

| Date/Time      | Dew Point | Humidity | Temperature | Wind Direction | Wind Speed |
|----------------|-----------|----------|-------------|----------------|------------|
| 7/1/2017 8:55  | 22.8      | 95       | 74.66       | 20             | 16.737177  |
| 7/1/2017 9:55  | 20.1      | 97       | 69.08       | 330            | 22.208948  |
| 7/1/2017 10:55 | 20.5      | 95       | 70.34       | 350            | 14.805964  |
| 7/1/2017 11:55 | 20.4      | 92       | 71.24       | 30             | 11.104474  |
| 7/1/2017 12:55 | 20.7      | 92       | 71.78       | 90             | 24.14016   |
| 7/1/2017 13:55 | 23        | 88       | 77.36       | 120            | 18.507456  |
| 7/1/2017 14:55 | 23.2      | 82       | 79.7        | 160            | 5.632704   |
| 7/1/2017 15:55 | 23.5      | 74       | 83.3        | 240            | 5.632704   |
| 7/1/2017 16:55 | 24.5      | 74       | 85.28       | 0              | 0          |
| 7/1/2017 17:55 | 25        | 78       | 84.56       | 350            | 7.402982   |
| 7/1/2017 18:55 | 24.2      | 65       | 88.7        | 150            | 11.104474  |
| 7/1/2017 19:55 | 24.8      | 85       | 81.68       | 50             | 14.805964  |
| 7/1/2017 20:55 | 24.1      | 91       | 78.26       | 60             | 16.737177  |
| 7/1/2017 21:55 | 24.1      | 94       | 77.36       | 70             | 16.737177  |
| 7/1/2017 22:55 | 23.7      | 95       | 76.1        | 80             | 16.737177  |
| 7/1/2017 23:55 | 23.7      | 95       | 76.1        | 80             | 14.805964  |
| 7/2/2017 0:55  | 23.2      | 90       | 77          | 130            | 11.104474  |
| 7/2/2017 1:55  | 22.5      | 86       | 77          | 140            | 11.104474  |
| 7/2/2017 2:55  | 22.3      | 87       | 76.46       | 170            | 13.0356865 |
| 7/2/2017 3:55  | 22.6      | 89       | 76.1        | 170            | 13.0356865 |
| 7/2/2017 4:55  | 23        | 93       | 75.56       | 180            | 14.805964  |
| 7/2/2017 5:55  | 23        | 95       | 75.02       | 160            | 11.104474  |
| 7/2/2017 6:55  | 23.4      | 96       | 75.2        | 170            | 13.0356865 |
| 7/2/2017 7:55  | 23.9      | 95       | 76.64       | 180            | 14.805964  |
| 7/2/2017 8:55  | 24.1      | 89       | 78.8        | 180            | 18.507456  |
| 7/2/2017 9:55  | 23.8      | 81       | 81.14       | 190            | 25.910439  |
| 7/2/2017 10:55 | 24        | 75       | 84.02       | 200            | 22.208948  |
| 7/2/2017 11:55 | 24        | 68       | 87.08       | 190            | 22.208948  |
| 7/2/2017 12:55 | 23.8      | 64       | 88.34       | 190            | 22.208948  |
| 7/2/2017 13:55 | 23.3      | 58       | 90.68       | 180            | 27.841652  |
| 7/2/2017 14:55 | 23.8      | 56       | 92.48       | 160            | 29.611929  |
| 7/2/2017 15:55 | 23.1      | 53       | 93.2        | 170            | 22.208948  |
| 7/2/2017 16:55 | 23.3      | 52       | 94.1        | 170            | 27.841652  |
| 7/2/2017 17:55 | 22.8      | 51       | 93.74       | 170            | 24.14016   |
| 7/2/2017 18:55 | 22.6      | 52       | 92.84       | 160            | 20.43867   |
| 7/2/2017 19:55 | 23.7      | 62       | 89.6        | 150            | 14.805964  |
| 7/2/2017 20:55 | 23.6      | 69       | 86          | 150            | 14.805964  |
| 7/2/2017 21:55 | 23.4      | 72       | 84.2        | 150            | 14.805964  |
| 7/2/2017 22:55 | 23.2      | 74       | 82.94       | 160            | 14.805964  |
| 7/2/2017 23:55 | 23.2      | 73       | 83.3        | 160            | 20.43867   |
| 7/3/2017 0:55  | 23.1      | 75       | 82.4        | 170            | 16.737177  |
| 7/3/2017 1:55  | 23        | 78       | 80.78       | 170            | 14.805964  |
| 7/3/2017 2:55  | 22.8      | 80       | 79.7        | 170            | 18.507456  |
| 7/3/2017 3:55  | 23        | 86       | 78.08       | 170            | 20.43867   |
| 7/3/2017 4:55  | 22.8      | 88       | 77          | 170            | 20.43867   |
| 7/3/2017 5:55  | 22.9      | 90       | 76.28       | 180            | 14.805964  |

|                |      |    |       |     |            |
|----------------|------|----|-------|-----|------------|
| 7/3/2017 6:55  | 23   | 91 | 76.1  | 170 | 16.737177  |
| 7/3/2017 7:55  | 23.1 | 86 | 78.08 | 190 | 22.208948  |
| 7/3/2017 8:55  | 23   | 78 | 80.96 | 200 | 20.43867   |
| 7/3/2017 9:55  | 22.8 | 73 | 82.58 | 190 | 18.507456  |
| 7/3/2017 10:55 | 23.1 | 67 | 85.64 | 160 | 20.43867   |
| 7/3/2017 11:55 | 22.7 | 62 | 87.26 | 140 | 20.43867   |
| 7/3/2017 12:55 | 23.1 | 59 | 89.78 | 140 | 20.43867   |
| 7/3/2017 13:55 | 23.1 | 59 | 89.96 | 150 | 20.43867   |
| 7/3/2017 14:55 | 23.2 | 55 | 92.3  | 170 | 22.208948  |
| 7/3/2017 15:55 | 22.7 | 55 | 91.4  | 150 | 16.737177  |
| 7/3/2017 16:55 | 22.6 | 51 | 93.2  | 150 | 22.208948  |
| 7/3/2017 17:55 | 22.1 | 50 | 93.2  | 150 | 24.14016   |
| 7/3/2017 18:55 | 21.8 | 51 | 91.58 | 140 | 14.805964  |
| 7/3/2017 19:55 | 22   | 56 | 89.24 | 140 | 14.805964  |
| 7/3/2017 20:55 | 21.5 | 62 | 85.1  | 130 | 9.334195   |
| 7/3/2017 21:55 | 21.8 | 67 | 83.3  | 130 | 14.805964  |
| 7/3/2017 22:55 | 22   | 68 | 83.3  | 140 | 18.507456  |
| 7/3/2017 23:55 | 22.5 | 73 | 81.86 | 150 | 16.737177  |
| 7/4/2017 0:55  | 23.2 | 78 | 81.14 | 160 | 14.805964  |
| 7/4/2017 1:55  | 23.7 | 81 | 81.14 | 170 | 20.43867   |
| 7/4/2017 2:55  | 23.8 | 82 | 80.78 | 160 | 22.208948  |
| 7/4/2017 3:55  | 20   | 93 | 70.16 | 330 | 35.244633  |
| 7/4/2017 4:55  | 20   | 97 | 68.9  | 40  | 22.208948  |
| 7/4/2017 5:55  | 20.5 | 97 | 69.8  | 100 | 20.43867   |
| 7/4/2017 6:55  | 20.3 | 98 | 69.26 | 110 | 29.611929  |
| 7/4/2017 7:55  | 20.5 | 97 | 69.8  | 120 | 27.841652  |
| 7/4/2017 8:55  | 20.8 | 95 | 71.06 | 180 | 13.0356865 |
| 7/4/2017 9:55  | 21.4 | 90 | 73.58 | 170 | 14.805964  |
| 7/4/2017 10:55 | 22.3 | 81 | 78.44 | 180 | 14.805964  |
| 7/4/2017 11:55 | 23.4 | 74 | 83.48 | 170 | 29.611929  |
| 7/4/2017 12:55 | 24.1 | 72 | 85.28 | 170 | 25.910439  |
| 7/4/2017 13:55 | 24.3 | 70 | 86.54 | 190 | 20.43867   |
| 7/4/2017 14:55 | 24.9 | 67 | 89.24 | 170 | 24.14016   |
| 7/4/2017 15:55 | 24.5 | 65 | 89.6  | 200 | 14.805964  |
| 7/4/2017 16:55 | 23.9 | 58 | 91.76 | 160 | 18.507456  |
| 7/4/2017 17:55 | 23.9 | 57 | 92.3  | 180 | 14.805964  |
| 7/4/2017 18:55 | 23.6 | 57 | 91.94 | 140 | 9.334195   |
| 7/4/2017 19:55 | 24.7 | 67 | 88.88 | 120 | 9.334195   |
| 7/4/2017 20:55 | 24   | 73 | 84.74 | 120 | 9.334195   |
| 7/4/2017 21:55 | 24.1 | 74 | 84.38 | 120 | 14.805964  |
| 7/4/2017 22:55 | 24.1 | 78 | 83.12 | 130 | 13.0356865 |
| 7/4/2017 23:55 | 24   | 78 | 82.58 | 140 | 16.737177  |
| 7/5/2017 0:55  | 23.8 | 80 | 81.68 | 160 | 16.737177  |
| 7/5/2017 1:55  | 23.7 | 82 | 80.78 | 170 | 14.805964  |
| 7/5/2017 2:55  | 23.7 | 82 | 80.6  | 170 | 20.43867   |
| 7/5/2017 3:55  | 23.5 | 85 | 79.16 | 180 | 22.208948  |
| 7/5/2017 4:55  | 23.5 | 88 | 78.08 | 200 | 16.737177  |

|                |      |    |       |     |            |
|----------------|------|----|-------|-----|------------|
| 7/5/2017 5:55  | 23.4 | 91 | 77    | 190 | 14.805964  |
| 7/5/2017 6:55  | 23.5 | 93 | 76.46 | 180 | 7.402982   |
| 7/5/2017 7:55  | 23.5 | 88 | 78.08 | 170 | 20.43867   |
| 7/5/2017 8:55  | 23.7 | 83 | 80.24 | 180 | 16.737177  |
| 7/5/2017 9:55  | 23.7 | 78 | 82.22 | 170 | 20.43867   |
| 7/5/2017 10:55 | 24.1 | 75 | 84.2  | 170 | 18.507456  |
| 7/5/2017 11:55 | 24.3 | 72 | 85.82 | 190 | 16.737177  |
| 7/5/2017 12:55 | 24.1 | 66 | 88.16 | 190 | 14.805964  |
| 7/5/2017 13:55 | 24.2 | 66 | 88.16 | 210 | 7.402982   |
| 7/5/2017 14:55 | 24.7 | 65 | 89.6  | 220 | 11.104474  |
| 7/5/2017 15:55 | 24.7 | 62 | 91.04 | 170 | 11.104474  |
| 7/5/2017 16:55 | 23.5 | 59 | 90.68 | 190 | 9.334195   |
| 7/5/2017 17:55 | 24.4 | 68 | 87.8  | 150 | 13.0356865 |
| 7/5/2017 18:55 | 24.5 | 71 | 86.54 | 100 | 5.632704   |
| 7/5/2017 19:55 | 24.7 | 75 | 85.1  | 100 | 9.334195   |
| 7/5/2017 20:55 | 24.6 | 79 | 83.3  | 90  | 7.402982   |
| 7/5/2017 21:55 | 23.5 | 89 | 77.9  | 340 | 7.402982   |
| 7/5/2017 22:55 | 22.9 | 87 | 77.54 | 340 | 13.0356865 |
| 7/5/2017 23:55 | 22.7 | 85 | 77.72 | 10  | 9.334195   |
| 7/6/2017 0:55  | 21.6 | 82 | 76.64 | 360 | 13.0356865 |
| 7/6/2017 1:55  | 21   | 83 | 75.2  | 340 | 9.334195   |
| 7/6/2017 2:55  | 20.7 | 81 | 75.38 | 60  | 9.334195   |
| 7/6/2017 3:55  | 21.3 | 84 | 75.56 | 90  | 16.737177  |
| 7/6/2017 4:55  | 22   | 86 | 76.1  | 130 | 11.104474  |
| 7/6/2017 5:55  | 22.7 | 93 | 75.02 | 180 | 7.402982   |
| 7/6/2017 6:55  | 23   | 91 | 76.1  | 0   | 0          |
| 7/6/2017 7:55  | 23.4 | 91 | 77    | 160 | 7.402982   |
| 7/6/2017 8:55  | 23.5 | 83 | 80.06 | 200 | 9.334195   |
| 7/6/2017 9:55  | 23.8 | 76 | 83.12 | 230 | 5.632704   |
| 7/6/2017 10:55 | 24.1 | 76 | 83.66 | 180 | 11.104474  |
| 7/6/2017 11:55 | 23.4 | 69 | 85.46 | 0   | 0          |
| 7/6/2017 12:55 | 24.1 | 69 | 86.72 | 280 | 9.334195   |
| 7/6/2017 13:55 | 23   | 61 | 88.7  | 250 | 5.632704   |
| 7/6/2017 14:55 | 21.7 | 53 | 90.5  | 200 | 11.104474  |
| 7/6/2017 15:55 | 23.3 | 57 | 91.4  | 130 | 7.402982   |
| 7/6/2017 16:55 | 22.4 | 56 | 90.32 | 110 | 5.632704   |
| 7/6/2017 17:55 | 23.2 | 58 | 90.32 | 20  | 5.632704   |
| 7/6/2017 18:55 | 23.4 | 61 | 89.24 | 100 | 9.334195   |
| 7/6/2017 19:55 | 24.4 | 72 | 86    | 110 | 9.334195   |
| 7/6/2017 20:55 | 23.7 | 77 | 82.76 | 100 | 9.334195   |
| 7/6/2017 21:55 | 23.3 | 79 | 80.96 | 90  | 13.0356865 |
| 7/6/2017 22:55 | 22.2 | 75 | 80.6  | 100 | 13.0356865 |
| 7/6/2017 23:55 | 22.5 | 79 | 79.7  | 110 | 14.805964  |
| 7/7/2017 0:55  | 22.7 | 83 | 78.62 | 110 | 11.104474  |
| 7/7/2017 1:55  | 22.9 | 86 | 77.9  | 150 | 9.334195   |
| 7/7/2017 2:55  | 23   | 90 | 76.46 | 0   | 0          |
| 7/7/2017 3:55  | 22.9 | 91 | 76.1  | 160 | 5.632704   |

|                |      |    |       |     |            |
|----------------|------|----|-------|-----|------------|
| 7/7/2017 4:55  | 22.8 | 90 | 76.1  | 150 | 5.632704   |
| 7/7/2017 5:55  | 22.6 | 93 | 74.84 | 150 | 5.632704   |
| 7/7/2017 6:55  | 22.6 | 94 | 74.66 | 0   | 0          |
| 7/7/2017 7:55  | 23.7 | 88 | 78.44 | 160 | 7.402982   |
| 7/7/2017 8:55  | 23.3 | 76 | 82.22 | 190 | 5.632704   |
| 7/7/2017 9:55  | 23.7 | 73 | 84.38 | 200 | 11.104474  |
| 7/7/2017 10:55 | 24.2 | 69 | 87.08 | 190 | 9.334195   |
| 7/7/2017 11:55 | 23.2 | 60 | 89.6  | 170 | 11.104474  |
| 7/7/2017 12:55 | 23.3 | 58 | 90.68 | 220 | 9.334195   |
| 7/7/2017 13:55 | 23.4 | 56 | 91.76 | 160 | 9.334195   |
| 7/7/2017 14:55 | 23.4 | 54 | 93.38 | 170 | 11.104474  |
| 7/7/2017 15:55 | 22.6 | 50 | 93.92 | 150 | 7.402982   |
| 7/7/2017 16:55 | 22.3 | 52 | 92.3  | 80  | 14.805964  |
| 7/7/2017 17:55 | 22.9 | 59 | 89.6  | 70  | 14.805964  |
| 7/7/2017 18:55 | 23.1 | 59 | 89.6  | 90  | 11.104474  |
| 7/7/2017 19:55 | 23.3 | 64 | 87.8  | 100 | 9.334195   |
| 7/7/2017 20:55 | 23.9 | 76 | 83.3  | 80  | 7.402982   |
| 7/7/2017 21:55 | 23.6 | 78 | 82.04 | 80  | 11.104474  |
| 7/7/2017 22:55 | 23.1 | 77 | 81.68 | 90  | 13.0356865 |
| 7/7/2017 23:55 | 23.2 | 77 | 81.5  | 100 | 11.104474  |
| 7/8/2017 0:55  | 22.7 | 78 | 80.24 | 150 | 9.334195   |
| 7/8/2017 1:55  | 22.5 | 84 | 77.9  | 180 | 5.632704   |
| 7/8/2017 2:55  | 22.5 | 88 | 76.28 | 0   | 0          |
| 7/8/2017 3:55  | 22.3 | 90 | 75.38 | 170 | 5.632704   |
| 7/8/2017 4:55  | 22.2 | 91 | 74.84 | 160 | 5.632704   |
| 7/8/2017 5:55  | 22.1 | 92 | 74.3  | 0   | 0          |
| 7/8/2017 6:55  | 22.2 | 92 | 74.48 | 170 | 5.632704   |
| 7/8/2017 7:55  | 22.7 | 85 | 77.72 | 180 | 9.334195   |
| 7/8/2017 8:55  | 22.9 | 77 | 81.14 | 200 | 13.0356865 |
| 7/8/2017 9:55  | 22.7 | 68 | 84.74 | 230 | 14.805964  |
| 7/8/2017 10:55 | 23.1 | 65 | 86.9  | 240 | 14.805964  |
| 7/8/2017 11:55 | 23.6 | 64 | 88.16 | 250 | 7.402982   |
| 7/8/2017 12:55 | 23.8 | 60 | 90.5  | 260 | 11.104474  |
| 7/8/2017 13:55 | 23.6 | 56 | 92.66 | 0   | 0          |
| 7/8/2017 14:55 | 23.2 | 54 | 92.66 | 160 | 9.334195   |
| 7/8/2017 15:55 | 24.2 | 55 | 93.92 | 220 | 20.43867   |
| 7/8/2017 16:55 | 22.3 | 49 | 94.1  | 200 | 13.0356865 |
| 7/8/2017 17:55 | 21.8 | 49 | 93.38 | 230 | 11.104474  |
| 7/8/2017 18:55 | 23   | 68 | 84.92 | 60  | 20.43867   |
| 7/8/2017 19:55 | 22.6 | 69 | 83.84 | 70  | 16.737177  |
| 7/8/2017 20:55 | 22.5 | 76 | 80.78 | 100 | 14.805964  |
| 7/8/2017 21:55 | 22.6 | 78 | 80.24 | 90  | 14.805964  |
| 7/8/2017 22:55 | 23.1 | 83 | 79.16 | 90  | 14.805964  |
| 7/8/2017 23:55 | 22.5 | 80 | 79.34 | 90  | 11.104474  |
| 7/9/2017 0:55  | 22.1 | 78 | 79.16 | 130 | 9.334195   |
| 7/9/2017 1:55  | 21.5 | 79 | 77.9  | 130 | 13.0356865 |
| 7/9/2017 2:55  | 21.5 | 83 | 76.1  | 140 | 11.104474  |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/9/2017 3:55   | 21.6 | 85 | 75.56 | 140 | 9.334195   |
| 7/9/2017 4:55   | 21.7 | 87 | 75.2  | 140 | 7.402982   |
| 7/9/2017 5:55   | 22   | 88 | 75.56 | 150 | 9.334195   |
| 7/9/2017 6:55   | 22.1 | 89 | 75.2  | 150 | 9.334195   |
| 7/9/2017 7:55   | 22.8 | 86 | 77.54 | 130 | 7.402982   |
| 7/9/2017 8:55   | 23.1 | 84 | 78.98 | 170 | 11.104474  |
| 7/9/2017 9:55   | 23.3 | 73 | 83.66 | 190 | 14.805964  |
| 7/9/2017 10:55  | 23.3 | 66 | 86.54 | 230 | 13.0356865 |
| 7/9/2017 11:55  | 23.2 | 60 | 89.6  | 220 | 11.104474  |
| 7/9/2017 12:55  | 23.5 | 57 | 91.58 | 260 | 5.632704   |
| 7/9/2017 13:55  | 22.7 | 53 | 92.12 | 160 | 5.632704   |
| 7/9/2017 14:55  | 23.6 | 56 | 92.12 | 20  | 9.334195   |
| 7/9/2017 15:55  | 20.9 | 79 | 76.64 | 210 | 25.910439  |
| 7/9/2017 16:55  | 22   | 87 | 75.74 | 120 | 9.334195   |
| 7/9/2017 17:55  | 22.4 | 81 | 78.8  | 140 | 7.402982   |
| 7/9/2017 18:55  | 22.1 | 85 | 76.64 | 110 | 14.805964  |
| 7/9/2017 19:55  | 22   | 88 | 75.56 | 110 | 13.0356865 |
| 7/9/2017 20:55  | 21.7 | 89 | 74.48 | 130 | 5.632704   |
| 7/9/2017 21:55  | 21.7 | 91 | 73.94 | 100 | 5.632704   |
| 7/9/2017 22:55  | 21.5 | 91 | 73.58 | 140 | 11.104474  |
| 7/9/2017 23:55  | 21.2 | 92 | 72.68 | 60  | 5.632704   |
| 7/10/2017 0:55  | 21.5 | 96 | 71.78 | 190 | 5.632704   |
| 7/10/2017 1:55  | 21.2 | 94 | 71.96 | 160 | 9.334195   |
| 7/10/2017 2:55  | 21.3 | 95 | 71.78 | 180 | 5.632704   |
| 7/10/2017 3:55  | 21.4 | 96 | 71.78 | 170 | 5.632704   |
| 7/10/2017 4:55  | 21.2 | 97 | 71.06 | 130 | 7.402982   |
| 7/10/2017 5:55  | 21   | 93 | 71.96 | 150 | 7.402982   |
| 7/10/2017 7:00  | 21.1 | 93 | 72.14 | 110 | 14.805964  |
| 7/10/2017 7:55  | 21.9 | 91 | 74.12 | 140 | 16.737177  |
| 7/10/2017 8:55  | 22.8 | 86 | 77.72 | 160 | 20.43867   |
| 7/10/2017 9:55  | 22.9 | 80 | 79.88 | 160 | 18.507456  |
| 7/10/2017 10:55 | 23.2 | 74 | 82.94 | 160 | 16.737177  |
| 7/10/2017 11:55 | 23.4 | 70 | 84.92 | 180 | 24.14016   |
| 7/10/2017 12:55 | 23   | 66 | 86    | 190 | 18.507456  |
| 7/10/2017 13:55 | 23.4 | 66 | 86.72 | 170 | 18.507456  |
| 7/10/2017 14:55 | 23.6 | 62 | 89.24 | 160 | 16.737177  |
| 7/10/2017 15:35 | 23.9 | 62 | 89.78 | 170 | 16.737177  |
| 7/10/2017 16:55 | 23   | 55 | 91.58 | 170 | 13.0356865 |
| 7/10/2017 17:55 | 23.4 | 55 | 92.3  | 170 | 13.0356865 |
| 7/10/2017 18:55 | 23.1 | 55 | 91.76 | 150 | 11.104474  |
| 7/10/2017 19:55 | 22.7 | 59 | 89.24 | 140 | 13.0356865 |
| 7/10/2017 20:55 | 23.1 | 71 | 84.2  | 120 | 13.0356865 |
| 7/10/2017 21:55 | 23.3 | 77 | 82.04 | 120 | 16.737177  |
| 7/10/2017 22:55 | 23.7 | 85 | 79.7  | 130 | 14.805964  |
| 7/10/2017 23:55 | 23.5 | 87 | 78.44 | 140 | 14.805964  |
| 7/11/2017 0:55  | 23.4 | 88 | 77.9  | 150 | 13.0356865 |
| 7/11/2017 1:55  | 23.2 | 88 | 77.54 | 160 | 13.0356865 |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/11/2017 2:55  | 22.7 | 86 | 77.54 | 160 | 13.0356865 |
| 7/11/2017 3:55  | 22.8 | 89 | 76.64 | 150 | 13.0356865 |
| 7/11/2017 4:55  | 22.6 | 87 | 77    | 170 | 16.737177  |
| 7/11/2017 5:55  | 22.5 | 87 | 76.64 | 170 | 14.805964  |
| 7/11/2017 6:55  | 22.5 | 90 | 75.56 | 170 | 13.0356865 |
| 7/11/2017 7:55  | 22.9 | 89 | 76.64 | 170 | 14.805964  |
| 7/11/2017 8:55  | 23.1 | 80 | 80.24 | 190 | 16.737177  |
| 7/11/2017 9:55  | 23.7 | 74 | 83.66 | 180 | 20.43867   |
| 7/11/2017 10:55 | 23.6 | 69 | 85.64 | 190 | 16.737177  |
| 7/11/2017 11:55 | 23.6 | 64 | 88.34 | 160 | 13.0356865 |
| 7/11/2017 12:55 | 21   | 50 | 91.04 | 170 | 18.507456  |
| 7/11/2017 13:55 | 20.5 | 47 | 92.12 | 180 | 16.737177  |
| 7/11/2017 14:55 | 20.5 | 45 | 93.56 | 150 | 16.737177  |
| 7/11/2017 15:55 | 19.3 | 40 | 94.82 | 160 | 16.737177  |
| 7/11/2017 16:55 | 19.8 | 41 | 94.64 | 140 | 14.805964  |
| 7/11/2017 17:55 | 19.5 | 40 | 94.82 | 120 | 16.737177  |
| 7/11/2017 18:55 | 19.7 | 42 | 94.1  | 140 | 14.805964  |
| 7/11/2017 19:55 | 21   | 51 | 90.14 | 110 | 11.104474  |
| 7/11/2017 20:55 | 21.5 | 62 | 85.28 | 110 | 13.0356865 |
| 7/11/2017 21:55 | 22.3 | 68 | 83.66 | 110 | 11.104474  |
| 7/11/2017 22:55 | 22.6 | 72 | 82.76 | 120 | 14.805964  |
| 7/11/2017 23:55 | 23   | 77 | 81.14 | 130 | 13.0356865 |
| 7/12/2017 0:55  | 23.2 | 80 | 80.6  | 140 | 18.507456  |
| 7/12/2017 1:55  | 23   | 82 | 79.34 | 150 | 14.805964  |
| 7/12/2017 2:55  | 22.6 | 83 | 78.26 | 150 | 13.0356865 |
| 7/12/2017 3:55  | 22.3 | 84 | 77.54 | 170 | 11.104474  |
| 7/12/2017 4:55  | 22.2 | 85 | 77    | 170 | 14.805964  |
| 7/12/2017 5:55  | 22.3 | 88 | 76.1  | 170 | 9.334195   |
| 7/12/2017 6:55  | 22.5 | 91 | 75.2  | 170 | 9.334195   |
| 7/12/2017 7:55  | 23.1 | 87 | 77.72 | 170 | 18.507456  |
| 7/12/2017 8:55  | 23.3 | 80 | 80.6  | 180 | 18.507456  |
| 7/12/2017 9:55  | 23.7 | 75 | 83.3  | 190 | 20.43867   |
| 7/12/2017 10:55 | 23.7 | 70 | 85.46 | 200 | 14.805964  |
| 7/12/2017 11:55 | 22.8 | 63 | 87.08 | 180 | 16.737177  |
| 7/12/2017 12:55 | 21.7 | 55 | 89.24 | 160 | 14.805964  |
| 7/12/2017 13:55 | 21   | 49 | 91.58 | 140 | 13.0356865 |
| 7/12/2017 14:55 | 21.2 | 48 | 92.66 | 170 | 16.737177  |
| 7/12/2017 15:55 | 20.9 | 45 | 93.74 | 200 | 18.507456  |
| 7/12/2017 16:55 | 20.6 | 44 | 93.92 | 180 | 18.507456  |
| 7/12/2017 17:55 | 19.8 | 42 | 94.1  | 150 | 13.0356865 |
| 7/12/2017 18:55 | 19.7 | 42 | 93.56 | 160 | 14.805964  |
| 7/12/2017 19:55 | 21.3 | 51 | 90.86 | 130 | 9.334195   |
| 7/12/2017 20:55 | 21.6 | 61 | 86    | 110 | 11.104474  |
| 7/12/2017 21:55 | 22.5 | 70 | 83.3  | 100 | 11.104474  |
| 7/12/2017 22:55 | 23.1 | 75 | 82.4  | 120 | 16.737177  |
| 7/12/2017 23:55 | 23.3 | 77 | 81.68 | 130 | 13.0356865 |
| 7/13/2017 0:55  | 23.3 | 80 | 80.78 | 140 | 11.104474  |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/13/2017 1:55  | 23.1 | 82 | 79.7  | 140 | 13.0356865 |
| 7/13/2017 2:55  | 22.7 | 82 | 78.8  | 140 | 13.0356865 |
| 7/13/2017 3:55  | 22.6 | 83 | 78.26 | 160 | 9.334195   |
| 7/13/2017 4:55  | 22.5 | 86 | 77.18 | 150 | 11.104474  |
| 7/13/2017 5:55  | 22.5 | 89 | 76.1  | 180 | 9.334195   |
| 7/13/2017 6:55  | 22.5 | 91 | 75.2  | 170 | 7.402982   |
| 7/13/2017 7:55  | 23.1 | 84 | 78.98 | 170 | 16.737177  |
| 7/13/2017 8:55  | 23.4 | 78 | 81.68 | 180 | 14.805964  |
| 7/13/2017 9:55  | 22.5 | 69 | 83.66 | 220 | 13.0356865 |
| 7/13/2017 10:55 | 21.8 | 62 | 85.82 | 170 | 13.0356865 |
| 7/13/2017 11:55 | 21.7 | 58 | 87.8  | 200 | 9.334195   |
| 7/13/2017 12:55 | 21.8 | 54 | 90.32 | 140 | 9.334195   |
| 7/13/2017 13:55 | 21.2 | 50 | 91.4  | 110 | 11.104474  |
| 7/13/2017 14:55 | 19.9 | 44 | 92.48 | 170 | 13.0356865 |
| 7/13/2017 15:55 | 20.3 | 45 | 92.66 | 0   | 0          |
| 7/13/2017 16:55 | 20.6 | 45 | 93.74 | 210 | 5.632704   |
| 7/13/2017 17:55 | 19.7 | 42 | 94.28 | 140 | 14.805964  |
| 7/13/2017 18:55 | 20.3 | 43 | 94.1  | 120 | 7.402982   |
| 7/13/2017 19:55 | 21.7 | 53 | 90.5  | 110 | 11.104474  |
| 7/13/2017 20:55 | 22.5 | 64 | 86    | 100 | 11.104474  |
| 7/13/2017 21:55 | 22.6 | 69 | 83.84 | 90  | 11.104474  |
| 7/13/2017 22:55 | 22.7 | 71 | 83.3  | 100 | 11.104474  |
| 7/13/2017 23:55 | 22.5 | 73 | 82.04 | 110 | 13.0356865 |
| 7/14/2017 0:55  | 22.6 | 77 | 80.6  | 140 | 7.402982   |
| 7/14/2017 1:55  | 22.5 | 77 | 80.24 | 150 | 9.334195   |
| 7/14/2017 2:55  | 22.5 | 77 | 80.24 | 160 | 13.0356865 |
| 7/14/2017 3:55  | 22.5 | 82 | 78.44 | 150 | 9.334195   |
| 7/14/2017 4:55  | 22.6 | 86 | 77.36 | 170 | 5.632704   |
| 7/14/2017 5:55  | 22.5 | 89 | 76.1  | 160 | 7.402982   |
| 7/14/2017 6:55  | 22.5 | 90 | 75.56 | 0   | 0          |
| 7/14/2017 7:55  | 23.1 | 82 | 79.52 | 180 | 9.334195   |
| 7/14/2017 8:55  | 23.6 | 78 | 82.04 | 200 | 11.104474  |
| 7/14/2017 9:55  | 22.5 | 65 | 85.64 | 230 | 9.334195   |
| 7/14/2017 10:55 | 22.8 | 61 | 88.16 | 230 | 5.632704   |
| 7/14/2017 11:55 | 22.2 | 55 | 90.14 | 210 | 7.402982   |
| 7/14/2017 12:55 | 22.8 | 55 | 91.58 | 280 | 5.632704   |
| 7/14/2017 13:55 | 21.4 | 49 | 92.3  | 0   | 0          |
| 7/14/2017 14:55 | 21.8 | 51 | 91.94 | 0   | 0          |
| 7/14/2017 15:55 | 21.2 | 45 | 94.46 | 0   | 0          |
| 7/14/2017 16:55 | 21.4 | 45 | 95    | 0   | 0          |
| 7/14/2017 17:55 | 22   | 49 | 93.74 | 80  | 9.334195   |
| 7/14/2017 18:55 | 21.3 | 46 | 94.28 | 110 | 7.402982   |
| 7/14/2017 19:55 | 22.6 | 53 | 92.3  | 80  | 5.632704   |
| 7/14/2017 20:55 | 22.6 | 64 | 86.36 | 90  | 7.402982   |
| 7/14/2017 21:55 | 22.2 | 66 | 84.56 | 110 | 9.334195   |
| 7/14/2017 22:55 | 22.4 | 67 | 84.38 | 100 | 11.104474  |
| 7/14/2017 23:55 | 21.5 | 64 | 84.2  | 120 | 11.104474  |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/15/2017 0:55  | 22.2 | 72 | 81.68 | 150 | 5.632704   |
| 7/15/2017 1:55  | 22.3 | 74 | 81.14 | 140 | 7.402982   |
| 7/15/2017 2:55  | 22.5 | 79 | 79.7  | 140 | 9.334195   |
| 7/15/2017 3:55  | 22.7 | 82 | 78.98 | 0   | 0          |
| 7/15/2017 4:55  | 22.8 | 81 | 79.34 | 170 | 5.632704   |
| 7/15/2017 5:55  | 22.5 | 81 | 78.8  | 0   | 0          |
| 7/15/2017 6:55  | 22.8 | 84 | 78.26 | 160 | 5.632704   |
| 7/15/2017 7:55  | 22.9 | 80 | 79.88 | 160 | 5.632704   |
| 7/15/2017 8:55  | 22.8 | 75 | 81.86 | 0   | 0          |
| 7/15/2017 9:55  | 23.1 | 71 | 84.02 | 0   | 0          |
| 7/15/2017 10:55 | 24.2 | 66 | 88.16 | 310 | 5.632704   |
| 7/15/2017 11:55 | 24.6 | 68 | 88.16 | 20  | 22.208948  |
| 7/15/2017 12:55 | 24.2 | 61 | 91.04 | 20  | 7.402982   |
| 7/15/2017 13:55 | 23.5 | 60 | 89.96 | 40  | 9.334195   |
| 7/15/2017 14:55 | 23.5 | 55 | 92.84 | 360 | 14.805964  |
| 7/15/2017 15:55 | 21.7 | 47 | 94.28 | 10  | 11.104474  |
| 7/15/2017 16:55 | 22.4 | 50 | 93.56 | 50  | 16.737177  |
| 7/15/2017 17:55 | 22   | 51 | 92.3  | 100 | 13.0356865 |
| 7/15/2017 18:55 | 23.1 | 67 | 85.82 | 170 | 7.402982   |
| 7/15/2017 19:55 | 22.7 | 68 | 84.56 | 170 | 9.334195   |
| 7/15/2017 20:55 | 22.6 | 73 | 82.04 | 170 | 7.402982   |
| 7/15/2017 21:55 | 22.8 | 79 | 80.06 | 0   | 0          |
| 7/15/2017 22:55 | 22.5 | 81 | 78.8  | 0   | 0          |
| 7/15/2017 23:55 | 22.3 | 85 | 77    | 0   | 0          |
| 7/16/2017 0:55  | 22.5 | 87 | 76.64 | 0   | 0          |
| 7/16/2017 1:55  | 22.4 | 88 | 76.1  | 0   | 0          |
| 7/16/2017 2:55  | 22.3 | 90 | 75.38 | 0   | 0          |
| 7/16/2017 3:55  | 22   | 96 | 72.86 | 0   | 0          |
| 7/16/2017 4:55  | 22.2 | 91 | 74.66 | 0   | 0          |
| 7/16/2017 5:55  | 22   | 94 | 73.58 | 0   | 0          |
| 7/16/2017 6:55  | 21.5 | 95 | 72.14 | 0   | 0          |
| 7/16/2017 7:55  | 22.6 | 91 | 75.56 | 0   | 0          |
| 7/16/2017 8:55  | 22.7 | 73 | 82.58 | 360 | 7.402982   |
| 7/16/2017 9:55  | 22.2 | 64 | 85.64 | 0   | 0          |
| 7/16/2017 10:55 | 21.8 | 59 | 87.44 | 0   | 0          |
| 7/16/2017 11:55 | 22.4 | 60 | 87.8  | 10  | 5.632704   |
| 7/16/2017 12:55 | 22   | 54 | 90.5  | 50  | 7.402982   |
| 7/16/2017 13:55 | 22.9 | 54 | 92.12 | 350 | 13.0356865 |
| 7/16/2017 14:55 | 22.5 | 51 | 93.2  | 340 | 7.402982   |
| 7/16/2017 15:55 | 23.9 | 57 | 92.48 | 60  | 14.805964  |
| 7/16/2017 16:55 | 23   | 53 | 92.84 | 80  | 20.43867   |
| 7/16/2017 17:55 | 22.3 | 53 | 91.4  | 70  | 20.43867   |
| 7/16/2017 18:55 | 23.3 | 65 | 86.9  | 80  | 5.632704   |
| 7/16/2017 19:55 | 24.4 | 74 | 85.1  | 0   | 0          |
| 7/16/2017 20:55 | 23.6 | 76 | 82.76 | 100 | 5.632704   |
| 7/16/2017 21:55 | 23.2 | 80 | 80.42 | 0   | 0          |
| 7/16/2017 22:55 | 23.1 | 86 | 78.26 | 0   | 0          |



|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/16/2017 23:55 | 23   | 89 | 77    | 0   | 0          |
| 7/17/2017 0:55  | 23.2 | 89 | 77.36 | 80  | 11.104474  |
| 7/17/2017 1:55  | 23.2 | 90 | 77    | 90  | 9.334195   |
| 7/17/2017 2:55  | 23   | 90 | 76.46 | 90  | 9.334195   |
| 7/17/2017 3:55  | 23   | 91 | 76.1  | 100 | 9.334195   |
| 7/17/2017 4:55  | 22.8 | 93 | 75.2  | 0   | 0          |
| 7/17/2017 5:55  | 22.5 | 94 | 74.3  | 0   | 0          |
| 7/17/2017 6:55  | 22.5 | 96 | 73.58 | 70  | 7.402982   |
| 7/17/2017 7:55  | 23.5 | 92 | 76.82 | 70  | 9.334195   |
| 7/17/2017 8:55  | 23.8 | 83 | 80.42 | 100 | 5.632704   |
| 7/17/2017 9:55  | 23.9 | 76 | 83.48 | 20  | 7.402982   |
| 7/17/2017 10:55 | 23.8 | 69 | 86.36 | 80  | 9.334195   |
| 7/17/2017 11:15 | 23.5 | 65 | 87.62 | 80  | 7.402982   |
| 7/17/2017 12:55 | 23.3 | 58 | 90.86 | 0   | 0          |
| 7/17/2017 13:55 | 22.7 | 54 | 91.58 | 100 | 7.402982   |
| 7/17/2017 14:55 | 22.7 | 53 | 92.12 | 60  | 13.0356865 |
| 7/17/2017 15:55 | 22.1 | 52 | 91.58 | 100 | 11.104474  |
| 7/17/2017 16:55 | 22   | 50 | 93.02 | 90  | 14.805964  |
| 7/17/2017 17:55 | 21.3 | 46 | 94.1  | 90  | 18.507456  |
| 7/17/2017 18:55 | 22.1 | 51 | 92.48 | 110 | 18.507456  |
| 7/17/2017 19:55 | 22.3 | 56 | 90.14 | 100 | 14.805964  |
| 7/17/2017 20:55 | 22.9 | 65 | 86.18 | 100 | 7.402982   |
| 7/17/2017 21:55 | 23.1 | 71 | 83.84 | 110 | 9.334195   |
| 7/17/2017 22:55 | 23.2 | 73 | 83.3  | 120 | 7.402982   |
| 7/17/2017 23:55 | 23.2 | 78 | 81.14 | 140 | 7.402982   |
| 7/18/2017 0:55  | 23   | 78 | 80.78 | 140 | 7.402982   |
| 7/18/2017 1:55  | 22.7 | 79 | 80.06 | 140 | 7.402982   |
| 7/18/2017 2:55  | 23   | 84 | 78.8  | 140 | 9.334195   |
| 7/18/2017 3:55  | 22.7 | 85 | 77.9  | 170 | 7.402982   |
| 7/18/2017 4:55  | 22.8 | 89 | 76.64 | 0   | 0          |
| 7/18/2017 5:55  | 22.5 | 92 | 75.02 | 0   | 0          |
| 7/18/2017 6:55  | 23   | 91 | 76.1  | 140 | 7.402982   |
| 7/18/2017 7:55  | 23.5 | 86 | 78.8  | 170 | 5.632704   |
| 7/18/2017 8:55  | 23.8 | 79 | 82.04 | 190 | 13.0356865 |
| 7/18/2017 9:55  | 24   | 74 | 84.56 | 150 | 9.334195   |
| 7/18/2017 10:55 | 23.5 | 67 | 86.72 | 150 | 5.632704   |
| 7/18/2017 11:55 | 22.8 | 58 | 89.6  | 160 | 9.334195   |
| 7/18/2017 12:55 | 21.9 | 52 | 91.22 | 140 | 11.104474  |
| 7/18/2017 13:55 | 21.8 | 48 | 93.74 | 140 | 13.0356865 |
| 7/18/2017 14:55 | 21.3 | 48 | 93.02 | 140 | 11.104474  |
| 7/18/2017 15:55 | 21.6 | 47 | 93.74 | 130 | 13.0356865 |
| 7/18/2017 16:55 | 21.2 | 44 | 95.18 | 130 | 7.402982   |
| 7/18/2017 17:55 | 20.8 | 44 | 94.46 | 120 | 11.104474  |
| 7/18/2017 18:55 | 21.7 | 46 | 94.64 | 110 | 11.104474  |
| 7/18/2017 19:55 | 22.2 | 53 | 91.58 | 110 | 11.104474  |
| 7/18/2017 20:55 | 22.5 | 62 | 87.26 | 100 | 9.334195   |
| 7/18/2017 21:55 | 22.5 | 66 | 85.28 | 100 | 11.104474  |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/18/2017 22:55 | 22.7 | 68 | 84.38 | 110 | 13.0356865 |
| 7/18/2017 23:55 | 22.8 | 73 | 82.76 | 120 | 9.334195   |
| 7/19/2017 0:55  | 23   | 75 | 82.04 | 130 | 11.104474  |
| 7/19/2017 1:55  | 23.1 | 79 | 80.78 | 150 | 9.334195   |
| 7/19/2017 2:55  | 23.3 | 80 | 80.78 | 150 | 9.334195   |
| 7/19/2017 3:55  | 23.3 | 84 | 79.16 | 150 | 7.402982   |
| 7/19/2017 4:55  | 23.1 | 87 | 77.9  | 150 | 5.632704   |
| 7/19/2017 5:55  | 23   | 87 | 77.54 | 140 | 7.402982   |
| 7/19/2017 6:55  | 22.8 | 87 | 77.18 | 150 | 5.632704   |
| 7/19/2017 7:55  | 23.2 | 81 | 80.24 | 170 | 11.104474  |
| 7/19/2017 8:55  | 23.1 | 74 | 82.76 | 180 | 11.104474  |
| 7/19/2017 9:55  | 22.1 | 62 | 86.36 | 210 | 11.104474  |
| 7/19/2017 10:55 | 20.4 | 52 | 88.52 | 170 | 11.104474  |
| 7/19/2017 11:55 | 20.9 | 50 | 90.86 | 130 | 11.104474  |
| 7/19/2017 12:55 | 20.9 | 48 | 92.3  | 180 | 9.334195   |
| 7/19/2017 13:55 | 20   | 43 | 94.1  | 0   | 0          |
| 7/19/2017 14:55 | 21.2 | 44 | 95.18 | 130 | 11.104474  |
| 7/19/2017 15:55 | 20.2 | 41 | 95.54 | 150 | 9.334195   |
| 7/19/2017 16:55 | 19.7 | 38 | 96.8  | 140 | 9.334195   |
| 7/19/2017 17:55 | 19.9 | 41 | 94.82 | 130 | 20.43867   |
| 7/19/2017 18:55 | 20.2 | 44 | 93.74 | 140 | 9.334195   |
| 7/19/2017 19:55 | 20.5 | 46 | 92.84 | 110 | 11.104474  |
| 7/19/2017 20:55 | 20.5 | 54 | 87.8  | 100 | 11.104474  |
| 7/19/2017 21:55 | 20.7 | 59 | 85.1  | 100 | 13.0356865 |
| 7/19/2017 22:55 | 21.5 | 64 | 84.02 | 110 | 13.0356865 |
| 7/19/2017 23:55 | 21.7 | 67 | 83.3  | 110 | 13.0356865 |
| 7/20/2017 0:55  | 21.6 | 68 | 82.4  | 130 | 14.805964  |
| 7/20/2017 1:55  | 22   | 74 | 80.78 | 140 | 11.104474  |
| 7/20/2017 2:55  | 22.6 | 76 | 80.78 | 140 | 11.104474  |
| 7/20/2017 3:55  | 23   | 79 | 80.6  | 150 | 11.104474  |
| 7/20/2017 4:55  | 23.1 | 82 | 79.7  | 150 | 11.104474  |
| 7/20/2017 5:55  | 23.1 | 85 | 78.62 | 160 | 11.104474  |
| 7/20/2017 6:55  | 23.2 | 87 | 77.9  | 150 | 7.402982   |
| 7/20/2017 7:55  | 23.6 | 83 | 80.24 | 180 | 11.104474  |
| 7/20/2017 8:55  | 23.6 | 75 | 83.3  | 190 | 13.0356865 |
| 7/20/2017 9:55  | 22.9 | 64 | 87.08 | 200 | 13.0356865 |
| 7/20/2017 10:55 | 22.8 | 59 | 89.42 | 200 | 14.805964  |
| 7/20/2017 11:55 | 22.2 | 52 | 91.76 | 210 | 13.0356865 |
| 7/20/2017 12:55 | 21.5 | 47 | 93.92 | 200 | 9.334195   |
| 7/20/2017 13:55 | 21.5 | 45 | 95.36 | 180 | 7.402982   |
| 7/20/2017 14:55 | 20.4 | 40 | 96.62 | 120 | 7.402982   |
| 7/20/2017 15:55 | 19.7 | 38 | 97.16 | 130 | 9.334195   |
| 7/20/2017 16:55 | 19.7 | 39 | 96.26 | 140 | 11.104474  |
| 7/20/2017 17:55 | 19.3 | 37 | 97.34 | 140 | 9.334195   |
| 7/20/2017 18:55 | 19.8 | 38 | 97.52 | 110 | 11.104474  |
| 7/20/2017 19:55 | 21.8 | 48 | 93.56 | 100 | 16.737177  |
| 7/20/2017 20:55 | 22.1 | 56 | 89.42 | 100 | 13.0356865 |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/20/2017 21:55 | 21.7 | 59 | 87.08 | 100 | 13.0356865 |
| 7/20/2017 22:55 | 21.8 | 64 | 84.74 | 100 | 13.0356865 |
| 7/20/2017 23:55 | 22   | 66 | 84.2  | 120 | 14.805964  |
| 7/21/2017 0:55  | 21.7 | 67 | 83.12 | 130 | 13.0356865 |
| 7/21/2017 1:55  | 21.9 | 69 | 82.58 | 150 | 13.0356865 |
| 7/21/2017 2:55  | 22.5 | 73 | 81.86 | 160 | 13.0356865 |
| 7/21/2017 3:55  | 22.8 | 77 | 80.78 | 160 | 11.104474  |
| 7/21/2017 4:55  | 22.6 | 80 | 79.34 | 150 | 7.402982   |
| 7/21/2017 5:55  | 22.6 | 83 | 78.26 | 140 | 9.334195   |
| 7/21/2017 6:55  | 22.7 | 87 | 77.18 | 140 | 9.334195   |
| 7/21/2017 7:55  | 23.5 | 84 | 79.7  | 150 | 7.402982   |
| 7/21/2017 8:55  | 23.2 | 72 | 83.66 | 180 | 14.805964  |
| 7/21/2017 9:55  | 23.1 | 64 | 87.08 | 190 | 14.805964  |
| 7/21/2017 10:55 | 23.1 | 59 | 89.6  | 170 | 13.0356865 |
| 7/21/2017 11:55 | 21.7 | 49 | 92.66 | 170 | 16.737177  |
| 7/21/2017 12:55 | 21.3 | 46 | 94.46 | 210 | 14.805964  |
| 7/21/2017 13:55 | 21.3 | 44 | 95.72 | 170 | 14.805964  |
| 7/21/2017 14:55 | 20.8 | 41 | 97.16 | 180 | 9.334195   |
| 7/21/2017 15:55 | 20.6 | 39 | 98.42 | 140 | 14.805964  |
| 7/21/2017 16:55 | 19.6 | 36 | 98.24 | 100 | 11.104474  |
| 7/21/2017 17:55 | 19.6 | 36 | 98.78 | 150 | 16.737177  |
| 7/21/2017 18:55 | 19.6 | 37 | 97.52 | 130 | 16.737177  |
| 7/21/2017 19:55 | 20.5 | 44 | 94.28 | 120 | 14.805964  |
| 7/21/2017 20:55 | 21.2 | 52 | 90.14 | 110 | 11.104474  |
| 7/21/2017 21:55 | 21.6 | 59 | 87.08 | 110 | 14.805964  |
| 7/21/2017 22:55 | 21.5 | 60 | 86    | 120 | 16.737177  |
| 7/21/2017 23:55 | 22   | 66 | 84.2  | 120 | 14.805964  |
| 7/22/2017 0:55  | 21.8 | 67 | 83.3  | 140 | 14.805964  |
| 7/22/2017 1:55  | 22.4 | 72 | 82.4  | 150 | 14.805964  |
| 7/22/2017 2:55  | 22.6 | 76 | 81.14 | 160 | 13.0356865 |
| 7/22/2017 3:55  | 22.6 | 78 | 80.24 | 140 | 9.334195   |
| 7/22/2017 4:55  | 22.6 | 82 | 78.8  | 160 | 9.334195   |
| 7/22/2017 5:55  | 22.6 | 83 | 78.44 | 170 | 13.0356865 |
| 7/22/2017 6:55  | 22.6 | 86 | 77.18 | 180 | 9.334195   |
| 7/22/2017 7:55  | 23   | 81 | 79.7  | 170 | 14.805964  |
| 7/22/2017 8:55  | 22.8 | 71 | 83.3  | 200 | 14.805964  |
| 7/22/2017 9:55  | 22.4 | 62 | 87.08 | 200 | 16.737177  |
| 7/22/2017 10:55 | 22.7 | 59 | 88.88 | 200 | 16.737177  |
| 7/22/2017 11:55 | 22.3 | 52 | 91.94 | 190 | 14.805964  |
| 7/22/2017 12:55 | 22.3 | 50 | 93.38 | 220 | 13.0356865 |
| 7/22/2017 13:55 | 21.9 | 45 | 95.9  | 200 | 20.43867   |
| 7/22/2017 14:55 | 20.7 | 40 | 97.7  | 190 | 16.737177  |
| 7/22/2017 15:55 | 20.3 | 39 | 97.52 | 140 | 9.334195   |
| 7/22/2017 17:00 | 20.3 | 37 | 98.78 | 140 | 11.104474  |
| 7/22/2017 17:55 | 19.7 | 36 | 98.6  | 130 | 9.334195   |
| 7/22/2017 18:55 | 19.6 | 36 | 98.42 | 120 | 13.0356865 |
| 7/22/2017 19:55 | 20.1 | 41 | 95.54 | 120 | 13.0356865 |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/22/2017 20:55 | 20.1 | 47 | 91.4  | 120 | 11.104474  |
| 7/22/2017 21:55 | 20.8 | 53 | 88.7  | 120 | 14.805964  |
| 7/22/2017 22:55 | 21.8 | 60 | 86.72 | 130 | 16.737177  |
| 7/22/2017 23:55 | 21.8 | 64 | 84.92 | 140 | 16.737177  |
| 7/23/2017 0:55  | 22.5 | 72 | 82.58 | 150 | 14.805964  |
| 7/23/2017 1:55  | 22.7 | 76 | 80.96 | 160 | 14.805964  |
| 7/23/2017 2:55  | 22.8 | 79 | 80.06 | 160 | 13.0356865 |
| 7/23/2017 3:55  | 22.8 | 80 | 79.7  | 170 | 13.0356865 |
| 7/23/2017 4:55  | 22.8 | 83 | 78.8  | 160 | 9.334195   |
| 7/23/2017 5:55  | 22.8 | 85 | 77.9  | 150 | 11.104474  |
| 7/23/2017 6:55  | 22.9 | 88 | 77.18 | 150 | 9.334195   |
| 7/23/2017 7:55  | 23.6 | 86 | 79.16 | 170 | 14.805964  |
| 7/23/2017 8:55  | 24   | 78 | 82.94 | 200 | 18.507456  |
| 7/23/2017 9:55  | 23.9 | 72 | 85.1  | 190 | 20.43867   |
| 7/23/2017 10:55 | 24.1 | 64 | 89.06 | 220 | 16.737177  |
| 7/23/2017 11:55 | 23.6 | 57 | 91.94 | 220 | 11.104474  |
| 7/23/2017 12:55 | 23   | 48 | 95.9  | 210 | 14.805964  |
| 7/23/2017 13:55 | 22.1 | 45 | 96.44 | 210 | 13.0356865 |
| 7/23/2017 14:55 | 23.2 | 47 | 96.98 | 220 | 13.0356865 |
| 7/23/2017 15:55 | 21.9 | 43 | 97.88 | 200 | 9.334195   |
| 7/23/2017 16:55 | 22.1 | 59 | 87.8  | 80  | 31.543142  |
| 7/24/2017 10:55 | 22.5 | 83 | 78.26 | 70  | 5.632704   |
| 7/24/2017 11:55 | 22.8 | 83 | 78.8  | 80  | 5.632704   |
| 7/24/2017 12:55 | 23.7 | 87 | 78.98 | 130 | 11.104474  |
| 7/24/2017 13:55 | 23.5 | 77 | 82.4  | 180 | 5.632704   |
| 7/24/2017 14:55 | 23.5 | 67 | 86.72 | 0   | 0          |
| 7/24/2017 20:55 | 22.1 | 70 | 82.76 | 120 | 11.104474  |
| 7/24/2017 21:55 | 22.2 | 75 | 80.6  | 90  | 13.0356865 |
| 7/24/2017 22:55 | 21.1 | 72 | 79.88 | 100 | 13.0356865 |
| 7/24/2017 23:55 | 22.5 | 80 | 79.34 | 110 | 14.805964  |
| 7/25/2017 0:55  | 24   | 90 | 78.26 | 100 | 16.737177  |
| 7/25/2017 1:55  | 24.3 | 93 | 78.08 | 120 | 13.0356865 |
| 7/25/2017 2:55  | 23.2 | 87 | 77.9  | 170 | 13.0356865 |
| 7/25/2017 3:35  | 22.5 | 84 | 77.9  | 170 | 14.805964  |
| 7/25/2017 4:55  | 22.5 | 85 | 77.54 | 170 | 16.737177  |
| 7/25/2017 5:55  | 22.5 | 88 | 76.28 | 160 | 13.0356865 |
| 7/25/2017 6:55  | 22.8 | 90 | 76.1  | 170 | 16.737177  |
| 7/25/2017 7:55  | 23.4 | 90 | 77.36 | 160 | 13.0356865 |
| 7/25/2017 8:55  | 23.7 | 81 | 80.96 | 180 | 22.208948  |
| 7/25/2017 9:55  | 23.6 | 73 | 84.2  | 190 | 24.14016   |
| 7/25/2017 10:35 | 23.8 | 70 | 85.64 | 180 | 20.43867   |
| 7/25/2017 11:35 | 23.7 | 63 | 88.7  | 180 | 24.14016   |
| 7/25/2017 12:55 | 23   | 55 | 91.94 | 180 | 20.43867   |
| 7/25/2017 13:55 | 22.6 | 51 | 93.2  | 180 | 20.43867   |
| 7/25/2017 14:55 | 21.6 | 46 | 94.64 | 150 | 18.507456  |
| 7/25/2017 15:55 | 20.8 | 43 | 95.18 | 160 | 16.737177  |
| 7/25/2017 16:55 | 21.1 | 41 | 97.7  | 170 | 22.208948  |

|                 |      |    |       |     |            |
|-----------------|------|----|-------|-----|------------|
| 7/25/2017 17:55 | 20.9 | 41 | 96.98 | 130 | 18.507456  |
| 7/25/2017 18:55 | 20.3 | 41 | 95.54 | 140 | 16.737177  |
| 7/25/2017 19:55 | 20.3 | 44 | 93.38 | 120 | 16.737177  |
| 7/25/2017 20:55 | 20.3 | 50 | 89.42 | 120 | 14.805964  |
| 7/25/2017 21:35 | 20.1 | 52 | 87.8  | 120 | 14.805964  |
| 7/25/2017 22:55 | 21.3 | 61 | 85.46 | 130 | 18.507456  |
| 7/25/2017 23:55 | 21.7 | 64 | 84.74 | 150 | 20.43867   |
| 7/26/2017 0:55  | 21.8 | 65 | 84.38 | 160 | 22.208948  |
| 7/26/2017 1:35  | 21.9 | 67 | 83.48 | 160 | 20.43867   |
| 7/26/2017 2:35  | 21.6 | 70 | 81.68 | 170 | 14.805964  |
| 7/26/2017 3:55  | 22   | 76 | 79.88 | 170 | 14.805964  |
| 7/26/2017 4:55  | 22.3 | 80 | 78.8  | 160 | 13.0356865 |
| 7/26/2017 5:55  | 22.6 | 85 | 77.72 | 140 | 7.402982   |
| 7/26/2017 6:55  | 22.6 | 89 | 76.28 | 140 | 11.104474  |
| 7/26/2017 7:55  | 23.5 | 87 | 78.44 | 150 | 14.805964  |
| 7/26/2017 8:55  | 24.2 | 82 | 81.5  | 150 | 25.910439  |
| 7/26/2017 9:55  | 23.9 | 73 | 84.56 | 180 | 27.841652  |
| 7/26/2017 10:55 | 22.3 | 59 | 88.16 | 190 | 27.841652  |
| 7/26/2017 11:55 | 21.3 | 52 | 90.5  | 180 | 27.841652  |
| 7/26/2017 12:55 | 21.5 | 48 | 93.2  | 210 | 22.208948  |
| 7/26/2017 13:55 | 20.3 | 42 | 94.82 | 220 | 24.14016   |
| 7/26/2017 14:55 | 19.8 | 39 | 96.08 | 190 | 18.507456  |
| 7/26/2017 15:55 | 19.5 | 36 | 98.78 | 170 | 22.208948  |
| 7/26/2017 16:55 | 18.5 | 34 | 98.42 | 210 | 14.805964  |
| 7/26/2017 17:55 | 18.6 | 33 | 98.96 | 150 | 11.104474  |
| 7/26/2017 18:55 | 18.1 | 33 | 98.24 | 160 | 18.507456  |
| 7/26/2017 19:55 | 19   | 39 | 95.18 | 140 | 14.805964  |
| 7/26/2017 20:55 | 19.2 | 45 | 90.5  | 110 | 11.104474  |
| 7/26/2017 21:55 | 21.2 | 55 | 88.34 | 120 | 16.737177  |
| 7/26/2017 22:55 | 21.6 | 59 | 86.9  | 130 | 22.208948  |
| 7/26/2017 23:55 | 21   | 59 | 86    | 160 | 24.14016   |
| 7/27/2017 0:55  | 21.5 | 63 | 84.56 | 170 | 24.14016   |
| 7/27/2017 1:55  | 22   | 69 | 82.94 | 180 | 18.507456  |
| 7/27/2017 2:55  | 22.3 | 73 | 81.68 | 180 | 18.507456  |
| 7/27/2017 3:55  | 22.3 | 77 | 80.06 | 170 | 11.104474  |
| 7/27/2017 4:55  | 22.2 | 81 | 78.44 | 170 | 9.334195   |
| 7/27/2017 5:55  | 22   | 83 | 77.36 | 170 | 13.0356865 |
| 7/27/2017 6:55  | 21.9 | 86 | 76.1  | 180 | 9.334195   |
| 7/27/2017 7:55  | 22.3 | 80 | 78.98 | 190 | 14.805964  |
| 7/27/2017 8:55  | 22.3 | 72 | 82.04 | 200 | 20.43867   |
| 7/27/2017 9:55  | 21.2 | 61 | 85.28 | 230 | 16.737177  |
| 7/27/2017 10:55 | 21.1 | 54 | 88.52 | 240 | 16.737177  |
| 7/27/2017 11:55 | 20.6 | 48 | 91.76 | 210 | 11.104474  |
| 7/27/2017 12:55 | 20.7 | 44 | 94.64 | 220 | 13.0356865 |
| 7/27/2017 13:55 | 19.5 | 38 | 96.44 | 190 | 14.805964  |
| 7/27/2017 14:55 | 19.4 | 36 | 98.06 | 190 | 16.737177  |
| 7/27/2017 15:55 | 19.5 | 36 | 98.42 | 160 | 20.43867   |

|                 |      |    |        |     |            |
|-----------------|------|----|--------|-----|------------|
| 7/27/2017 16:55 | 18.7 | 34 | 99.14  | 150 | 14.805964  |
| 7/27/2017 17:55 | 18.3 | 33 | 98.42  | 160 | 13.0356865 |
| 7/27/2017 18:55 | 17.7 | 33 | 97.7   | 170 | 14.805964  |
| 7/27/2017 19:55 | 18.8 | 39 | 94.64  | 140 | 11.104474  |
| 7/27/2017 20:55 | 17.9 | 41 | 91.04  | 150 | 11.104474  |
| 7/27/2017 21:55 | 18.7 | 47 | 88.7   | 140 | 9.334195   |
| 7/27/2017 22:55 | 19.8 | 50 | 88.34  | 150 | 14.805964  |
| 7/27/2017 23:55 | 21   | 56 | 87.26  | 150 | 14.805964  |
| 7/28/2017 0:55  | 21.5 | 61 | 85.46  | 150 | 11.104474  |
| 7/28/2017 1:55  | 21.5 | 63 | 84.74  | 170 | 18.507456  |
| 7/28/2017 2:55  | 21.2 | 65 | 83.3   | 180 | 13.0356865 |
| 7/28/2017 3:55  | 21   | 67 | 81.86  | 190 | 13.0356865 |
| 7/28/2017 4:55  | 21   | 72 | 79.7   | 180 | 9.334195   |
| 7/28/2017 5:55  | 21   | 75 | 78.26  | 180 | 9.334195   |
| 7/28/2017 6:55  | 20.8 | 77 | 77.36  | 180 | 7.402982   |
| 7/28/2017 7:55  | 21   | 75 | 78.44  | 180 | 11.104474  |
| 7/28/2017 8:55  | 21.1 | 67 | 82.22  | 200 | 16.737177  |
| 7/28/2017 9:55  | 21.6 | 63 | 84.92  | 230 | 13.0356865 |
| 7/28/2017 10:55 | 21.6 | 54 | 89.6   | 220 | 16.737177  |
| 7/28/2017 11:55 | 21   | 45 | 94.1   | 240 | 13.0356865 |
| 7/28/2017 12:55 | 20.9 | 42 | 96.44  | 210 | 14.805964  |
| 7/28/2017 13:55 | 20.2 | 39 | 96.98  | 0   | 0          |
| 7/28/2017 14:55 | 19   | 35 | 98.06  | 200 | 9.334195   |
| 7/28/2017 15:55 | 18.4 | 31 | 100.94 | 120 | 13.0356865 |
| 7/28/2017 16:55 | 18.4 | 31 | 101.48 | 100 | 9.334195   |
| 7/28/2017 17:55 | 16.4 | 27 | 101.3  | 190 | 11.104474  |
| 7/28/2017 18:55 | 15.5 | 26 | 100.4  | 140 | 11.104474  |
| 7/28/2017 19:55 | 15.2 | 27 | 98.6   | 160 | 9.334195   |
| 7/28/2017 20:55 | 15.6 | 34 | 92.48  | 130 | 9.334195   |
| 7/28/2017 21:55 | 15.6 | 37 | 89.96  | 130 | 11.104474  |
| 7/28/2017 22:55 | 16.8 | 42 | 88.34  | 140 | 13.0356865 |
| 7/28/2017 23:55 | 17.5 | 45 | 87.08  | 140 | 9.334195   |
| 7/29/2017 0:55  | 17.5 | 46 | 86.9   | 160 | 13.0356865 |
| 7/29/2017 1:55  | 18.3 | 50 | 85.46  | 180 | 13.0356865 |
| 7/29/2017 2:55  | 18.5 | 55 | 83.3   | 190 | 14.805964  |
| 7/29/2017 3:55  | 19   | 60 | 81.68  | 190 | 11.104474  |
| 7/29/2017 4:55  | 19.2 | 65 | 79.34  | 180 | 7.402982   |
| 7/29/2017 5:55  | 19.5 | 65 | 79.88  | 190 | 9.334195   |
| 7/29/2017 6:35  | 19.5 | 67 | 79.16  | 200 | 9.334195   |
| 7/29/2017 7:55  | 19.9 | 65 | 80.6   | 200 | 11.104474  |
| 7/29/2017 8:55  | 20   | 63 | 81.86  | 210 | 9.334195   |
| 7/29/2017 9:55  | 20.3 | 57 | 85.64  | 240 | 7.402982   |
| 7/29/2017 10:55 | 20.9 | 52 | 89.24  | 300 | 14.805964  |
| 7/29/2017 11:55 | 20.5 | 50 | 90.14  | 280 | 11.104474  |
| 7/29/2017 12:55 | 20.1 | 42 | 94.64  | 260 | 16.737177  |
| 7/29/2017 13:55 | 19.9 | 37 | 98.24  | 270 | 18.507456  |
| 7/29/2017 14:55 | 19.8 | 37 | 98.42  | 300 | 18.507456  |

|                 |      |    |        |     |            |
|-----------------|------|----|--------|-----|------------|
| 7/29/2017 15:55 | 18.3 | 30 | 101.48 | 330 | 13.0356865 |
| 7/29/2017 16:55 | 19.1 | 33 | 100.4  | 20  | 14.805964  |
| 7/29/2017 17:55 | 20.4 | 39 | 98.06  | 40  | 20.43867   |
| 7/29/2017 18:55 | 20.9 | 43 | 95.9   | 40  | 16.737177  |
| 7/29/2017 19:55 | 22.4 | 51 | 93.2   | 50  | 14.805964  |
| 7/29/2017 20:55 | 22.8 | 59 | 89.06  | 60  | 13.0356865 |
| 7/29/2017 21:55 | 23.5 | 64 | 87.8   | 60  | 11.104474  |
| 7/29/2017 22:55 | 23.7 | 69 | 86     | 60  | 14.805964  |
| 7/29/2017 23:55 | 23.7 | 73 | 84.2   | 60  | 11.104474  |
| 7/30/2017 0:55  | 23.6 | 76 | 82.76  | 60  | 9.334195   |
| 7/30/2017 1:55  | 23.7 | 80 | 81.5   | 70  | 9.334195   |
| 7/30/2017 2:55  | 23.7 | 82 | 80.6   | 60  | 9.334195   |
| 7/30/2017 3:55  | 23.6 | 84 | 79.7   | 70  | 7.402982   |
| 7/30/2017 4:55  | 23.6 | 87 | 78.8   | 60  | 9.334195   |
| 7/30/2017 5:55  | 23.6 | 89 | 78.08  | 70  | 14.805964  |
| 7/30/2017 6:55  | 23.5 | 91 | 77     | 70  | 14.805964  |
| 7/30/2017 7:55  | 23.3 | 89 | 77.54  | 80  | 18.507456  |
| 7/30/2017 8:55  | 22.7 | 76 | 81.14  | 90  | 20.43867   |
| 7/30/2017 9:55  | 22.4 | 69 | 83.66  | 100 | 22.208948  |
| 7/30/2017 10:55 | 22.4 | 62 | 86.9   | 80  | 18.507456  |
| 7/30/2017 11:55 | 22.2 | 58 | 88.52  | 90  | 14.805964  |
| 7/30/2017 12:55 | 21.1 | 50 | 91.4   | 90  | 16.737177  |
| 7/30/2017 13:55 | 20.5 | 48 | 91.58  | 70  | 5.632704   |
| 7/30/2017 14:55 | 20.6 | 47 | 92.12  | 20  | 7.402982   |
| 7/30/2017 15:55 | 20.4 | 45 | 93.38  | 40  | 22.208948  |
| 7/30/2017 16:55 | 19.6 | 43 | 93.02  | 20  | 13.0356865 |
| 7/30/2017 17:35 | 19.2 | 42 | 92.66  | 60  | 16.737177  |
| 7/30/2017 18:55 | 19   | 44 | 90.86  | 40  | 22.208948  |
| 7/30/2017 19:55 | 18.4 | 47 | 87.8   | 60  | 13.0356865 |
| 7/30/2017 20:55 | 17.3 | 50 | 83.84  | 70  | 9.334195   |
| 7/30/2017 21:55 | 17   | 53 | 81.14  | 60  | 11.104474  |
| 7/30/2017 22:55 | 17   | 56 | 79.7   | 60  | 13.0356865 |
| 7/30/2017 23:55 | 17   | 59 | 78.26  | 60  | 13.0356865 |
| 7/31/2017 0:55  | 17.2 | 64 | 76.28  | 60  | 11.104474  |
| 7/31/2017 1:55  | 17.2 | 65 | 75.74  | 70  | 13.0356865 |
| 7/31/2017 2:55  | 17.1 | 67 | 74.66  | 80  | 13.0356865 |
| 7/31/2017 3:55  | 17.1 | 70 | 73.04  | 70  | 7.402982   |
| 7/31/2017 4:55  | 17.2 | 73 | 72.14  | 70  | 9.334195   |
| 7/31/2017 5:55  | 17.2 | 74 | 71.6   | 80  | 9.334195   |
| 7/31/2017 6:55  | 17.3 | 77 | 70.7   | 80  | 11.104474  |
| 7/31/2017 7:55  | 18.1 | 71 | 74.66  | 80  | 9.334195   |
| 7/31/2017 8:55  | 18.2 | 65 | 77.36  | 80  | 11.104474  |
| 7/31/2017 9:55  | 18.2 | 59 | 80.42  | 90  | 11.104474  |
| 7/31/2017 10:55 | 17.6 | 50 | 84.02  | 60  | 13.0356865 |
| 7/31/2017 11:55 | 17.2 | 47 | 85.64  | 80  | 5.632704   |
| 7/31/2017 12:55 | 16.7 | 43 | 87.44  | 20  | 16.737177  |
| 7/31/2017 13:55 | 17   | 41 | 89.24  | 70  | 16.737177  |

|                 |      |    |       |    |           |
|-----------------|------|----|-------|----|-----------|
| 7/31/2017 14:55 | 16   | 37 | 90.32 | 30 | 14.805964 |
| 7/31/2017 15:55 | 15   | 35 | 90.68 | 60 | 11.104474 |
| 7/31/2017 16:55 | 15.3 | 35 | 90.68 | 50 | 11.104474 |
| 7/31/2017 17:55 | 15.4 | 35 | 90.86 | 40 | 18.507456 |
| 7/31/2017 18:35 | 15.9 | 38 | 89.78 | 50 | 14.805964 |
| 7/31/2017 19:55 | 13.9 | 36 | 87.08 | 70 | 7.402982  |
| 7/31/2017 20:55 | 14.5 | 44 | 82.4  | 90 | 7.402982  |
| 7/31/2017 21:55 | 15   | 49 | 79.7  | 90 | 7.402982  |
| 7/31/2017 22:55 | 14.9 | 50 | 78.8  | 70 | 9.334195  |
| 7/31/2017 23:55 | 15.8 | 54 | 78.44 | 70 | 9.334195  |