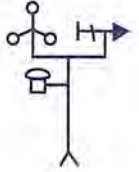




TECHNICAL ENVIRONMENTAL SERVICES, LLC



August 10, 2023

Mr. Jamie C. Foster
Department of Environmental Protection
Division of Solid Waste Services
16101 Frederick Road
Derwood, MD 20855

Dear Jamie:

Enclosed is the monthly meteorological report for the Gude Drive Landfill sites meteorological instrumentation for July 2023. All the instrumentation functioned normally during the period. Data recovery for all the parameters was near 100%. July precipitation total was 3.95 inches.

Attached is a wind rose for July 2023 and a table showing the data collection percentage for each parameter in 2023.

If you have any questions, please call or e-mail them to me.

Best regards,

Mark Abrams
President - TES

GUDE DRIVE METEOROLOGICAL TOWER
DATA RECOVERY
JANUARY – JULY 2023

| PARAMETER | RECOVERY (percent) |
|----------------------|-----------------------|
| Wind Speed 3m | 100.0 |
| Wind Direction 3m | 100.0 |
| Temperature 2m | 100.0 |
| Relative Humidity 2m | 100.0 |
| Precipitation | 100.0 |

Run Date: 8/10/2023 2:59:19 PM

WIND ROSE

(WINDS FROM)

N

↑

0.00% PERCENT CALMS

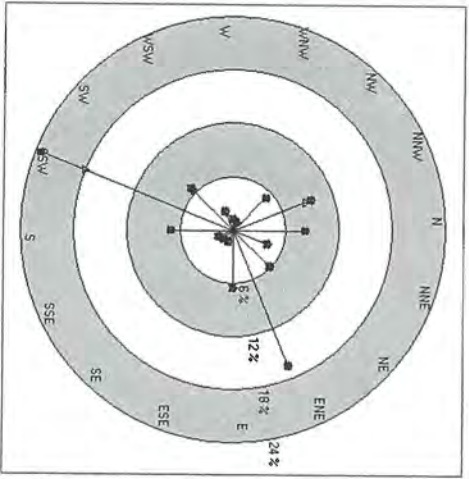
(NOT INCLUDED IN PLOT)

Start Date: 7/1/2023 00:00

End Date: 7/31/2023 23:00

Sensors Selected

3M_LWS
3M_WD



- Legend
- △ WIND SPEED LESS THAN 3.5 MPH
 - ▲ WIND SPEED LESS THAN 7.5 MPH
 - ◻ WIND SPEED LESS THAN 12.5 MPH
 - × WIND SPEED GREATER THAN 12.5 MPH

| Date Time | 3M_WS | Code | Max | 3M_WD | Code | StDev | 2M_TE | Code | 2M_RH | Code | PRECIP | Code |
|----------------|-------|------|------|-------|------|-------|-------|------|-------|------|--------|------|
| 7/1/2023 0:00 | 0 | 0 | 0.9 | 40 | 0 | 0 | 70.1 | 0 | 960 | 0 | 0 | 0 |
| 7/1/2023 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 69.7 | 0 | 962 | 0 | 0 | 0 |
| 7/1/2023 2:00 | 0 | 0 | 0.3 | 51 | 0 | 0 | 69 | 0 | 966 | 0 | 0 | 0 |
| 7/1/2023 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.7 | 0 | 965 | 0 | 0 | 0 |
| 7/1/2023 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.7 | 0 | 968 | 0 | 0 | 0 |
| 7/1/2023 5:00 | 0.1 | 0 | 1.4 | 90 | 0 | 0.4 | 68.5 | 0 | 972 | 0 | 0 | 0 |
| 7/1/2023 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.2 | 0 | 975 | 0 | 0 | 0 |
| 7/1/2023 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.9 | 0 | 970 | 0 | 0 | 0 |
| 7/1/2023 8:00 | 0.1 | 0 | 4.2 | 174 | 0 | 2.2 | 71.4 | 0 | 912 | 0 | 0 | 0 |
| 7/1/2023 9:00 | 0.4 | 0 | 2.8 | 208 | 0 | 3.2 | 74.3 | 0 | 850 | 0 | 0 | 0 |
| 7/1/2023 10:00 | 1.3 | 0 | 7 | 197 | 0 | 3.4 | 77.1 | 0 | 780 | 0 | 0 | 0 |
| 7/1/2023 11:00 | 1.4 | 0 | 6 | 191 | 0 | 4.3 | 79.7 | 0 | 745 | 0 | 0 | 0 |
| 7/1/2023 12:00 | 0.8 | 0 | 4.5 | 196 | 0 | 2.6 | 79.3 | 0 | 763 | 0 | 0 | 0 |
| 7/1/2023 13:00 | 1.4 | 0 | 6 | 196 | 0 | 3.8 | 82.2 | 0 | 719 | 0 | 0 | 0 |
| 7/1/2023 14:00 | 1 | 0 | 6.4 | 144 | 0 | 5.1 | 85.9 | 0 | 673 | 0 | 0 | 0 |
| 7/1/2023 15:00 | 0.7 | 0 | 3.3 | 108 | 0 | 3 | 83.3 | 0 | 733 | 0 | 0 | 0 |
| 7/1/2023 16:00 | 0.7 | 0 | 5.8 | 118 | 0 | 4.1 | 83.9 | 0 | 730 | 0 | 0 | 0 |
| 7/1/2023 17:00 | 0.5 | 0 | 3.3 | 102 | 0 | 2.8 | 82.4 | 0 | 762 | 0 | 0 | 0 |
| 7/1/2023 18:00 | 0.8 | 0 | 12.6 | 160 | 0 | 4.4 | 79.2 | 0 | 803 | 0 | 0 | 0 |
| 7/1/2023 19:00 | 1.7 | 0 | 7.4 | 191 | 0 | 2.9 | 74.3 | 0 | 925 | 0 | 0.13 | 0 |
| 7/1/2023 20:00 | 0.3 | 0 | 4.2 | 176 | 0 | 2.6 | 72.3 | 0 | 967 | 0 | 0.01 | 0 |
| 7/1/2023 21:00 | 1.3 | 0 | 5.4 | 190 | 0 | 1.9 | 72.5 | 0 | 975 | 0 | 0.01 | 0 |
| 7/1/2023 22:00 | 1.4 | 0 | 5.5 | 194 | 0 | 2.2 | 72.7 | 0 | 973 | 0 | 0 | 0 |
| 7/1/2023 23:00 | 0.3 | 0 | 2.5 | 197 | 0 | 1.1 | 72.5 | 0 | 970 | 0 | 0 | 0 |
| 7/2/2023 0:00 | 0 | 0 | 0 | 0 | 0 | 0 | 71.9 | 0 | 975 | 0 | 0 | 0 |
| 7/2/2023 1:00 | 0 | 0 | 0.9 | 205 | 0 | 0.3 | 71.5 | 0 | 982 | 0 | 0 | 0 |
| 7/2/2023 2:00 | 1 | 0 | 4.3 | 194 | 0 | 1.7 | 71.6 | 0 | 987 | 0 | 0 | 0 |
| 7/2/2023 3:00 | 1.5 | 0 | 4.9 | 197 | 0 | 2.4 | 72.1 | 0 | 985 | 0 | 0 | 0 |
| 7/2/2023 4:00 | 1.4 | 0 | 4.4 | 191 | 0 | 1.7 | 72.2 | 0 | 978 | 0 | 0 | 0 |
| 7/2/2023 5:00 | 0.8 | 0 | 3.7 | 194 | 0 | 1.5 | 72.1 | 0 | 976 | 0 | 0 | 0 |
| 7/2/2023 6:00 | 0.8 | 0 | 4.1 | 194 | 0 | 1.5 | 72.4 | 0 | 975 | 0 | 0 | 0 |
| 7/2/2023 7:00 | 1.4 | 0 | 4.2 | 208 | 0 | 2 | 73.2 | 0 | 954 | 0 | 0 | 0 |
| 7/2/2023 8:00 | 1.5 | 0 | 4.4 | 202 | 0 | 2.3 | 73.8 | 0 | 935 | 0 | 0 | 0 |
| 7/2/2023 9:00 | 1.5 | 0 | 5.1 | 219 | 0 | 3.2 | 75.5 | 0 | 889 | 0 | 0 | 0 |
| 7/2/2023 10:00 | 1.2 | 0 | 4.1 | 224 | 0 | 4.1 | 78.4 | 0 | 818 | 0 | 0 | 0 |
| 7/2/2023 11:00 | 1.5 | 0 | 4.8 | 254 | 0 | 6.1 | 82 | 0 | 745 | 0 | 0 | 0 |
| 7/2/2023 12:00 | 2.5 | 0 | 7.1 | 217 | 0 | 4.5 | 83.9 | 0 | 693 | 0 | 0 | 0 |
| 7/2/2023 13:00 | 2.3 | 0 | 6.8 | 242 | 0 | 5.6 | 85.4 | 0 | 662 | 0 | 0 | 0 |
| 7/2/2023 14:00 | 1 | 0 | 5.3 | 189 | 0 | 3.6 | 85.2 | 0 | 682 | 0 | 0 | 0 |
| 7/2/2023 15:00 | 2.6 | 0 | 6.8 | 202 | 0 | 2.8 | 87 | 0 | 632 | 0 | 0 | 0 |
| 7/2/2023 16:00 | 3.4 | 0 | 8.8 | 201 | 0 | 2.6 | 88 | 0 | 636 | 0 | 0 | 0 |
| 7/2/2023 17:00 | 3.9 | 0 | 11 | 198 | 0 | 2.4 | 86.2 | 0 | 678 | 0 | 0 | 0 |
| 7/2/2023 18:00 | 3.3 | 0 | 15 | 198 | 0 | 3.7 | 84.8 | 0 | 717 | 0 | 0.23 | 0 |
| 7/2/2023 19:00 | 0.2 | 0 | 2 | 43 | 0 | 3.1 | 78.1 | 0 | 911 | 0 | 0 | 0 |
| 7/2/2023 20:00 | 0.1 | 0 | 1.3 | 70 | 0 | 0.2 | 76.8 | 0 | 953 | 0 | 0 | 0 |
| 7/2/2023 21:00 | 0 | 0 | 0 | 0 | 0 | 0 | 75.6 | 0 | 979 | 0 | 0 | 0 |
| 7/2/2023 22:00 | 0 | 0 | 1 | 69 | 0 | 0 | 74.9 | 0 | 985 | 0 | 0 | 0 |
| 7/2/2023 23:00 | 1 | 0 | 3.9 | 198 | 0 | 1.4 | 76.2 | 0 | 953 | 0 | 0 | 0 |
| 7/3/2023 0:00 | 0.4 | 0 | 3.8 | 196 | 0 | 1.3 | 77.8 | 0 | 893 | 0 | 0 | 0 |
| 7/3/2023 1:00 | 0.1 | 0 | 1.6 | 184 | 0 | 1.1 | 76.8 | 0 | 919 | 0 | 0 | 0 |
| 7/3/2023 2:00 | 0.7 | 0 | 4 | 276 | 0 | 5.9 | 76.8 | 0 | 914 | 0 | 0 | 0 |
| 7/3/2023 3:00 | 0.8 | 0 | 4.4 | 314 | 0 | 3.1 | 77.6 | 0 | 865 | 0 | 0 | 0 |
| 7/3/2023 4:00 | 0 | 0 | 0.8 | 55 | 0 | 0.3 | 74.1 | 0 | 946 | 0 | 0 | 0 |
| 7/3/2023 5:00 | 0.1 | 0 | 1.3 | 61 | 0 | 0.5 | 71.8 | 0 | 971 | 0 | 0 | 0 |
| 7/3/2023 6:00 | 0.7 | 0 | 4.5 | 186 | 0 | 1 | 72.2 | 0 | 951 | 0 | 0 | 0 |
| 7/3/2023 7:00 | 0 | 0 | 1.1 | 39 | 0 | 1.3 | 74.5 | 0 | 918 | 0 | 0 | 0 |
| 7/3/2023 8:00 | 0.3 | 0 | 3.3 | 124 | 0 | 5.5 | 76.4 | 0 | 885 | 0 | 0 | 0 |
| 7/3/2023 9:00 | 1.1 | 0 | 4.5 | 218 | 0 | 4.6 | 80 | 0 | 699 | 0 | 0 | 0 |
| 7/3/2023 10:00 | 1.9 | 0 | 6.3 | 321 | 0 | 4.6 | 81.9 | 0 | 659 | 0 | 0 | 0 |
| 7/3/2023 11:00 | 2.5 | 0 | 7.7 | 318 | 0 | 4.1 | 83.2 | 0 | 576 | 0 | 0 | 0 |
| 7/3/2023 12:00 | 2.6 | 0 | 8.6 | 320 | 0 | 4.8 | 85.4 | 0 | 528 | 0 | 0 | 0 |

| | | | | | | | | | | | | |
|----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 7/3/2023 13:00 | 2.6 | 0 | 8.3 | 302 | 0 | 6.4 | 87.6 | 0 | 495 | 0 | 0 | 0 |
| 7/3/2023 14:00 | 1.9 | 0 | 7.1 | 254 | 0 | 7.8 | 88.9 | 0 | 498 | 0 | 0 | 0 |
| 7/3/2023 15:00 | 1.6 | 0 | 5.7 | 243 | 0 | 5.9 | 89.9 | 0 | 498 | 0 | 0 | 0 |
| 7/3/2023 16:00 | 3.2 | 0 | 8.4 | 209 | 0 | 4 | 90.3 | 0 | 500 | 0 | 0 | 0 |
| 7/3/2023 17:00 | 4.7 | 0 | 10.9 | 203 | 0 | 2.4 | 90 | 0 | 514 | 0 | 0 | 0 |
| 7/3/2023 18:00 | 3.9 | 0 | 10.8 | 196 | 0 | 2.3 | 86.6 | 0 | 601 | 0 | 0 | 0 |
| 7/3/2023 19:00 | 3.4 | 0 | 7.2 | 199 | 0 | 2.2 | 83.6 | 0 | 667 | 0 | 0 | 0 |
| 7/3/2023 20:00 | 2.4 | 0 | 8.1 | 205 | 0 | 2.9 | 82.3 | 0 | 697 | 0 | 0 | 0 |
| 7/3/2023 21:00 | 1.3 | 0 | 5.3 | 307 | 0 | 5.7 | 81.8 | 0 | 709 | 0 | 0.06 | 0 |
| 7/3/2023 22:00 | 0.7 | 0 | 5.6 | 340 | 0 | 5.9 | 75.6 | 0 | 924 | 0 | 0.14 | 0 |
| 7/3/2023 23:00 | 1.6 | 0 | 9.2 | 194 | 0 | 3 | 72.6 | 0 | 939 | 0 | 0.02 | 0 |
| 7/4/2023 0:00 | 1.5 | 0 | 5.9 | 201 | 0 | 2.4 | 71.2 | 0 | 940 | 0 | 0.03 | 0 |
| 7/4/2023 1:00 | 0.8 | 0 | 7.9 | 310 | 0 | 4.9 | 71.3 | 0 | 962 | 0 | 0.03 | 0 |
| 7/4/2023 2:00 | 0.5 | 0 | 2.7 | 315 | 0 | 4.7 | 71.3 | 0 | 967 | 0 | 0 | 0 |
| 7/4/2023 3:00 | 1 | 0 | 3.7 | 295 | 0 | 4.9 | 71.6 | 0 | 965 | 0 | 0 | 0 |
| 7/4/2023 4:00 | 0 | 0 | 1.6 | 196 | 0 | 0.8 | 70.8 | 0 | 969 | 0 | 0 | 0 |
| 7/4/2023 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 69.8 | 0 | 983 | 0 | 0.01 | 0 |
| 7/4/2023 6:00 | 0.1 | 0 | 1.9 | 201 | 0 | 1 | 70.2 | 0 | 989 | 0 | 0 | 0 |
| 7/4/2023 7:00 | 1.2 | 0 | 4.5 | 313 | 0 | 4.5 | 72.9 | 0 | 936 | 0 | 0 | 0 |
| 7/4/2023 8:00 | 2.2 | 0 | 7 | 332 | 0 | 4.1 | 76.1 | 0 | 805 | 0 | 0 | 0 |
| 7/4/2023 9:00 | 2.8 | 0 | 7.6 | 324 | 0 | 4 | 78.8 | 0 | 729 | 0 | 0 | 0 |
| 7/4/2023 10:00 | 3.3 | 0 | 9.8 | 337 | 0 | 4 | 81 | 0 | 676 | 0 | 0 | 0 |
| 7/4/2023 11:00 | 2.9 | 0 | 9.4 | 335 | 0 | 4.3 | 82.7 | 0 | 645 | 0 | 0 | 0 |
| 7/4/2023 12:00 | 3 | 0 | 9.2 | 331 | 0 | 3.9 | 84.5 | 0 | 602 | 0 | 0 | 0 |
| 7/4/2023 13:00 | 2.5 | 0 | 9 | 321 | 0 | 6.1 | 86.3 | 0 | 581 | 0 | 0 | 0 |
| 7/4/2023 14:00 | 3.2 | 0 | 9.5 | 314 | 0 | 5.7 | 88.4 | 0 | 520 | 0 | 0 | 0 |
| 7/4/2023 15:00 | 3.5 | 0 | 10.7 | 336 | 0 | 4.6 | 88.2 | 0 | 516 | 0 | 0 | 0 |
| 7/4/2023 16:00 | 3 | 0 | 9.2 | 353 | 0 | 5.2 | 87.9 | 0 | 549 | 0 | 0 | 0 |
| 7/4/2023 17:00 | 1.6 | 0 | 7.3 | 48 | 0 | 4.7 | 87.9 | 0 | 580 | 0 | 0 | 0 |
| 7/4/2023 18:00 | 3.1 | 0 | 9.5 | 338 | 0 | 3.7 | 86.9 | 0 | 554 | 0 | 0 | 0 |
| 7/4/2023 19:00 | 1 | 0 | 7.2 | 17 | 0 | 4.1 | 86.6 | 0 | 560 | 0 | 0 | 0 |
| 7/4/2023 20:00 | 0.3 | 0 | 3.2 | 17 | 0 | 2.2 | 82.4 | 0 | 644 | 0 | 0 | 0 |
| 7/4/2023 21:00 | 0.3 | 0 | 2.7 | 230 | 0 | 4.2 | 80.4 | 0 | 691 | 0 | 0 | 0 |
| 7/4/2023 22:00 | 0.1 | 0 | 1.4 | 76 | 0 | 1.4 | 78.4 | 0 | 764 | 0 | 0 | 0 |
| 7/4/2023 23:00 | 0.2 | 0 | 3.1 | 326 | 0 | 1.4 | 76.9 | 0 | 805 | 0 | 0 | 0 |
| 7/5/2023 0:00 | 0 | 0 | 2 | 77 | 0 | 1.6 | 77 | 0 | 794 | 0 | 0 | 0 |
| 7/5/2023 1:00 | 1 | 0 | 4.9 | 318 | 0 | 4.5 | 77 | 0 | 773 | 0 | 0 | 0 |
| 7/5/2023 2:00 | 1.3 | 0 | 4.6 | 331 | 0 | 2.9 | 77.3 | 0 | 760 | 0 | 0 | 0 |
| 7/5/2023 3:00 | 0.4 | 0 | 3.9 | 340 | 0 | 1.8 | 75.5 | 0 | 807 | 0 | 0 | 0 |
| 7/5/2023 4:00 | 1 | 0 | 3.6 | 322 | 0 | 2.5 | 75.3 | 0 | 806 | 0 | 0 | 0 |
| 7/5/2023 5:00 | 0.7 | 0 | 4.9 | 331 | 0 | 2 | 74.6 | 0 | 817 | 0 | 0 | 0 |
| 7/5/2023 6:00 | 0.1 | 0 | 2.9 | 339 | 0 | 1.5 | 74.3 | 0 | 832 | 0 | 0 | 0 |
| 7/5/2023 7:00 | 0.2 | 0 | 3.4 | 5 | 0 | 2.2 | 75.8 | 0 | 816 | 0 | 0 | 0 |
| 7/5/2023 8:00 | 0.5 | 0 | 3.5 | 6 | 0 | 2.9 | 78.6 | 0 | 751 | 0 | 0 | 0 |
| 7/5/2023 9:00 | 1.1 | 0 | 5.2 | 13 | 0 | 5.3 | 80.7 | 0 | 708 | 0 | 0 | 0 |
| 7/5/2023 10:00 | 0.9 | 0 | 3.3 | 86 | 0 | 2.1 | 83.7 | 0 | 678 | 0 | 0 | 0 |
| 7/5/2023 11:00 | 0.7 | 0 | 3.2 | 85 | 0 | 3.1 | 86.4 | 0 | 602 | 0 | 0 | 0 |
| 7/5/2023 12:00 | 0.8 | 0 | 4.3 | 105 | 0 | 6.7 | 88.4 | 0 | 554 | 0 | 0 | 0 |
| 7/5/2023 13:00 | 1.7 | 0 | 5.4 | 222 | 0 | 4.4 | 87.3 | 0 | 572 | 0 | 0 | 0 |
| 7/5/2023 14:00 | 2.5 | 0 | 6.8 | 81 | 0 | 2.2 | 77.9 | 0 | 792 | 0 | 0.45 | 0 |
| 7/5/2023 15:00 | 0.4 | 0 | 2.9 | 105 | 0 | 3 | 82.7 | 0 | 773 | 0 | 0 | 0 |
| 7/5/2023 16:00 | 1.4 | 0 | 8.2 | 200 | 0 | 4.3 | 87.2 | 0 | 621 | 0 | 0 | 0 |
| 7/5/2023 17:00 | 0.4 | 0 | 4.6 | 181 | 0 | 3.6 | 89.8 | 0 | 576 | 0 | 0 | 0 |
| 7/5/2023 18:00 | 0 | 0 | 1 | 100 | 0 | 0.3 | 90.9 | 0 | 543 | 0 | 0 | 0 |
| 7/5/2023 19:00 | 0 | 0 | 0.8 | 71 | 0 | 0 | 86.8 | 0 | 616 | 0 | 0 | 0 |
| 7/5/2023 20:00 | 0.3 | 0 | 3.2 | 170 | 0 | 2 | 80.9 | 0 | 742 | 0 | 0 | 0 |
| 7/5/2023 21:00 | 0.1 | 0 | 1.2 | 53 | 0 | 0.5 | 77.4 | 0 | 856 | 0 | 0 | 0 |
| 7/5/2023 22:00 | 0.2 | 0 | 1.2 | 61 | 0 | 0.1 | 75 | 0 | 931 | 0 | 0 | 0 |
| 7/5/2023 23:00 | 0 | 0 | 0.8 | 64 | 0 | 0.1 | 74.3 | 0 | 958 | 0 | 0 | 0 |
| 7/6/2023 0:00 | 0.3 | 0 | 1.2 | 71 | 0 | 0.3 | 73.9 | 0 | 967 | 0 | 0 | 0 |
| 7/6/2023 1:00 | 0 | 0 | 1.1 | 53 | 0 | 0.3 | 73.2 | 0 | 975 | 0 | 0 | 0 |
| 7/6/2023 2:00 | 0 | 0 | 0 | 0 | 0 | 0 | 72.5 | 0 | 978 | 0 | 0 | 0 |

| | | | | | | | | | | | | |
|----------------|-----|---|-----|-----|---|-----|------|---|-----|---|------|---|
| 7/6/2023 3:00 | 0.2 | 0 | 1.3 | 70 | 0 | 0.2 | 71.8 | 0 | 980 | 0 | 0 | 0 |
| 7/6/2023 4:00 | 0.1 | 0 | 1 | 65 | 0 | 0.2 | 71.2 | 0 | 983 | 0 | 0 | 0 |
| 7/6/2023 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 70.7 | 0 | 985 | 0 | 0 | 0 |
| 7/6/2023 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 70.8 | 0 | 986 | 0 | 0 | 0 |
| 7/6/2023 7:00 | 0.1 | 0 | 1.2 | 80 | 0 | 0.2 | 73.4 | 0 | 963 | 0 | 0 | 0 |
| 7/6/2023 8:00 | 0.1 | 0 | 1.5 | 74 | 0 | 0.8 | 77.7 | 0 | 872 | 0 | 0 | 0 |
| 7/6/2023 9:00 | 0.5 | 0 | 5.4 | 112 | 0 | 5.3 | 81.3 | 0 | 761 | 0 | 0 | 0 |
| 7/6/2023 10:00 | 0.4 | 0 | 2.4 | 84 | 0 | 2.3 | 85 | 0 | 677 | 0 | 0 | 0 |
| 7/6/2023 11:00 | 0.7 | 0 | 4.1 | 96 | 0 | 3.2 | 87.2 | 0 | 632 | 0 | 0 | 0 |
| 7/6/2023 12:00 | 1.6 | 0 | 9.7 | 218 | 0 | 6.1 | 84.8 | 0 | 659 | 0 | 0.07 | 0 |
| 7/6/2023 13:00 | 1.6 | 0 | 8.2 | 21 | 0 | 6.7 | 76.8 | 0 | 856 | 0 | 0.05 | 0 |
| 7/6/2023 14:00 | 0.4 | 0 | 4.7 | 127 | 0 | 3.8 | 81.4 | 0 | 778 | 0 | 0 | 0 |
| 7/6/2023 15:00 | 1.9 | 0 | 6.8 | 195 | 0 | 4.8 | 87.6 | 0 | 604 | 0 | 0 | 0 |
| 7/6/2023 16:00 | 1 | 0 | 6.2 | 147 | 0 | 4.6 | 89.1 | 0 | 576 | 0 | 0 | 0 |
| 7/6/2023 17:00 | 1.1 | 0 | 6.2 | 182 | 0 | 4.6 | 90.2 | 0 | 534 | 0 | 0 | 0 |
| 7/6/2023 18:00 | 1.8 | 0 | 5.9 | 201 | 0 | 3.3 | 88.3 | 0 | 565 | 0 | 0 | 0 |
| 7/6/2023 19:00 | 0.6 | 0 | 5.6 | 164 | 0 | 4.4 | 88.2 | 0 | 560 | 0 | 0 | 0 |
| 7/6/2023 20:00 | 0 | 0 | 1.5 | 66 | 0 | 0.3 | 81.5 | 0 | 662 | 0 | 0 | 0 |
| 7/6/2023 21:00 | 0.3 | 0 | 1.1 | 64 | 0 | 0.2 | 77.2 | 0 | 828 | 0 | 0 | 0 |
| 7/6/2023 22:00 | 0.2 | 0 | 1.2 | 66 | 0 | 0.7 | 74.8 | 0 | 890 | 0 | 0 | 0 |
| 7/6/2023 23:00 | 0.1 | 0 | 1 | 66 | 0 | 0.1 | 73.8 | 0 | 941 | 0 | 0 | 0 |
| 7/7/2023 0:00 | 0.2 | 0 | 1.1 | 60 | 0 | 0.6 | 73.1 | 0 | 957 | 0 | 0 | 0 |
| 7/7/2023 1:00 | 0.2 | 0 | 1.3 | 63 | 0 | 0.6 | 72.6 | 0 | 965 | 0 | 0 | 0 |
| 7/7/2023 2:00 | 0.2 | 0 | 1.1 | 62 | 0 | 0.6 | 71.9 | 0 | 973 | 0 | 0 | 0 |
| 7/7/2023 3:00 | 0 | 0 | 0.7 | 64 | 0 | 0.1 | 71.4 | 0 | 977 | 0 | 0 | 0 |
| 7/7/2023 4:00 | 0.1 | 0 | 0.8 | 68 | 0 | 0.1 | 70.9 | 0 | 980 | 0 | 0 | 0 |
| 7/7/2023 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 70.5 | 0 | 984 | 0 | 0 | 0 |
| 7/7/2023 6:00 | 0.1 | 0 | 1.1 | 73 | 0 | 0.2 | 70.7 | 0 | 985 | 0 | 0 | 0 |
| 7/7/2023 7:00 | 0.1 | 0 | 1.4 | 113 | 0 | 2.9 | 73.4 | 0 | 970 | 0 | 0 | 0 |
| 7/7/2023 8:00 | 0.1 | 0 | 1.6 | 88 | 0 | 1.3 | 77.8 | 0 | 871 | 0 | 0 | 0 |
| 7/7/2023 9:00 | 0.3 | 0 | 1.9 | 66 | 0 | 3.6 | 81.1 | 0 | 787 | 0 | 0 | 0 |
| 7/7/2023 10:00 | 1 | 0 | 8.1 | 238 | 0 | 6.7 | 83.5 | 0 | 712 | 0 | 0 | 0 |
| 7/7/2023 11:00 | 1.6 | 0 | 6 | 225 | 0 | 4.4 | 84.3 | 0 | 707 | 0 | 0 | 0 |
| 7/7/2023 12:00 | 0.8 | 0 | 6.2 | 169 | 0 | 4.1 | 84.3 | 0 | 728 | 0 | 0 | 0 |
| 7/7/2023 13:00 | 0.5 | 0 | 6 | 130 | 0 | 3.2 | 86.9 | 0 | 667 | 0 | 0 | 0 |
| 7/7/2023 14:00 | 0.8 | 0 | 6.4 | 145 | 0 | 4.4 | 85 | 0 | 714 | 0 | 0 | 0 |
| 7/7/2023 15:00 | 1.3 | 0 | 7.4 | 173 | 0 | 4.7 | 88.7 | 0 | 643 | 0 | 0 | 0 |
| 7/7/2023 16:00 | 2.4 | 0 | 8.1 | 199 | 0 | 3.3 | 85.8 | 0 | 633 | 0 | 0 | 0 |
| 7/7/2023 17:00 | 0.7 | 0 | 4.7 | 178 | 0 | 4.8 | 88.6 | 0 | 599 | 0 | 0 | 0 |
| 7/7/2023 18:00 | 0.5 | 0 | 4.9 | 156 | 0 | 4.2 | 84.4 | 0 | 681 | 0 | 0 | 0 |
| 7/7/2023 19:00 | 0.2 | 0 | 3.4 | 155 | 0 | 3.1 | 82.3 | 0 | 695 | 0 | 0 | 0 |
| 7/7/2023 20:00 | 0.6 | 0 | 3.3 | 198 | 0 | 4.1 | 81.7 | 0 | 704 | 0 | 0 | 0 |
| 7/7/2023 21:00 | 1.3 | 0 | 4 | 200 | 0 | 2.1 | 80.7 | 0 | 715 | 0 | 0 | 0 |
| 7/7/2023 22:00 | 1.1 | 0 | 5.6 | 252 | 0 | 4.9 | 79.6 | 0 | 761 | 0 | 0 | 0 |
| 7/7/2023 23:00 | 0.5 | 0 | 4 | 313 | 0 | 4.2 | 78.2 | 0 | 813 | 0 | 0 | 0 |
| 7/8/2023 0:00 | 0.3 | 0 | 3.3 | 198 | 0 | 1.7 | 76.6 | 0 | 867 | 0 | 0 | 0 |
| 7/8/2023 1:00 | 0.1 | 0 | 1.1 | 60 | 0 | 0.5 | 75.4 | 0 | 914 | 0 | 0 | 0 |
| 7/8/2023 2:00 | 0 | 0 | 1 | 78 | 0 | 0 | 74.5 | 0 | 925 | 0 | 0 | 0 |
| 7/8/2023 3:00 | 0.1 | 0 | 1 | 84 | 0 | 1 | 73 | 0 | 957 | 0 | 0 | 0 |
| 7/8/2023 4:00 | 0.2 | 0 | 2.7 | 311 | 0 | 2.1 | 72.8 | 0 | 967 | 0 | 0 | 0 |
| 7/8/2023 5:00 | 0.3 | 0 | 2.1 | 45 | 0 | 2.2 | 73.1 | 0 | 932 | 0 | 0 | 0 |
| 7/8/2023 6:00 | 0.1 | 0 | 1.4 | 72 | 0 | 0.5 | 72.2 | 0 | 941 | 0 | 0 | 0 |
| 7/8/2023 7:00 | 0.4 | 0 | 2.3 | 69 | 0 | 1.4 | 73.6 | 0 | 909 | 0 | 0 | 0 |
| 7/8/2023 8:00 | 0.9 | 0 | 3.2 | 67 | 0 | 2.9 | 76.4 | 0 | 849 | 0 | 0 | 0 |
| 7/8/2023 9:00 | 1.1 | 0 | 3.2 | 76 | 0 | 3.1 | 79 | 0 | 796 | 0 | 0 | 0 |
| 7/8/2023 10:00 | 0.5 | 0 | 2.8 | 83 | 0 | 4.2 | 82.2 | 0 | 733 | 0 | 0 | 0 |
| 7/8/2023 11:00 | 0.8 | 0 | 3.4 | 31 | 0 | 5.4 | 84.3 | 0 | 681 | 0 | 0 | 0 |
| 7/8/2023 12:00 | 0.6 | 0 | 3.1 | 83 | 0 | 3.6 | 86.2 | 0 | 633 | 0 | 0 | 0 |
| 7/8/2023 13:00 | 0.6 | 0 | 4 | 77 | 0 | 3.7 | 87.6 | 0 | 606 | 0 | 0 | 0 |
| 7/8/2023 14:00 | 0.8 | 0 | 4.2 | 70 | 0 | 4.2 | 88.3 | 0 | 585 | 0 | 0 | 0 |
| 7/8/2023 15:00 | 0.3 | 0 | 1.8 | 84 | 0 | 1.1 | 88.3 | 0 | 583 | 0 | 0 | 0 |
| 7/8/2023 16:00 | 0.1 | 0 | 1.8 | 92 | 0 | 0.2 | 87.8 | 0 | 609 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 7/8/2023 17:00 | 0.7 | 0 | 13.4 | 174 | 0 | 3 | 86.5 | 0 | 641 | 0 | 0 | 0 |
| 7/8/2023 18:00 | 1.4 | 0 | 10.4 | 170 | 0 | 6.1 | 76.7 | 0 | 931 | 0 | 0.29 | 0 |
| 7/8/2023 19:00 | 0 | 0 | 0.9 | 89 | 0 | 0 | 78.7 | 0 | 903 | 0 | 0 | 0 |
| 7/8/2023 20:00 | 0.1 | 0 | 2.8 | 160 | 0 | 1.1 | 75.8 | 0 | 936 | 0 | 0 | 0 |
| 7/8/2023 21:00 | 0.1 | 0 | 1.7 | 98 | 0 | 1.5 | 74.3 | 0 | 950 | 0 | 0 | 0 |
| 7/8/2023 22:00 | 0 | 0 | 1.5 | 163 | 0 | 0.1 | 73.2 | 0 | 966 | 0 | 0 | 0 |
| 7/8/2023 23:00 | 0.1 | 0 | 1.6 | 174 | 0 | 0.3 | 73.3 | 0 | 965 | 0 | 0 | 0 |
| 7/9/2023 0:00 | 0 | 0 | 1.3 | 142 | 0 | 1.2 | 72.9 | 0 | 970 | 0 | 0 | 0 |
| 7/9/2023 1:00 | 0 | 0 | 0 | 0 | 0 | 0 | 72.6 | 0 | 979 | 0 | 0 | 0 |
| 7/9/2023 2:00 | 0 | 0 | 0.8 | 74 | 0 | 0.1 | 72 | 0 | 982 | 0 | 0 | 0 |
| 7/9/2023 3:00 | 0 | 0 | 0.7 | 67 | 0 | 0.1 | 71.5 | 0 | 987 | 0 | 0 | 0 |
| 7/9/2023 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 71.2 | 0 | 989 | 0 | 0 | 0 |
| 7/9/2023 5:00 | 0 | 0 | 0.8 | 336 | 0 | 0.1 | 71.7 | 0 | 990 | 0 | 0 | 0 |
| 7/9/2023 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 72.1 | 0 | 989 | 0 | 0 | 0 |
| 7/9/2023 7:00 | 0.3 | 0 | 2.9 | 202 | 0 | 1.4 | 73.7 | 0 | 980 | 0 | 0 | 0 |
| 7/9/2023 8:00 | 0.1 | 0 | 2.7 | 234 | 0 | 1.6 | 75.4 | 0 | 944 | 0 | 0 | 0 |
| 7/9/2023 9:00 | 1.5 | 0 | 5.3 | 202 | 0 | 2.6 | 76.8 | 0 | 863 | 0 | 0 | 0 |
| 7/9/2023 10:00 | 0.6 | 0 | 5 | 186 | 0 | 3.4 | 79.1 | 0 | 824 | 0 | 0 | 0 |
| 7/9/2023 11:00 | 1.7 | 0 | 6.7 | 192 | 0 | 3.6 | 81 | 0 | 761 | 0 | 0 | 0 |
| 7/9/2023 12:00 | 3.4 | 0 | 8.5 | 202 | 0 | 2.6 | 82.4 | 0 | 706 | 0 | 0 | 0 |
| 7/9/2023 13:00 | 3.6 | 0 | 9.3 | 204 | 0 | 2.7 | 83.4 | 0 | 680 | 0 | 0 | 0 |
| 7/9/2023 14:00 | 4.6 | 0 | 15.3 | 274 | 0 | 7.3 | 81.9 | 0 | 683 | 0 | 0 | 0 |
| 7/9/2023 15:00 | 1.8 | 0 | 9 | 335 | 0 | 3.7 | 70.9 | 0 | 931 | 0 | 0.21 | 0 |
| 7/9/2023 16:00 | 0.6 | 0 | 6.2 | 50 | 0 | 3.8 | 74.3 | 0 | 910 | 0 | 0 | 0 |
| 7/9/2023 17:00 | 0.8 | 0 | 3.3 | 72 | 0 | 2.1 | 74.7 | 0 | 884 | 0 | 0 | 0 |
| 7/9/2023 18:00 | 1.2 | 0 | 3.2 | 81 | 0 | 1.6 | 75.9 | 0 | 825 | 0 | 0 | 0 |
| 7/9/2023 19:00 | 1.2 | 0 | 2.8 | 84 | 0 | 0.9 | 74.2 | 0 | 846 | 0 | 0 | 0 |
| 7/9/2023 20:00 | 0.8 | 0 | 3 | 89 | 0 | 0.6 | 72.5 | 0 | 843 | 0 | 0 | 0 |
| 7/9/2023 21:00 | 0 | 0 | 0 | 25 | 0 | 0 | 70 | 0 | 908 | 0 | 0 | 0 |
| 7/9/2023 22:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.7 | 0 | 955 | 0 | 0 | 0 |
| 7/9/2023 23:00 | 0 | 0 | 0 | 0 | 0 | 0 | 67.9 | 0 | 968 | 0 | 0 | 0 |
| 7/10/2023 0:00 | 0.2 | 0 | 2.7 | 1 | 0 | 1.7 | 67.9 | 0 | 950 | 0 | 0 | 0 |
| 7/10/2023 1:00 | 0 | 0 | 1.2 | 63 | 0 | 0.4 | 67.5 | 0 | 943 | 0 | 0 | 0 |
| 7/10/2023 2:00 | 0.2 | 0 | 2.3 | 38 | 0 | 1.8 | 67.1 | 0 | 956 | 0 | 0 | 0 |
| 7/10/2023 3:00 | 0.1 | 0 | 2.6 | 28 | 0 | 1.3 | 66.9 | 0 | 952 | 0 | 0 | 0 |
| 7/10/2023 4:00 | 0.5 | 0 | 3.6 | 329 | 0 | 2.2 | 67.2 | 0 | 937 | 0 | 0 | 0 |
| 7/10/2023 5:00 | 0.7 | 0 | 4.9 | 329 | 0 | 1.6 | 67.9 | 0 | 916 | 0 | 0 | 0 |
| 7/10/2023 6:00 | 1.9 | 0 | 5.9 | 312 | 0 | 4 | 69.1 | 0 | 882 | 0 | 0 | 0 |
| 7/10/2023 7:00 | 2.1 | 0 | 6 | 327 | 0 | 3.9 | 69.6 | 0 | 877 | 0 | 0 | 0 |
| 7/10/2023 8:00 | 2.7 | 0 | 7.7 | 344 | 0 | 3.3 | 70.8 | 0 | 856 | 0 | 0 | 0 |
| 7/10/2023 9:00 | 2.5 | 0 | 7.3 | 356 | 0 | 3.7 | 72.9 | 0 | 806 | 0 | 0 | 0 |
| 7/10/2023 10:00 | 2.2 | 0 | 7.6 | 355 | 0 | 4.5 | 74.6 | 0 | 774 | 0 | 0 | 0 |
| 7/10/2023 11:00 | 2.4 | 0 | 9.7 | 353 | 0 | 5.2 | 78.6 | 0 | 668 | 0 | 0 | 0 |
| 7/10/2023 12:00 | 2.7 | 0 | 8.8 | 354 | 0 | 5.3 | 81.8 | 0 | 582 | 0 | 0 | 0 |
| 7/10/2023 13:00 | 2.3 | 0 | 8.6 | 347 | 0 | 5.5 | 83.3 | 0 | 536 | 0 | 0 | 0 |
| 7/10/2023 14:00 | 1.6 | 0 | 9.5 | 25 | 0 | 4.9 | 84.7 | 0 | 521 | 0 | 0 | 0 |
| 7/10/2023 15:00 | 2.3 | 0 | 8 | 348 | 0 | 5.1 | 85.1 | 0 | 497 | 0 | 0 | 0 |
| 7/10/2023 16:00 | 3.1 | 0 | 9.1 | 332 | 0 | 4.2 | 85.5 | 0 | 466 | 0 | 0 | 0 |
| 7/10/2023 17:00 | 3.3 | 0 | 8.3 | 325 | 0 | 4.3 | 86.2 | 0 | 436 | 0 | 0 | 0 |
| 7/10/2023 18:00 | 2.6 | 0 | 7.6 | 339 | 0 | 4.8 | 86.5 | 0 | 433 | 0 | 0 | 0 |
| 7/10/2023 19:00 | 1.4 | 0 | 7 | 357 | 0 | 3.4 | 85.9 | 0 | 452 | 0 | 0 | 0 |
| 7/10/2023 20:00 | 0.1 | 0 | 2.5 | 43 | 0 | 1.5 | 79.9 | 0 | 556 | 0 | 0 | 0 |
| 7/10/2023 21:00 | 0.1 | 0 | 1.4 | 56 | 0 | 0.6 | 73.2 | 0 | 749 | 0 | 0 | 0 |
| 7/10/2023 22:00 | 0.2 | 0 | 1.2 | 57 | 0 | 0.5 | 69.8 | 0 | 861 | 0 | 0 | 0 |
| 7/10/2023 23:00 | 0.1 | 0 | 1.1 | 62 | 0 | 0.2 | 68.7 | 0 | 899 | 0 | 0 | 0 |
| 7/11/2023 0:00 | 0.1 | 0 | 2.8 | 355 | 0 | 1.6 | 69.1 | 0 | 844 | 0 | 0 | 0 |
| 7/11/2023 1:00 | 0.6 | 0 | 3.4 | 339 | 0 | 2.4 | 73.2 | 0 | 665 | 0 | 0 | 0 |
| 7/11/2023 2:00 | 0.1 | 0 | 1.5 | 329 | 0 | 0.9 | 71.3 | 0 | 708 | 0 | 0 | 0 |
| 7/11/2023 3:00 | 0.1 | 0 | 2.5 | 345 | 0 | 0.6 | 69.6 | 0 | 750 | 0 | 0 | 0 |
| 7/11/2023 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 66.9 | 0 | 840 | 0 | 0 | 0 |
| 7/11/2023 5:00 | 0.1 | 0 | 1.2 | 61 | 0 | 0.2 | 65.6 | 0 | 880 | 0 | 0 | 0 |
| 7/11/2023 6:00 | 0.1 | 0 | 1.2 | 62 | 0 | 0.2 | 64.3 | 0 | 925 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 7/11/2023 7:00 | 0.1 | 0 | 1.4 | 41 | 0 | 1 | 68.3 | 0 | 818 | 0 | 0 | 0 |
| 7/11/2023 8:00 | 1 | 0 | 5.2 | 354 | 0 | 3.8 | 73.7 | 0 | 654 | 0 | 0 | 0 |
| 7/11/2023 9:00 | 1.7 | 0 | 6.3 | 342 | 0 | 4.3 | 77.6 | 0 | 546 | 0 | 0 | 0 |
| 7/11/2023 10:00 | 1.4 | 0 | 6.6 | 350 | 0 | 5.4 | 80.4 | 0 | 497 | 0 | 0 | 0 |
| 7/11/2023 11:00 | 2.5 | 0 | 9.3 | 329 | 0 | 5.3 | 82.6 | 0 | 460 | 0 | 0 | 0 |
| 7/11/2023 12:00 | 2.3 | 0 | 7.2 | 280 | 0 | 6.6 | 84.7 | 0 | 405 | 0 | 0 | 0 |
| 7/11/2023 13:00 | 1.9 | 0 | 7.7 | 316 | 0 | 5.6 | 85.5 | 0 | 406 | 0 | 0 | 0 |
| 7/11/2023 14:00 | 2.2 | 0 | 7.5 | 323 | 0 | 7.6 | 88.3 | 0 | 356 | 0 | 0 | 0 |
| 7/11/2023 15:00 | 2.2 | 0 | 7.5 | 305 | 0 | 6.3 | 89.5 | 0 | 320 | 0 | 0 | 0 |
| 7/11/2023 16:00 | 2.4 | 0 | 7.6 | 325 | 0 | 5.4 | 89.7 | 0 | 329 | 0 | 0 | 0 |
| 7/11/2023 17:00 | 2.3 | 0 | 9.2 | 265 | 0 | 6.2 | 89.1 | 0 | 352 | 0 | 0 | 0 |
| 7/11/2023 18:00 | 2.4 | 0 | 6.5 | 253 | 0 | 6.5 | 88.7 | 0 | 362 | 0 | 0 | 0 |
| 7/11/2023 19:00 | 1.5 | 0 | 4.9 | 219 | 0 | 4.4 | 88.4 | 0 | 362 | 0 | 0 | 0 |
| 7/11/2023 20:00 | 0.2 | 0 | 3.3 | 199 | 0 | 2.4 | 82.4 | 0 | 481 | 0 | 0 | 0 |
| 7/11/2023 21:00 | 0.1 | 0 | 1.1 | 62 | 0 | 0.4 | 74.5 | 0 | 715 | 0 | 0 | 0 |
| 7/11/2023 22:00 | 0.1 | 0 | 1 | 62 | 0 | 0.1 | 71.2 | 0 | 814 | 0 | 0 | 0 |
| 7/11/2023 23:00 | 0 | 0 | 1 | 57 | 0 | 0.1 | 69.7 | 0 | 864 | 0 | 0 | 0 |
| 7/12/2023 0:00 | 0.1 | 0 | 1 | 58 | 0 | 0.4 | 68.5 | 0 | 903 | 0 | 0 | 0 |
| 7/12/2023 1:00 | 0.2 | 0 | 1.3 | 62 | 0 | 0.2 | 67.2 | 0 | 937 | 0 | 0 | 0 |
| 7/12/2023 2:00 | 0.1 | 0 | 1.1 | 62 | 0 | 0.8 | 66.8 | 0 | 933 | 0 | 0 | 0 |
| 7/12/2023 3:00 | 0 | 0 | 0.8 | 38 | 0 | 0.5 | 67.2 | 0 | 893 | 0 | 0 | 0 |
| 7/12/2023 4:00 | 0.1 | 0 | 1 | 59 | 0 | 0.1 | 65.6 | 0 | 939 | 0 | 0 | 0 |
| 7/12/2023 5:00 | 0.2 | 0 | 1.1 | 61 | 0 | 0.2 | 64.7 | 0 | 953 | 0 | 0 | 0 |
| 7/12/2023 6:00 | 0.1 | 0 | 1.2 | 68 | 0 | 0.3 | 64.8 | 0 | 962 | 0 | 0 | 0 |
| 7/12/2023 7:00 | 0 | 0 | 0.8 | 177 | 0 | 0.1 | 68.6 | 0 | 901 | 0 | 0 | 0 |
| 7/12/2023 8:00 | 1 | 0 | 4.9 | 339 | 0 | 3 | 76.1 | 0 | 656 | 0 | 0 | 0 |
| 7/12/2023 9:00 | 2.9 | 0 | 7.6 | 333 | 0 | 3.7 | 80 | 0 | 559 | 0 | 0 | 0 |
| 7/12/2023 10:00 | 2.5 | 0 | 6.5 | 330 | 0 | 4.6 | 82.5 | 0 | 529 | 0 | 0 | 0 |
| 7/12/2023 11:00 | 1.8 | 0 | 6.5 | 329 | 0 | 5.6 | 85 | 0 | 477 | 0 | 0 | 0 |
| 7/12/2023 12:00 | 2.3 | 0 | 8 | 281 | 0 | 6.8 | 86.4 | 0 | 410 | 0 | 0 | 0 |
| 7/12/2023 13:00 | 2.7 | 0 | 11.1 | 249 | 0 | 6.3 | 88.4 | 0 | 400 | 0 | 0 | 0 |
| 7/12/2023 14:00 | 3.4 | 0 | 10.3 | 230 | 0 | 6.1 | 89.2 | 0 | 399 | 0 | 0 | 0 |
| 7/12/2023 15:00 | 3.5 | 0 | 9 | 213 | 0 | 4.3 | 90.3 | 0 | 384 | 0 | 0 | 0 |
| 7/12/2023 16:00 | 3.2 | 0 | 9.3 | 220 | 0 | 5.4 | 90.4 | 0 | 366 | 0 | 0 | 0 |
| 7/12/2023 17:00 | 3.7 | 0 | 9.9 | 206 | 0 | 3.8 | 89.7 | 0 | 369 | 0 | 0 | 0 |
| 7/12/2023 18:00 | 3.3 | 0 | 7.7 | 212 | 0 | 3.5 | 89.6 | 0 | 387 | 0 | 0 | 0 |
| 7/12/2023 19:00 | 3 | 0 | 7.4 | 206 | 0 | 2.3 | 88.3 | 0 | 411 | 0 | 0 | 0 |
| 7/12/2023 20:00 | 2.1 | 0 | 5.7 | 197 | 0 | 1.9 | 84.5 | 0 | 484 | 0 | 0 | 0 |
| 7/12/2023 21:00 | 1.5 | 0 | 3.7 | 188 | 0 | 1.7 | 81.9 | 0 | 527 | 0 | 0 | 0 |
| 7/12/2023 22:00 | 0.3 | 0 | 2.8 | 176 | 0 | 0.9 | 77.9 | 0 | 631 | 0 | 0 | 0 |
| 7/12/2023 23:00 | 0 | 0 | 0.7 | 56 | 0 | 0.1 | 73.6 | 0 | 747 | 0 | 0 | 0 |
| 7/13/2023 0:00 | 1.3 | 0 | 4.9 | 181 | 0 | 1.8 | 76 | 0 | 686 | 0 | 0 | 0 |
| 7/13/2023 1:00 | 1.9 | 0 | 4.9 | 189 | 0 | 1.6 | 76.9 | 0 | 692 | 0 | 0 | 0 |
| 7/13/2023 2:00 | 1.9 | 0 | 4.6 | 190 | 0 | 1.6 | 76.4 | 0 | 711 | 0 | 0 | 0 |
| 7/13/2023 3:00 | 0.1 | 0 | 2.1 | 157 | 0 | 2.9 | 72.9 | 0 | 816 | 0 | 0 | 0 |
| 7/13/2023 4:00 | 0.1 | 0 | 1.2 | 49 | 0 | 0.8 | 70 | 0 | 902 | 0 | 0 | 0 |
| 7/13/2023 5:00 | 0.2 | 0 | 1.7 | 62 | 0 | 0.5 | 69.2 | 0 | 920 | 0 | 0 | 0 |
| 7/13/2023 6:00 | 0.1 | 0 | 2.7 | 147 | 0 | 1.8 | 70.4 | 0 | 882 | 0 | 0 | 0 |
| 7/13/2023 7:00 | 3 | 0 | 8.3 | 205 | 0 | 2.3 | 74.8 | 0 | 779 | 0 | 0 | 0 |
| 7/13/2023 8:00 | 3.1 | 0 | 7.6 | 211 | 0 | 2.9 | 77.6 | 0 | 723 | 0 | 0 | 0 |
| 7/13/2023 9:00 | 3.7 | 0 | 9 | 209 | 0 | 3.2 | 80.2 | 0 | 660 | 0 | 0 | 0 |
| 7/13/2023 10:00 | 3.2 | 0 | 8.9 | 212 | 0 | 4 | 83.3 | 0 | 590 | 0 | 0 | 0 |
| 7/13/2023 11:00 | 2.9 | 0 | 8.4 | 209 | 0 | 4.7 | 86.2 | 0 | 525 | 0 | 0 | 0 |
| 7/13/2023 12:00 | 3.6 | 0 | 9.3 | 211 | 0 | 3.8 | 88.8 | 0 | 465 | 0 | 0 | 0 |
| 7/13/2023 13:00 | 3.9 | 0 | 10.1 | 207 | 0 | 3.4 | 91.1 | 0 | 420 | 0 | 0 | 0 |
| 7/13/2023 14:00 | 3.8 | 0 | 11.3 | 217 | 0 | 4.4 | 92 | 0 | 426 | 0 | 0 | 0 |
| 7/13/2023 15:00 | 4.3 | 0 | 11.4 | 207 | 0 | 2.9 | 92.3 | 0 | 448 | 0 | 0 | 0 |
| 7/13/2023 16:00 | 4.3 | 0 | 10.8 | 205 | 0 | 3.1 | 92 | 0 | 457 | 0 | 0 | 0 |
| 7/13/2023 17:00 | 4.6 | 0 | 10.8 | 205 | 0 | 2.5 | 91.5 | 0 | 484 | 0 | 0 | 0 |
| 7/13/2023 18:00 | 4.4 | 0 | 11.4 | 206 | 0 | 2.6 | 90.5 | 0 | 520 | 0 | 0 | 0 |
| 7/13/2023 19:00 | 4.9 | 0 | 11.3 | 208 | 0 | 2.4 | 88.5 | 0 | 567 | 0 | 0 | 0 |
| 7/13/2023 20:00 | 4.1 | 0 | 8.7 | 206 | 0 | 2.3 | 86.5 | 0 | 621 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 7/13/2023 21:00 | 3.8 | 0 | 8.8 | 205 | 0 | 2 | 85.3 | 0 | 656 | 0 | 0 | 0 |
| 7/13/2023 22:00 | 4.7 | 0 | 11.5 | 206 | 0 | 2.3 | 84.3 | 0 | 673 | 0 | 0 | 0 |
| 7/13/2023 23:00 | 5.9 | 0 | 16.6 | 207 | 0 | 2.3 | 82.7 | 0 | 643 | 0 | 0 | 0 |
| 7/14/2023 0:00 | 2.8 | 0 | 8.3 | 249 | 0 | 6.7 | 80.4 | 0 | 659 | 0 | 0 | 0 |
| 7/14/2023 1:00 | 2.1 | 0 | 7 | 303 | 0 | 5.2 | 78.9 | 0 | 684 | 0 | 0 | 0 |
| 7/14/2023 2:00 | 1.6 | 0 | 6.5 | 272 | 0 | 5.8 | 77.1 | 0 | 710 | 0 | 0 | 0 |
| 7/14/2023 3:00 | 0.4 | 0 | 2.8 | 203 | 0 | 3.3 | 75 | 0 | 758 | 0 | 0 | 0 |
| 7/14/2023 4:00 | 0.1 | 0 | 1.3 | 104 | 0 | 1.6 | 72.5 | 0 | 820 | 0 | 0 | 0 |
| 7/14/2023 5:00 | 0.3 | 0 | 3.3 | 181 | 0 | 0.9 | 71.3 | 0 | 840 | 0 | 0 | 0 |
| 7/14/2023 6:00 | 2.3 | 0 | 6 | 202 | 0 | 2.2 | 73.1 | 0 | 767 | 0 | 0 | 0 |
| 7/14/2023 7:00 | 2.2 | 0 | 8.1 | 215 | 0 | 3.1 | 73.3 | 0 | 772 | 0 | 0 | 0 |
| 7/14/2023 8:00 | 2.5 | 0 | 6.8 | 220 | 0 | 4.4 | 74.8 | 0 | 753 | 0 | 0 | 0 |
| 7/14/2023 9:00 | 2.4 | 0 | 6.9 | 282 | 0 | 6.9 | 77.5 | 0 | 696 | 0 | 0 | 0 |
| 7/14/2023 10:00 | 2.9 | 0 | 7 | 317 | 0 | 3.9 | 81 | 0 | 621 | 0 | 0 | 0 |
| 7/14/2023 11:00 | 1.3 | 0 | 5.9 | 29 | 0 | 8.5 | 84.3 | 0 | 595 | 0 | 0 | 0 |
| 7/14/2023 12:00 | 2.3 | 0 | 7.7 | 218 | 0 | 5.3 | 86.8 | 0 | 538 | 0 | 0 | 0 |
| 7/14/2023 13:00 | 2.6 | 0 | 9.8 | 214 | 0 | 6.5 | 88.2 | 0 | 501 | 0 | 0 | 0 |
| 7/14/2023 14:00 | 2.1 | 0 | 6.8 | 223 | 0 | 6 | 91 | 0 | 468 | 0 | 0 | 0 |
| 7/14/2023 15:00 | 0.8 | 0 | 6 | 165 | 0 | 4.6 | 90.3 | 0 | 502 | 0 | 0 | 0 |
| 7/14/2023 16:00 | 0.9 | 0 | 5.1 | 171 | 0 | 3.4 | 88.1 | 0 | 552 | 0 | 0 | 0 |
| 7/14/2023 17:00 | 3.3 | 0 | 15.1 | 324 | 0 | 6.1 | 77.4 | 0 | 812 | 0 | 0.51 | 0 |
| 7/14/2023 18:00 | 0.7 | 0 | 4 | 80 | 0 | 4.1 | 71.1 | 0 | 950 | 0 | 0.13 | 0 |
| 7/14/2023 19:00 | 0.2 | 0 | 3.1 | 177 | 0 | 3.2 | 77 | 0 | 831 | 0 | 0 | 0 |
| 7/14/2023 20:00 | 1 | 0 | 5 | 194 | 0 | 2.3 | 73.7 | 0 | 902 | 0 | 0 | 0 |
| 7/14/2023 21:00 | 0 | 0 | 1.6 | 120 | 0 | 1.4 | 71.5 | 0 | 960 | 0 | 0 | 0 |
| 7/14/2023 22:00 | 0.5 | 0 | 4.4 | 197 | 0 | 1.9 | 71.2 | 0 | 961 | 0 | 0 | 0 |
| 7/14/2023 23:00 | 1.1 | 0 | 5 | 208 | 0 | 3.4 | 71.6 | 0 | 936 | 0 | 0 | 0 |
| 7/15/2023 0:00 | 0 | 0 | 1 | 69 | 0 | 0.8 | 70.6 | 0 | 964 | 0 | 0 | 0 |
| 7/15/2023 1:00 | 0.2 | 0 | 2.3 | 178 | 0 | 1.5 | 70.9 | 0 | 977 | 0 | 0 | 0 |
| 7/15/2023 2:00 | 0 | 0 | 1.2 | 56 | 0 | 0.3 | 70.2 | 0 | 979 | 0 | 0 | 0 |
| 7/15/2023 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 69.7 | 0 | 984 | 0 | 0 | 0 |
| 7/15/2023 4:00 | 0 | 0 | 0.9 | 67 | 0 | 0.5 | 69 | 0 | 987 | 0 | 0 | 0 |
| 7/15/2023 5:00 | 0 | 0 | 0.6 | 75 | 0 | 0 | 68.6 | 0 | 990 | 0 | 0 | 0 |
| 7/15/2023 6:00 | 0 | 0 | 0.6 | 71 | 0 | 0 | 69.3 | 0 | 992 | 0 | 0 | 0 |
| 7/15/2023 7:00 | 0 | 0 | 0.9 | 81 | 0 | 0.1 | 71.1 | 0 | 990 | 0 | 0 | 0 |
| 7/15/2023 8:00 | 0.1 | 0 | 2.1 | 198 | 0 | 2.5 | 73.7 | 0 | 969 | 0 | 0 | 0 |
| 7/15/2023 9:00 | 0.4 | 0 | 2.6 | 77 | 0 | 4.6 | 77.9 | 0 | 900 | 0 | 0 | 0 |
| 7/15/2023 10:00 | 0.8 | 0 | 4 | 188 | 0 | 4.4 | 81.5 | 0 | 822 | 0 | 0 | 0 |
| 7/15/2023 11:00 | 1.8 | 0 | 6.3 | 200 | 0 | 3.2 | 82.9 | 0 | 795 | 0 | 0 | 0 |
| 7/15/2023 12:00 | 3.4 | 0 | 11 | 195 | 0 | 3 | 83.8 | 0 | 773 | 0 | 0 | 0 |
| 7/15/2023 13:00 | 3.8 | 0 | 8.8 | 201 | 0 | 2.9 | 85.4 | 0 | 703 | 0 | 0 | 0 |
| 7/15/2023 14:00 | 3.3 | 0 | 9.5 | 198 | 0 | 3.4 | 87.1 | 0 | 658 | 0 | 0 | 0 |
| 7/15/2023 15:00 | 2.8 | 0 | 9.6 | 194 | 0 | 3.5 | 88.9 | 0 | 632 | 0 | 0 | 0 |
| 7/15/2023 16:00 | 3.5 | 0 | 9.9 | 196 | 0 | 3 | 87.9 | 0 | 635 | 0 | 0 | 0 |
| 7/15/2023 17:00 | 2.9 | 0 | 10 | 191 | 0 | 3.8 | 88.2 | 0 | 633 | 0 | 0 | 0 |
| 7/15/2023 18:00 | 3.7 | 0 | 8.9 | 198 | 0 | 2.7 | 86.4 | 0 | 666 | 0 | 0 | 0 |
| 7/15/2023 19:00 | 2.9 | 0 | 8.3 | 197 | 0 | 2.3 | 84.9 | 0 | 697 | 0 | 0 | 0 |
| 7/15/2023 20:00 | 2.5 | 0 | 6.2 | 197 | 0 | 2.2 | 84.1 | 0 | 732 | 0 | 0 | 0 |
| 7/15/2023 21:00 | 2.7 | 0 | 13.4 | 197 | 0 | 2.2 | 83.1 | 0 | 737 | 0 | 0 | 0 |
| 7/15/2023 22:00 | 3.6 | 0 | 12.5 | 210 | 0 | 4.3 | 78.9 | 0 | 746 | 0 | 0 | 0 |
| 7/15/2023 23:00 | 0.6 | 0 | 4.8 | 326 | 0 | 4 | 74.2 | 0 | 938 | 0 | 0.02 | 0 |
| 7/16/2023 0:00 | 0.7 | 0 | 3.8 | 203 | 0 | 2.7 | 73.7 | 0 | 939 | 0 | 0 | 0 |
| 7/16/2023 1:00 | 1.7 | 0 | 7.1 | 208 | 0 | 2.3 | 73.5 | 0 | 939 | 0 | 0.02 | 0 |
| 7/16/2023 2:00 | 0.6 | 0 | 2.8 | 195 | 0 | 1.8 | 72.9 | 0 | 960 | 0 | 0 | 0 |
| 7/16/2023 3:00 | 0.3 | 0 | 2.6 | 208 | 0 | 1.2 | 72.8 | 0 | 960 | 0 | 0 | 0 |
| 7/16/2023 4:00 | 0.6 | 0 | 3.8 | 193 | 0 | 1.9 | 72.6 | 0 | 970 | 0 | 0 | 0 |
| 7/16/2023 5:00 | 0.7 | 0 | 3.3 | 195 | 0 | 1.5 | 72.6 | 0 | 974 | 0 | 0 | 0 |
| 7/16/2023 6:00 | 0.8 | 0 | 4 | 193 | 0 | 1.6 | 72.8 | 0 | 969 | 0 | 0 | 0 |
| 7/16/2023 7:00 | 0.9 | 0 | 2.8 | 216 | 0 | 3.1 | 73.3 | 0 | 962 | 0 | 0 | 0 |
| 7/16/2023 8:00 | 0.8 | 0 | 4.7 | 237 | 0 | 4.6 | 74.2 | 0 | 948 | 0 | 0 | 0 |
| 7/16/2023 9:00 | 1.1 | 0 | 3.3 | 272 | 0 | 5.8 | 74.9 | 0 | 940 | 0 | 0 | 0 |
| 7/16/2023 10:00 | 1.4 | 0 | 4.3 | 272 | 0 | 6 | 76.2 | 0 | 899 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 7/16/2023 11:00 | 2.2 | 0 | 6.2 | 330 | 0 | 3.4 | 77.3 | 0 | 855 | 0 | 0 | 0 |
| 7/16/2023 12:00 | 1.2 | 0 | 5.2 | 350 | 0 | 3.9 | 78.9 | 0 | 830 | 0 | 0 | 0 |
| 7/16/2023 13:00 | 1 | 0 | 5.1 | 22 | 0 | 4.9 | 81.7 | 0 | 757 | 0 | 0 | 0 |
| 7/16/2023 14:00 | 1.2 | 0 | 5.3 | 29 | 0 | 5.2 | 83.9 | 0 | 706 | 0 | 0 | 0 |
| 7/16/2023 15:00 | 1.5 | 0 | 5.3 | 84 | 0 | 2.7 | 86.1 | 0 | 660 | 0 | 0 | 0 |
| 7/16/2023 16:00 | 0.9 | 0 | 2.8 | 88 | 0 | 1.5 | 87.3 | 0 | 627 | 0 | 0 | 0 |
| 7/16/2023 17:00 | 0.5 | 0 | 3.5 | 48 | 0 | 4 | 89.5 | 0 | 556 | 0 | 0 | 0 |
| 7/16/2023 18:00 | 0.2 | 0 | 2.2 | 62 | 0 | 2.2 | 90 | 0 | 558 | 0 | 0 | 0 |
| 7/16/2023 19:00 | 0.7 | 0 | 5.2 | 31 | 0 | 3.5 | 88.2 | 0 | 552 | 0 | 0 | 0 |
| 7/16/2023 20:00 | 0.3 | 0 | 2.6 | 60 | 0 | 1.5 | 82.1 | 0 | 649 | 0 | 0 | 0 |
| 7/16/2023 21:00 | 0 | 0 | 1 | 61 | 0 | 0.9 | 76.4 | 0 | 834 | 0 | 0 | 0 |
| 7/16/2023 22:00 | 0 | 0 | 0 | 0 | 0 | 0 | 74.4 | 0 | 882 | 0 | 0 | 0 |
| 7/16/2023 23:00 | 0.1 | 0 | 1.1 | 66 | 0 | 0.3 | 72.9 | 0 | 909 | 0 | 0 | 0 |
| 7/17/2023 0:00 | 0 | 0 | 0.7 | 31 | 0 | 0 | 71.8 | 0 | 930 | 0 | 0 | 0 |
| 7/17/2023 1:00 | 0 | 0 | 1.1 | 358 | 0 | 1.5 | 71.8 | 0 | 902 | 0 | 0 | 0 |
| 7/17/2023 2:00 | 0.1 | 0 | 2.4 | 326 | 0 | 1.7 | 72.6 | 0 | 859 | 0 | 0 | 0 |
| 7/17/2023 3:00 | 0.5 | 0 | 3.4 | 358 | 0 | 2.1 | 73.3 | 0 | 812 | 0 | 0 | 0 |
| 7/17/2023 4:00 | 0.3 | 0 | 1.9 | 53 | 0 | 1.8 | 72.4 | 0 | 831 | 0 | 0 | 0 |
| 7/17/2023 5:00 | 0.4 | 0 | 4.1 | 22 | 0 | 2.9 | 69.5 | 0 | 917 | 0 | 0 | 0 |
| 7/17/2023 6:00 | 0.3 | 0 | 4 | 23 | 0 | 3.1 | 72.3 | 0 | 816 | 0 | 0 | 0 |
| 7/17/2023 7:00 | 0 | 0 | 0.6 | 30 | 0 | 0 | 71.7 | 0 | 885 | 0 | 0 | 0 |
| 7/17/2023 8:00 | 0.1 | 0 | 2.9 | 332 | 0 | 1.8 | 75.1 | 0 | 814 | 0 | 0 | 0 |
| 7/17/2023 9:00 | 0.9 | 0 | 5.2 | 342 | 0 | 4.3 | 79.3 | 0 | 665 | 0 | 0 | 0 |
| 7/17/2023 10:00 | 1.9 | 0 | 6.6 | 322 | 0 | 4.5 | 81.8 | 0 | 578 | 0 | 0 | 0 |
| 7/17/2023 11:00 | 2.5 | 0 | 7.1 | 308 | 0 | 5 | 83.2 | 0 | 558 | 0 | 0 | 0 |
| 7/17/2023 12:00 | 2 | 0 | 6.8 | 299 | 0 | 5.9 | 84.9 | 0 | 538 | 0 | 0 | 0 |
| 7/17/2023 13:00 | 2.7 | 0 | 7.7 | 219 | 0 | 4.8 | 86.5 | 0 | 512 | 0 | 0 | 0 |
| 7/17/2023 14:00 | 2.6 | 0 | 6.9 | 214 | 0 | 4.1 | 87.8 | 0 | 502 | 0 | 0 | 0 |
| 7/17/2023 15:00 | 2.3 | 0 | 8 | 231 | 0 | 6 | 89 | 0 | 482 | 0 | 0 | 0 |
| 7/17/2023 16:00 | 3.1 | 0 | 7.8 | 206 | 0 | 3.6 | 89.2 | 0 | 452 | 0 | 0 | 0 |
| 7/17/2023 17:00 | 3.7 | 0 | 8.4 | 199 | 0 | 2.4 | 88.1 | 0 | 456 | 0 | 0 | 0 |
| 7/17/2023 18:00 | 3.5 | 0 | 8.3 | 203 | 0 | 2.4 | 87 | 0 | 468 | 0 | 0 | 0 |
| 7/17/2023 19:00 | 3.4 | 0 | 7.4 | 205 | 0 | 2 | 85.3 | 0 | 513 | 0 | 0 | 0 |
| 7/17/2023 20:00 | 2.7 | 0 | 6.2 | 197 | 0 | 2 | 82.5 | 0 | 591 | 0 | 0 | 0 |
| 7/17/2023 21:00 | 2.1 | 0 | 5.3 | 192 | 0 | 1.7 | 80.7 | 0 | 643 | 0 | 0 | 0 |
| 7/17/2023 22:00 | 1.5 | 0 | 5.1 | 189 | 0 | 1.6 | 79.3 | 0 | 687 | 0 | 0 | 0 |
| 7/17/2023 23:00 | 1.2 | 0 | 5.7 | 217 | 0 | 6.5 | 78.5 | 0 | 715 | 0 | 0 | 0 |
| 7/18/2023 0:00 | 0 | 0 | 0.8 | 85 | 0 | 0.5 | 75.1 | 0 | 810 | 0 | 0 | 0 |
| 7/18/2023 1:00 | 0.3 | 0 | 2.5 | 24 | 0 | 3.6 | 73.9 | 0 | 844 | 0 | 0 | 0 |
| 7/18/2023 2:00 | 0.1 | 0 | 3.4 | 1 | 0 | 2.6 | 73.9 | 0 | 791 | 0 | 0 | 0 |
| 7/18/2023 3:00 | 0.1 | 0 | 1 | 64 | 0 | 0.6 | 71.5 | 0 | 854 | 0 | 0 | 0 |
| 7/18/2023 4:00 | 0.1 | 0 | 1.2 | 61 | 0 | 0.5 | 69.8 | 0 | 888 | 0 | 0 | 0 |
| 7/18/2023 5:00 | 0 | 0 | 1.2 | 74 | 0 | 0.1 | 68.4 | 0 | 926 | 0 | 0 | 0 |
| 7/18/2023 6:00 | 0 | 0 | 0.9 | 64 | 0 | 0.1 | 67.3 | 0 | 957 | 0 | 0 | 0 |
| 7/18/2023 7:00 | 0 | 0 | 0.7 | 73 | 0 | 0 | 69.5 | 0 | 931 | 0 | 0 | 0 |
| 7/18/2023 8:00 | 0.9 | 0 | 4.1 | 357 | 0 | 3.3 | 74.3 | 0 | 758 | 0 | 0 | 0 |
| 7/18/2023 9:00 | 2.4 | 0 | 6.8 | 339 | 0 | 4.5 | 77.7 | 0 | 655 | 0 | 0 | 0 |
| 7/18/2023 10:00 | 2.5 | 0 | 8.3 | 343 | 0 | 4.1 | 79.7 | 0 | 597 | 0 | 0 | 0 |
| 7/18/2023 11:00 | 3.5 | 0 | 9.3 | 332 | 0 | 3.8 | 81.4 | 0 | 564 | 0 | 0 | 0 |
| 7/18/2023 12:00 | 3.3 | 0 | 8.8 | 322 | 0 | 4.3 | 83.1 | 0 | 534 | 0 | 0 | 0 |
| 7/18/2023 13:00 | 3.1 | 0 | 11.5 | 324 | 0 | 5 | 85.1 | 0 | 489 | 0 | 0 | 0 |
| 7/18/2023 14:00 | 2.7 | 0 | 7.3 | 300 | 0 | 5.8 | 86.1 | 0 | 457 | 0 | 0 | 0 |
| 7/18/2023 15:00 | 2.2 | 0 | 7.1 | 328 | 0 | 5.7 | 87.6 | 0 | 454 | 0 | 0 | 0 |
| 7/18/2023 16:00 | 3.1 | 0 | 9.3 | 313 | 0 | 4.2 | 87.4 | 0 | 449 | 0 | 0 | 0 |
| 7/18/2023 17:00 | 2.7 | 0 | 7.8 | 334 | 0 | 4.8 | 87.4 | 0 | 438 | 0 | 0 | 0 |
| 7/18/2023 18:00 | 1.1 | 0 | 5.1 | 358 | 0 | 5 | 88.2 | 0 | 435 | 0 | 0 | 0 |
| 7/18/2023 19:00 | 0.2 | 0 | 3.2 | 78 | 0 | 2.7 | 85.9 | 0 | 508 | 0 | 0 | 0 |
| 7/18/2023 20:00 | 0.1 | 0 | 1.1 | 71 | 0 | 0.4 | 79.2 | 0 | 668 | 0 | 0 | 0 |
| 7/18/2023 21:00 | 0.4 | 0 | 1.2 | 67 | 0 | 0.3 | 74.7 | 0 | 787 | 0 | 0 | 0 |
| 7/18/2023 22:00 | 0.1 | 0 | 1.2 | 64 | 0 | 0.3 | 72.9 | 0 | 836 | 0 | 0 | 0 |
| 7/18/2023 23:00 | 0.4 | 0 | 1.7 | 62 | 0 | 0.9 | 72.4 | 0 | 881 | 0 | 0 | 0 |
| 7/19/2023 0:00 | 0 | 0 | 0.9 | 61 | 0 | 0.3 | 72.2 | 0 | 876 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 7/19/2023 1:00 | 0.6 | 0 | 3.2 | 63 | 0 | 2.3 | 71.7 | 0 | 916 | 0 | 0 | 0 |
| 7/19/2023 2:00 | 2.2 | 0 | 8.8 | 239 | 0 | 6.6 | 73.1 | 0 | 874 | 0 | 0.25 | 0 |
| 7/19/2023 3:00 | 0.1 | 0 | 1.2 | 56 | 0 | 1.7 | 70.9 | 0 | 946 | 0 | 0 | 0 |
| 7/19/2023 4:00 | 0.3 | 0 | 2.9 | 184 | 0 | 2.1 | 70.8 | 0 | 966 | 0 | 0 | 0 |
| 7/19/2023 5:00 | 0.6 | 0 | 3.7 | 201 | 0 | 2.2 | 71.1 | 0 | 969 | 0 | 0.01 | 0 |
| 7/19/2023 6:00 | 1.3 | 0 | 5.3 | 220 | 0 | 4.8 | 71.5 | 0 | 959 | 0 | 0.04 | 0 |
| 7/19/2023 7:00 | 1.6 | 0 | 8.2 | 213 | 0 | 4 | 70.4 | 0 | 950 | 0 | 0.04 | 0 |
| 7/19/2023 8:00 | 0.3 | 0 | 2.8 | 186 | 0 | 3 | 70.7 | 0 | 953 | 0 | 0 | 0 |
| 7/19/2023 9:00 | 0.7 | 0 | 4.7 | 203 | 0 | 1.5 | 72.7 | 0 | 932 | 0 | 0 | 0 |
| 7/19/2023 10:00 | 1.4 | 0 | 4.6 | 219 | 0 | 4.1 | 75.3 | 0 | 832 | 0 | 0 | 0 |
| 7/19/2023 11:00 | 2.1 | 0 | 5.6 | 219 | 0 | 4.2 | 77.9 | 0 | 762 | 0 | 0 | 0 |
| 7/19/2023 12:00 | 1.6 | 0 | 5.4 | 223 | 0 | 6.4 | 81.9 | 0 | 652 | 0 | 0 | 0 |
| 7/19/2023 13:00 | 2 | 0 | 6.3 | 235 | 0 | 6.1 | 85.6 | 0 | 578 | 0 | 0 | 0 |
| 7/19/2023 14:00 | 2 | 0 | 7.2 | 216 | 0 | 6 | 86.2 | 0 | 560 | 0 | 0 | 0 |
| 7/19/2023 15:00 | 2.7 | 0 | 8.1 | 218 | 0 | 4.2 | 87.2 | 0 | 536 | 0 | 0 | 0 |
| 7/19/2023 16:00 | 0.6 | 0 | 3.9 | 82 | 0 | 4.6 | 86.9 | 0 | 582 | 0 | 0 | 0 |
| 7/19/2023 17:00 | 1.2 | 0 | 7.3 | 71 | 0 | 7.3 | 89.8 | 0 | 506 | 0 | 0 | 0 |
| 7/19/2023 18:00 | 2 | 0 | 7.4 | 341 | 0 | 3.6 | 89.9 | 0 | 473 | 0 | 0 | 0 |
| 7/19/2023 19:00 | 2.1 | 0 | 9.1 | 340 | 0 | 3.3 | 88.3 | 0 | 480 | 0 | 0 | 0 |
| 7/19/2023 20:00 | 0.5 | 0 | 3.6 | 354 | 0 | 3.4 | 83.8 | 0 | 585 | 0 | 0 | 0 |
| 7/19/2023 21:00 | 0.1 | 0 | 1.7 | 70 | 0 | 1.1 | 76.3 | 0 | 803 | 0 | 0 | 0 |
| 7/19/2023 22:00 | 0.1 | 0 | 1.2 | 65 | 0 | 0.1 | 74.4 | 0 | 888 | 0 | 0 | 0 |
| 7/19/2023 23:00 | 0.4 | 0 | 2.5 | 81 | 0 | 2.8 | 73.9 | 0 | 915 | 0 | 0 | 0 |
| 7/20/2023 0:00 | 0.2 | 0 | 2.4 | 141 | 0 | 4 | 74.2 | 0 | 917 | 0 | 0 | 0 |
| 7/20/2023 1:00 | 0.3 | 0 | 3 | 76 | 0 | 0.5 | 72.4 | 0 | 948 | 0 | 0 | 0 |
| 7/20/2023 2:00 | 0.2 | 0 | 2.2 | 42 | 0 | 1.9 | 71.6 | 0 | 967 | 0 | 0 | 0 |
| 7/20/2023 3:00 | 0.1 | 0 | 1.3 | 57 | 0 | 1.2 | 70.8 | 0 | 969 | 0 | 0 | 0 |
| 7/20/2023 4:00 | 0 | 0 | 0.8 | 44 | 0 | 0.1 | 69.8 | 0 | 979 | 0 | 0 | 0 |
| 7/20/2023 5:00 | 0.7 | 0 | 3.7 | 4 | 0 | 4.3 | 70.4 | 0 | 966 | 0 | 0 | 0 |
| 7/20/2023 6:00 | 0 | 0 | 1 | 74 | 0 | 0.1 | 68.9 | 0 | 976 | 0 | 0 | 0 |
| 7/20/2023 7:00 | 0.1 | 0 | 1.3 | 40 | 0 | 1.5 | 70.1 | 0 | 969 | 0 | 0 | 0 |
| 7/20/2023 8:00 | 0.2 | 0 | 2 | 89 | 0 | 0.8 | 73.3 | 0 | 895 | 0 | 0 | 0 |
| 7/20/2023 9:00 | 0.6 | 0 | 2.6 | 85 | 0 | 2.3 | 76.4 | 0 | 811 | 0 | 0 | 0 |
| 7/20/2023 10:00 | 0.9 | 0 | 3.3 | 82 | 0 | 2.4 | 79.5 | 0 | 717 | 0 | 0 | 0 |
| 7/20/2023 11:00 | 1.1 | 0 | 3.4 | 92 | 0 | 2.9 | 82.4 | 0 | 651 | 0 | 0 | 0 |
| 7/20/2023 12:00 | 1.1 | 0 | 3.7 | 80 | 0 | 5.9 | 85.2 | 0 | 585 | 0 | 0 | 0 |
| 7/20/2023 13:00 | 1.4 | 0 | 5.1 | 255 | 0 | 8.1 | 86.6 | 0 | 532 | 0 | 0 | 0 |
| 7/20/2023 14:00 | 0.5 | 0 | 4.5 | 204 | 0 | 3.9 | 87.4 | 0 | 512 | 0 | 0 | 0 |
| 7/20/2023 15:00 | 0.9 | 0 | 6.2 | 336 | 0 | 7 | 87.6 | 0 | 525 | 0 | 0 | 0 |
| 7/20/2023 16:00 | 0.5 | 0 | 5.8 | 180 | 0 | 4.1 | 88.4 | 0 | 508 | 0 | 0 | 0 |
| 7/20/2023 17:00 | 1.1 | 0 | 5.6 | 206 | 0 | 3.6 | 90.2 | 0 | 469 | 0 | 0 | 0 |
| 7/20/2023 18:00 | 0.7 | 0 | 4 | 171 | 0 | 4.3 | 89.5 | 0 | 488 | 0 | 0 | 0 |
| 7/20/2023 19:00 | 0.3 | 0 | 6.2 | 116 | 0 | 3.1 | 87.2 | 0 | 615 | 0 | 0 | 0 |
| 7/20/2023 20:00 | 2.2 | 0 | 6.2 | 194 | 0 | 2.1 | 83.2 | 0 | 558 | 0 | 0 | 0 |
| 7/20/2023 21:00 | 1.6 | 0 | 5.4 | 190 | 0 | 2.2 | 80.9 | 0 | 619 | 0 | 0 | 0 |
| 7/20/2023 22:00 | 0.4 | 0 | 3.6 | 179 | 0 | 1.2 | 78 | 0 | 696 | 0 | 0 | 0 |
| 7/20/2023 23:00 | 0 | 0 | 2.2 | 137 | 0 | 1.5 | 75.2 | 0 | 771 | 0 | 0 | 0 |
| 7/21/2023 0:00 | 0.4 | 0 | 4.7 | 181 | 0 | 1.7 | 75.2 | 0 | 805 | 0 | 0 | 0 |
| 7/21/2023 1:00 | 1.1 | 0 | 5.4 | 186 | 0 | 2 | 76.5 | 0 | 841 | 0 | 0 | 0 |
| 7/21/2023 2:00 | 2 | 0 | 9.5 | 199 | 0 | 6.5 | 76.3 | 0 | 848 | 0 | 0 | 0 |
| 7/21/2023 3:00 | 2.5 | 0 | 10.8 | 2 | 0 | 5.4 | 70 | 0 | 863 | 0 | 0.7 | 0 |
| 7/21/2023 4:00 | 0.8 | 0 | 4.9 | 84 | 0 | 1.9 | 66.2 | 0 | 973 | 0 | 0.03 | 0 |
| 7/21/2023 5:00 | 0.3 | 0 | 3.8 | 216 | 0 | 4.2 | 66.2 | 0 | 981 | 0 | 0 | 0 |
| 7/21/2023 6:00 | 0.4 | 0 | 2.6 | 194 | 0 | 4.8 | 67 | 0 | 977 | 0 | 0 | 0 |
| 7/21/2023 7:00 | 0 | 0 | 0.9 | 63 | 0 | 0.2 | 67.3 | 0 | 982 | 0 | 0 | 0 |
| 7/21/2023 8:00 | 0.5 | 0 | 5.4 | 351 | 0 | 2.6 | 68.4 | 0 | 954 | 0 | 0 | 0 |
| 7/21/2023 9:00 | 1.7 | 0 | 7.9 | 351 | 0 | 4.3 | 71.1 | 0 | 871 | 0 | 0 | 0 |
| 7/21/2023 10:00 | 2.4 | 0 | 7.1 | 340 | 0 | 3.9 | 75.1 | 0 | 747 | 0 | 0 | 0 |
| 7/21/2023 11:00 | 3.7 | 0 | 10.5 | 338 | 0 | 3.9 | 79 | 0 | 626 | 0 | 0 | 0 |
| 7/21/2023 12:00 | 3 | 0 | 9.4 | 2 | 0 | 5.3 | 80.5 | 0 | 620 | 0 | 0 | 0 |
| 7/21/2023 13:00 | 2.8 | 0 | 9.9 | 355 | 0 | 4.8 | 82.2 | 0 | 599 | 0 | 0 | 0 |
| 7/21/2023 14:00 | 2.3 | 0 | 9.2 | 18 | 0 | 5.8 | 84.5 | 0 | 519 | 0 | 0 | 0 |

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|-----------------|-----|---|-----|-----|---|-----|------|---|-----|---|------|---|
| 7/21/2023 15:00 | 1.3 | 0 | 6.9 | 21 | 0 | 4.7 | 84.8 | 0 | 515 | 0 | 0 | 0 |
| 7/21/2023 16:00 | 2.9 | 0 | 9.7 | 341 | 0 | 4.1 | 84.9 | 0 | 499 | 0 | 0.01 | 0 |
| 7/21/2023 17:00 | 2.3 | 0 | 9 | 340 | 0 | 5.7 | 85.1 | 0 | 488 | 0 | 0 | 0 |
| 7/21/2023 18:00 | 2.2 | 0 | 7.4 | 348 | 0 | 4.2 | 83 | 0 | 487 | 0 | 0 | 0 |
| 7/21/2023 19:00 | 1.7 | 0 | 5.9 | 344 | 0 | 3.8 | 82 | 0 | 518 | 0 | 0 | 0 |
| 7/21/2023 20:00 | 1.4 | 0 | 6 | 338 | 0 | 3 | 80.1 | 0 | 568 | 0 | 0 | 0 |
| 7/21/2023 21:00 | 0.6 | 0 | 4.7 | 355 | 0 | 2.3 | 77.4 | 0 | 622 | 0 | 0 | 0 |
| 7/21/2023 22:00 | 0.9 | 0 | 3.9 | 340 | 0 | 2.4 | 76 | 0 | 630 | 0 | 0 | 0 |
| 7/21/2023 23:00 | 1.2 | 0 | 4.5 | 334 | 0 | 2.9 | 75.2 | 0 | 650 | 0 | 0 | 0 |
| 7/22/2023 0:00 | 0.8 | 0 | 3.9 | 336 | 0 | 2.4 | 73.6 | 0 | 674 | 0 | 0 | 0 |
| 7/22/2023 1:00 | 0.6 | 0 | 3.6 | 353 | 0 | 2.4 | 71.9 | 0 | 697 | 0 | 0 | 0 |
| 7/22/2023 2:00 | 0.5 | 0 | 3.1 | 37 | 0 | 2.3 | 70.2 | 0 | 728 | 0 | 0 | 0 |
| 7/22/2023 3:00 | 0.4 | 0 | 2.6 | 36 | 0 | 2.5 | 69.3 | 0 | 737 | 0 | 0 | 0 |
| 7/22/2023 4:00 | 0.2 | 0 | 2.7 | 37 | 0 | 1.7 | 67.6 | 0 | 773 | 0 | 0 | 0 |
| 7/22/2023 5:00 | 0.2 | 0 | 3.4 | 23 | 0 | 1.9 | 66.9 | 0 | 786 | 0 | 0 | 0 |
| 7/22/2023 6:00 | 0.1 | 0 | 2.6 | 8 | 0 | 1.6 | 66.7 | 0 | 790 | 0 | 0 | 0 |
| 7/22/2023 7:00 | 0.2 | 0 | 1.9 | 47 | 0 | 1.6 | 68.1 | 0 | 777 | 0 | 0 | 0 |
| 7/22/2023 8:00 | 0.5 | 0 | 3.9 | 26 | 0 | 3.5 | 70.4 | 0 | 731 | 0 | 0 | 0 |
| 7/22/2023 9:00 | 0.9 | 0 | 4.9 | 34 | 0 | 4.3 | 73.6 | 0 | 674 | 0 | 0 | 0 |
| 7/22/2023 10:00 | 0.8 | 0 | 3.6 | 53 | 0 | 4.2 | 75.5 | 0 | 629 | 0 | 0 | 0 |
| 7/22/2023 11:00 | 1.2 | 0 | 5.2 | 50 | 0 | 4.8 | 77.6 | 0 | 560 | 0 | 0 | 0 |
| 7/22/2023 12:00 | 0.8 | 0 | 4.9 | 45 | 0 | 4.4 | 80.1 | 0 | 494 | 0 | 0 | 0 |
| 7/22/2023 13:00 | 1.3 | 0 | 7.1 | 20 | 0 | 5.3 | 81.3 | 0 | 486 | 0 | 0 | 0 |
| 7/22/2023 14:00 | 1.8 | 0 | 8.4 | 32 | 0 | 5.7 | 84 | 0 | 435 | 0 | 0 | 0 |
| 7/22/2023 15:00 | 1.1 | 0 | 4.5 | 72 | 0 | 3.7 | 84 | 0 | 419 | 0 | 0 | 0 |
| 7/22/2023 16:00 | 1.3 | 0 | 6.4 | 54 | 0 | 6.2 | 85 | 0 | 413 | 0 | 0 | 0 |
| 7/22/2023 17:00 | 0.9 | 0 | 2.4 | 91 | 0 | 0.6 | 84.9 | 0 | 441 | 0 | 0 | 0 |
| 7/22/2023 18:00 | 0.3 | 0 | 2.2 | 94 | 0 | 0.4 | 86.3 | 0 | 429 | 0 | 0 | 0 |
| 7/22/2023 19:00 | 0 | 0 | 0.9 | 81 | 0 | 0.1 | 83.7 | 0 | 499 | 0 | 0 | 0 |
| 7/22/2023 20:00 | 0.2 | 0 | 1 | 65 | 0 | 0.2 | 74.8 | 0 | 717 | 0 | 0 | 0 |
| 7/22/2023 21:00 | 0.2 | 0 | 1.1 | 68 | 0 | 0 | 69.4 | 0 | 846 | 0 | 0 | 0 |
| 7/22/2023 22:00 | 0.2 | 0 | 1.2 | 69 | 0 | 0.4 | 67.4 | 0 | 905 | 0 | 0 | 0 |
| 7/22/2023 23:00 | 0.2 | 0 | 1 | 61 | 0 | 0.1 | 66 | 0 | 945 | 0 | 0 | 0 |
| 7/23/2023 0:00 | 0.2 | 0 | 1.1 | 69 | 0 | 0.2 | 65.1 | 0 | 957 | 0 | 0 | 0 |
| 7/23/2023 1:00 | 0.4 | 0 | 1.3 | 70 | 0 | 0.4 | 64.3 | 0 | 963 | 0 | 0 | 0 |
| 7/23/2023 2:00 | 0 | 0 | 1.1 | 67 | 0 | 0.1 | 63.4 | 0 | 971 | 0 | 0 | 0 |
| 7/23/2023 3:00 | 0.1 | 0 | 0.9 | 69 | 0 | 0 | 62.7 | 0 | 975 | 0 | 0 | 0 |
| 7/23/2023 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 61.9 | 0 | 978 | 0 | 0 | 0 |
| 7/23/2023 5:00 | 0.1 | 0 | 1 | 70 | 0 | 0 | 61.3 | 0 | 978 | 0 | 0 | 0 |
| 7/23/2023 6:00 | 0 | 0 | 0.8 | 70 | 0 | 0 | 61.6 | 0 | 980 | 0 | 0 | 0 |
| 7/23/2023 7:00 | 0 | 0 | 1.1 | 69 | 0 | 0 | 64.3 | 0 | 977 | 0 | 0 | 0 |
| 7/23/2023 8:00 | 0 | 0 | 1.4 | 187 | 0 | 0.3 | 69.2 | 0 | 914 | 0 | 0 | 0 |
| 7/23/2023 9:00 | 1.2 | 0 | 4.6 | 214 | 0 | 3.1 | 76.4 | 0 | 694 | 0 | 0 | 0 |
| 7/23/2023 10:00 | 2.1 | 0 | 5.4 | 226 | 0 | 5.1 | 79.6 | 0 | 600 | 0 | 0 | 0 |
| 7/23/2023 11:00 | 2.2 | 0 | 7 | 226 | 0 | 5.6 | 81.1 | 0 | 517 | 0 | 0 | 0 |
| 7/23/2023 12:00 | 1.5 | 0 | 5.8 | 235 | 0 | 7.7 | 84 | 0 | 440 | 0 | 0 | 0 |
| 7/23/2023 13:00 | 1.7 | 0 | 7.3 | 204 | 0 | 5.8 | 86.5 | 0 | 410 | 0 | 0 | 0 |
| 7/23/2023 14:00 | 2.2 | 0 | 7.1 | 241 | 0 | 6.5 | 86.5 | 0 | 397 | 0 | 0 | 0 |
| 7/23/2023 15:00 | 1.6 | 0 | 6.5 | 206 | 0 | 5.2 | 86.7 | 0 | 418 | 0 | 0 | 0 |
| 7/23/2023 16:00 | 2.4 | 0 | 7.9 | 200 | 0 | 5 | 87.3 | 0 | 404 | 0 | 0 | 0 |
| 7/23/2023 17:00 | 0.6 | 0 | 6.5 | 159 | 0 | 4.9 | 85.4 | 0 | 483 | 0 | 0 | 0 |
| 7/23/2023 18:00 | 0.2 | 0 | 2.4 | 92 | 0 | 1.8 | 81.8 | 0 | 585 | 0 | 0 | 0 |
| 7/23/2023 19:00 | 2.7 | 0 | 8.1 | 196 | 0 | 2.7 | 83 | 0 | 520 | 0 | 0 | 0 |
| 7/23/2023 20:00 | 2.6 | 0 | 6.2 | 196 | 0 | 1.7 | 80.7 | 0 | 555 | 0 | 0 | 0 |
| 7/23/2023 21:00 | 1.4 | 0 | 5.3 | 189 | 0 | 2.2 | 78.9 | 0 | 615 | 0 | 0 | 0 |
| 7/23/2023 22:00 | 0.1 | 0 | 3.3 | 146 | 0 | 2.2 | 75.7 | 0 | 707 | 0 | 0 | 0 |
| 7/23/2023 23:00 | 0.1 | 0 | 2.8 | 147 | 0 | 2.8 | 74.6 | 0 | 725 | 0 | 0 | 0 |
| 7/24/2023 0:00 | 0.6 | 0 | 5.2 | 178 | 0 | 2.8 | 73.8 | 0 | 769 | 0 | 0 | 0 |
| 7/24/2023 1:00 | 1.7 | 0 | 4.5 | 191 | 0 | 1.8 | 75 | 0 | 754 | 0 | 0 | 0 |
| 7/24/2023 2:00 | 1.1 | 0 | 4.9 | 190 | 0 | 2.2 | 74.2 | 0 | 791 | 0 | 0 | 0 |
| 7/24/2023 3:00 | 1.9 | 0 | 4.8 | 196 | 0 | 2 | 74.7 | 0 | 785 | 0 | 0 | 0 |
| 7/24/2023 4:00 | 2 | 0 | 9.4 | 178 | 0 | 3.7 | 71.2 | 0 | 915 | 0 | 0.04 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 7/24/2023 5:00 | 0.1 | 0 | 1.7 | 63 | 0 | 1.3 | 68.7 | 0 | 964 | 0 | 0.01 | 0 |
| 7/24/2023 6:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.8 | 0 | 975 | 0 | 0 | 0 |
| 7/24/2023 7:00 | 0 | 0 | 1.9 | 240 | 0 | 1 | 69.8 | 0 | 973 | 0 | 0 | 0 |
| 7/24/2023 8:00 | 0.1 | 0 | 1.3 | 88 | 0 | 1.7 | 70.9 | 0 | 952 | 0 | 0 | 0 |
| 7/24/2023 9:00 | 0.3 | 0 | 4.3 | 195 | 0 | 3.1 | 71.4 | 0 | 924 | 0 | 0 | 0 |
| 7/24/2023 10:00 | 0.6 | 0 | 6 | 182 | 0 | 4.2 | 74.3 | 0 | 828 | 0 | 0 | 0 |
| 7/24/2023 11:00 | 1.2 | 0 | 5.5 | 191 | 0 | 3.8 | 77.2 | 0 | 761 | 0 | 0 | 0 |
| 7/24/2023 12:00 | 2.4 | 0 | 7.5 | 197 | 0 | 3.7 | 79.6 | 0 | 708 | 0 | 0 | 0 |
| 7/24/2023 13:00 | 2.1 | 0 | 7.3 | 193 | 0 | 4.4 | 82.8 | 0 | 638 | 0 | 0 | 0 |
| 7/24/2023 14:00 | 3.1 | 0 | 10.7 | 202 | 0 | 3.2 | 83.8 | 0 | 603 | 0 | 0 | 0 |
| 7/24/2023 15:00 | 2.3 | 0 | 8.7 | 183 | 0 | 4.5 | 83.8 | 0 | 633 | 0 | 0 | 0 |
| 7/24/2023 16:00 | 2.6 | 0 | 8.1 | 192 | 0 | 3.4 | 86.2 | 0 | 575 | 0 | 0 | 0 |
| 7/24/2023 17:00 | 2.5 | 0 | 6.9 | 196 | 0 | 2.9 | 84.7 | 0 | 571 | 0 | 0 | 0 |
| 7/24/2023 18:00 | 3.3 | 0 | 7.7 | 203 | 0 | 2.3 | 84.6 | 0 | 551 | 0 | 0 | 0 |
| 7/24/2023 19:00 | 3 | 0 | 7.4 | 200 | 0 | 2.4 | 83.9 | 0 | 575 | 0 | 0 | 0 |
| 7/24/2023 20:00 | 1.2 | 0 | 5.8 | 191 | 0 | 2.7 | 80.1 | 0 | 652 | 0 | 0 | 0 |
| 7/24/2023 21:00 | 0.2 | 0 | 4.3 | 134 | 0 | 3.1 | 76.4 | 0 | 781 | 0 | 0 | 0 |
| 7/24/2023 22:00 | 0.8 | 0 | 5.3 | 192 | 0 | 2 | 75.9 | 0 | 824 | 0 | 0 | 0 |
| 7/24/2023 23:00 | 2.2 | 0 | 5.8 | 198 | 0 | 2.1 | 76.2 | 0 | 833 | 0 | 0 | 0 |
| 7/25/2023 0:00 | 2.2 | 0 | 5.4 | 199 | 0 | 2.1 | 75.5 | 0 | 856 | 0 | 0 | 0 |
| 7/25/2023 1:00 | 1.8 | 0 | 4.6 | 197 | 0 | 1.8 | 75 | 0 | 873 | 0 | 0 | 0 |
| 7/25/2023 2:00 | 1.9 | 0 | 4.6 | 194 | 0 | 2 | 74.2 | 0 | 892 | 0 | 0 | 0 |
| 7/25/2023 3:00 | 1.7 | 0 | 5.8 | 198 | 0 | 2 | 73.9 | 0 | 907 | 0 | 0 | 0 |
| 7/25/2023 4:00 | 2.1 | 0 | 4.8 | 203 | 0 | 2.1 | 74.2 | 0 | 912 | 0 | 0 | 0 |
| 7/25/2023 5:00 | 1.5 | 0 | 5.2 | 201 | 0 | 2.2 | 74.2 | 0 | 920 | 0 | 0 | 0 |
| 7/25/2023 6:00 | 1.9 | 0 | 5.7 | 220 | 0 | 4 | 74.3 | 0 | 918 | 0 | 0 | 0 |
| 7/25/2023 7:00 | 2 | 0 | 5.7 | 211 | 0 | 3.3 | 74.1 | 0 | 919 | 0 | 0 | 0 |
| 7/25/2023 8:00 | 1.5 | 0 | 4.9 | 237 | 0 | 5.4 | 75.1 | 0 | 884 | 0 | 0 | 0 |
| 7/25/2023 9:00 | 1.7 | 0 | 4.4 | 219 | 0 | 3.9 | 76.6 | 0 | 844 | 0 | 0 | 0 |
| 7/25/2023 10:00 | 1.8 | 0 | 6.5 | 265 | 0 | 6.3 | 78.6 | 0 | 779 | 0 | 0 | 0 |
| 7/25/2023 11:00 | 2.2 | 0 | 8.2 | 318 | 0 | 5 | 82.1 | 0 | 641 | 0 | 0 | 0 |
| 7/25/2023 12:00 | 2.6 | 0 | 8.6 | 316 | 0 | 4.6 | 83.9 | 0 | 589 | 0 | 0 | 0 |
| 7/25/2023 13:00 | 3 | 0 | 7.9 | 309 | 0 | 6.1 | 86.4 | 0 | 518 | 0 | 0 | 0 |
| 7/25/2023 14:00 | 3.5 | 0 | 9.2 | 282 | 0 | 6.6 | 89 | 0 | 449 | 0 | 0 | 0 |
| 7/25/2023 15:00 | 3.8 | 0 | 10.8 | 333 | 0 | 4.7 | 90.6 | 0 | 375 | 0 | 0 | 0 |
| 7/25/2023 16:00 | 3.1 | 0 | 10.6 | 347 | 0 | 4.7 | 90.8 | 0 | 375 | 0 | 0 | 0 |
| 7/25/2023 17:00 | 2.1 | 0 | 9.1 | 13 | 0 | 5.1 | 90.6 | 0 | 394 | 0 | 0 | 0 |
| 7/25/2023 18:00 | 0.8 | 0 | 4.4 | 70 | 0 | 2.3 | 86.4 | 0 | 451 | 0 | 0 | 0 |
| 7/25/2023 19:00 | 0.6 | 0 | 2.1 | 81 | 0 | 0.5 | 81.5 | 0 | 573 | 0 | 0 | 0 |
| 7/25/2023 20:00 | 0.6 | 0 | 2.2 | 84 | 0 | 0.9 | 79.8 | 0 | 628 | 0 | 0 | 0 |
| 7/25/2023 21:00 | 0.6 | 0 | 2.2 | 92 | 0 | 0.9 | 77.1 | 0 | 777 | 0 | 0 | 0 |
| 7/25/2023 22:00 | 0.2 | 0 | 1.4 | 75 | 0 | 0.2 | 73.8 | 0 | 914 | 0 | 0 | 0 |
| 7/25/2023 23:00 | 0.1 | 0 | 1.1 | 68 | 0 | 0.1 | 72.2 | 0 | 950 | 0 | 0 | 0 |
| 7/26/2023 0:00 | 0.1 | 0 | 1.3 | 55 | 0 | 0.6 | 71 | 0 | 969 | 0 | 0 | 0 |
| 7/26/2023 1:00 | 0 | 0 | 1.1 | 68 | 0 | 0 | 70 | 0 | 972 | 0 | 0 | 0 |
| 7/26/2023 2:00 | 0.2 | 0 | 1.3 | 65 | 0 | 0.6 | 69.2 | 0 | 978 | 0 | 0 | 0 |
| 7/26/2023 3:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.3 | 0 | 981 | 0 | 0 | 0 |
| 7/26/2023 4:00 | 0 | 0 | 0 | 0 | 0 | 0 | 67.8 | 0 | 983 | 0 | 0 | 0 |
| 7/26/2023 5:00 | 0 | 0 | 0 | 0 | 0 | 0 | 67 | 0 | 983 | 0 | 0 | 0 |
| 7/26/2023 6:00 | 0 | 0 | 1 | 34 | 0 | 0 | 66.4 | 0 | 986 | 0 | 0 | 0 |
| 7/26/2023 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 68.6 | 0 | 987 | 0 | 0 | 0 |
| 7/26/2023 8:00 | 0.4 | 0 | 4.3 | 208 | 0 | 1.3 | 72.4 | 0 | 946 | 0 | 0 | 0 |
| 7/26/2023 9:00 | 1 | 0 | 3.7 | 208 | 0 | 4.1 | 76.3 | 0 | 797 | 0 | 0 | 0 |
| 7/26/2023 10:00 | 0.8 | 0 | 3.9 | 227 | 0 | 5.4 | 79.7 | 0 | 716 | 0 | 0 | 0 |
| 7/26/2023 11:00 | 1.6 | 0 | 5.8 | 215 | 0 | 5.4 | 83 | 0 | 630 | 0 | 0 | 0 |
| 7/26/2023 12:00 | 2.1 | 0 | 7.3 | 208 | 0 | 5.1 | 85.1 | 0 | 601 | 0 | 0 | 0 |
| 7/26/2023 13:00 | 2.6 | 0 | 8.4 | 206 | 0 | 3.7 | 87.7 | 0 | 508 | 0 | 0 | 0 |
| 7/26/2023 14:00 | 3.5 | 0 | 11.3 | 203 | 0 | 3.3 | 89 | 0 | 461 | 0 | 0 | 0 |
| 7/26/2023 15:00 | 3.1 | 0 | 11.2 | 204 | 0 | 4.2 | 89.5 | 0 | 463 | 0 | 0 | 0 |
| 7/26/2023 16:00 | 3.2 | 0 | 8.8 | 204 | 0 | 3.1 | 89.5 | 0 | 466 | 0 | 0 | 0 |
| 7/26/2023 17:00 | 3.7 | 0 | 10.6 | 200 | 0 | 2.8 | 89.5 | 0 | 479 | 0 | 0 | 0 |
| 7/26/2023 18:00 | 3.8 | 0 | 8.4 | 204 | 0 | 2.5 | 88.6 | 0 | 527 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 7/26/2023 19:00 | 3 | 0 | 8.2 | 198 | 0 | 2.7 | 86.8 | 0 | 605 | 0 | 0 | 0 |
| 7/26/2023 20:00 | 3.2 | 0 | 8.3 | 199 | 0 | 2.3 | 83.8 | 0 | 685 | 0 | 0 | 0 |
| 7/26/2023 21:00 | 3.5 | 0 | 10 | 197 | 0 | 2.4 | 82.1 | 0 | 741 | 0 | 0 | 0 |
| 7/26/2023 22:00 | 3.3 | 0 | 8.1 | 198 | 0 | 2.2 | 80.7 | 0 | 794 | 0 | 0 | 0 |
| 7/26/2023 23:00 | 3 | 0 | 7.3 | 199 | 0 | 2.1 | 79.4 | 0 | 852 | 0 | 0 | 0 |
| 7/27/2023 0:00 | 2.8 | 0 | 6.9 | 198 | 0 | 2.1 | 78.6 | 0 | 885 | 0 | 0 | 0 |
| 7/27/2023 1:00 | 2.8 | 0 | 7.2 | 199 | 0 | 2.2 | 78.1 | 0 | 901 | 0 | 0 | 0 |
| 7/27/2023 2:00 | 3.1 | 0 | 9.6 | 202 | 0 | 2.2 | 77.7 | 0 | 911 | 0 | 0 | 0 |
| 7/27/2023 3:00 | 2.5 | 0 | 7 | 204 | 0 | 2 | 77.1 | 0 | 919 | 0 | 0 | 0 |
| 7/27/2023 4:00 | 1.9 | 0 | 6 | 197 | 0 | 1.9 | 76.5 | 0 | 927 | 0 | 0 | 0 |
| 7/27/2023 5:00 | 1.8 | 0 | 4.4 | 198 | 0 | 1.8 | 76.5 | 0 | 902 | 0 | 0 | 0 |
| 7/27/2023 6:00 | 2.2 | 0 | 5.5 | 204 | 0 | 2.1 | 76.7 | 0 | 871 | 0 | 0 | 0 |
| 7/27/2023 7:00 | 3.1 | 0 | 7.6 | 210 | 0 | 2.1 | 77.9 | 0 | 820 | 0 | 0 | 0 |
| 7/27/2023 8:00 | 4.2 | 0 | 11.6 | 210 | 0 | 2.3 | 79.4 | 0 | 772 | 0 | 0 | 0 |
| 7/27/2023 9:00 | 4.4 | 0 | 12.2 | 207 | 0 | 3.2 | 82.8 | 0 | 688 | 0 | 0 | 0 |
| 7/27/2023 10:00 | 4.4 | 0 | 9.9 | 205 | 0 | 2.8 | 84.4 | 0 | 655 | 0 | 0 | 0 |
| 7/27/2023 11:00 | 3.9 | 0 | 9.3 | 204 | 0 | 3.2 | 85 | 0 | 655 | 0 | 0 | 0 |
| 7/27/2023 12:00 | 3.8 | 0 | 10.3 | 209 | 0 | 3.9 | 86 | 0 | 644 | 0 | 0 | 0 |
| 7/27/2023 13:00 | 4.2 | 0 | 10.4 | 208 | 0 | 3.4 | 88.8 | 0 | 593 | 0 | 0 | 0 |
| 7/27/2023 14:00 | 5.2 | 0 | 12.6 | 208 | 0 | 2.8 | 91 | 0 | 552 | 0 | 0 | 0 |
| 7/27/2023 15:00 | 4.2 | 0 | 9.9 | 208 | 0 | 3.9 | 93.6 | 0 | 512 | 0 | 0 | 0 |
| 7/27/2023 16:00 | 3.3 | 0 | 9.7 | 209 | 0 | 3.3 | 95.5 | 0 | 475 | 0 | 0 | 0 |
| 7/27/2023 17:00 | 3 | 0 | 10 | 249 | 0 | 8.2 | 91.4 | 0 | 536 | 0 | 0 | 0 |
| 7/27/2023 18:00 | 3 | 0 | 10.6 | 336 | 0 | 5.3 | 82.4 | 0 | 708 | 0 | 0 | 0 |
| 7/27/2023 19:00 | 1.1 | 0 | 6 | 325 | 0 | 6.5 | 81.1 | 0 | 637 | 0 | 0 | 0 |
| 7/27/2023 20:00 | 1.7 | 0 | 5.6 | 212 | 0 | 3.8 | 80.6 | 0 | 661 | 0 | 0 | 0 |
| 7/27/2023 21:00 | 0.5 | 0 | 4.2 | 179 | 0 | 4.5 | 77.5 | 0 | 793 | 0 | 0 | 0 |
| 7/27/2023 22:00 | 0.4 | 0 | 2.8 | 192 | 0 | 4.2 | 77.2 | 0 | 797 | 0 | 0 | 0 |
| 7/27/2023 23:00 | 1.1 | 0 | 5.1 | 320 | 0 | 3.2 | 78.2 | 0 | 789 | 0 | 0 | 0 |
| 7/28/2023 0:00 | 0.1 | 0 | 1.3 | 71 | 0 | 0.2 | 75.4 | 0 | 881 | 0 | 0 | 0 |
| 7/28/2023 1:00 | 0.1 | 0 | 1.5 | 57 | 0 | 0.6 | 74.1 | 0 | 924 | 0 | 0 | 0 |
| 7/28/2023 2:00 | 0.1 | 0 | 1.2 | 60 | 0 | 0.1 | 73.3 | 0 | 945 | 0 | 0 | 0 |
| 7/28/2023 3:00 | 0.1 | 0 | 1.1 | 82 | 0 | 1.6 | 72.8 | 0 | 958 | 0 | 0 | 0 |
| 7/28/2023 4:00 | 0.2 | 0 | 1.3 | 62 | 0 | 0.4 | 72.6 | 0 | 961 | 0 | 0 | 0 |
| 7/28/2023 5:00 | 0 | 0 | 1.2 | 28 | 0 | 1.4 | 73 | 0 | 961 | 0 | 0 | 0 |
| 7/28/2023 6:00 | 0.1 | 0 | 1.1 | 62 | 0 | 0.2 | 72.7 | 0 | 959 | 0 | 0 | 0 |
| 7/28/2023 7:00 | 0 | 0 | 0 | 0 | 0 | 0 | 75 | 0 | 949 | 0 | 0 | 0 |
| 7/28/2023 8:00 | 0.2 | 0 | 2.5 | 214 | 0 | 1.7 | 79.5 | 0 | 832 | 0 | 0 | 0 |
| 7/28/2023 9:00 | 1.1 | 0 | 6.9 | 335 | 0 | 5.5 | 84.1 | 0 | 683 | 0 | 0 | 0 |
| 7/28/2023 10:00 | 2.8 | 0 | 11.2 | 328 | 0 | 4.1 | 87.1 | 0 | 600 | 0 | 0 | 0 |
| 7/28/2023 11:00 | 2.9 | 0 | 8.1 | 330 | 0 | 4.7 | 88.6 | 0 | 581 | 0 | 0 | 0 |
| 7/28/2023 12:00 | 2.4 | 0 | 7.9 | 272 | 0 | 8 | 90.5 | 0 | 545 | 0 | 0 | 0 |
| 7/28/2023 13:00 | 2.7 | 0 | 7.8 | 232 | 0 | 5.7 | 92.7 | 0 | 526 | 0 | 0 | 0 |
| 7/28/2023 14:00 | 2.9 | 0 | 11.3 | 224 | 0 | 5.5 | 94.4 | 0 | 498 | 0 | 0 | 0 |
| 7/28/2023 15:00 | 2.8 | 0 | 8.2 | 219 | 0 | 5.1 | 96.5 | 0 | 467 | 0 | 0 | 0 |
| 7/28/2023 16:00 | 2.5 | 0 | 7.9 | 206 | 0 | 4.1 | 96.5 | 0 | 466 | 0 | 0 | 0 |
| 7/28/2023 17:00 | 3.4 | 0 | 8.5 | 200 | 0 | 2.9 | 94.4 | 0 | 502 | 0 | 0 | 0 |
| 7/28/2023 18:00 | 4.6 | 0 | 20.1 | 230 | 0 | 6.7 | 86.4 | 0 | 668 | 0 | 0.31 | 0 |
| 7/28/2023 19:00 | 0.4 | 0 | 3.2 | 86 | 0 | 2.5 | 72.8 | 0 | 973 | 0 | 0.03 | 0 |
| 7/28/2023 20:00 | 0.2 | 0 | 1.5 | 72 | 0 | 1 | 73.8 | 0 | 986 | 0 | 0.01 | 0 |
| 7/28/2023 21:00 | 0.5 | 0 | 3.3 | 53 | 0 | 3.9 | 72.9 | 0 | 989 | 0 | 0 | 0 |
| 7/28/2023 22:00 | 0.5 | 0 | 3.1 | 28 | 0 | 4.4 | 73.1 | 0 | 991 | 0 | 0 | 0 |
| 7/28/2023 23:00 | 0.9 | 0 | 6.2 | 346 | 0 | 3.4 | 73.6 | 0 | 934 | 0 | 0 | 0 |
| 7/29/2023 0:00 | 0.5 | 0 | 4.2 | 16 | 0 | 4.9 | 73.3 | 0 | 938 | 0 | 0 | 0 |
| 7/29/2023 1:00 | 2.1 | 0 | 6.2 | 209 | 0 | 3.7 | 74.6 | 0 | 883 | 0 | 0 | 0 |
| 7/29/2023 2:00 | 2.1 | 0 | 6.5 | 210 | 0 | 2.1 | 73.3 | 0 | 942 | 0 | 0 | 0 |
| 7/29/2023 3:00 | 1.4 | 0 | 4.4 | 209 | 0 | 2.7 | 72.8 | 0 | 947 | 0 | 0 | 0 |
| 7/29/2023 4:00 | 2 | 0 | 4.7 | 206 | 0 | 2.3 | 72.7 | 0 | 931 | 0 | 0 | 0 |
| 7/29/2023 5:00 | 1.2 | 0 | 3.7 | 217 | 0 | 3.9 | 72.2 | 0 | 936 | 0 | 0 | 0 |
| 7/29/2023 6:00 | 0.8 | 0 | 3.8 | 306 | 0 | 4.7 | 72.3 | 0 | 927 | 0 | 0 | 0 |
| 7/29/2023 7:00 | 0.9 | 0 | 3.3 | 210 | 0 | 3.6 | 74.7 | 0 | 850 | 0 | 0 | 0 |
| 7/29/2023 8:00 | 1.5 | 0 | 5.4 | 224 | 0 | 4.7 | 76.3 | 0 | 822 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 7/29/2023 9:00 | 1.9 | 0 | 5.4 | 219 | 0 | 3.9 | 77.8 | 0 | 781 | 0 | 0 | 0 |
| 7/29/2023 10:00 | 2.8 | 0 | 7.8 | 239 | 0 | 6.2 | 81.7 | 0 | 703 | 0 | 0 | 0 |
| 7/29/2023 11:00 | 3.2 | 0 | 8.6 | 232 | 0 | 6 | 84.8 | 0 | 633 | 0 | 0 | 0 |
| 7/29/2023 12:00 | 3.8 | 0 | 10.8 | 213 | 0 | 3.8 | 87.9 | 0 | 594 | 0 | 0 | 0 |
| 7/29/2023 13:00 | 4.7 | 0 | 12.4 | 214 | 0 | 3.9 | 90.9 | 0 | 552 | 0 | 0 | 0 |
| 7/29/2023 14:00 | 5.1 | 0 | 13.6 | 206 | 0 | 3.3 | 93.2 | 0 | 523 | 0 | 0 | 0 |
| 7/29/2023 15:00 | 4.9 | 0 | 11.8 | 207 | 0 | 3.2 | 94.1 | 0 | 500 | 0 | 0 | 0 |
| 7/29/2023 16:00 | 3.1 | 0 | 12.3 | 206 | 0 | 7 | 82.6 | 0 | 771 | 0 | 0.05 | 0 |
| 7/29/2023 17:00 | 2 | 0 | 5.4 | 211 | 0 | 5.3 | 77.2 | 0 | 880 | 0 | 0 | 0 |
| 7/29/2023 18:00 | 1.6 | 0 | 6.1 | 205 | 0 | 3 | 81.7 | 0 | 815 | 0 | 0 | 0 |
| 7/29/2023 19:00 | 3 | 0 | 14.6 | 1 | 0 | 4.8 | 85.7 | 0 | 573 | 0 | 0 | 0 |
| 7/29/2023 20:00 | 2.6 | 0 | 15.2 | 10 | 0 | 4.4 | 82 | 0 | 578 | 0 | 0 | 0 |
| 7/29/2023 21:00 | 2.3 | 0 | 7.9 | 345 | 0 | 4.2 | 80.2 | 0 | 612 | 0 | 0 | 0 |
| 7/29/2023 22:00 | 2.1 | 0 | 8.7 | 333 | 0 | 3.4 | 78.8 | 0 | 649 | 0 | 0 | 0 |
| 7/29/2023 23:00 | 2 | 0 | 8.3 | 322 | 0 | 3.6 | 77.5 | 0 | 678 | 0 | 0 | 0 |
| 7/30/2023 0:00 | 2.7 | 0 | 7.6 | 336 | 0 | 3 | 76.8 | 0 | 687 | 0 | 0 | 0 |
| 7/30/2023 1:00 | 0.8 | 0 | 5.6 | 339 | 0 | 3.2 | 75 | 0 | 723 | 0 | 0 | 0 |
| 7/30/2023 2:00 | 0.4 | 0 | 4.3 | 358 | 0 | 4 | 73.1 | 0 | 781 | 0 | 0 | 0 |
| 7/30/2023 3:00 | 0.7 | 0 | 2.4 | 66 | 0 | 1.7 | 71.6 | 0 | 827 | 0 | 0 | 0 |
| 7/30/2023 4:00 | 0.1 | 0 | 1.5 | 75 | 0 | 1.2 | 69.5 | 0 | 848 | 0 | 0 | 0 |
| 7/30/2023 5:00 | 0 | 0 | 1.1 | 52 | 0 | 0.4 | 67.3 | 0 | 878 | 0 | 0 | 0 |
| 7/30/2023 6:00 | 0 | 0 | 1.1 | 41 | 0 | 0.4 | 65.6 | 0 | 923 | 0 | 0 | 0 |
| 7/30/2023 7:00 | 0 | 0 | 1.5 | 10 | 0 | 0.9 | 67.3 | 0 | 873 | 0 | 0 | 0 |
| 7/30/2023 8:00 | 0.9 | 0 | 6.4 | 35 | 0 | 4.3 | 70.7 | 0 | 760 | 0 | 0 | 0 |
| 7/30/2023 9:00 | 1.4 | 0 | 4.9 | 70 | 0 | 3.9 | 72.9 | 0 | 693 | 0 | 0 | 0 |
| 7/30/2023 10:00 | 0.9 | 0 | 3.6 | 79 | 0 | 3.6 | 75.1 | 0 | 601 | 0 | 0 | 0 |
| 7/30/2023 11:00 | 1.1 | 0 | 5.3 | 61 | 0 | 4.2 | 77.3 | 0 | 527 | 0 | 0 | 0 |
| 7/30/2023 12:00 | 1.3 | 0 | 6.2 | 66 | 0 | 4.7 | 79.5 | 0 | 475 | 0 | 0 | 0 |
| 7/30/2023 13:00 | 1.6 | 0 | 6.3 | 81 | 0 | 4 | 81.6 | 0 | 444 | 0 | 0 | 0 |
| 7/30/2023 14:00 | 1.3 | 0 | 6 | 65 | 0 | 5.9 | 84.8 | 0 | 408 | 0 | 0 | 0 |
| 7/30/2023 15:00 | 1.4 | 0 | 9.2 | 48 | 0 | 6 | 85.8 | 0 | 399 | 0 | 0 | 0 |
| 7/30/2023 16:00 | 1.2 | 0 | 6.1 | 38 | 0 | 5 | 85.8 | 0 | 365 | 0 | 0 | 0 |
| 7/30/2023 17:00 | 1.9 | 0 | 5.7 | 82 | 0 | 2.2 | 84.6 | 0 | 376 | 0 | 0 | 0 |
| 7/30/2023 18:00 | 1.1 | 0 | 2.9 | 90 | 0 | 0.9 | 85.3 | 0 | 400 | 0 | 0 | 0 |
| 7/30/2023 19:00 | 0.1 | 0 | 1.3 | 93 | 0 | 0.2 | 84.4 | 0 | 446 | 0 | 0 | 0 |
| 7/30/2023 20:00 | 0.1 | 0 | 1.1 | 70 | 0 | 0.2 | 75.5 | 0 | 610 | 0 | 0 | 0 |
| 7/30/2023 21:00 | 0.2 | 0 | 1.8 | 67 | 0 | 0.5 | 69.6 | 0 | 798 | 0 | 0 | 0 |
| 7/30/2023 22:00 | 0.2 | 0 | 1.6 | 64 | 0 | 0.3 | 68.1 | 0 | 852 | 0 | 0 | 0 |
| 7/30/2023 23:00 | 0.2 | 0 | 1.5 | 61 | 0 | 0.3 | 67.4 | 0 | 898 | 0 | 0 | 0 |
| 7/31/2023 0:00 | 0.4 | 0 | 2 | 51 | 0 | 1.2 | 68.6 | 0 | 878 | 0 | 0 | 0 |
| 7/31/2023 1:00 | 0.3 | 0 | 1.7 | 69 | 0 | 1 | 68.6 | 0 | 886 | 0 | 0 | 0 |
| 7/31/2023 2:00 | 0.2 | 0 | 1.8 | 84 | 0 | 0.6 | 68.5 | 0 | 852 | 0 | 0 | 0 |
| 7/31/2023 3:00 | 1 | 0 | 4.9 | 195 | 0 | 2.1 | 68.4 | 0 | 850 | 0 | 0 | 0 |
| 7/31/2023 4:00 | 0.1 | 0 | 1.2 | 59 | 0 | 0.4 | 67.6 | 0 | 913 | 0 | 0 | 0 |
| 7/31/2023 5:00 | 0 | 0 | 0.8 | 74 | 0 | 0 | 66.7 | 0 | 927 | 0 | 0 | 0 |
| 7/31/2023 6:00 | 0 | 0 | 0.6 | 154 | 0 | 0 | 66.3 | 0 | 932 | 0 | 0 | 0 |
| 7/31/2023 7:00 | 0.2 | 0 | 2.8 | 347 | 0 | 2 | 67.6 | 0 | 886 | 0 | 0 | 0 |
| 7/31/2023 8:00 | 1.9 | 0 | 6.1 | 334 | 0 | 2.9 | 70.8 | 0 | 746 | 0 | 0 | 0 |
| 7/31/2023 9:00 | 1.7 | 0 | 8.2 | 344 | 0 | 5 | 73.4 | 0 | 678 | 0 | 0 | 0 |
| 7/31/2023 10:00 | 0.9 | 0 | 5.4 | 63 | 0 | 4.1 | 76.3 | 0 | 632 | 0 | 0 | 0 |
| 7/31/2023 11:00 | 1.6 | 0 | 7.9 | 26 | 0 | 5.4 | 78.5 | 0 | 557 | 0 | 0 | 0 |
| 7/31/2023 12:00 | 1.3 | 0 | 7.6 | 23 | 0 | 6.5 | 80.2 | 0 | 506 | 0 | 0 | 0 |
| 7/31/2023 13:00 | 2.6 | 0 | 12.6 | 334 | 0 | 5.3 | 81.8 | 0 | 482 | 0 | 0 | 0 |
| 7/31/2023 14:00 | 2.9 | 0 | 9 | 332 | 0 | 5 | 83.8 | 0 | 434 | 0 | 0 | 0 |
| 7/31/2023 15:00 | 3.7 | 0 | 9.4 | 330 | 0 | 4.1 | 83.4 | 0 | 388 | 0 | 0 | 0 |
| 7/31/2023 16:00 | 2.1 | 0 | 7.4 | 30 | 0 | 5.6 | 85.1 | 0 | 372 | 0 | 0 | 0 |
| 7/31/2023 17:00 | 1.5 | 0 | 4.5 | 71 | 0 | 3.2 | 83.4 | 0 | 386 | 0 | 0 | 0 |
| 7/31/2023 18:00 | 0.9 | 0 | 3.8 | 63 | 0 | 3.1 | 83.9 | 0 | 362 | 0 | 0 | 0 |
| 7/31/2023 19:00 | 0.3 | 0 | 1.8 | 61 | 0 | 1.4 | 81.5 | 0 | 402 | 0 | 0 | 0 |
| 7/31/2023 20:00 | 0.1 | 0 | 1.1 | 73 | 0 | 0.2 | 73.3 | 0 | 598 | 0 | 0 | 0 |
| 7/31/2023 21:00 | 0.5 | 0 | 1.3 | 68 | 0 | 0.3 | 67.3 | 0 | 774 | 0 | 0 | 0 |
| 7/31/2023 22:00 | 0.2 | 0 | 1.4 | 69 | 0 | 0.4 | 64.6 | 0 | 862 | 0 | 0 | 0 |

| | | | | | | | | | | | | |
|-----------------|-----|---|---|----|---|---|------|---|-----|---|---|---|
| 7/31/2023 23:00 | 0.1 | 0 | 1 | 66 | 0 | 0 | 63.3 | 0 | 911 | 0 | 0 | 0 |
|-----------------|-----|---|---|----|---|---|------|---|-----|---|---|---|