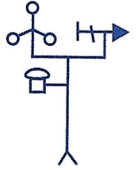




TECHNICAL ENVIRONMENTAL SERVICES, LLC



January 7, 2025

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 December 2024. All the instrumentation functioned normally during the period. Data recovery for all the parameters was near 100%. The Gude meteorological site had a precipitation total of 3.25 inches during December 2024..

Attached is a wind rose for December 2024 and a table showing the data collection percentage for each parameter in 2024.

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

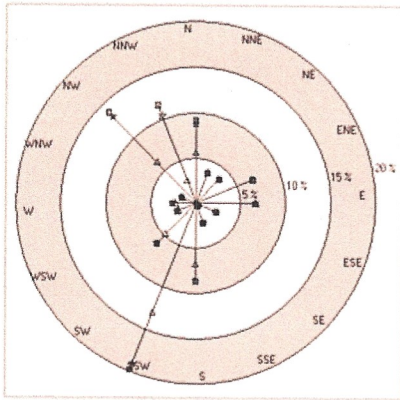
Best regards,

Mark Abrams
President - TES

GUDE DRIVE METEOROLOGICAL TOWER
DATA RECOVERY
JANUARY – DECEMBER 2024

| 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: 1/7/2025 3:40:59 PM



WIND ROSE

(WINDS FROM)
N



22.65% PERCENT CALMS
(NOT INCLUDED IN PLOT)

Start Date: 12/1/2024 00:00

End Date: 12/31/2024 23:00

Sensors Selected:
3M_WS
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 |
|-----------------|-------|------|------|-------|------|-------|-------|------|-------|------|--------|------|
| 12/1/2024 0:00 | 0 | 4 | 0 | 0 | 0 | 0 | 20.9 | 0 | 794 | 0 | 0 | 0 |
| 12/1/2024 1:00 | 0.1 | 4 | 2 | 190 | 0 | 2.1 | 20.9 | 0 | 814 | 0 | 0 | 0 |
| 12/1/2024 2:00 | 0 | 4 | 0 | 0 | 0 | 0 | 21.5 | 0 | 822 | 0 | 0 | 0 |
| 12/1/2024 3:00 | 0 | 4 | 0 | 0 | 0 | 0 | 22.8 | 0 | 790 | 0 | 0 | 0 |
| 12/1/2024 4:00 | 0 | 4 | 0 | 0 | 0 | 0 | 22.5 | 0 | 819 | 0 | 0 | 0 |
| 12/1/2024 5:00 | 0 | 4 | 0 | 0 | 0 | 0 | 21.2 | 0 | 843 | 0 | 0 | 0 |
| 12/1/2024 6:00 | 0 | 4 | 0 | 0 | 0 | 0 | 21.1 | 0 | 868 | 0 | 0 | 0 |
| 12/1/2024 7:00 | 0.1 | 4 | 2.3 | 35 | 0 | 0.1 | 21.5 | 0 | 869 | 0 | 0 | 0 |
| 12/1/2024 8:00 | 0 | 4 | 0 | 0 | 0 | 0 | 22.5 | 0 | 878 | 0 | 0 | 0 |
| 12/1/2024 9:00 | 0 | 4 | 0 | 0 | 0 | 0 | 25.5 | 0 | 814 | 0 | 0 | 0 |
| 12/1/2024 10:00 | 0 | 4 | 0 | 0 | 0 | 0 | 29.2 | 0 | 703 | 0 | 0 | 0 |
| 12/1/2024 11:00 | 1.5 | 0 | 5 | 223 | 0 | 2.8 | 32 | 0 | 601 | 0 | 0 | 0 |
| 12/1/2024 12:00 | 2.3 | 0 | 8.2 | 307 | 0 | 3.8 | 34.7 | 0 | 465 | 0 | 0 | 0 |
| 12/1/2024 13:00 | 2.8 | 0 | 7.5 | 312 | 0 | 3.7 | 36.7 | 0 | 457 | 0 | 0 | 0 |
| 12/1/2024 14:00 | 3 | 0 | 9.2 | 279 | 0 | 5.3 | 39.5 | 0 | 428 | 0 | 0 | 0 |
| 12/1/2024 15:00 | 2.6 | 0 | 8.9 | 269 | 0 | 5.4 | 40.5 | 0 | 415 | 0 | 0 | 0 |
| 12/1/2024 16:00 | 2.8 | 0 | 8.6 | 312 | 0 | 3.9 | 39.6 | 0 | 444 | 0 | 0 | 0 |
| 12/1/2024 17:00 | 2.7 | 0 | 8.5 | 343 | 0 | 3.6 | 37.9 | 0 | 519 | 0 | 0 | 0 |
| 12/1/2024 18:00 | 1.6 | 0 | 4.9 | 333 | 0 | 6.3 | 36.4 | 0 | 611 | 0 | 0 | 0 |
| 12/1/2024 19:00 | 0.6 | 0 | 3.8 | 355 | 0 | 2 | 35.6 | 0 | 662 | 0 | 0 | 0 |
| 12/1/2024 20:00 | 1 | 0 | 4.2 | 40 | 0 | 4 | 33.4 | 0 | 741 | 0 | 0 | 0 |
| 12/1/2024 21:00 | 0.3 | 4 | 2.8 | 64 | 0 | 3.5 | 30.8 | 0 | 783 | 0 | 0 | 0 |
| 12/1/2024 22:00 | 1.1 | 0 | 6.8 | 15 | 0 | 2.5 | 30.8 | 0 | 663 | 0 | 0 | 0 |
| 12/1/2024 23:00 | 1.8 | 0 | 6.8 | 3 | 0 | 2.6 | 31 | 0 | 544 | 0 | 0 | 0 |
| 12/2/2024 0:00 | 2.3 | 0 | 8.1 | 358 | 0 | 3 | 30.4 | 0 | 516 | 0 | 0 | 0 |
| 12/2/2024 1:00 | 1.7 | 0 | 7.1 | 338 | 0 | 2.3 | 29.8 | 0 | 463 | 0 | 0 | 0 |
| 12/2/2024 2:00 | 0.2 | 4 | 3.1 | 355 | 0 | 1.9 | 27.8 | 0 | 512 | 0 | 0 | 0 |
| 12/2/2024 3:00 | 1.5 | 0 | 4.7 | 324 | 0 | 1.8 | 27.9 | 0 | 490 | 0 | 0 | 0 |
| 12/2/2024 4:00 | 2.7 | 0 | 5.4 | 323 | 0 | 2.1 | 27.4 | 0 | 488 | 0 | 0 | 0 |
| 12/2/2024 5:00 | 3.4 | 0 | 7.7 | 325 | 0 | 1.9 | 26.8 | 0 | 505 | 0 | 0 | 0 |
| 12/2/2024 6:00 | 2.7 | 0 | 7.2 | 321 | 0 | 2.5 | 26.2 | 0 | 528 | 0 | 0 | 0 |
| 12/2/2024 7:00 | 2.5 | 0 | 7.3 | 322 | 0 | 2.4 | 25.8 | 0 | 544 | 0 | 0 | 0 |
| 12/2/2024 8:00 | 1.3 | 0 | 5.5 | 304 | 0 | 3.5 | 25.6 | 0 | 558 | 0 | 0 | 0 |
| 12/2/2024 9:00 | 3.7 | 0 | 9 | 325 | 0 | 2.2 | 27.1 | 0 | 528 | 0 | 0 | 0 |
| 12/2/2024 10:00 | 4.8 | 0 | 11 | 337 | 0 | 3.3 | 29.3 | 0 | 502 | 0 | 0 | 0 |
| 12/2/2024 11:00 | 5.3 | 0 | 12.4 | 334 | 0 | 3.3 | 32 | 0 | 477 | 0 | 0 | 0 |
| 12/2/2024 12:00 | 5.5 | 0 | 14.5 | 343 | 0 | 3.3 | 34.4 | 0 | 450 | 0 | 0 | 0 |
| 12/2/2024 13:00 | 5.1 | 0 | 13.1 | 343 | 0 | 3.7 | 35.9 | 0 | 435 | 0 | 0 | 0 |
| 12/2/2024 14:00 | 5.1 | 0 | 12.5 | 341 | 0 | 3.2 | 37.1 | 0 | 419 | 0 | 0 | 0 |
| 12/2/2024 15:00 | 4.6 | 0 | 12 | 349 | 0 | 3.4 | 38 | 0 | 410 | 0 | 0 | 0 |
| 12/2/2024 16:00 | 4.8 | 0 | 11 | 335 | 0 | 3 | 37.8 | 0 | 412 | 0 | 0 | 0 |
| 12/2/2024 17:00 | 3.9 | 0 | 12.6 | 348 | 0 | 3.1 | 36.5 | 0 | 430 | 0 | 0 | 0 |
| 12/2/2024 18:00 | 2.5 | 0 | 9.2 | 355 | 0 | 2.7 | 34.6 | 0 | 474 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 12/2/2024 19:00 | 2.6 | 0 | 10.2 | 356 | 0 | 2.7 | 33.4 | 0 | 495 | 0 | 0 | 0 |
| 12/2/2024 20:00 | 1.9 | 0 | 6.1 | 2 | 0 | 2.5 | 32 | 0 | 530 | 0 | 0 | 0 |
| 12/2/2024 21:00 | 2 | 0 | 5.5 | 346 | 0 | 2.4 | 31.2 | 0 | 550 | 0 | 0 | 0 |
| 12/2/2024 22:00 | 2.3 | 0 | 7.7 | 319 | 0 | 2.2 | 30.5 | 0 | 567 | 0 | 0 | 0 |
| 12/2/2024 23:00 | 2.4 | 0 | 6 | 332 | 0 | 2.6 | 29.5 | 0 | 565 | 0 | 0 | 0 |
| 12/3/2024 0:00 | 2.4 | 0 | 5.4 | 325 | 0 | 2.4 | 28.8 | 0 | 581 | 0 | 0 | 0 |
| 12/3/2024 1:00 | 1.9 | 0 | 4.6 | 319 | 0 | 3 | 28 | 0 | 590 | 0 | 0 | 0 |
| 12/3/2024 2:00 | 2 | 0 | 6.3 | 318 | 0 | 2.7 | 27.3 | 0 | 599 | 0 | 0 | 0 |
| 12/3/2024 3:00 | 2.7 | 0 | 7.1 | 319 | 0 | 3 | 27.1 | 0 | 591 | 0 | 0 | 0 |
| 12/3/2024 4:00 | 3.9 | 0 | 10.1 | 325 | 0 | 2.4 | 27 | 0 | 590 | 0 | 0 | 0 |
| 12/3/2024 5:00 | 3.8 | 0 | 8.1 | 325 | 0 | 2.4 | 26.6 | 0 | 603 | 0 | 0 | 0 |
| 12/3/2024 6:00 | 3.1 | 0 | 8.8 | 329 | 0 | 2.8 | 26.5 | 0 | 617 | 0 | 0 | 0 |
| 12/3/2024 7:00 | 3.6 | 0 | 8 | 328 | 0 | 2.4 | 26.5 | 0 | 616 | 0 | 0 | 0 |
| 12/3/2024 8:00 | 3.7 | 0 | 7.9 | 326 | 0 | 2.1 | 26.6 | 0 | 610 | 0 | 0 | 0 |
| 12/3/2024 9:00 | 4.1 | 0 | 9.7 | 334 | 0 | 3.1 | 28 | 0 | 576 | 0 | 0 | 0 |
| 12/3/2024 10:00 | 4.7 | 0 | 11.3 | 330 | 0 | 3.2 | 30.4 | 0 | 535 | 0 | 0 | 0 |
| 12/3/2024 11:00 | 5.4 | 0 | 12.8 | 339 | 0 | 3.3 | 33.3 | 0 | 511 | 0 | 0 | 0 |
| 12/3/2024 12:00 | 6 | 0 | 13 | 332 | 0 | 3.1 | 35.2 | 0 | 492 | 0 | 0 | 0 |
| 12/3/2024 13:00 | 4.7 | 0 | 10.3 | 331 | 0 | 3.5 | 37.8 | 0 | 452 | 0 | 0 | 0 |
| 12/3/2024 14:00 | 5.7 | 0 | 14.2 | 344 | 0 | 3.1 | 39.5 | 0 | 413 | 0 | 0 | 0 |
| 12/3/2024 15:00 | 5.6 | 0 | 14.3 | 342 | 0 | 3.2 | 39.4 | 0 | 395 | 0 | 0 | 0 |
| 12/3/2024 16:00 | 5 | 0 | 13.6 | 329 | 0 | 2.9 | 38.8 | 0 | 400 | 0 | 0 | 0 |
| 12/3/2024 17:00 | 4.5 | 0 | 11.9 | 335 | 0 | 2.9 | 37.7 | 0 | 409 | 0 | 0 | 0 |
| 12/3/2024 18:00 | 3.6 | 0 | 10 | 326 | 0 | 2.4 | 36.1 | 0 | 431 | 0 | 0 | 0 |
| 12/3/2024 19:00 | 4.4 | 0 | 11.1 | 323 | 0 | 2.8 | 34.5 | 0 | 464 | 0 | 0 | 0 |
| 12/3/2024 20:00 | 3.8 | 0 | 11.4 | 322 | 0 | 2.9 | 32.7 | 0 | 498 | 0 | 0 | 0 |
| 12/3/2024 21:00 | 3.7 | 0 | 10.4 | 324 | 0 | 2.6 | 31.2 | 0 | 521 | 0 | 0 | 0 |
| 12/3/2024 22:00 | 2 | 0 | 6.4 | 297 | 0 | 4 | 30.3 | 0 | 526 | 0 | 0 | 0 |
| 12/3/2024 23:00 | 0.9 | 0 | 3.8 | 293 | 0 | 5.6 | 28.9 | 0 | 562 | 0 | 0 | 0 |
| 12/4/2024 0:00 | 1.2 | 0 | 4.5 | 307 | 0 | 2.9 | 28.9 | 0 | 565 | 0 | 0 | 0 |
| 12/4/2024 1:00 | 1.8 | 0 | 6.2 | 319 | 0 | 2.4 | 28.4 | 0 | 585 | 0 | 0 | 0 |
| 12/4/2024 2:00 | 2 | 0 | 5.4 | 323 | 0 | 2.6 | 28.3 | 0 | 597 | 0 | 0 | 0 |
| 12/4/2024 3:00 | 0.9 | 0 | 4 | 314 | 0 | 2.3 | 27.8 | 0 | 615 | 0 | 0 | 0 |
| 12/4/2024 4:00 | 0.1 | 4 | 2.9 | 270 | 0 | 1.1 | 26.9 | 0 | 636 | 0 | 0 | 0 |
| 12/4/2024 5:00 | 0.1 | 4 | 3.5 | 288 | 0 | 1.4 | 26.4 | 0 | 644 | 0 | 0 | 0 |
| 12/4/2024 6:00 | 0.1 | 4 | 2.2 | 281 | 0 | 1.3 | 25 | 0 | 680 | 0 | 0 | 0 |
| 12/4/2024 7:00 | 0 | 4 | 0 | 0 | 0 | 0 | 22.8 | 0 | 755 | 0 | 0 | 0 |
| 12/4/2024 8:00 | 0 | 4 | 0 | 0 | 0 | 0 | 23.6 | 0 | 765 | 0 | 0 | 0 |
| 12/4/2024 9:00 | 0.6 | 0 | 5.2 | 198 | 0 | 1.3 | 27.4 | 0 | 682 | 0 | 0 | 0 |
| 12/4/2024 10:00 | 3.8 | 0 | 10.3 | 200 | 0 | 2.2 | 30.4 | 0 | 562 | 0 | 0 | 0 |
| 12/4/2024 11:00 | 5.6 | 0 | 13.2 | 201 | 0 | 2.4 | 33.6 | 0 | 482 | 0 | 0 | 0 |
| 12/4/2024 12:00 | 6.5 | 0 | 14.1 | 201 | 0 | 2.4 | 36.7 | 0 | 401 | 0 | 0 | 0 |
| 12/4/2024 13:00 | 5.9 | 0 | 15.1 | 200 | 0 | 2.5 | 37.6 | 0 | 388 | 0 | 0 | 0 |
| 12/4/2024 14:00 | 5.4 | 0 | 14.3 | 196 | 0 | 2.5 | 37 | 0 | 410 | 0 | 0 | 0 |

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|-----------------|------|---|------|-----|---|-----|------|---|-----|---|---|---|
| 12/4/2024 15:00 | 4.9 | 0 | 10.8 | 196 | 0 | 2.2 | 37.1 | 0 | 402 | 0 | 0 | 0 |
| 12/4/2024 16:00 | 4.8 | 0 | 10.4 | 199 | 0 | 2.2 | 38 | 0 | 371 | 0 | 0 | 0 |
| 12/4/2024 17:00 | 4.7 | 0 | 11.9 | 197 | 0 | 2.3 | 38.2 | 0 | 355 | 0 | 0 | 0 |
| 12/4/2024 18:00 | 6.6 | 0 | 13.5 | 197 | 0 | 2.4 | 38.7 | 0 | 356 | 0 | 0 | 0 |
| 12/4/2024 19:00 | 7.2 | 0 | 16.4 | 207 | 0 | 2.2 | 39.1 | 0 | 373 | 0 | 0 | 0 |
| 12/4/2024 20:00 | 8 | 0 | 18.8 | 208 | 0 | 2.2 | 39.7 | 0 | 387 | 0 | 0 | 0 |
| 12/4/2024 21:00 | 5.9 | 0 | 14.8 | 203 | 0 | 2.4 | 39.9 | 0 | 404 | 0 | 0 | 0 |
| 12/4/2024 22:00 | 7 | 0 | 15.3 | 211 | 0 | 2.4 | 40.8 | 0 | 403 | 0 | 0 | 0 |
| 12/4/2024 23:00 | 7.8 | 0 | 18.2 | 212 | 0 | 2.2 | 41.7 | 0 | 405 | 0 | 0 | 0 |
| 12/5/2024 0:00 | 7.8 | 0 | 16.6 | 212 | 0 | 1.9 | 42 | 0 | 407 | 0 | 0 | 0 |
| 12/5/2024 1:00 | 6.5 | 0 | 14.2 | 213 | 0 | 1.9 | 41.5 | 0 | 424 | 0 | 0 | 0 |
| 12/5/2024 2:00 | 5.9 | 0 | 11.3 | 213 | 0 | 2 | 41.5 | 0 | 433 | 0 | 0 | 0 |
| 12/5/2024 3:00 | 5.8 | 0 | 12.9 | 206 | 0 | 2.1 | 41 | 0 | 456 | 0 | 0 | 0 |
| 12/5/2024 4:00 | 5.9 | 0 | 13.9 | 205 | 0 | 2.2 | 40.8 | 0 | 461 | 0 | 0 | 0 |
| 12/5/2024 5:00 | 6.4 | 0 | 16.3 | 256 | 0 | 6.3 | 41.5 | 0 | 442 | 0 | 0 | 0 |
| 12/5/2024 6:00 | 3.1 | 0 | 13.1 | 245 | 0 | 5.4 | 38.6 | 0 | 697 | 0 | 0 | 0 |
| 12/5/2024 7:00 | 2.2 | 0 | 6.5 | 211 | 0 | 2.6 | 38.2 | 0 | 805 | 0 | 0 | 0 |
| 12/5/2024 8:00 | 3.8 | 0 | 15.2 | 261 | 0 | 5.7 | 38.4 | 0 | 777 | 0 | 0 | 0 |
| 12/5/2024 9:00 | 8.2 | 0 | 20.7 | 326 | 0 | 3.2 | 38.3 | 0 | 556 | 0 | 0 | 0 |
| 12/5/2024 10:00 | 9 | 0 | 21.1 | 329 | 0 | 3 | 35.7 | 0 | 393 | 0 | 0 | 0 |
| 12/5/2024 11:00 | 7.8 | 0 | 18.4 | 319 | 0 | 3.5 | 34.6 | 0 | 315 | 0 | 0 | 0 |
| 12/5/2024 12:00 | 8.8 | 0 | 18.8 | 321 | 0 | 2.8 | 34.3 | 0 | 341 | 0 | 0 | 0 |
| 12/5/2024 13:00 | 7.2 | 0 | 19 | 321 | 0 | 3.4 | 34.5 | 0 | 332 | 0 | 0 | 0 |
| 12/5/2024 14:00 | 7.3 | 0 | 18.8 | 327 | 0 | 3.4 | 33.5 | 0 | 353 | 0 | 0 | 0 |
| 12/5/2024 15:00 | 7.8 | 0 | 18.2 | 329 | 0 | 3 | 33.4 | 0 | 364 | 0 | 0 | 0 |
| 12/5/2024 16:00 | 9.9 | 0 | 21.3 | 327 | 0 | 2.6 | 32.9 | 0 | 368 | 0 | 0 | 0 |
| 12/5/2024 17:00 | 10.1 | 0 | 21.3 | 324 | 0 | 2.2 | 31.7 | 0 | 378 | 0 | 0 | 0 |
| 12/5/2024 18:00 | 9.4 | 0 | 23.5 | 329 | 0 | 3 | 30 | 0 | 388 | 0 | 0 | 0 |
| 12/5/2024 19:00 | 8.4 | 0 | 19.3 | 328 | 0 | 3.1 | 28.4 | 0 | 415 | 0 | 0 | 0 |
| 12/5/2024 20:00 | 6.3 | 0 | 14.3 | 325 | 0 | 2.9 | 27.3 | 0 | 429 | 0 | 0 | 0 |
| 12/5/2024 21:00 | 3.5 | 0 | 11.1 | 313 | 0 | 3.5 | 26.6 | 0 | 458 | 0 | 0 | 0 |
| 12/5/2024 22:00 | 4.8 | 0 | 12.1 | 321 | 0 | 2.9 | 26.3 | 0 | 482 | 0 | 0 | 0 |
| 12/5/2024 23:00 | 6.8 | 0 | 15.2 | 323 | 0 | 2.4 | 26.3 | 0 | 503 | 0 | 0 | 0 |
| 12/6/2024 0:00 | 5.1 | 0 | 14.5 | 326 | 0 | 3.2 | 26.5 | 0 | 530 | 0 | 0 | 0 |
| 12/6/2024 1:00 | 5.3 | 0 | 13.3 | 325 | 0 | 2.6 | 26.6 | 0 | 557 | 0 | 0 | 0 |
| 12/6/2024 2:00 | 3.7 | 0 | 9.6 | 323 | 0 | 3.1 | 26.6 | 0 | 573 | 0 | 0 | 0 |
| 12/6/2024 3:00 | 2.4 | 0 | 10.5 | 294 | 0 | 5.3 | 26.4 | 0 | 592 | 0 | 0 | 0 |
| 12/6/2024 4:00 | 3.4 | 0 | 9 | 312 | 0 | 4.2 | 26.6 | 0 | 596 | 0 | 0 | 0 |
| 12/6/2024 5:00 | 1.6 | 0 | 6 | 298 | 0 | 3.6 | 25.9 | 0 | 620 | 0 | 0 | 0 |
| 12/6/2024 6:00 | 3.1 | 0 | 8.1 | 315 | 0 | 3.2 | 26.3 | 0 | 628 | 0 | 0 | 0 |
| 12/6/2024 7:00 | 4 | 0 | 8.7 | 320 | 0 | 2.5 | 27 | 0 | 620 | 0 | 0 | 0 |
| 12/6/2024 8:00 | 2.4 | 0 | 9.9 | 296 | 0 | 3.8 | 27.6 | 0 | 605 | 0 | 0 | 0 |
| 12/6/2024 9:00 | 5.2 | 0 | 11.2 | 326 | 0 | 2.5 | 29 | 0 | 558 | 0 | 0 | 0 |
| 12/6/2024 10:00 | 6.2 | 0 | 13.3 | 335 | 0 | 2.8 | 30.5 | 0 | 537 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 12/6/2024 11:00 | 5.8 | 0 | 14.7 | 346 | 0 | 3.2 | 31.9 | 0 | 515 | 0 | 0 | 0 |
| 12/6/2024 12:00 | 6.5 | 0 | 13.7 | 352 | 0 | 3.1 | 32.7 | 0 | 490 | 0 | 0 | 0 |
| 12/6/2024 13:00 | 6.8 | 0 | 14.5 | 340 | 0 | 2.9 | 33.6 | 0 | 459 | 0 | 0 | 0 |
| 12/6/2024 14:00 | 7.2 | 0 | 17.6 | 337 | 0 | 3 | 34.1 | 0 | 428 | 0 | 0 | 0 |
| 12/6/2024 15:00 | 6.6 | 0 | 18.1 | 345 | 0 | 3 | 34.8 | 0 | 390 | 0 | 0 | 0 |
| 12/6/2024 16:00 | 5.3 | 0 | 13.5 | 353 | 0 | 3.2 | 34.3 | 0 | 390 | 0 | 0 | 0 |
| 12/6/2024 17:00 | 3.9 | 0 | 11.5 | 342 | 0 | 3.2 | 32.5 | 0 | 409 | 0 | 0 | 0 |
| 12/6/2024 18:00 | 3.7 | 0 | 8.2 | 334 | 0 | 2.3 | 31.3 | 0 | 412 | 0 | 0 | 0 |
| 12/6/2024 19:00 | 1.9 | 0 | 6.5 | 306 | 0 | 3.5 | 30 | 0 | 435 | 0 | 0 | 0 |
| 12/6/2024 20:00 | 2 | 0 | 5.9 | 314 | 0 | 3.2 | 29 | 0 | 465 | 0 | 0 | 0 |
| 12/6/2024 21:00 | 1 | 0 | 5.2 | 265 | 0 | 4.4 | 27.8 | 0 | 498 | 0 | 0 | 0 |
| 12/6/2024 22:00 | 0 | 4 | 1.8 | 214 | 0 | 0.8 | 25.6 | 0 | 564 | 0 | 0 | 0 |
| 12/6/2024 23:00 | 0.1 | 4 | 2 | 205 | 0 | 0.9 | 25 | 0 | 594 | 0 | 0 | 0 |
| 12/7/2024 0:00 | 0 | 4 | 1.9 | 226 | 0 | 0.4 | 24.3 | 0 | 615 | 0 | 0 | 0 |
| 12/7/2024 1:00 | 0.4 | 0 | 2.6 | 192 | 0 | 1.4 | 25 | 0 | 580 | 0 | 0 | 0 |
| 12/7/2024 2:00 | 0.4 | 0 | 3.5 | 182 | 0 | 1.3 | 24.1 | 0 | 653 | 0 | 0 | 0 |
| 12/7/2024 3:00 | 0.8 | 0 | 4.7 | 198 | 0 | 2.2 | 25.9 | 0 | 590 | 0 | 0 | 0 |
| 12/7/2024 4:00 | 2.4 | 0 | 7 | 238 | 0 | 4.8 | 28.5 | 0 | 491 | 0 | 0 | 0 |
| 12/7/2024 5:00 | 2.2 | 0 | 7.3 | 260 | 0 | 5 | 28.8 | 0 | 481 | 0 | 0 | 0 |
| 12/7/2024 6:00 | 2 | 0 | 7.2 | 265 | 0 | 4.9 | 28.2 | 0 | 489 | 0 | 0 | 0 |
| 12/7/2024 7:00 | 1.5 | 0 | 3.9 | 212 | 0 | 3 | 26.9 | 0 | 515 | 0 | 0 | 0 |
| 12/7/2024 8:00 | 1.4 | 0 | 3.9 | 222 | 0 | 4.5 | 26.3 | 0 | 526 | 0 | 0 | 0 |
| 12/7/2024 9:00 | 1.7 | 0 | 6.2 | 278 | 0 | 5 | 28.3 | 0 | 482 | 0 | 0 | 0 |
| 12/7/2024 10:00 | 2.7 | 0 | 8.1 | 301 | 0 | 4.4 | 31.2 | 0 | 424 | 0 | 0 | 0 |
| 12/7/2024 11:00 | 4.3 | 0 | 14.8 | 305 | 0 | 4.4 | 35 | 0 | 349 | 0 | 0 | 0 |
| 12/7/2024 12:00 | 4.7 | 0 | 11.4 | 316 | 0 | 3.4 | 36.4 | 0 | 296 | 0 | 0 | 0 |
| 12/7/2024 13:00 | 4 | 0 | 10.3 | 289 | 0 | 5.8 | 38.2 | 0 | 280 | 0 | 0 | 0 |
| 12/7/2024 14:00 | 3.6 | 0 | 9.9 | 279 | 0 | 5.8 | 39 | 0 | 274 | 0 | 0 | 0 |
| 12/7/2024 15:00 | 3.4 | 0 | 8.8 | 217 | 0 | 2.9 | 39.3 | 0 | 276 | 0 | 0 | 0 |
| 12/7/2024 16:00 | 3.1 | 0 | 7.1 | 215 | 0 | 3.3 | 39.2 | 0 | 280 | 0 | 0 | 0 |
| 12/7/2024 17:00 | 2.7 | 0 | 7.6 | 211 | 0 | 1.9 | 38.7 | 0 | 291 | 0 | 0 | 0 |
| 12/7/2024 18:00 | 3.2 | 0 | 7.1 | 209 | 0 | 2 | 38.1 | 0 | 316 | 0 | 0 | 0 |
| 12/7/2024 19:00 | 2.8 | 0 | 7 | 211 | 0 | 1.9 | 37 | 0 | 341 | 0 | 0 | 0 |
| 12/7/2024 20:00 | 3.2 | 0 | 7.6 | 210 | 0 | 1.8 | 37.1 | 0 | 341 | 0 | 0 | 0 |
| 12/7/2024 21:00 | 3.3 | 0 | 7.4 | 208 | 0 | 2.1 | 36.8 | 0 | 336 | 0 | 0 | 0 |
| 12/7/2024 22:00 | 2 | 0 | 5.7 | 199 | 0 | 1.9 | 35.8 | 0 | 351 | 0 | 0 | 0 |
| 12/7/2024 23:00 | 2.6 | 0 | 6.7 | 204 | 0 | 2 | 36.3 | 0 | 347 | 0 | 0 | 0 |
| 12/8/2024 0:00 | 2.3 | 0 | 5.6 | 204 | 0 | 2.1 | 35.9 | 0 | 350 | 0 | 0 | 0 |
| 12/8/2024 1:00 | 1.6 | 0 | 4.6 | 209 | 0 | 2 | 35.7 | 0 | 361 | 0 | 0 | 0 |
| 12/8/2024 2:00 | 1.9 | 0 | 5.2 | 207 | 0 | 1.9 | 36 | 0 | 366 | 0 | 0 | 0 |
| 12/8/2024 3:00 | 1.4 | 0 | 4.6 | 207 | 0 | 2.2 | 36.3 | 0 | 372 | 0 | 0 | 0 |
| 12/8/2024 4:00 | 1.5 | 0 | 5.7 | 220 | 0 | 2.5 | 36.8 | 0 | 381 | 0 | 0 | 0 |
| 12/8/2024 5:00 | 1.7 | 0 | 4.7 | 217 | 0 | 2.4 | 37.4 | 0 | 391 | 0 | 0 | 0 |
| 12/8/2024 6:00 | 2.3 | 0 | 5.9 | 206 | 0 | 1.9 | 37 | 0 | 420 | 0 | 0 | 0 |

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|-----------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 12/8/2024 7:00 | 2.1 | 0 | 5.2 | 196 | 0 | 1.9 | 37.6 | 0 | 437 | 0 | 0 | 0 |
| 12/8/2024 8:00 | 1.4 | 0 | 4.7 | 190 | 0 | 1.7 | 36.2 | 0 | 483 | 0 | 0 | 0 |
| 12/8/2024 9:00 | 2.8 | 0 | 8.1 | 202 | 0 | 2 | 38.6 | 0 | 478 | 0 | 0 | 0 |
| 12/8/2024 10:00 | 2.2 | 0 | 6.7 | 220 | 0 | 3.3 | 43 | 0 | 452 | 0 | 0 | 0 |
| 12/8/2024 11:00 | 2 | 0 | 5.2 | 294 | 0 | 4.5 | 49.2 | 0 | 401 | 0 | 0 | 0 |
| 12/8/2024 12:00 | 3.3 | 0 | 8.2 | 320 | 0 | 3 | 55 | 0 | 355 | 0 | 0 | 0 |
| 12/8/2024 13:00 | 4.3 | 0 | 10.4 | 316 | 0 | 4.2 | 58.4 | 0 | 327 | 0 | 0 | 0 |
| 12/8/2024 14:00 | 3.8 | 0 | 9.2 | 306 | 0 | 5.7 | 60.7 | 0 | 310 | 0 | 0 | 0 |
| 12/8/2024 15:00 | 3.8 | 0 | 10.5 | 320 | 0 | 3.1 | 62 | 0 | 299 | 0 | 0 | 0 |
| 12/8/2024 16:00 | 3.1 | 0 | 9 | 320 | 0 | 2.9 | 62.6 | 0 | 296 | 0 | 0 | 0 |
| 12/8/2024 17:00 | 1.7 | 0 | 6 | 327 | 0 | 1.9 | 60.7 | 0 | 322 | 0 | 0 | 0 |
| 12/8/2024 18:00 | 0 | 4 | 0.9 | 353 | 0 | 0 | 53.3 | 0 | 423 | 0 | 0 | 0 |
| 12/8/2024 19:00 | 0.7 | 0 | 4.8 | 360 | 0 | 2.6 | 52.4 | 0 | 445 | 0 | 0 | 0 |
| 12/8/2024 20:00 | 0.1 | 4 | 2.6 | 19 | 0 | 0.8 | 48.1 | 0 | 520 | 0 | 0 | 0 |
| 12/8/2024 21:00 | 0.1 | 4 | 1.9 | 33 | 0 | 0.2 | 43.3 | 0 | 618 | 0 | 0 | 0 |
| 12/8/2024 22:00 | 0 | 4 | 0 | 0 | 0 | 0 | 40.3 | 0 | 686 | 0 | 0 | 0 |
| 12/8/2024 23:00 | 0.1 | 4 | 1.5 | 15 | 0 | 0.5 | 38.7 | 0 | 729 | 0 | 0 | 0 |
| 12/9/2024 0:00 | 0.1 | 4 | 2.5 | 28 | 0 | 0.2 | 37.2 | 0 | 762 | 0 | 0 | 0 |
| 12/9/2024 1:00 | 0.2 | 4 | 2.6 | 48 | 0 | 0.7 | 36.4 | 0 | 785 | 0 | 0 | 0 |
| 12/9/2024 2:00 | 0 | 4 | 2.1 | 326 | 0 | 0.1 | 35.5 | 0 | 797 | 0 | 0 | 0 |
| 12/9/2024 3:00 | 0 | 4 | 0 | 0 | 0 | 0 | 35 | 0 | 815 | 0 | 0 | 0 |
| 12/9/2024 4:00 | 0 | 4 | 0 | 0 | 0 | 0 | 33.5 | 0 | 845 | 0 | 0 | 0 |
| 12/9/2024 5:00 | 0 | 4 | 0 | 0 | 0 | 0 | 33.3 | 0 | 851 | 0 | 0 | 0 |
| 12/9/2024 6:00 | 0 | 4 | 0 | 0 | 0 | 0 | 34.3 | 0 | 845 | 0 | 0 | 0 |
| 12/9/2024 7:00 | 0.1 | 4 | 2.2 | 30 | 0 | 1 | 35.2 | 0 | 833 | 0 | 0 | 0 |
| 12/9/2024 8:00 | 0.3 | 4 | 3.3 | 186 | 0 | 1 | 40 | 0 | 786 | 0 | 0 | 0 |
| 12/9/2024 9:00 | 0.6 | 0 | 4.8 | 177 | 0 | 2.2 | 45.2 | 0 | 703 | 0 | 0 | 0 |
| 12/9/2024 10:00 | 0.5 | 0 | 4.4 | 176 | 0 | 1.6 | 44.7 | 0 | 857 | 0 | 0.06 | 0 |
| 12/9/2024 11:00 | 0.7 | 0 | 5.4 | 186 | 0 | 1.3 | 45.2 | 0 | 942 | 0 | 0.03 | 0 |
| 12/9/2024 12:00 | 2.7 | 0 | 7 | 195 | 0 | 2.1 | 46.6 | 0 | 931 | 0 | 0 | 0 |
| 12/9/2024 13:00 | 3.2 | 0 | 7.8 | 208 | 0 | 2.7 | 48.3 | 0 | 927 | 0 | 0 | 0 |
| 12/9/2024 14:00 | 2.8 | 0 | 8.4 | 214 | 0 | 2.8 | 50.1 | 0 | 929 | 0 | 0 | 0 |
| 12/9/2024 15:00 | 2.6 | 0 | 7.6 | 217 | 0 | 3.1 | 53 | 0 | 888 | 0 | 0 | 0 |
| 12/9/2024 16:00 | 3.4 | 0 | 7.4 | 212 | 0 | 2.1 | 56.9 | 0 | 799 | 0 | 0 | 0 |
| 12/9/2024 17:00 | 2 | 0 | 6.7 | 204 | 0 | 2 | 56.4 | 0 | 795 | 0 | 0 | 0 |
| 12/9/2024 18:00 | 0.2 | 4 | 2.6 | 186 | 0 | 0.9 | 52.3 | 0 | 866 | 0 | 0 | 0 |
| 12/9/2024 19:00 | 0.1 | 4 | 2.7 | 211 | 0 | 1.3 | 50 | 0 | 914 | 0 | 0 | 0 |
| 12/9/2024 20:00 | 2.1 | 0 | 7.4 | 194 | 0 | 2.2 | 51.6 | 0 | 894 | 0 | 0 | 0 |
| 12/9/2024 21:00 | 0.4 | 0 | 3.8 | 193 | 0 | 1.3 | 49.4 | 0 | 924 | 0 | 0 | 0 |
| 12/9/2024 22:00 | 0 | 4 | 0 | 0 | 0 | 0 | 45.5 | 0 | 949 | 0 | 0 | 0 |
| 12/9/2024 23:00 | 0.1 | 4 | 1.7 | 40 | 0 | 1.8 | 44.5 | 0 | 975 | 0 | 0 | 0 |
| 12/10/2024 0:00 | 0.1 | 4 | 1.6 | 13 | 0 | 0.6 | 43.3 | 0 | 976 | 0 | 0 | 0 |
| 12/10/2024 1:00 | 0 | 4 | 1 | 170 | 0 | 0 | 44.5 | 0 | 982 | 0 | 0 | 0 |
| 12/10/2024 2:00 | 0 | 4 | 1.5 | 36 | 0 | 0.1 | 45.2 | 0 | 983 | 0 | 0 | 0 |

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|------------------|-----|---|------|-----|---|-----|------|---|------|---|------|---|
| 12/10/2024 3:00 | 0 | 4 | 0 | 0 | 0 | 0 | 43 | 0 | 980 | 0 | 0 | 0 |
| 12/10/2024 4:00 | 0 | 4 | 1.4 | 39 | 0 | 0 | 40.6 | 0 | 983 | 0 | 0 | 0 |
| 12/10/2024 5:00 | 0.1 | 4 | 2 | 29 | 0 | 0.6 | 39.4 | 0 | 988 | 0 | 0 | 0 |
| 12/10/2024 6:00 | 0.1 | 4 | 1.6 | 109 | 0 | 1.6 | 40.6 | 0 | 996 | 0 | 0 | 0 |
| 12/10/2024 7:00 | 0 | 4 | 0 | 0 | 0 | 0 | 42.2 | 0 | 997 | 0 | 0 | 0 |
| 12/10/2024 8:00 | 0 | 4 | 0 | 0 | 0 | 0 | 42.9 | 0 | 998 | 0 | 0 | 0 |
| 12/10/2024 9:00 | 0.5 | 0 | 3.1 | 214 | 0 | 2.1 | 43.8 | 0 | 999 | 0 | 0 | 0 |
| 12/10/2024 10:00 | 0.8 | 0 | 4.2 | 205 | 0 | 1.6 | 44.5 | 0 | 999 | 0 | 0 | 0 |
| 12/10/2024 11:00 | 2 | 0 | 5.9 | 212 | 0 | 2.3 | 45.3 | 0 | 1000 | 0 | 0 | 0 |
| 12/10/2024 12:00 | 1.2 | 0 | 5.9 | 194 | 0 | 2.8 | 46.7 | 0 | 997 | 0 | 0 | 0 |
| 12/10/2024 13:00 | 1.1 | 0 | 6.5 | 180 | 0 | 2.6 | 47.5 | 0 | 990 | 0 | 0 | 0 |
| 12/10/2024 14:00 | 1.2 | 0 | 6 | 163 | 0 | 3.3 | 47.9 | 0 | 968 | 0 | 0 | 0 |
| 12/10/2024 15:00 | 0.3 | 0 | 2.8 | 152 | 0 | 2.5 | 47.8 | 0 | 958 | 0 | 0 | 0 |
| 12/10/2024 16:00 | 0.3 | 0 | 3.6 | 160 | 0 | 2.2 | 47.9 | 0 | 964 | 0 | 0 | 0 |
| 12/10/2024 17:00 | 0.5 | 0 | 4.8 | 162 | 0 | 3.1 | 47.5 | 0 | 978 | 0 | 0 | 0 |
| 12/10/2024 18:00 | 0.7 | 0 | 4.5 | 171 | 0 | 2.6 | 47.3 | 0 | 987 | 0 | 0 | 0 |
| 12/10/2024 19:00 | 0.1 | 4 | 2.9 | 182 | 0 | 1.7 | 47.4 | 0 | 990 | 0 | 0 | 0 |
| 12/10/2024 20:00 | 0.1 | 4 | 3.4 | 173 | 0 | 1.3 | 47.4 | 0 | 991 | 0 | 0 | 0 |
| 12/10/2024 21:00 | 0.1 | 4 | 2.5 | 210 | 0 | 1.1 | 47.5 | 0 | 993 | 0 | 0 | 0 |
| 12/10/2024 22:00 | 0 | 4 | 0.1 | 243 | 0 | 0 | 47.8 | 0 | 995 | 0 | 0 | 0 |
| 12/10/2024 23:00 | 0 | 4 | 1.6 | 350 | 0 | 1.3 | 48.6 | 0 | 997 | 0 | 0.01 | 0 |
| 12/11/2024 0:00 | 0 | 4 | 7.6 | 192 | 0 | 2 | 53.4 | 0 | 1000 | 0 | 0.01 | 0 |
| 12/11/2024 1:00 | 1.1 | 0 | 5.2 | 188 | 0 | 1.6 | 55.5 | 0 | 999 | 0 | 0 | 0 |
| 12/11/2024 2:00 | 0.3 | 0 | 3.4 | 196 | 0 | 1 | 56 | 0 | 999 | 0 | 0.01 | 0 |
| 12/11/2024 3:00 | 0.1 | 4 | 2.6 | 198 | 0 | 0.7 | 56 | 0 | 999 | 0 | 0.01 | 0 |
| 12/11/2024 4:00 | 1.4 | 0 | 7.6 | 187 | 0 | 1.6 | 57.1 | 0 | 1000 | 0 | 0.01 | 0 |
| 12/11/2024 5:00 | 3.9 | 0 | 14.4 | 190 | 0 | 2.3 | 59.4 | 0 | 997 | 0 | 0.01 | 0 |
| 12/11/2024 6:00 | 5 | 0 | 12.9 | 194 | 0 | 2.1 | 60.3 | 0 | 977 | 0 | 0.02 | 0 |
| 12/11/2024 7:00 | 4.6 | 0 | 12.6 | 194 | 0 | 2.1 | 60.6 | 0 | 969 | 0 | 0.02 | 0 |
| 12/11/2024 8:00 | 4.3 | 0 | 11 | 193 | 0 | 2.3 | 60.2 | 0 | 974 | 0 | 0.03 | 0 |
| 12/11/2024 9:00 | 3.8 | 0 | 8.7 | 191 | 0 | 2.1 | 59.5 | 0 | 978 | 0 | 0.03 | 0 |
| 12/11/2024 10:00 | 4.8 | 0 | 10.7 | 194 | 0 | 2.3 | 60 | 0 | 977 | 0 | 0.04 | 0 |
| 12/11/2024 11:00 | 3.2 | 0 | 8.1 | 201 | 0 | 3.3 | 60.3 | 0 | 981 | 0 | 0.13 | 0 |
| 12/11/2024 12:00 | 4 | 0 | 10.6 | 307 | 0 | 5.1 | 57.5 | 0 | 969 | 0 | 0.64 | 0 |
| 12/11/2024 13:00 | 1.7 | 0 | 6.6 | 138 | 0 | 6.9 | 54 | 0 | 981 | 0 | 0.02 | 0 |
| 12/11/2024 14:00 | 0.4 | 0 | 10.9 | 94 | 0 | 2.8 | 54.8 | 0 | 989 | 0 | 0.03 | 0 |
| 12/11/2024 15:00 | 8.1 | 0 | 21.2 | 339 | 0 | 3 | 50.9 | 0 | 935 | 0 | 0.29 | 0 |
| 12/11/2024 16:00 | 8.4 | 0 | 19.1 | 343 | 0 | 2.8 | 45.6 | 0 | 904 | 0 | 0.07 | 0 |
| 12/11/2024 17:00 | 7.5 | 0 | 19.6 | 349 | 0 | 3 | 42.1 | 0 | 891 | 0 | 0.04 | 0 |
| 12/11/2024 18:00 | 7.6 | 0 | 19.1 | 350 | 0 | 2.9 | 41.5 | 0 | 818 | 0 | 0 | 0 |
| 12/11/2024 19:00 | 6.8 | 0 | 20.7 | 347 | 0 | 3 | 41.6 | 0 | 704 | 0 | 0 | 0 |
| 12/11/2024 20:00 | 7.1 | 0 | 17.6 | 343 | 0 | 2.9 | 40.8 | 0 | 630 | 0 | 0 | 0 |
| 12/11/2024 21:00 | 6.8 | 0 | 20.5 | 344 | 0 | 2.9 | 39.4 | 0 | 570 | 0 | 0 | 0 |
| 12/11/2024 22:00 | 6.5 | 0 | 18.6 | 329 | 0 | 2.8 | 38 | 0 | 570 | 0 | 0 | 0 |

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|------------------|-----|---|------|-----|---|-----|------|---|-----|---|---|---|
| 12/11/2024 23:00 | 6.7 | 0 | 14.8 | 322 | 0 | 3 | 37 | 0 | 578 | 0 | 0 | 0 |
| 12/12/2024 0:00 | 6.4 | 0 | 16 | 323 | 0 | 2.7 | 35.5 | 0 | 572 | 0 | 0 | 0 |
| 12/12/2024 1:00 | 3.1 | 0 | 9.2 | 307 | 0 | 3.5 | 33.9 | 0 | 620 | 0 | 0 | 0 |
| 12/12/2024 2:00 | 1.7 | 0 | 5.7 | 273 | 0 | 4.3 | 33 | 0 | 608 | 0 | 0 | 0 |
| 12/12/2024 3:00 | 1 | 0 | 5.2 | 244 | 0 | 4.1 | 32.3 | 0 | 616 | 0 | 0 | 0 |
| 12/12/2024 4:00 | 1.2 | 0 | 3 | 200 | 0 | 1.7 | 31.6 | 0 | 644 | 0 | 0 | 0 |
| 12/12/2024 5:00 | 1.2 | 0 | 3.3 | 211 | 0 | 3.1 | 31.1 | 0 | 663 | 0 | 0 | 0 |
| 12/12/2024 6:00 | 0.8 | 0 | 4.4 | 243 | 0 | 4.1 | 31.8 | 0 | 652 | 0 | 0 | 0 |
| 12/12/2024 7:00 | 1.9 | 0 | 5.4 | 227 | 0 | 4 | 32.1 | 0 | 638 | 0 | 0 | 0 |
| 12/12/2024 8:00 | 3 | 0 | 6.5 | 214 | 0 | 1.8 | 31 | 0 | 686 | 0 | 0 | 0 |
| 12/12/2024 9:00 | 3.5 | 0 | 8.2 | 215 | 0 | 2.1 | 32.4 | 0 | 654 | 0 | 0 | 0 |
| 12/12/2024 10:00 | 3.2 | 0 | 9.1 | 265 | 0 | 5.5 | 36.2 | 0 | 521 | 0 | 0 | 0 |
| 12/12/2024 11:00 | 4 | 0 | 10.5 | 315 | 0 | 4.3 | 39 | 0 | 430 | 0 | 0 | 0 |
| 12/12/2024 12:00 | 5.4 | 0 | 13.1 | 307 | 0 | 4.3 | 40.4 | 0 | 372 | 0 | 0 | 0 |
| 12/12/2024 13:00 | 5.3 | 0 | 13.1 | 305 | 0 | 4.2 | 41.7 | 0 | 314 | 0 | 0 | 0 |
| 12/12/2024 14:00 | 6 | 0 | 17.5 | 320 | 0 | 3.3 | 42.6 | 0 | 228 | 0 | 0 | 0 |
| 12/12/2024 15:00 | 6.9 | 0 | 19 | 326 | 0 | 2.8 | 42.8 | 0 | 195 | 0 | 0 | 0 |
| 12/12/2024 16:00 | 6.8 | 0 | 16.8 | 328 | 0 | 2.3 | 41.8 | 0 | 204 | 0 | 0 | 0 |
| 12/12/2024 17:00 | 4.7 | 0 | 12.9 | 336 | 0 | 2.9 | 39.9 | 0 | 231 | 0 | 0 | 0 |
| 12/12/2024 18:00 | 3 | 0 | 7.1 | 344 | 0 | 2.8 | 38 | 0 | 255 | 0 | 0 | 0 |
| 12/12/2024 19:00 | 2.5 | 0 | 6.8 | 1 | 0 | 2.7 | 36.5 | 0 | 277 | 0 | 0 | 0 |
| 12/12/2024 20:00 | 1.7 | 0 | 6 | 4 | 0 | 2.7 | 35 | 0 | 301 | 0 | 0 | 0 |
| 12/12/2024 21:00 | 1.7 | 0 | 5 | 12 | 0 | 1.8 | 33.3 | 0 | 332 | 0 | 0 | 0 |
| 12/12/2024 22:00 | 0.5 | 0 | 4.1 | 64 | 0 | 2.2 | 31.5 | 0 | 385 | 0 | 0 | 0 |
| 12/12/2024 23:00 | 0.1 | 4 | 1.4 | 92 | 0 | 0.2 | 28.6 | 0 | 483 | 0 | 0 | 0 |
| 12/13/2024 0:00 | 0 | 4 | 1.5 | 29 | 0 | 0 | 27.1 | 0 | 572 | 0 | 0 | 0 |
| 12/13/2024 1:00 | 0 | 4 | 0 | 0 | 0 | 0 | 25.8 | 0 | 621 | 0 | 0 | 0 |
| 12/13/2024 2:00 | 0.2 | 4 | 1.6 | 51 | 0 | 0.7 | 24.6 | 0 | 687 | 0 | 0 | 0 |
| 12/13/2024 3:00 | 0.2 | 4 | 2.2 | 46 | 0 | 1.3 | 23.7 | 0 | 729 | 0 | 0 | 0 |
| 12/13/2024 4:00 | 0.4 | 0 | 2 | 50 | 0 | 1.7 | 23.4 | 0 | 754 | 0 | 0 | 0 |
| 12/13/2024 5:00 | 0 | 4 | 0 | 0 | 0 | 0 | 24.8 | 0 | 802 | 0 | 0 | 0 |
| 12/13/2024 6:00 | 0 | 4 | 0 | 0 | 0 | 0 | 24.8 | 0 | 810 | 0 | 0 | 0 |
| 12/13/2024 7:00 | 0 | 4 | 0 | 0 | 0 | 0 | 25.5 | 0 | 817 | 0 | 0 | 0 |
| 12/13/2024 8:00 | 0 | 4 | 0 | 0 | 0 | 0 | 27 | 0 | 721 | 0 | 0 | 0 |
| 12/13/2024 9:00 | 0.1 | 4 | 2.5 | 46 | 0 | 1 | 28.6 | 0 | 632 | 0 | 0 | 0 |
| 12/13/2024 10:00 | 0.6 | 0 | 2.8 | 68 | 0 | 1.9 | 30.4 | 0 | 559 | 0 | 0 | 0 |
| 12/13/2024 11:00 | 1 | 0 | 3.2 | 61 | 0 | 2.3 | 32 | 0 | 528 | 0 | 0 | 0 |
| 12/13/2024 12:00 | 0.4 | 0 | 2.7 | 74 | 0 | 1.7 | 32.9 | 0 | 506 | 0 | 0 | 0 |
| 12/13/2024 13:00 | 0.9 | 0 | 3.3 | 67 | 0 | 2.8 | 33.7 | 0 | 488 | 0 | 0 | 0 |
| 12/13/2024 14:00 | 0.8 | 0 | 3.1 | 57 | 0 | 2.2 | 34.3 | 0 | 476 | 0 | 0 | 0 |
| 12/13/2024 15:00 | 0.7 | 0 | 2.5 | 66 | 0 | 2.2 | 34.4 | 0 | 477 | 0 | 0 | 0 |
| 12/13/2024 16:00 | 0.4 | 0 | 2.6 | 62 | 0 | 1.4 | 34.7 | 0 | 464 | 0 | 0 | 0 |
| 12/13/2024 17:00 | 0.5 | 0 | 2.6 | 70 | 0 | 1.2 | 34.1 | 0 | 467 | 0 | 0 | 0 |
| 12/13/2024 18:00 | 0 | 4 | 0 | 0 | 0 | 0 | 33.4 | 0 | 529 | 0 | 0 | 0 |

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| 12/13/2024 19:00 | 0 | 4 | 0 | 0 | 0 | 0 | 33.1 | 0 | 560 | 0 | 0 | 0 |
| 12/13/2024 20:00 | 0 | 4 | 0 | 0 | 0 | 0 | 32.3 | 0 | 585 | 0 | 0 | 0 |
| 12/13/2024 21:00 | 0 | 4 | 0 | 0 | 0 | 0 | 29.9 | 0 | 645 | 0 | 0 | 0 |
| 12/13/2024 22:00 | 0 | 4 | 0 | 0 | 0 | 0 | 29.2 | 0 | 664 | 0 | 0 | 0 |
| 12/13/2024 23:00 | 0 | 4 | 0 | 0 | 0 | 0 | 28.5 | 0 | 695 | 0 | 0 | 0 |
| 12/14/2024 0:00 | 0 | 4 | 0 | 0 | 0 | 0 | 27.7 | 0 | 727 | 0 | 0 | 0 |
| 12/14/2024 1:00 | 0 | 4 | 0 | 0 | 0 | 0 | 27.2 | 0 | 725 | 0 | 0 | 0 |
| 12/14/2024 2:00 | 0 | 4 | 0 | 0 | 0 | 0 | 27.5 | 0 | 679 | 0 | 0 | 0 |
| 12/14/2024 3:00 | 0 | 4 | 0 | 0 | 0 | 0 | 26.7 | 0 | 685 | 0 | 0 | 0 |
| 12/14/2024 4:00 | 0 | 4 | 0 | 0 | 0 | 0 | 25.4 | 0 | 702 | 0 | 0 | 0 |
| 12/14/2024 5:00 | 0 | 4 | 0 | 0 | 0 | 0 | 25 | 0 | 665 | 0 | 0 | 0 |
| 12/14/2024 6:00 | 0.1 | 4 | 1.4 | 57 | 0 | 0.3 | 23.1 | 0 | 735 | 0 | 0 | 0 |
| 12/14/2024 7:00 | 0.3 | 4 | 1.6 | 44 | 0 | 1 | 21.9 | 0 | 765 | 0 | 0 | 0 |
| 12/14/2024 8:00 | 0.2 | 4 | 1.4 | 41 | 0 | 0.6 | 21.1 | 0 | 801 | 0 | 0 | 0 |
| 12/14/2024 9:00 | 0.4 | 0 | 3.7 | 66 | 0 | 1 | 24.3 | 0 | 693 | 0 | 0 | 0 |
| 12/14/2024 10:00 | 1.8 | 0 | 4.8 | 75 | 0 | 2.1 | 29.2 | 0 | 518 | 0 | 0 | 0 |
| 12/14/2024 11:00 | 2 | 0 | 4.4 | 89 | 0 | 2.5 | 32.8 | 0 | 422 | 0 | 0 | 0 |
| 12/14/2024 12:00 | 1.6 | 0 | 5 | 111 | 0 | 6.1 | 35.3 | 0 | 381 | 0 | 0 | 0 |
| 12/14/2024 13:00 | 1.5 | 0 | 5.1 | 110 | 0 | 5.6 | 37.9 | 0 | 346 | 0 | 0 | 0 |
| 12/14/2024 14:00 | 1.5 | 0 | 5 | 110 | 0 | 6.7 | 39 | 0 | 349 | 0 | 0 | 0 |
| 12/14/2024 15:00 | 1.5 | 0 | 5.4 | 99 | 0 | 6 | 39.4 | 0 | 372 | 0 | 0 | 0 |
| 12/14/2024 16:00 | 1.3 | 0 | 3.1 | 109 | 0 | 3 | 38.8 | 0 | 438 | 0 | 0 | 0 |
| 12/14/2024 17:00 | 1.7 | 0 | 3.5 | 102 | 0 | 1.2 | 35.4 | 0 | 534 | 0 | 0 | 0 |
| 12/14/2024 18:00 | 1.5 | 0 | 2.4 | 96 | 0 | 0.7 | 32.1 | 0 | 614 | 0 | 0 | 0 |
| 12/14/2024 19:00 | 1.4 | 0 | 2 | 92 | 0 | 0.8 | 30.4 | 0 | 666 | 0 | 0 | 0 |
| 12/14/2024 20:00 | 0.8 | 0 | 2 | 78 | 0 | 0.8 | 29.3 | 0 | 685 | 0 | 0 | 0 |
| 12/14/2024 21:00 | 1.5 | 0 | 2.6 | 78 | 0 | 0.8 | 28.9 | 0 | 707 | 0 | 0 | 0 |
| 12/14/2024 22:00 | 1.4 | 0 | 2.5 | 94 | 0 | 0.7 | 29 | 0 | 714 | 0 | 0 | 0 |
| 12/14/2024 23:00 | 1.1 | 0 | 1.9 | 95 | 0 | 0.7 | 28.8 | 0 | 725 | 0 | 0 | 0 |
| 12/15/2024 0:00 | 0.9 | 0 | 1.8 | 67 | 0 | 0.9 | 28.7 | 0 | 743 | 0 | 0 | 0 |
| 12/15/2024 1:00 | 1.1 | 0 | 2.1 | 88 | 0 | 1.1 | 29.9 | 0 | 752 | 0 | 0 | 0 |
| 12/15/2024 2:00 | 0.6 | 0 | 2.1 | 94 | 0 | 0.7 | 30.7 | 0 | 758 | 0 | 0 | 0 |
| 12/15/2024 3:00 | 0.9 | 0 | 2.8 | 94 | 0 | 1 | 30.9 | 0 | 744 | 0 | 0 | 0 |
| 12/15/2024 4:00 | 0.9 | 0 | 2 | 94 | 0 | 0.9 | 30.6 | 0 | 699 | 0 | 0 | 0 |
| 12/15/2024 5:00 | 0.7 | 0 | 1.7 | 86 | 0 | 1 | 29.5 | 0 | 713 | 0 | 0 | 0 |
| 12/15/2024 6:00 | 0.9 | 0 | 2.1 | 83 | 0 | 0.9 | 29.1 | 0 | 745 | 0 | 0 | 0 |
| 12/15/2024 7:00 | 0.9 | 0 | 2.6 | 84 | 0 | 0.9 | 28.9 | 0 | 771 | 0 | 0 | 0 |
| 12/15/2024 8:00 | 0.6 | 0 | 3.1 | 99 | 0 | 0.8 | 29.8 | 0 | 763 | 0 | 0 | 0 |
| 12/15/2024 9:00 | 1.7 | 0 | 4.2 | 101 | 0 | 1.7 | 30.9 | 0 | 750 | 0 | 0 | 0 |
| 12/15/2024 10:00 | 0.9 | 0 | 3.1 | 106 | 0 | 1.7 | 33 | 0 | 714 | 0 | 0 | 0 |
| 12/15/2024 11:00 | 0.1 | 4 | 2.7 | 110 | 0 | 0.6 | 34.3 | 0 | 703 | 0 | 0 | 0 |
| 12/15/2024 12:00 | 0.8 | 0 | 3.3 | 114 | 0 | 1.8 | 35.8 | 0 | 692 | 0 | 0 | 0 |
| 12/15/2024 13:00 | 1.1 | 0 | 3.3 | 110 | 0 | 2.9 | 37 | 0 | 688 | 0 | 0 | 0 |
| 12/15/2024 14:00 | 0.8 | 0 | 3.1 | 118 | 0 | 3.5 | 38.8 | 0 | 669 | 0 | 0 | 0 |

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|------------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 12/15/2024 15:00 | 0.5 | 0 | 2.3 | 113 | 0 | 1.9 | 39.2 | 0 | 672 | 0 | 0 | 0 |
| 12/15/2024 16:00 | 0.5 | 0 | 1.8 | 91 | 0 | 1.2 | 38.5 | 0 | 716 | 0 | 0 | 0 |
| 12/15/2024 17:00 | 1.1 | 0 | 3.7 | 92 | 0 | 0.8 | 35.6 | 0 | 877 | 0 | 0.02 | 0 |
| 12/15/2024 18:00 | 0.7 | 0 | 3.1 | 97 | 0 | 1.7 | 35 | 0 | 922 | 0 | 0.02 | 0 |
| 12/15/2024 19:00 | 0.2 | 4 | 2.4 | 86 | 0 | 0.7 | 35.2 | 0 | 939 | 0 | 0.01 | 0 |
| 12/15/2024 20:00 | 1.2 | 0 | 3.3 | 89 | 0 | 1 | 35.4 | 0 | 942 | 0 | 0.02 | 0 |
| 12/15/2024 21:00 | 0.1 | 4 | 1.2 | 134 | 0 | 1.7 | 35.9 | 0 | 954 | 0 | 0.08 | 0 |
| 12/15/2024 22:00 | 0.1 | 4 | 1.1 | 90 | 0 | 0.3 | 36 | 0 | 968 | 0 | 0.05 | 0 |
| 12/15/2024 23:00 | 0.5 | 0 | 2.8 | 86 | 0 | 1.1 | 36.6 | 0 | 979 | 0 | 0.02 | 0 |
| 12/16/2024 0:00 | 0.2 | 4 | 2.2 | 98 | 0 | 1.5 | 37.9 | 0 | 982 | 0 | 0.02 | 0 |
| 12/16/2024 1:00 | 1.3 | 0 | 5.9 | 13 | 0 | 3.9 | 38 | 0 | 985 | 0 | 0.09 | 0 |
| 12/16/2024 2:00 | 0.7 | 0 | 3 | 22 | 0 | 2 | 37.5 | 0 | 987 | 0 | 0.11 | 0 |
| 12/16/2024 3:00 | 0.4 | 0 | 2.2 | 34 | 0 | 1.4 | 37.4 | 0 | 988 | 0 | 0.05 | 0 |
| 12/16/2024 4:00 | 0.7 | 0 | 2.8 | 40 | 0 | 1.6 | 37.3 | 0 | 988 | 0 | 0.01 | 0 |
| 12/16/2024 5:00 | 0.7 | 0 | 2.9 | 57 | 0 | 1.4 | 37 | 0 | 989 | 0 | 0.01 | 0 |
| 12/16/2024 6:00 | 1.1 | 0 | 3 | 76 | 0 | 1.3 | 37.3 | 0 | 989 | 0 | 0 | 0 |
| 12/16/2024 7:00 | 1.1 | 0 | 3.3 | 88 | 0 | 1 | 37.8 | 0 | 989 | 0 | 0.01 | 0 |
| 12/16/2024 8:00 | 0 | 4 | 0 | 0 | 0 | 0 | 38.5 | 0 | 989 | 0 | 0 | 0 |
| 12/16/2024 9:00 | 0.5 | 0 | 2.7 | 1 | 0 | 1.3 | 39.2 | 0 | 990 | 0 | 0 | 0 |
| 12/16/2024 10:00 | 0.3 | 4 | 2.2 | 328 | 0 | 1.1 | 39.9 | 0 | 992 | 0 | 0 | 0 |
| 12/16/2024 11:00 | 0.8 | 0 | 4.3 | 257 | 0 | 3.8 | 40.6 | 0 | 992 | 0 | 0 | 0 |
| 12/16/2024 12:00 | 1.6 | 0 | 4 | 320 | 0 | 2.8 | 40.7 | 0 | 990 | 0 | 0 | 0 |
| 12/16/2024 13:00 | 1.7 | 0 | 5.8 | 271 | 0 | 5.7 | 40.9 | 0 | 978 | 0 | 0 | 0 |
| 12/16/2024 14:00 | 1.6 | 0 | 4.7 | 211 | 0 | 3.1 | 41.5 | 0 | 966 | 0 | 0 | 0 |
| 12/16/2024 15:00 | 2.4 | 0 | 5.4 | 208 | 0 | 2.4 | 41.9 | 0 | 955 | 0 | 0 | 0 |
| 12/16/2024 16:00 | 1.5 | 0 | 5.5 | 207 | 0 | 2.4 | 41.9 | 0 | 971 | 0 | 0 | 0 |
| 12/16/2024 17:00 | 1.8 | 0 | 5.2 | 191 | 0 | 2.6 | 42.2 | 0 | 979 | 0 | 0 | 0 |
| 12/16/2024 18:00 | 2.4 | 0 | 6.7 | 194 | 0 | 2.2 | 42.5 | 0 | 974 | 0 | 0 | 0 |
| 12/16/2024 19:00 | 3 | 0 | 7.1 | 193 | 0 | 2.3 | 42.5 | 0 | 981 | 0 | 0 | 0 |
| 12/16/2024 20:00 | 2.8 | 0 | 7.6 | 195 | 0 | 2.1 | 42.5 | 0 | 991 | 0 | 0 | 0 |
| 12/16/2024 21:00 | 2.7 | 0 | 7.1 | 195 | 0 | 2.3 | 42.8 | 0 | 993 | 0 | 0.01 | 0 |
| 12/16/2024 22:00 | 2.9 | 0 | 7.2 | 192 | 0 | 2.2 | 43.4 | 0 | 994 | 0 | 0 | 0 |
| 12/16/2024 23:00 | 3.5 | 0 | 8.9 | 201 | 0 | 2.1 | 44.2 | 0 | 997 | 0 | 0 | 0 |
| 12/17/2024 0:00 | 4.9 | 0 | 11.4 | 207 | 0 | 2.1 | 45.5 | 0 | 993 | 0 | 0 | 0 |
| 12/17/2024 1:00 | 5.6 | 0 | 12.3 | 214 | 0 | 1.9 | 47.6 | 0 | 972 | 0 | 0 | 0 |
| 12/17/2024 2:00 | 5.6 | 0 | 12.9 | 214 | 0 | 2.2 | 48.8 | 0 | 963 | 0 | 0 | 0 |
| 12/17/2024 3:00 | 4.8 | 0 | 10.1 | 216 | 0 | 2.1 | 49.3 | 0 | 961 | 0 | 0 | 0 |
| 12/17/2024 4:00 | 4.6 | 0 | 10.3 | 214 | 0 | 2 | 49.7 | 0 | 960 | 0 | 0 | 0 |
| 12/17/2024 5:00 | 4.1 | 0 | 10.6 | 212 | 0 | 2.6 | 49.8 | 0 | 965 | 0 | 0 | 0 |
| 12/17/2024 6:00 | 2.6 | 0 | 7.6 | 227 | 0 | 4.2 | 49.9 | 0 | 970 | 0 | 0 | 0 |
| 12/17/2024 7:00 | 1.7 | 0 | 4.9 | 242 | 0 | 4.5 | 50 | 0 | 968 | 0 | 0 | 0 |
| 12/17/2024 8:00 | 3.2 | 0 | 8.1 | 216 | 0 | 3.3 | 50.1 | 0 | 966 | 0 | 0 | 0 |
| 12/17/2024 9:00 | 3.3 | 0 | 8.6 | 224 | 0 | 4.4 | 50.5 | 0 | 959 | 0 | 0 | 0 |
| 12/17/2024 10:00 | 3.2 | 0 | 8.2 | 216 | 0 | 2.9 | 51.5 | 0 | 946 | 0 | 0 | 0 |

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|------------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 12/17/2024 11:00 | 2.3 | 0 | 5.9 | 237 | 0 | 4.7 | 52.9 | 0 | 914 | 0 | 0 | 0 |
| 12/17/2024 12:00 | 2.8 | 0 | 7.1 | 316 | 0 | 4.1 | 54 | 0 | 879 | 0 | 0 | 0 |
| 12/17/2024 13:00 | 2.1 | 0 | 6.3 | 316 | 0 | 3 | 55.6 | 0 | 828 | 0 | 0 | 0 |
| 12/17/2024 14:00 | 3 | 0 | 8.7 | 322 | 0 | 2.8 | 58.5 | 0 | 718 | 0 | 0 | 0 |
| 12/17/2024 15:00 | 2.8 | 0 | 7 | 314 | 0 | 3 | 59.7 | 0 | 655 | 0 | 0 | 0 |
| 12/17/2024 16:00 | 1.5 | 0 | 4.2 | 271 | 0 | 5.6 | 60 | 0 | 652 | 0 | 0 | 0 |
| 12/17/2024 17:00 | 0.9 | 0 | 2.8 | 237 | 0 | 6.9 | 57.9 | 0 | 706 | 0 | 0 | 0 |
| 12/17/2024 18:00 | 0.2 | 4 | 3.2 | 0 | 0 | 3.6 | 51.8 | 0 | 834 | 0 | 0 | 0 |
| 12/17/2024 19:00 | 0.2 | 4 | 1.7 | 266 | 0 | 4.1 | 48.4 | 0 | 831 | 0 | 0 | 0 |
| 12/17/2024 20:00 | 0.2 | 4 | 1.9 | 195 | 0 | 3.3 | 45 | 0 | 866 | 0 | 0 | 0 |
| 12/17/2024 21:00 | 0.1 | 4 | 1.1 | 188 | 0 | 1.6 | 41.5 | 0 | 910 | 0 | 0 | 0 |
| 12/17/2024 22:00 | 0 | 4 | 0.9 | 288 | 0 | 0.3 | 39.5 | 0 | 936 | 0 | 0 | 0 |
| 12/17/2024 23:00 | 0.6 | 0 | 2.7 | 51 | 0 | 7.2 | 39.1 | 0 | 841 | 0 | 0 | 0 |
| 12/18/2024 0:00 | 0.3 | 0 | 1.4 | 338 | 0 | 2.6 | 39.1 | 0 | 751 | 0 | 0 | 0 |
| 12/18/2024 1:00 | 0.2 | 0 | 1.6 | 350 | 0 | 1.1 | 36.5 | 0 | 816 | 0 | 0 | 0 |
| 12/18/2024 2:00 | 0.2 | 0 | 1.8 | 339 | 0 | 0.4 | 35.1 | 0 | 856 | 0 | 0 | 0 |
| 12/18/2024 3:00 | 0.4 | 0 | 1.7 | 36 | 0 | 2.6 | 33.8 | 0 | 894 | 0 | 0 | 0 |
| 12/18/2024 4:00 | 0 | 4 | 0.4 | 226 | 0 | 0.2 | 32.6 | 0 | 913 | 0 | 0 | 0 |
| 12/18/2024 5:00 | 0 | 4 | 0.8 | 281 | 0 | 0 | 32.4 | 0 | 920 | 0 | 0 | 0 |
| 12/18/2024 6:00 | 0 | 4 | 0 | 320 | 0 | 0 | 31.8 | 0 | 927 | 0 | 0 | 0 |
| 12/18/2024 7:00 | 0 | 4 | 0 | 0 | 0 | 0 | 30.7 | 0 | 941 | 0 | 0 | 0 |
| 12/18/2024 8:00 | 0.1 | 4 | 1.3 | 3 | 0 | 0.4 | 30.3 | 0 | 948 | 0 | 0 | 0 |
| 12/18/2024 9:00 | 0.3 | 4 | 1.9 | 22 | 0 | 1.3 | 33 | 0 | 937 | 0 | 0 | 0 |
| 12/18/2024 10:00 | 0.4 | 4 | 2.2 | 37 | 0 | 5.9 | 42.9 | 0 | 725 | 0 | 0 | 0 |
| 12/18/2024 11:00 | 1.6 | 0 | 7.6 | 177 | 0 | 3.8 | 50.9 | 0 | 508 | 0 | 0 | 0 |
| 12/18/2024 12:00 | 2.1 | 0 | 11 | 173 | 0 | 4.1 | 52.6 | 0 | 461 | 0 | 0 | 0 |
| 12/18/2024 13:00 | 1.5 | 0 | 5.5 | 175 | 0 | 4.1 | 52.5 | 0 | 463 | 0 | 0 | 0 |
| 12/18/2024 14:00 | 2.2 | 0 | 8.8 | 179 | 0 | 3.5 | 52.8 | 0 | 472 | 0 | 0 | 0 |
| 12/18/2024 15:00 | 1.3 | 0 | 6 | 183 | 0 | 2.9 | 52.9 | 0 | 515 | 0 | 0 | 0 |
| 12/18/2024 16:00 | 1.5 | 0 | 6.2 | 191 | 0 | 2.3 | 53.2 | 0 | 555 | 0 | 0 | 0 |
| 12/18/2024 17:00 | 2.2 | 0 | 7.6 | 245 | 0 | 5.2 | 53.3 | 0 | 612 | 0 | 0 | 0 |
| 12/18/2024 18:00 | 1.2 | 0 | 4.3 | 197 | 0 | 2.5 | 50.7 | 0 | 740 | 0 | 0 | 0 |
| 12/18/2024 19:00 | 2.4 | 0 | 6 | 206 | 0 | 2.2 | 50.6 | 0 | 766 | 0 | 0.01 | 0 |
| 12/18/2024 20:00 | 2.5 | 0 | 7.3 | 210 | 0 | 2.3 | 48.9 | 0 | 870 | 0 | 0.05 | 0 |
| 12/18/2024 21:00 | 3.3 | 0 | 11.9 | 324 | 0 | 3.3 | 47.7 | 0 | 906 | 0 | 0.06 | 0 |
| 12/18/2024 22:00 | 4 | 0 | 11.5 | 350 | 0 | 3.1 | 45.6 | 0 | 903 | 0 | 0.04 | 0 |
| 12/18/2024 23:00 | 4.5 | 0 | 12.1 | 338 | 0 | 3 | 44.3 | 0 | 895 | 0 | 0.02 | 0 |
| 12/19/2024 0:00 | 3.9 | 0 | 9.7 | 344 | 0 | 2.8 | 43.5 | 0 | 880 | 0 | 0 | 0 |
| 12/19/2024 1:00 | 4.6 | 0 | 13.1 | 355 | 0 | 2.9 | 43.2 | 0 | 774 | 0 | 0 | 0 |
| 12/19/2024 2:00 | 4.1 | 0 | 12.1 | 358 | 0 | 3.2 | 42.7 | 0 | 743 | 0 | 0 | 0 |
| 12/19/2024 3:00 | 5.4 | 0 | 14.7 | 351 | 0 | 2.7 | 42.2 | 0 | 722 | 0 | 0 | 0 |
| 12/19/2024 4:00 | 4 | 0 | 11.9 | 359 | 0 | 3.2 | 41.6 | 0 | 700 | 0 | 0 | 0 |
| 12/19/2024 5:00 | 3.1 | 0 | 10.3 | 360 | 0 | 2.8 | 39.9 | 0 | 672 | 0 | 0 | 0 |
| 12/19/2024 6:00 | 2 | 0 | 6 | 5 | 0 | 2.5 | 39.1 | 0 | 677 | 0 | 0 | 0 |

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|------------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 12/19/2024 7:00 | 0.8 | 0 | 3.3 | 16 | 0 | 2.6 | 39.5 | 0 | 684 | 0 | 0 | 0 |
| 12/19/2024 8:00 | 0.2 | 4 | 2.4 | 327 | 0 | 3 | 38.1 | 0 | 724 | 0 | 0 | 0 |
| 12/19/2024 9:00 | 1.6 | 0 | 9.5 | 9 | 0 | 2.6 | 38.3 | 0 | 700 | 0 | 0 | 0 |
| 12/19/2024 10:00 | 2.8 | 0 | 10.4 | 10 | 0 | 3.5 | 41.3 | 0 | 596 | 0 | 0 | 0 |
| 12/19/2024 11:00 | 2.9 | 0 | 10.9 | 5 | 0 | 4 | 42.6 | 0 | 546 | 0 | 0 | 0 |
| 12/19/2024 12:00 | 2.4 | 0 | 6.5 | 2 | 0 | 4.7 | 43.3 | 0 | 508 | 0 | 0 | 0 |
| 12/19/2024 13:00 | 2 | 0 | 7 | 355 | 0 | 6.7 | 44.9 | 0 | 495 | 0 | 0 | 0 |
| 12/19/2024 14:00 | 1.8 | 0 | 9 | 35 | 0 | 6.9 | 45.6 | 0 | 483 | 0 | 0 | 0 |
| 12/19/2024 15:00 | 1.7 | 0 | 5.7 | 56 | 0 | 3.4 | 44.6 | 0 | 508 | 0 | 0 | 0 |
| 12/19/2024 16:00 | 1.4 | 0 | 4.9 | 53 | 0 | 2.4 | 43.4 | 0 | 527 | 0 | 0 | 0 |
| 12/19/2024 17:00 | 0.7 | 0 | 2.9 | 60 | 0 | 1.5 | 42 | 0 | 543 | 0 | 0 | 0 |
| 12/19/2024 18:00 | 0.3 | 4 | 1.8 | 27 | 0 | 1.2 | 40.6 | 0 | 580 | 0 | 0 | 0 |
| 12/19/2024 19:00 | 1.1 | 0 | 2.4 | 70 | 0 | 2 | 39.2 | 0 | 629 | 0 | 0 | 0 |
| 12/19/2024 20:00 | 0.2 | 4 | 1.2 | 61 | 0 | 2 | 37.8 | 0 | 659 | 0 | 0 | 0 |
| 12/19/2024 21:00 | 0.1 | 4 | 1.6 | 75 | 0 | 3 | 36 | 0 | 714 | 0 | 0 | 0 |
| 12/19/2024 22:00 | 0.4 | 0 | 1.9 | 59 | 0 | 1.9 | 33.2 | 0 | 803 | 0 | 0 | 0 |
| 12/19/2024 23:00 | 0.7 | 0 | 2.1 | 46 | 0 | 1.6 | 31 | 0 | 875 | 0 | 0 | 0 |
| 12/20/2024 0:00 | 1.1 | 0 | 1.8 | 58 | 0 | 0.9 | 30 | 0 | 899 | 0 | 0 | 0 |
| 12/20/2024 1:00 | 0.8 | 0 | 1.5 | 56 | 0 | 0.8 | 30.3 | 0 | 913 | 0 | 0 | 0 |
| 12/20/2024 2:00 | 0.7 | 0 | 1.6 | 64 | 0 | 1.4 | 31.8 | 0 | 886 | 0 | 0 | 0 |
| 12/20/2024 3:00 | 0.9 | 0 | 2.3 | 71 | 0 | 1.6 | 33.3 | 0 | 836 | 0 | 0 | 0 |
| 12/20/2024 4:00 | 0.7 | 0 | 1.7 | 75 | 0 | 1 | 33.8 | 0 | 813 | 0 | 0 | 0 |
| 12/20/2024 5:00 | 0.6 | 0 | 1.8 | 90 | 0 | 1.7 | 34.3 | 0 | 796 | 0 | 0 | 0 |
| 12/20/2024 6:00 | 0.9 | 0 | 2.2 | 95 | 0 | 1.1 | 34.7 | 0 | 783 | 0 | 0 | 0 |
| 12/20/2024 7:00 | 1 | 0 | 2.2 | 85 | 0 | 1.7 | 34.9 | 0 | 765 | 0 | 0 | 0 |
| 12/20/2024 8:00 | 0.6 | 0 | 1.9 | 77 | 0 | 0.8 | 34.5 | 0 | 786 | 0 | 0 | 0 |
| 12/20/2024 9:00 | 0.6 | 0 | 2.1 | 77 | 0 | 3.5 | 34.7 | 0 | 788 | 0 | 0 | 0 |
| 12/20/2024 10:00 | 0.7 | 0 | 3.1 | 26 | 0 | 3 | 35.3 | 0 | 774 | 0 | 0 | 0 |
| 12/20/2024 11:00 | 1 | 0 | 4.4 | 33 | 0 | 3.1 | 35.5 | 0 | 773 | 0 | 0 | 0 |
| 12/20/2024 12:00 | 1.8 | 0 | 5.7 | 10 | 0 | 2.9 | 34.5 | 0 | 879 | 0 | 0.01 | 0 |
| 12/20/2024 13:00 | 1.5 | 0 | 5.1 | 19 | 0 | 2.4 | 34.4 | 0 | 928 | 0 | 0 | 0 |
| 12/20/2024 14:00 | 1.2 | 0 | 3.3 | 20 | 0 | 2.8 | 34.9 | 0 | 937 | 0 | 0 | 0 |
| 12/20/2024 15:00 | 1.4 | 0 | 3.9 | 37 | 0 | 2.7 | 35.5 | 0 | 923 | 0 | 0 | 0 |
| 12/20/2024 16:00 | 1.1 | 0 | 3.8 | 23 | 0 | 3 | 36.1 | 0 | 902 | 0 | 0 | 0 |
| 12/20/2024 17:00 | 1.1 | 0 | 3.8 | 20 | 0 | 3.1 | 35.8 | 0 | 892 | 0 | 0 | 0 |
| 12/20/2024 18:00 | 1.4 | 0 | 6 | 11 | 0 | 3.4 | 35.2 | 0 | 890 | 0 | 0 | 0 |
| 12/20/2024 19:00 | 2 | 0 | 5.5 | 9 | 0 | 3.1 | 35 | 0 | 886 | 0 | 0 | 0 |
| 12/20/2024 20:00 | 1.4 | 0 | 4.6 | 2 | 0 | 3.1 | 35.1 | 0 | 884 | 0 | 0 | 0 |
| 12/20/2024 21:00 | 1.3 | 0 | 5 | 20 | 0 | 2.2 | 34.9 | 0 | 886 | 0 | 0 | 0 |
| 12/20/2024 22:00 | 1 | 0 | 4.5 | 13 | 0 | 2.7 | 33.8 | 0 | 903 | 0 | 0 | 0 |
| 12/20/2024 23:00 | 0.7 | 0 | 3.8 | 358 | 0 | 2.1 | 33 | 0 | 905 | 0 | 0 | 0 |
| 12/21/2024 0:00 | 0.9 | 0 | 5 | 338 | 0 | 2.2 | 33.2 | 0 | 876 | 0 | 0 | 0 |
| 12/21/2024 1:00 | 1.5 | 0 | 4.3 | 320 | 0 | 2 | 33.6 | 0 | 843 | 0 | 0 | 0 |
| 12/21/2024 2:00 | 2.6 | 0 | 6.4 | 320 | 0 | 2.4 | 34.9 | 0 | 783 | 0 | 0 | 0 |

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| 12/21/2024 3:00 | 2.6 | 0 | 7.2 | 322 | 0 | 3 | 34.8 | 0 | 766 | 0 | 0 | 0 |
| 12/21/2024 4:00 | 4.8 | 0 | 14.1 | 334 | 0 | 2.7 | 35.5 | 0 | 709 | 0 | 0 | 0 |
| 12/21/2024 5:00 | 6.2 | 0 | 16.9 | 346 | 0 | 2.9 | 35.5 | 0 | 633 | 0 | 0 | 0 |
| 12/21/2024 6:00 | 5.4 | 0 | 14.9 | 353 | 0 | 2.6 | 35.3 | 0 | 603 | 0 | 0 | 0 |
| 12/21/2024 7:00 | 4.3 | 0 | 14.6 | 353 | 0 | 2.6 | 34.6 | 0 | 577 | 0 | 0 | 0 |
| 12/21/2024 8:00 | 3.7 | 0 | 9 | 351 | 0 | 2.9 | 34.1 | 0 | 570 | 0 | 0 | 0 |
| 12/21/2024 9:00 | 3.8 | 0 | 10 | 346 | 0 | 3.6 | 33.7 | 0 | 577 | 0 | 0 | 0 |
| 12/21/2024 10:00 | 4.4 | 0 | 13.1 | 7 | 0 | 3.4 | 32.8 | 0 | 630 | 0 | 0 | 0 |
| 12/21/2024 11:00 | 6.7 | 0 | 14.8 | 343 | 0 | 3.3 | 34 | 0 | 449 | 0 | 0 | 0 |
| 12/21/2024 12:00 | 6.7 | 0 | 14.8 | 349 | 0 | 3.1 | 34.3 | 0 | 403 | 0 | 0 | 0 |
| 12/21/2024 13:00 | 7.3 | 0 | 16.6 | 352 | 0 | 3 | 34 | 0 | 371 | 0 | 0 | 0 |
| 12/21/2024 14:00 | 7.3 | 0 | 16.5 | 347 | 0 | 3.1 | 35.1 | 0 | 357 | 0 | 0 | 0 |
| 12/21/2024 15:00 | 5.6 | 0 | 14.8 | 346 | 0 | 3.4 | 33.5 | 0 | 410 | 0 | 0 | 0 |
| 12/21/2024 16:00 | 5.9 | 0 | 15.6 | 340 | 0 | 3.1 | 33.1 | 0 | 407 | 0 | 0 | 0 |
| 12/21/2024 17:00 | 4.6 | 0 | 11.3 | 0 | 0 | 3.1 | 32.7 | 0 | 399 | 0 | 0 | 0 |
| 12/21/2024 18:00 | 3.6 | 0 | 12.8 | 5 | 0 | 3.3 | 31.1 | 0 | 398 | 0 | 0 | 0 |
| 12/21/2024 19:00 | 3.1 | 0 | 9.7 | 7 | 0 | 3.4 | 30 | 0 | 425 | 0 | 0 | 0 |
| 12/21/2024 20:00 | 3.1 | 0 | 11.2 | 7 | 0 | 2.9 | 29.5 | 0 | 424 | 0 | 0 | 0 |
| 12/21/2024 21:00 | 3.2 | 0 | 11.7 | 10 | 0 | 3.1 | 28.6 | 0 | 438 | 0 | 0 | 0 |
| 12/21/2024 22:00 | 3.1 | 0 | 11.5 | 10 | 0 | 3.3 | 27.9 | 0 | 437 | 0 | 0 | 0 |
| 12/21/2024 23:00 | 3.3 | 0 | 9 | 6 | 0 | 3.1 | 27.2 | 0 | 430 | 0 | 0 | 0 |
| 12/22/2024 0:00 | 2.6 | 0 | 9.4 | 5 | 0 | 3.4 | 26.5 | 0 | 438 | 0 | 0 | 0 |
| 12/22/2024 1:00 | 1.8 | 0 | 8.5 | 23 | 0 | 3.7 | 25.4 | 0 | 454 | 0 | 0 | 0 |
| 12/22/2024 2:00 | 1.2 | 0 | 4.6 | 17 | 0 | 3.1 | 24.1 | 0 | 490 | 0 | 0 | 0 |
| 12/22/2024 3:00 | 0.9 | 0 | 3.7 | 33 | 0 | 5.2 | 23.1 | 0 | 524 | 0 | 0 | 0 |
| 12/22/2024 4:00 | 0.1 | 4 | 0.8 | 149 | 0 | 0.1 | 21.1 | 0 | 600 | 0 | 0 | 0 |
| 12/22/2024 5:00 | 0.2 | 4 | 1.2 | 49 | 0 | 0.6 | 20.7 | 0 | 686 | 0 | 0 | 0 |
| 12/22/2024 6:00 | 0 | 4 | 0.6 | 82 | 0 | 0.4 | 20.8 | 0 | 685 | 0 | 0 | 0 |
| 12/22/2024 7:00 | 0.1 | 4 | 1 | 112 | 0 | 1.2 | 19 | 0 | 729 | 0 | 0 | 0 |
| 12/22/2024 8:00 | 0.2 | 4 | 1.4 | 82 | 0 | 0.5 | 17.3 | 0 | 793 | 0 | 0 | 0 |
| 12/22/2024 9:00 | 0.4 | 0 | 2.3 | 91 | 0 | 3.9 | 19.5 | 0 | 763 | 0 | 0 | 0 |
| 12/22/2024 10:00 | 2.4 | 0 | 11.9 | 21 | 0 | 4.2 | 24.5 | 0 | 532 | 0 | 0 | 0 |
| 12/22/2024 11:00 | 4.4 | 0 | 10.3 | 338 | 0 | 3.5 | 26.9 | 0 | 473 | 0 | 0 | 0 |
| 12/22/2024 12:00 | 4.2 | 0 | 11.5 | 352 | 0 | 3.6 | 28.8 | 0 | 429 | 0 | 0 | 0 |
| 12/22/2024 13:00 | 3.9 | 0 | 11.4 | 336 | 0 | 4.4 | 29.9 | 0 | 400 | 0 | 0 | 0 |
| 12/22/2024 14:00 | 4.3 | 0 | 11.3 | 339 | 0 | 3.5 | 30.5 | 0 | 370 | 0 | 0 | 0 |
| 12/22/2024 15:00 | 3.9 | 0 | 10.7 | 356 | 0 | 3.9 | 31.3 | 0 | 350 | 0 | 0 | 0 |
| 12/22/2024 16:00 | 2.5 | 0 | 8 | 14 | 0 | 4.2 | 31.6 | 0 | 354 | 0 | 0 | 0 |
| 12/22/2024 17:00 | 1.5 | 0 | 7.1 | 23 | 0 | 2.6 | 29.9 | 0 | 374 | 0 | 0 | 0 |
| 12/22/2024 18:00 | 0.9 | 0 | 2.1 | 71 | 0 | 1.5 | 26.9 | 0 | 418 | 0 | 0 | 0 |
| 12/22/2024 19:00 | 0.5 | 0 | 2.4 | 79 | 0 | 1.7 | 25 | 0 | 464 | 0 | 0 | 0 |
| 12/22/2024 20:00 | 1 | 0 | 2.5 | 62 | 0 | 1.3 | 23.1 | 0 | 526 | 0 | 0 | 0 |
| 12/22/2024 21:00 | 1.5 | 0 | 2.4 | 87 | 0 | 1.1 | 22 | 0 | 555 | 0 | 0 | 0 |
| 12/22/2024 22:00 | 0.9 | 0 | 2.2 | 80 | 0 | 1.9 | 21.1 | 0 | 568 | 0 | 0 | 0 |

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|------------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 12/22/2024 23:00 | 0.4 | 4 | 1.6 | 57 | 0 | 1.5 | 19.3 | 0 | 642 | 0 | 0 | 0 |
| 12/23/2024 0:00 | 0.3 | 4 | 2 | 46 | 0 | 1.2 | 17.1 | 0 | 706 | 0 | 0 | 0 |
| 12/23/2024 1:00 | 0.7 | 0 | 2.3 | 55 | 0 | 1.7 | 16.3 | 0 | 739 | 0 | 0 | 0 |
| 12/23/2024 2:00 | 0.1 | 4 | 1 | 54 | 0 | 0.6 | 14.9 | 0 | 799 | 0 | 0 | 0 |
| 12/23/2024 3:00 | 0.7 | 0 | 1.9 | 60 | 0 | 0.9 | 14.1 | 0 | 836 | 0 | 0 | 0 |
| 12/23/2024 4:00 | 0.5 | 0 | 1.2 | 54 | 0 | 0.7 | 13.6 | 0 | 851 | 0 | 0 | 0 |
| 12/23/2024 5:00 | 0.6 | 0 | 1.4 | 77 | 0 | 1.9 | 14 | 0 | 818 | 0 | 0 | 0 |
| 12/23/2024 6:00 | 0.4 | 4 | 1.4 | 40 | 0 | 1 | 13.5 | 0 | 820 | 0 | 0 | 0 |
| 12/23/2024 7:00 | 0.9 | 0 | 1.7 | 62 | 0 | 1.5 | 13.1 | 0 | 816 | 0 | 0 | 0 |
| 12/23/2024 8:00 | 0.9 | 0 | 1.9 | 56 | 0 | 1.1 | 12.3 | 0 | 850 | 0 | 0 | 0 |
| 12/23/2024 9:00 | 0.4 | 4 | 1.8 | 113 | 0 | 3 | 15.8 | 0 | 775 | 0 | 0 | 0 |
| 12/23/2024 10:00 | 1.9 | 0 | 7.9 | 181 | 0 | 3.8 | 20.5 | 0 | 660 | 0 | 0 | 0 |
| 12/23/2024 11:00 | 2.5 | 0 | 7 | 193 | 0 | 3.5 | 24.4 | 0 | 566 | 0 | 0 | 0 |
| 12/23/2024 12:00 | 2.3 | 0 | 7 | 198 | 0 | 3.8 | 27.2 | 0 | 522 | 0 | 0 | 0 |
| 12/23/2024 13:00 | 3.4 | 0 | 8.5 | 210 | 0 | 3.3 | 29.6 | 0 | 489 | 0 | 0 | 0 |
| 12/23/2024 14:00 | 3.4 | 0 | 11.8 | 200 | 0 | 3.1 | 31.4 | 0 | 461 | 0 | 0 | 0 |
| 12/23/2024 15:00 | 3.9 | 0 | 9.2 | 200 | 0 | 2.4 | 32.2 | 0 | 447 | 0 | 0 | 0 |
| 12/23/2024 16:00 | 3.9 | 0 | 9.8 | 200 | 0 | 2.4 | 32.4 | 0 | 459 | 0 | 0 | 0 |
| 12/23/2024 17:00 | 3.4 | 0 | 7.9 | 200 | 0 | 1.9 | 31.4 | 0 | 477 | 0 | 0 | 0 |
| 12/23/2024 18:00 | 2.8 | 0 | 7.4 | 196 | 0 | 2 | 30.9 | 0 | 492 | 0 | 0 | 0 |
| 12/23/2024 19:00 | 0.6 | 0 | 4.4 | 156 | 0 | 2.9 | 28.8 | 0 | 552 | 0 | 0 | 0 |
| 12/23/2024 20:00 | 0.2 | 4 | 2.2 | 134 | 0 | 3.1 | 27 | 0 | 592 | 0 | 0 | 0 |
| 12/23/2024 21:00 | 0.1 | 4 | 1.4 | 115 | 0 | 0.2 | 26.1 | 0 | 614 | 0 | 0 | 0 |
| 12/23/2024 22:00 | 0.3 | 4 | 3.9 | 180 | 0 | 1.3 | 25.2 | 0 | 663 | 0 | 0 | 0 |
| 12/23/2024 23:00 | 3 | 0 | 9.5 | 193 | 0 | 2.1 | 27.2 | 0 | 647 | 0 | 0 | 0 |
| 12/24/2024 0:00 | 3.6 | 0 | 9.7 | 195 | 0 | 1.8 | 27.9 | 0 | 617 | 0 | 0 | 0 |
| 12/24/2024 1:00 | 3.3 | 0 | 8.4 | 197 | 0 | 2 | 27.9 | 0 | 607 | 0 | 0 | 0 |
| 12/24/2024 2:00 | 2.7 | 0 | 7.5 | 198 | 0 | 1.8 | 27.6 | 0 | 622 | 0 | 0 | 0 |
| 12/24/2024 3:00 | 0.9 | 0 | 5.3 | 189 | 0 | 1.6 | 26.8 | 0 | 660 | 0 | 0 | 0 |
| 12/24/2024 4:00 | 0.9 | 0 | 4.1 | 185 | 0 | 2.9 | 26.1 | 0 | 712 | 0 | 0 | 0 |
| 12/24/2024 5:00 | 1.3 | 0 | 4.1 | 198 | 0 | 1.6 | 27.6 | 0 | 678 | 0 | 0 | 0 |
| 12/24/2024 6:00 | 1.1 | 0 | 2.8 | 194 | 0 | 1.8 | 27.9 | 0 | 676 | 0 | 0 | 0 |
| 12/24/2024 7:00 | 1.4 | 0 | 4.5 | 220 | 0 | 2.9 | 29 | 0 | 648 | 0 | 0 | 0 |
| 12/24/2024 8:00 | 2 | 0 | 6 | 215 | 0 | 2.8 | 28.9 | 0 | 688 | 0 | 0 | 0 |
| 12/24/2024 9:00 | 0.9 | 0 | 3.5 | 268 | 0 | 4.3 | 29.2 | 0 | 689 | 0 | 0 | 0 |
| 12/24/2024 10:00 | 1.5 | 0 | 3.2 | 227 | 0 | 4.1 | 30 | 0 | 698 | 0 | 0 | 0 |
| 12/24/2024 11:00 | 1.6 | 0 | 3.4 | 215 | 0 | 1.5 | 31.3 | 0 | 690 | 0 | 0.01 | 0 |
| 12/24/2024 12:00 | 2 | 0 | 4.4 | 227 | 0 | 3.3 | 33 | 0 | 673 | 0 | 0.01 | 0 |
| 12/24/2024 13:00 | 2 | 0 | 6.2 | 240 | 0 | 4 | 35.7 | 0 | 637 | 0 | 0 | 0 |
| 12/24/2024 14:00 | 1.7 | 0 | 4.6 | 226 | 0 | 3.5 | 38.8 | 0 | 592 | 0 | 0 | 0 |
| 12/24/2024 15:00 | 1.4 | 0 | 4 | 283 | 0 | 5.5 | 40.7 | 0 | 573 | 0 | 0 | 0 |
| 12/24/2024 16:00 | 1.6 | 0 | 4.2 | 271 | 0 | 4.8 | 43.2 | 0 | 550 | 0 | 0 | 0 |
| 12/24/2024 17:00 | 1 | 0 | 3.9 | 223 | 0 | 3.6 | 41.2 | 0 | 604 | 0 | 0 | 0 |
| 12/24/2024 18:00 | 0.1 | 4 | 1.3 | 118 | 0 | 0.7 | 39.3 | 0 | 658 | 0 | 0 | 0 |

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|------------------|-----|---|-----|-----|---|-----|------|---|-----|---|---|---|
| 12/24/2024 19:00 | 0.1 | 4 | 1.4 | 87 | 0 | 0.5 | 38.3 | 0 | 697 | 0 | 0 | 0 |
| 12/24/2024 20:00 | 0 | 4 | 0.7 | 267 | 0 | 0 | 37.7 | 0 | 732 | 0 | 0 | 0 |
| 12/24/2024 21:00 | 0 | 4 | 0.7 | 299 | 0 | 0.6 | 37 | 0 | 757 | 0 | 0 | 0 |
| 12/24/2024 22:00 | 0.3 | 4 | 2 | 54 | 0 | 1.8 | 36.8 | 0 | 769 | 0 | 0 | 0 |
| 12/24/2024 23:00 | 0.2 | 4 | 1.4 | 56 | 0 | 1.1 | 35.7 | 0 | 788 | 0 | 0 | 0 |
| 12/25/2024 0:00 | 0 | 4 | 0 | 0 | 0 | 0 | 35.4 | 0 | 800 | 0 | 0 | 0 |
| 12/25/2024 1:00 | 0.5 | 0 | 1.6 | 55 | 0 | 1.1 | 35.2 | 0 | 813 | 0 | 0 | 0 |
| 12/25/2024 2:00 | 0.2 | 4 | 1.6 | 33 | 0 | 2.2 | 35 | 0 | 829 | 0 | 0 | 0 |
| 12/25/2024 3:00 | 0.1 | 4 | 1.5 | 75 | 0 | 1.4 | 34.8 | 0 | 835 | 0 | 0 | 0 |
| 12/25/2024 4:00 | 0.2 | 4 | 1.8 | 47 | 0 | 1.9 | 33.7 | 0 | 860 | 0 | 0 | 0 |
| 12/25/2024 5:00 | 0.3 | 4 | 1.5 | 26 | 0 | 2.4 | 32.9 | 0 | 887 | 0 | 0 | 0 |
| 12/25/2024 6:00 | 0.4 | 0 | 1.6 | 58 | 0 | 1.8 | 33.4 | 0 | 887 | 0 | 0 | 0 |
| 12/25/2024 7:00 | 0.4 | 0 | 1.6 | 30 | 0 | 3 | 33 | 0 | 895 | 0 | 0 | 0 |
| 12/25/2024 8:00 | 0.1 | 4 | 1.5 | 39 | 0 | 1.4 | 33 | 0 | 898 | 0 | 0 | 0 |
| 12/25/2024 9:00 | 0.3 | 4 | 1.7 | 21 | 0 | 3.2 | 33.8 | 0 | 894 | 0 | 0 | 0 |
| 12/25/2024 10:00 | 0.5 | 0 | 1.9 | 42 | 0 | 6.4 | 37 | 0 | 809 | 0 | 0 | 0 |
| 12/25/2024 11:00 | 0.9 | 0 | 2.9 | 223 | 0 | 5 | 39.5 | 0 | 698 | 0 | 0 | 0 |
| 12/25/2024 12:00 | 1.3 | 0 | 4.2 | 255 | 0 | 6.3 | 40.9 | 0 | 623 | 0 | 0 | 0 |
| 12/25/2024 13:00 | 1.9 | 0 | 5.8 | 356 | 0 | 5.7 | 43 | 0 | 574 | 0 | 0 | 0 |
| 12/25/2024 14:00 | 1.3 | 0 | 4.2 | 64 | 0 | 3.9 | 44 | 0 | 535 | 0 | 0 | 0 |
| 12/25/2024 15:00 | 1.8 | 0 | 4.7 | 3 | 0 | 5 | 43.9 | 0 | 526 | 0 | 0 | 0 |
| 12/25/2024 16:00 | 1.2 | 0 | 4.2 | 276 | 0 | 4.8 | 43.5 | 0 | 538 | 0 | 0 | 0 |
| 12/25/2024 17:00 | 1.3 | 0 | 4.6 | 216 | 0 | 2.5 | 42.7 | 0 | 581 | 0 | 0 | 0 |
| 12/25/2024 18:00 | 0.4 | 4 | 2.2 | 54 | 0 | 2.6 | 40 | 0 | 648 | 0 | 0 | 0 |
| 12/25/2024 19:00 | 0.8 | 0 | 2.2 | 91 | 0 | 1.9 | 38.7 | 0 | 656 | 0 | 0 | 0 |
| 12/25/2024 20:00 | 1.2 | 0 | 2.3 | 99 | 0 | 0.7 | 36.5 | 0 | 727 | 0 | 0 | 0 |
| 12/25/2024 21:00 | 0.1 | 4 | 1.3 | 104 | 0 | 0.2 | 35.2 | 0 | 758 | 0 | 0 | 0 |
| 12/25/2024 22:00 | 0.1 | 4 | 1.2 | 102 | 0 | 0.4 | 34.7 | 0 | 770 | 0 | 0 | 0 |
| 12/25/2024 23:00 | 0.4 | 0 | 1.3 | 76 | 0 | 1.4 | 33.5 | 0 | 805 | 0 | 0 | 0 |
| 12/26/2024 0:00 | 0.8 | 0 | 1.6 | 53 | 0 | 1.8 | 31.1 | 0 | 859 | 0 | 0 | 0 |
| 12/26/2024 1:00 | 0.7 | 0 | 1.4 | 55 | 0 | 1.1 | 30 | 0 | 890 | 0 | 0 | 0 |
| 12/26/2024 2:00 | 0.4 | 0 | 1.1 | 58 | 0 | 0.6 | 30.1 | 0 | 891 | 0 | 0 | 0 |
| 12/26/2024 3:00 | 0.4 | 0 | 1.5 | 59 | 0 | 0.2 | 29.7 | 0 | 898 | 0 | 0 | 0 |
| 12/26/2024 4:00 | 0.3 | 4 | 1.2 | 48 | 0 | 0.6 | 28.4 | 0 | 915 | 0 | 0 | 0 |
| 12/26/2024 5:00 | 0.6 | 0 | 1.7 | 59 | 0 | 0.6 | 27.5 | 0 | 936 | 0 | 0 | 0 |
| 12/26/2024 6:00 | 0.7 | 0 | 1.6 | 46 | 0 | 1.9 | 27.4 | 0 | 942 | 0 | 0 | 0 |
| 12/26/2024 7:00 | 0.7 | 0 | 1.4 | 67 | 0 | 1.4 | 29 | 0 | 939 | 0 | 0 | 0 |
| 12/26/2024 8:00 | 0.7 | 0 | 1.6 | 94 | 0 | 1.2 | 31.2 | 0 | 895 | 0 | 0 | 0 |
| 12/26/2024 9:00 | 0.5 | 0 | 1.4 | 88 | 0 | 1.2 | 32 | 0 | 846 | 0 | 0 | 0 |
| 12/26/2024 10:00 | 0.9 | 0 | 3.1 | 116 | 0 | 1.9 | 33.2 | 0 | 788 | 0 | 0 | 0 |
| 12/26/2024 11:00 | 1.2 | 0 | 3.2 | 113 | 0 | 2 | 34.5 | 0 | 715 | 0 | 0 | 0 |
| 12/26/2024 12:00 | 1.3 | 0 | 6.9 | 168 | 0 | 4.3 | 35.5 | 0 | 673 | 0 | 0 | 0 |
| 12/26/2024 13:00 | 0.9 | 0 | 4.8 | 148 | 0 | 4.3 | 36.2 | 0 | 643 | 0 | 0 | 0 |
| 12/26/2024 14:00 | 0.6 | 0 | 3.1 | 168 | 0 | 6.1 | 36.9 | 0 | 621 | 0 | 0 | 0 |

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|------------------|-----|---|-----|-----|---|-----|------|---|-----|---|------|---|
| 12/26/2024 15:00 | 1.1 | 0 | 4.4 | 164 | 0 | 4.2 | 37.3 | 0 | 625 | 0 | 0 | 0 |
| 12/26/2024 16:00 | 1.1 | 0 | 4 | 168 | 0 | 4.8 | 37.4 | 0 | 633 | 0 | 0 | 0 |
| 12/26/2024 17:00 | 0.6 | 0 | 1.6 | 113 | 0 | 1.5 | 36.9 | 0 | 651 | 0 | 0 | 0 |
| 12/26/2024 18:00 | 0.3 | 4 | 1.5 | 115 | 0 | 0.9 | 36.3 | 0 | 671 | 0 | 0 | 0 |
| 12/26/2024 19:00 | 0 | 4 | 1 | 122 | 0 | 0.8 | 36.2 | 0 | 671 | 0 | 0 | 0 |
| 12/26/2024 20:00 | 0.2 | 4 | 1.3 | 134 | 0 | 1.1 | 35.9 | 0 | 680 | 0 | 0 | 0 |
| 12/26/2024 21:00 | 1.1 | 0 | 2.2 | 102 | 0 | 1.4 | 34.4 | 0 | 704 | 0 | 0 | 0 |
| 12/26/2024 22:00 | 0.9 | 0 | 2.1 | 80 | 0 | 0.8 | 32.8 | 0 | 743 | 0 | 0 | 0 |
| 12/26/2024 23:00 | 0.3 | 4 | 1.3 | 92 | 0 | 0.5 | 32 | 0 | 764 | 0 | 0 | 0 |
| 12/27/2024 0:00 | 0.5 | 0 | 1.5 | 66 | 0 | 3.1 | 31.8 | 0 | 798 | 0 | 0 | 0 |
| 12/27/2024 1:00 | 0.3 | 4 | 1.5 | 45 | 0 | 1.3 | 32.5 | 0 | 787 | 0 | 0 | 0 |
| 12/27/2024 2:00 | 0.4 | 0 | 1.1 | 74 | 0 | 0.5 | 32.8 | 0 | 780 | 0 | 0 | 0 |
| 12/27/2024 3:00 | 0.1 | 4 | 0.7 | 60 | 0 | 0 | 33.1 | 0 | 771 | 0 | 0 | 0 |
| 12/27/2024 4:00 | 0.5 | 0 | 1.6 | 80 | 0 | 0.8 | 33.2 | 0 | 788 | 0 | 0 | 0 |
| 12/27/2024 5:00 | 0.2 | 4 | 1.2 | 68 | 0 | 0.4 | 32.9 | 0 | 806 | 0 | 0 | 0 |
| 12/27/2024 6:00 | 0.2 | 4 | 1.3 | 120 | 0 | 1.3 | 33 | 0 | 803 | 0 | 0 | 0 |
| 12/27/2024 7:00 | 0.2 | 4 | 2.5 | 168 | 0 | 1.7 | 33.3 | 0 | 806 | 0 | 0 | 0 |
| 12/27/2024 8:00 | 0.1 | 4 | 1.3 | 153 | 0 | 1.1 | 33.4 | 0 | 813 | 0 | 0 | 0 |
| 12/27/2024 9:00 | 0.3 | 4 | 1.1 | 80 | 0 | 3.1 | 34 | 0 | 806 | 0 | 0 | 0 |
| 12/27/2024 10:00 | 0.7 | 0 | 2.6 | 84 | 0 | 5.6 | 35.5 | 0 | 781 | 0 | 0 | 0 |
| 12/27/2024 11:00 | 1.3 | 0 | 5.7 | 211 | 0 | 5.1 | 37.1 | 0 | 738 | 0 | 0 | 0 |
| 12/27/2024 12:00 | 2 | 0 | 5.7 | 203 | 0 | 4.1 | 40.3 | 0 | 663 | 0 | 0 | 0 |
| 12/27/2024 13:00 | 1.9 | 0 | 7.1 | 200 | 0 | 5.1 | 43 | 0 | 608 | 0 | 0 | 0 |
| 12/27/2024 14:00 | 3.2 | 0 | 7.7 | 202 | 0 | 3.4 | 44.7 | 0 | 580 | 0 | 0 | 0 |
| 12/27/2024 15:00 | 2.9 | 0 | 8.6 | 184 | 0 | 3.7 | 46.4 | 0 | 558 | 0 | 0 | 0 |
| 12/27/2024 16:00 | 3 | 0 | 8.7 | 190 | 0 | 2.9 | 45.6 | 0 | 573 | 0 | 0 | 0 |
| 12/27/2024 17:00 | 2.2 | 0 | 8.4 | 178 | 0 | 2.9 | 44.7 | 0 | 593 | 0 | 0 | 0 |
| 12/27/2024 18:00 | 0.4 | 0 | 3.8 | 175 | 0 | 2 | 44.1 | 0 | 606 | 0 | 0 | 0 |
| 12/27/2024 19:00 | 0.3 | 4 | 2.9 | 155 | 0 | 3.1 | 43.3 | 0 | 628 | 0 | 0 | 0 |
| 12/27/2024 20:00 | 0.3 | 4 | 2.5 | 177 | 0 | 3.1 | 42.4 | 0 | 655 | 0 | 0 | 0 |
| 12/27/2024 21:00 | 0.8 | 0 | 3.7 | 190 | 0 | 1.6 | 42.8 | 0 | 656 | 0 | 0 | 0 |
| 12/27/2024 22:00 | 0.4 | 0 | 3.4 | 178 | 0 | 1.9 | 42.9 | 0 | 686 | 0 | 0.01 | 0 |
| 12/27/2024 23:00 | 0.2 | 4 | 2.8 | 144 | 0 | 1.6 | 41.4 | 0 | 812 | 0 | 0 | 0 |
| 12/28/2024 0:00 | 0.3 | 4 | 2.6 | 184 | 0 | 1.5 | 41.1 | 0 | 856 | 0 | 0.01 | 0 |
| 12/28/2024 1:00 | 0.4 | 0 | 3.7 | 187 | 0 | 1.5 | 40 | 0 | 937 | 0 | 0.03 | 0 |
| 12/28/2024 2:00 | 0 | 4 | 0.8 | 176 | 0 | 0 | 40.1 | 0 | 960 | 0 | 0.04 | 0 |
| 12/28/2024 3:00 | 0.1 | 4 | 1.5 | 192 | 0 | 1.1 | 40.3 | 0 | 969 | 0 | 0.02 | 0 |
| 12/28/2024 4:00 | 0.7 | 0 | 2.7 | 212 | 0 | 2.9 | 40.5 | 0 | 976 | 0 | 0.05 | 0 |
| 12/28/2024 5:00 | 0.5 | 0 | 2.4 | 211 | 0 | 1.3 | 40.6 | 0 | 979 | 0 | 0.04 | 0 |
| 12/28/2024 6:00 | 0.5 | 0 | 2.7 | 196 | 0 | 1.9 | 40.7 | 0 | 981 | 0 | 0.05 | 0 |
| 12/28/2024 7:00 | 1 | 0 | 3.7 | 202 | 0 | 4.2 | 40.7 | 0 | 983 | 0 | 0.08 | 0 |
| 12/28/2024 8:00 | 0.5 | 0 | 2.9 | 191 | 0 | 2.1 | 41 | 0 | 984 | 0 | 0.04 | 0 |
| 12/28/2024 9:00 | 1.2 | 0 | 4.4 | 186 | 0 | 2.1 | 41.6 | 0 | 987 | 0 | 0.04 | 0 |
| 12/28/2024 10:00 | 1.9 | 0 | 5.2 | 195 | 0 | 2.1 | 43.2 | 0 | 988 | 0 | 0.01 | 0 |

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| 12/28/2024 11:00 | 2.3 | 0 | 5.4 | 197 | 0 | 2.1 | 44.4 | 0 | 980 | 0 | 0 | 0 |
| 12/28/2024 12:00 | 2 | 0 | 5.3 | 200 | 0 | 2.1 | 45.5 | 0 | 976 | 0 | 0 | 0 |
| 12/28/2024 13:00 | 1.8 | 0 | 4.2 | 190 | 0 | 2.2 | 46.4 | 0 | 977 | 0 | 0.02 | 0 |
| 12/28/2024 14:00 | 1.2 | 0 | 4.4 | 184 | 0 | 2.4 | 47.5 | 0 | 985 | 0 | 0.06 | 0 |
| 12/28/2024 15:00 | 1.4 | 0 | 6.3 | 179 | 0 | 2.8 | 47.5 | 0 | 989 | 0 | 0.04 | 0 |
| 12/28/2024 16:00 | 2.1 | 0 | 6.1 | 199 | 0 | 2.4 | 48.4 | 0 | 991 | 0 | 0 | 0 |
| 12/28/2024 17:00 | 2.2 | 0 | 5.7 | 194 | 0 | 2.2 | 48.8 | 0 | 992 | 0 | 0 | 0 |
| 12/28/2024 18:00 | 1.2 | 0 | 3.9 | 196 | 0 | 2 | 48.7 | 0 | 991 | 0 | 0 | 0 |
| 12/28/2024 19:00 | 0.8 | 0 | 3.5 | 193 | 0 | 1.5 | 48.5 | 0 | 993 | 0 | 0 | 0 |
| 12/28/2024 20:00 | 0.8 | 0 | 3.3 | 202 | 0 | 1.9 | 48.7 | 0 | 996 | 0 | 0 | 0 |
| 12/28/2024 21:00 | 0.3 | 4 | 1.5 | 194 | 0 | 1.2 | 48.7 | 0 | 996 | 0 | 0 | 0 |
| 12/28/2024 22:00 | 0.2 | 4 | 1.6 | 203 | 0 | 0.5 | 48.8 | 0 | 997 | 0 | 0.01 | 0 |
| 12/28/2024 23:00 | 0.2 | 4 | 1.9 | 198 | 0 | 1.1 | 48.9 | 0 | 998 | 0 | 0 | 0 |
| 12/29/2024 0:00 | 0 | 4 | 1.6 | 187 | 0 | 0.3 | 49.5 | 0 | 998 | 0 | 0.01 | 0 |
| 12/29/2024 1:00 | 0.4 | 0 | 3.2 | 192 | 0 | 1.4 | 49.4 | 0 | 998 | 0 | 0.08 | 0 |
| 12/29/2024 2:00 | 0.3 | 4 | 2.6 | 186 | 0 | 1.8 | 49.9 | 0 | 999 | 0 | 0 | 0 |
| 12/29/2024 3:00 | 0.4 | 0 | 3.2 | 187 | 0 | 1.2 | 50.1 | 0 | 999 | 0 | 0.01 | 0 |
| 12/29/2024 4:00 | 0.1 | 4 | 2.3 | 211 | 0 | 0.7 | 50.4 | 0 | 999 | 0 | 0 | 0 |
| 12/29/2024 5:00 | 0.5 | 0 | 4.5 | 196 | 0 | 1.5 | 50.8 | 0 | 1000 | 0 | 0.01 | 0 |
| 12/29/2024 6:00 | 2.6 | 0 | 8.9 | 187 | 0 | 2.5 | 53.5 | 0 | 1000 | 0 | 0.03 | 0 |
| 12/29/2024 7:00 | 2.9 | 0 | 9.6 | 187 | 0 | 2.4 | 54.5 | 0 | 1000 | 0 | 0.02 | 0 |
| 12/29/2024 8:00 | 4.5 | 0 | 13.2 | 193 | 0 | 2.2 | 56.2 | 0 | 995 | 0 | 0.01 | 0 |
| 12/29/2024 9:00 | 3.9 | 0 | 11.4 | 188 | 0 | 2.2 | 57.2 | 0 | 975 | 0 | 0 | 0 |
| 12/29/2024 10:00 | 4.6 | 0 | 15.4 | 192 | 0 | 2.3 | 58.6 | 0 | 931 | 0 | 0 | 0 |
| 12/29/2024 11:00 | 5.8 | 0 | 14.9 | 192 | 0 | 2.3 | 61 | 0 | 865 | 0 | 0 | 0 |
| 12/29/2024 12:00 | 7.6 | 0 | 18.5 | 193 | 0 | 2.2 | 63.7 | 0 | 778 | 0 | 0 | 0 |
| 12/29/2024 13:00 | 7.2 | 0 | 17.4 | 193 | 0 | 2.2 | 64.6 | 0 | 731 | 0 | 0 | 0 |
| 12/29/2024 14:00 | 6.1 | 0 | 14.4 | 192 | 0 | 2.4 | 64.8 | 0 | 707 | 0 | 0 | 0 |
| 12/29/2024 15:00 | 6.7 | 0 | 16.2 | 189 | 0 | 2.5 | 65.1 | 0 | 697 | 0 | 0 | 0 |
| 12/29/2024 16:00 | 6.3 | 0 | 16.7 | 190 | 0 | 2.4 | 65.2 | 0 | 681 | 0 | 0 | 0 |
| 12/29/2024 17:00 | 5.5 | 0 | 14.4 | 186 | 0 | 2.6 | 64.6 | 0 | 684 | 0 | 0 | 0 |
| 12/29/2024 18:00 | 3.6 | 0 | 13.9 | 179 | 0 | 3.4 | 63.1 | 0 | 722 | 0 | 0 | 0 |
| 12/29/2024 19:00 | 2.1 | 0 | 8.9 | 167 | 0 | 3.7 | 59 | 0 | 870 | 0 | 0.01 | 0 |
| 12/29/2024 20:00 | 1.7 | 0 | 7.4 | 175 | 0 | 3.2 | 56.9 | 0 | 962 | 0 | 0.01 | 0 |
| 12/29/2024 21:00 | 5 | 0 | 14.1 | 189 | 0 | 2.4 | 58.8 | 0 | 950 | 0 | 0 | 0 |
| 12/29/2024 22:00 | 5.2 | 0 | 11.3 | 195 | 0 | 2.2 | 59.4 | 0 | 922 | 0 | 0 | 0 |
| 12/29/2024 23:00 | 4.6 | 0 | 12.8 | 194 | 0 | 2.3 | 59.4 | 0 | 906 | 0 | 0 | 0 |
| 12/30/2024 0:00 | 5 | 0 | 11.9 | 200 | 0 | 2.2 | 59.4 | 0 | 870 | 0 | 0 | 0 |
| 12/30/2024 1:00 | 6.1 | 0 | 13.4 | 214 | 0 | 1.9 | 59.2 | 0 | 814 | 0 | 0 | 0 |
| 12/30/2024 2:00 | 4.6 | 0 | 11.8 | 215 | 0 | 2.6 | 58.4 | 0 | 807 | 0 | 0 | 0 |
| 12/30/2024 3:00 | 3.8 | 0 | 9.8 | 218 | 0 | 3.1 | 56.8 | 0 | 833 | 0 | 0 | 0 |
| 12/30/2024 4:00 | 2.8 | 0 | 8.5 | 225 | 0 | 4.2 | 55.3 | 0 | 844 | 0 | 0 | 0 |
| 12/30/2024 5:00 | 2.7 | 0 | 7.1 | 211 | 0 | 3.3 | 53.5 | 0 | 855 | 0 | 0 | 0 |
| 12/30/2024 6:00 | 2.4 | 0 | 6.5 | 236 | 0 | 4.8 | 52.5 | 0 | 843 | 0 | 0 | 0 |

| | | | | | | | | | | | | |
|------------------|-----|---|------|-----|---|-----|------|---|-----|---|------|---|
| 12/30/2024 7:00 | 1.9 | 0 | 5.9 | 299 | 0 | 3.6 | 51.9 | 0 | 837 | 0 | 0 | 0 |
| 12/30/2024 8:00 | 2.5 | 0 | 7.1 | 318 | 0 | 2.5 | 50.8 | 0 | 834 | 0 | 0 | 0 |
| 12/30/2024 9:00 | 3.5 | 0 | 11 | 315 | 0 | 3.3 | 51.5 | 0 | 654 | 0 | 0 | 0 |
| 12/30/2024 10:00 | 4.1 | 0 | 12.1 | 310 | 0 | 3.5 | 52.7 | 0 | 509 | 0 | 0 | 0 |
| 12/30/2024 11:00 | 5.1 | 0 | 12.9 | 313 | 0 | 3.8 | 54.4 | 0 | 444 | 0 | 0 | 0 |
| 12/30/2024 12:00 | 6.2 | 0 | 14.3 | 318 | 0 | 3.4 | 55.3 | 0 | 417 | 0 | 0 | 0 |
| 12/30/2024 13:00 | 4.9 | 0 | 14.6 | 308 | 0 | 4.2 | 56.7 | 0 | 395 | 0 | 0 | 0 |
| 12/30/2024 14:00 | 5.7 | 0 | 15 | 312 | 0 | 4.2 | 58.2 | 0 | 352 | 0 | 0 | 0 |
| 12/30/2024 15:00 | 5.8 | 0 | 14.4 | 318 | 0 | 3.5 | 58.9 | 0 | 333 | 0 | 0 | 0 |
| 12/30/2024 16:00 | 6 | 0 | 16.1 | 320 | 0 | 3 | 58.7 | 0 | 318 | 0 | 0 | 0 |
| 12/30/2024 17:00 | 4.8 | 0 | 14.1 | 316 | 0 | 3.1 | 57.2 | 0 | 326 | 0 | 0 | 0 |
| 12/30/2024 18:00 | 1.5 | 0 | 7.6 | 328 | 0 | 2.2 | 54.6 | 0 | 365 | 0 | 0 | 0 |
| 12/30/2024 19:00 | 0.5 | 0 | 2.2 | 341 | 0 | 2.9 | 50.6 | 0 | 443 | 0 | 0 | 0 |
| 12/30/2024 20:00 | 0.1 | 4 | 1.3 | 201 | 0 | 0.2 | 44.3 | 0 | 582 | 0 | 0 | 0 |
| 12/30/2024 21:00 | 0.3 | 4 | 2.5 | 269 | 0 | 3.7 | 45.3 | 0 | 543 | 0 | 0 | 0 |
| 12/30/2024 22:00 | 1.6 | 0 | 6.3 | 330 | 0 | 4 | 49.5 | 0 | 419 | 0 | 0 | 0 |
| 12/30/2024 23:00 | 0.4 | 0 | 1.5 | 96 | 0 | 6.7 | 41.5 | 0 | 625 | 0 | 0 | 0 |
| 12/31/2024 0:00 | 0.3 | 4 | 2.2 | 27 | 0 | 1.7 | 38.4 | 0 | 718 | 0 | 0 | 0 |
| 12/31/2024 1:00 | 0.1 | 4 | 1.2 | 23 | 0 | 0.4 | 35.9 | 0 | 769 | 0 | 0 | 0 |
| 12/31/2024 2:00 | 0.2 | 4 | 1.1 | 33 | 0 | 2 | 33.7 | 0 | 836 | 0 | 0 | 0 |
| 12/31/2024 3:00 | 0.2 | 4 | 1.5 | 15 | 0 | 0.5 | 32.3 | 0 | 863 | 0 | 0 | 0 |
| 12/31/2024 4:00 | 0 | 4 | 0.6 | 17 | 0 | 0 | 32.1 | 0 | 888 | 0 | 0 | 0 |
| 12/31/2024 5:00 | 0.1 | 4 | 1 | 17 | 0 | 0 | 31.9 | 0 | 887 | 0 | 0 | 0 |
| 12/31/2024 6:00 | 0.3 | 4 | 2.5 | 48 | 0 | 0.7 | 31 | 0 | 913 | 0 | 0 | 0 |
| 12/31/2024 7:00 | 0.1 | 4 | 1 | 54 | 0 | 0.3 | 31.5 | 0 | 909 | 0 | 0 | 0 |
| 12/31/2024 8:00 | 0.2 | 4 | 1.2 | 43 | 0 | 0.8 | 31.1 | 0 | 912 | 0 | 0 | 0 |
| 12/31/2024 9:00 | 0.3 | 4 | 1.4 | 7 | 0 | 1.9 | 33.1 | 0 | 912 | 0 | 0 | 0 |
| 12/31/2024 10:00 | 0.9 | 0 | 6.8 | 167 | 0 | 5.3 | 43.5 | 0 | 719 | 0 | 0 | 0 |
| 12/31/2024 11:00 | 2.6 | 0 | 11.8 | 176 | 0 | 4 | 51.4 | 0 | 523 | 0 | 0 | 0 |
| 12/31/2024 12:00 | 3.1 | 0 | 10.1 | 176 | 0 | 3.9 | 55.3 | 0 | 472 | 0 | 0 | 0 |
| 12/31/2024 13:00 | 3.9 | 0 | 12.8 | 175 | 0 | 3.9 | 58.5 | 0 | 460 | 0 | 0 | 0 |
| 12/31/2024 14:00 | 5.1 | 0 | 14 | 182 | 0 | 3.3 | 60.4 | 0 | 455 | 0 | 0 | 0 |
| 12/31/2024 15:00 | 3.4 | 0 | 13.1 | 176 | 0 | 4.2 | 59.9 | 0 | 455 | 0 | 0 | 0 |
| 12/31/2024 16:00 | 2.3 | 0 | 13.6 | 155 | 0 | 4.7 | 58.2 | 0 | 487 | 0 | 0 | 0 |
| 12/31/2024 17:00 | 1.6 | 0 | 8.8 | 137 | 0 | 4.7 | 55.6 | 0 | 544 | 0 | 0 | 0 |
| 12/31/2024 18:00 | 2.2 | 0 | 15.5 | 99 | 0 | 7.8 | 52.6 | 0 | 741 | 0 | 0.12 | 0 |
| 12/31/2024 19:00 | 2.8 | 0 | 14.5 | 51 | 0 | 6.1 | 48.5 | 0 | 947 | 0 | 0.13 | 0 |
| 12/31/2024 20:00 | 0.5 | 0 | 2.4 | 242 | 0 | 5.9 | 47.2 | 0 | 977 | 0 | 0.01 | 0 |
| 12/31/2024 21:00 | 2 | 0 | 5.4 | 328 | 0 | 3.1 | 48.2 | 0 | 965 | 0 | 0 | 0 |
| 12/31/2024 22:00 | 0.4 | 4 | 2.7 | 166 | 0 | 3.7 | 46.3 | 0 | 970 | 0 | 0 | 0 |
| 12/31/2024 23:00 | 0.2 | 4 | 2.2 | 251 | 0 | 2.9 | 45.7 | 0 | 982 | 0 | 0 | 0 |