61.99	230	20	30.06
18/02/2020 14:50	44.6	39.2	81.2	260	18	30.06
18/02/2020 15:20	46.4	41	81.34	240	12	30.03
18/02/2020 15:50	46.4	41	81.34	230	11	30
18/02/2020 16:20	46.4	41	81.34	210	12	30
18/02/2020 16:50	48.2	41	76.01	210	12	30
18/02/2020 17:20	48.2	41	76.01	230	13	29.97
18/02/2020 17:50	48.2	41	76.01	230	15	29.97
18/02/2020 18:20	48.2	41	76.01	240	22	29.97
18/02/2020 18:50	44.6	37.4	75.68	240	17	29.97
18/02/2020 19:20	44.6	37.4	75.68	240	14	29.94
18/02/2020 19:50	44.6	37.4	75.68	240	15	29.94
18/02/2020 20:20	44.6	37.4	75.68	250	15	29.94
18/02/2020 20:50	44.6	35.6	70.48	260	17	29.97
18/02/2020 21:20	41	37.4	86.89	270	9	29.97
18/02/2020 21:50	42.8	37.4	81.07	270	14	29.97
18/02/2020 22:20	42.8	35.6	75.5	280	10	29.97
18/02/2020 22:50	41	35.6	80.93	270	12	30
18/02/2020 23:20	41	35.6	80.93	270	12	30
18/02/2020 23:50	41	33.8	75.33	270	10	30
19/02/2020 00:20	41	33.8	75.33	290	14	30.03
19/02/2020 00:50	41	33.8	75.33	290	12	30.03

19/02/2020 01:20	39.2	32	75.16	270	9	30.06
19/02/2020 01:50	39.2	33.8	80.79	270	11	30.06
19/02/2020 02:20	39.2	32	75.16	280	13	30.06
19/02/2020 02:50	39.2	32	75.16	280	13	30.06
19/02/2020 03:20	39.2	32	75.16	280	10	30.09
19/02/2020 03:50	37.4	32	80.65	290	10	30.09
19/02/2020 04:20	37.4	32	80.65	270	9	30.09
19/02/2020 04:50	37.4	32	80.65	270	10	30.09
19/02/2020 05:20	37.4	32	80.65	270	9	30.12
19/02/2020 05:50	37.4	32	80.65	270	11	30.12
19/02/2020 06:20	39.2	32	75.16	260	10	30.15
19/02/2020 06:50	39.2	32	75.16	270	5	30.15
19/02/2020 07:20	39.2	32	75.16	250	9	30.15
19/02/2020 07:50	39.2	32	75.16	230	8	30.15
19/02/2020 08:20	39.2	33.8	80.79	230	8	30.18
19/02/2020 08:50	41	33.8	75.33	240	11	30.18
19/02/2020 09:20	41	33.8	75.33	240	8	30.18
19/02/2020 09:50	42.8	33.8	70.28	250	9	30.18
19/02/2020 10:20	42.8	35.6	75.5	230	9	30.18
19/02/2020 10:50	44.6	35.6	70.48	240	10	30.18
19/02/2020 11:20	44.6	35.6	70.48	240	11	30.18
19/02/2020 11:50	44.6	37.4	75.68	240	12	30.18
19/02/2020 12:20	44.6	39.2	81.2	230	11	30.18
19/02/2020 12:50	44.6	39.2	81.2	230	10	30.15

19/02/2020 13:20	44.6	41	87.09	210	8	30.15
19/02/2020 13:50	44.6	41	87.09	210	8	30.12
19/02/2020 14:20	44.6	42.8	93.35	210	9	30.12
19/02/2020 14:50	46.4	42.8	87.19	200	9	30.09
19/02/2020 15:20	46.4	42.8	87.19	200	10	30.06
19/02/2020 15:50	48.2	42.8	81.47	210	11	30.06
19/02/2020 16:20	48.2	44.6	87.28	210	10	30.06
19/02/2020 16:50	48.2	44.6	87.28	210	8	30.03
19/02/2020 17:20	48.2	44.6	87.28	210	9	30.03
19/02/2020 17:50	48.2	44.6	87.28	210	10	30
19/02/2020 18:20	48.2	44.6	87.28	210	13	30
19/02/2020 18:50	48.2	44.6	87.28	220	14	30
19/02/2020 19:20	48.2	44.6	87.28	220	14	30
19/02/2020 19:50	48.2	44.6	87.28	200	10	29.97
19/02/2020 20:20	48.2	44.6	87.28	220	11	29.97
19/02/2020 20:50	48.2	44.6	87.28	220	13	29.97
19/02/2020 21:20	48.2	42.8	81.47	220	13	29.97
19/02/2020 21:50	48.2	42.8	81.47	230	12	29.94
19/02/2020 22:20	48.2	42.8	81.47	220	12	29.94
19/02/2020 22:50	48.2	42.8	81.47	230	16	29.94
19/02/2020 23:20	48.2	42.8	81.47	220	11	29.94
19/02/2020 23:50	48.2	42.8	81.47	220	12	29.91
20/02/2020 00:20	48.2	44.6	87.28	230	12	29.91
20/02/2020 00:50	48.2	44.6	87.28	220	12	29.91

20/02/2020 01:20	48.2	44.6	87.28	220	10	29.91
20/02/2020 01:50	48.2	44.6	87.28	230	13	29.88
20/02/2020 02:20	48.2	44.6	87.28	220	12	29.88
20/02/2020 02:50	48.2	44.6	87.28	230	12	29.88
20/02/2020 03:20	48.2	44.6	87.28	230	12	29.88
20/02/2020 03:50	48.2	42.8	81.47	220	14	29.85
20/02/2020 04:20	48.2	42.8	81.47	210	12	29.85
20/02/2020 04:50	48.2	42.8	81.47	220	12	29.83
20/02/2020 05:20	48.2	44.6	87.28	220	12	29.83
20/02/2020 05:50	48.2	44.6	87.28	220	14	29.83
20/02/2020 06:20	48.2	44.6	87.28	210	14	29.83
20/02/2020 06:50	48.2	44.6	87.28	220	13	29.8
20/02/2020 07:20	48.2	44.6	87.28	210	13	29.8
20/02/2020 07:50	48.2	44.6	87.28	210	14	29.8
20/02/2020 08:20	48.2	44.6	87.28	210	15	29.77
20/02/2020 08:50	50	44.6	81.61	210	17	29.77
20/02/2020 09:20	50	44.6	81.61	220	16	29.77
20/02/2020 09:50	50	44.6	81.61	210	14	29.77
20/02/2020 10:20	50	44.6	81.61	210	16	29.74
20/02/2020 10:50	50	44.6	81.61	210	18	29.74
20/02/2020 11:20	50	46.4	87.37	210	17	29.71
20/02/2020 11:50	50	46.4	87.37	210	17	29.68
20/02/2020 12:20	50	46.4	87.37	210	18	29.68
20/02/2020 12:50	50	46.4	87.37	220	20	29.65

20/02/2020 13:20	46.4	42.8	87.19	260	17	29.71
20/02/2020 13:50	46.4	41	81.34	280	18	29.74
20/02/2020 14:20	44.6	39.2	81.2	290	19	29.8
20/02/2020 14:50	42.8	37.4	81.07	280	12	29.8
20/02/2020 15:20	44.6	37.4	75.68	270	13	29.83
20/02/2020 15:50	44.6	37.4	75.68	270	15	29.85
20/02/2020 16:20	44.6	35.6	70.48	260	17	29.85
20/02/2020 16:50	42.8	35.6	75.5	280	15	29.88
20/02/2020 17:20	42.8	35.6	75.5	270	12	29.91
20/02/2020 17:50	41	33.8	75.33	270	12	29.97
20/02/2020 18:20	41	32	70.08	270	12	30
20/02/2020 18:50	41	32	70.08	270	15	30.03
20/02/2020 19:20	41	30.2	65.16	270	13	30.03
20/02/2020 19:50	41	30.2	65.16	270	11	30.06
20/02/2020 20:20	41	32	70.08	260	12	30.09
20/02/2020 20:50	41	32	70.08	260	14	30.09
20/02/2020 21:20	41	30.2	65.16	260	12	30.12
20/02/2020 21:50	41	32	70.08	250	14	30.12
20/02/2020 22:20	39.2	32	75.16	250	13	30.15
20/02/2020 22:50	41	32	70.08	250	14	30.15
20/02/2020 23:20	39.2	32	75.16	260	13	30.18
20/02/2020 23:50	39.2	32	75.16	240	12	30.18
21/02/2020 00:20	39.2	32	75.16	240	12	30.18
21/02/2020 00:50	39.2	32	75.16	240	10	30.21

21/02/2020 01:20	41	32	70.08	240	12	30.21
21/02/2020 01:50	39.2	32	75.16	240	10	30.21
21/02/2020 02:20	39.2	32	75.16	240	8	30.21
21/02/2020 02:50	39.2	32	75.16	240	10	30.24
21/02/2020 03:20	39.2	33.8	80.79	250	11	30.24
21/02/2020 03:50	41	33.8	75.33	250	11	30.21
21/02/2020 04:20	41	33.8	75.33	250	12	30.24
21/02/2020 04:50	41	33.8	75.33	250	12	30.24
21/02/2020 05:20	41	35.6	80.93	240	12	30.24
21/02/2020 05:50	41	35.6	80.93	240	11	30.24
21/02/2020 06:20	41	35.6	80.93	230	10	30.24
21/02/2020 06:50	41	35.6	80.93	230	11	30.24
21/02/2020 07:20	41	35.6	80.93	220	10	30.21
21/02/2020 07:50	41	35.6	80.93	220	12	30.21
21/02/2020 08:20	42.8	35.6	75.5	220	11	30.21
21/02/2020 08:50	44.6	37.4	75.68	220	12	30.24
21/02/2020 09:20	44.6	37.4	75.68	230	15	30.24
21/02/2020 09:50	46.4	37.4	70.68	230	15	30.24
21/02/2020 10:20	48.2	37.4	66.05	240	17	30.24
21/02/2020 10:50	48.2	37.4	66.05	240	19	30.21
21/02/2020 11:20	48.2	37.4	66.05	230	18	30.21
21/02/2020 11:50	50	37.4	61.76	240	17	30.21
21/02/2020 12:20	50	37.4	61.76	240	19	30.21
21/02/2020 12:50	50	37.4	61.76	250	19	30.18

21/02/2020 13:20	50	39.2	66.27	250	18	30.18
21/02/2020 13:50	51.8	39.2	61.99	240	18	30.18
21/02/2020 14:20	51.8	39.2	61.99	240	16	30.15
21/02/2020 14:50	51.8	39.2	61.99	240	18	30.15
21/02/2020 15:20	51.8	39.2	61.99	240	18	30.15
21/02/2020 15:50	51.8	39.2	61.99	240	19	30.15
21/02/2020 16:20	50	39.2	66.27	240	16	30.15
21/02/2020 16:50	50	39.2	66.27	230	17	30.15
21/02/2020 17:20	50	39.2	66.27	230	16	30.15
21/02/2020 17:50	50	41	71.07	230	18	30.12
21/02/2020 18:20	50	41	71.07	230	16	30.15
21/02/2020 18:50	50	39.2	66.27	230	17	30.15
21/02/2020 19:20	50	39.2	66.27	230	18	30.15
21/02/2020 19:50	50	41	71.07	230	20	30.12
21/02/2020 20:20	50	39.2	66.27	240	21	30.12
21/02/2020 20:50	50	39.2	66.27	240	20	30.12
21/02/2020 21:20	50	39.2	66.27	240	21	30.09
21/02/2020 21:50	50	41	71.07	240	22	30.12
21/02/2020 22:20	50	39.2	66.27	240	22	30.09
21/02/2020 22:50	50	41	71.07	240	19	30.12
21/02/2020 23:20	50	39.2	66.27	230	22	30.09
21/02/2020 23:50	50	41	71.07	230	21	30.06
22/02/2020 00:20	50	39.2	66.27	230	21	30.06
22/02/2020 00:50	50	41	71.07	230	20	30.03

22/02/2020 01:20	48.2	39.2	70.88	230	17	30.03
22/02/2020 01:50	48.2	41	76.01	230	18	30
22/02/2020 02:20	48.2	41	76.01	230	22	30
22/02/2020 02:50	50	41	71.07	240	18	30
22/02/2020 03:20	50	41	71.07	230	17	30
22/02/2020 03:50	50	41	71.07	230	18	29.97
22/02/2020 04:20	50	41	71.07	230	17	29.97
22/02/2020 04:50	50	42.8	76.18	240	19	29.97
22/02/2020 05:20	50	42.8	76.18	240	18	29.97
22/02/2020 05:50	50	44.6	81.61	230	17	29.97
22/02/2020 06:20	50	44.6	81.61	230	15	29.97
22/02/2020 06:50	51.8	44.6	76.34	240	17	30
22/02/2020 07:20	51.8	44.6	76.34	230	19	30
22/02/2020 07:50	51.8	44.6	76.34	230	19	29.97
22/02/2020 08:20	51.8	46.4	81.74	230	19	30
22/02/2020 08:50	53.6	46.4	76.5	230	20	30
22/02/2020 09:20	51.8	46.4	81.74	230	17	30
22/02/2020 09:50	53.6	48.2	81.87	240	17	30
22/02/2020 10:20	53.6	46.4	76.5	260	22	30.03
22/02/2020 10:50	55.4	46.4	71.64	260	19	30.03
22/02/2020 11:20	55.4	42.8	62.46	270	20	30.06
22/02/2020 11:50	55.4	41	58.27	260	26	30.06
22/02/2020 12:20	55.4	41	58.27	260	21	30.06
22/02/2020 12:50	57.2	41	54.6	260	23	30.06

22/02/2020 13:20	57.2	41	54.6	280	25	30.06
22/02/2020 13:50	55.4	41	58.27	270	25	30.06
22/02/2020 14:20	55.4	41	58.27	270	23	30.09
22/02/2020 14:50	53.6	39.2	58.02	270	23	30.09
22/02/2020 15:20	53.6	39.2	58.02	270	22	30.09
22/02/2020 15:50	53.6	41	62.23	270	24	30.12
22/02/2020 16:20	51.8	41	66.48	270	23	30.12
22/02/2020 16:50	51.8	41	66.48	260	18	30.12
22/02/2020 17:20	51.8	41	66.48	270	25	30.15
22/02/2020 17:50	51.8	39.2	61.99	260	19	30.15
22/02/2020 18:20	51.8	39.2	61.99	260	18	30.15
22/02/2020 18:50	51.8	39.2	61.99	260	17	30.15
22/02/2020 19:20	51.8	39.2	61.99	260	20	30.15
22/02/2020 19:50	50	39.2	66.27	260	19	30.15
22/02/2020 20:20	50	41	71.07	260	16	30.18
22/02/2020 20:50	48.2	41	76.01	250	18	30.18
22/02/2020 21:20	50	41	71.07	250	15	30.15
22/02/2020 21:50	50	41	71.07	240	15	30.15
22/02/2020 22:20	50	41	71.07	240	15	30.15
22/02/2020 22:50	50	41	71.07	240	13	30.15
22/02/2020 23:20	48.2	41	76.01	240	12	30.15
22/02/2020 23:50	50	42.8	76.18	240	11	30.15
23/02/2020 00:20	50	42.8	76.18	230	11	30.12
23/02/2020 00:50	50	41	71.07	240	16	30.09

23/02/2020 01:20	50	41	71.07	230	13	30.09
23/02/2020 01:50	50	42.8	76.18	220	11	30.06
23/02/2020 02:20	48.2	44.6	87.28	200	12	30
23/02/2020 02:50	48.2	44.6	87.28	200	11	29.97
23/02/2020 03:20	50	48.2	93.5	210	14	29.94
23/02/2020 03:50	51.8	48.2	87.47	220	17	29.88
23/02/2020 04:20	53.6	50	87.56	230	19	29.85
23/02/2020 04:50	53.6	50	87.56	240	21	29.85
23/02/2020 05:20	55.4	50	81.99	240	23	29.85
23/02/2020 05:50	53.6	50	87.56	230	23	29.83
23/02/2020 06:20	53.6	50	87.56	240	19	29.83
23/02/2020 06:50	53.6	50	87.56	240	21	29.85
23/02/2020 07:20	53.6	50	87.56	240	20	29.85
23/02/2020 07:50	55.4	50	81.99	240	21	29.85
23/02/2020 08:20	53.6	50	87.56	240	22	29.85
23/02/2020 08:50	55.4	50	81.99	240	22	29.83
23/02/2020 09:20	55.4	50	81.99	250	21	29.85
23/02/2020 09:50	55.4	51.8	87.65	250	20	29.85
23/02/2020 10:20	55.4	51.8	87.65	250	20	29.88
23/02/2020 10:50	57.2	50	76.82	250	24	29.88
23/02/2020 11:20	59	50	72.01	260	24	29.88
23/02/2020 11:50	57.2	50	76.82	270	25	29.91
23/02/2020 12:20	59	48.2	67.33	270	23	29.91
23/02/2020 12:50	57.2	48.2	71.83	280	23	29.94

23/02/2020 13:20	53.6	48.2	81.87	290	13	29.97
23/02/2020 13:50	55.4	46.4	71.64	300	15	30
23/02/2020 14:20	55.4	41	58.27	300	18	30.03
23/02/2020 14:50	55.4	41	58.27	320	13	30.03
23/02/2020 15:20	53.6	37.4	54.07	300	11	30.06
23/02/2020 15:50	51.8	35.6	53.81	310	11	30.09
23/02/2020 16:20	51.8	35.6	53.81	310	8	30.12
23/02/2020 16:50	50	35.6	57.52	290	9	30.15
23/02/2020 17:20	50	33.8	53.54	300	7	30.15
23/02/2020 17:50	50	33.8	53.54	310	7	30.18
23/02/2020 18:20	48.2	33.8	57.26	300	5	30.21
23/02/2020 18:50	48.2	33.8	57.26	290	3	30.21
23/02/2020 19:20	48.2	33.8	57.26	300	3	30.21
23/02/2020 19:50	46.4	33.8	61.28	M	2	30.24
23/02/2020 20:20	46.4	33.8	61.28	300	4	30.24
23/02/2020 20:50	46.4	33.8	61.28	290	3	30.24
23/02/2020 21:20	46.4	35.6	65.83	280	4	30.24
23/02/2020 21:50	46.4	35.6	65.83	280	6	30.24
23/02/2020 22:20	46.4	33.8	61.28	280	6	30.24
23/02/2020 22:50	46.4	33.8	61.28	260	5	30.24
23/02/2020 23:20	44.6	35.6	70.48	190	4	30.21
23/02/2020 23:50	46.4	35.6	65.83	160	4	30.21
24/02/2020 00:20	46.4	35.6	65.83	180	4	30.21
24/02/2020 00:50	44.6	35.6	70.48	140	3	30.21

24/02/2020 01:20	44.6	35.6	70.48	160	6	30.18
24/02/2020 01:50	44.6	35.6	70.48	180	6	30.18
24/02/2020 02:20	44.6	37.4	75.68	140	7	30.15
24/02/2020 02:50	44.6	37.4	75.68	130	8	30.12
24/02/2020 03:20	42.8	39.2	86.99	130	8	30.09
24/02/2020 03:50	42.8	39.2	86.99	120	8	30.06
24/02/2020 04:20	42.8	41	93.3	130	7	30.03
24/02/2020 04:50	42.8	41	93.3	130	8	30
24/02/2020 05:20	44.6	42.8	93.35	150	9	29.97
24/02/2020 05:50	44.6	42.8	93.35	170	10	29.94
24/02/2020 06:20	46.4	44.6	93.4	190	9	29.91
24/02/2020 06:50	48.2	46.4	93.45	210	10	29.88
24/02/2020 07:20	50	46.4	87.37	220	15	29.85
24/02/2020 07:50	51.8	46.4	81.74	230	18	29.85
24/02/2020 08:20	51.8	46.4	81.74	230	18	29.83
24/02/2020 08:50	51.8	46.4	81.74	230	19	29.83
24/02/2020 09:20	51.8	46.4	81.74	230	20	29.8
24/02/2020 09:50	51.8	48.2	87.47	230	16	29.8
24/02/2020 10:20	51.8	48.2	87.47	220	17	29.8
24/02/2020 10:50	51.8	48.2	87.47	230	19	29.77
24/02/2020 11:20	51.8	48.2	87.47	230	21	29.77
24/02/2020 11:50	51.8	48.2	87.47	230	18	29.74
24/02/2020 12:20	51.8	48.2	87.47	240	19	29.74
24/02/2020 12:50	51.8	48.2	87.47	230	17	29.71

24/02/2020 13:20	51.8	48.2	87.47	230	17	29.71
24/02/2020 13:50	51.8	48.2	87.47	230	17	29.71
24/02/2020 14:20	51.8	48.2	87.47	230	19	29.68
24/02/2020 14:50	53.6	48.2	81.87	230	20	29.68
24/02/2020 15:20	53.6	48.2	81.87	230	16	29.65
24/02/2020 15:50	53.6	48.2	81.87	240	18	29.65
24/02/2020 16:20	53.6	48.2	81.87	240	19	29.65
24/02/2020 16:50	53.6	48.2	81.87	240	15	29.65
24/02/2020 17:20	53.6	48.2	81.87	240	17	29.65
24/02/2020 17:50	53.6	46.4	76.5	250	17	29.65
24/02/2020 18:20	51.8	44.6	76.34	270	16	29.68
24/02/2020 18:50	51.8	42.8	71.26	260	20	29.68
24/02/2020 19:20	51.8	42.8	71.26	250	15	29.68
24/02/2020 19:50	50	41	71.07	250	16	29.68
24/02/2020 20:20	50	41	71.07	250	16	29.68
24/02/2020 20:50	48.2	41	76.01	260	16	29.71
24/02/2020 21:20	48.2	41	76.01	270	13	29.68
24/02/2020 21:50	48.2	41	76.01	260	10	29.68
24/02/2020 22:20	46.4	39.2	75.84	260	11	29.71
24/02/2020 22:50	46.4	39.2	75.84	250	13	29.68
24/02/2020 23:20	44.6	37.4	75.68	260	14	29.68
24/02/2020 23:50	44.6	37.4	75.68	250	12	29.68
25/02/2020 00:20	44.6	37.4	75.68	240	10	29.68
25/02/2020 00:50	44.6	37.4	75.68	240	10	29.68

25/02/2020 01:20	44.6	37.4	75.68	250	11	29.68
25/02/2020 01:50	44.6	37.4	75.68	250	12	29.68
25/02/2020 02:20	44.6	37.4	75.68	240	11	29.65
25/02/2020 02:50	42.8	37.4	81.07	240	10	29.65
25/02/2020 03:20	42.8	37.4	81.07	240	11	29.65
25/02/2020 03:50	42.8	35.6	75.5	250	11	29.65
25/02/2020 04:20	42.8	35.6	75.5	250	11	29.65
25/02/2020 04:50	41	35.6	80.93	250	11	29.65
25/02/2020 05:20	41	35.6	80.93	240	11	29.65
25/02/2020 05:50	41	35.6	80.93	240	10	29.62
25/02/2020 06:20	41	35.6	80.93	230	12	29.62
25/02/2020 06:50	41	35.6	80.93	240	11	29.62
25/02/2020 07:20	42.8	37.4	81.07	240	11	29.62
25/02/2020 07:50	42.8	35.6	75.5	250	14	29.62
25/02/2020 08:20	42.8	35.6	75.5	250	13	29.59
25/02/2020 08:50	42.8	35.6	75.5	250	16	29.59
25/02/2020 09:20	44.6	35.6	70.48	250	15	29.59
25/02/2020 09:50	44.6	35.6	70.48	250	16	29.56
25/02/2020 10:20	44.6	35.6	70.48	260	14	29.56
25/02/2020 10:50	46.4	37.4	70.68	260	17	29.56
25/02/2020 11:20	46.4	35.6	65.83	250	15	29.56
25/02/2020 11:50	46.4	35.6	65.83	260	15	29.53
25/02/2020 12:20	46.4	33.8	61.28	270	16	29.53
25/02/2020 12:50	46.4	33.8	61.28	260	17	29.53

25/02/2020 13:20	48.2	35.6	61.52	260	16	29.5
25/02/2020 13:50	46.4	33.8	61.28	270	16	29.47
25/02/2020 14:20	46.4	35.6	65.83	260	17	29.47
25/02/2020 14:50	44.6	35.6	70.48	240	13	29.47
25/02/2020 15:20	44.6	35.6	70.48	250	14	29.44
25/02/2020 15:50	44.6	35.6	70.48	240	10	29.44
25/02/2020 16:20	44.6	35.6	70.48	250	11	29.41
25/02/2020 16:50	41	37.4	86.89	250	12	29.44
25/02/2020 17:20	41	35.6	80.93	250	12	29.41
25/02/2020 17:50	41	35.6	80.93	250	14	29.41
25/02/2020 18:20	39.2	35.6	86.79	260	13	29.41
25/02/2020 18:50	39.2	33.8	80.79	260	11	29.41
25/02/2020 19:20	39.2	33.8	80.79	260	14	29.41
25/02/2020 19:50	39.2	33.8	80.79	260	15	29.41
25/02/2020 20:20	39.2	32	75.16	270	15	29.41
25/02/2020 20:50	39.2	32	75.16	270	15	29.41
25/02/2020 21:20	39.2	32	75.16	270	14	29.41
25/02/2020 21:50	39.2	32	75.16	270	15	29.41
25/02/2020 22:20	37.4	32	80.65	270	13	29.44
25/02/2020 22:50	37.4	32	80.65	270	12	29.44
25/02/2020 23:20	37.4	32	80.65	270	12	29.44
25/02/2020 23:50	37.4	32	80.65	270	11	29.44
26/02/2020 00:20	37.4	32	80.65	270	11	29.44
26/02/2020 00:50	37.4	30.2	74.98	270	11	29.47

26/02/2020 01:20	37.4	30.2	74.98	270	11	29.47
26/02/2020 01:50	35.6	30.2	80.51	270	12	29.47
26/02/2020 02:20	35.6	30.2	80.51	270	11	29.47
26/02/2020 02:50	35.6	30.2	80.51	270	11	29.47
26/02/2020 03:20	35.6	30.2	80.51	270	11	29.5
26/02/2020 03:50	35.6	30.2	80.51	260	11	29.5
26/02/2020 04:20	35.6	30.2	80.51	270	10	29.5
26/02/2020 04:50	35.6	28.4	74.8	260	11	29.5
26/02/2020 05:20	35.6	28.4	74.8	270	10	29.53
26/02/2020 05:50	35.6	28.4	74.8	260	11	29.53
26/02/2020 06:20	33.8	28.4	80.36	260	11	29.56
26/02/2020 06:50	35.6	30.2	80.51	270	10	29.56
26/02/2020 07:20	35.6	30.2	80.51	270	16	29.56
26/02/2020 07:50	37.4	30.2	74.98	270	13	29.59
26/02/2020 08:20	37.4	32	80.65	270	11	29.62
26/02/2020 08:50	39.2	32	75.16	270	12	29.62
26/02/2020 09:20	41	33.8	75.33	280	12	29.65
26/02/2020 09:50	42.8	32	65.38	290	13	29.65
26/02/2020 10:20	42.8	32	65.38	290	15	29.65
26/02/2020 10:50	42.8	32	65.38	300	12	29.68
26/02/2020 11:20	44.6	32	61.03	290	12	29.68
26/02/2020 11:50	44.6	32	61.03	290	14	29.68
26/02/2020 12:20	46.4	32	57	280	15	29.71
26/02/2020 12:50	46.4	33.8	61.28	280	15	29.71

26/02/2020 13:20	46.4	30.2	53	290	15	29.71
26/02/2020 13:50	46.4	32	57	290	12	29.71
26/02/2020 14:20	46.4	30.2	53	290	12	29.71
26/02/2020 14:50	46.4	30.2	53	290	13	29.71
26/02/2020 15:20	44.6	33.8	65.61	320	8	29.74
26/02/2020 15:50	44.6	32	61.03	290	9	29.74
26/02/2020 16:20	46.4	30.2	53	300	9	29.77
26/02/2020 16:50	44.6	30.2	56.74	290	8	29.77
26/02/2020 17:20	42.8	30.2	60.79	270	10	29.77
26/02/2020 17:50	42.8	30.2	60.79	280	11	29.77
26/02/2020 18:20	41	28.4	60.54	270	11	29.77
26/02/2020 18:50	41	28.4	60.54	270	10	29.77
26/02/2020 19:20	39.2	28.4	64.93	280	7	29.77
26/02/2020 19:50	41	30.2	65.16	240	9	29.77
26/02/2020 20:20	41	30.2	65.16	250	10	29.77
26/02/2020 20:50	42.8	32	65.38	260	10	29.77
26/02/2020 21:20	41	32	70.08	250	10	29.74
26/02/2020 21:50	39.2	32	75.16	240	8	29.74
26/02/2020 22:20	39.2	32	75.16	220	7	29.74
26/02/2020 22:50	39.2	32	75.16	210	6	29.74
26/02/2020 23:20	39.2	32	75.16	200	6	29.71
26/02/2020 23:50	39.2	32	75.16	200	6	29.68
27/02/2020 00:20	39.2	30.2	69.88	200	6	29.68
27/02/2020 00:50	39.2	30.2	69.88	190	5	29.65

27/02/2020 01:20	39.2	30.2	69.88	160	4	29.62
27/02/2020 01:50	39.2	30.2	69.88	160	5	29.62
27/02/2020 02:20	39.2	32	75.16	150	3	29.59
27/02/2020 02:50	39.2	32	75.16	190	4	29.56
27/02/2020 03:20	39.2	33.8	80.79	180	3	29.53
27/02/2020 03:50	39.2	35.6	86.79	160	3	29.5
27/02/2020 04:20	39.2	35.6	86.79	130	4	29.47
27/02/2020 04:50	37.4	35.6	93.14	90	5	29.44
27/02/2020 05:20	39.2	35.6	86.79	80	5	29.44
27/02/2020 05:50	37.4	35.6	93.14	110	8	29.41
27/02/2020 06:20	37.4	33.8	86.69	90	7	29.41
27/02/2020 06:50	37.4	33.8	86.69	70	6	29.38
27/02/2020 07:20	37.4	35.6	93.14	60	5	29.38
27/02/2020 07:50	37.4	33.8	86.69	30	5	29.41
27/02/2020 08:20	35.6	33.8	93.08	30	5	29.41
27/02/2020 08:50	35.6	33.8	93.08	360	6	29.41
27/02/2020 09:20	35.6	33.8	93.08	360	6	29.44
27/02/2020 09:50	35.6	33.8	93.08	350	6	29.47
27/02/2020 10:20	37.4	33.8	86.69	340	6	29.47
27/02/2020 10:50	39.2	35.6	86.79	340	7	29.5
27/02/2020 11:20	41	35.6	80.93	340	10	29.5
27/02/2020 11:50	41	33.8	75.33	320	11	29.53
27/02/2020 12:20	41	33.8	75.33	320	10	29.56
27/02/2020 12:50	42.8	33.8	70.28	320	12	29.59

27/02/2020 13:20	44.6	32	61.03	320	11	29.59
27/02/2020 13:50	44.6	32	61.03	310	13	29.62
27/02/2020 14:20	44.6	30.2	56.74	310	13	29.65
27/02/2020 14:50	44.6	30.2	56.74	300	16	29.68
27/02/2020 15:20	46.4	28.4	49.24	310	14	29.68
27/02/2020 15:50	46.4	28.4	49.24	310	13	29.71
27/02/2020 16:20	46.4	26.6	45.73	310	11	29.74
27/02/2020 16:50	44.6	26.6	48.96	310	11	29.77
27/02/2020 17:20	44.6	26.6	48.96	300	9	29.77
27/02/2020 17:50	44.6	26.6	48.96	300	8	29.8
27/02/2020 18:20	44.6	26.6	48.96	300	10	29.83
27/02/2020 18:50	42.8	24.8	48.67	310	8	29.85
27/02/2020 19:20	42.8	26.6	52.45	300	5	29.88
27/02/2020 19:50	41	26.6	56.22	280	6	29.88
27/02/2020 20:20	41	28.4	60.54	280	7	29.91
27/02/2020 20:50	39.2	28.4	64.93	260	6	29.91
27/02/2020 21:20	41	28.4	60.54	270	7	29.94
27/02/2020 21:50	37.4	28.4	69.67	270	9	29.94
27/02/2020 22:20	37.4	28.4	69.67	280	8	29.97
27/02/2020 22:50	37.4	30.2	74.98	280	5	29.97
27/02/2020 23:20	37.4	28.4	69.67	250	4	29.97
27/02/2020 23:50	37.4	28.4	69.67	250	4	29.97

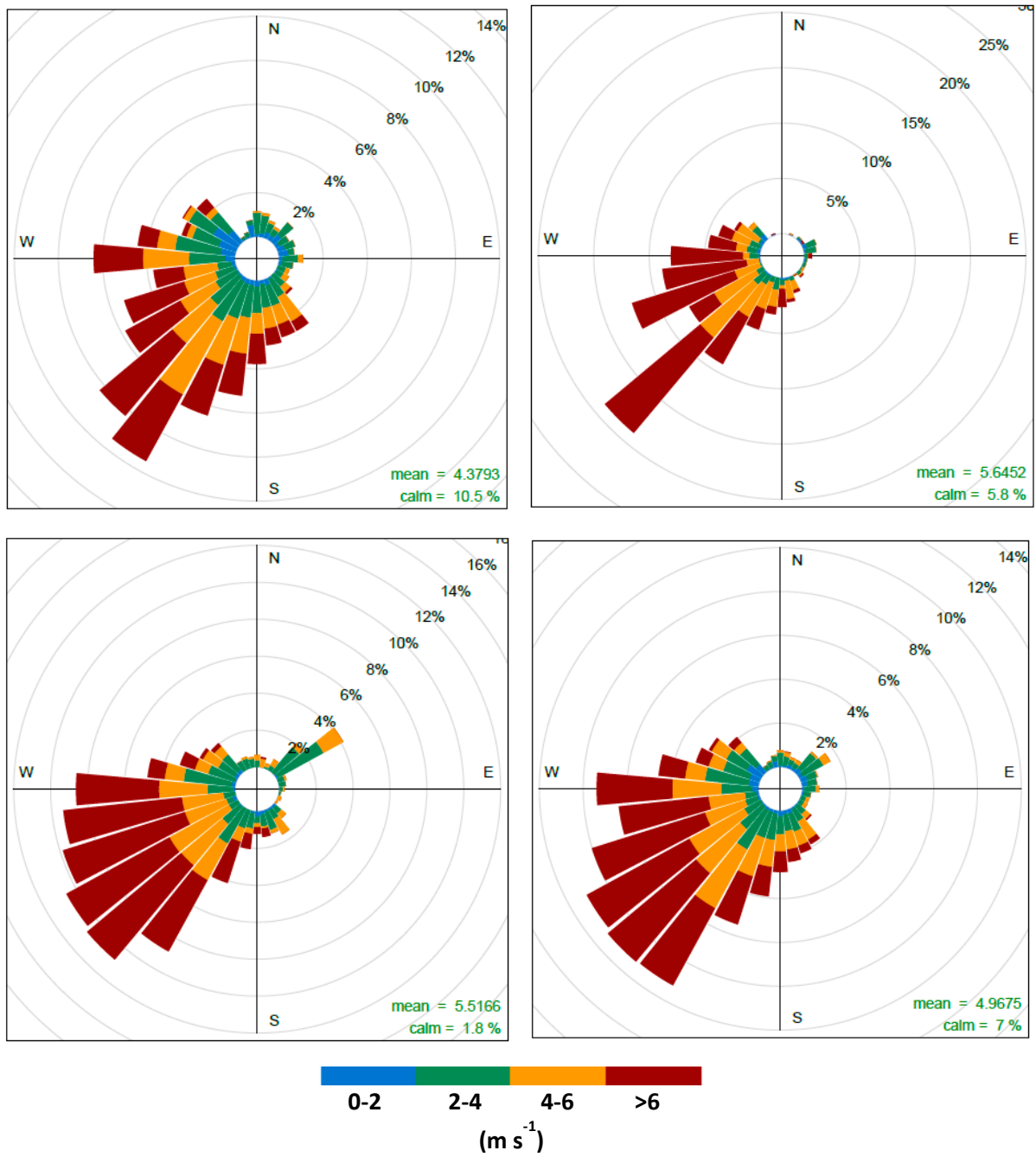


Figure S1. Windrose plots were obtained from the London Heathrow airport meteorological station.

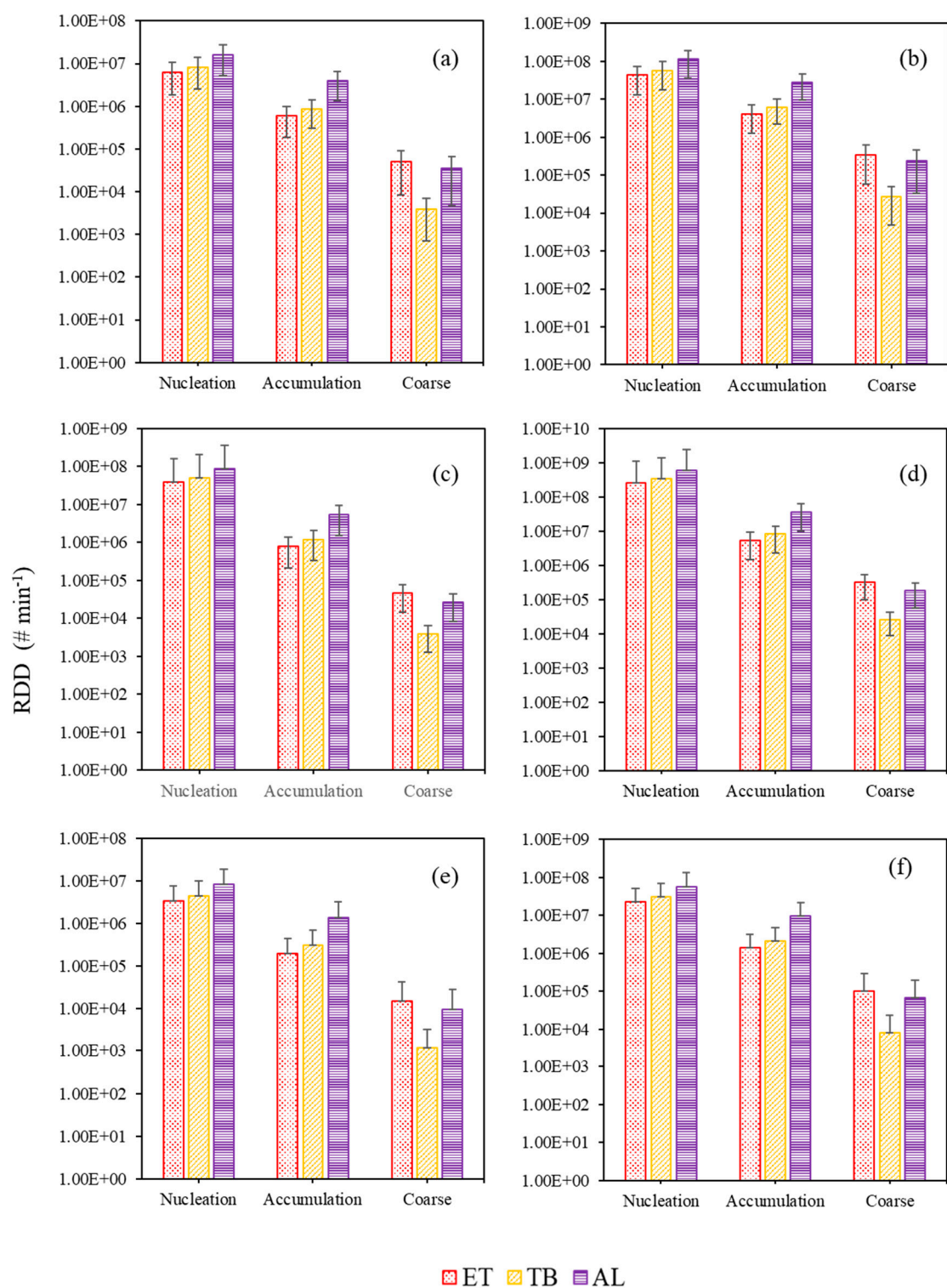


Figure S2. Estimated Average RDD of PM particles (females) for all the sampling sites (a) Indoor (Rest), (b) Indoor (Exercise), (c) Traffic (Rest), (d) Traffic (Exercise), (e) Park (Rest) and (f) Park (Exercise) for resting and exercise activities for all the three regions of lung morphology.

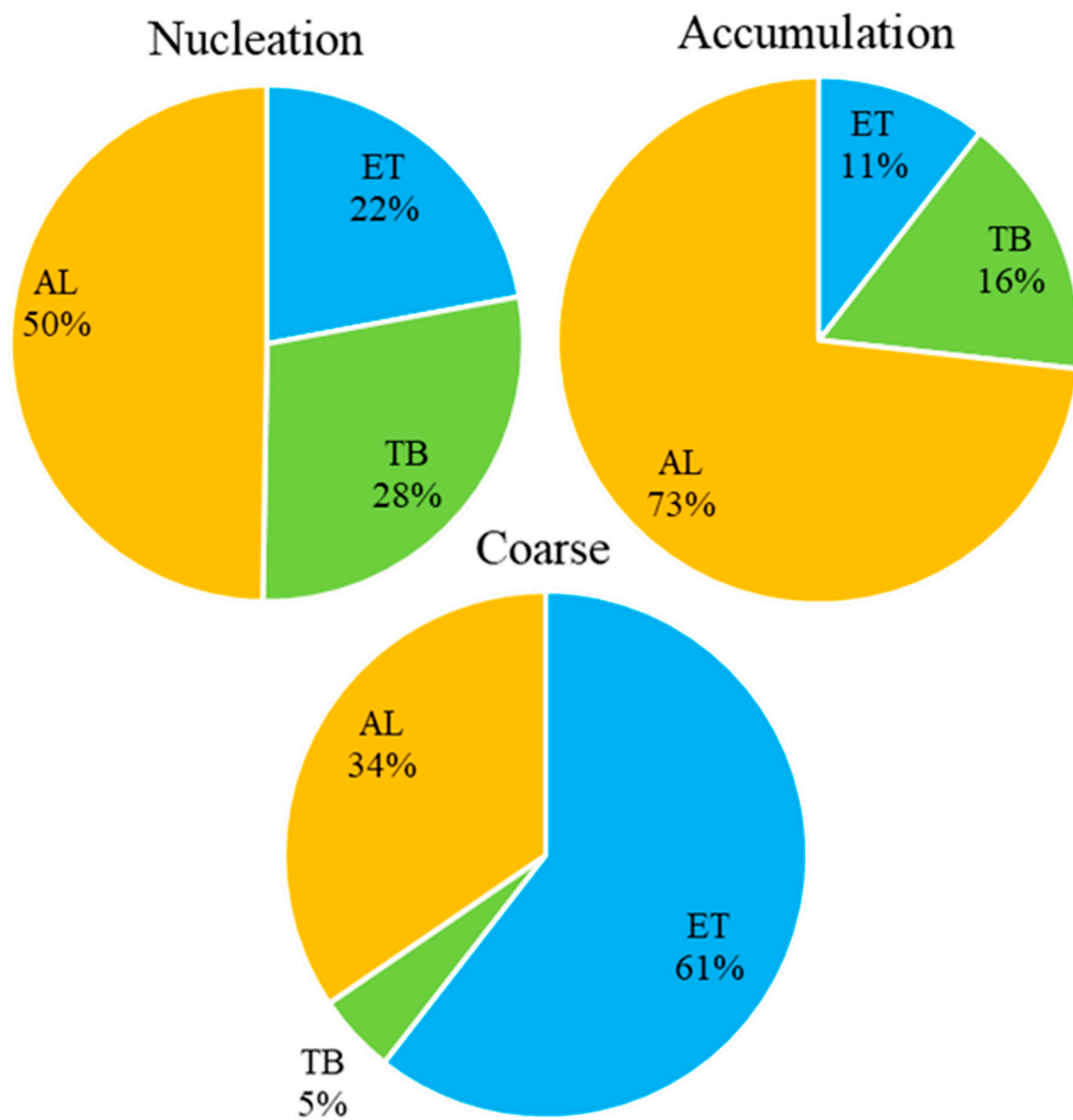


Figure S3. The individual particle mode contribution of respiratory deposition doses for resting and exercise activities.

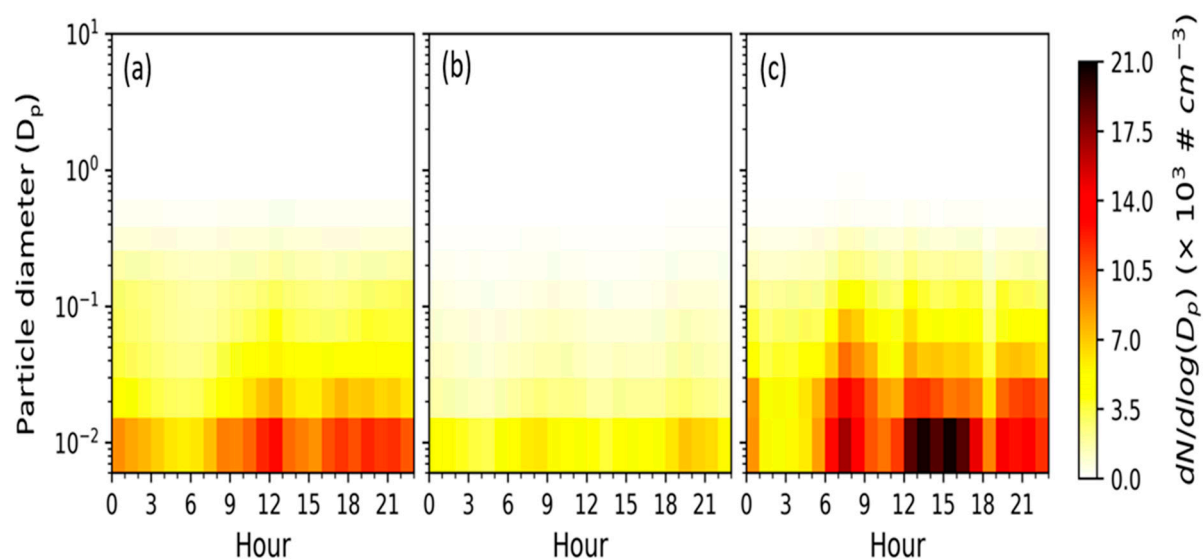


Figure S4. Heat map representation of particle number distribution ($\# \text{ cm}^{-3}$) in different microenvironments (a) indoor, (b) park, (c) traffic intersection. X-axis shows time in hours and Y-Axis the particle diameter, and shaded colours represent $dN/d\log(D_p)$.