

# Local Climatological Data Daily Summary August 2021

Current Location: Elev: 166 ft. Lat: 37.5115° N Lon: -77.3234° W

Generated on 02/13/2022

Station: RICHMOND INTERNATIONAL AIRPORT, VA US WBAN: 72401013740 (KRIC)

| Date   | Temperature (F) |                  |     |      |                       |     |                  | Degree Days (base 65F)    |      | Sun (LST)          |                               | Weather    | Precipitation (in) |                      |           | Pressure (inHg) |             | Wind           | Maximum Wind Speed = MPH |           |                     |             |                 |          |                   |           |     |  |
|--|-----------------|------------------|-----|------|-----------------------|-----|------------------|---------------------------|------|--------------------|-------------------------------|------------|--------------------|----------------------|-----------|-----------------|-------------|----------------|--------------------------|-----------|---------------------|-------------|-----------------|----------|-------------------|-----------|-----|--|
|  | Max             | Min              | Avg | Dep  | ARH                   | ADP | AWB              | Heat                      | Cool | Rise               | Set                           |            | Weather Type       | TLC                  | Snow Fall | Snow Depth      | Avg Stn     |                | Avg SL                   | Avg Speed | Direction = Degrees |             |                 |          |                   |           |     |  |
|  |                 |                  |     |      |                       |     |                  |                           |      |                    |                               |            |                    |                      |           |                 |             | Peak Speed     |                          |           | Peak Dir            | Sust. Speed | Sust. Dir       |          |                   |           |     |  |
| 1  | 2               | 3                | 4   | 5    | 6                     | 7   | 8                | 9                         | 10   | 11                 | 12                            | 13         | 14                 | 15                   | 16        | 17              | 18          | 19             | 20                       | 21        | 22                  | 23          |                 |          |                   |           |     |  |
| 01   | 85              | 70               | 78  | -0.9 | 89                    | 71  | 72               | 0                         | 13   | 0513               | 1918                          | RA BR      | 0.80               | 0.0                  | 0         | 29.68           | 29.87       | 6.2            | 18                       | 110       | 16                  | 100         |                 |          |                   |           |     |  |
| 02   | 83              | 67               | 75  | -3.8 | 64                    | 61  | 66               | 0                         | 10   | 0514               | 1917                          | RA         | T                  | 0.0                  | 0         | 29.82           | 30.03       | 6.9            | 22                       | 360       | 16                  | 010         |                 |          |                   |           |     |  |
| 03   | 77              | 66               | 72  | -6.7 | 82                    | 65  | 67               | 0                         | 7    | 0515               | 1916                          | RA         | T                  | 0.0                  | 0         | 29.90           | 30.08       | 5.7            | 15                       | 050       | 12                  | 070         |                 |          |                   |           |     |  |
| 04   | 81              | 65               | 73  | -5.7 | 79                    | 64  | 67               | 0                         | 8    | 0516               | 1915                          |            | 0.00               | 0.0                  | 0         | 29.88           | 30.07       | 8.5            | 25                       | 030       | 20                  | 020         |                 |          |                   |           |     |  |
| 05   | 86              | 62*              | 74  | -4.6 | 71                    | 63  | 67               | 0                         | 9    | 0516               | 1914                          |            | 0.00               | 0.0                  | 0         | 29.94           | 30.14       | 3.8            | 14                       | 200       | 12                  | 190         |                 |          |                   |           |     |  |
| 06   | 87              | 63               | 75  | -3.5 | 72                    | 65  | 68               | 0                         | 10   | 0517               | 1913                          |            | 0.00               | 0.0                  | 0         | 29.98           | 30.17       | 4.4            | 20                       | 150       | 15                  | 140         |                 |          |                   |           |     |  |
| 07   | 75              | 68               | 72  | -6.5 | 95                    | 69  | 70               | 0                         | 7    | 0518               | 1911                          | RA BR      | 1.74               | 0.0                  | 0         | 29.87           | 30.06       | 6.4            | 22                       | 040       | 17                  | 010         |                 |          |                   |           |     |  |
| 08   | 87              | 67               | 77  | -1.4 | 79                    | 68  | 71               | 0                         | 12   | 0519               | 1910                          |            | 0.00               | 0.0                  | 0         | 29.88           | 30.08       | 4.5            | 12                       | 150       | 10                  | 150         |                 |          |                   |           |     |  |
| 09   | 90              | 70               | 80  | 1.7  | 77                    | 72  | 74               | 0                         | 15   | 0520               | 1909                          |            | 0.00               | 0.0                  | 0         | 29.95           | 30.13       | 6.8            | 24                       | 180       | 15                  | 220         |                 |          |                   |           |     |  |
| 10   | 92              | 73               | 83  | 4.7  | 79                    | 73  | 75               | 0                         | 18   | 0521               | 1908                          | TS RA BR   | 0.12               | 0.0                  | 0         | 29.94           | 30.13       | 8.4            | 23                       | 360       | 21                  | 360         |                 |          |                   |           |     |  |
| 11   | 94              | 72               | 83  | 4.8  | 79                    | 73  | 75               | 0                         | 18   | 0522               | 1907                          | TS RA      | 0.03               | 0.0                  | 0         | 29.90           | 30.08       | 7.6            | 37                       | 330       | 30                  | 330         |                 |          |                   |           |     |  |
| 12   | 95              | 73               | 84  | 5.9  | 75                    | 74  | 77               | 0                         | 19   | 0522               | 1906                          |            | 0.00               | 0.0                  | 0         | 29.88           | 30.07       | 6.3            | 16                       | 200       | 13                  | 200         |                 |          |                   |           |     |  |
| 13   | 95              | 74               | 85  | 7.0  | 77                    | 74  | 76               | 0                         | 20   | 0523               | 1904                          | RA         | 0.04               | 0.0                  | 0         | 29.90           | 30.08       | 5.2            | 41                       | 310       | 32                  | 320         |                 |          |                   |           |     |  |
| 14   | 94              | 73               | 84  | 6.0  | 82                    | 73  | 75               | 0                         | 19   | 0524               | 1903                          | TS RA BR   | 0.95               | 0.0                  | 0         | 29.92           | 30.11       | 6.0            | 24                       | 340       | 22                  | 340         |                 |          |                   |           |     |  |
| 15   | 87              | 71               | 79  | 1.1  | 87                    | 72  | 74               | 0                         | 14   | 0525               | 1902                          | TS RA BR   | 0.61               | 0.0                  | 0         | 29.96           | 30.16       | 3.8            | 21                       | 010       | 17                  | 010         |                 |          |                   |           |     |  |
| 16   | 85              | 72               | 79  | 1.2  | 94                    | 75  | 75               | 0                         | 14   | 0526               | 1901                          | RA BR      | 1.34               | 0.0                  | 0         | 29.95           | 30.14       | 5.0            | 23                       | 150       | 18                  | 130         |                 |          |                   |           |     |  |
| 17   | 89              | 72               | 81  | 3.3  | 85                    | 74  | 75               | 0                         | 16   | 0527               | 1859                          | TS RA BR   | 0.18               | 0.0                  | 0         | 29.95           | 30.14       | 5.1            | 22                       | 130       | 17                  | 130         |                 |          |                   |           |     |  |
| 18   | 87              | 76               | 82  | 4.4  | 89                    | 77  | 78               | 0                         | 17   | 0528               | 1858                          | RA         | 0.03               | 0.0                  | 0         | 29.91           | 30.10       | 10.3           | 24                       | 150       | 18                  | 150         |                 |          |                   |           |     |  |
| 19   | 93              | 75               | 84  | 6.5  | 74                    | 73  | 76               | 0                         | 19   | 0528               | 1857                          |            | 0.00               | 0.0                  | 0         | 29.84           | 30.02       | 6.1            | 22                       | 350       | 17                  | 350         |                 |          |                   |           |     |  |
| 20   | 85              | 73               | 79  | 1.6  | 86                    | 72  | 74               | 0                         | 14   | 0529               | 1856                          | TS RA BR   | 0.78               | 0.0                  | 0         | 29.75           | 29.92       | 6.6            | 18                       | 050       | 14                  | 360         |                 |          |                   |           |     |  |
| 21   | 88              | 72               | 80  | 2.7  | 80                    | 71  | 74               | 0                         | 15   | 0530               | 1854                          |            | 0.00               | 0.0                  | 0         | 29.70           | 29.89       | 4.6            | 17                       | 040       | 14                  | 030         |                 |          |                   |           |     |  |
| 22   | 91              | 71               | 81  | 3.8  | 83                    | 71  | 73               | 0                         | 16   | 0531               | 1853                          | RA BR      | 0.32               | 0.0                  | 0         | 29.72           | 29.90       | 5.4            | 28                       | 020       | 17                  | 110         |                 |          |                   |           |     |  |
| 23   | 92              | 70               | 81  | 4.0  | 74                    | 71  | 74               | 0                         | 16   | 0532               | 1851                          |            | 0.00               | 0.0                  | 0         | 29.73           | 29.91       | 5.3            | 14                       | 290       | 12                  | 270         |                 |          |                   |           |     |  |
| 24   | 95*             | 74               | 85  | 8.1  | 66                    | 70  | 74               | 0                         | 20   | 0533               | 1850                          |            | 0.00               | 0.0                  | 0         | 29.82           | 30.01       | 4.5            | 17                       | 010       | 13                  | 020         |                 |          |                   |           |     |  |
| 25   | 93              | 73               | 83  | 6.2  | 74                    | 73  | 76               | 0                         | 18   | 0533               | 1849                          | BR         | 0.00               | 0.0                  | 0         | 29.91           | 30.10       | 2.9            | 13                       | 130       | 10                  | 140         |                 |          |                   |           |     |  |
| 26   | 94              | 75               | 85  | 8.4  | 76                    | 75  | 77               | 0                         | 20   | 0534               | 1847                          | BR         | 0.00               | 0.0                  | 0         | 29.93           | 30.12       | 4.0            | 17                       | 220       | 14                  | 170         |                 |          |                   |           |     |  |
| 27   | 93              | 75               | 84  | 7.6  | 73                    | 73  | 76               | 0                         | 19   | 0535               | 1846                          |            | 0.00               | 0.0                  | 0         | 29.92           | 30.11       | 7.2            | 22                       | 220       | 18                  | 210         |                 |          |                   |           |     |  |
| 28   | 94              | 73               | 84  | 7.7  | 74                    | 73  | 76               | 0                         | 19   | 0536               | 1844                          | TS RA      | 0.02               | 0.0                  | 0         | 29.96           | 30.15       | 5.8            | 34                       | 310       | 26                  | 330         |                 |          |                   |           |     |  |
| 29   | 87              | 73               | 80  | 3.9  | 85                    | 74  | 75               | 0                         | 15   | 0537               | 1843                          |            | 0.00               | 0.0                  | 0         | 29.96           | 30.14       | 4.1            | 12                       | 020       | 9                   | 050         |                 |          |                   |           |     |  |
| 30   | 94              | 72               | 83  | 7.1  | 79                    | 72  | 74               | 0                         | 18   | 0538               | 1842                          | TS RA BR   | 0.25               | 0.0                  | 0         | 29.78           | 29.94       | 5.7            | 27                       | 310       | 23                  | 310         |                 |          |                   |           |     |  |
| 31   | 88              | 70               | 79  | 3.3  | 79                    | 73  | 75               | 0                         | 14   | 0539               | 1840                          |            | 0.00               | 0.0                  | 0         | 29.65           | 29.83       | 4.1            | 13                       | 180       | 9                   | 150         |                 |          |                   |           |     |  |
| <b>Monthly Averages   Totals</b>   |                 |                  |     |      |                       |     |                  |                           |      |                    |                               |            | 7.21               |                      |           | 29.86           | 30.05       | 5.8            |                          |           |                     |             |                 |          |                   |           |     |  |
| <b>Departure from Normal (1981-2010)</b>   |                 |                  |     |      |                       |     |                  |                           |      |                    |                               |            | 2.55               |                      |           |                 |             |                |                          |           |                     |             |                 |          |                   |           |     |  |
| <b>Degree Days</b>   |                 |                  |     |      |                       |     |                  |                           |      |                    | <b>Number of days with...</b> |            |                    |                      |           |                 |             |                |                          |           |                     |             |                 |          |                   |           |     |  |
| <b>Monthly</b>   |                 |                  |     |      | <b>Season-to-date</b> |     |                  |                           |      | <b>Temperature</b> |                               |            |                    | <b>Precipitation</b> |           | <b>Snow</b>     |             | <b>Weather</b> |                          |           |                     |             |                 |          |                   |           |     |  |
| <b>Total</b>   |                 | <b>Departure</b> |     |      | <b>Total</b>          |     | <b>Departure</b> |                           |      | <b>Max</b>         |                               | <b>Min</b> |                    | <b>Precipitation</b> |           | <b>Snow</b>     |             | <b>Weather</b> |                          |           |                     |             |                 |          |                   |           |     |  |
| <b>Heating</b>   |                 | 0                |     |      | -1                    |     |                  | 0                         |      | >=90°              |                               | <=32°      |                    | <=32°                |           | <=0°            |             | >=0.01"        |                          | >=0.1"    |                     | >=1"        |                 | T-Storms |                   | Heavy Fog |     |  |
| <b>Cooling</b>   |                 | 463              |     |      | 75                    |     |                  | 1411                      |      | 15                 |                               | 0          |                    | 0                    |           | 0               |             | 14             |                          | 10        |                     | 0           |                 | 8        |                   |           |     |  |
| <b>Date of 5-sec to 3-sec wind equipment change</b>                                  |                 |                  |     |      |                       |     |                  | <b>Sea Level Pressure</b> |      |                    |                               |            | <b>Greatest...</b> |                      |           |                 |             |                |                          |           |                     |             |                 |          |                   |           |     |  |
| N/A  |                 |                  |     |      |                       |     |                  | <b>Maximum</b>            |      | 30.22              |                               |            | <b>Date</b>        |                      | 28        |                 | <b>Time</b> |                | 2229                     |           | <b>24-Hr...</b>     |             | <b>Snowfall</b> |          | <b>Snow Depth</b> |           |     |  |
| N/A  |                 |                  |     |      |                       |     |                  | <b>Minimum</b>            |      | 29.78              |                               |            | <b>Date</b>        |                      | 31        |                 | <b>Time</b> |                | 2359                     |           | <b>Precip</b>       |             | 1.92            |          | <b>Snowfall</b>   |           | 0.0 |  |
| N/A  |                 |                  |     |      |                       |     |                  | N/A                       |      |                    |                               |            | <b>Date</b>        |                      |           |                 |             |                |                          |           |                     |             |                 |          |                   |           |     |  |
| N/A  |                 |                  |     |      |                       |     |                  | N/A                       |      |                    |                               |            | 15-16              |                      |           |                 |             |                |                          |           |                     |             |                 |          |                   |           |     |  |
| <b>Station Augmentation</b>  |                 |                  |     |      |                       |     |                  |                           |      |                    |                               |            |                    |                      |           |                 |             |                |                          |           |                     |             |                 |          |                   |           |     |  |
| Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A |                 |                  |     |      |                       |     |                  |                           |      |                    |                               |            |                    |                      |           |                 |             |                |                          |           |                     |             |                 |          |                   |           |     |  |

**Local Climatological Data**  
**Hourly Observations**  
**August 2021**

Current Location: Elev: 166 ft. Lat: 37.5115° N Lon: -77.3234° W

Generated on 02/13/2022

Station: RICHMOND INTERNATIONAL AIRPORT, VA US WBAN: 72401013740 (KRIC)

| Date | Time (LST) | Station Type | Sky Conditions                      | Visi-bility | Weather Type (see documentation) | Dry Bulb Temp |      | Wet Bulb Temp |      | Dew Point Temp |      | Rel Hum % | Wind Speed (MPH) | Wind Dir (Deg) | Wind Gusts (MPH) | Station Press (inHg) | Press. Tend | Net 3-Hr Change (inHg) | Sea Level Press. (inHg) | Report Type | Precip Total (in) | Alti-meter Setting (inHg) |
|------|------------|--------------|-------------------------------------|-------------|----------------------------------|---------------|------|---------------|------|----------------|------|-----------|------------------|----------------|------------------|----------------------|-------------|------------------------|-------------------------|-------------|-------------------|---------------------------|
|      |            |              |                                     |             |                                  | AU   AW   MW  | (F)  | (C)           | (F)  | (C)            | (F)  |           |                  |                |                  |                      |             |                        |                         |             |                   |                           |
| 1    | 2          | 3            | 4                                   | 5           | 6                                | 7             | 8    | 9             | 10   | 11             | 12   | 13        | 14               | 15             | 16               | 17                   | 18          | 19                     | 20                      | 21          | 22                | 23                        |
| 01   | 0054       | 7            | OVC:08 90                           | 10.00       |                                  | 72            | 22.2 | 71            | 21.7 | 71             | 21.7 | 97        | 7                | 090            |                  | 29.72                | 8           | +0.04                  | 29.91                   | FM-15       | T                 | 29.90                     |
| 01   | 0100       | 4            |                                     | 9.94        |                                  | 72            | 22.2 | 71            | 21.7 | 71             | 21.7 | 97        | 7                | 090            |                  | 29.72                | 8           | +0.04                  | 29.91                   | FM-12       |                   |                           |
| 01   | 0154       | 7            | BKN:07 60<br>OVC:08 75              | 10.00       | -RA:02  RA  RA                   | 72            | 22.2 | 71            | 21.7 | 71             | 21.7 | 97        | 6                | 120            |                  | 29.71                |             |                        | 29.90                   | FM-15       | 0.01              | 29.89                     |
| 01   | 0252       | 6            | FEW:02 7<br>BKN:07 10<br>OVC:08 55  | 9.00        | -RA:02  RA  RA                   | 72            | 22.2 | 72            | 22.2 | 72             | 22.2 | 100       | 7                | 020            |                  | 29.71                |             |                        |                         | FM-16       |                   | 29.89                     |
| 01   | 0254       | 7            | FEW:02 7<br>BKN:07 10<br>OVC:08 55  | 10.00       | -RA:02  RA  RA                   | 72            | 22.2 | 72            | 22.2 | 72             | 22.2 | 100       | 7                | 030            |                  | 29.71                |             |                        | 29.90                   | FM-15       | 0.03              | 29.89                     |
| 01   | 0332       | 7            | BKN:07 10<br>OVC:08 55              | 2.00        | +RA:02 BR:1  RA  RA              | 71            | 21.7 | 71            | 21.7 | 71             | 21.7 | 100       | 6                | 050            |                  | 29.71                |             |                        |                         | FM-16       | 0.10              | 29.89                     |
| 01   | 0352       | 6            | SCT:04 10<br>BKN:07 38<br>OVC:08 55 | 1.50        | +RA:02 BR:1  RA  RA              | 72            | 22.2 | 72            | 22.2 | 72             | 22.2 | 100       | 7                | 020            |                  | 29.72                |             |                        |                         | FM-16       |                   | 29.90                     |
| 01   | 0354       | 7            | SCT:04 10<br>BKN:07 38<br>OVC:08 55 | 1.75        | +RA:02 BR:1  RA  RA              | 71            | 21.7 | 71            | 21.7 | 71             | 21.7 | 100       | 7                | 020            |                  | 29.72                | 5           | 0.00                   | 29.91                   | FM-15       | 0.37              | 29.90                     |
| 01   | 0402       | 7            | FEW:02 26<br>BKN:07 38<br>OVC:08 55 | 4.00        | -RA:02 BR:1  RA  RA              | 71            | 21.7 | 71            | 21.7 | 71             | 21.7 | 100       | 10               | 030            |                  | 29.72                |             |                        |                         | FM-16       | 0.05              | 29.90                     |
| 01   | 0418       | 7            | FEW:02 26<br>BKN:07 38<br>OVC:08 55 | 1.75        | +RA:02 BR:1  RA  RA              | 71            | 21.7 | 70            | 21.1 | 70             | 21.1 | 96        | 13               | 110            |                  | 29.71                |             |                        |                         | FM-16       | 0.13              | 29.89                     |
| 01   | 0424       | 7            | FEW:02 26<br>BKN:07 38<br>OVC:08 55 | 3.00        | RA:02 BR:1  RA  RA               | 71            | 21.7 | 70            | 21.1 | 70             | 21.1 | 96        | 14               | 080            |                  | 29.71                |             |                        |                         | FM-16       | 0.18              | 29.89                     |
| 01   | 0452       | 6            | SCT:04 14<br>BKN:07 24<br>OVC:08 40 | 3.00        | +RA:02 BR:1  RA  RA              | 72            | 22.2 | 71            | 21.7 | 70             | 21.1 | 94        | 8                | 030            |                  | 29.73                |             |                        |                         | FM-16       |                   | 29.91                     |
| 01   | 0454       | 7            | SCT:04 14<br>BKN:07 24<br>OVC:08 40 | 3.00        | +RA:02 BR:1  RA  RA              | 71            | 21.7 | 70            | 21.1 | 70             | 21.1 | 96        | 8                | 010            |                  | 29.74                |             |                        | 29.93                   | FM-15       | 0.24              | 29.92                     |
| 01   | 0500       | 7            | FEW:02 6<br>BKN:07 16<br>OVC:08 24  | 2.00        | +RA:02 BR:1  RA  RA              | 71            | 21.7 | 71            | 21.7 | 71             | 21.7 | 100       | 11               | 360            |                  | 29.73                |             |                        |                         | FM-16       | 0.05              | 29.91                     |
| 01   | 0552       | 6            | FEW:02 6<br>BKN:07 20<br>OVC:08 24  | 8.00        |                                  | 70            | 21.1 | 70            | 21.1 | 70             | 21.1 | 100       | 10               | 090            |                  | 29.72                |             |                        |                         | FM-16       |                   | 29.90                     |
| 01   | 0554       | 7            | FEW:02 6<br>BKN:07 20<br>OVC:08 24  | 8.00        |                                  | 70            | 21.1 | 69            | 20.6 | 69             | 20.6 | 97        | 11               | 100            |                  | 29.72                |             |                        | 29.91                   | FM-15       | 0.11              | 29.90                     |
| 01   | 0629       | 7            | SCT:04 19<br>BKN:07 30<br>OVC:08 42 | 3.00        | RA:02 BR:1  RA  RA               | 70            | 21.1 | 69            | 20.6 | 69             | 20.6 | 97        | 6                | 090            |                  | 29.72                |             |                        |                         | FM-16       | 0.01              | 29.90                     |
| 01   | 0649       | 7            | FEW:02 5<br>BKN:07 34<br>OVC:08 41  | 7.00        | -RA:02  RA  RA                   | 70            | 21.1 | 70            | 21.1 | 70             | 21.1 | 100       | 7                | 080            |                  | 29.71                |             |                        |                         | FM-16       | 0.04              | 29.89                     |
| 01   | 0652       | 6            | FEW:02 5<br>BKN:07 26<br>OVC:08 36  | 7.00        |                                  | 70            | 21.1 | 70            | 21.1 | 70             | 21.1 | 100       | 7                | 090            |                  | 29.71                |             |                        |                         | FM-16       |                   | 29.89                     |
| 01   | 0654       | 7            | SCT:04 5<br>BKN:07 26<br>OVC:08 36  | 7.00        |                                  | 70            | 21.1 | 69            | 20.6 | 69             | 20.6 | 97        | 7                | 090            |                  | 29.71                | 5           | +0.03                  | 29.90                   | FM-15       | 0.04              | 29.89                     |

|    |      |   |                                       |       |                |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|----------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 01 | 0700 | 4 | 5                                     | 6.84  |                | 70 | 21.1 | 69 | 20.6 | 69 | 20.6 | 97  | 7  | 090 |  | 29.71 | 5 | +0.03 | 29.90 | FM-12 |      |       |
| 01 | 0713 | 7 | BKN:07 5<br>BKN:07 19<br>OVC:08 35    | 8.00  | -RA:02  RA  RA | 70 | 21.1 | 70 | 21.1 | 70 | 21.1 | 100 | 7  | 090 |  | 29.71 |   |       |       | FM-16 | T    | 29.89 |
| 01 | 0754 | 7 | BKN:07 7<br>BKN:07 13<br>OVC:08 18    | 9.00  |                | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94  | 13 | 100 |  | 29.71 |   |       | 29.89 | FM-15 | T    | 29.89 |
| 01 | 0823 | 7 | FEW:02 7<br>BKN:07 13<br>OVC:08 60    | 9.00  |                | 71 | 21.7 | 69 | 20.6 | 68 | 20.0 | 90  | 9  | 090 |  | 29.70 |   |       |       | FM-16 |      | 29.88 |
| 01 | 0854 | 7 | FEW:02 11<br>SCT:04 22<br>OVC:08 55   | 8.00  |                | 72 | 22.2 | 70 | 21.1 | 69 | 20.6 | 91  | 8  | 080 |  | 29.69 |   |       | 29.88 | FM-15 | 0.00 | 29.87 |
| 01 | 0938 | 7 | BKN:07 12<br>OVC:08 55                | 9.00  |                | 74 | 23.3 | 71 | 21.7 | 70 | 21.1 | 88  | 9  | 090 |  | 29.69 |   |       |       | FM-16 |      | 29.87 |
| 01 | 0954 | 7 | BKN:07 12<br>BKN:07 50<br>OVC:08 110  | 9.00  |                | 74 | 23.3 | 71 | 21.7 | 69 | 20.6 | 85  | 8  | 110 |  | 29.70 | 5 | +0.01 | 29.89 | FM-15 | 0.00 | 29.88 |
| 01 | 1054 | 7 | BKN:07 13<br>BKN:07 38<br>OVC:08 65   | 10.00 |                | 74 | 23.3 | 71 | 21.7 | 69 | 20.6 | 85  | 9  | 110 |  | 29.71 |   |       | 29.89 | FM-15 | 0.00 | 29.89 |
| 01 | 1125 | 7 | OVC:08 15                             | 10.00 |                | 74 | 23.3 | 71 | 21.7 | 70 | 21.1 | 88  | 6  | 110 |  | 29.70 |   |       |       | FM-16 |      | 29.88 |
| 01 | 1154 | 7 | OVC:08 16                             | 10.00 | -RA:02  RA  RA | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88  | 7  | 150 |  | 29.69 |   |       | 29.88 | FM-15 | T    | 29.87 |
| 01 | 1254 | 7 | BKN:07 15<br>BKN:07 22<br>OVC:08 29   | 10.00 |                | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85  | 6  | 150 |  | 29.66 | 8 | +0.04 | 29.85 | FM-15 | T    | 29.84 |
| 01 | 1300 | 4 | 15                                    | 9.94  |                | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85  | 6  | 150 |  | 29.66 | 8 | +0.04 | 29.85 | FM-12 |      |       |
| 01 | 1354 | 7 | BKN:07 19<br>BKN:07 26<br>OVC:08 31   | 10.00 |                | 79 | 26.1 | 74 | 23.3 | 72 | 22.2 | 79  | 8  | 160 |  | 29.66 |   |       | 29.85 | FM-15 | 0.00 | 29.84 |
| 01 | 1454 | 7 | BKN:07 20                             | 10.00 |                | 80 | 26.7 | 75 | 23.9 | 72 | 22.2 | 76  | 8  | 200 |  | 29.63 |   |       | 29.82 | FM-15 | 0.00 | 29.81 |
| 01 | 1552 | 6 | SCT:04 27<br>BKN:07 300               | 10.00 |                | 82 | 27.8 | 75 | 23.9 | 72 | 22.2 | 70  | 6  | 200 |  | 29.62 |   |       |       | FM-16 |      | 29.80 |
| 01 | 1554 | 7 | SCT:04 27<br>BKN:07 300               | 10.00 |                | 82 | 27.8 | 74 | 23.3 | 71 | 21.7 | 69  | 5  | 220 |  | 29.62 | 8 | +0.05 | 29.80 | FM-15 | 0.00 | 29.80 |
| 01 | 1654 | 7 | SCT:04 27<br>BKN:07 300               | 10.00 |                | 84 | 28.9 | 74 | 23.3 | 70 | 21.1 | 63  | 0  | 000 |  | 29.62 |   |       | 29.81 | FM-15 | 0.00 | 29.80 |
| 01 | 1754 | 7 | SCT:04 31<br>BKN:07 110<br>BKN:07 300 | 10.00 |                | 80 | 26.7 | 75 | 23.9 | 72 | 22.2 | 76  | 7  | 110 |  | 29.64 |   |       | 29.83 | FM-15 | 0.00 | 29.82 |
| 01 | 1854 | 7 | FEW:02 40<br>SCT:04 130<br>BKN:07 300 | 10.00 |                | 79 | 26.1 | 74 | 23.3 | 72 | 22.2 | 79  | 3  | 140 |  | 29.64 | 1 | -0.03 | 29.83 | FM-15 | 0.00 | 29.82 |
| 01 | 1900 | 4 | 41                                    | 9.94  |                | 79 | 26.1 | 74 | 23.3 | 72 | 22.2 | 79  | 3  | 140 |  | 29.64 | 1 | -0.03 | 29.83 | FM-12 |      |       |
| 01 | 1954 | 7 | FEW:02 40<br>SCT:04 120               | 9.00  |                | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 5  | 200 |  | 29.66 |   |       | 29.84 | FM-15 | 0.00 | 29.84 |
| 01 | 2054 | 7 | FEW:02 120                            | 9.00  |                | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91  | 0  | 000 |  | 29.68 |   |       | 29.87 | FM-15 | 0.00 | 29.86 |
| 01 | 2154 | 7 | CLR:00                                | 8.00  |                | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 0  | 000 |  | 29.69 | 2 | -0.05 | 29.88 | FM-15 | 0.00 | 29.87 |
| 01 | 2254 | 7 | CLR:00                                | 7.00  |                | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 3  | 190 |  | 29.70 |   |       | 29.88 | FM-15 | 0.00 | 29.88 |
| 01 | 2354 | 7 | CLR:00                                | 7.00  |                | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 6  | 310 |  | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 02 | 0034 | 7 | BKN:07 25<br>BKN:07 37<br>BKN:07 60   | 9.00  |                | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 9  | 350 |  | 29.71 |   |       |       | FM-16 |      | 29.89 |
| 02 | 0054 | 7 | BKN:07 27<br>BKN:07 38<br>OVC:08 75   | 10.00 | -RA:02  RA  RA | 73 | 22.8 | 71 | 21.7 | 70 | 21.1 | 90  | 8  | 350 |  | 29.72 | 3 | -0.02 | 29.91 | FM-15 | T    | 29.90 |
| 02 | 0100 | 4 | 26                                    | 9.94  | RA             | 73 | 22.8 | 71 | 21.7 | 70 | 21.1 | 90  | 8  | 350 |  | 29.72 | 3 | -0.02 | 29.91 | FM-12 |      |       |
| 02 | 0110 | 7 | SCT:04 31<br>SCT:04 80<br>SCT:04 100  | 10.00 |                | 72 | 22.2 | 69 | 20.6 | 68 | 20.0 | 87  | 8  | 020 |  | 29.71 |   |       |       | FM-16 | T    | 29.89 |
| 02 | 0154 | 7 | FEW:02 40                             | 10.00 |                | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 87  | 10 | 340 |  | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 02 | 0254 | 7 | BKN:07 47                             | 10.00 |                | 69 | 20.6 | 65 | 18.3 | 62 | 16.7 | 78  | 8  | 010 |  | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 02 | 0354 | 7 | BKN:07 70                             | 10.00 |                | 68 | 20.0 | 64 | 17.8 | 62 | 16.7 | 81  | 6  | 340 |  | 29.76 | 3 | -0.05 | 29.95 | FM-15 | 0.00 | 29.94 |

|    |      |   |                                       |       |                |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|----------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 02 | 0454 | 7 | FEW:02 65                             | 10.00 |                | 67 | 19.4 | 63 | 17.2 | 60 | 15.6 | 79 | 9  | 360 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 02 | 0554 | 7 | SCT:04 150                            | 10.00 |                | 67 | 19.4 | 63 | 17.2 | 60 | 15.6 | 79 | 5  | 050 |  | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 02 | 0654 | 7 | BKN:07 65                             | 10.00 |                | 70 | 21.1 | 64 | 17.8 | 60 | 15.6 | 71 | 7  | 360 |  | 29.83 | 3 | -0.07 | 30.02 | FM-15 | 0.00 | 30.01 |
| 02 | 0700 | 4 | 57                                    | 9.94  |                | 70 | 21.1 | 64 | 17.8 | 60 | 15.6 | 71 | 7  | 360 |  | 29.83 | 3 | -0.07 | 30.02 | FM-12 |      |       |
| 02 | 0754 | 7 | FEW:02 75                             | 10.00 |                | 73 | 22.8 | 65 | 18.3 | 60 | 15.6 | 64 | 11 | 010 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 02 | 0854 | 7 | FEW:02 75                             | 10.00 |                | 76 | 24.4 | 66 | 18.9 | 60 | 15.6 | 58 | 13 | 020 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 02 | 0954 | 7 | FEW:02 75                             | 10.00 |                | 77 | 25.0 | 66 | 18.9 | 59 | 15.0 | 54 | 10 | 010 |  | 29.87 | 1 | -0.03 | 30.06 | FM-15 | 0.00 | 30.05 |
| 02 | 1054 | 7 | FEW:02 43<br>FEW:02 70                | 9.00  |                | 78 | 25.6 | 66 | 18.9 | 59 | 15.0 | 52 | 10 | 020 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 02 | 1154 | 7 | FEW:02 42<br>FEW:02 70                | 10.00 |                | 80 | 26.7 | 67 | 19.4 | 60 | 15.6 | 51 | 9  | 330 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 02 | 1254 | 7 | FEW:02 48                             | 10.00 |                | 81 | 27.2 | 67 | 19.4 | 59 | 15.0 | 47 | 14 | 030 |  | 29.87 | 0 | 0.00  | 30.06 | FM-15 | 0.00 | 30.05 |
| 02 | 1300 | 4 | 41                                    | 9.94  |                | 81 | 27.2 | 67 | 19.4 | 59 | 15.0 | 47 | 14 | 030 |  | 29.87 | 9 | 0.00  | 30.06 | FM-12 |      |       |
| 02 | 1354 | 7 | SCT:04 50                             | 10.00 |                | 82 | 27.8 | 68 | 20.0 | 60 | 15.6 | 47 | 11 | 020 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 02 | 1454 | 7 | FEW:02 60                             | 10.00 |                | 80 | 26.7 | 66 | 18.9 | 58 | 14.4 | 47 | 7  | 350 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 02 | 1554 | 7 | SCT:04 70                             | 10.00 |                | 83 | 28.3 | 67 | 19.4 | 58 | 14.4 | 43 | 5  | 350 |  | 29.85 | 6 | +0.02 | 30.04 | FM-15 | 0.00 | 30.03 |
| 02 | 1654 | 7 | FEW:02 70<br>FEW:02 300               | 10.00 |                | 82 | 27.8 | 67 | 19.4 | 58 | 14.4 | 44 | 6  | 090 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 02 | 1754 | 7 | FEW:02 70<br>BKN:07 130<br>BKN:07 300 | 10.00 |                | 79 | 26.1 | 67 | 19.4 | 60 | 15.6 | 52 | 6  | 080 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 02 | 1854 | 7 | FEW:02 70<br>SCT:04 130<br>BKN:07 300 | 10.00 |                | 75 | 23.9 | 66 | 18.9 | 61 | 16.1 | 62 | 5  | 080 |  | 29.86 | 3 | -0.01 | 30.05 | FM-15 | 0.00 | 30.04 |
| 02 | 1900 | 4 | 74                                    | 9.94  |                | 75 | 23.9 | 66 | 18.9 | 61 | 16.1 | 62 | 5  | 080 |  | 29.86 | 3 | -0.01 | 30.05 | FM-12 |      |       |
| 02 | 1954 | 7 | FEW:02 130<br>BKN:07 300              | 10.00 |                | 72 | 22.2 | 66 | 18.9 | 63 | 17.2 | 73 | 3  | 110 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 02 | 2054 | 7 | BKN:07 300                            | 10.00 |                | 71 | 21.7 | 65 | 18.3 | 62 | 16.7 | 73 | 3  | 110 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 02 | 2154 | 7 | BKN:07 300                            | 10.00 |                | 71 | 21.7 | 65 | 18.3 | 62 | 16.7 | 73 | 0  | 000 |  | 29.91 | 1 | -0.05 | 30.10 | FM-15 | 0.00 | 30.09 |
| 02 | 2254 | 7 | OVC:08 300                            | 10.00 |                | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 0  | 000 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 02 | 2354 | 7 | SCT:04 200                            | 10.00 |                | 68 | 20.0 | 65 | 18.3 | 63 | 17.2 | 84 | 0  | 000 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 03 | 0054 | 7 | BKN:07 250                            | 10.00 |                | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 0  | 000 |  | 29.90 | 8 | +0.01 | 30.09 | FM-15 | 0.00 | 30.08 |
| 03 | 0100 | 4 |                                       | 9.94  |                | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 0  | 000 |  | 29.90 | 8 | +0.01 | 30.09 | FM-12 |      |       |
| 03 | 0154 | 7 | BKN:07 240                            | 10.00 |                | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 3  | 350 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 03 | 0254 | 7 | BKN:07 240                            | 10.00 |                | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 0  | 000 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 03 | 0354 | 7 | BKN:07 240                            | 10.00 |                | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 6  | 050 |  | 29.89 | 5 | +0.01 | 30.08 | FM-15 | 0.00 | 30.07 |
| 03 | 0454 | 7 | BKN:07 230                            | 10.00 |                | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 7  | 050 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 03 | 0554 | 7 | OVC:08 250                            | 9.00  |                | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 7  | 040 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 03 | 0654 | 7 | OVC:08 150                            | 10.00 |                | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 7  | 040 |  | 29.91 | 3 | -0.01 | 30.10 | FM-15 | 0.00 | 30.09 |
| 03 | 0700 | 4 |                                       | 9.94  |                | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 7  | 040 |  | 29.91 | 3 | -0.01 | 30.10 | FM-12 |      |       |
| 03 | 0754 | 7 | FEW:02 31<br>SCT:04 70<br>BKN:07 110  | 10.00 |                | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87 | 5  | 040 |  | 29.92 |   |       | 30.11 | FM-15 | T    | 30.10 |
| 03 | 0854 | 7 | OVC:08 150                            | 10.00 |                | 71 | 21.7 | 67 | 19.4 | 65 | 18.3 | 81 | 7  | 060 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 03 | 0954 | 7 | FEW:02 31<br>SCT:04 80<br>OVC:08 130  | 10.00 | -RA:02  RA  RA | 72 | 22.2 | 69 | 20.6 | 67 | 19.4 | 84 | 7  | 060 |  | 29.91 | 0 | 0.00  | 30.10 | FM-15 | T    | 30.09 |
| 03 | 1054 | 7 | FEW:02 36<br>BKN:07 70<br>OVC:08 110  | 10.00 | -RA:02  RA  RA | 73 | 22.8 | 70 | 21.1 | 68 | 20.0 | 84 | 5  | 050 |  | 29.90 |   |       | 30.09 | FM-15 | T    | 30.08 |
| 03 | 1154 | 7 | FEW:02 20<br>SCT:04 140<br>OVC:08 300 | 10.00 |                | 76 | 24.4 | 70 | 21.1 | 67 | 19.4 | 74 | 6  | 070 |  | 29.90 |   |       | 30.09 | FM-15 | T    | 30.08 |
| 03 | 1237 | 7 | BKN:07 23<br>BKN:07 150<br>OVC:08 300 | 10.00 |                | 77 | 25.0 | 70 | 21.1 | 66 | 18.9 | 69 | 10 | 070 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |
| 03 | 1252 | 6 | SCT:04 27<br>BKN:07 150<br>OVC:08 300 | 10.00 |                | 77 | 25.0 | 70 | 21.1 | 66 | 18.9 | 69 | 8  | 060 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |

|    |      |   |                                       |       |  |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 03 | 1254 | 7 | SCT:04 27<br>BKN:07 150<br>OVC:08 300 | 10.00 |  | 77 | 25.0 | 70 | 21.1 | 66 | 18.9 | 69 | 8  | 090 |  | 29.90 | 6 | +0.01 | 30.09 | FM-15 | 0.00 | 30.08 |
| 03 | 1300 | 4 | 26                                    | 9.94  |  | 77 | 25.0 | 70 | 21.1 | 66 | 18.9 | 69 | 8  | 090 |  | 29.90 | 6 | +0.01 | 30.09 | FM-12 |      |       |
| 03 | 1354 | 7 | SCT:04 31<br>BKN:07 120<br>OVC:08 300 | 10.00 |  | 76 | 24.4 | 68 | 20.0 | 64 | 17.8 | 67 | 8  | 060 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 03 | 1454 | 7 | FEW:02 28<br>BKN:07 150<br>BKN:07 190 | 10.00 |  | 76 | 24.4 | 69 | 20.6 | 65 | 18.3 | 69 | 8  | 080 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 03 | 1554 | 7 | SCT:04 26<br>OVC:08 300               | 10.00 |  | 77 | 25.0 | 69 | 20.6 | 65 | 18.3 | 66 | 8  | 040 |  | 29.89 | 5 | +0.01 | 30.08 | FM-15 | 0.00 | 30.07 |
| 03 | 1654 | 7 | SCT:04 26<br>BKN:07 240<br>OVC:08 300 | 10.00 |  | 76 | 24.4 | 69 | 20.6 | 65 | 18.3 | 69 | 10 | 060 |  | 29.89 |   |       | 30.07 | FM-15 | 0.00 | 30.07 |
| 03 | 1754 | 7 | FEW:02 27<br>BKN:07 240<br>OVC:08 300 | 10.00 |  | 74 | 23.3 | 68 | 20.0 | 65 | 18.3 | 74 | 6  | 070 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 03 | 1854 | 7 | FEW:02 27<br>BKN:07 240<br>BKN:07 300 | 10.00 |  | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 82 | 5  | 060 |  | 29.88 | 5 | +0.01 | 30.07 | FM-15 | 0.00 | 30.06 |
| 03 | 1900 | 4 | 26                                    | 9.94  |  | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 82 | 5  | 060 |  | 29.88 | 5 | +0.01 | 30.07 | FM-12 |      |       |
| 03 | 1954 | 7 | BKN:07 250                            | 10.00 |  | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84 | 5  | 060 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 03 | 2054 | 7 | FEW:02 30<br>OVC:08 240               | 10.00 |  | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 87 | 6  | 050 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 03 | 2154 | 7 | BKN:07 240                            | 10.00 |  | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 6  | 050 |  | 29.90 | 1 | -0.02 | 30.09 | FM-15 | 0.00 | 30.08 |
| 03 | 2254 | 7 | OVC:08 210                            | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 3  | 060 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 03 | 2354 | 7 | OVC:08 200                            | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 6  | 040 |  | 29.89 |   |       | 30.07 | FM-15 | 0.00 | 30.07 |
| 04 | 0054 | 7 | OVC:08 210                            | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 6  | 030 |  | 29.87 | 8 | +0.02 | 30.06 | FM-15 | 0.00 | 30.05 |
| 04 | 0100 | 4 |                                       | 9.94  |  | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 6  | 030 |  | 29.87 | 8 | +0.02 | 30.06 | FM-12 |      |       |
| 04 | 0154 | 7 | BKN:07 41<br>OVC:08 170               | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 8  | 020 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 04 | 0254 | 7 | FEW:02 19<br>SCT:04 43<br>OVC:08 210  | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 7  | 020 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 04 | 0354 | 7 | FEW:02 22<br>FEW:02 46<br>BKN:07 160  | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 6  | 020 |  | 29.85 | 6 | +0.02 | 30.04 | FM-15 | 0.00 | 30.03 |
| 04 | 0440 | 7 | SCT:04 16<br>BKN:07 27<br>OVC:08 48   | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 6  | 050 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 04 | 0454 | 7 | BKN:07 15<br>BKN:07 30<br>BKN:07 180  | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 6  | 040 |  | 29.86 |   |       | 30.04 | FM-15 | 0.00 | 30.04 |
| 04 | 0505 | 7 | BKN:07 14<br>BKN:07 22<br>OVC:08 30   | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 7  | 040 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 04 | 0527 | 7 | SCT:04 13<br>BKN:07 31<br>OVC:08 210  | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 6  | 030 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 04 | 0554 | 7 | SCT:04 18<br>BKN:07 30<br>BKN:07 50   | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 5  | 040 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 04 | 0652 | 6 | FEW:02 10<br>BKN:07 27<br>BKN:07 50   | 10.00 |  | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 94 | 3  | 020 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 04 | 0654 | 7 | FEW:02 10<br>BKN:07 27<br>BKN:07 50   | 10.00 |  | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93 | 5  | 020 |  | 29.88 | 3 | -0.02 | 30.07 | FM-15 | 0.00 | 30.06 |
| 04 | 0700 | 4 | 15                                    | 9.94  |  | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93 | 5  | 020 |  | 29.88 | 3 | -0.02 | 30.07 | FM-12 |      |       |
| 04 | 0739 | 7 | FEW:02 27<br>BKN:07 45<br>OVC:08 200  | 10.00 |  | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 7  | 020 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |

|    |      |   |                                      |       |  |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 04 | 0754 | 7 | FEW:02 27<br>BKN:07 45<br>OVC:08 200 | 10.00 |  | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 7  | 040 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 04 | 0854 | 7 | SCT:04 37<br>BKN:07 48<br>OVC:08 200 | 10.00 |  | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84 | 8  | 030 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 04 | 0954 | 7 | SCT:04 16<br>BKN:07 47<br>BKN:07 200 | 10.00 |  | 73 | 22.8 | 69 | 20.6 | 66 | 18.9 | 79 | 10 | 030 |    | 29.89 | 3 | -0.01 | 30.08 | FM-15 | 0.00 | 30.07 |
| 04 | 1054 | 7 | SCT:04 26<br>BKN:07 45<br>BKN:07 200 | 10.00 |  | 76 | 24.4 | 70 | 21.1 | 66 | 18.9 | 72 | 14 | 010 |    | 29.89 |   |       | 30.07 | FM-15 | 0.00 | 30.07 |
| 04 | 1154 | 7 | FEW:02 25<br>BKN:07 33<br>BKN:07 47  | 10.00 |  | 76 | 24.4 | 68 | 20.0 | 64 | 17.8 | 67 | 16 | 050 | 22 | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 04 | 1254 | 7 | FEW:02 25<br>BKN:07 33<br>BKN:07 200 | 10.00 |  | 77 | 25.0 | 68 | 20.0 | 63 | 17.2 | 62 | 15 | 030 | 22 | 29.88 | 5 | +0.01 | 30.07 | FM-15 | 0.00 | 30.06 |
| 04 | 1300 | 4 | 26                                   | 9.94  |  | 77 | 25.0 | 68 | 20.0 | 63 | 17.2 | 62 | 15 | 030 |    | 29.88 | 5 | +0.01 | 30.07 | FM-12 |      |       |
| 04 | 1354 | 7 | FEW:02 40<br>SCT:04 48<br>BKN:07 200 | 10.00 |  | 80 | 26.7 | 70 | 21.1 | 64 | 17.8 | 58 | 11 | 050 |    | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 04 | 1454 | 7 | SCT:04 36<br>SCT:04 48<br>BKN:07 180 | 10.00 |  | 80 | 26.7 | 70 | 21.1 | 65 | 18.3 | 60 | 11 | 030 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 04 | 1554 | 7 | SCT:04 35<br>SCT:04 200              | 10.00 |  | 78 | 25.6 | 69 | 20.6 | 64 | 17.8 | 62 | 15 | 050 | 23 | 29.87 | 5 | +0.01 | 30.06 | FM-15 | 0.00 | 30.05 |
| 04 | 1654 | 7 | SCT:04 34<br>SCT:04 150              | 10.00 |  | 78 | 25.6 | 68 | 20.0 | 63 | 17.2 | 60 | 14 | 060 | 22 | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 04 | 1754 | 7 | FEW:02 35<br>FEW:02 150              | 10.00 |  | 75 | 23.9 | 67 | 19.4 | 63 | 17.2 | 66 | 9  | 060 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 04 | 1854 | 7 | FEW:02 35<br>FEW:02 150              | 10.00 |  | 73 | 22.8 | 67 | 19.4 | 63 | 17.2 | 71 | 8  | 070 |    | 29.89 | 3 | -0.03 | 30.08 | FM-15 | 0.00 | 30.07 |
| 04 | 1900 | 4 | 41                                   | 9.94  |  | 73 | 22.8 | 67 | 19.4 | 63 | 17.2 | 71 | 8  | 070 |    | 29.89 | 3 | -0.03 | 30.08 | FM-12 |      |       |
| 04 | 1954 | 7 | FEW:02 35<br>FEW:02 150              | 10.00 |  | 70 | 21.1 | 66 | 18.9 | 63 | 17.2 | 79 | 5  | 060 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 04 | 2054 | 7 | CLR:00                               | 10.00 |  | 69 | 20.6 | 65 | 18.3 | 63 | 17.2 | 81 | 3  | 040 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 04 | 2154 | 7 | CLR:00                               | 10.00 |  | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 7  | 010 |    | 29.91 | 0 | -0.02 | 30.10 | FM-15 | 0.00 | 30.09 |
| 04 | 2254 | 7 | CLR:00                               | 10.00 |  | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 6  | 360 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 04 | 2354 | 7 | CLR:00                               | 10.00 |  | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 3  | 010 |    | 29.92 |   |       | 30.10 | FM-15 | 0.00 | 30.10 |
| 05 | 0054 | 7 | CLR:00                               | 10.00 |  | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 6  | 350 |    | 29.91 | 8 | 0.00  | 30.10 | FM-15 | 0.00 | 30.09 |
| 05 | 0100 | 4 |                                      | 9.94  |  | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 6  | 350 |    | 29.91 |   |       | 30.10 | FM-12 |      |       |
| 05 | 0154 | 7 | FEW:02 75                            | 10.00 |  | 64 | 17.8 | 62 | 16.7 | 61 | 16.1 | 90 | 3  | 020 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 05 | 0254 | 7 | FEW:02 75                            | 10.00 |  | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 7  | 350 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 05 | 0354 | 7 | SCT:04 160                           | 10.00 |  | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96 | 3  | 360 |    | 29.91 | 3 | 0.00  | 30.10 | FM-15 | 0.00 | 30.09 |
| 05 | 0454 | 7 | SCT:04 160                           | 10.00 |  | 62 | 16.7 | 61 | 16.1 | 60 | 15.6 | 93 | 3  | 340 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 05 | 0554 | 7 | SCT:04 160                           | 10.00 |  | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 3  | 310 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 05 | 0654 | 7 | SCT:04 160                           | 10.00 |  | 67 | 19.4 | 64 | 17.8 | 62 | 16.7 | 84 | 5  | 310 |    | 29.95 | 3 | -0.04 | 30.14 | FM-15 | 0.00 | 30.13 |
| 05 | 0700 | 4 |                                      | 9.94  |  | 67 | 19.4 | 64 | 17.8 | 62 | 16.7 | 84 | 5  | 310 |    | 29.95 | 3 | -0.04 | 30.14 | FM-12 |      |       |
| 05 | 0754 | 7 | SCT:04 160                           | 10.00 |  | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76 | 3  | 330 |    | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 05 | 0854 | 7 | FEW:02 160                           | 10.00 |  | 75 | 23.9 | 69 | 20.6 | 65 | 18.3 | 71 | 6  | VRB |    | 29.98 |   |       | 30.16 | FM-15 | 0.00 | 30.16 |
| 05 | 0954 | 7 | FEW:02 50<br>SCT:04 160              | 10.00 |  | 78 | 25.6 | 69 | 20.6 | 64 | 17.8 | 62 | 7  | 350 |    | 29.98 | 1 | -0.03 | 30.17 | FM-15 | 0.00 | 30.16 |
| 05 | 1054 | 7 | FEW:02 50<br>SCT:04 160              | 10.00 |  | 79 | 26.1 | 68 | 20.0 | 62 | 16.7 | 56 | 0  | 000 |    | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 05 | 1154 | 7 | FEW:02 50<br>SCT:04 160              | 10.00 |  | 81 | 27.2 | 69 | 20.6 | 62 | 16.7 | 53 | 0  | 000 |    | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 05 | 1254 | 7 | FEW:02 50<br>FEW:02 160              | 10.00 |  | 81 | 27.2 | 69 | 20.6 | 62 | 16.7 | 53 | 0  | 000 |    | 29.96 | 8 | +0.03 | 30.14 | FM-15 | 0.00 | 30.14 |
| 05 | 1300 | 4 | 57                                   | 9.94  |  | 81 | 27.2 | 69 | 20.6 | 62 | 16.7 | 53 | 0  | 000 |    | 29.96 | 8 | +0.03 | 30.14 | FM-12 |      |       |
| 05 | 1354 | 7 | FEW:02 47                            | 10.00 |  | 84 | 28.9 | 69 | 20.6 | 61 | 16.1 | 46 | 3  | VRB |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 05 | 1454 | 7 | FEW:02 50                            | 10.00 |  | 85 | 29.4 | 70 | 21.1 | 61 | 16.1 | 45 | 3  | 360 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |

|    |      |   |                                       |       |                |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|----------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 05 | 1554 | 7 | FEW:02 50                             | 10.00 |                | 83 | 28.3 | 70 | 21.1 | 62 | 16.7 | 49 | 6  | 140 |    | 29.93 | 6 | +0.03 | 30.12 | FM-15 | 0.00 | 30.11 |
| 05 | 1654 | 7 | FEW:02 50                             | 10.00 |                | 82 | 27.8 | 70 | 21.1 | 64 | 17.8 | 55 | 10 | 180 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 05 | 1754 | 7 | FEW:02 50<br>FEW:02 200               | 10.00 |                | 80 | 26.7 | 70 | 21.1 | 64 | 17.8 | 58 | 7  | 160 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 05 | 1854 | 7 | FEW:02 50<br>FEW:02 250               | 10.00 |                | 77 | 25.0 | 69 | 20.6 | 65 | 18.3 | 66 | 5  | 170 |    | 29.95 | 3 | -0.02 | 30.14 | FM-15 | 0.00 | 30.13 |
| 05 | 1900 | 4 | 57                                    | 9.94  |                | 77 | 25.0 | 69 | 20.6 | 65 | 18.3 | 66 | 5  | 170 |    | 29.95 | 3 | -0.02 | 30.14 | FM-12 |      |       |
| 05 | 1954 | 7 | FEW:02 150                            | 10.00 |                | 75 | 23.9 | 69 | 20.6 | 66 | 18.9 | 74 | 6  | 150 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 05 | 2054 | 7 | CLR:00                                | 10.00 |                | 72 | 22.2 | 68 | 20.0 | 65 | 18.3 | 79 | 3  | 150 |    | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 05 | 2154 | 7 | CLR:00                                | 10.00 |                | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84 | 0  | 000 |    | 29.98 | 3 | -0.03 | 30.17 | FM-15 | 0.00 | 30.16 |
| 05 | 2254 | 7 | CLR:00                                | 10.00 |                | 70 | 21.1 | 67 | 19.4 | 65 | 18.3 | 84 | 0  | 000 |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 05 | 2354 | 7 | CLR:00                                | 10.00 |                | 70 | 21.1 | 67 | 19.4 | 65 | 18.3 | 84 | 0  | 000 |    | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 06 | 0054 | 7 | CLR:00                                | 10.00 |                | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 0  | 000 |    | 29.99 | 0 | -0.01 | 30.18 | FM-15 | 0.00 | 30.17 |
| 06 | 0100 | 4 |                                       | 9.94  |                | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 0  | 000 |    | 29.99 | 9 | +0.01 | 30.18 | FM-12 |      |       |
| 06 | 0154 | 7 | CLR:00                                | 10.00 |                | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 0  | 000 |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 06 | 0254 | 7 | CLR:00                                | 10.00 |                | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 0  | 000 |    | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 06 | 0354 | 7 | CLR:00                                | 10.00 |                | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 0  | 000 |    | 29.99 | 6 | 0.00  | 30.18 | FM-15 | 0.00 | 30.17 |
| 06 | 0454 | 7 | CLR:00                                | 10.00 |                | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 0  | 000 |    | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 06 | 0554 | 7 | FEW:02 300                            | 10.00 |                | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 0  | 000 |    | 30.01 |   |       | 30.20 | FM-15 | 0.00 | 30.19 |
| 06 | 0654 | 7 | BKN:07 300                            | 10.00 |                | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 3  | 180 |    | 30.02 | 2 | -0.03 | 30.21 | FM-15 | 0.00 | 30.20 |
| 06 | 0700 | 4 |                                       | 9.94  |                | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 3  | 180 |    | 30.02 | 2 | -0.03 | 30.21 | FM-12 |      |       |
| 06 | 0754 | 7 | BKN:07 300                            | 10.00 |                | 74 | 23.3 | 70 | 21.1 | 68 | 20.0 | 82 | 5  | 240 |    | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 06 | 0854 | 7 | SCT:04 300                            | 10.00 |                | 78 | 25.6 | 71 | 21.7 | 68 | 20.0 | 71 | 3  | VRB |    | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 06 | 0954 | 7 | BKN:07 300                            | 10.00 |                | 82 | 27.8 | 72 | 22.2 | 67 | 19.4 | 60 | 5  | 190 |    | 30.03 | 0 | -0.01 | 30.22 | FM-15 | 0.00 | 30.21 |
| 06 | 1054 | 7 | BKN:07 300                            | 10.00 |                | 84 | 28.9 | 72 | 22.2 | 65 | 18.3 | 53 | 6  | 100 |    | 30.02 |   |       | 30.20 | FM-15 | 0.00 | 30.20 |
| 06 | 1154 | 7 | BKN:07 300                            | 10.00 |                | 84 | 28.9 | 70 | 21.1 | 63 | 17.2 | 49 | 7  | 130 |    | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 06 | 1254 | 7 | BKN:07 300                            | 10.00 |                | 86 | 30.0 | 72 | 22.2 | 65 | 18.3 | 49 | 5  | VRB | 17 | 29.99 | 8 | +0.04 | 30.18 | FM-15 | 0.00 | 30.17 |
| 06 | 1300 | 4 |                                       | 9.94  |                | 86 | 30.0 | 72 | 22.2 | 65 | 18.3 | 49 | 5  |     |    | 29.99 | 8 | +0.04 | 30.18 | FM-12 |      |       |
| 06 | 1354 | 7 | FEW:02 50<br>BKN:07 300               | 10.00 |                | 86 | 30.0 | 72 | 22.2 | 65 | 18.3 | 49 | 10 | 140 |    | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 06 | 1454 | 7 | FEW:02 50<br>BKN:07 300               | 10.00 |                | 85 | 29.4 | 71 | 21.7 | 64 | 17.8 | 50 | 9  | 130 |    | 29.96 |   |       | 30.14 | FM-15 | 0.00 | 30.14 |
| 06 | 1554 | 7 | FEW:02 50<br>BKN:07 300               | 10.00 |                | 84 | 28.9 | 70 | 21.1 | 63 | 17.2 | 49 | 9  | 140 |    | 29.96 | 6 | +0.03 | 30.14 | FM-15 | 0.00 | 30.14 |
| 06 | 1654 | 7 | FEW:02 50<br>BKN:07 300               | 10.00 |                | 83 | 28.3 | 70 | 21.1 | 63 | 17.2 | 51 | 9  | 130 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 06 | 1754 | 7 | FEW:02 50<br>FEW:02 150<br>BKN:07 300 | 10.00 |                | 80 | 26.7 | 70 | 21.1 | 65 | 18.3 | 60 | 9  | 130 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 06 | 1854 | 7 | FEW:02 150<br>BKN:07 300              | 10.00 |                | 77 | 25.0 | 69 | 20.6 | 65 | 18.3 | 66 | 5  | 150 |    | 29.96 | 8 | 0.00  | 30.14 | FM-15 | 0.00 | 30.14 |
| 06 | 1900 | 4 |                                       | 9.94  |                | 77 | 25.0 | 69 | 20.6 | 65 | 18.3 | 66 | 5  | 150 |    | 29.96 |   |       | 30.14 | FM-12 |      |       |
| 06 | 1954 | 7 | BKN:07 300                            | 10.00 |                | 74 | 23.3 | 69 | 20.6 | 66 | 18.9 | 76 | 3  | 110 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 06 | 2054 | 7 | SCT:04 160<br>BKN:07 300              | 10.00 |                | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84 | 6  | 130 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 06 | 2154 | 7 | BKN:07 150<br>BKN:07 300              | 10.00 |                | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84 | 3  | 150 |    | 29.95 | 8 | +0.01 | 30.14 | FM-15 | 0.00 | 30.13 |
| 06 | 2254 | 7 | BKN:07 130                            | 10.00 |                | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84 | 0  | 000 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 06 | 2354 | 7 | SCT:04 80                             | 10.00 |                | 70 | 21.1 | 68 | 20.0 | 67 | 19.4 | 90 | 7  | 140 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 07 | 0054 | 7 | FEW:02 140<br>BKN:07 170              | 10.00 |                | 71 | 21.7 | 69 | 20.6 | 68 | 20.0 | 90 | 6  | 150 |    | 29.93 | 8 | +0.02 | 30.11 | FM-15 | 0.00 | 30.11 |
| 07 | 0100 | 4 |                                       | 9.94  |                | 71 | 21.7 | 69 | 20.6 | 68 | 20.0 | 90 | 6  | 150 |    | 29.93 | 8 | +0.02 | 30.11 | FM-12 |      |       |
| 07 | 0154 | 7 | FEW:02 80<br>BKN:07 170               | 10.00 |                | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94 | 3  | 160 |    | 29.92 |   |       | 30.10 | FM-15 | 0.00 | 30.10 |
| 07 | 0254 | 7 | OVC:08 70                             | 10.00 |                | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94 | 5  | 140 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 07 | 0354 | 7 | OVC:08 47                             | 10.00 | -RA:02  RA  RA | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96 | 3  | 130 |    | 29.90 | 6 | +0.02 | 30.09 | FM-15 | T    | 30.08 |
| 07 | 0454 | 7 | FEW:02 10<br>FEW:02 38<br>OVC:08 60   | 9.00  | -RA:02  RA  RA | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96 | 0  | 000 |    | 29.91 |   |       | 30.10 | FM-15 | T    | 30.09 |

|    |      |   |                                     |       |                     |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |       |       |
|----|------|---|-------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|-------|-------|
| 07 | 0554 | 7 | BKN:07 38<br>OVC:08 55              | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 0  | 000 |  | 29.90 |   |       | 30.09 | FM-15 | T     | 30.08 |
| 07 | 0617 | 7 | SCT:04 18<br>BKN:07 25<br>OVC:08 48 | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 3  | 100 |  | 29.89 |   |       |       | FM-16 |       | 30.07 |
| 07 | 0654 | 7 | SCT:04 10<br>BKN:07 15<br>OVC:08 37 | 9.00  |                     | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 3  | 080 |  | 29.89 | 8 | +0.01 | 30.08 | FM-15 | T     | 30.07 |
| 07 | 0700 | 4 | 15                                  | 8.70  |                     | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 3  | 080 |  | 29.89 | 8 | +0.01 | 30.08 | FM-12 |       |       |
| 07 | 0712 | 7 | BKN:07 7<br>OVC:08 27               | 4.00  | -RA:02 BR:1  RA  RA | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 3  | 090 |  | 29.89 |   |       |       | FM-16 | T     | 30.07 |
| 07 | 0738 | 7 | SCT:04 7<br>BKN:07 25<br>OVC:08 41  | 5.00  | -RA:02 BR:1  RA  RA | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 5  | 070 |  | 29.89 |   |       |       | FM-16 | 0.03  | 30.07 |
| 07 | 0752 | 6 | SCT:04 7<br>BKN:07 25<br>OVC:08 41  | 2.50  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 5  | 050 |  | 29.89 |   |       |       | FM-16 |       | 30.07 |
| 07 | 0754 | 7 | BKN:07 7<br>OVC:08 31               | 3.00  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 5  | 060 |  | 29.89 |   | 30.08 | FM-15 | 0.05  | 30.07 |       |
| 07 | 0814 | 7 | OVC:08 6                            | 1.25  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 5  | 080 |  | 29.89 |   |       |       | FM-16 | 0.03  | 30.07 |
| 07 | 0826 | 7 | BKN:07 5<br>OVC:08 10               | 0.75  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 5  | 080 |  | 29.88 |   |       |       | FM-16 | 0.06  | 30.06 |
| 07 | 0838 | 7 | OVC:08 4                            | 1.25  | -RA:02 BR:1  RA  RA | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 3  | 070 |  | 29.88 |   |       |       | FM-16 | 0.08  | 30.06 |
| 07 | 0854 | 7 | OVC:08 3                            | 1.25  | -RA:02 BR:1  RA  RA | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 7  | 090 |  | 29.89 |   | 30.08 | FM-15 | 0.10  | 30.07 |       |
| 07 | 0931 | 7 | BKN:07 5<br>OVC:08 12               | 3.00  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 080 |  | 29.88 |   |       |       | FM-16 | 0.10  | 30.06 |
| 07 | 0952 | 6 | BKN:07 6<br>OVC:08 10               | 2.50  | +RA:02 BR:1  RA  RA | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 6  | 050 |  | 29.89 |   |       |       | FM-16 |       | 30.07 |
| 07 | 0954 | 7 | BKN:07 6<br>OVC:08 10               | 2.50  | +RA:02 BR:1  RA  RA | 71 | 21.7 | 71 | 21.7 | 71 | 21.7 | 100 | 5  | 050 |  | 29.89 | 8 | 0.00  | 30.08 | FM-15 | 0.21  | 30.07 |
| 07 | 1052 | 6 | BKN:07 6<br>OVC:08 10               | 3.00  | RA:02 BR:1  RA  RA  | 70 | 21.1 | 70 | 21.1 | 70 | 21.1 | 100 | 10 | 020 |  | 29.88 |   |       |       | FM-16 |       | 30.06 |
| 07 | 1054 | 7 | BKN:07 6<br>OVC:08 10               | 3.00  | RA:02 BR:1  RA  RA  | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 9  | 020 |  | 29.88 |   | 30.07 | FM-15 | 0.24  | 30.06 |       |
| 07 | 1126 | 7 | OVC:08 5                            | 1.00  | +RA:02 BR:1  RA  RA | 69 | 20.6 | 69 | 20.6 | 69 | 20.6 | 100 | 10 | 020 |  | 29.88 |   |       |       | FM-16 | 0.05  | 30.06 |
| 07 | 1152 | 6 | BKN:07 5<br>OVC:08 13               | 1.50  | +RA:02 BR:1  RA  RA | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 13 | 350 |  | 29.88 |   |       |       | FM-16 |       | 30.06 |
| 07 | 1154 | 7 | BKN:07 5<br>OVC:08 13               | 1.25  | +RA:02 BR:1  RA  RA | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 10 | 350 |  | 29.88 |   |       | 30.07 | FM-15 | 0.44  | 30.06 |
| 07 | 1224 | 7 | BKN:07 5<br>OVC:08 12               | 1.50  | +RA:02 BR:1  RA  RA | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 13 | 350 |  | 29.88 |   |       |       | FM-16 | 0.17  | 30.06 |
| 07 | 1254 | 7 | FEW:02 5<br>BKN:07 12<br>OVC:08 28  | 1.50  | +RA:02 BR:1  RA  RA | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 13 | 030 |  | 29.87 | 8 | +0.01 | 30.06 | FM-15 | 0.43  | 30.05 |
| 07 | 1300 | 4 | 5                                   | 1.49  | RA                  | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 13 | 030 |  | 29.87 | 8 | +0.01 | 30.06 | FM-12 |       |       |
| 07 | 1307 | 7 | SCT:04 6<br>SCT:04 12<br>OVC:08 25  | 1.50  | +RA:02 BR:1  RA  RA | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 14 | 060 |  | 29.85 |   |       |       | FM-16 | 0.10  | 30.03 |
| 07 | 1326 | 7 | SCT:04 25<br>BKN:07 49<br>OVC:08 70 | 3.00  | RA:02 BR:1  RA  RA  | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 11 | 030 |  | 29.85 |   |       |       | FM-16 | 0.17  | 30.03 |
| 07 | 1352 | 6 | SCT:04 5<br>SCT:04 25<br>OVC:08 49  | 4.00  | RA:02 BR:1  RA  RA  | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 94  | 11 | 040 |  | 29.84 |   |       |       | FM-16 |       | 30.02 |
| 07 | 1354 | 7 | SCT:04 5<br>SCT:04 25<br>OVC:08 49  | 4.00  | RA:02 BR:1  RA  RA  | 69 | 20.6 | 69 | 20.6 | 69 | 20.6 | 100 | 13 | 040 |  | 29.84 |   |       | 30.03 | FM-15 | 0.23  | 30.02 |
| 07 | 1452 | 6 | BKN:07 7<br>BKN:07 36<br>OVC:08 49  | 10.00 |                     | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 11 | 050 |  | 29.83 |   |       |       | FM-16 |       | 30.01 |
| 07 | 1454 | 7 | BKN:07 7<br>BKN:07 36<br>OVC:08 49  | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 10 | 050 |  | 29.83 |   |       | 30.02 | FM-15 | 0.04  | 30.01 |



|    |      |   |                                      |       |  |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 07 | 1507 | 7 | SCT:04 6<br>BKN:07 30<br>OVC:08 140  | 10.00 |  | 73 | 22.8 | 71 | 21.7 | 70 | 21.1 | 90 | 10 | 060 |  | 29.84 |   |       |       | FM-16 |      | 30.02 |
| 07 | 1552 | 6 | FEW:02 9<br>BKN:07 14<br>OVC:08 35   | 10.00 |  | 73 | 22.8 | 71 | 21.7 | 70 | 21.1 | 89 | 8  | 320 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 07 | 1554 | 7 | FEW:02 9<br>BKN:07 14<br>OVC:08 35   | 10.00 |  | 74 | 23.3 | 71 | 21.7 | 70 | 21.1 | 88 | 9  | 330 |  | 29.85 | 5 | +0.02 | 30.04 | FM-15 | 0.00 | 30.03 |
| 07 | 1631 | 7 | FEW:02 9<br>SCT:04 14<br>BKN:07 50   | 10.00 |  | 74 | 23.3 | 71 | 21.7 | 70 | 21.1 | 88 | 9  | 010 |  | 29.82 |   |       |       | FM-16 |      | 30.00 |
| 07 | 1654 | 7 | FEW:02 9<br>BKN:07 49                | 10.00 |  | 74 | 23.3 | 71 | 21.7 | 69 | 20.6 | 85 | 8  | 340 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 07 | 1737 | 7 | BKN:07 11<br>OVC:08 60               | 10.00 |  | 73 | 22.8 | 70 | 21.1 | 69 | 20.6 | 87 | 10 | 320 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 07 | 1754 | 7 | BKN:07 11<br>OVC:08 20               | 10.00 |  | 73 | 22.8 | 70 | 21.1 | 69 | 20.6 | 87 | 10 | 320 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 07 | 1820 | 7 | FEW:02 11<br>BKN:07 20               | 10.00 |  | 72 | 22.2 | 70 | 21.1 | 69 | 20.6 | 91 | 9  | 320 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 07 | 1844 | 7 | SCT:04 23                            | 10.00 |  | 72 | 22.2 | 69 | 20.6 | 68 | 20.0 | 87 | 9  | 310 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 07 | 1854 | 7 | FEW:02 23<br>FEW:02 60<br>BKN:07 300 | 10.00 |  | 72 | 22.2 | 69 | 20.6 | 68 | 20.0 | 87 | 7  | 340 |  | 29.84 | 8 | +0.01 | 30.03 | FM-15 | 0.00 | 30.02 |
| 07 | 1900 | 4 | 26                                   | 9.94  |  | 72 | 22.2 | 69 | 20.6 | 68 | 20.0 | 87 | 7  | 340 |  | 29.84 | 8 | +0.01 | 30.03 | FM-12 |      |       |
| 07 | 1954 | 7 | FEW:02 60<br>BKN:07 300              | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96 | 3  | 320 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 07 | 2054 | 7 | FEW:02 7<br>FEW:02 300               | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96 | 7  | 320 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 07 | 2116 | 7 | BKN:07 9                             | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96 | 6  | 330 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 07 | 2154 | 7 | OVC:08 7                             | 10.00 |  | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 93 | 5  | 310 |  | 29.86 | 3 | -0.01 | 30.05 | FM-15 | 0.00 | 30.04 |
| 07 | 2254 | 7 | OVC:08 8                             | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96 | 8  | 330 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 07 | 2347 | 7 | OVC:08 12                            | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96 | 3  | 330 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 07 | 2354 | 7 | OVC:08 11                            | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96 | 3  | 350 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 08 | 0012 | 7 | OVC:08 9                             | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96 | 5  | 340 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 08 | 0040 | 7 | OVC:08 11                            | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93 | 6  | 340 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 08 | 0054 | 7 | OVC:08 12                            | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93 | 7  | 340 |  | 29.85 | 8 | +0.01 | 30.04 | FM-15 | 0.00 | 30.03 |
| 08 | 0100 | 4 | 15                                   | 9.94  |  | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93 | 7  | 340 |  | 29.85 | 8 | +0.01 | 30.04 | FM-12 |      |       |
| 08 | 0117 | 7 | OVC:08 9                             | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93 | 6  | 300 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 08 | 0154 | 7 | OVC:08 8                             | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93 | 3  | 280 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 08 | 0254 | 7 | OVC:08 9                             | 10.00 |  | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 3  | 330 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 08 | 0304 | 7 | OVC:08 10                            | 10.00 |  | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 3  | 320 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 08 | 0354 | 7 | BKN:07 10                            | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 3  | 320 |  | 29.85 | 0 | 0.00  | 30.04 | FM-15 | 0.00 | 30.03 |
| 08 | 0407 | 7 | SCT:04 9                             | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 0  | 000 |  | 29.84 |   |       |       | FM-16 |      | 30.02 |
| 08 | 0441 | 7 | BKN:07 9                             | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97 | 0  | 000 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 08 | 0454 | 7 | OVC:08 9                             | 10.00 |  | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93 | 3  | 060 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 08 | 0554 | 7 | OVC:08 9                             | 10.00 |  | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93 | 0  | 000 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 08 | 0654 | 7 | BKN:07 8<br>BKN:07 12                | 10.00 |  | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93 | 6  | 280 |  | 29.89 | 3 | -0.04 | 30.08 | FM-15 | 0.00 | 30.07 |
| 08 | 0700 | 4 | 8                                    | 9.94  |  | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93 | 6  | 280 |  | 29.89 | 3 | -0.04 | 30.08 | FM-12 |      |       |
| 08 | 0708 | 7 | FEW:02 8<br>BKN:07 12                | 10.00 |  | 70 | 21.1 | 68 | 20.0 | 67 | 19.4 | 90 | 7  | 290 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |
| 08 | 0721 | 7 | FEW:02 8<br>SCT:04 12                | 10.00 |  | 71 | 21.7 | 68 | 20.0 | 67 | 19.4 | 87 | 6  | 290 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |
| 08 | 0738 | 7 | SCT:04 8<br>BKN:07 12                | 10.00 |  | 71 | 21.7 | 68 | 20.0 | 67 | 19.4 | 87 | 8  | 310 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 08 | 0752 | 6 | BKN:07 8<br>BKN:07 12                | 10.00 |  | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 83 | 6  | 320 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 08 | 0754 | 7 | BKN:07 8<br>BKN:07 12                | 10.00 |  | 72 | 22.2 | 69 | 20.6 | 67 | 19.4 | 84 | 6  | 330 |  | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 08 | 0820 | 7 | SCT:04 9<br>BKN:07 13                | 10.00 |  | 72 | 22.2 | 69 | 20.6 | 67 | 19.4 | 84 | 8  | 320 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |

|    |      |   |                                     |       |  |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|-------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 08 | 0854 | 7 | SCT:04 9<br>BKN:07 13<br>BKN:07 20  | 10.00 |  | 75 | 23.9 | 70 | 21.1 | 68 | 20.0 | 79 | 8  | VRB |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 08 | 0952 | 6 | FEW:02 9<br>BKN:07 15<br>BKN:07 21  | 10.00 |  | 75 | 23.9 | 70 | 21.1 | 68 | 20.0 | 78 | 3  | VRB |    | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 08 | 0954 | 7 | FEW:02 9<br>BKN:07 15<br>BKN:07 21  | 10.00 |  | 75 | 23.9 | 70 | 21.1 | 67 | 19.4 | 76 | 3  | 020 |    | 29.91 | 1 | -0.02 | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 1038 | 7 | SCT:04 17<br>BKN:07 32              | 10.00 |  | 78 | 25.6 | 72 | 22.2 | 69 | 20.6 | 74 | 3  | VRB |    | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 08 | 1054 | 7 | FEW:02 17<br>SCT:04 32              | 10.00 |  | 79 | 26.1 | 72 | 22.2 | 69 | 20.6 | 72 | 7  | 350 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 08 | 1154 | 7 | FEW:02 35                           | 10.00 |  | 81 | 27.2 | 73 | 22.8 | 69 | 20.6 | 67 | 0  | 000 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 08 | 1254 | 7 | FEW:02 25<br>SCT:04 33              | 10.00 |  | 83 | 28.3 | 73 | 22.8 | 68 | 20.0 | 61 | 0  | 000 |    | 29.90 | 6 | +0.01 | 30.09 | FM-15 | 0.00 | 30.08 |
| 08 | 1300 | 4 | 26                                  | 9.94  |  | 83 | 28.3 | 73 | 22.8 | 68 | 20.0 | 61 | 0  | 000 |    | 29.90 | 6 | +0.01 | 30.09 | FM-12 |      |       |
| 08 | 1354 | 7 | FEW:02 25<br>SCT:04 40<br>SCT:04 80 | 10.00 |  | 85 | 29.4 | 74 | 23.3 | 68 | 20.0 | 57 | 7  | 340 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 08 | 1454 | 7 | FEW:02 40<br>FEW:02 80              | 10.00 |  | 86 | 30.0 | 73 | 22.8 | 67 | 19.4 | 53 | 6  | 060 |    | 29.89 |   |       | 30.07 | FM-15 | 0.00 | 30.07 |
| 08 | 1554 | 7 | FEW:02 40<br>FEW:02 200             | 10.00 |  | 85 | 29.4 | 73 | 22.8 | 67 | 19.4 | 55 | 5  | 160 |    | 29.89 | 5 | +0.01 | 30.08 | FM-15 | 0.00 | 30.07 |
| 08 | 1654 | 7 | CLR:00                              | 10.00 |  | 84 | 28.9 | 74 | 23.3 | 69 | 20.6 | 61 | 8  | 150 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 08 | 1656 | 7 | FEW:02 40<br>SCT:04 250             | 10.00 |  | 84 | 28.9 | 74 | 23.3 | 70 | 21.1 | 63 | 7  | 160 |    | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 08 | 1754 | 7 | FEW:02 40<br>SCT:04 250             | 10.00 |  | 81 | 27.2 | 74 | 23.3 | 70 | 21.1 | 69 | 7  | 160 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 08 | 1854 | 7 | FEW:02 40<br>SCT:04 250             | 10.00 |  | 77 | 25.0 | 73 | 22.8 | 71 | 21.7 | 82 | 3  | 170 |    | 29.89 | 3 | -0.01 | 30.08 | FM-15 | 0.00 | 30.07 |
| 08 | 1900 | 4 | 41                                  | 9.94  |  | 77 | 25.0 | 73 | 22.8 | 71 | 21.7 | 82 | 3  | 170 |    | 29.89 | 3 | -0.01 | 30.08 | FM-12 |      |       |
| 08 | 1954 | 7 | SCT:04 250                          | 10.00 |  | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88 | 7  | 140 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 08 | 2054 | 7 | SCT:04 250                          | 10.00 |  | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 6  | 140 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 2154 | 7 | BKN:07 240                          | 10.00 |  | 74 | 23.3 | 71 | 21.7 | 70 | 21.1 | 88 | 3  | 160 |    | 29.91 | 2 | -0.02 | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 2254 | 7 | CLR:00                              | 10.00 |  | 73 | 22.8 | 71 | 21.7 | 70 | 21.1 | 90 | 0  | 000 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 08 | 2354 | 7 | CLR:00                              | 10.00 |  | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96 | 5  | 180 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 09 | 0054 | 7 | CLR:00                              | 10.00 |  | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96 | 3  | 160 |    | 29.93 | 0 | -0.02 | 30.12 | FM-15 | 0.00 | 30.11 |
| 09 | 0100 | 4 |                                     | 9.94  |  | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96 | 3  | 160 |    | 29.93 | 9 | +0.02 | 30.12 | FM-12 |      |       |
| 09 | 0154 | 7 | CLR:00                              | 10.00 |  | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94 | 3  | 160 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 09 | 0254 | 7 | FEW:02 300                          | 10.00 |  | 70 | 21.1 | 69 | 20.6 | 69 | 20.6 | 97 | 0  | 000 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 09 | 0354 | 7 | FEW:02 300                          | 10.00 |  | 70 | 21.1 | 69 | 20.6 | 69 | 20.6 | 97 | 0  | 000 |    | 29.94 | 3 | -0.01 | 30.13 | FM-15 | 0.00 | 30.12 |
| 09 | 0454 | 7 | SCT:04 170                          | 10.00 |  | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94 | 0  | 000 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 09 | 0554 | 7 | BKN:07 170                          | 10.00 |  | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96 | 0  | 000 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 09 | 0654 | 7 | FEW:02 170                          | 10.00 |  | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 5  | 180 |    | 29.97 | 3 | -0.03 | 30.16 | FM-15 | 0.00 | 30.15 |
| 09 | 0700 | 4 |                                     | 9.94  |  | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 5  | 180 |    | 29.97 | 3 | -0.03 | 30.16 | FM-12 |      |       |
| 09 | 0754 | 7 | FEW:02 170                          | 10.00 |  | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85 | 8  | 190 |    | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 09 | 0854 | 7 | FEW:02 170                          | 10.00 |  | 81 | 27.2 | 75 | 23.9 | 73 | 22.8 | 77 | 7  | 170 |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 09 | 0954 | 7 | FEW:02 300                          | 10.00 |  | 84 | 28.9 | 77 | 25.0 | 74 | 23.3 | 72 | 7  | 190 |    | 29.98 | 0 | -0.01 | 30.16 | FM-15 | 0.00 | 30.16 |
| 09 | 1054 | 7 | FEW:02 25<br>FEW:02 250             | 10.00 |  | 86 | 30.0 | 78 | 25.6 | 74 | 23.3 | 67 | 7  | 150 |    | 29.98 |   |       | 30.16 | FM-15 | 0.00 | 30.16 |
| 09 | 1154 | 7 | FEW:02 30                           | 10.00 |  | 88 | 31.1 | 77 | 25.0 | 73 | 22.8 | 61 | 10 | 170 |    | 29.97 |   |       | 30.15 | FM-15 | 0.00 | 30.15 |
| 09 | 1254 | 7 | SCT:04 35                           | 10.00 |  | 89 | 31.7 | 77 | 25.0 | 72 | 22.2 | 57 | 11 | 180 | 24 | 29.95 | 8 | +0.02 | 30.14 | FM-15 | 0.00 | 30.13 |
| 09 | 1300 | 4 | 41                                  | 9.94  |  | 89 | 31.7 | 77 | 25.0 | 72 | 22.2 | 57 | 11 | 180 |    | 29.95 | 8 | +0.02 | 30.14 | FM-12 |      |       |
| 09 | 1354 | 7 | SCT:04 40                           | 10.00 |  | 89 | 31.7 | 76 | 24.4 | 71 | 21.7 | 55 | 14 | 170 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 09 | 1454 | 7 | SCT:04 45                           | 10.00 |  | 89 | 31.7 | 76 | 24.4 | 71 | 21.7 | 55 | 14 | 200 |    | 29.92 |   |       | 30.10 | FM-15 | 0.00 | 30.10 |
| 09 | 1554 | 7 | FEW:02 60                           | 10.00 |  | 89 | 31.7 | 77 | 25.0 | 72 | 22.2 | 57 | 11 | 180 |    | 29.91 | 6 | +0.05 | 30.09 | FM-15 | 0.00 | 30.09 |
| 09 | 1654 | 7 | SCT:04 50                           | 10.00 |  | 89 | 31.7 | 78 | 25.6 | 73 | 22.8 | 59 | 10 | 190 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 09 | 1754 | 7 | FEW:02 50                           | 10.00 |  | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63 | 8  | 190 |    | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 09 | 1854 | 7 | FEW:02 50                           | 10.00 |  | 83 | 28.3 | 77 | 25.0 | 74 | 23.3 | 74 | 7  | 170 |    | 29.93 | 3 | -0.02 | 30.11 | FM-15 | 0.00 | 30.11 |

|    |      |   |                                       |       |                             |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|-----------------------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 09 | 1900 | 4 | 57                                    | 9.94  |                             | 83 | 28.3 | 77 | 25.0 | 74 | 23.3 | 74 | 7  | 170 |  | 29.93 | 3 | -0.02 | 30.11 | FM-12 |      |       |
| 09 | 1954 | 7 | FEW:02 60<br>FEW:02 150               | 10.00 |                             | 79 | 26.1 | 76 | 24.4 | 74 | 23.3 | 85 | 6  | 190 |  | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 09 | 2054 | 7 | CLR:00                                | 10.00 |                             | 79 | 26.1 | 76 | 24.4 | 74 | 23.3 | 85 | 7  | 160 |  | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 09 | 2154 | 7 | CLR:00                                | 10.00 |                             | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87 | 7  | 190 |  | 29.96 | 1 | -0.03 | 30.15 | FM-15 | 0.00 | 30.14 |
| 09 | 2254 | 7 | CLR:00                                | 10.00 |                             | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85 | 8  | 160 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 09 | 2354 | 7 | CLR:00                                | 10.00 |                             | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 8  | 180 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 10 | 0054 | 7 | CLR:00                                | 10.00 |                             | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 7  | 160 |  | 29.97 | 3 | -0.01 | 30.15 | FM-15 | 0.00 | 30.15 |
| 10 | 0100 | 4 |                                       | 9.94  |                             | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 7  | 160 |  | 29.97 | 3 | -0.01 | 30.15 | FM-12 |      |       |
| 10 | 0154 | 7 | CLR:00                                | 10.00 |                             | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 8  | 180 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 10 | 0254 | 7 | CLR:00                                | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 180 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 10 | 0354 | 7 | CLR:00                                | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 190 |  | 29.97 | 3 | 0.00  | 30.16 | FM-15 | 0.00 | 30.15 |
| 10 | 0454 | 7 | CLR:00                                | 9.00  |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 5  | 180 |  | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 10 | 0554 | 7 | CLR:00                                | 8.00  |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 190 |  | 29.99 |   |       | 30.17 | FM-15 | 0.00 | 30.17 |
| 10 | 0654 | 7 | FEW:02 150                            | 10.00 |                             | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90 | 9  | 200 |  | 29.99 | 1 | -0.01 | 30.17 | FM-15 | 0.00 | 30.17 |
| 10 | 0700 | 4 |                                       | 9.94  |                             | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90 | 9  | 200 |  | 29.99 | 1 | -0.01 | 30.17 | FM-12 |      |       |
| 10 | 0754 | 7 | FEW:02 150                            | 10.00 |                             | 80 | 26.7 | 75 | 23.9 | 73 | 22.8 | 79 | 13 | 210 |  | 29.99 |   |       | 30.17 | FM-15 | 0.00 | 30.17 |
| 10 | 0854 | 7 | FEW:02 300                            | 10.00 |                             | 84 | 28.9 | 77 | 25.0 | 74 | 23.3 | 72 | 9  | 210 |  | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 10 | 0954 | 7 | FEW:02 23<br>FEW:02 150<br>FEW:02 300 | 10.00 |                             | 86 | 30.0 | 78 | 25.6 | 75 | 23.9 | 70 | 11 | 210 |  | 29.99 | 0 | 0.00  | 30.17 | FM-15 | 0.00 | 30.17 |
| 10 | 1054 | 7 | FEW:02 26<br>FEW:02 150<br>SCT:04 300 | 10.00 |                             | 89 | 31.7 | 79 | 26.1 | 75 | 23.9 | 63 | 11 | 200 |  | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 10 | 1154 | 7 | SCT:04 33<br>SCT:04 200               | 10.00 |                             | 90 | 32.2 | 79 | 26.1 | 75 | 23.9 | 62 | 10 | 180 |  | 29.96 |   |       | 30.14 | FM-15 | 0.00 | 30.14 |
| 10 | 1254 | 7 | BKN:07 41<br>BKN:07 200               | 10.00 |                             | 91 | 32.8 | 79 | 26.1 | 75 | 23.9 | 59 | 14 | 180 |  | 29.94 | 8 | +0.05 | 30.12 | FM-15 | 0.00 | 30.12 |
| 10 | 1300 | 4 | 41                                    | 9.94  |                             | 91 | 32.8 | 79 | 26.1 | 75 | 23.9 | 59 | 14 | 180 |  | 29.94 | 8 | +0.05 | 30.12 | FM-12 |      |       |
| 10 | 1354 | 7 | BKN:07 41                             | 10.00 |                             | 91 | 32.8 | 79 | 26.1 | 75 | 23.9 | 59 | 15 | 210 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 10 | 1454 | 7 | SCT:04 42                             | 10.00 |                             | 90 | 32.2 | 79 | 26.1 | 74 | 23.3 | 59 | 14 | 180 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 10 | 1554 | 7 | SCT:04 43                             | 10.00 |                             | 91 | 32.8 | 79 | 26.1 | 74 | 23.3 | 57 | 11 | 210 |  | 29.90 | 5 | +0.04 | 30.09 | FM-15 | 0.00 | 30.08 |
| 10 | 1654 | 7 | SCT:04 40                             | 10.00 |                             | 89 | 31.7 | 78 | 25.6 | 74 | 23.3 | 61 | 11 | 210 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 10 | 1732 | 7 | BKN:07 40<br>OVC:08 85                | 10.00 | TS:7  TS TS                 | 83 | 28.3 | 74 | 23.3 | 69 | 20.6 | 63 | 7  | 360 |  | 29.89 |   |       |       | FM-16 |      | 30.07 |
| 10 | 1743 | 7 | BKN:07 30<br>OVC:08 75                | 2.00  | TS:7 +RA:02 BR:1  RA TS  RA | 78 | 25.6 | 74 | 23.3 | 72 | 22.2 | 82 | 21 | 350 |  | 29.90 |   |       |       | FM-16 | T    | 30.08 |
| 10 | 1748 | 7 | BKN:07 32<br>OVC:08 75                | 4.00  | TS:7 RA:02 BR:1  RA TS  RA  | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 89 | 18 | 350 |  | 29.90 |   |       |       | FM-16 | 0.10 | 30.08 |
| 10 | 1754 | 7 | BKN:07 32<br>BKN:07 75<br>OVC:08 110  | 7.00  | TS:7 -RA:02  RA TS TS  RA   | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90 | 10 | 350 |  | 29.89 |   |       | 30.08 | FM-15 | 0.11 | 30.07 |
| 10 | 1854 | 7 | SCT:04 35<br>BKN:07 55<br>OVC:08 140  | 10.00 | TS:7  TS TS                 | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94 | 9  | 110 |  | 29.90 | 3 | 0.00  | 30.09 | FM-15 | 0.01 | 30.08 |
| 10 | 1900 | 4 | 41                                    | 9.94  | TS                          | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94 | 9  | 110 |  | 29.90 | 3 | 0.00  | 30.09 | FM-12 |      |       |
| 10 | 1924 | 7 | FEW:02 40<br>SCT:04 65<br>BKN:07 250  | 10.00 |                             | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94 | 7  | 100 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |
| 10 | 1954 | 7 | FEW:02 50<br>BKN:07 160<br>BKN:07 250 | 10.00 |                             | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 5  | 200 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 10 | 2054 | 7 | BKN:07 150<br>BKN:07 300              | 10.00 |                             | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85 | 0  | 000 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 10 | 2154 | 7 | FEW:02 90<br>BKN:07 120<br>OVC:08 170 | 10.00 |                             | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 7  | 190 |  | 29.94 | 3 | -0.04 | 30.12 | FM-15 | 0.00 | 30.12 |
| 10 | 2254 | 7 | BKN:07 120<br>BKN:07 200              | 10.00 |                             | 76 | 24.4 | 72 | 22.2 | 70 | 21.1 | 82 | 7  | 250 |  | 29.93 |   |       | 30.11 | FM-15 | 0.00 | 30.11 |
| 10 | 2354 | 7 | SCT:04 120<br>BKN:07 200              | 10.00 |                             | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88 | 0  | 000 |  | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |

|    |      |   |                                       |       |                          |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|--------------------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 11 | 0054 | 7 | SCT:04 120<br>BKN:07 200              | 10.00 |                          | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 5  | 160 |    | 29.92 | 8 | +0.02 | 30.10 | FM-15 | 0.00 | 30.10 |
| 11 | 0100 | 4 |                                       | 9.94  |                          | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 5  | 160 |    | 29.92 | 8 | +0.02 | 30.10 | FM-12 |      |       |
| 11 | 0154 | 7 | FEW:02 95<br>SCT:04 200               | 10.00 |                          | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 5  | 190 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 11 | 0254 | 7 | CLR:00                                | 10.00 |                          | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 3  | 190 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 11 | 0354 | 7 | SCT:04 120<br>BKN:07 200              | 10.00 |                          | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 3  | 170 |    | 29.89 | 6 | +0.02 | 30.08 | FM-15 | 0.00 | 30.07 |
| 11 | 0454 | 7 | FEW:02 120                            | 10.00 |                          | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 0  | 000 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 11 | 0554 | 7 | CLR:00                                | 8.00  |                          | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 5  | 190 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 11 | 0654 | 7 | CLR:00                                | 10.00 |                          | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88 | 7  | 200 |    | 29.91 | 3 | -0.01 | 30.10 | FM-15 | 0.00 | 30.09 |
| 11 | 0700 | 4 |                                       | 9.94  |                          | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88 | 7  | 200 |    | 29.91 | 3 | -0.01 | 30.10 | FM-12 |      |       |
| 11 | 0754 | 7 | FEW:02 250                            | 10.00 |                          | 79 | 26.1 | 75 | 23.9 | 73 | 22.8 | 82 | 9  | 220 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 11 | 0854 | 7 | FEW:02 250                            | 10.00 |                          | 82 | 27.8 | 76 | 24.4 | 74 | 23.3 | 77 | 8  | 220 |    | 29.92 |   |       | 30.10 | FM-15 | 0.00 | 30.10 |
| 11 | 0954 | 7 | FEW:02 250                            | 10.00 |                          | 86 | 30.0 | 78 | 25.6 | 75 | 23.9 | 70 | 8  | 230 |    | 29.91 | 0 | 0.00  | 30.09 | FM-15 | 0.00 | 30.09 |
| 11 | 1054 | 7 | FEW:02 250                            | 10.00 |                          | 88 | 31.1 | 79 | 26.1 | 75 | 23.9 | 66 | 6  | 210 |    | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 11 | 1154 | 7 | FEW:02 35<br>FEW:02 300               | 10.00 |                          | 90 | 32.2 | 79 | 26.1 | 75 | 23.9 | 62 | 8  | 200 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 11 | 1254 | 7 | FEW:02 34<br>SCT:04 300               | 10.00 |                          | 92 | 33.3 | 80 | 26.7 | 76 | 24.4 | 60 | 10 | 190 |    | 29.89 | 8 | +0.02 | 30.07 | FM-15 | 0.00 | 30.07 |
| 11 | 1300 | 4 | 41                                    | 9.94  |                          | 92 | 33.3 | 80 | 26.7 | 76 | 24.4 | 60 | 10 | 190 |    | 29.89 | 8 | +0.02 | 30.07 | FM-12 |      |       |
| 11 | 1354 | 7 | SCT:04 43<br>SCT:04 300               | 10.00 |                          | 93 | 33.9 | 81 | 27.2 | 76 | 24.4 | 58 | 13 | 230 |    | 29.87 |   |       | 30.05 | FM-15 | 0.00 | 30.05 |
| 11 | 1454 | 7 | SCT:04 42<br>SCT:04 300               | 10.00 |                          | 93 | 33.9 | 81 | 27.2 | 76 | 24.4 | 58 | 10 | 230 | 20 | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 11 | 1554 | 7 | SCT:04 42                             | 10.00 |                          | 93 | 33.9 | 80 | 26.7 | 75 | 23.9 | 56 | 14 | 200 |    | 29.83 | 6 | +0.06 | 30.01 | FM-15 | 0.00 | 30.01 |
| 11 | 1654 | 7 | FEW:02 42<br>SCT:04 300               | 10.00 |                          | 91 | 32.8 | 80 | 26.7 | 76 | 24.4 | 61 | 11 | 200 |    | 29.85 |   |       | 30.03 | FM-15 | 0.00 | 30.03 |
| 11 | 1744 | 7 | SCT:04 45<br>SCT:04 50<br>BKN:07 65   | 10.00 |                          | 80 | 26.7 | 73 | 22.8 | 69 | 20.6 | 69 | 22 | 340 | 33 | 29.87 |   |       |       | FM-16 |      | 30.05 |
| 11 | 1754 | 7 | BKN:07 44<br>OVC:08 70                | 10.00 |                          | 79 | 26.1 | 73 | 22.8 | 70 | 21.1 | 74 | 20 | 350 | 29 | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 11 | 1839 | 7 | BKN:07 40<br>OVC:08 120               | 10.00 | TS:7  TS TS              | 80 | 26.7 | 73 | 22.8 | 69 | 20.6 | 69 | 14 | 270 | 26 | 29.90 |   |       |       | FM-16 | T    | 30.08 |
| 11 | 1854 | 7 | BKN:07 42<br>OVC:08 110               | 10.00 | TS:7 RA:02  RA TS TS  RA | 80 | 26.7 | 70 | 21.1 | 65 | 18.3 | 60 | 17 | 270 | 25 | 29.87 | 1 | -0.04 | 30.06 | FM-15 | T    | 30.05 |
| 11 | 1900 | 4 | 41                                    | 9.94  | TS                       | 80 | 26.7 | 70 | 21.1 | 65 | 18.3 | 60 | 17 | 270 |    | 29.87 | 1 | -0.04 | 30.06 | FM-12 |      |       |
| 11 | 1915 | 7 | FEW:02 45<br>BKN:07 110<br>BKN:07 250 | 10.00 | -RA:02  RA  RA           | 75 | 23.9 | 71 | 21.7 | 69 | 20.6 | 82 | 11 | 200 |    | 29.86 |   |       |       | FM-16 | 0.03 | 30.04 |
| 11 | 1954 | 7 | FEW:02 50<br>SCT:04 110<br>OVC:08 230 | 10.00 |                          | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88 | 6  | VRB |    | 29.89 |   |       | 30.08 | FM-15 | 0.03 | 30.07 |
| 11 | 2054 | 7 | FEW:02 70<br>OVC:08 200               | 10.00 |                          | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 3  | 350 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 11 | 2154 | 7 | FEW:02 70<br>BKN:07 240               | 10.00 |                          | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 3  | 140 |    | 29.91 | 1 | -0.04 | 30.09 | FM-15 | 0.00 | 30.09 |
| 11 | 2254 | 7 | SCT:04 180<br>BKN:07 300              | 10.00 |                          | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 0  | 000 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 11 | 2354 | 7 | SCT:04 300                            | 10.00 |                          | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 7  | 030 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 12 | 0054 | 7 | BKN:07 230                            | 10.00 |                          | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | 110 |    | 29.88 | 7 | +0.02 | 30.07 | FM-15 |      | 30.06 |
| 12 | 0100 | 4 |                                       | 9.94  |                          | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | 110 |    | 29.88 | 7 | +0.02 | 30.07 | FM-12 |      |       |
| 12 | 0154 | 7 | SCT:04 230                            | 10.00 |                          | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 5  | 130 |    | 29.86 |   |       | 30.05 | FM-15 |      | 30.04 |
| 12 | 0254 | 7 | FEW:02 230                            | 10.00 |                          | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 220 |    | 29.87 |   |       | 30.06 | FM-15 |      | 30.05 |
| 12 | 0354 | 7 | FEW:02 230                            | 10.00 |                          | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 5  | 210 |    | 29.87 | 6 | +0.01 | 30.06 | FM-15 |      | 30.05 |
| 12 | 0454 | 7 | FEW:02 230                            | 10.00 |                          | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 8  | 210 |    | 29.87 |   |       | 30.06 | FM-15 |      | 30.05 |
| 12 | 0554 | 7 | FEW:02 120<br>FEW:02 250              | 10.00 |                          | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 7  | 210 |    | 29.89 |   |       | 30.08 | FM-15 |      | 30.07 |
| 12 | 0654 | 7 | FEW:02 120<br>FEW:02 250              | 10.00 |                          | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 7  | 210 |    | 29.91 | 3 | -0.03 | 30.09 | FM-15 |      | 30.09 |

|    |      |   |                                       |       |  |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 12 | 0700 | 4 |                                       | 9.94  |  | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 7  | 210 |  | 29.91 | 3 | -0.03 | 30.09 | FM-12 |      |       |
| 12 | 0754 | 7 | FEW:02 120<br>SCT:04 250              | 10.00 |  | 80 | 26.7 | 75 | 23.9 | 72 | 22.2 | 76 | 6  | 210 |  | 29.92 |   |       | 30.11 | FM-15 |      | 30.10 |
| 12 | 0854 | 7 | FEW:02 120<br>SCT:04 250              | 10.00 |  | 82 | 27.8 | 76 | 24.4 | 73 | 22.8 | 74 | 5  | 220 |  | 29.92 |   |       | 30.11 | FM-15 |      | 30.10 |
| 12 | 0954 | 7 | FEW:02 120<br>FEW:02 250              | 10.00 |  | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63 | 8  | 230 |  | 29.93 | 1 | -0.02 | 30.11 | FM-15 |      | 30.11 |
| 12 | 1054 | 7 | SCT:04 120<br>BKN:07 250              | 10.00 |  | 89 | 31.7 | 78 | 25.6 | 74 | 23.3 | 61 | 5  | 180 |  | 29.93 |   |       | 30.11 | FM-15 |      | 30.11 |
| 12 | 1154 | 7 | SCT:04 150<br>BKN:07 250              | 10.00 |  | 89 | 31.7 | 79 | 26.1 | 75 | 23.9 | 63 | 7  | 200 |  | 29.92 |   |       | 30.10 | FM-15 |      | 30.10 |
| 12 | 1254 | 7 | FEW:02 60<br>FEW:02 150<br>SCT:04 250 | 10.00 |  | 93 | 33.9 | 79 | 26.1 | 74 | 23.3 | 54 | 5  | VRB |  | 29.91 | 8 | +0.02 | 30.09 | FM-15 |      | 30.09 |
| 12 | 1300 | 4 | 57                                    | 9.94  |  | 93 | 33.9 | 79 | 26.1 | 74 | 23.3 | 54 | 5  |     |  | 29.91 | 8 | +0.02 | 30.09 | FM-12 |      |       |
| 12 | 1354 | 7 | FEW:02 55<br>BKN:07 250               | 10.00 |  | 94 | 34.4 | 78 | 25.6 | 71 | 21.7 | 48 | 0  | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 12 | 1454 | 7 | FEW:02 50<br>BKN:07 300               | 10.00 |  | 94 | 34.4 | 78 | 25.6 | 72 | 22.2 | 49 | 3  | 210 |  | 29.86 |   |       | 30.04 | FM-15 | 0.00 | 30.04 |
| 12 | 1554 | 7 | FEW:02 45<br>SCT:04 300               | 10.00 |  | 94 | 34.4 | 80 | 26.7 | 75 | 23.9 | 54 | 10 | 210 |  | 29.85 | 6 | +0.05 | 30.04 | FM-15 | 0.00 | 30.03 |
| 12 | 1654 | 7 | FEW:02 45<br>FEW:02 300               | 10.00 |  | 93 | 33.9 | 81 | 27.2 | 76 | 24.4 | 58 | 9  | 200 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 12 | 1754 | 7 | FEW:02 45<br>FEW:02 300               | 10.00 |  | 91 | 32.8 | 81 | 27.2 | 77 | 25.0 | 64 | 11 | 210 |  | 29.84 |   |       | 30.02 | FM-15 | 0.00 | 30.02 |
| 12 | 1854 | 7 | FEW:02 300                            | 10.00 |  | 89 | 31.7 | 80 | 26.7 | 77 | 25.0 | 68 | 10 | 210 |  | 29.84 | 5 | +0.01 | 30.02 | FM-15 | 0.00 | 30.02 |
| 12 | 1900 | 4 |                                       | 9.94  |  | 89 | 31.7 | 80 | 26.7 | 77 | 25.0 | 68 | 10 | 210 |  | 29.84 | 5 | +0.01 | 30.02 | FM-12 |      |       |
| 12 | 1954 | 7 | FEW:02 300                            | 10.00 |  | 83 | 28.3 | 79 | 26.1 | 78 | 25.6 | 85 | 6  | 190 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 12 | 2054 | 7 | CLR:00                                | 10.00 |  | 83 | 28.3 | 79 | 26.1 | 78 | 25.6 | 85 | 5  | 170 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 12 | 2154 | 7 | CLR:00                                | 10.00 |  | 82 | 27.8 | 78 | 25.6 | 77 | 25.0 | 85 | 7  | 200 |  | 29.87 | 3 | -0.04 | 30.06 | FM-15 | 0.00 | 30.05 |
| 12 | 2254 | 7 | CLR:00                                | 10.00 |  | 83 | 28.3 | 79 | 26.1 | 77 | 25.0 | 82 | 8  | 220 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 12 | 2354 | 7 | CLR:00                                | 10.00 |  | 81 | 27.2 | 78 | 25.6 | 77 | 25.0 | 88 | 7  | 220 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 13 | 0054 | 7 | CLR:00                                | 10.00 |  | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90 | 7  | 200 |  | 29.90 | 0 | -0.02 | 30.08 | FM-15 | 0.00 | 30.08 |
| 13 | 0100 | 4 |                                       | 9.94  |  | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90 | 7  | 200 |  | 29.90 | 9 | +0.02 | 30.08 | FM-12 |      |       |
| 13 | 0154 | 7 | CLR:00                                | 10.00 |  | 78 | 25.6 | 77 | 25.0 | 76 | 24.4 | 93 | 7  | 200 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 13 | 0254 | 7 | CLR:00                                | 10.00 |  | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 8  | 190 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 13 | 0354 | 7 | CLR:00                                | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85 | 6  | 220 |  | 29.87 | 6 | +0.02 | 30.06 | FM-15 | 0.00 | 30.05 |
| 13 | 0454 | 7 | FEW:02 150                            | 10.00 |  | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 7  | 200 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 13 | 0554 | 7 | FEW:02 150<br>FEW:02 300              | 10.00 |  | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88 | 6  | 260 |  | 29.89 |   |       | 30.07 | FM-15 | 0.00 | 30.07 |
| 13 | 0654 | 7 | FEW:02 150<br>FEW:02 300              | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85 | 7  | 230 |  | 29.90 | 3 | -0.03 | 30.08 | FM-15 | 0.00 | 30.08 |
| 13 | 0700 | 4 |                                       | 9.94  |  | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85 | 7  | 230 |  | 29.90 | 3 | -0.03 | 30.08 | FM-12 |      |       |
| 13 | 0754 | 7 | FEW:02 150<br>FEW:02 300              | 10.00 |  | 81 | 27.2 | 75 | 23.9 | 72 | 22.2 | 74 | 7  | VRB |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 13 | 0854 | 7 | FEW:02 150<br>FEW:02 300              | 10.00 |  | 85 | 29.4 | 76 | 24.4 | 72 | 22.2 | 65 | 7  | 260 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 13 | 0954 | 7 | FEW:02 150<br>FEW:02 300              | 10.00 |  | 89 | 31.7 | 78 | 25.6 | 74 | 23.3 | 61 | 5  | 270 |  | 29.93 | 1 | -0.04 | 30.12 | FM-15 | 0.00 | 30.11 |
| 13 | 1054 | 7 | FEW:02 36<br>FEW:02 300               | 10.00 |  | 90 | 32.2 | 79 | 26.1 | 74 | 23.3 | 59 | 0  | 000 |  | 29.93 |   |       | 30.11 | FM-15 | 0.00 | 30.11 |
| 13 | 1154 | 7 | FEW:02 40<br>FEW:02 250               | 10.00 |  | 92 | 33.3 | 80 | 26.7 | 76 | 24.4 | 60 | 0  | 000 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 13 | 1254 | 7 | FEW:02 40<br>FEW:02 250               | 10.00 |  | 94 | 34.4 | 81 | 27.2 | 76 | 24.4 | 56 | 3  | 270 |  | 29.91 | 8 | +0.02 | 30.09 | FM-15 | 0.00 | 30.09 |
| 13 | 1300 | 4 | 41                                    | 9.94  |  | 94 | 34.4 | 81 | 27.2 | 76 | 24.4 | 56 | 3  | 270 |  | 29.91 | 8 | +0.02 | 30.09 | FM-12 |      |       |
| 13 | 1354 | 7 | FEW:02 40<br>FEW:02 250               | 10.00 |  | 93 | 33.9 | 81 | 27.2 | 77 | 25.0 | 60 | 5  | 170 |  | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 13 | 1454 | 7 | FEW:02 45                             | 10.00 |  | 94 | 34.4 | 82 | 27.8 | 77 | 25.0 | 58 | 8  | 130 |  | 29.86 |   |       | 30.04 | FM-15 | 0.00 | 30.04 |
| 13 | 1554 | 7 | FEW:02 45<br>FEW:02 300               | 10.00 |  | 94 | 34.4 | 82 | 27.8 | 77 | 25.0 | 58 | 9  | 160 |  | 29.85 | 6 | +0.06 | 30.03 | FM-15 | 0.00 | 30.03 |

|    |      |   |                                       |       |                           |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|---------------------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 13 | 1654 | 7 | SCT:04 45<br>BKN:07 120<br>BKN:07 250 | 10.00 |                           | 92 | 33.3 | 79 | 26.1 | 74 | 23.3 | 56 | 11 | 240 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 13 | 1707 | 7 | SCT:04 45<br>BKN:07 70<br>BKN:07 250  | 10.00 | SQ:2  SQ                  | 83 | 28.3 | 73 | 22.8 | 68 | 20.0 | 61 | 30 | 310 | 41 | 29.92 |   |       |       | FM-16 |      | 30.10 |
| 13 | 1716 | 7 | BKN:07 40<br>BKN:07 70<br>OVC:08 250  | 10.00 |                           | 81 | 27.2 | 72 | 22.2 | 68 | 20.0 | 65 | 23 | 330 | 38 | 29.92 |   |       |       | FM-16 |      | 30.10 |
| 13 | 1754 | 7 | FEW:02 15<br>FEW:02 40<br>BKN:07 70   | 10.00 | RA                        | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88 | 3  | 330 |    | 29.90 |   |       | 30.09 | FM-15 | 0.04 | 30.08 |
| 13 | 1854 | 7 | FEW:02 40<br>SCT:04 70<br>BKN:07 200  | 10.00 |                           | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 3  | 050 |    | 29.88 | 0 | -0.04 | 30.07 | FM-15 | 0.00 | 30.06 |
| 13 | 1900 | 4 | 41                                    | 9.94  |                           | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 3  | 050 |    | 29.88 | 9 | +0.04 | 30.07 | FM-12 |      |       |
| 13 | 1954 | 7 | FEW:02 70<br>BKN:07 160               | 10.00 |                           | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 5  | 340 |    | 29.93 |   |       | 30.11 | FM-15 | 0.00 | 30.11 |
| 13 | 2054 | 7 | BKN:07 250                            | 10.00 |                           | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 0  | 000 |    | 29.93 |   |       | 30.11 | FM-15 | 0.00 | 30.11 |
| 13 | 2154 | 7 | FEW:02 65<br>BKN:07 170               | 10.00 |                           | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 3  | 200 |    | 29.93 | 0 | -0.04 | 30.11 | FM-15 | 0.00 | 30.11 |
| 13 | 2254 | 7 | FEW:02 60<br>BKN:07 160<br>OVC:08 250 | 10.00 |                           | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 3  | 150 |    | 29.92 |   |       | 30.10 | FM-15 | 0.00 | 30.10 |
| 13 | 2354 | 7 | SCT:04 75<br>BKN:07 300               | 10.00 |                           | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88 | 3  | 160 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 14 | 0054 | 7 | FEW:02 65<br>BKN:07 300               | 10.00 |                           | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 5  | 310 |    | 29.91 | 6 | +0.02 | 30.09 | FM-15 | 0.00 | 30.09 |
| 14 | 0100 | 4 | 57                                    | 9.94  |                           | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 5  | 310 |    | 29.91 | 6 | +0.02 | 30.09 | FM-12 |      |       |
| 14 | 0154 | 7 | FEW:02 65<br>BKN:07 300               | 10.00 |                           | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 0  | 000 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 14 | 0254 | 7 | SCT:04 300                            | 10.00 |                           | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 6  | 120 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 14 | 0354 | 7 | SCT:04 300                            | 10.00 |                           | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 5  | 210 |    | 29.90 | 5 | +0.01 | 30.09 | FM-15 | 0.00 | 30.08 |
| 14 | 0454 | 7 | BKN:07 300                            | 10.00 |                           | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 7  | 190 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 14 | 0554 | 7 | BKN:07 300                            | 10.00 |                           | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 0  | 000 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 14 | 0654 | 7 | FEW:02 250<br>BKN:07 300              | 10.00 |                           | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 5  | 210 |    | 29.92 | 3 | -0.02 | 30.11 | FM-15 | 0.00 | 30.10 |
| 14 | 0700 | 4 |                                       | 9.94  |                           | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 5  | 210 |    | 29.92 | 3 | -0.02 | 30.11 | FM-12 |      |       |
| 14 | 0754 | 7 | FEW:02 250<br>SCT:04 300              | 10.00 |                           | 80 | 26.7 | 76 | 24.4 | 74 | 23.3 | 82 | 7  | 210 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 14 | 0854 | 7 | FEW:02 250<br>SCT:04 300              | 10.00 |                           | 84 | 28.9 | 77 | 25.0 | 74 | 23.3 | 72 | 8  | 250 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 14 | 0954 | 7 | FEW:02 80<br>FEW:02 250<br>SCT:04 300 | 10.00 |                           | 87 | 30.6 | 78 | 25.6 | 74 | 23.3 | 65 | 7  | 240 |    | 29.94 | 1 | -0.01 | 30.12 | FM-15 | 0.00 | 30.12 |
| 14 | 1054 | 7 | FEW:02 80<br>SCT:04 250               | 10.00 |                           | 90 | 32.2 | 79 | 26.1 | 75 | 23.9 | 62 | 5  | 330 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 14 | 1154 | 7 | SCT:04 30<br>SCT:04 250               | 10.00 |                           | 92 | 33.3 | 80 | 26.7 | 75 | 23.9 | 58 | 3  | 310 |    | 29.93 |   |       | 30.11 | FM-15 | 0.00 | 30.11 |
| 14 | 1254 | 7 | SCT:04 37<br>BKN:07 250               | 10.00 |                           | 93 | 33.9 | 80 | 26.7 | 75 | 23.9 | 56 | 6  | VRB |    | 29.91 | 8 | +0.03 | 30.10 | FM-15 | 0.00 | 30.09 |
| 14 | 1300 | 4 | 41                                    | 9.94  |                           | 93 | 33.9 | 80 | 26.7 | 75 | 23.9 | 56 | 6  |     |    | 29.91 | 8 | +0.03 | 30.10 | FM-12 |      |       |
| 14 | 1354 | 7 | SCT:04 42<br>BKN:07 50<br>BKN:07 250  | 10.00 |                           | 91 | 32.8 | 79 | 26.1 | 74 | 23.3 | 57 | 5  | 050 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 14 | 1454 | 7 | SCT:04 44<br>SCT:04 60<br>BKN:07 250  | 10.00 |                           | 91 | 32.8 | 79 | 26.1 | 74 | 23.3 | 57 | 3  | 060 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 14 | 1543 | 7 | SCT:04 45<br>BKN:07 80<br>BKN:07 250  | 7.00  | TS:7 -RA:02  RA TS TS  RA | 87 | 30.6 | 79 | 26.1 | 76 | 24.4 | 70 | 7  | 140 |    | 29.86 |   |       |       | FM-16 | 0.02 | 30.04 |
| 14 | 1554 | 7 | FEW:02 27<br>BKN:07 45<br>BKN:07 250  | 10.00 | TS:7 -RA:02  RA TS TS  RA | 86 | 30.0 | 80 | 26.7 | 78 | 25.6 | 77 | 7  | 180 |    | 29.86 | 6 | +0.06 | 30.04 | FM-15 | 0.02 | 30.04 |

|    |      |   |                                       |       |                             |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|-----------------------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 14 | 1614 | 7 | FEW:02 43<br>SCT:04 80<br>BKN:07 100  | 1.75  | TS:7 RA:02  RA TS TS  RA    | 80 | 26.7 | 77 | 25.0 | 75 | 23.9 | 85 | 0  | 000 |  | 29.88 |   |       |       | FM-16 | 0.03 | 30.06 |
| 14 | 1628 | 7 | SCT:04 32<br>BKN:07 50<br>OVC:08 100  | 1.00  | TS:7 +RA:02 BR:1  RA TS  RA | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90 | 6  | 230 |  | 29.89 |   |       |       | FM-16 | 0.32 | 30.07 |
| 14 | 1652 | 7 | SCT:04 39<br>BKN:07 70<br>BKN:07 250  | 3.00  | TS:7 +RA:02 BR:1  RA TS  RA | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 89 | 18 | 340 |  | 29.88 |   |       |       | FM-16 | 0.59 | 30.06 |
| 14 | 1654 | 7 | SCT:04 39<br>BKN:07 70<br>BKN:07 250  | 3.00  | TS:7 +RA:02 BR:1  RA TS  RA | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 20 | 340 |  | 29.88 |   |       | 30.07 | FM-15 | 0.67 | 30.06 |
| 14 | 1659 | 7 | BKN:07 40<br>BKN:07 85                | 1.50  | TS:7 +RA:02 BR:1  RA TS  RA | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 22 | 340 |  | 29.88 |   |       |       | FM-16 | 0.08 | 30.06 |
| 14 | 1711 | 7 | BKN:07 40<br>BKN:07 90                | 2.00  | TS:7 +RA:02 BR:1  RA TS  RA | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 11 | 350 |  | 29.88 |   |       |       | FM-16 | 0.29 | 30.06 |
| 14 | 1721 | 7 | SCT:04 40<br>BKN:07 75<br>BKN:07 250  | 6.00  | TS:7 -RA:02 BR:1  RA TS  RA | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97 | 10 | 010 |  | 29.87 |   |       |       | FM-16 | 0.33 | 30.05 |
| 14 | 1754 | 7 | FEW:02 40<br>BKN:07 100<br>BKN:07 250 | 10.00 |                             | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 11 | 190 |  | 29.88 |   |       | 30.07 | FM-15 | 0.25 | 30.06 |
| 14 | 1851 | 7 | SCT:04 40<br>BKN:07 60<br>OVC:08 100  | 10.00 | TS:7 -RA:02  RA TS TS  RA   | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 9  | 170 |  | 29.95 |   |       |       | FM-16 | T    | 30.13 |
| 14 | 1854 | 7 | SCT:04 40<br>BKN:07 60<br>OVC:08 100  | 10.00 | TS:7 -RA:02  RA TS TS  RA   | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 9  | 180 |  | 29.95 | 3 | -0.09 | 30.14 | FM-15 | T    | 30.13 |
| 14 | 1900 | 4 | 41                                    | 9.94  |                             | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 9  | 180 |  | 29.95 | 3 | -0.09 | 30.14 | FM-12 |      |       |
| 14 | 1954 | 7 | SCT:04 45<br>BKN:07 70<br>OVC:08 200  | 10.00 | TS:7  TS TS                 | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 7  | 150 |  | 29.96 |   |       | 30.15 | FM-15 | T    | 30.14 |
| 14 | 2019 | 7 | FEW:02 45<br>BKN:07 60<br>OVC:08 90   | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 7  | 210 |  | 29.96 |   |       |       | FM-16 |      | 30.14 |
| 14 | 2046 | 7 | BKN:07 7<br>OVC:08 80                 | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | VRB |  | 29.99 |   |       |       | FM-16 |      | 30.17 |
| 14 | 2054 | 7 | BKN:07 7<br>OVC:08 80                 | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 270 |  | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 14 | 2118 | 7 | SCT:04 7<br>BKN:07 50<br>OVC:08 90    | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 8  | 300 |  | 30.01 |   |       |       | FM-16 |      | 30.19 |
| 14 | 2138 | 7 | BKN:07 15<br>BKN:07 30<br>OVC:08 50   | 10.00 | TS:7  TS TS                 | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 9  | 300 |  | 30.02 |   |       |       | FM-16 |      | 30.20 |
| 14 | 2154 | 7 | SCT:04 15<br>OVC:08 30                | 10.00 | TS:7  TS TS                 | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 0  | 000 |  | 30.00 | 1 | -0.06 | 30.19 | FM-15 | 0.00 | 30.18 |
| 14 | 2240 | 7 | FEW:02 30<br>BKN:07 130<br>OVC:08 160 | 10.00 | -RA:02  RA  RA              | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 7  | 260 |  | 29.96 |   |       |       | FM-16 | T    | 30.14 |
| 14 | 2254 | 7 | FEW:02 30<br>BKN:07 130<br>OVC:08 160 | 10.00 | -RA:02  RA  RA              | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 290 |  | 29.95 |   |       | 30.13 | FM-15 | T    | 30.13 |
| 14 | 2354 | 7 | FEW:02 50<br>SCT:04 120<br>OVC:08 180 | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 8  | 340 |  | 29.93 |   |       | 30.12 | FM-15 | 0.01 | 30.11 |
| 15 | 0054 | 7 | BKN:07 110<br>BKN:07 170              | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 0  | 000 |  | 29.94 | 5 | +0.06 | 30.13 | FM-15 | 0.00 | 30.12 |
| 15 | 0100 | 4 |                                       | 9.94  |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 0  | 000 |  | 29.94 | 5 | +0.06 | 30.13 | FM-12 |      |       |
| 15 | 0150 | 7 | SCT:04 8<br>BKN:07 110                | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 94 | 5  | 220 |  | 29.95 |   |       |       | FM-16 |      | 30.13 |
| 15 | 0154 | 7 | FEW:02 8<br>BKN:07 130                | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 6  | 200 |  | 29.95 |   |       | 30.13 | FM-15 | 0.00 | 30.13 |
| 15 | 0254 | 7 | FEW:02 9<br>OVC:08 160                | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 3  | 300 |  | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |

|    |      |   |                                      |       |                             |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|-----------------------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 15 | 0354 | 7 | FEW:02 8<br>OVC:08 180               | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 5  | 050 |  | 29.94 | 8 | 0.00  | 30.13 | FM-15 | 0.00 | 30.12 |
| 15 | 0454 | 7 | FEW:02 5<br>BKN:07 180<br>BKN:07 220 | 9.00  |                             | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 0  | 000 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 15 | 0554 | 7 | FEW:02 2<br>FEW:02 150<br>BKN:07 180 | 5.00  | RA                          | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 0  | 000 |  | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 15 | 0654 | 7 | SCT:04 80<br>BKN:07 150              | 10.00 |                             | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 0  | 000 |  | 29.98 | 1 | -0.04 | 30.17 | FM-15 | 0.00 | 30.16 |
| 15 | 0700 | 4 | 74                                   | 9.94  |                             | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 0  | 000 |  | 29.98 | 1 | -0.04 | 30.17 | FM-12 |      |       |
| 15 | 0742 | 7 | FEW:02 9<br>SCT:04 80<br>BKN:07 150  | 10.00 |                             | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85 | 5  | 360 |  | 29.99 |   |       |       | FM-16 |      | 30.17 |
| 15 | 0754 | 7 | FEW:02 9<br>SCT:04 12<br>BKN:07 150  | 10.00 |                             | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85 | 5  | 010 |  | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 15 | 0854 | 7 | FEW:02 9<br>SCT:04 13<br>BKN:07 150  | 10.00 |                             | 81 | 27.2 | 75 | 23.9 | 73 | 22.8 | 77 | 6  | 010 |  | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 15 | 0936 | 7 | FEW:02 9<br>BKN:07 15<br>BKN:07 150  | 10.00 |                             | 81 | 27.2 | 75 | 23.9 | 73 | 22.8 | 77 | 3  | 020 |  | 30.00 |   |       |       | FM-16 |      | 30.18 |
| 15 | 0954 | 7 | FEW:02 9<br>BKN:07 15<br>BKN:07 150  | 10.00 |                             | 82 | 27.8 | 76 | 24.4 | 74 | 23.3 | 77 | 5  | 050 |  | 30.00 | 1 | -0.01 | 30.19 | FM-15 | 0.00 | 30.18 |
| 15 | 1054 | 7 | FEW:02 10<br>BKN:07 26<br>BKN:07 150 | 10.00 |                             | 85 | 29.4 | 77 | 25.0 | 73 | 22.8 | 68 | 5  | 050 |  | 30.00 |   |       | 30.18 | FM-15 | 0.00 | 30.18 |
| 15 | 1152 | 6 | FEW:02 12<br>BKN:07 32<br>BKN:07 150 | 10.00 |                             | 86 | 30.0 | 76 | 24.4 | 72 | 22.2 | 62 | 5  | 050 |  | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 15 | 1154 | 7 | FEW:02 12<br>BKN:07 32<br>BKN:07 150 | 10.00 |                             | 86 | 30.0 | 76 | 24.4 | 72 | 22.2 | 63 | 0  | 000 |  | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 15 | 1254 | 7 | FEW:02 12<br>BKN:07 32<br>BKN:07 150 | 10.00 |                             | 86 | 30.0 | 77 | 25.0 | 73 | 22.8 | 65 | 6  | 050 |  | 29.97 | 8 | +0.03 | 30.16 | FM-15 | 0.00 | 30.15 |
| 15 | 1300 | 4 | 15                                   | 9.94  |                             | 86 | 30.0 | 77 | 25.0 | 73 | 22.8 | 65 | 6  | 050 |  | 29.97 | 8 | +0.03 | 30.16 | FM-12 |      |       |
| 15 | 1354 | 7 | SCT:04 29<br>SCT:04 40<br>BKN:07 50  | 10.00 |                             | 85 | 29.4 | 77 | 25.0 | 73 | 22.8 | 68 | 7  | 080 |  | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 15 | 1454 | 7 | BKN:07 30<br>BKN:07 47<br>OVC:08 55  | 10.00 |                             | 85 | 29.4 | 77 | 25.0 | 73 | 22.8 | 68 | 0  | 000 |  | 29.94 |   |       | 30.12 | FM-15 | T    | 30.12 |
| 15 | 1549 | 7 | BKN:07 30<br>OVC:08 120              | 10.00 | TS:7 -RA:02  RA TS TS  RA   | 79 | 26.1 | 76 | 24.4 | 75 | 23.9 | 89 | 11 | 010 |  | 29.93 |   |       |       | FM-16 | T    | 30.11 |
| 15 | 1554 | 7 | BKN:07 30<br>OVC:08 120              | 10.00 | TS:7 -RA:02  RA TS TS  RA   | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90 | 14 | 010 |  | 29.94 | 6 | +0.04 | 30.12 | FM-15 | T    | 30.12 |
| 15 | 1635 | 7 | SCT:04 6<br>BKN:07 35<br>OVC:08 100  | 6.00  | TS:7 -RA:02 BR:1  RA TS  RA | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97 | 10 | 360 |  | 29.95 |   |       |       | FM-16 | 0.04 | 30.13 |
| 15 | 1654 | 7 | FEW:02 6<br>BKN:07 40<br>OVC:08 120  | 9.00  | TS:7 -RA:02  RA TS TS  RA   | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96 | 8  | 030 |  | 29.95 |   |       | 30.14 | FM-15 | 0.04 | 30.13 |
| 15 | 1720 | 7 | FEW:02 6<br>SCT:04 40<br>OVC:08 120  | 10.00 | -RA:02  RA  RA              | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 5  | 040 |  | 29.95 |   |       |       | FM-16 | 0.01 | 30.13 |
| 15 | 1754 | 7 | SCT:04 6<br>BKN:07 40<br>OVC:08 110  | 10.00 | -RA:02  RA  RA              | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 7  | 070 |  | 29.96 |   |       | 30.15 | FM-15 | 0.02 | 30.14 |
| 15 | 1819 | 7 | BKN:07 9<br>BKN:07 16<br>OVC:08 110  | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 13 | 160 |  | 29.99 |   |       |       | FM-16 | T    | 30.17 |



|    |      |   |                                      |       |                     |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 15 | 1844 | 7 | BKN:07 6<br>OVC:08 30                | 2.00  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 11 | 150 |  | 29.98 |   |       |       | FM-16 | 0.01 | 30.16 |
| 15 | 1848 | 7 | BKN:07 5<br>OVC:08 30                | 1.00  | +RA:02 BR:1  RA  RA | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 10 | 120 |  | 29.98 |   |       |       | FM-16 | 0.03 | 30.16 |
| 15 | 1854 | 7 | BKN:07 5<br>OVC:08 27                | 1.00  | +RA:02 BR:1  RA  RA | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 8  | 140 |  | 29.98 | 3 | -0.05 | 30.17 | FM-15 | 0.35 | 30.16 |
| 15 | 1900 | 4 | 5                                    | 0.99  | RA                  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 8  | 140 |  | 29.98 | 3 | -0.05 | 30.17 | FM-12 |      |       |
| 15 | 1903 | 7 | SCT:04 5<br>OVC:08 30                | 2.00  | +RA:02 BR:1  RA  RA | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 190 |  | 29.98 |   |       |       | FM-16 | 0.25 | 30.16 |
| 15 | 1907 | 7 | SCT:04 6<br>OVC:08 33                | 4.00  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 220 |  | 29.98 |   |       |       | FM-16 | 0.27 | 30.16 |
| 15 | 1954 | 7 | SCT:04 5<br>OVC:08 110               | 5.00  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 0  | 000 |  | 29.97 |   |       | 30.16 | FM-15 | 0.19 | 30.15 |
| 15 | 2007 | 7 | BKN:07 4<br>OVC:08 110               | 7.00  | -RA:02  RA  RA      | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 0  | 000 |  | 29.97 |   |       |       | FM-16 | 0.03 | 30.15 |
| 15 | 2015 | 7 | SCT:04 4<br>OVC:08 110               | 10.00 | -RA:02  RA  RA      | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 0  | 000 |  | 29.97 |   |       |       | FM-16 | 0.03 | 30.15 |
| 15 | 2052 | 6 | BKN:07 3<br>OVC:08 140               | 10.00 |                     | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 5  | 060 |  | 29.96 |   |       |       | FM-16 |      | 30.14 |
| 15 | 2054 | 7 | BKN:07 3<br>OVC:08 140               | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 060 |  | 29.96 |   |       | 30.15 | FM-15 | 0.01 | 30.14 |
| 15 | 2117 | 7 | SCT:04 2<br>SCT:04 110<br>OVC:08 150 | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 3  | 060 |  | 29.96 |   |       |       | FM-16 |      | 30.14 |
| 15 | 2154 | 7 | BKN:07 3<br>OVC:08 140               | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 3  | 040 |  | 29.97 | 5 | +0.01 | 30.16 | FM-15 | 0.00 | 30.15 |
| 15 | 2252 | 6 | SCT:04 3<br>BKN:07 25<br>OVC:08 140  | 10.00 |                     | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 0  | 000 |  | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 15 | 2254 | 7 | SCT:04 3<br>BKN:07 25<br>OVC:08 140  | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 0  | 000 |  | 29.98 |   |       | 30.16 | FM-15 | 0.00 | 30.16 |
| 15 | 2354 | 7 | FEW:02 3<br>BKN:07 19<br>OVC:08 28   | 10.00 |                     | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 0  | 000 |  | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 16 | 0054 | 7 | FEW:02 13<br>OVC:08 19               | 10.00 |                     | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 3  | 030 |  | 29.97 | 0 | 0.00  | 30.16 | FM-15 | 0.00 | 30.15 |
| 16 | 0100 | 4 | 15                                   | 9.94  |                     | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 3  | 030 |  | 29.97 | 9 | 0.00  | 30.16 | FM-12 |      |       |
| 16 | 0108 | 7 | BKN:07 13<br>OVC:08 19               | 10.00 |                     | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 0  | 000 |  | 29.97 |   |       |       | FM-16 |      | 30.15 |
| 16 | 0154 | 7 | OVC:08 11                            | 1.75  | RA:02 BR:1  RA  RA  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 8  | 270 |  | 29.96 |   |       | 30.15 | FM-15 | 0.16 | 30.14 |
| 16 | 0157 | 7 | OVC:08 11                            | 0.75  | +RA:02 BR:1  RA  RA | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 5  | 280 |  | 29.96 |   |       |       | FM-16 | 0.06 | 30.14 |
| 16 | 0209 | 7 | SCT:04 10<br>BKN:07 21<br>OVC:08 29  | 0.75  | +RA:02 BR:1  RA  RA | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 0  | 000 |  | 29.96 |   |       |       | FM-16 | 0.47 | 30.14 |
| 16 | 0223 | 7 | SCT:04 9<br>BKN:07 18<br>OVC:08 65   | 2.50  | RA:02 BR:1  RA  RA  | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 0  | 000 |  | 29.96 |   |       |       | FM-16 | 0.54 | 30.14 |
| 16 | 0254 | 7 | SCT:04 9<br>BKN:07 22<br>OVC:08 80   | 4.00  | +RA:02 BR:1  RA  RA | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 3  | 070 |  | 29.95 |   |       | 30.14 | FM-15 | 0.51 | 30.13 |
| 16 | 0329 | 7 | SCT:04 5<br>BKN:07 13<br>BKN:07 48   | 10.00 | -RA:02  RA  RA      | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 0  | 000 |  | 29.95 |   |       |       | FM-16 | 0.03 | 30.13 |
| 16 | 0354 | 7 | BKN:07 4<br>OVC:08 44                | 10.00 |                     | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 3  | 070 |  | 29.95 | 6 | +0.02 | 30.14 | FM-15 | 0.03 | 30.13 |
| 16 | 0440 | 7 | BKN:07 6<br>OVC:08 14                | 10.00 |                     | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 6  | 090 |  | 29.95 |   |       |       | FM-16 |      | 30.13 |
| 16 | 0454 | 7 | BKN:07 6<br>BKN:07 110               | 8.00  | -RA:02  RA  RA      | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 3  | 100 |  | 29.95 |   |       | 30.14 | FM-15 | T    | 30.13 |
| 16 | 0503 | 7 | SCT:04 6<br>SCT:04 23<br>BKN:07 110  | 5.00  | RA:02 BR:1  RA  RA  | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 3  | 090 |  | 29.96 |   |       |       | FM-16 | 0.01 | 30.14 |

|    |      |   |                                      |       |                     |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 16 | 0552 | 6 | SCT:04 4<br>BKN:07 20<br>OVC:08 110  | 6.00  | -RA:02 BR:1  RA  RA | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 3  | 050 |    | 29.97 |   |       |       | FM-16 |      | 30.15 |
| 16 | 0554 | 7 | SCT:04 4<br>BKN:07 20<br>OVC:08 110  | 7.00  | -RA:02  RA  RA      | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 3  | 040 |    | 29.97 |   |       | 30.16 | FM-15 | 0.08 | 30.15 |
| 16 | 0654 | 7 | BKN:07 22<br>BKN:07 33<br>OVC:08 110 | 6.00  | -RA:02 BR:1  RA  RA | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 5  | 100 |    | 29.97 | 1 | -0.02 | 30.16 | FM-15 | 0.02 | 30.15 |
| 16 | 0700 | 4 | 26                                   | 5.59  | RA                  | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 5  | 100 |    | 29.97 | 1 | -0.02 | 30.16 | FM-12 |      |       |
| 16 | 0702 | 7 | SCT:04 3<br>BKN:07 16<br>OVC:08 26   | 5.00  | -RA:02 BR:1  RA  RA | 74 | 23.3 | 74 | 23.3 | 74 | 23.3 | 100 | 5  | 090 |    | 29.97 |   |       |       | FM-16 | T    | 30.15 |
| 16 | 0710 | 7 | BKN:07 3<br>OVC:08 28                | 5.00  | BR:1                | 74 | 23.3 | 74 | 23.3 | 74 | 23.3 | 100 | 3  | 090 |    | 29.97 |   |       |       | FM-16 | T    | 30.15 |
| 16 | 0754 | 7 | BKN:07 4<br>BKN:07 11<br>OVC:08 34   | 4.00  | BR:1                | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 5  | 090 |    | 29.97 |   |       | 30.16 | FM-15 | T    | 30.15 |
| 16 | 0812 | 7 | BKN:07 5<br>BKN:07 12<br>BKN:07 33   | 5.00  |                     | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 5  | 100 |    | 29.97 |   |       |       | FM-16 |      | 30.15 |
| 16 | 0847 | 7 | SCT:04 6<br>BKN:07 24<br>BKN:07 40   | 7.00  |                     | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 6  | 120 |    | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 16 | 0854 | 7 | SCT:04 7<br>BKN:07 23<br>BKN:07 41   | 7.00  |                     | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 6  | 110 |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 16 | 0924 | 7 | BKN:07 7<br>BKN:07 21<br>OVC:08 140  | 9.00  |                     | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 5  | VRB |    | 29.99 |   |       |       | FM-16 |      | 30.17 |
| 16 | 0954 | 7 | BKN:07 8<br>OVC:08 36                | 9.00  |                     | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90  | 6  | 130 |    | 29.99 | 3 | -0.02 | 30.18 | FM-15 | 0.00 | 30.17 |
| 16 | 1028 | 7 | BKN:07 11<br>BKN:07 23<br>BKN:07 39  | 10.00 |                     | 79 | 26.1 | 76 | 24.4 | 75 | 23.9 | 88  | 6  | 110 |    | 29.99 |   |       |       | FM-16 |      | 30.17 |
| 16 | 1054 | 7 | BKN:07 11<br>BKN:07 21<br>BKN:07 38  | 10.00 |                     | 80 | 26.7 | 77 | 25.0 | 75 | 23.9 | 85  | 5  | 120 |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 16 | 1122 | 7 | SCT:04 16<br>BKN:07 37               | 10.00 |                     | 81 | 27.2 | 77 | 25.0 | 75 | 23.9 | 82  | 3  | 140 |    | 29.97 |   |       |       | FM-16 |      | 30.15 |
| 16 | 1128 | 7 | BKN:07 15<br>BKN:07 37<br>OVC:08 150 | 10.00 |                     | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85  | 3  | 080 |    | 29.97 |   |       |       | FM-16 |      | 30.15 |
| 16 | 1154 | 7 | BKN:07 16<br>BKN:07 43<br>BKN:07 100 | 10.00 |                     | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85  | 3  | 090 |    | 29.96 |   |       | 30.15 | FM-15 | T    | 30.14 |
| 16 | 1230 | 7 | SCT:04 18<br>BKN:07 38<br>BKN:07 130 | 10.00 |                     | 84 | 28.9 | 78 | 25.6 | 76 | 24.4 | 77  | 6  | 130 |    | 29.95 |   |       |       | FM-16 | T    | 30.13 |
| 16 | 1254 | 7 | BKN:07 18<br>BKN:07 32               | 10.00 |                     | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 15 | 100 |    | 29.95 | 8 | +0.04 | 30.14 | FM-15 | T    | 30.13 |
| 16 | 1300 | 4 | 15                                   | 9.94  |                     | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 15 | 100 |    | 29.95 | 8 | +0.04 | 30.14 | FM-12 |      |       |
| 16 | 1302 | 7 | BKN:07 16<br>OVC:08 36               | 2.00  | RA:02 BR:1  RA  RA  | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88  | 15 | 140 | 23 | 29.95 |   |       |       | FM-16 | T    | 30.13 |
| 16 | 1307 | 7 | BKN:07 16<br>BKN:07 33<br>OVC:08 50  | 1.00  | +RA:02 BR:1  RA  RA | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94  | 17 | 130 |    | 29.95 |   |       |       | FM-16 | 0.10 | 30.13 |
| 16 | 1320 | 7 | SCT:04 17<br>BKN:07 43<br>OVC:08 95  | 3.00  | -RA:02 BR:1  RA  RA | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 9  | 100 |    | 29.95 |   |       |       | FM-16 | 0.43 | 30.13 |
| 16 | 1338 | 7 | SCT:04 17<br>BKN:07 43<br>BKN:07 95  | 2.00  | -RA:02 BR:1  RA  RA | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 7  | 060 |    | 29.94 |   |       |       | FM-16 | 0.43 | 30.12 |

|    |      |   |                                       |       |                            |    |      |    |      |    |      |     |   |     |  |       |   |       |       |       |       |       |       |
|----|------|---|---------------------------------------|-------|----------------------------|----|------|----|------|----|------|-----|---|-----|--|-------|---|-------|-------|-------|-------|-------|-------|
| 16 | 1346 | 7 | FEW:02 17<br>BKN:07 43<br>BKN:07 95   | 7.00  | -RA:02  RA  RA             | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 6 | 040 |  | 29.94 |   |       |       | FM-16 | 0.51  | 30.12 |       |
| 16 | 1354 | 7 | FEW:02 17<br>SCT:04 43<br>BKN:07 95   | 10.00 |                            | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 6 | 050 |  | 29.94 |   | 30.13 |       | FM-15 | 0.51  | 30.12 |       |
| 16 | 1454 | 7 | FEW:02 13<br>FEW:02 33<br>SCT:04 100  | 10.00 |                            | 82 | 27.8 | 78 | 25.6 | 76 | 24.4 | 82  | 9 | VRB |  | 29.92 |   | 30.11 |       | FM-15 | 0.00  | 30.10 |       |
| 16 | 1554 | 7 | SCT:04 20<br>BKN:07 120<br>BKN:07 300 | 10.00 |                            | 81 | 27.2 | 77 | 25.0 | 75 | 23.9 | 82  | 7 | 110 |  | 29.91 | 8 | +0.04 | 30.10 |       | FM-15 | 0.00  | 30.09 |
| 16 | 1639 | 7 | BKN:07 20<br>OVC:08 110               | 10.00 | -RA:02  RA  RA             | 80 | 26.7 | 78 | 25.6 | 77 | 25.0 | 90  | 3 | 330 |  | 29.92 |   |       |       | FM-16 | T     | 30.10 |       |
| 16 | 1654 | 7 | BKN:07 20<br>BKN:07 100               | 10.00 | -RA:02  RA  RA             | 81 | 27.2 | 78 | 25.6 | 77 | 25.0 | 88  | 0 | 000 |  | 29.91 |   | 30.10 |       | FM-15 | T     | 30.09 |       |
| 16 | 1754 | 7 | FEW:02 20<br>BKN:07 30<br>BKN:07 100  | 10.00 | -RA:02  RA  RA             | 80 | 26.7 | 79 | 26.1 | 78 | 25.6 | 94  | 3 | 070 |  | 29.93 |   | 30.11 |       | FM-15 | 0.03  | 30.11 |       |
| 16 | 1854 | 7 | FEW:02 20<br>SCT:04 50<br>BKN:07 95   | 10.00 |                            | 78 | 25.6 | 77 | 25.0 | 77 | 25.0 | 97  | 7 | 120 |  | 29.92 | 0 | -0.01 | 30.11 |       | FM-15 | T     | 30.10 |
| 16 | 1900 | 4 | 26                                    | 9.94  |                            | 78 | 25.6 | 77 | 25.0 | 77 | 25.0 | 97  | 7 | 120 |  | 29.92 | 9 | +0.01 | 30.11 |       | FM-12 |       |       |
| 16 | 1954 | 7 | BKN:07 40<br>BKN:07 200               | 10.00 |                            | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 6 | 130 |  | 29.94 |   | 30.13 |       | FM-15 | 0.00  | 30.12 |       |
| 16 | 2043 | 7 | FEW:02 8                              | 10.00 |                            | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 6 | 130 |  | 29.94 |   |       |       | FM-16 |       | 30.12 |       |
| 16 | 2048 | 7 | BKN:07 7                              | 10.00 |                            | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 7 | 130 |  | 29.94 |   |       |       | FM-16 |       | 30.12 |       |
| 16 | 2054 | 7 | BKN:07 7                              | 10.00 |                            | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 5 | 130 |  | 29.94 |   | 30.13 |       | FM-15 | 0.00  | 30.12 |       |
| 16 | 2135 | 7 | FEW:02 5<br>BKN:07 300                | 9.00  |                            | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 6 | 140 |  | 29.95 |   |       |       | FM-16 |       | 30.13 |       |
| 16 | 2154 | 7 | FEW:02 5<br>FEW:02 100<br>BKN:07 300  | 8.00  |                            | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 5 | 110 |  | 29.95 | 1 | -0.03 | 30.14 |       | FM-15 | 0.00  | 30.13 |
| 16 | 2254 | 7 | SCT:04 5<br>SCT:04 60<br>BKN:07 300   | 6.00  | BR:1                       | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 5 | 120 |  | 29.95 |   | 30.14 |       | FM-15 | 0.00  | 30.13 |       |
| 16 | 2258 | 7 | BKN:07 4                              | 6.00  | BR:1                       | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 5 | 130 |  | 29.95 |   |       |       | FM-16 |       | 30.13 |       |
| 16 | 2352 | 6 | SCT:04 4<br>OVC:08 14                 | 7.00  |                            | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 0 | 000 |  | 29.95 |   |       |       | FM-16 |       | 30.13 |       |
| 16 | 2354 | 7 | SCT:04 4<br>OVC:08 14                 | 7.00  |                            | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 0 | 000 |  | 29.95 |   | 30.14 |       | FM-15 | 0.00  | 30.13 |       |
| 17 | 0049 | 7 | BKN:07 12<br>BKN:07 22                | 2.50  | TS:7 RA:02 BR:1  RA TS  RA | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 3 | 250 |  | 29.94 |   |       |       | FM-16 | 0.03  | 30.12 |       |
| 17 | 0054 | 7 | BKN:07 12<br>BKN:07 22                | 3.00  | TS:7 RA:02 BR:1  RA TS  RA | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 5 | 240 |  | 29.94 | 7 | +0.01 | 30.13 |       | FM-15 | 0.05  | 30.12 |
| 17 | 0100 | 4 | 15                                    | 2.98  | TS                         | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 5 | 240 |  | 29.94 | 7 | +0.01 | 30.13 |       | FM-12 |       |       |
| 17 | 0119 | 7 | SCT:04 16<br>BKN:07 60<br>BKN:07 100  | 10.00 |                            | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 6 | 110 |  | 29.94 |   |       |       | FM-16 | 0.04  | 30.12 |       |
| 17 | 0151 | 7 | BKN:07 10                             | 10.00 |                            | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 5 | 130 |  | 29.94 |   |       |       | FM-16 | 0.04  | 30.12 |       |
| 17 | 0154 | 7 | SCT:04 4                              | 10.00 |                            | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 5 | 130 |  | 29.94 |   | 30.13 |       | FM-15 | 0.03  | 30.12 |       |
| 17 | 0254 | 7 | SCT:04 50                             | 10.00 |                            | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 3 | 150 |  | 29.94 |   | 30.13 |       | FM-15 | 0.00  | 30.12 |       |
| 17 | 0354 | 7 | SCT:04 15                             | 10.00 |                            | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 5 | 120 |  | 29.94 | 5 | 0.00  | 30.13 |       | FM-15 | 0.00  | 30.12 |
| 17 | 0454 | 7 | SCT:04 15                             | 10.00 |                            | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 0 | 000 |  | 29.95 |   | 30.14 |       | FM-15 | 0.00  | 30.13 |       |
| 17 | 0554 | 7 | OVC:08 5                              | 10.00 |                            | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 0 | 000 |  | 29.96 |   | 30.15 |       | FM-15 | 0.00  | 30.14 |       |
| 17 | 0654 | 7 | OVC:08 3                              | 8.00  |                            | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 3 | 160 |  | 29.98 | 3 | -0.04 | 30.16 |       | FM-15 | 0.00  | 30.16 |
| 17 | 0659 | 7 | OVC:08 3                              | 2.00  | BR:1                       | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 5 | 170 |  | 29.98 |   |       |       | FM-16 |       | 30.16 |       |
| 17 | 0700 | 4 | 2                                     | 7.46  |                            | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 3 | 160 |  | 29.98 | 3 | -0.04 | 30.16 |       | FM-12 |       |       |
| 17 | 0735 | 7 | OVC:08 4                              | 4.00  | BR:1                       | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 5 | 170 |  | 29.98 |   |       |       | FM-16 |       | 30.16 |       |
| 17 | 0754 | 7 | OVC:08 5                              | 5.00  | BR:1                       | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 5 | 160 |  | 29.98 |   | 30.17 |       | FM-15 | 0.00  | 30.16 |       |
| 17 | 0854 | 7 | BKN:07 9<br>BKN:07 250                | 10.00 |                            | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90  | 5 | 190 |  | 29.98 |   | 30.17 |       | FM-15 | 0.00  | 30.16 |       |

|    |      |   |                                       |       |                     |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 17 | 0904 | 7 | BKN:07 12<br>OVC:08 250               | 10.00 |                     | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90  | 5  | 170 |    | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 17 | 0954 | 7 | BKN:07 15<br>BKN:07 250<br>BKN:07 300 | 10.00 |                     | 81 | 27.2 | 77 | 25.0 | 75 | 23.9 | 82  | 6  | 170 |    | 29.99 | 3 | -0.02 | 30.18 | FM-15 | 0.00 | 30.17 |
| 17 | 1054 | 7 | BKN:07 25<br>BKN:07 250<br>BKN:07 300 | 10.00 |                     | 85 | 29.4 | 77 | 25.0 | 73 | 22.8 | 68  | 3  | VRB |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 17 | 1135 | 7 | BKN:07 31<br>BKN:07 200<br>BKN:07 300 | 10.00 |                     | 86 | 30.0 | 77 | 25.0 | 73 | 22.8 | 65  | 9  | 150 |    | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 17 | 1154 | 7 | BKN:07 33<br>BKN:07 200<br>BKN:07 300 | 10.00 |                     | 86 | 30.0 | 77 | 25.0 | 73 | 22.8 | 65  | 9  | 160 |    | 29.98 |   |       | 30.16 | FM-15 | 0.00 | 30.16 |
| 17 | 1254 | 7 | BKN:07 35<br>BKN:07 170<br>BKN:07 300 | 10.00 |                     | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63  | 10 | 150 |    | 29.96 | 8 | +0.04 | 30.14 | FM-15 | 0.00 | 30.14 |
| 17 | 1300 | 4 | 41                                    | 9.94  |                     | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63  | 10 | 150 |    | 29.96 | 8 | +0.04 | 30.14 | FM-12 |      |       |
| 17 | 1354 | 7 | BKN:07 36<br>BKN:07 190<br>BKN:07 300 | 10.00 |                     | 88 | 31.1 | 77 | 25.0 | 73 | 22.8 | 61  | 7  | VRB |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 17 | 1454 | 7 | FEW:02 39<br>BKN:07 230<br>BKN:07 300 | 10.00 |                     | 88 | 31.1 | 77 | 25.0 | 72 | 22.2 | 59  | 6  | 150 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 17 | 1554 | 7 | SCT:04 40<br>BKN:07 210<br>OVC:08 300 | 10.00 |                     | 86 | 30.0 | 77 | 25.0 | 73 | 22.8 | 65  | 11 | 180 |    | 29.93 | 6 | +0.03 | 30.11 | FM-15 | 0.00 | 30.11 |
| 17 | 1654 | 7 | FEW:02 30<br>BKN:07 180<br>OVC:08 300 | 10.00 |                     | 83 | 28.3 | 76 | 24.4 | 73 | 22.8 | 72  | 6  | 160 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 17 | 1754 | 7 | FEW:02 30<br>BKN:07 150<br>OVC:08 250 | 10.00 |                     | 80 | 26.7 | 77 | 25.0 | 75 | 23.9 | 85  | 7  | 090 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 17 | 1854 | 7 | FEW:02 30<br>BKN:07 120<br>OVC:08 300 | 10.00 |                     | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 5  | 090 |    | 29.92 | 6 | +0.01 | 30.11 | FM-15 | 0.00 | 30.10 |
| 17 | 1900 | 4 | 26                                    | 9.94  |                     | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 5  | 090 |    | 29.92 | 6 | +0.01 | 30.11 | FM-12 |      |       |
| 17 | 1954 | 7 | SCT:04 35<br>BKN:07 120<br>OVC:08 300 | 10.00 |                     | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 5  | 100 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 17 | 2054 | 7 | SCT:04 30<br>BKN:07 160               | 8.00  | RA:02  RA  RA       | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 6  | 120 |    | 29.95 |   |       | 30.14 | FM-15 | T    | 30.13 |
| 17 | 2154 | 7 | SCT:04 14<br>OVC:08 50                | 10.00 |                     | 77 | 25.0 | 76 | 24.4 | 76 | 24.4 | 96  | 0  | 000 |    | 29.95 | 1 | -0.04 | 30.14 | FM-15 | 0.09 | 30.13 |
| 17 | 2212 | 7 | SCT:04 4<br>BKN:07 20<br>OVC:08 60    | 10.00 |                     | 77 | 25.0 | 76 | 24.4 | 76 | 24.4 | 96  | 11 | 130 | 17 | 29.96 |   |       |       | FM-16 |      | 30.14 |
| 17 | 2224 | 7 | FEW:02 5<br>SCT:04 20<br>OVC:08 50    | 6.00  | -RA:02 BR:1  RA  RA | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 10 | 120 | 22 | 29.96 |   |       |       | FM-16 | T    | 30.14 |
| 17 | 2254 | 7 | FEW:02 5<br>BKN:07 50<br>OVC:08 75    | 10.00 |                     | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 5  | 120 |    | 29.96 |   |       | 30.14 | FM-15 | 0.01 | 30.14 |
| 17 | 2354 | 7 | FEW:02 50<br>SCT:04 90                | 10.00 |                     | 76 | 24.4 | 76 | 24.4 | 76 | 24.4 | 100 | 7  | 130 |    | 29.96 |   |       | 30.14 | FM-15 | 0.00 | 30.14 |
| 18 | 0054 | 7 | SCT:04 90                             | 10.00 |                     | 77 | 25.0 | 76 | 24.4 | 76 | 24.4 | 96  | 9  | 140 |    | 29.95 | 8 | +0.01 | 30.13 | FM-15 | 0.00 | 30.13 |
| 18 | 0100 | 4 |                                       | 9.94  |                     | 77 | 25.0 | 76 | 24.4 | 76 | 24.4 | 96  | 9  | 140 |    | 29.95 | 8 | +0.01 | 30.13 | FM-12 |      |       |
| 18 | 0154 | 7 | SCT:04 95                             | 10.00 |                     | 77 | 25.0 | 76 | 24.4 | 76 | 24.4 | 96  | 8  | 150 |    | 29.95 |   |       | 30.13 | FM-15 | 0.00 | 30.13 |
| 18 | 0254 | 7 | FEW:02 70<br>SCT:04 85<br>BKN:07 110  | 10.00 |                     | 76 | 24.4 | 76 | 24.4 | 76 | 24.4 | 100 | 7  | 130 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 18 | 0354 | 7 | CLR:00                                | 10.00 |                     | 76 | 24.4 | 76 | 24.4 | 76 | 24.4 | 100 | 8  | 140 |    | 29.94 | 5 | +0.01 | 30.12 | FM-15 | 0.00 | 30.12 |
| 18 | 0454 | 7 | SCT:04 90                             | 10.00 |                     | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 7  | 160 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 18 | 0554 | 7 | OVC:08 60                             | 10.00 |                     | 77 | 25.0 | 76 | 24.4 | 76 | 24.4 | 96  | 9  | 150 |    | 29.95 |   |       | 30.13 | FM-15 | 0.00 | 30.13 |

|    |      |   |                                       |       |         |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|---------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 18 | 0654 | 7 | FEW:02 10<br>FEW:02 55<br>SCT:04 80   | 10.00 |         | 78 | 25.6 | 77 | 25.0 | 76 | 24.4 | 93  | 11 | 160 |    | 29.94 | 0 | -0.01 | 30.13 | FM-15 | 0.00 | 30.12 |
| 18 | 0700 | 4 | 15                                    | 9.94  |         | 78 | 25.6 | 77 | 25.0 | 76 | 24.4 | 93  | 11 | 160 |    | 29.94 | 9 | +0.01 | 30.13 | FM-12 |      |       |
| 18 | 0702 | 7 | SCT:04 8<br>SCT:04 55<br>BKN:07 85    | 10.00 |         | 78 | 25.6 | 77 | 25.0 | 76 | 24.4 | 93  | 13 | 160 |    | 29.94 |   |       |       | FM-16 |      | 30.12 |
| 18 | 0754 | 7 | BKN:07 13<br>BKN:07 85<br>BKN:07 300  | 10.00 |         | 80 | 26.7 | 77 | 25.0 | 75 | 23.9 | 85  | 13 | 150 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 18 | 0820 | 7 | BKN:07 15<br>BKN:07 100<br>BKN:07 300 | 10.00 |         | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85  | 15 | 160 | 21 | 29.94 |   |       |       | FM-16 |      | 30.12 |
| 18 | 0854 | 7 | BKN:07 18<br>BKN:07 300               | 10.00 |         | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85  | 11 | 170 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 18 | 0954 | 7 | OVC:08 22                             | 10.00 |         | 85 | 29.4 | 79 | 26.1 | 77 | 25.0 | 77  | 13 | 170 | 20 | 29.95 | 3 | 0.00  | 30.13 | FM-15 | 0.00 | 30.13 |
| 18 | 1054 | 7 | BKN:07 22<br>OVC:08 55                | 10.00 |         | 83 | 28.3 | 79 | 26.1 | 77 | 25.0 | 82  | 13 | 180 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 18 | 1154 | 7 | BKN:07 23<br>BKN:07 60<br>OVC:08 300  | 10.00 |         | 85 | 29.4 | 79 | 26.1 | 77 | 25.0 | 77  | 17 | 190 |    | 29.90 |   |       | 30.09 | FM-15 | T    | 30.08 |
| 18 | 1241 | 7 | SCT:04 22<br>BKN:07 55<br>BKN:07 110  | 10.00 | IRA  RA | 83 | 28.3 | 80 | 26.7 | 79 | 26.1 | 88  | 15 | 180 |    | 29.90 |   |       |       | FM-16 | 0.03 | 30.08 |
| 18 | 1254 | 7 | SCT:04 18<br>BKN:07 60<br>BKN:07 110  | 10.00 |         | 83 | 28.3 | 80 | 26.7 | 79 | 26.1 | 88  | 11 | 190 |    | 29.90 | 6 | +0.05 | 30.09 | FM-15 | 0.03 | 30.08 |
| 18 | 1300 | 4 | 15                                    | 9.94  |         | 83 | 28.3 | 80 | 26.7 | 79 | 26.1 | 88  | 11 | 190 |    | 29.90 | 6 | +0.05 | 30.09 | FM-12 |      |       |
| 18 | 1354 | 7 | FEW:02 11<br>SCT:04 18<br>BKN:07 48   | 10.00 | IRA  RA | 80 | 26.7 | 78 | 25.6 | 77 | 25.0 | 90  | 15 | 150 | 24 | 29.90 |   |       | 30.08 | FM-15 | T    | 30.08 |
| 18 | 1454 | 7 | FEW:02 10<br>SCT:04 31<br>SCT:04 75   | 10.00 |         | 86 | 30.0 | 82 | 27.8 | 80 | 26.7 | 83  | 11 | 180 |    | 29.88 |   |       | 30.06 | FM-15 | T    | 30.06 |
| 18 | 1554 | 7 | FEW:02 15<br>FEW:02 30<br>SCT:04 300  | 10.00 |         | 86 | 30.0 | 81 | 27.2 | 79 | 26.1 | 80  | 10 | 170 |    | 29.87 | 8 | +0.03 | 30.06 | FM-15 | 0.00 | 30.05 |
| 18 | 1654 | 7 | SCT:04 35<br>SCT:04 250               | 10.00 |         | 85 | 29.4 | 81 | 27.2 | 79 | 26.1 | 82  | 9  | 170 |    | 29.86 |   |       | 30.04 | FM-15 | 0.00 | 30.04 |
| 18 | 1754 | 7 | FEW:02 35<br>FEW:02 200               | 10.00 |         | 86 | 30.0 | 78 | 25.6 | 75 | 23.9 | 70  | 9  | 200 |    | 29.86 |   |       | 30.04 | FM-15 | 0.00 | 30.04 |
| 18 | 1854 | 7 | FEW:02 35<br>FEW:02 200               | 10.00 |         | 82 | 27.8 | 80 | 26.7 | 79 | 26.1 | 90  | 9  | 180 |    | 29.87 | 5 | +0.01 | 30.05 | FM-15 | 0.00 | 30.05 |
| 18 | 1900 | 4 | 41                                    | 9.94  |         | 82 | 27.8 | 80 | 26.7 | 79 | 26.1 | 90  | 9  | 180 |    | 29.87 | 5 | +0.01 | 30.05 | FM-12 |      |       |
| 18 | 1954 | 7 | FEW:02 250                            | 10.00 |         | 81 | 27.2 | 79 | 26.1 | 78 | 25.6 | 91  | 8  | 180 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 18 | 2054 | 7 | CLR:00                                | 10.00 |         | 80 | 26.7 | 79 | 26.1 | 78 | 25.6 | 94  | 10 | 180 |    | 29.90 |   |       | 30.08 | FM-15 | 0.00 | 30.08 |
| 18 | 2154 | 7 | CLR:00                                | 10.00 |         | 79 | 26.1 | 78 | 25.6 | 78 | 25.6 | 97  | 10 | 180 |    | 29.90 | 1 | -0.03 | 30.08 | FM-15 | 0.00 | 30.08 |
| 18 | 2254 | 7 | BKN:07 55                             | 10.00 |         | 79 | 26.1 | 78 | 25.6 | 78 | 25.6 | 97  | 8  | 190 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 18 | 2354 | 7 | FEW:02 10<br>SCT:04 50<br>BKN:07 70   | 10.00 |         | 79 | 26.1 | 78 | 25.6 | 78 | 25.6 | 97  | 7  | 190 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 19 | 0054 | 7 | FEW:02 10<br>BKN:07 60<br>BKN:07 80   | 10.00 |         | 78 | 25.6 | 77 | 25.0 | 77 | 25.0 | 97  | 6  | 190 |    | 29.88 | 8 | +0.01 | 30.07 | FM-15 | 0.00 | 30.06 |
| 19 | 0100 | 4 | 15                                    | 9.94  |         | 78 | 25.6 | 77 | 25.0 | 77 | 25.0 | 97  | 6  | 190 |    | 29.88 | 8 | +0.01 | 30.07 | FM-12 |      |       |
| 19 | 0154 | 7 | FEW:02 10<br>BKN:07 75                | 10.00 |         | 77 | 25.0 | 77 | 25.0 | 77 | 25.0 | 100 | 8  | 200 |    | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 19 | 0254 | 7 | CLR:00                                | 10.00 |         | 76 | 24.4 | 76 | 24.4 | 76 | 24.4 | 100 | 3  | 190 |    | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 19 | 0354 | 7 | FEW:02 50                             | 8.00  |         | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 5  | 220 |    | 29.87 | 6 | +0.01 | 30.06 | FM-15 | 0.00 | 30.05 |
| 19 | 0454 | 7 | FEW:02 50<br>FEW:02 200               | 10.00 |         | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 6  | 240 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 19 | 0554 | 7 | FEW:02 50<br>FEW:02 250               | 10.00 |         | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94  |    |     |    | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |

|    |      |   |                                       |       |                             |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|-----------------------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 19 | 0601 | 7 | FEW:02 50<br>FEW:02 250               | 10.00 |                             | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94  | 3  | 210 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 19 | 0654 | 7 | FEW:02 50<br>SCT:04 250               | 10.00 |                             | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85  | 7  | 260 |  | 29.88 | 3 | -0.01 | 30.07 | FM-15 | 0.00 | 30.06 |
| 19 | 0700 | 4 | 57                                    | 9.94  |                             | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85  | 7  | 260 |  | 29.88 | 3 | -0.01 | 30.07 | FM-12 |      |       |
| 19 | 0754 | 7 | FEW:02 75<br>SCT:04 300               | 10.00 |                             | 82 | 27.8 | 76 | 24.4 | 73 | 22.8 | 74  | 5  | 250 |  | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 19 | 0854 | 7 | FEW:02 300                            | 10.00 |                             | 85 | 29.4 | 75 | 23.9 | 71 | 21.7 | 63  | 5  | 270 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 19 | 0954 | 7 | FEW:02 40<br>FEW:02 300               | 10.00 |                             | 89 | 31.7 | 76 | 24.4 | 71 | 21.7 | 55  | 5  | VRB |  | 29.86 | 8 | +0.02 | 30.05 | FM-15 | 0.00 | 30.04 |
| 19 | 1054 | 7 | FEW:02 40<br>SCT:04 300               | 10.00 |                             | 89 | 31.7 | 76 | 24.4 | 71 | 21.7 | 55  | 0  | 000 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 19 | 1154 | 7 | SCT:04 43<br>BKN:07 300               | 10.00 |                             | 90 | 32.2 | 77 | 25.0 | 72 | 22.2 | 56  | 3  | VRB |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 19 | 1254 | 7 | SCT:04 46<br>BKN:07 300               | 10.00 |                             | 90 | 32.2 | 77 | 25.0 | 71 | 21.7 | 54  | 6  | VRB |  | 29.83 | 8 | +0.04 | 30.01 | FM-15 | 0.00 | 30.01 |
| 19 | 1300 | 4 | 41                                    | 9.94  |                             | 90 | 32.2 | 77 | 25.0 | 71 | 21.7 | 54  | 6  |     |  | 29.83 | 8 | +0.04 | 30.01 | FM-12 |      |       |
| 19 | 1354 | 7 | BKN:07 46<br>BKN:07 300               | 10.00 |                             | 92 | 33.3 | 78 | 25.6 | 72 | 22.2 | 52  | 9  | 260 |  | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 19 | 1454 | 7 | SCT:04 46<br>SCT:04 150<br>BKN:07 300 | 10.00 |                             | 92 | 33.3 | 78 | 25.6 | 72 | 22.2 | 52  | 7  | 270 |  | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 19 | 1554 | 7 | SCT:04 45<br>BKN:07 300               | 10.00 |                             | 90 | 32.2 | 79 | 26.1 | 75 | 23.9 | 62  | 9  | 190 |  | 29.77 | 8 | +0.06 | 29.96 | FM-15 | 0.00 | 29.95 |
| 19 | 1654 | 7 | FEW:02 45<br>BKN:07 300               | 10.00 |                             | 88 | 31.1 | 79 | 26.1 | 75 | 23.9 | 66  | 8  | 200 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 19 | 1754 | 7 | FEW:02 45<br>BKN:07 300               | 10.00 |                             | 89 | 31.7 | 78 | 25.6 | 73 | 22.8 | 59  | 7  | 200 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 19 | 1854 | 7 | FEW:02 40<br>SCT:04 100<br>BKN:07 300 | 10.00 |                             | 84 | 28.9 | 77 | 25.0 | 74 | 23.3 | 72  | 13 | 340 |  | 29.78 | 3 | -0.01 | 29.97 | FM-15 | 0.00 | 29.96 |
| 19 | 1900 | 4 | 41                                    | 9.94  |                             | 84 | 28.9 | 77 | 25.0 | 74 | 23.3 | 72  | 13 | 340 |  | 29.78 | 3 | -0.01 | 29.97 | FM-12 |      |       |
| 19 | 1913 | 7 | FEW:02 40<br>FEW:02 100<br>BKN:07 300 | 10.00 |                             | 81 | 27.2 | 74 | 23.3 | 71 | 21.7 | 72  | 16 | 350 |  | 29.80 |   |       |       | FM-16 |      | 29.98 |
| 19 | 1954 | 7 | FEW:02 40<br>FEW:02 100<br>BKN:07 300 | 10.00 |                             | 78 | 25.6 | 73 | 22.8 | 71 | 21.7 | 79  | 9  | 020 |  | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 19 | 2054 | 7 | FEW:02 40<br>SCT:04 300               | 10.00 |                             | 77 | 25.0 | 73 | 22.8 | 71 | 21.7 | 82  | 8  | 360 |  | 29.81 |   |       | 29.99 | FM-15 | 0.00 | 29.99 |
| 19 | 2154 | 7 | FEW:02 40<br>SCT:04 100               | 10.00 |                             | 76 | 24.4 | 73 | 22.8 | 71 | 21.7 | 85  | 6  | 030 |  | 29.80 | 0 | -0.01 | 29.98 | FM-15 | 0.00 | 29.98 |
| 19 | 2254 | 7 | SCT:04 90<br>BKN:07 150               | 10.00 |                             | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88  | 0  | 000 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 19 | 2354 | 7 | SCT:04 95<br>BKN:07 150               | 10.00 |                             | 76 | 24.4 | 73 | 22.8 | 71 | 21.7 | 85  | 6  | 320 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 20 | 0054 | 7 | SCT:04 37<br>BKN:07 49<br>BKN:07 55   | 10.00 |                             | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88  | 9  | 270 |  | 29.78 | 6 | +0.02 | 29.96 | FM-15 | 0.00 | 29.96 |
| 20 | 0100 | 4 | 41                                    | 9.94  |                             | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88  | 9  | 270 |  | 29.78 | 6 | +0.02 | 29.96 | FM-12 |      |       |
| 20 | 0154 | 7 | FEW:02 12<br>SCT:04 43<br>BKN:07 90   | 6.00  | -RA:02 BR:1  RA  RA         | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 5  | 330 |  | 29.76 |   |       | 29.94 | FM-15 | 0.08 | 29.94 |
| 20 | 0200 | 7 | FEW:02 12<br>BKN:07 39<br>BKN:07 90   | 5.00  | TS:7 RA:02 BR:1  RA TS  RA  | 74 | 23.3 | 74 | 23.3 | 74 | 23.3 | 100 | 6  | 330 |  | 29.75 |   |       |       | FM-16 | T    | 29.93 |
| 20 | 0218 | 7 | FEW:02 12<br>BKN:07 39<br>BKN:07 90   | 1.00  | TS:7 +RA:02 BR:1  RA TS  RA | 74 | 23.3 | 74 | 23.3 | 74 | 23.3 | 100 | 10 | 200 |  | 29.78 |   |       |       | FM-16 | 0.22 | 29.96 |
| 20 | 0240 | 7 | FEW:02 7<br>BKN:07 14<br>OVC:08 22    | 3.00  | TS:7 RA:02 BR:1  RA TS  RA  | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 6  | 210 |  | 29.77 |   |       |       | FM-16 | 0.45 | 29.95 |

|    |      |   |                                      |       |                             |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|-----------------------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 20 | 0252 | 6 | FEW:02 7<br>BKN:07 14<br>OVC:08 22   | 2.50  | TS:7 +RA:02 BR:1  RA TS  RA | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 0  | 000 |  | 29.76 |   |       |       | FM-16 |      | 29.94 |
| 20 | 0254 | 7 | FEW:02 7<br>BKN:07 14<br>OVC:08 22   | 2.50  | TS:7 +RA:02 BR:1  RA TS  RA | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 0  | 000 |  | 29.76 |   |       | 29.94 | FM-15 | 0.52 | 29.94 |
| 20 | 0300 | 7 | FEW:02 7<br>BKN:07 14<br>OVC:08 22   | 3.00  | TS:7 RA:02 BR:1  RA TS  RA  | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 0  | 000 |  | 29.76 |   |       |       | FM-16 | 0.02 | 29.94 |
| 20 | 0339 | 7 | FEW:02 7<br>BKN:07 30<br>BKN:07 110  | 7.00  | -RA:02  RA  RA              | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 3  | 010 |  | 29.75 |   |       |       | FM-16 | 0.12 | 29.93 |
| 20 | 0354 | 7 | FEW:02 7<br>SCT:04 50<br>BKN:07 120  | 7.00  | RA:02  RA  RA               | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 5  | 090 |  | 29.74 | 6 | +0.04 | 29.93 | FM-15 | 0.14 | 29.92 |
| 20 | 0454 | 7 | FEW:02 7<br>SCT:04 110<br>BKN:07 150 | 10.00 | -RA:02  RA  RA              | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 5  | 350 |  | 29.72 |   |       | 29.90 | FM-15 | 0.04 | 29.90 |
| 20 | 0554 | 7 | SCT:04 4<br>OVC:08 110               | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 7  | 330 |  | 29.74 |   |       | 29.93 | FM-15 | T    | 29.92 |
| 20 | 0600 | 7 | OVC:08 4                             | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 6  | 330 |  | 29.74 |   |       |       | FM-16 |      | 29.92 |
| 20 | 0654 | 7 | BKN:07 4<br>OVC:08 48                | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 7  | 330 |  | 29.75 | 3 | -0.01 | 29.93 | FM-15 | 0.00 | 29.93 |
| 20 | 0700 | 4 | 5                                    | 9.94  |                             | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 7  | 330 |  | 29.75 | 3 | -0.01 | 29.93 | FM-12 |      |       |
| 20 | 0709 | 7 | BKN:07 7<br>BKN:07 48<br>OVC:08 110  | 6.00  | BR:1                        | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 7  | 340 |  | 29.75 |   |       |       | FM-16 |      | 29.93 |
| 20 | 0754 | 7 | OVC:08 6                             | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 8  | 350 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 20 | 0854 | 7 | BKN:07 8<br>OVC:08 17                | 10.00 |                             | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90  | 7  | 330 |  | 29.75 |   |       | 29.94 | FM-15 | 0.00 | 29.93 |
| 20 | 0915 | 7 | OVC:08 10                            | 10.00 |                             | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88  | 7  | 330 |  | 29.76 |   |       |       | FM-16 |      | 29.94 |
| 20 | 0940 | 7 | SCT:04 12<br>OVC:08 19               | 10.00 |                             | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85  | 8  | 330 |  | 29.76 |   |       |       | FM-16 |      | 29.94 |
| 20 | 0954 | 7 | OVC:08 16                            | 10.00 |                             | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85  | 7  | 350 |  | 29.77 | 3 | -0.02 | 29.96 | FM-15 | 0.00 | 29.95 |
| 20 | 1054 | 7 | BKN:07 15<br>BKN:07 25<br>OVC:08 65  | 10.00 |                             | 79 | 26.1 | 74 | 23.3 | 72 | 22.2 | 79  | 8  | 350 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 20 | 1131 | 7 | SCT:04 16<br>BKN:07 32<br>BKN:07 70  | 10.00 |                             | 80 | 26.7 | 75 | 23.9 | 72 | 22.2 | 76  | 7  | 330 |  | 29.75 |   |       |       | FM-16 |      | 29.93 |
| 20 | 1154 | 7 | BKN:07 21<br>OVC:08 70               | 10.00 |                             | 81 | 27.2 | 75 | 23.9 | 72 | 22.2 | 74  | 9  | 330 |  | 29.75 |   |       | 29.94 | FM-15 | 0.00 | 29.93 |
| 20 | 1239 | 7 | SCT:04 21<br>BKN:07 36<br>OVC:08 70  | 10.00 |                             | 80 | 26.7 | 74 | 23.3 | 71 | 21.7 | 74  | 9  | 350 |  | 29.75 |   |       |       | FM-16 |      | 29.93 |
| 20 | 1254 | 7 | FEW:02 21<br>BKN:07 38<br>BKN:07 75  | 10.00 |                             | 83 | 28.3 | 75 | 23.9 | 72 | 22.2 | 70  | 8  | VRB |  | 29.74 | 8 | +0.02 | 29.93 | FM-15 | 0.00 | 29.92 |
| 20 | 1300 | 4 | 26                                   | 9.94  |                             | 83 | 28.3 | 75 | 23.9 | 72 | 22.2 | 70  | 8  | 050 |  | 29.74 | 8 | +0.02 | 29.93 | FM-12 |      |       |
| 20 | 1354 | 7 | SCT:04 23<br>BKN:07 55               | 10.00 |                             | 82 | 27.8 | 76 | 24.4 | 73 | 22.8 | 74  | 10 | 040 |  | 29.73 |   |       | 29.92 | FM-15 | T    | 29.91 |
| 20 | 1454 | 7 | FEW:02 24<br>BKN:07 36<br>BKN:07 60  | 10.00 |                             | 84 | 28.9 | 76 | 24.4 | 72 | 22.2 | 67  | 8  | 060 |  | 29.71 |   |       | 29.89 | FM-15 | 0.00 | 29.89 |
| 20 | 1554 | 7 | SCT:04 23<br>SCT:04 70               | 10.00 |                             | 83 | 28.3 | 75 | 23.9 | 71 | 21.7 | 67  | 8  | 360 |  | 29.70 | 6 | +0.05 | 29.88 | FM-15 | 0.00 | 29.88 |
| 20 | 1654 | 7 | SCT:04 70<br>SCT:04 250              | 10.00 |                             | 82 | 27.8 | 74 | 23.3 | 71 | 21.7 | 69  | 8  | 050 |  | 29.68 |   |       | 29.87 | FM-15 | 0.00 | 29.86 |
| 20 | 1754 | 7 | FEW:02 20<br>SCT:04 35<br>BKN:07 70  | 10.00 |                             | 79 | 26.1 | 74 | 23.3 | 72 | 22.2 | 79  | 7  | 020 |  | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 20 | 1854 | 7 | FEW:02 20<br>SCT:04 40<br>BKN:07 75  | 10.00 |                             | 78 | 25.6 | 74 | 23.3 | 72 | 22.2 | 82  | 8  | 020 |  | 29.71 | 3 | -0.01 | 29.90 | FM-15 | 0.00 | 29.89 |

|    |      |   |                                       |       |  |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 20 | 1900 | 4 | 26                                    | 9.94  |  | 78 | 25.6 | 74 | 23.3 | 72 | 22.2 | 82 | 8  | 020 |  | 29.71 | 3 | -0.01 | 29.90 | FM-12 |      |       |
| 20 | 1954 | 7 | FEW:02 25<br>BKN:07 47<br>BKN:07 85   | 10.00 |  | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 7  | 040 |  | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 20 | 2054 | 7 | FEW:02 47<br>BKN:07 90                | 10.00 |  | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 5  | 040 |  | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 20 | 2154 | 7 | FEW:02 50<br>BKN:07 80                | 10.00 |  | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 6  | 010 |  | 29.74 | 1 | -0.03 | 29.93 | FM-15 | T    | 29.92 |
| 20 | 2242 | 7 | BKN:07 19<br>BKN:07 70                | 10.00 |  | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 3  | 350 |  | 29.73 |   |       |       | FM-16 |      | 29.91 |
| 20 | 2254 | 7 | BKN:07 19<br>BKN:07 33                | 10.00 |  | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 340 |  | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 20 | 2312 | 7 | SCT:04 21<br>BKN:07 35                | 10.00 |  | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 010 |  | 29.73 |   |       |       | FM-16 |      | 29.91 |
| 20 | 2354 | 7 | FEW:02 33<br>FEW:02 50                | 10.00 |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | 010 |  | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 0054 | 7 | FEW:02 50<br>FEW:02 300               | 10.00 |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | 350 |  | 29.71 | 8 | +0.03 | 29.90 | FM-15 | 0.00 | 29.89 |
| 21 | 0100 | 4 | 57                                    | 9.94  |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | 350 |  | 29.71 | 8 | +0.03 | 29.90 | FM-12 |      |       |
| 21 | 0154 | 7 | FEW:02 75                             | 10.00 |  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 0  | 000 |  | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 21 | 0254 | 7 | FEW:02 21<br>BKN:07 65                | 10.00 |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 0  | 000 |  | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |
| 21 | 0319 | 7 | FEW:02 21<br>BKN:07 26<br>OVC:08 65   | 10.00 |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | 340 |  | 29.71 |   |       |       | FM-16 |      | 29.89 |
| 21 | 0345 | 7 | SCT:04 29<br>OVC:08 60                | 10.00 |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 6  | 330 |  | 29.71 |   |       |       | FM-16 |      | 29.89 |
| 21 | 0354 | 7 | FEW:02 29<br>BKN:07 65                | 10.00 |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 5  | 340 |  | 29.72 | 3 | -0.01 | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 0454 | 7 | FEW:02 22<br>FEW:02 65<br>BKN:07 300  | 10.00 |  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 6  | 350 |  | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |
| 21 | 0554 | 7 | SCT:04 90<br>BKN:07 300               | 10.00 |  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 7  | 350 |  | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 0654 | 7 | FEW:02 90<br>BKN:07 300               | 10.00 |  | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 7  | 360 |  | 29.72 | 3 | 0.00  | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 0700 | 4 |                                       | 9.94  |  | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 7  | 360 |  | 29.72 | 3 | 0.00  | 29.91 | FM-12 |      |       |
| 21 | 0754 | 7 | BKN:07 250                            | 10.00 |  | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 7  | 350 |  | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 0854 | 7 | FEW:02 50<br>BKN:07 250               | 10.00 |  | 78 | 25.6 | 74 | 23.3 | 72 | 22.2 | 82 | 6  | 010 |  | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 0954 | 7 | FEW:02 50<br>SCT:04 250               | 10.00 |  | 82 | 27.8 | 74 | 23.3 | 70 | 21.1 | 67 | 9  | 020 |  | 29.72 | 3 | 0.00  | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 1054 | 7 | SCT:04 29<br>BKN:07 250               | 10.00 |  | 83 | 28.3 | 75 | 23.9 | 71 | 21.7 | 67 | 11 | 050 |  | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 21 | 1154 | 7 | FEW:02 30<br>SCT:04 41                | 10.00 |  | 85 | 29.4 | 75 | 23.9 | 71 | 21.7 | 63 | 8  | 010 |  | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 21 | 1254 | 7 | BKN:07 32                             | 10.00 |  | 86 | 30.0 | 75 | 23.9 | 70 | 21.1 | 59 | 9  | 350 |  | 29.70 | 5 | +0.02 | 29.89 | FM-15 | 0.00 | 29.88 |
| 21 | 1300 | 4 | 26                                    | 9.94  |  | 86 | 30.0 | 75 | 23.9 | 70 | 21.1 | 59 | 9  | 350 |  | 29.70 | 5 | +0.02 | 29.89 | FM-12 |      |       |
| 21 | 1354 | 7 | BKN:07 37                             | 10.00 |  | 84 | 28.9 | 75 | 23.9 | 71 | 21.7 | 65 | 7  | 090 |  | 29.69 |   |       | 29.88 | FM-15 | 0.00 | 29.87 |
| 21 | 1454 | 7 | SCT:04 34<br>BKN:07 70                | 10.00 |  | 88 | 31.1 | 77 | 25.0 | 72 | 22.2 | 59 | 6  | VRB |  | 29.67 |   |       | 29.86 | FM-15 | 0.00 | 29.85 |
| 21 | 1554 | 7 | FEW:02 35<br>FEW:02 250               | 10.00 |  | 86 | 30.0 | 75 | 23.9 | 70 | 21.1 | 59 | 5  | 070 |  | 29.66 | 7 | +0.04 | 29.85 | FM-15 | 0.00 | 29.84 |
| 21 | 1654 | 7 | FEW:02 34<br>SCT:04 250               | 10.00 |  | 86 | 30.0 | 76 | 24.4 | 72 | 22.2 | 63 | 7  | 050 |  | 29.66 |   |       | 29.84 | FM-15 | 0.00 | 29.84 |
| 21 | 1754 | 7 | FEW:02 35<br>FEW:02 200<br>FEW:02 300 | 10.00 |  | 84 | 28.9 | 75 | 23.9 | 71 | 21.7 | 65 | 5  | 070 |  | 29.66 |   |       | 29.85 | FM-15 | 0.00 | 29.84 |
| 21 | 1854 | 7 | FEW:02 35<br>FEW:02 300               | 10.00 |  | 81 | 27.2 | 74 | 23.3 | 71 | 21.7 | 72 | 3  | 100 |  | 29.68 | 3 | -0.01 | 29.87 | FM-15 | 0.00 | 29.86 |
| 21 | 1900 | 4 | 41                                    | 9.94  |  | 81 | 27.2 | 74 | 23.3 | 71 | 21.7 | 72 | 3  | 100 |  | 29.68 | 3 | -0.01 | 29.87 | FM-12 |      |       |
| 21 | 1954 | 7 | FEW:02 35<br>FEW:02 250               | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85 | 0  | 000 |  | 29.69 |   |       | 29.88 | FM-15 | 0.00 | 29.87 |



|    |      |   |                                       |       |                    |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|--------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 21 | 2054 | 7 | FEW:02 35                             | 10.00 |                    | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88  | 0  | 000 |    | 29.71 |   |       | 29.89 | FM-15 | 0.00 | 29.89 |
| 21 | 2154 | 7 | CLR:00                                | 10.00 |                    | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91  | 0  | 000 |    | 29.71 | 1 | -0.04 | 29.90 | FM-15 | 0.00 | 29.89 |
| 21 | 2254 | 7 | FEW:02 35<br>FEW:02 100               | 10.00 |                    | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90  | 0  | 000 |    | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 21 | 2354 | 7 | FEW:02 100                            | 10.00 |                    | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94  | 0  | 000 |    | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 22 | 0054 | 7 | FEW:02 100                            | 10.00 |                    | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 0  | 000 |    | 29.71 | 8 | 0.00  | 29.90 | FM-15 | 0.00 | 29.89 |
| 22 | 0100 | 4 |                                       | 9.94  |                    | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 0  | 000 |    | 29.71 | 8 | 0.00  | 29.90 | FM-12 |      |       |
| 22 | 0154 | 7 | FEW:02 100                            | 10.00 |                    | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 160 |    | 29.69 |   |       | 29.88 | FM-15 | 0.00 | 29.87 |
| 22 | 0254 | 7 | FEW:02 100<br>SCT:04 200              | 10.00 |                    | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 3  | 230 |    | 29.70 |   |       | 29.88 | FM-15 | 0.00 | 29.88 |
| 22 | 0354 | 7 | SCT:04 200                            | 10.00 |                    | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94  | 5  | 320 |    | 29.69 | 6 | +0.02 | 29.88 | FM-15 | 0.00 | 29.87 |
| 22 | 0454 | 7 | SCT:04 200                            | 10.00 |                    | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 5  | 190 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 22 | 0554 | 7 | SCT:04 200                            | 10.00 |                    | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 0  | 000 |    | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |
| 22 | 0654 | 7 | FEW:02 12<br>SCT:04 80<br>BKN:07 250  | 10.00 |                    | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 3  | 170 |    | 29.74 | 3 | -0.04 | 29.93 | FM-15 | 0.00 | 29.92 |
| 22 | 0700 | 4 | 15                                    | 9.94  |                    | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 3  | 170 |    | 29.74 | 3 | -0.04 | 29.93 | FM-12 |      |       |
| 22 | 0754 | 7 | FEW:02 180<br>BKN:07 250              | 10.00 |                    | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88  | 5  | 200 |    | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 22 | 0854 | 7 | FEW:02 180<br>BKN:07 250              | 10.00 |                    | 82 | 27.8 | 76 | 24.4 | 74 | 23.3 | 77  | 6  | 200 |    | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 22 | 0954 | 7 | FEW:02 50<br>SCT:04 180<br>SCT:04 250 | 10.00 |                    | 85 | 29.4 | 75 | 23.9 | 71 | 21.7 | 63  | 9  | 250 |    | 29.73 | 8 | +0.01 | 29.91 | FM-15 | 0.00 | 29.91 |
| 22 | 1054 | 7 | SCT:04 45<br>SCT:04 250               | 10.00 |                    | 88 | 31.1 | 76 | 24.4 | 71 | 21.7 | 57  | 9  | 280 |    | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |
| 22 | 1154 | 7 | BKN:07 44<br>BKN:07 250               | 10.00 |                    | 90 | 32.2 | 77 | 25.0 | 71 | 21.7 | 54  | 8  | 290 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 22 | 1254 | 7 | BKN:07 44<br>BKN:07 60<br>BKN:07 80   | 10.00 |                    | 89 | 31.7 | 76 | 24.4 | 70 | 21.1 | 53  | 8  | 290 |    | 29.69 | 6 | +0.03 | 29.88 | FM-15 | 0.00 | 29.87 |
| 22 | 1300 | 4 | 41                                    | 9.94  |                    | 89 | 31.7 | 76 | 24.4 | 70 | 21.1 | 53  | 8  | 290 |    | 29.69 | 6 | +0.03 | 29.88 | FM-12 |      |       |
| 22 | 1354 | 7 | SCT:04 45<br>BKN:07 60<br>BKN:07 80   | 10.00 |                    | 89 | 31.7 | 78 | 25.6 | 73 | 22.8 | 59  | 6  | 330 |    | 29.68 |   |       | 29.87 | FM-15 | 0.01 | 29.86 |
| 22 | 1454 | 7 | SCT:04 47<br>BKN:07 60<br>BKN:07 75   | 10.00 |                    | 88 | 31.1 | 76 | 24.4 | 70 | 21.1 | 55  | 8  | 030 |    | 29.68 |   |       | 29.87 | FM-15 | 0.00 | 29.86 |
| 22 | 1554 | 7 | FEW:02 48<br>SCT:04 55<br>BKN:07 70   | 10.00 |                    | 80 | 26.7 | 74 | 23.3 | 71 | 21.7 | 74  | 17 | 100 | 24 | 29.69 | 5 | 0.00  | 29.88 | FM-15 | T    | 29.87 |
| 22 | 1654 | 7 | FEW:02 22<br>BKN:07 46<br>OVC:08 85   | 3.00  | RA:02 BR:1  RA  RA | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 10 | 170 |    | 29.72 |   |       | 29.91 | FM-15 | 0.26 | 29.90 |
| 22 | 1754 | 7 | FEW:02 55<br>BKN:07 200               | 10.00 |                    | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 6  | 060 |    | 29.71 |   |       | 29.90 | FM-15 | 0.05 | 29.89 |
| 22 | 1854 | 7 | OVC:08 170                            | 10.00 |                    | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 6  | 110 |    | 29.72 | 1 | -0.02 | 29.91 | FM-15 | 0.00 | 29.90 |
| 22 | 1900 | 4 |                                       | 9.94  |                    | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 6  | 110 |    | 29.72 | 1 | -0.02 | 29.91 | FM-12 |      |       |
| 22 | 1954 | 7 | OVC:08 170                            | 10.00 |                    | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 0  | 000 |    | 29.71 |   |       | 29.91 | FM-15 | 0.00 | 29.89 |
| 22 | 2054 | 7 | BKN:07 170                            | 10.00 |                    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 5  | 190 |    | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |
| 22 | 2154 | 7 | BKN:07 180                            | 10.00 |                    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 3  | 220 |    | 29.71 | 8 | +0.01 | 29.90 | FM-15 | 0.00 | 29.89 |
| 22 | 2254 | 7 | BKN:07 170                            | 10.00 |                    | 73 | 22.8 | 70 | 21.1 | 69 | 20.6 | 87  | 0  | 000 |    | 29.72 |   |       | 29.90 | FM-15 | 0.00 | 29.90 |
| 22 | 2354 | 7 | BKN:07 150                            | 10.00 |                    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 3  | 200 |    | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 23 | 0054 | 7 | BKN:07 150                            | 10.00 |                    | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 3  | 160 |    | 29.72 | 0 | -0.01 | 29.91 | FM-15 | 0.00 | 29.90 |
| 23 | 0100 | 4 |                                       | 9.94  |                    | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 3  | 160 |    | 29.72 | 9 | +0.01 | 29.91 | FM-12 |      |       |
| 23 | 0154 | 7 | SCT:04 150                            | 10.00 |                    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 3  | 180 |    | 29.71 |   |       | 29.89 | FM-15 | 0.00 | 29.89 |
| 23 | 0254 | 7 | SCT:04 150                            | 10.00 |                    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 5  | 160 |    | 29.71 |   |       | 29.89 | FM-15 | 0.00 | 29.89 |
| 23 | 0354 | 7 | SCT:04 150                            | 10.00 |                    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 3  | 190 |    | 29.70 | 6 | +0.02 | 29.89 | FM-15 | 0.00 | 29.88 |
| 23 | 0454 | 7 | SCT:04 150                            | 10.00 |                    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 5  | 220 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 23 | 0554 | 7 | SCT:04 65<br>BKN:07 200               | 10.00 |                    | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 3  | 180 |    | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |

|    |      |   |                                      |       |  |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 23 | 0654 | 7 | SCT:04 150<br>BKN:07 250             | 10.00 |  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 5  | 190 |  | 29.73 | 3 | -0.03 | 29.92 | FM-15 | 0.00 | 29.91 |
| 23 | 0700 | 4 |                                      | 9.94  |  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 5  | 190 |  | 29.73 | 3 | -0.03 | 29.92 | FM-12 |      |       |
| 23 | 0754 | 7 | FEW:02 70<br>BKN:07 300              | 10.00 |  | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 6  | 220 |  | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 23 | 0854 | 7 | BKN:07 300                           | 10.00 |  | 81 | 27.2 | 75 | 23.9 | 72 | 22.2 | 74 | 3  | 210 |  | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 23 | 0954 | 7 | SCT:04 300                           | 10.00 |  | 86 | 30.0 | 76 | 24.4 | 71 | 21.7 | 61 | 5  | 240 |  | 29.74 | 1 | -0.01 | 29.93 | FM-15 | 0.00 | 29.92 |
| 23 | 1054 | 7 | FEW:02 35<br>SCT:04 300              | 10.00 |  | 87 | 30.6 | 76 | 24.4 | 71 | 21.7 | 59 | 5  | 260 |  | 29.74 |   |       | 29.92 | FM-15 | 0.00 | 29.92 |
| 23 | 1154 | 7 | SCT:04 43<br>SCT:04 300              | 10.00 |  | 89 | 31.7 | 75 | 23.9 | 69 | 20.6 | 52 | 6  | VRB |  | 29.73 |   |       | 29.91 | FM-15 | 0.00 | 29.91 |
| 23 | 1254 | 7 | SCT:04 46<br>SCT:04 70<br>SCT:04 300 | 10.00 |  | 90 | 32.2 | 76 | 24.4 | 69 | 20.6 | 50 | 5  | 290 |  | 29.72 | 6 | +0.02 | 29.91 | FM-15 | 0.00 | 29.90 |
| 23 | 1300 | 4 | 41                                   | 9.94  |  | 90 | 32.2 | 76 | 24.4 | 69 | 20.6 | 50 | 5  | 290 |  | 29.72 | 6 | +0.02 | 29.91 | FM-12 |      |       |
| 23 | 1354 | 7 | SCT:04 50<br>SCT:04 90<br>BKN:07 300 | 10.00 |  | 92 | 33.3 | 77 | 25.0 | 70 | 21.1 | 49 | 9  | 290 |  | 29.72 |   |       | 29.90 | FM-15 | 0.00 | 29.90 |
| 23 | 1454 | 7 | SCT:04 50<br>BKN:07 95               | 10.00 |  | 90 | 32.2 | 76 | 24.4 | 70 | 21.1 | 52 | 8  | 270 |  | 29.71 |   |       | 29.89 | FM-15 | 0.00 | 29.89 |
| 23 | 1554 | 7 | SCT:04 50<br>BKN:07 90               | 10.00 |  | 91 | 32.8 | 77 | 25.0 | 71 | 21.7 | 52 | 9  | 300 |  | 29.71 | 5 | +0.01 | 29.89 | FM-15 | 0.00 | 29.89 |
| 23 | 1654 | 7 | FEW:02 50                            | 10.00 |  | 90 | 32.2 | 76 | 24.4 | 69 | 20.6 | 50 | 9  | 280 |  | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |
| 23 | 1754 | 7 | FEW:02 50                            | 10.00 |  | 89 | 31.7 | 76 | 24.4 | 71 | 21.7 | 55 | 6  | 280 |  | 29.71 |   |       | 29.89 | FM-15 | 0.00 | 29.89 |
| 23 | 1854 | 7 | FEW:02 50                            | 10.00 |  | 87 | 30.6 | 76 | 24.4 | 71 | 21.7 | 59 | 6  | 250 |  | 29.72 | 3 | -0.01 | 29.91 | FM-15 | 0.00 | 29.90 |
| 23 | 1900 | 4 | 57                                   | 9.94  |  | 87 | 30.6 | 76 | 24.4 | 71 | 21.7 | 59 | 6  | 250 |  | 29.72 | 3 | -0.01 | 29.91 | FM-12 |      |       |
| 23 | 1954 | 7 | FEW:02 90                            | 10.00 |  | 79 | 26.1 | 75 | 23.9 | 73 | 22.8 | 82 | 6  | 200 |  | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 23 | 2054 | 7 | FEW:02 120                           | 10.00 |  | 80 | 26.7 | 75 | 23.9 | 73 | 22.8 | 79 | 3  | 230 |  | 29.75 |   |       | 29.93 | FM-15 | 0.00 | 29.93 |
| 23 | 2154 | 7 | CLR:00                               | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87 | 5  | 190 |  | 29.75 | 1 | -0.02 | 29.93 | FM-15 | 0.00 | 29.93 |
| 23 | 2254 | 7 | FEW:02 120                           | 10.00 |  | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88 | 3  | 190 |  | 29.76 |   |       | 29.94 | FM-15 | 0.00 | 29.94 |
| 23 | 2354 | 7 | FEW:02 120                           | 9.00  |  | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 6  | 200 |  | 29.77 |   |       | 29.95 | FM-15 | 0.00 | 29.95 |
| 24 | 0054 | 7 | SCT:04 85<br>BKN:07 110              | 10.00 |  | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 5  | 210 |  | 29.77 | 1 | -0.02 | 29.96 | FM-15 | 0.00 | 29.95 |
| 24 | 0100 | 4 |                                      | 9.94  |  | 76 | 24.4 | 74 | 23.3 | 73 | 22.8 | 91 | 5  | 210 |  | 29.77 | 1 | -0.02 | 29.96 | FM-12 |      |       |
| 24 | 0154 | 7 | CLR:00                               | 10.00 |  | 78 | 25.6 | 74 | 23.3 | 72 | 22.2 | 82 | 5  | 230 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 24 | 0254 | 7 | CLR:00                               | 10.00 |  | 78 | 25.6 | 74 | 23.3 | 72 | 22.2 | 82 | 7  | 280 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 24 | 0354 | 7 | CLR:00                               | 10.00 |  | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85 | 5  | 280 |  | 29.77 | 3 | 0.00  | 29.96 | FM-15 | 0.00 | 29.95 |
| 24 | 0454 | 7 | CLR:00                               | 10.00 |  | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 0  | 000 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 24 | 0554 | 7 | FEW:02 120<br>FEW:02 300             | 9.00  |  | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 0  | 000 |  | 29.80 |   |       | 29.98 | FM-15 | 0.00 | 29.98 |
| 24 | 0654 | 7 | FEW:02 300                           | 10.00 |  | 80 | 26.7 | 75 | 23.9 | 73 | 22.8 | 79 | 3  | 340 |  | 29.82 | 3 | -0.05 | 30.01 | FM-15 | 0.00 | 30.00 |
| 24 | 0700 | 4 |                                      | 9.94  |  | 80 | 26.7 | 75 | 23.9 | 73 | 22.8 | 79 | 3  | 340 |  | 29.82 | 3 | -0.05 | 30.01 | FM-12 |      |       |
| 24 | 0754 | 7 | FEW:02 300                           | 10.00 |  | 83 | 28.3 | 76 | 24.4 | 73 | 22.8 | 72 | 7  | 020 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 24 | 0854 | 7 | FEW:02 300                           | 10.00 |  | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63 | 9  | 020 |  | 29.85 |   |       | 30.03 | FM-15 | 0.00 | 30.03 |
| 24 | 0954 | 7 | FEW:02 300                           | 10.00 |  | 88 | 31.1 | 77 | 25.0 | 72 | 22.2 | 59 | 9  | 020 |  | 29.86 | 1 | -0.04 | 30.04 | FM-15 | 0.00 | 30.04 |
| 24 | 1054 | 7 | FEW:02 300                           | 10.00 |  | 91 | 32.8 | 76 | 24.4 | 69 | 20.6 | 49 | 10 | 360 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 24 | 1154 | 7 | FEW:02 300                           | 10.00 |  | 92 | 33.3 | 75 | 23.9 | 67 | 19.4 | 44 | 7  | 360 |  | 29.85 |   |       | 30.03 | FM-15 | 0.00 | 30.03 |
| 24 | 1254 | 7 | FEW:02 55<br>FEW:02 300              | 10.00 |  | 93 | 33.9 | 76 | 24.4 | 68 | 20.0 | 44 | 5  | VRB |  | 29.84 | 8 | +0.02 | 30.03 | FM-15 | 0.00 | 30.02 |
| 24 | 1300 | 4 | 57                                   | 9.94  |  | 93 | 33.9 | 76 | 24.4 | 68 | 20.0 | 44 | 5  |     |  | 29.84 | 8 | +0.02 | 30.03 | FM-12 |      |       |
| 24 | 1354 | 7 | FEW:02 60<br>FEW:02 300              | 10.00 |  | 95 | 35.0 | 73 | 22.8 | 62 | 16.7 | 34 | 6  | 350 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 24 | 1454 | 7 | FEW:02 70<br>FEW:02 300              | 10.00 |  | 95 | 35.0 | 73 | 22.8 | 62 | 16.7 | 34 | 3  | VRB |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 24 | 1554 | 7 | FEW:02 70<br>FEW:02 300              | 10.00 |  | 93 | 33.9 | 74 | 23.3 | 65 | 18.3 | 40 | 7  | 030 |  | 29.81 | 6 | +0.03 | 30.00 | FM-15 | 0.00 | 29.99 |
| 24 | 1654 | 7 | FEW:02 50<br>FEW:02 300              | 10.00 |  | 90 | 32.2 | 74 | 23.3 | 67 | 19.4 | 47 | 7  | 040 |  | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 24 | 1754 | 7 | FEW:02 50<br>FEW:02 300              | 10.00 |  | 88 | 31.1 | 74 | 23.3 | 67 | 19.4 | 50 | 5  | 060 |  | 29.82 |   |       | 30.00 | FM-15 | 0.00 | 30.00 |

|    |      |   |                                       |       |      |    |      |    |      |    |      |     |   |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|------|----|------|----|------|----|------|-----|---|-----|--|-------|---|-------|-------|-------|------|-------|
| 24 | 1854 | 7 | FEW:02 50<br>FEW:02 300               | 10.00 |      | 83 | 28.3 | 74 | 23.3 | 70 | 21.1 | 65  | 3 | 100 |  | 29.83 | 3 | -0.02 | 30.02 | FM-15 | 0.00 | 30.01 |
| 24 | 1900 | 4 | 57                                    | 9.94  |      | 83 | 28.3 | 74 | 23.3 | 70 | 21.1 | 65  | 3 | 100 |  | 29.83 | 3 | -0.02 | 30.02 | FM-12 |      |       |
| 24 | 1954 | 7 | FEW:02 300                            | 10.00 |      | 81 | 27.2 | 75 | 23.9 | 72 | 22.2 | 74  | 0 | 000 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 24 | 2054 | 7 | CLR:00                                | 10.00 |      | 79 | 26.1 | 74 | 23.3 | 72 | 22.2 | 79  | 5 | 140 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 24 | 2154 | 7 | CLR:00                                | 10.00 |      | 78 | 25.6 | 73 | 22.8 | 71 | 21.7 | 79  | 0 | 000 |  | 29.86 | 1 | -0.03 | 30.04 | FM-15 | 0.00 | 30.04 |
| 24 | 2254 | 7 | CLR:00                                | 10.00 |      | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88  | 0 | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 24 | 2354 | 7 | CLR:00                                | 10.00 |      | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88  | 0 | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 25 | 0054 | 7 | CLR:00                                | 10.00 |      | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 0 | 000 |  | 29.88 | 0 | -0.02 | 30.07 | FM-15 | 0.00 | 30.06 |
| 25 | 0100 | 4 |                                       | 9.94  |      | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 0 | 000 |  | 29.88 | 9 | +0.02 | 30.07 | FM-12 |      |       |
| 25 | 0154 | 7 | CLR:00                                | 9.00  |      | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 0 | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 25 | 0254 | 7 | CLR:00                                | 8.00  |      | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 0 | 000 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 25 | 0354 | 7 | CLR:00                                | 9.00  |      | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94  | 0 | 000 |  | 29.90 | 3 | -0.02 | 30.09 | FM-15 | 0.00 | 30.08 |
| 25 | 0454 | 7 | CLR:00                                | 7.00  |      | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 0 | 000 |  | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 25 | 0554 | 7 | FEW:02 250                            | 6.00  | BR:1 | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 0 | 000 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 25 | 0654 | 7 | FEW:02 300                            | 7.00  |      | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 0 | 000 |  | 29.93 | 3 | -0.03 | 30.12 | FM-15 | 0.00 | 30.11 |
| 25 | 0700 | 4 |                                       | 6.84  |      | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 0 | 000 |  | 29.93 | 3 | -0.03 | 30.12 | FM-12 |      |       |
| 25 | 0754 | 7 | FEW:02 15                             | 8.00  |      | 81 | 27.2 | 77 | 25.0 | 75 | 23.9 | 82  | 0 | 000 |  | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 25 | 0854 | 7 | FEW:02 26                             | 10.00 |      | 88 | 31.1 | 79 | 26.1 | 75 | 23.9 | 66  | 0 | 000 |  | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 25 | 0954 | 7 | FEW:02 35                             | 10.00 |      | 90 | 32.2 | 79 | 26.1 | 74 | 23.3 | 59  | 3 | VRB |  | 29.95 | 3 | -0.02 | 30.14 | FM-15 | 0.00 | 30.13 |
| 25 | 1054 | 7 | FEW:02 42                             | 10.00 |      | 91 | 32.8 | 78 | 25.6 | 73 | 22.8 | 56  | 0 | 000 |  | 29.95 |   |       | 30.13 | FM-15 | 0.00 | 30.13 |
| 25 | 1154 | 7 | FEW:02 43                             | 10.00 |      | 92 | 33.3 | 78 | 25.6 | 72 | 22.2 | 52  | 3 | 090 |  | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 25 | 1254 | 7 | FEW:02 48                             | 10.00 |      | 92 | 33.3 | 77 | 25.0 | 70 | 21.1 | 49  | 8 | 110 |  | 29.93 | 7 | +0.01 | 30.12 | FM-15 | 0.00 | 30.11 |
| 25 | 1300 | 4 | 41                                    | 9.94  |      | 92 | 33.3 | 77 | 25.0 | 70 | 21.1 | 49  | 8 | 110 |  | 29.93 | 7 | +0.01 | 30.12 | FM-12 |      |       |
| 25 | 1354 | 7 | FEW:02 50                             | 10.00 |      | 92 | 33.3 | 76 | 24.4 | 69 | 20.6 | 47  | 8 | VRB |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 25 | 1454 | 7 | FEW:02 50<br>FEW:02 300               | 10.00 |      | 92 | 33.3 | 76 | 24.4 | 69 | 20.6 | 47  | 5 | VRB |  | 29.90 |   |       | 30.08 | FM-15 | 0.00 | 30.08 |
| 25 | 1554 | 7 | FEW:02 50<br>FEW:02 300               | 10.00 |      | 91 | 32.8 | 76 | 24.4 | 70 | 21.1 | 50  | 9 | 150 |  | 29.89 | 6 | +0.05 | 30.07 | FM-15 | 0.00 | 30.07 |
| 25 | 1654 | 7 | FEW:02 50<br>SCT:04 300               | 10.00 |      | 90 | 32.2 | 77 | 25.0 | 71 | 21.7 | 54  | 8 | 120 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 25 | 1754 | 7 | FEW:02 50<br>FEW:02 180<br>SCT:04 250 | 10.00 |      | 86 | 30.0 | 76 | 24.4 | 72 | 22.2 | 63  | 5 | 150 |  | 29.89 |   |       | 30.07 | FM-15 | 0.00 | 30.07 |
| 25 | 1854 | 7 | SCT:04 180<br>SCT:04 250              | 10.00 |      | 83 | 28.3 | 75 | 23.9 | 72 | 22.2 | 70  | 3 | 120 |  | 29.90 | 3 | -0.02 | 30.09 | FM-15 | 0.00 | 30.08 |
| 25 | 1900 | 4 |                                       | 9.94  |      | 83 | 28.3 | 75 | 23.9 | 72 | 22.2 | 70  | 3 | 120 |  | 29.90 | 3 | -0.02 | 30.09 | FM-12 |      |       |
| 25 | 1954 | 7 | SCT:04 250                            | 10.00 |      | 80 | 26.7 | 76 | 24.4 | 74 | 23.3 | 82  | 5 | 130 |  | 29.92 |   |       | 30.10 | FM-15 | 0.00 | 30.10 |
| 25 | 2054 | 7 | SCT:04 250                            | 10.00 |      | 79 | 26.1 | 76 | 24.4 | 75 | 23.9 | 88  | 3 | 110 |  | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 25 | 2154 | 7 | SCT:04 250                            | 9.00  |      | 77 | 25.0 | 76 | 24.4 | 75 | 23.9 | 94  | 5 | 150 |  | 29.93 | 0 | -0.02 | 30.11 | FM-15 | 0.00 | 30.11 |
| 25 | 2254 | 7 | FEW:02 250                            | 10.00 |      | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 0 | 000 |  | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 25 | 2354 | 7 | FEW:02 250                            | 9.00  |      | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 3 | 130 |  | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 26 | 0054 | 7 | CLR:00                                | 8.00  |      | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94  | 6 | 130 |  | 29.93 | 0 | 0.00  | 30.12 | FM-15 | 0.00 | 30.11 |
| 26 | 0100 | 4 |                                       | 7.46  |      | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94  | 6 | 130 |  | 29.93 | 9 | 0.00  | 30.12 | FM-12 |      |       |
| 26 | 0154 | 7 | CLR:00                                | 7.00  |      | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 0 | 000 |  | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 26 | 0254 | 7 | CLR:00                                | 5.00  | BR:1 | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97  | 0 | 000 |  | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 26 | 0354 | 7 | CLR:00                                | 6.00  | BR:1 | 75 | 23.9 | 75 | 23.9 | 75 | 23.9 | 100 | 5 | 200 |  | 29.93 | 8 | 0.00  | 30.12 | FM-15 | 0.00 | 30.11 |
| 26 | 0454 | 7 | CLR:00                                | 5.00  | BR:1 | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 0 | 000 |  | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 26 | 0554 | 7 | FEW:02 150<br>FEW:02 300              | 5.00  | BR:1 | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 5 | 210 |  | 29.96 |   |       | 30.14 | FM-15 | 0.00 | 30.14 |
| 26 | 0654 | 7 | FEW:02 250                            | 6.00  | BR:1 | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90  | 5 | 230 |  | 29.97 | 2 | -0.04 | 30.15 | FM-15 | 0.00 | 30.15 |
| 26 | 0700 | 4 |                                       | 5.59  |      | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90  | 5 | 230 |  | 29.97 | 2 | -0.04 | 30.15 | FM-12 |      |       |
| 26 | 0754 | 7 | FEW:02 300                            | 8.00  |      | 82 | 27.8 | 76 | 24.4 | 74 | 23.3 | 77  | 0 | 000 |  | 29.97 |   |       | 30.15 | FM-15 | 0.00 | 30.15 |
| 26 | 0854 | 7 | FEW:02 300                            | 10.00 |      | 85 | 29.4 | 78 | 25.6 | 75 | 23.9 | 72  | 0 | 000 |  | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 26 | 0954 | 7 | FEW:02 300                            | 10.00 |      | 88 | 31.1 | 79 | 26.1 | 75 | 23.9 | 66  | 0 | 000 |  | 29.97 | 1 | -0.01 | 30.16 | FM-15 | 0.00 | 30.15 |
| 26 | 1054 | 7 | FEW:02 35<br>FEW:02 300               | 10.00 |      | 90 | 32.2 | 79 | 26.1 | 75 | 23.9 | 62  | 5 | 100 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 26 | 1154 | 7 | SCT:04 39<br>SCT:04 300               | 10.00 |      | 91 | 32.8 | 79 | 26.1 | 74 | 23.3 | 57  | 7 | VRB |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |

|    |      |   |                          |       |  |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|--------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 26 | 1254 | 7 | SCT:04 45<br>SCT:04 300  | 10.00 |  | 93 | 33.9 | 78 | 25.6 | 72 | 22.2 | 50 | 9  | 210 |    | 29.94 | 8 | +0.03 | 30.13 | FM-15 | 0.00 | 30.12 |
| 26 | 1300 | 4 | 41                       | 9.94  |  | 93 | 33.9 | 78 | 25.6 | 72 | 22.2 | 50 | 9  | 210 |    | 29.94 | 8 | +0.03 | 30.13 | FM-12 |      |       |
| 26 | 1354 | 7 | SCT:04 47<br>BKN:07 300  | 10.00 |  | 93 | 33.9 | 79 | 26.1 | 74 | 23.3 | 54 | 10 | 200 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 26 | 1454 | 7 | SCT:04 49<br>BKN:07 300  | 10.00 |  | 93 | 33.9 | 78 | 25.6 | 72 | 22.2 | 50 | 9  | 200 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 26 | 1554 | 7 | SCT:04 50<br>BKN:07 250  | 10.00 |  | 92 | 33.3 | 78 | 25.6 | 72 | 22.2 | 52 | 8  | 170 |    | 29.90 | 6 | +0.04 | 30.09 | FM-15 | 0.00 | 30.08 |
| 26 | 1654 | 7 | FEW:02 49<br>BKN:07 250  | 10.00 |  | 89 | 31.7 | 79 | 26.1 | 75 | 23.9 | 63 | 9  | 170 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 26 | 1754 | 7 | FEW:02 50<br>SCT:04 250  | 10.00 |  | 88 | 31.1 | 79 | 26.1 | 75 | 23.9 | 66 | 7  | 190 |    | 29.90 |   |       | 30.08 | FM-15 | 0.00 | 30.08 |
| 26 | 1854 | 7 | CLR:00                   | 10.00 |  | 84 | 28.9 | 78 | 25.6 | 76 | 24.4 | 77 | 3  | 160 |    | 29.90 | 5 | 0.00  | 30.08 | FM-15 | 0.00 | 30.08 |
| 26 | 1900 | 4 |                          | 9.94  |  | 84 | 28.9 | 78 | 25.6 | 76 | 24.4 | 77 | 3  | 160 |    | 29.90 | 5 | 0.00  | 30.08 | FM-12 |      |       |
| 26 | 1954 | 7 | CLR:00                   | 10.00 |  | 83 | 28.3 | 77 | 25.0 | 75 | 23.9 | 77 | 0  | 000 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 26 | 2054 | 7 | FEW:02 250               | 10.00 |  | 82 | 27.8 | 78 | 25.6 | 76 | 24.4 | 82 | 0  | 000 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 26 | 2154 | 7 | FEW:02 250               | 10.00 |  | 80 | 26.7 | 77 | 25.0 | 76 | 24.4 | 87 | 5  | 210 |    | 29.94 | 1 | -0.04 | 30.12 | FM-15 | 0.00 | 30.12 |
| 26 | 2254 | 7 | FEW:02 250               | 10.00 |  | 80 | 26.7 | 77 | 25.0 | 76 | 24.4 | 87 | 0  | 000 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 26 | 2354 | 7 | FEW:02 150<br>FEW:02 300 | 10.00 |  | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 5  | 180 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 27 | 0054 | 7 | CLR:00                   | 10.00 |  | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 5  | 200 |    | 29.93 | 5 | 0.00  | 30.12 | FM-15 | 0.00 | 30.11 |
| 27 | 0100 | 4 |                          | 9.94  |  | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 5  | 200 |    | 29.93 | 5 | 0.00  | 30.12 | FM-12 |      |       |
| 27 | 0154 | 7 | CLR:00                   | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87 | 5  | 230 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 27 | 0254 | 7 | CLR:00                   | 10.00 |  | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90 | 5  | 170 |    | 29.92 |   |       | 30.10 | FM-15 | 0.00 | 30.10 |
| 27 | 0354 | 7 | CLR:00                   | 10.00 |  | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94 | 6  | 190 |    | 29.92 | 6 | +0.02 | 30.10 | FM-15 | 0.00 | 30.10 |
| 27 | 0454 | 7 | CLR:00                   | 10.00 |  | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96 | 5  | 180 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 27 | 0554 | 7 | CLR:00                   | 10.00 |  | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 0  | 000 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 27 | 0654 | 7 | CLR:00                   | 10.00 |  | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90 | 6  | 220 |    | 29.93 | 3 | -0.01 | 30.12 | FM-15 | 0.00 | 30.11 |
| 27 | 0700 | 4 |                          | 9.94  |  | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90 | 6  | 220 |    | 29.93 | 3 | -0.01 | 30.12 | FM-12 |      |       |
| 27 | 0754 | 7 | CLR:00                   | 10.00 |  | 81 | 27.2 | 76 | 24.4 | 74 | 23.3 | 79 | 6  | 230 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 27 | 0854 | 7 | CLR:00                   | 10.00 |  | 84 | 28.9 | 77 | 25.0 | 74 | 23.3 | 72 | 7  | 210 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 27 | 0954 | 7 | FEW:02 300               | 10.00 |  | 88 | 31.1 | 78 | 25.6 | 74 | 23.3 | 63 | 11 | VRB |    | 29.95 | 3 | -0.02 | 30.14 | FM-15 | 0.00 | 30.13 |
| 27 | 1054 | 7 | FEW:02 40<br>FEW:02 300  | 10.00 |  | 89 | 31.7 | 79 | 26.1 | 75 | 23.9 | 63 | 8  | 210 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 27 | 1154 | 7 | SCT:04 40<br>SCT:04 300  | 10.00 |  | 91 | 32.8 | 79 | 26.1 | 74 | 23.3 | 57 | 7  | 220 | 17 | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 27 | 1254 | 7 | SCT:04 42<br>SCT:04 300  | 10.00 |  | 92 | 33.3 | 78 | 25.6 | 73 | 22.8 | 54 | 13 | 200 |    | 29.92 | 8 | +0.02 | 30.11 | FM-15 | 0.00 | 30.10 |
| 27 | 1300 | 4 | 41                       | 9.94  |  | 92 | 33.3 | 78 | 25.6 | 73 | 22.8 | 54 | 13 | 200 |    | 29.92 | 8 | +0.02 | 30.11 | FM-12 |      |       |
| 27 | 1354 | 7 | SCT:04 50<br>SCT:04 300  | 10.00 |  | 93 | 33.9 | 79 | 26.1 | 73 | 22.8 | 52 | 14 | 210 | 21 | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 27 | 1454 | 7 | SCT:04 45<br>SCT:04 300  | 10.00 |  | 92 | 33.3 | 79 | 26.1 | 74 | 23.3 | 56 | 11 | 210 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 27 | 1554 | 7 | FEW:02 45                | 10.00 |  | 92 | 33.3 | 79 | 26.1 | 74 | 23.3 | 56 | 14 | 200 |    | 29.88 | 6 | +0.04 | 30.07 | FM-15 | 0.00 | 30.06 |
| 27 | 1654 | 7 | FEW:02 50                | 10.00 |  | 91 | 32.8 | 79 | 26.1 | 74 | 23.3 | 57 | 11 | 200 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 27 | 1754 | 7 | CLR:00                   | 10.00 |  | 88 | 31.1 | 77 | 25.0 | 72 | 22.2 | 59 | 9  | 210 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 27 | 1854 | 7 | CLR:00                   | 10.00 |  | 84 | 28.9 | 76 | 24.4 | 73 | 22.8 | 70 | 6  | 200 |    | 29.90 | 3 | -0.01 | 30.08 | FM-15 | 0.00 | 30.08 |
| 27 | 1900 | 4 |                          | 9.94  |  | 84 | 28.9 | 76 | 24.4 | 73 | 22.8 | 70 | 6  | 200 |    | 29.90 | 3 | -0.01 | 30.08 | FM-12 |      |       |
| 27 | 1954 | 7 | CLR:00                   | 10.00 |  | 82 | 27.8 | 76 | 24.4 | 73 | 22.8 | 74 | 0  | 000 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 27 | 2054 | 7 | CLR:00                   | 10.00 |  | 80 | 26.7 | 75 | 23.9 | 73 | 22.8 | 79 | 5  | 180 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 27 | 2154 | 7 | CLR:00                   | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 73 | 22.8 | 85 | 8  | 200 |    | 29.94 | 1 | -0.04 | 30.12 | FM-15 | 0.00 | 30.12 |
| 27 | 2254 | 7 | CLR:00                   | 10.00 |  | 80 | 26.7 | 74 | 23.3 | 71 | 21.7 | 74 | 7  | 210 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 27 | 2354 | 7 | FEW:02 300               | 10.00 |  | 77 | 25.0 | 73 | 22.8 | 71 | 21.7 | 82 | 6  | 210 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 28 | 0054 | 7 | SCT:04 300               | 10.00 |  | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85 | 6  | 360 |    | 29.96 | 1 | -0.02 | 30.14 | FM-15 | 0.00 | 30.14 |
| 28 | 0100 | 4 |                          | 9.94  |  | 77 | 25.0 | 74 | 23.3 | 72 | 22.2 | 85 | 6  | 360 |    | 29.96 | 1 | -0.02 | 30.14 | FM-12 |      |       |
| 28 | 0154 | 7 | FEW:02 300               | 10.00 |  | 76 | 24.4 | 73 | 22.8 | 72 | 22.2 | 88 | 6  | 150 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 28 | 0254 | 7 | FEW:02 300               | 10.00 |  | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 8  | 190 |    | 29.93 |   |       | 30.11 | FM-15 | 0.00 | 30.11 |
| 28 | 0354 | 7 | FEW:02 300               | 10.00 |  | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 6  | 200 |    | 29.92 | 6 | +0.03 | 30.11 | FM-15 | 0.00 | 30.10 |

|    |      |   |                                      |       |                |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|----------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 28 | 0454 | 7 | SCT:04 300                           | 10.00 |                | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 5  | 230 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 28 | 0554 | 7 | FEW:02 300                           | 10.00 |                | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91 | 0  | 000 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 28 | 0654 | 7 | FEW:02 300                           | 10.00 |                | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88 | 0  | 000 |    | 29.97 | 3 | -0.05 | 30.16 | FM-15 | 0.00 | 30.15 |
| 28 | 0700 | 4 |                                      | 9.94  |                | 77 | 25.0 | 74 | 23.3 | 73 | 22.8 | 88 | 0  | 000 |    | 29.97 | 3 | -0.05 | 30.16 | FM-12 |      |       |
| 28 | 0754 | 7 | FEW:02 300                           | 10.00 |                | 81 | 27.2 | 75 | 23.9 | 73 | 22.8 | 77 | 5  | 330 |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 28 | 0854 | 7 | FEW:02 300                           | 10.00 |                | 85 | 29.4 | 78 | 25.6 | 75 | 23.9 | 72 | 5  | 350 |    | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 28 | 0954 | 7 | CLR:00                               | 10.00 |                | 87 | 30.6 | 78 | 25.6 | 75 | 23.9 | 67 | 8  | 030 |    | 30.00 | 1 | -0.03 | 30.19 | FM-15 | 0.00 | 30.18 |
| 28 | 1054 | 7 | FEW:02 40                            | 10.00 |                | 91 | 32.8 | 79 | 26.1 | 74 | 23.3 | 57 | 5  | 300 |    | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 28 | 1154 | 7 | FEW:02 40                            | 10.00 |                | 92 | 33.3 | 79 | 26.1 | 74 | 23.3 | 56 | 8  | 330 |    | 29.99 |   |       | 30.17 | FM-15 | 0.00 | 30.17 |
| 28 | 1254 | 7 | SCT:04 40                            | 10.00 |                | 94 | 34.4 | 79 | 26.1 | 73 | 22.8 | 51 | 9  | 340 |    | 29.97 | 8 | +0.03 | 30.16 | FM-15 | 0.00 | 30.15 |
| 28 | 1300 | 4 | 41                                   | 9.94  |                | 94 | 34.4 | 79 | 26.1 | 73 | 22.8 | 51 | 9  | 340 |    | 29.97 | 8 | +0.03 | 30.16 | FM-12 |      |       |
| 28 | 1354 | 7 | SCT:04 45                            | 10.00 |                | 93 | 33.9 | 78 | 25.6 | 72 | 22.2 | 50 | 3  | 050 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 28 | 1454 | 7 | SCT:04 70                            | 10.00 |                | 94 | 34.4 | 78 | 25.6 | 72 | 22.2 | 49 | 8  | 010 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 28 | 1554 | 7 | SCT:04 70                            | 10.00 |                | 93 | 33.9 | 78 | 25.6 | 71 | 21.7 | 49 | 7  | 050 |    | 29.94 | 6 | +0.03 | 30.13 | FM-15 | 0.00 | 30.12 |
| 28 | 1654 | 7 | FEW:02 50                            | 10.00 |                | 90 | 32.2 | 79 | 26.1 | 74 | 23.3 | 59 | 8  | 090 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 28 | 1754 | 7 | CLR:00                               | 10.00 |                | 88 | 31.1 | 79 | 26.1 | 75 | 23.9 | 66 | 7  | 070 |    | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 28 | 1854 | 7 | CLR:00                               | 10.00 |                | 85 | 29.4 | 79 | 26.1 | 76 | 24.4 | 75 | 5  | 080 |    | 29.95 | 3 | -0.01 | 30.14 | FM-15 | 0.00 | 30.13 |
| 28 | 1900 | 4 |                                      | 9.94  |                | 85 | 29.4 | 79 | 26.1 | 76 | 24.4 | 75 | 5  | 080 |    | 29.95 | 3 | -0.01 | 30.14 | FM-12 |      |       |
| 28 | 1954 | 7 | CLR:00                               | 10.00 |                | 83 | 28.3 | 78 | 25.6 | 76 | 24.4 | 79 | 6  | 060 |    | 29.97 |   |       | 30.15 | FM-15 | 0.00 | 30.15 |
| 28 | 2054 | 7 | SCT:04 48                            | 10.00 |                | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85 | 8  | 050 |    | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 28 | 2154 | 7 | SCT:04 48                            | 10.00 |                | 80 | 26.7 | 77 | 25.0 | 75 | 23.9 | 85 | 6  | 020 |    | 30.00 | 1 | -0.05 | 30.19 | FM-15 | 0.00 | 30.18 |
| 28 | 2218 | 7 | SCT:04 22<br>BKN:07 27<br>OVC:08 50  | 10.00 |                | 79 | 26.1 | 72 | 22.2 | 69 | 20.6 | 72 | 20 | 350 | 33 | 30.03 |   |       |       | FM-16 |      | 30.21 |
| 28 | 2244 | 7 | FEW:02 28<br>SCT:04 33<br>BKN:07 40  | 7.00  | -RA:02  RA  RA | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 10 | 020 |    | 30.01 |   |       |       | FM-16 | 0.02 | 30.19 |
| 28 | 2254 | 7 | FEW:02 37<br>SCT:04 60               | 10.00 |                | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 8  | 030 |    | 30.01 |   |       | 30.20 | FM-15 | 0.02 | 30.19 |
| 28 | 2259 | 7 | SCT:04 35<br>BKN:07 60               | 10.00 | TS:7  TS TS    | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94 | 6  | 020 |    | 30.02 |   |       |       | FM-16 |      | 30.20 |
| 28 | 2354 | 7 | FEW:02 30<br>SCT:04 65<br>BKN:07 210 | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 310 |    | 30.02 |   |       | 30.21 | FM-15 | T    | 30.20 |
| 29 | 0026 | 7 | FEW:02 15<br>BKN:07 23<br>OVC:08 250 | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 320 |    | 30.00 |   |       |       | FM-16 |      | 30.18 |
| 29 | 0043 | 7 | SCT:04 23<br>BKN:07 250              | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 340 |    | 30.00 |   |       |       | FM-16 |      | 30.18 |
| 29 | 0054 | 7 | SCT:04 23<br>BKN:07 30               | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 350 |    | 30.00 | 8 | +0.01 | 30.18 | FM-15 | 0.00 | 30.18 |
| 29 | 0100 | 4 | 26                                   | 9.94  |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 350 |    | 30.00 | 8 | +0.01 | 30.18 | FM-12 |      |       |
| 29 | 0104 | 7 | BKN:07 24                            | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 360 |    | 30.00 |   |       |       | FM-16 |      | 30.18 |
| 29 | 0131 | 7 | SCT:04 24<br>BKN:07 34               | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 360 |    | 29.99 |   |       |       | FM-16 |      | 30.17 |
| 29 | 0154 | 7 | BKN:07 32<br>BKN:07 150              | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 5  | 300 |    | 30.00 |   |       | 30.18 | FM-15 | 0.00 | 30.18 |
| 29 | 0254 | 7 | SCT:04 30<br>OVC:08 160              | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 0  | 000 |    | 29.99 |   |       | 30.17 | FM-15 | 0.00 | 30.17 |
| 29 | 0352 | 6 | FEW:02 13<br>BKN:07 17               | 10.00 |                | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 94 | 7  | 350 |    | 29.96 |   |       |       | FM-16 |      | 30.14 |
| 29 | 0354 | 7 | FEW:02 9<br>OVC:08 17                | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 7  | 360 |    | 29.96 | 8 | +0.04 | 30.14 | FM-15 | 0.00 | 30.14 |
| 29 | 0424 | 7 | SCT:04 6<br>OVC:08 14                | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97 | 8  | 350 |    | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 29 | 0429 | 7 | BKN:07 5<br>OVC:08 17                | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97 | 7  | 350 |    | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 29 | 0454 | 7 | BKN:07 5<br>OVC:08 19                | 10.00 |                | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97 | 6  | 330 |    | 29.98 |   |       | 30.16 | FM-15 | 0.00 | 30.16 |

|    |      |   |                                      |       |  |    |      |    |      |    |      |     |   |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|--|----|------|----|------|----|------|-----|---|-----|--|-------|---|-------|-------|-------|------|-------|
| 29 | 0552 | 6 | SCT:04 5<br>BKN:07 14<br>BKN:07 250  | 8.00  |  | 73 | 22.8 | 73 | 22.8 | 73 | 22.8 | 100 | 0 | 000 |  | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 29 | 0554 | 7 | SCT:04 5<br>BKN:07 14<br>BKN:07 250  | 8.00  |  | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97  | 0 | 000 |  | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 29 | 0601 | 7 | BKN:07 5<br>BKN:07 11<br>OVC:08 250  | 8.00  |  | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 6 | 030 |  | 29.98 |   |       |       | FM-16 |      | 30.16 |
| 29 | 0622 | 7 | BKN:07 4<br>BKN:07 11                | 7.00  |  | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 8 | 360 |  | 29.99 |   |       |       | FM-16 |      | 30.17 |
| 29 | 0654 | 7 | BKN:07 4<br>BKN:07 19                | 8.00  |  | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 7 | 050 |  | 30.00 | 1 | -0.04 | 30.19 | FM-15 | 0.00 | 30.18 |
| 29 | 0700 | 4 | 5                                    | 7.46  |  | 75 | 23.9 | 74 | 23.3 | 74 | 23.3 | 96  | 7 | 050 |  | 30.00 | 1 | -0.04 | 30.19 | FM-12 |      |       |
| 29 | 0715 | 7 | SCT:04 4<br>BKN:07 19<br>BKN:07 150  | 9.00  |  | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 7 | 070 |  | 30.00 |   |       |       | FM-16 |      | 30.18 |
| 29 | 0730 | 7 | BKN:07 7<br>BKN:07 17                | 10.00 |  | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 5 | 060 |  | 30.01 |   |       |       | FM-16 |      | 30.19 |
| 29 | 0754 | 7 | BKN:07 8<br>BKN:07 17                | 10.00 |  | 77 | 25.0 | 75 | 23.9 | 74 | 23.3 | 90  | 6 | 050 |  | 30.01 |   |       | 30.20 | FM-15 | 0.00 | 30.19 |
| 29 | 0854 | 7 | BKN:07 9<br>OVC:08 14                | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 6 | 010 |  | 30.01 |   |       | 30.20 | FM-15 | 0.00 | 30.19 |
| 29 | 0933 | 7 | SCT:04 9<br>OVC:08 15                | 10.00 |  | 79 | 26.1 | 76 | 24.4 | 74 | 23.3 | 85  | 0 | 000 |  | 30.01 |   |       |       | FM-16 |      | 30.19 |
| 29 | 0954 | 7 | SCT:04 9<br>OVC:08 15                | 10.00 |  | 80 | 26.7 | 76 | 24.4 | 74 | 23.3 | 82  | 5 | 330 |  | 30.02 | 1 | -0.02 | 30.20 | FM-15 | 0.00 | 30.20 |
| 29 | 1054 | 7 | FEW:02 9<br>BKN:07 25<br>OVC:08 33   | 10.00 |  | 81 | 27.2 | 76 | 24.4 | 74 | 23.3 | 79  | 5 | 310 |  | 30.01 |   |       | 30.20 | FM-15 | 0.00 | 30.19 |
| 29 | 1154 | 7 | SCT:04 12<br>BKN:07 25<br>OVC:08 34  | 10.00 |  | 83 | 28.3 | 77 | 25.0 | 74 | 23.3 | 74  | 6 | 030 |  | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 29 | 1254 | 7 | BKN:07 25<br>BKN:07 49<br>BKN:07 120 | 10.00 |  | 83 | 28.3 | 77 | 25.0 | 74 | 23.3 | 74  | 6 | 350 |  | 29.97 | 8 | +0.05 | 30.16 | FM-15 | 0.00 | 30.15 |
| 29 | 1300 | 4 | 26                                   | 9.94  |  | 83 | 28.3 | 77 | 25.0 | 74 | 23.3 | 74  | 6 | 350 |  | 29.97 | 8 | +0.05 | 30.16 | FM-12 |      |       |
| 29 | 1352 | 6 | SCT:04 25<br>BKN:07 49<br>BKN:07 150 | 10.00 |  | 84 | 28.9 | 76 | 24.4 | 73 | 22.8 | 70  | 6 | 010 |  | 29.94 |   |       |       | FM-16 |      | 30.12 |
| 29 | 1354 | 7 | SCT:04 25<br>BKN:07 49<br>BKN:07 150 | 10.00 |  | 85 | 29.4 | 77 | 25.0 | 74 | 23.3 | 70  | 3 | VRB |  | 29.94 |   |       | 30.12 | FM-15 | 0.00 | 30.12 |
| 29 | 1454 | 7 | FEW:02 27<br>BKN:07 42<br>BKN:07 80  | 10.00 |  | 86 | 30.0 | 77 | 25.0 | 73 | 22.8 | 65  | 5 | 340 |  | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 29 | 1554 | 7 | FEW:02 28<br>BKN:07 41               | 10.00 |  | 85 | 29.4 | 77 | 25.0 | 73 | 22.8 | 68  | 3 | VRB |  | 29.90 | 6 | +0.07 | 30.08 | FM-15 | 0.00 | 30.08 |
| 29 | 1654 | 7 | BKN:07 43                            | 10.00 |  | 85 | 29.4 | 78 | 25.6 | 75 | 23.9 | 72  | 7 | 030 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 29 | 1754 | 7 | SCT:04 48<br>BKN:07 100              | 10.00 |  | 83 | 28.3 | 77 | 25.0 | 74 | 23.3 | 74  | 6 | 050 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 29 | 1854 | 7 | FEW:02 100<br>SCT:04 250             | 10.00 |  | 80 | 26.7 | 76 | 24.4 | 74 | 23.3 | 82  | 6 | 070 |  | 29.88 | 8 | +0.02 | 30.07 | FM-15 | 0.00 | 30.06 |
| 29 | 1900 | 4 |                                      | 9.94  |  | 80 | 26.7 | 76 | 24.4 | 74 | 23.3 | 82  | 6 | 070 |  | 29.88 | 8 | +0.02 | 30.07 | FM-12 |      |       |
| 29 | 1954 | 7 | FEW:02 100<br>FEW:02 250             | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 3 | 070 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 29 | 2054 | 7 | BKN:07 38                            | 10.00 |  | 78 | 25.6 | 75 | 23.9 | 74 | 23.3 | 87  | 3 | 080 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 29 | 2154 | 7 | FEW:02 40                            | 10.00 |  | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94  | 0 | 000 |  | 29.90 | 0 | -0.02 | 30.09 | FM-15 | 0.00 | 30.08 |
| 29 | 2254 | 7 | FEW:02 40                            | 10.00 |  | 76 | 24.4 | 75 | 23.9 | 74 | 23.3 | 94  | 0 | 000 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 29 | 2354 | 7 | FEW:02 100                           | 10.00 |  | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 0 | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 30 | 0054 | 7 | CLR:00                               | 10.00 |  | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 0 | 000 |  | 29.86 | 8 | +0.04 | 30.04 | FM-15 | 0.00 | 30.04 |
| 30 | 0100 | 4 |                                      | 9.94  |  | 75 | 23.9 | 74 | 23.3 | 73 | 22.8 | 94  | 0 | 000 |  | 29.86 | 8 | +0.04 | 30.04 | FM-12 |      |       |
| 30 | 0154 | 7 | CLR:00                               | 8.00  |  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 5 | 190 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |

|    |      |   |                                       |       |                             |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|-----------------------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 30 | 0254 | 7 | CLR:00                                | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 0  | 000 |    | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 30 | 0354 | 7 | CLR:00                                | 8.00  |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 0  | 000 |    | 29.82 | 6 | +0.04 | 30.01 | FM-15 | 0.00 | 30.00 |
| 30 | 0454 | 7 | BKN:07 150                            | 5.00  | BR:1                        | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97 | 0  | 000 |    | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 30 | 0554 | 7 | SCT:04 170                            | 5.00  | BR:1                        | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 0  | 000 |    | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 30 | 0633 | 7 | FEW:02 2<br>SCT:04 170                | 6.00  | BR:1                        | 74 | 23.3 | 73 | 22.8 | 73 | 22.8 | 97 | 0  | 000 |    | 29.82 |   |       |       | FM-16 |      | 30.00 |
| 30 | 0654 | 7 | FEW:02 2<br>SCT:04 160                | 5.00  | BR:1                        | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97 | 0  | 000 |    | 29.82 | 5 | 0.00  | 30.01 | FM-15 | 0.00 | 30.00 |
| 30 | 0700 | 4 | 2                                     | 4.97  |                             | 76 | 24.4 | 75 | 23.9 | 75 | 23.9 | 97 | 0  | 000 |    | 29.82 | 5 | 0.00  | 30.01 | FM-12 |      |       |
| 30 | 0754 | 7 | FEW:02 3<br>SCT:04 150<br>BKN:07 240  | 10.00 |                             | 80 | 26.7 | 77 | 25.0 | 75 | 23.9 | 85 | 3  | 210 |    | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 30 | 0854 | 7 | FEW:02 8<br>FEW:02 150<br>SCT:04 240  | 10.00 |                             | 83 | 28.3 | 75 | 23.9 | 72 | 22.2 | 70 | 6  | 220 |    | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 30 | 0954 | 7 | FEW:02 25<br>SCT:04 240               | 10.00 |                             | 86 | 30.0 | 76 | 24.4 | 72 | 22.2 | 63 | 9  | 210 |    | 29.80 | 8 | +0.02 | 29.98 | FM-15 | 0.00 | 29.98 |
| 30 | 1054 | 7 | FEW:02 31<br>FEW:02 150<br>SCT:04 250 | 10.00 |                             | 88 | 31.1 | 77 | 25.0 | 72 | 22.2 | 59 | 8  | 200 |    | 29.78 |   |       | 29.96 | FM-15 | 0.00 | 29.96 |
| 30 | 1154 | 7 | FEW:02 40<br>FEW:02 250<br>SCT:04 300 | 10.00 |                             | 89 | 31.7 | 76 | 24.4 | 71 | 21.7 | 55 | 3  | VRB |    | 29.76 |   |       | 29.94 | FM-15 | 0.00 | 29.94 |
| 30 | 1254 | 7 | FEW:02 40<br>FEW:02 250<br>FEW:02 300 | 10.00 |                             | 91 | 32.8 | 78 | 25.6 | 72 | 22.2 | 54 | 8  | 190 |    | 29.73 | 8 | +0.07 | 29.91 | FM-15 | 0.00 | 29.91 |
| 30 | 1300 | 4 | 41                                    | 9.94  |                             | 91 | 32.8 | 78 | 25.6 | 72 | 22.2 | 54 | 8  | 190 |    | 29.73 | 8 | +0.07 | 29.91 | FM-12 |      |       |
| 30 | 1354 | 7 | FEW:02 49<br>FEW:02 250<br>SCT:04 300 | 10.00 |                             | 92 | 33.3 | 77 | 25.0 | 70 | 21.1 | 49 | 7  | 180 |    | 29.69 |   |       | 29.88 | FM-15 | 0.00 | 29.87 |
| 30 | 1454 | 7 | FEW:02 50<br>FEW:02 200<br>SCT:04 300 | 10.00 |                             | 93 | 33.9 | 77 | 25.0 | 71 | 21.7 | 49 | 8  | 190 |    | 29.67 |   |       | 29.85 | FM-15 | 0.00 | 29.85 |
| 30 | 1554 | 7 | FEW:02 60<br>SCT:04 180<br>SCT:04 300 | 10.00 |                             | 92 | 33.3 | 77 | 25.0 | 71 | 21.7 | 51 | 10 | 240 |    | 29.65 | 6 | +0.08 | 29.84 | FM-15 | 0.00 | 29.83 |
| 30 | 1654 | 7 | SCT:04 50<br>SCT:04 90<br>BKN:07 250  | 10.00 |                             | 87 | 30.6 | 76 | 24.4 | 71 | 21.7 | 59 | 16 | 230 | 25 | 29.66 |   |       | 29.85 | FM-15 | T    | 29.84 |
| 30 | 1733 | 7 | SCT:04 25<br>BKN:07 55<br>OVC:08 70   | 10.00 | TS:7  TS TS                 | 81 | 27.2 | 74 | 23.3 | 70 | 21.1 | 69 | 9  | 220 | 20 | 29.66 |   |       |       | FM-16 | 0.11 | 29.84 |
| 30 | 1754 | 7 | SCT:04 20<br>SCT:04 40<br>BKN:07 90   | 10.00 | TS:7  TS TS                 | 80 | 26.7 | 74 | 23.3 | 71 | 21.7 | 74 | 14 | 240 |    | 29.67 |   |       | 29.85 | FM-15 | 0.11 | 29.85 |
| 30 | 1854 | 7 | SCT:04 20<br>BKN:07 50<br>OVC:08 90   | 3.00  | TS:7 +RA:02 BR:1  RA TS  RA | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 13 | 280 | 22 | 29.72 | 3 | -0.06 | 29.91 | FM-15 | 0.08 | 29.90 |
| 30 | 1900 | 4 | 26                                    | 2.98  |                             | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 13 | 280 |    | 29.72 | 3 | -0.06 | 29.91 | FM-12 |      |       |
| 30 | 1942 | 7 | SCT:04 50<br>BKN:07 120<br>OVC:08 150 | 10.00 | -RA:02  RA  RA              | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 3  | 050 |    | 29.68 |   |       |       | FM-16 | 0.11 | 29.86 |
| 30 | 1954 | 7 | SCT:04 50<br>BKN:07 120<br>OVC:08 150 | 10.00 | -RA:02  RA  RA              | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 050 |    | 29.69 |   |       | 29.88 | FM-15 | 0.06 | 29.87 |
| 30 | 2054 | 7 | SCT:04 60<br>OVC:08 150               | 10.00 |                             | 75 | 23.9 | 73 | 22.8 | 72 | 22.2 | 90 | 5  | 240 |    | 29.69 |   |       | 29.87 | FM-15 | T    | 29.87 |
| 30 | 2154 | 7 | SCT:04 60<br>OVC:08 150               | 10.00 |                             | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 6  | 190 |    | 29.72 | 3 | -0.01 | 29.91 | FM-15 | 0.00 | 29.90 |
| 30 | 2254 | 7 | FEW:02 50<br>SCT:04 110<br>BKN:07 150 | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96 | 3  | 190 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 30 | 2354 | 7 | CLR:00                                | 10.00 |                             | 74 | 23.3 | 73 | 22.8 | 72 | 22.2 | 94 | 6  | 250 |    | 29.68 |   |       | 29.87 | FM-15 | 0.00 | 29.86 |
| 31 | 0054 | 7 | FEW:02 180                            | 10.00 |                             | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 3  | 330 |    | 29.67 | 6 | +0.05 | 29.85 | FM-15 | 0.00 | 29.85 |

|    |      |   |                                       |       |  |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 31 | 0100 | 4 |                                       | 9.94  |  | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 3  | 330 |  | 29.67 | 6 | +0.05 | 29.85 | FM-12 |      |       |
| 31 | 0154 | 7 | CLR:00                                | 10.00 |  | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94 | 3  | 290 |  | 29.67 |   |       | 29.85 | FM-15 | 0.00 | 29.85 |
| 31 | 0254 | 7 | FEW:02 180<br>SCT:04 300              | 10.00 |  | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97 | 3  | 350 |  | 29.66 |   |       | 29.85 | FM-15 | 0.00 | 29.84 |
| 31 | 0354 | 7 | SCT:04 170                            | 10.00 |  | 73 | 22.8 | 71 | 21.7 | 70 | 21.1 | 90 | 0  | 000 |  | 29.65 | 8 | +0.02 | 29.83 | FM-15 | 0.00 | 29.83 |
| 31 | 0454 | 7 | FEW:02 180                            | 10.00 |  | 70 | 21.1 | 69 | 20.6 | 69 | 20.6 | 97 | 5  | 190 |  | 29.66 |   |       | 29.84 | FM-15 | 0.00 | 29.84 |
| 31 | 0554 | 7 | FEW:02 180<br>FEW:02 300              | 10.00 |  | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94 | 5  | 250 |  | 29.67 |   |       | 29.86 | FM-15 | 0.00 | 29.85 |
| 31 | 0654 | 7 | FEW:02 190<br>BKN:07 300              | 10.00 |  | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88 | 3  | 260 |  | 29.68 | 1 | -0.03 | 29.87 | FM-15 | 0.00 | 29.86 |
| 31 | 0700 | 4 |                                       | 9.94  |  | 75 | 23.9 | 72 | 22.2 | 71 | 21.7 | 88 | 3  | 260 |  | 29.68 | 1 | -0.03 | 29.87 | FM-12 |      |       |
| 31 | 0754 | 7 | FEW:02 220<br>BKN:07 300              | 10.00 |  | 78 | 25.6 | 73 | 22.8 | 71 | 21.7 | 79 | 0  | 000 |  | 29.68 |   |       | 29.87 | FM-15 | 0.00 | 29.86 |
| 31 | 0854 | 7 | FEW:02 220<br>BKN:07 300              | 10.00 |  | 83 | 28.3 | 75 | 23.9 | 72 | 22.2 | 70 | 0  | 000 |  | 29.68 |   |       | 29.87 | FM-15 | 0.00 | 29.86 |
| 31 | 0954 | 7 | FEW:02 200<br>BKN:07 300              | 10.00 |  | 84 | 28.9 | 76 | 24.4 | 72 | 22.2 | 67 | 6  | 050 |  | 29.67 | 8 | +0.01 | 29.86 | FM-15 | 0.00 | 29.85 |
| 31 | 1054 | 7 | FEW:02 30<br>FEW:02 150<br>OVC:08 300 | 10.00 |  | 85 | 29.4 | 76 | 24.4 | 72 | 22.2 | 65 | 0  | 000 |  | 29.67 |   |       | 29.85 | FM-15 | 0.00 | 29.85 |
| 31 | 1154 | 7 | FEW:02 31<br>SCT:04 150<br>BKN:07 300 | 10.00 |  | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63 | 7  | 190 |  | 29.65 |   |       | 29.84 | FM-15 | 0.00 | 29.83 |
| 31 | 1254 | 7 | FEW:02 34<br>BKN:07 150<br>BKN:07 300 | 10.00 |  | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63 | 6  | 240 |  | 29.64 | 8 | +0.04 | 29.83 | FM-15 | 0.00 | 29.82 |
| 31 | 1300 | 4 | 41                                    | 9.94  |  | 87 | 30.6 | 77 | 25.0 | 73 | 22.8 | 63 | 6  | 240 |  | 29.64 | 8 | +0.04 | 29.83 | FM-12 |      |       |
| 31 | 1354 | 7 | FEW:02 35<br>BKN:07 220<br>BKN:07 300 | 10.00 |  | 86 | 30.0 | 76 | 24.4 | 72 | 22.2 | 63 | 7  | 190 |  | 29.62 |   |       | 29.81 | FM-15 | 0.00 | 29.80 |
| 31 | 1454 | 7 | FEW:02 34<br>BKN:07 190<br>BKN:07 300 | 10.00 |  | 86 | 30.0 | 77 | 25.0 | 73 | 22.8 | 65 | 5  | 200 |  | 29.61 |   |       | 29.80 | FM-15 | 0.00 | 29.79 |
| 31 | 1554 | 7 | FEW:02 35<br>BKN:07 160<br>BKN:07 250 | 10.00 |  | 85 | 29.4 | 76 | 24.4 | 72 | 22.2 | 65 | 6  | 250 |  | 29.61 | 6 | +0.03 | 29.80 | FM-15 | 0.00 | 29.79 |
| 31 | 1654 | 7 | FEW:02 35<br>BKN:07 180<br>BKN:07 250 | 10.00 |  | 86 | 30.0 | 76 | 24.4 | 72 | 22.2 | 63 | 0  | 000 |  | 29.61 |   |       | 29.80 | FM-15 | 0.00 | 29.79 |
| 31 | 1754 | 7 | FEW:02 40<br>BKN:07 180<br>BKN:07 250 | 10.00 |  | 83 | 28.3 | 77 | 25.0 | 75 | 23.9 | 77 | 3  | 060 |  | 29.61 |   |       | 29.80 | FM-15 | 0.00 | 29.79 |
| 31 | 1854 | 7 | FEW:02 40<br>BKN:07 180<br>BKN:07 250 | 10.00 |  | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85 | 5  | 080 |  | 29.61 | 6 | 0.00  | 29.80 | FM-15 | 0.00 | 29.79 |
| 31 | 1900 | 4 | 41                                    | 9.94  |  | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85 | 5  | 080 |  | 29.61 | 6 | 0.00  | 29.80 | FM-12 |      |       |
| 31 | 1954 | 7 | BKN:07 50<br>BKN:07 90                | 10.00 |  | 81 | 27.2 | 77 | 25.0 | 76 | 24.4 | 85 | 5  | 070 |  | 29.62 |   |       | 29.80 | FM-15 | 0.00 | 29.80 |
| 31 | 2054 | 7 | BKN:07 50                             | 10.00 |  | 79 | 26.1 | 77 | 25.0 | 76 | 24.4 | 90 | 7  | 120 |  | 29.62 |   |       | 29.80 | FM-15 | 0.00 | 29.80 |
| 31 | 2154 | 7 | SCT:04 50<br>BKN:07 200               | 10.00 |  | 79 | 26.1 | 76 | 24.4 | 74 | 23.3 | 85 | 3  | 110 |  | 29.61 | 0 | 0.00  | 29.79 | FM-15 | 0.00 | 29.79 |
| 31 | 2254 | 7 | SCT:04 45<br>BKN:07 220               | 10.00 |  | 79 | 26.1 | 76 | 24.4 | 74 | 23.3 | 85 | 6  | 120 |  | 29.59 |   |       | 29.78 | FM-15 | 0.00 | 29.77 |
| 31 | 2354 | 7 | FEW:02 40<br>BKN:07 230               | 10.00 |  | 78 | 25.6 | 76 | 24.4 | 75 | 23.9 | 90 | 10 | 150 |  | 29.59 |   |       | 29.78 | FM-15 | 0.00 | 29.77 |



**Local Climatological Data**  
**Hourly Precipitation**  
**August 2021**

Current Location: Elev: 166 ft. Lat: 37.5115° N Lon: -77.3234° W

Generated on 02/13/2022

Station: **RICHMOND INTERNATIONAL AIRPORT, VA US WBAN: 72401013740 (KRIC)**

| Date | For Hour (LST) Ending at |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      | Date |       |       |     |
|------|--------------------------|------|------|------|------|------|------|------|------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-----|
|      | 1 AM                     | 2 AM | 3 AM | 4 AM | 5 AM | 6 AM | 7 AM | 8 AM | 9 AM | 10 AM | 11 AM | NOON | 1 PM | 2 PM | 3 PM | 4 PM | 5 PM | 6 PM | 7 PM | 8 PM | 9 PM |      | 10 PM | 11 PM | MID |
| 01   | T                        | 0.01 | 0.03 | 0.37 | 0.24 | 0.11 | 0.04 | T    |      |       |       | T    | T    |      |      |      |      |      |      |      |      |      |       |       | 01  |
| 02   | T                        |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 02  |
| 03   |                          |      |      |      |      |      |      | T    |      | T     | T     | T    |      |      |      |      |      |      |      |      |      |      |       |       | 03  |
| 04   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 04  |
| 05   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 05  |
| 06   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 06  |
| 07   |                          |      |      | T    | T    | T    | T    | 0.05 | 0.10 | 0.21  | 0.24  | 0.44 | 0.43 | 0.23 | 0.04 |      |      |      |      |      |      |      |       |       | 07  |
| 08   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 08  |
| 09   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 09  |
| 10   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      | 0.11 | 0.01 |      |      |      |       |       | 10  |
| 11   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      | T    | 0.03 |      |      |       |       | 11  |
| 12   | M                        | M    | M    | M    | M    | M    | M    | M    | M    | M     | M     | M    | M    |      |      |      |      |      |      |      |      |      |       |       | 12  |
| 13   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      | 0.04 |      |      |      |      |       |       | 13  |
| 14   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      | 0.02 | 0.67 | 0.25 | T    | T    |      |      | T     | 0.01  | 14  |
| 15   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      | T    | T    | 0.04 | 0.02 | 0.35 | 0.19 | 0.01 |      |       |       | 15  |
| 16   |                          | 0.16 | 0.51 | 0.03 | T    | 0.08 | 0.02 | T    |      |       |       | T    | T    | 0.51 |      |      | T    | 0.03 | T    |      |      |      |       |       | 16  |
| 17   | 0.05                     | 0.03 |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      | T    | 0.09 | 0.01  |       | 17  |
| 18   |                          |      |      |      |      |      |      |      |      |       |       | T    | 0.03 | T    | T    |      |      |      |      |      |      |      |       |       | 18  |
| 19   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 19  |
| 20   |                          | 0.08 | 0.52 | 0.14 | 0.04 | T    |      |      |      |       |       |      |      | T    |      |      |      |      |      |      |      |      | T     |       | 20  |
| 21   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 21  |
| 22   |                          |      |      |      |      |      |      |      |      |       |       |      |      | 0.01 |      | T    | 0.26 | 0.05 |      |      |      |      |       |       | 22  |
| 23   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 23  |
| 24   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 24  |
| 25   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 25  |
| 26   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 26  |
| 27   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 27  |
| 28   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      | 0.02  | T     | 28  |
| 29   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 29  |
| 30   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      | T    | 0.11 | 0.08 | 0.06 | T    |      |       |       | 30  |
| 31   |                          |      |      |      |      |      |      |      |      |       |       |      |      |      |      |      |      |      |      |      |      |      |       |       | 31  |

**Maximum Short Duration Precipitation**

| Time Period (Minutes)               | 5                | 10               | 15               | 20               | 30               | 45               | 60               | 80               | 100              | 120              | 150              | 180              |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Precipitation (inches)              | 0.25             | 0.43             | 0.48             | 0.50             | 0.55             | 0.73             | 0.88             | 0.92             | 0.93             | 0.94             | 0.94             | 0.94             |
| Ending Date Time (yyyy-mm-dd hh:mi) | 2021-08-16 02:04 | 2021-08-16 02:06 | 2021-08-16 02:10 | 2021-08-16 02:16 | 2021-08-16 02:22 | 2021-08-14 17:05 | 2021-08-14 17:11 | 2021-08-14 17:20 | 2021-08-14 17:20 | 2021-08-14 17:20 | 2021-08-14 17:20 | 2021-08-14 17:20 |

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace  
 s = Suspect  
 \* = Erroneous  
 blank = No precipitation observed  
 M = Missing