

**Local Climatological Data**  
**Daily Summary**  
**October 2021**

Current Location: Elev: 164 ft. Lat: 37.5115° N Lon: -77.3234° W

Generated on 11/28/2021

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   | 76              | 53               | 65   | -0.2                  |     |                  |     | 0  | 0    | 0605                             | 1753                          |                      | 0.00               | 0.0 | 0           | 30.07              |                | 2.5        | 14                       | 020       | 8                   | 350         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 02   | 82              | 53               | 68   | 3.2                   |     |                  |     | 0  | 3    | 0605                             | 1751                          |                      | 0.00               | 0.0 | 0           | 30.01              |                | 4.5        | 21                       | 270       | 14                  | 260         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 03   | 86*             | 61               | 74   | 9.6                   |     |                  |     | 0  | 9    | 0606                             | 1750                          | BR                   | 0.00               | 0.0 | 0           | 29.84              |                | 7.1        | 20                       | 220       | 16                  | 190         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 04   | 85              | 66               | 76   | 12.0                  |     |                  |     | 0  | 11   | 0607                             | 1748                          | TS RA                | 0.03               | 0.0 | 0           | 29.79              |                | 7.0        | 20                       | 220       | 16                  | 240         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 05   | 85              | 65               | 75   | 11.4                  |     |                  |     | 0  | 10   | 0608                             | 1747                          | BR RA                | T                  | 0.0 | 0           | 29.95              |                | 4.4        | 16                       | 360       | 13                  | 050         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 06   | 77              | 66               | 72   | 8.8                   |     |                  |     | 0  | 7    | 0609                             | 1745                          | RA FG BR             | 2.14               | 0.0 | 0           | 30.09              |                | 6.0        | 17                       | 060       | 15                  | 060         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 07   | 73              | 63               | 68   | 5.1                   |     |                  |     | 0  | 3    | 0610                             | 1744                          |                      | 0.00               | 0.0 | 0           | 30.07              |                | 5.2        | 13                       | 060       | 10                  | 020         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 08   | 77              | 66               | 72   | 9.5                   |     |                  |     | 0  | 7    | 0611                             | 1742                          |                      | 0.00               | 0.0 | 0           | 29.95              |                | 5.3        | 14                       | 070       | 10                  | 100         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 09   | 69              | 64               | 67   | 4.9                   |     |                  |     | 0  | 2    | 0612                             | 1741                          | RA BR                | 0.20               | 0.0 | 0           | 29.90              |                | 8.6        | 19                       | 040       | 15                  | 020         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 10   | 79              | 66               | 73   | 11.2                  |     |                  |     | 0  | 8    | 0613                             | 1740                          | RA DZ BR             | 0.04               | 0.0 | 0           | 29.83              |                | 11.5       | 24                       | 020       | 18                  | 020         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 11   | 70              | 64               | 67   | 5.6                   |     |                  |     | 0  | 2    | 0614                             | 1738                          | RA DZ BR             | T                  | 0.0 | 0           | 29.85              |                | 9.0        | 19                       | 350       | 16                  | 010         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 12   | 74              | 64               | 69   | 7.9                   |     |                  |     | 0  | 4    | 0614                             | 1737                          | RA DZ BR             | 0.04               | 0.0 | 0           | 29.89              |                | 6.2        | 14                       | 350       | 12                  | 340         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 13   | 74              | 62               | 68   | 7.2                   |     |                  |     | 0  | 3    | 0615                             | 1735                          | FG BR                | 0.00               | 0.0 | 0           | 29.86              |                | 1.7        | 10                       | 130       | 8                   | 130         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 14   | 82              | 59               | 71   | 10.6                  |     |                  |     | 0  | 6    | 0616                             | 1734                          | BR                   | 0.00               | 0.0 | 0           | 29.80              |                | 3.0        | 18                       | 330       | 14                  | 010         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 15   | 83              | 59               | 71   | 10.9                  |     |                  |     | 0  | 6    | 0617                             | 1732                          |                      | 0.00               | 0.0 | 0           | 29.77              |                | 4.0        | 16                       | 110       | 9                   | 160         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 16   | 84              | 54               | 69   | 9.2                   |     |                  |     | 0  | 4    | 0618                             | 1731                          | RA BR                | 0.06               | 0.0 | 0           | 29.62              |                | 10.1       | 44s                      | 310s      | 37                  | 310         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 17   | 67              | 50               | 59   | -0.5                  |     |                  |     | 6  | 0    | 0619                             | 1730                          |                      | 0.00               | 0.0 | 0           | 29.82              |                | 9.5        | 34                       | 280       | 21                  | 310         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 18   | 71              | 47               | 59   | -0.1                  |     |                  |     | 6  | 0    | 0620                             | 1728                          |                      | 0.00               | 0.0 | 0           | 29.85              |                | 9.0        | 27                       | 270       | 20                  | 280         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 19   | 74              | 43*              | 59   | 0.2                   |     |                  |     | 6  | 0    | 0621                             | 1727                          |                      | 0.00               | 0.0 | 0           | 29.96              |                | 4.5        | 18                       | 240       | 14                  | 260         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 20   | 77              | 47               | 62   | 3.5                   |     |                  |     | 3  | 0    | 0622                             | 1726                          |                      | 0.00               | 0.0 | 0           | 29.98              |                | 3.5        | 18                       | 230       | 13                  | 230         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 21   | 80              | 48               | 64   | 5.8                   |     |                  |     | 1  | 0    | 0623                             | 1724                          |                      | 0.00               | 0.0 | 0           | 29.85              |                | 8.7        | 26                       | 200       | 20                  | 200         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 22   | 71              | 55               | 63   | 5.0                   |     |                  |     | 2  | 0    | 0624                             | 1723                          | RA                   | T                  | 0.0 | 0           | 29.75              |                | 5.1        | 14                       | 200       | 12                  | 030         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 23   | 72              | 49               | 61   | 3.3                   |     |                  |     | 4  | 0    | 0625                             | 1722                          |                      | 0.00               | 0.0 | 0           | 29.80              |                | 3.6        | 16                       | 270       | 13                  | 280         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 24   | 75              | 51               | 63   | 5.6                   |     |                  |     | 2  | 0    | 0626                             | 1721                          |                      | 0.00               | 0.0 | 0           | 29.93              |                | 6.5        | 21                       | 180       | 15                  | 180         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 25   | 78              | 61               | 70   | 12.9                  |     |                  |     | 0  | 5    | 0627                             | 1719                          | TS RA BR             | 1.43               | 0.0 | 0           | 29.72              |                | 9.5        | 41                       | 190       | 33                  | 180         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 26   | 70              | 52               | 61   | 4.2                   |     |                  |     | 4  | 0    | 0628                             | 1718                          |                      | 0.00               | 0.0 | 0           | 29.42              |                | 13.8       | 39                       | 310       | 31                  | 310         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 27   | 74              | 52               | 63   | 6.5                   |     |                  |     | 2  | 0    | 0629                             | 1717                          |                      | 0.00               | 0.0 | 0           | 29.58              |                | 9.8        | 25                       | 350       | 17                  | 330         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 28   | 67              | 50               | 59   | 2.7                   |     |                  |     | 6  | 0    | 0630                             | 1716                          | RA BR                | 0.01               | 0.0 | 0           | 29.71              |                | 8.1        | 20                       | 130       | 16                  | 150         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 29   | 74              | 58               | 66   | 10.0                  |     |                  |     | 0  | 1    | 0631                             | 1715                          | RA BR                | 1.66               | 0.0 | 0           | 29.36              |                | 10.8       | 29                       | 120       | 22                  | 120         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 30   | 64              | 49               | 57   | 1.3                   |     |                  |     | 8  | 0    | 0632                             | 1713                          |                      | 0.00               | 0.0 | 0           | 29.39              |                | 8.6        | 23                       | 200       | 17                  | 200         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| 31   | 73              | 48               | 61   | 5.6                   |     |                  |     | 4  | 0    | 0633                             | 1712                          |                      | 0.00               | 0.0 | 0           | 29.54              |                | 7.3        | 23                       | 270       | 17                  | 260         |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
|  | 75.6            | 56.3             | 66.0 |                       |     |                  |     |  |      | <b>Monthly Averages   Totals</b> |                               |                      | 5.61s              |     |             | 29.80              | 30.00          | 6.9        |                          |           |                     |             |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
|  | 4.6             | 8.0              | 6.3  |                       |     |                  |     | <b>Departure from Normal (1981-2010)</b> |      |                                  | 2.63s                         |                      |                    |     |             |                    |                |            |                          |           |                     |             |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| <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>   |                 | 58               |      | -146                  |     | 58               |     | >=90°                                    |      | <=32°                            |                               | <=32°                |                    |     | <=0°        |                    | >=0.01"        |            |                          | >=0.1"    |                     | >=1"        |           | T-Storms    |  | Heavy Fog |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| <b>Cooling</b>   |                 | 86               |      | 47                    |     | 1727             |     | 0  |      | 0                                |                               | 0                    |                    |     | 0           |                    | 9              |            |                          | 4         |                     | 0           |           | 2           |  | 1         |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| <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>                           |      |                                  |                               | 30.33                |                    |     |             | <b>Date</b>        |                |            |                          | 06        |                     |             |           | <b>Time</b> |  |           |  | 1037            |  |  |  | <b>24-Hr...</b> |  |  |  | <b>Snow Depth</b> |  |  |  |
|  |                 |                  |      |                       |     |                  |     | <b>Minimum</b>                           |      |                                  |                               | 29.43                |                    |     |             | 29                 |                |            |                          | 1707      |                     |             |           | 2.14        |  |           |  | <b>Snowfall</b> |  |  |  |                 |  |  |  |                   |  |  |  |
|  |                 |                  |      |                       |     |                  |     |  |      |                                  |                               |                      |                    |     |             | <b>Date</b>        |                |            |                          |           |                     |             |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
|  |                 |                  |      |                       |     |                  |     |  |      |                                  |                               |                      |                    |     |             | 06-06              |                |            |                          |           |                     |             |           |             |  |           |  |                 |  |  |  |                 |  |  |  |                   |  |  |  |
| <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 October 2021

Current Location: Elev: 164 ft. Lat: 37.5115° N Lon: -77.3234° W

Generated on 11/28/2021

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)            | (C)  |           |                  |                |                  |                      |             |                        |                         |             |                   |                           |
| 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            | CLR:00                  | 10.00       |                                  | 57            | 13.9 | 55            | 12.8 | 53             | 11.7 | 87        | 3                | 010            |                  | 30.04                | 1           | -0.03                  | 30.23                   | FM-15       | 0.00              | 30.22                     |
| 01   | 0100       | 4            |                         | 9.94        |                                  | 57            | 13.9 | 55            | 12.8 | 53             | 11.7 | 87        | 3                | 010            |                  | 30.04                | 1           | -0.03                  | 30.23                   | FM-12       |                   |                           |
| 01   | 0154       | 7            | CLR:00                  | 10.00       |                                  | 55            | 12.8 | 54            | 12.2 | 53             | 11.7 | 93        | 0                | 000            |                  | 30.04                |             |                        | 30.23                   | FM-15       | 0.00              | 30.22                     |
| 01   | 0254       | 7            | FEW:02 65               | 10.00       |                                  | 55            | 12.8 | 54            | 12.2 | 53             | 11.7 | 93        | 0                | 000            |                  | 30.03                |             |                        | 30.22                   | FM-15       | 0.00              | 30.21                     |
| 01   | 0354       | 7            | SCT:04 65               | 10.00       |                                  | 55            | 12.8 | 53            | 11.7 | 52             | 11.1 | 90        | 0                | 000            |                  | 30.04                | 3           | 0.00                   | 30.23                   | FM-15       | 0.00              | 30.22                     |
| 01   | 0454       | 7            | FEW:02 65               | 10.00       |                                  | 54            | 12.2 | 53            | 11.7 | 52             | 11.1 | 93        | 3                | 340            |                  | 30.06                |             |                        | 30.25                   | FM-15       | 0.00              | 30.24                     |
| 01   | 0554       | 7            | FEW:02 65<br>SCT:04 300 | 10.00       |                                  | 53            | 11.7 | 52            | 11.1 | 51             | 10.6 | 93        | 5                | 360            |                  | 30.08                |             |                        | 30.27                   | FM-15       | 0.00              | 30.26                     |
| 01   | 0654       | 7            | SCT:04 60<br>SCT:04 300 | 10.00       |                                  | 56            | 13.3 | 54            | 12.2 | 53             | 11.7 | 90        | 3                | 360            |                  | 30.10                | 3           | -0.06                  | 30.30                   | FM-15       | 0.00              | 30.28                     |
| 01   | 0700       | 4            | 57                      | 9.94        |                                  | 56            | 13.3 | 54            | 12.2 | 53             | 11.7 | 90        | 3                | 360            |                  | 30.10                | 3           | -0.06                  | 30.30                   | FM-12       |                   |                           |
| 01   | 0754       | 7            | FEW:02 50<br>SCT:04 300 | 10.00       |                                  | 60            | 15.6 | 57            | 13.9 | 54             | 12.2 | 80        | 7                | 020            |                  | 30.11                |             |                        | 30.31                   | FM-15       | 0.00              | 30.29                     |
| 01   | 0854       | 7            | SCT:04 300              | 10.00       |                                  | 65            | 18.3 | 59            | 15.0 | 55             | 12.8 | 70        | 6                | 010            |                  | 30.12                |             |                        | 30.32                   | FM-15       | 0.00              | 30.30                     |
| 01   | 0954       | 7            | FEW:02 35<br>SCT:04 300 | 10.00       |                                  | 68            | 20.0 | 59            | 15.0 | 53             | 11.7 | 59        | 0                | 000            |                  | 30.12                | 0           | -0.01                  | 30.31                   | FM-15       | 0.00              | 30.30                     |
| 01   | 1054       | 7            | FEW:02 50<br>SCT:04 300 | 10.00       |                                  | 71            | 21.7 | 61            | 16.1 | 53             | 11.7 | 53        | 6                | 340            |                  | 30.11                |             |                        | 30.30                   | FM-15       | 0.00              | 30.29                     |
| 01   | 1154       | 7            | FEW:02 55<br>FEW:02 300 | 10.00       |                                  | 72            | 22.2 | 61            | 16.1 | 52             | 11.1 | 50        | 0                | 000            |                  | 30.10                |             |                        | 30.29                   | FM-15       | 0.00              | 30.28                     |
| 01   | 1254       | 7            | FEW:02 55<br>FEW:02 300 | 10.00       |                                  | 75            | 23.9 | 62            | 16.7 | 53             | 11.7 | 46        | 7                | 330            |                  | 30.08                | 8           | +0.04                  | 30.27                   | FM-15       | 0.00              | 30.26                     |
| 01   | 1300       | 4            | 57                      | 9.94        |                                  | 75            | 23.9 | 62            | 16.7 | 53             | 11.7 | 46        | 7                | 330            |                  | 30.08                | 8           | +0.04                  | 30.27                   | FM-12       |                   |                           |
| 01   | 1354       | 7            | SCT:04 55               | 10.00       |                                  | 74            | 23.3 | 61            | 16.1 | 51             | 10.6 | 45        | 0                | 000            |                  | 30.06                |             |                        | 30.24                   | FM-15       | 0.00              | 30.24                     |
| 01   | 1454       | 7            | SCT:04 50               | 10.00       |                                  | 76            | 24.4 | 62            | 16.7 | 51             | 10.6 | 42        | 3                | 010            |                  | 30.05                |             |                        | 30.24                   | FM-15       | 0.00              | 30.23                     |
| 01   | 1554       | 7            | SCT:04 50               | 10.00       |                                  | 75            | 23.9 | 61            | 16.1 | 51             | 10.6 | 43        | 0                | 000            |                  | 30.05                | 6           | +0.03                  | 30.24                   | FM-15       | 0.00              | 30.23                     |
| 01   | 1654       | 7            | FEW:02 50               | 10.00       |                                  | 73            | 22.8 | 61            | 16.1 | 53             | 11.7 | 50        | 3                | 090            |                  | 30.05                |             |                        | 30.24                   | FM-15       | 0.00              | 30.23                     |
| 01   | 1754       | 7            | FEW:02 50               | 10.00       |                                  | 69            | 20.6 | 59            | 15.0 | 52             | 11.1 | 55        | 3                | 090            |                  | 30.05                |             |                        | 30.25                   | FM-15       | 0.00              | 30.23                     |
| 01   | 1854       | 7            | FEW:02 50               | 10.00       |                                  | 63            | 17.2 | 59            | 15.0 | 56             | 13.3 | 78        | 0                | 000            |                  | 30.06                | 3           | -0.01                  | 30.25                   | FM-15       | 0.00              | 30.24                     |
| 01   | 1900       | 4            | 57                      | 9.94        |                                  | 63            | 17.2 | 59            | 15.0 | 56             | 13.3 | 78        | 0                | 000            |                  | 30.06                | 3           | -0.01                  | 30.25                   | FM-12       |                   |                           |
| 01   | 1954       | 7            | CLR:00                  | 10.00       |                                  | 61            | 16.1 | 58            | 14.4 | 55             | 12.8 | 81        | 0                | 000            |                  | 30.07                |             |                        | 30.26                   | FM-15       | 0.00              | 30.25                     |
| 01   | 2054       | 7            | CLR:00                  | 10.00       |                                  | 59            | 15.0 | 56            | 13.3 | 54             | 12.2 | 83        | 3                | 110            |                  | 30.07                |             |                        | 30.27                   | FM-15       | 0.00              | 30.25                     |
| 01   | 2154       | 7            | CLR:00                  | 10.00       |                                  | 58            | 14.4 | 56            | 13.3 | 54             | 12.2 | 87        | 3                | 150            |                  | 30.07                | 0           | -0.02                  | 30.27                   | FM-15       | 0.00              | 30.25                     |
| 01   | 2254       | 7            | CLR:00                  | 10.00       |                                  | 58            | 14.4 | 56            | 13.3 | 55             | 12.8 | 90        | 3                | 130            |                  | 30.07                |             |                        | 30.26                   | FM-15       | 0.00              | 30.25                     |
| 01   | 2354       | 7            | CLR:00                  | 10.00       |                                  | 57            | 13.9 | 56            | 13.3 | 55             | 12.8 | 93        | 0                | 000            |                  | 30.07                |             |                        | 30.26                   | FM-15       | 0.00              | 30.25                     |
| 02   | 0054       | 7            | CLR:00                  | 10.00       |                                  | 57            | 13.9 | 55            | 12.8 | 54             | 12.2 | 90        | 5                | 180            |                  | 30.07                | 8           | 0.00                   | 30.26                   | FM-15       | 0.00              | 30.25                     |
| 02   | 0100       | 4            |                         | 9.94        |                                  | 57            | 13.9 | 55            | 12.8 | 54             | 12.2 | 90        | 5                | 180            |                  | 30.07                |             |                        | 30.26                   | FM-12       |                   |                           |
| 02   | 0154       | 7            | CLR:00                  | 10.00       |                                  | 57            | 13.9 | 55            | 12.8 | 53             | 11.7 | 87        | 0                | 000            |                  | 30.06                |             |                        | 30.25                   | FM-15       | 0.00              | 30.24                     |
| 02   | 0254       | 7            | CLR:00                  | 10.00       |                                  | 56            | 13.3 | 54            | 12.2 | 53             | 11.7 | 90        | 0                | 000            |                  | 30.06                |             |                        | 30.25                   | FM-15       | 0.00              | 30.24                     |
| 02   | 0354       | 7            | CLR:00                  | 10.00       |                                  | 55            | 12.8 | 53            | 11.7 | 52             | 11.1 | 90        | 0                | 000            |                  | 30.05                | 6           | +0.02                  | 30.24                   | FM-15       | 0.00              | 30.23                     |
| 02   | 0454       | 7            | CLR:00                  | 10.00       |                                  | 55            | 12.8 | 54            | 12.2 | 53             | 11.7 | 93        | 0                | 000            |                  | 30.06                |             |                        | 30.25                   | FM-15       | 0.00              | 30.24                     |
| 02   | 0554       | 7            | CLR:00                  | 10.00       |                                  | 55            | 12.8 | 53            | 11.7 | 52             | 11.1 | 90        | 3                | 180            |                  | 30.07                |             |                        | 30.26                   | FM-15       | 0.00              | 30.25                     |
| 02   | 0654       | 7            | SCT:04 300              | 10.00       |                                  | 56            | 13.3 | 55            | 12.8 | 54             | 12.2 | 93        | 3                | 190            |                  | 30.07                | 3           | -0.02                  | 30.27                   | FM-15       | 0.00              | 30.25                     |
| 02   | 0700       | 4            |                         | 9.94        |                                  | 56            | 13.3 | 55            | 12.8 | 54             | 12.2 | 93        | 3                | 190            |                  | 30.07                | 3           | -0.02                  | 30.27                   | FM-12       |                   |                           |
| 02   | 0754       | 7            | FEW:02 300              | 10.00       |                                  | 61            | 16.1 | 59            | 15.0 | 57             | 13.9 | 87        | 5                | 190            |                  | 30.07                |             |                        | 30.26                   | FM-15       | 0.00              | 30.25                     |
| 02   | 0854       | 7            | FEW:02 40<br>SCT:04 300 | 10.00       |                                  | 67            | 19.4 | 62            | 16.7 | 59             | 15.0 | 76        | 10               | 200            |                  | 30.06                |             |                        | 30.25                   | FM-15       | 0.00              | 30.24                     |
| 02   | 0954       | 7            | SCT:04 45<br>SCT:04 300 | 10.00       |                                  | 71            | 21.7 | 64            | 17.8 | 60             | 15.6 | 68        | 8                | 210            |                  | 30.04                | 8           | +0.03                  | 30.23                   | FM-15       | 0.00              | 30.22                     |

|    |      |   |                                       |       |      |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 02 | 1054 | 7 | SCT:04 300                            | 10.00 |      | 75 | 23.9 | 66 | 18.9 | 61 | 16.1 | 62  | 8  | 190 |    | 30.02 |   |       | 30.21 | FM-15 | 0.00 | 30.20 |
| 02 | 1154 | 7 | SCT:04 40<br>SCT:04 300               | 10.00 |      | 77 | 25.0 | 68 | 20.0 | 62 | 16.7 | 60  | 6  | VRB |    | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 02 | 1254 | 7 | SCT:04 45<br>SCT:04 300               | 10.00 |      | 79 | 26.1 | 68 | 20.0 | 62 | 16.7 | 56  | 13 | 210 | 18 | 29.97 | 6 | +0.08 | 30.16 | FM-15 | 0.00 | 30.15 |
| 02 | 1300 | 4 | 41                                    | 9.94  |      | 79 | 26.1 | 68 | 20.0 | 62 | 16.7 | 56  | 13 | 210 |    | 29.97 | 6 | +0.08 | 30.16 | FM-12 |      |       |
| 02 | 1354 | 7 | SCT:04 45<br>SCT:04 300               | 10.00 |      | 81 | 27.2 | 69 | 20.6 | 62 | 16.7 | 53  | 14 | 220 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 02 | 1454 | 7 | SCT:04 45<br>SCT:04 300               | 10.00 |      | 81 | 27.2 | 68 | 20.0 | 61 | 16.1 | 51  | 7  | 210 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 02 | 1554 | 7 | SCT:04 50<br>SCT:04 300               | 10.00 |      | 81 | 27.2 | 68 | 20.0 | 60 | 15.6 | 49  | 8  | 250 |    | 29.91 | 6 | +0.05 | 30.10 | FM-15 | 0.00 | 30.09 |
| 02 | 1654 | 7 | SCT:04 50<br>BKN:07 250               | 10.00 |      | 78 | 25.6 | 68 | 20.0 | 63 | 17.2 | 60  | 7  | 200 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 02 | 1754 | 7 | FEW:02 50<br>FEW:02 180<br>SCT:04 250 | 10.00 |      | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76  | 5  | 190 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 02 | 1854 | 7 | FEW:02 180<br>SCT:04 250              | 10.00 |      | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87  | 3  | 170 |    | 29.91 | 5 | 0.00  | 30.10 | FM-15 | 0.00 | 30.09 |
| 02 | 1900 | 4 |                                       | 9.94  |      | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87  | 3  | 170 |    | 29.91 | 5 | 0.00  | 30.10 | FM-12 |      |       |
| 02 | 1954 | 7 | SCT:04 250                            | 10.00 |      | 69 | 20.6 | 65 | 18.3 | 63 | 17.2 | 81  | 0  | 000 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 02 | 2054 | 7 | FEW:02 250                            | 10.00 |      | 68 | 20.0 | 65 | 18.3 | 63 | 17.2 | 84  | 0  | 000 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 02 | 2154 | 7 | SCT:04 250                            | 10.00 |      | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87  | 0  | 000 |    | 29.92 | 1 | -0.01 | 30.11 | FM-15 | 0.00 | 30.10 |
| 02 | 2254 | 7 | SCT:04 250                            | 10.00 |      | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 0  | 000 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 02 | 2354 | 7 | SCT:04 300                            | 10.00 |      | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 3  | 210 |    | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 03 | 0054 | 7 | SCT:04 300                            | 10.00 |      | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93  | 6  | 190 |    | 29.90 | 6 | +0.01 | 30.09 | FM-15 | 0.00 | 30.08 |
| 03 | 0100 | 4 |                                       | 9.94  |      | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93  | 6  | 190 |    | 29.90 | 6 | +0.01 | 30.09 | FM-12 |      |       |
| 03 | 0154 | 7 | FEW:02 300                            | 10.00 |      | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93  | 5  | 190 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 03 | 0254 | 7 | FEW:02 300                            | 9.00  |      | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 5  | 180 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 03 | 0354 | 7 | FEW:02 300                            | 8.00  |      | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 5  | 190 |    | 29.87 | 6 | +0.04 | 30.06 | FM-15 | 0.00 | 30.05 |
| 03 | 0454 | 7 | FEW:02 300                            | 7.00  |      | 61 | 16.1 | 60 | 15.6 | 60 | 15.6 | 97  | 5  | 190 |    | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 03 | 0554 | 7 | FEW:02 300                            | 7.00  |      | 61 | 16.1 | 61 | 16.1 | 61 | 16.1 | 100 | 3  | 170 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 03 | 0654 | 7 | FEW:02 300                            | 5.00  | BR:1 | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 3  | 190 |    | 29.87 | 1 | 0.00  | 30.06 | FM-15 | 0.00 | 30.05 |
| 03 | 0700 | 4 |                                       | 4.97  |      | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 3  | 190 |    | 29.87 | 1 | 0.00  | 30.06 | FM-12 |      |       |
| 03 | 0754 | 7 | SCT:04 300                            | 10.00 |      | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 7  | 210 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 03 | 0854 | 7 | SCT:04 300                            | 10.00 |      | 72 | 22.2 | 68 | 20.0 | 65 | 18.3 | 79  | 8  | 220 |    | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 03 | 0954 | 7 | BKN:07 300                            | 10.00 |      | 76 | 24.4 | 70 | 21.1 | 66 | 18.9 | 72  | 7  | 220 |    | 29.87 | 8 | 0.00  | 30.06 | FM-15 | 0.00 | 30.05 |
| 03 | 1054 | 7 | BKN:07 300                            | 10.00 |      | 81 | 27.2 | 72 | 22.2 | 67 | 19.4 | 62  | 8  | 230 |    | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 03 | 1154 | 7 | BKN:07 300                            | 10.00 |      | 82 | 27.8 | 72 | 22.2 | 67 | 19.4 | 60  | 9  | 190 |    | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 03 | 1254 | 7 | FEW:02 180<br>BKN:07 300              | 10.00 |      | 85 | 29.4 | 72 | 22.2 | 66 | 18.9 | 53  | 8  | 240 |    | 29.81 | 8 | +0.06 | 30.00 | FM-15 | 0.00 | 29.99 |
| 03 | 1300 | 4 |                                       | 9.94  |      | 85 | 29.4 | 72 | 22.2 | 66 | 18.9 | 53  | 8  | 240 |    | 29.81 | 8 | +0.06 | 30.00 | FM-12 |      |       |
| 03 | 1354 | 7 | FEW:02 50<br>SCT:04 180<br>BKN:07 300 | 10.00 |      | 84 | 28.9 | 70 | 21.1 | 63 | 17.2 | 49  | 10 | 230 |    | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 03 | 1454 | 7 | FEW:02 50<br>SCT:04 180<br>BKN:07 300 | 10.00 |      | 82 | 27.8 | 71 | 21.7 | 66 | 18.9 | 58  | 13 | 210 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 03 | 1554 | 7 | BKN:07 200<br>BKN:07 300              | 10.00 |      | 82 | 27.8 | 71 | 21.7 | 65 | 18.3 | 56  | 10 | 210 |    | 29.76 | 6 | +0.04 | 29.95 | FM-15 | 0.00 | 29.94 |
| 03 | 1654 | 7 | FEW:02 210<br>BKN:07 300              | 10.00 |      | 81 | 27.2 | 70 | 21.1 | 64 | 17.8 | 57  | 11 | 200 |    | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 03 | 1754 | 7 | BKN:07 200<br>BKN:07 300              | 10.00 |      | 74 | 23.3 | 69 | 20.6 | 66 | 18.9 | 76  | 6  | 180 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 03 | 1854 | 7 | CLR:00                                | 10.00 |      | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 82  | 7  | 180 |    | 29.78 | 3 | -0.01 | 29.97 | FM-15 | 0.00 | 29.96 |
| 03 | 1859 | 7 | SCT:04 210<br>BKN:07 300              | 10.00 |      | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84  | 7  | 190 |    | 29.78 |   |       |       | FM-16 |      | 29.96 |
| 03 | 1900 | 4 |                                       | 9.94  |      | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 82  | 7  | 180 |    | 29.78 | 3 | -0.01 | 29.97 | FM-12 |      |       |
| 03 | 1954 | 7 | SCT:04 180<br>BKN:07 300              | 10.00 |      | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84  | 6  | 180 |    | 29.79 |   |       | 29.97 | FM-15 | 0.00 | 29.97 |

|    |      |   |                                       |       |                           |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|---------------------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 03 | 2054 | 7 | FEW:02 200<br>BKN:07 300              | 10.00 |                           | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87 | 7  | 180 |  | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 03 | 2154 | 7 | FEW:02 200<br>FEW:02 300              | 10.00 |                           | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 6  | 190 |  | 29.79 | 1 | -0.01 | 29.98 | FM-15 | 0.00 | 29.97 |
| 03 | 2254 | 7 | FEW:02 300                            | 10.00 |                           | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 7  | 180 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 03 | 2354 | 7 | FEW:02 50<br>FEW:02 250               | 10.00 |                           | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 9  | 190 |  | 29.78 |   |       | 29.96 | FM-15 | 0.00 | 29.96 |
| 04 | 0054 | 7 | FEW:02 250                            | 10.00 |                           | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 10 | 200 |  | 29.78 | 5 | +0.01 | 29.96 | FM-15 | 0.00 | 29.96 |
| 04 | 0100 | 4 |                                       | 9.94  |                           | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 10 | 200 |  | 29.78 | 5 | +0.01 | 29.96 | FM-12 |      |       |
| 04 | 0154 | 7 | SCT:04 200                            | 10.00 |                           | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87 | 9  | 200 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 04 | 0254 | 7 | SCT:04 200                            | 10.00 |                           | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 7  | 190 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 04 | 0354 | 7 | SCT:04 100                            | 10.00 |                           | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 7  | 200 |  | 29.76 | 5 | +0.01 | 29.95 | FM-15 | 0.00 | 29.94 |
| 04 | 0454 | 7 | SCT:04 110                            | 10.00 |                           | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 6  | 200 |  | 29.78 |   |       | 29.96 | FM-15 | 0.00 | 29.96 |
| 04 | 0554 | 7 | BKN:07 120                            | 10.00 |                           | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91 | 8  | 210 |  | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 04 | 0654 | 7 | SCT:04 60<br>OVC:08 120               | 10.00 | -RA:02  RA  RA            | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 7  | 200 |  | 29.80 | 1 | -0.03 | 29.98 | FM-15 | T    | 29.98 |
| 04 | 0700 | 4 | 57                                    | 9.94  | RA                        | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 7  | 200 |  | 29.80 | 1 | -0.03 | 29.98 | FM-12 |      |       |
| 04 | 0754 | 7 | SCT:04 70<br>BKN:07 120<br>OVC:08 180 | 10.00 |                           | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90 | 9  | 220 |  | 29.81 |   |       | 30.00 | FM-15 | T    | 29.99 |
| 04 | 0854 | 7 | FEW:02 60<br>SCT:04 120<br>BKN:07 300 | 10.00 |                           | 73 | 22.8 | 69 | 20.6 | 66 | 18.9 | 79 | 9  | 230 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 04 | 0954 | 7 | FEW:02 50<br>BKN:07 150<br>BKN:07 300 | 10.00 |                           | 76 | 24.4 | 70 | 21.1 | 67 | 19.4 | 74 | 10 | 220 |  | 29.82 | 1 | -0.02 | 30.01 | FM-15 | 0.00 | 30.00 |
| 04 | 1054 | 7 | FEW:02 40<br>SCT:04 150<br>BKN:07 300 | 10.00 |                           | 75 | 23.9 | 70 | 21.1 | 67 | 19.4 | 76 | 13 | 210 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 04 | 1154 | 7 | FEW:02 20<br>FEW:02 50<br>SCT:04 180  | 10.00 |                           | 81 | 27.2 | 72 | 22.2 | 68 | 20.0 | 65 | 10 | 200 |  | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 04 | 1254 | 7 | SCT:04 34<br>BKN:07 43<br>BKN:07 180  | 10.00 |                           | 84 | 28.9 | 72 | 22.2 | 66 | 18.9 | 55 | 14 | 220 |  | 29.78 | 8 | +0.04 | 29.97 | FM-15 | 0.00 | 29.96 |
| 04 | 1300 | 4 | 41                                    | 9.94  |                           | 84 | 28.9 | 72 | 22.2 | 66 | 18.9 | 55 | 14 | 220 |  | 29.78 | 8 | +0.04 | 29.97 | FM-12 |      |       |
| 04 | 1342 | 7 | SCT:04 41<br>BKN:07 48<br>BKN:07 85   | 10.00 | TS:7 -RA:02  RA TS TS  RA | 79 | 26.1 | 71 | 21.7 | 66 | 18.9 | 65 | 9  | 280 |  | 29.78 |   |       |       | FM-16 | T    | 29.96 |
| 04 | 1354 | 7 | BKN:07 41<br>BKN:07 50<br>BKN:07 90   | 9.00  | TS:7 -RA:02  RA TS TS  RA | 76 | 24.4 | 71 | 21.7 | 69 | 20.6 | 79 | 13 | 220 |  | 29.78 |   |       | 29.96 | FM-15 | T    | 29.96 |
| 04 | 1404 | 7 | SCT:04 37<br>BKN:07 45<br>BKN:07 80   | 10.00 | TS:7 -RA:02  RA TS TS  RA | 75 | 23.9 | 71 | 21.7 | 69 | 20.6 | 82 | 10 | 220 |  | 29.79 |   |       |       | FM-16 | 0.01 | 29.97 |
| 04 | 1445 | 7 | FEW:02 38<br>SCT:04 55<br>BKN:07 70   | 10.00 | RA  RA                    | 78 | 25.6 | 71 | 21.7 | 68 | 20.0 | 71 | 6  | 270 |  | 29.77 |   |       |       | FM-16 | 0.03 | 29.95 |
| 04 | 1454 | 7 | FEW:02 38<br>SCT:04 70<br>BKN:07 95   | 10.00 |                           | 80 | 26.7 | 73 | 22.8 | 69 | 20.6 | 69 | 6  | 220 |  | 29.77 |   |       | 29.96 | FM-15 | 0.03 | 29.95 |
| 04 | 1554 | 7 | FEW:02 40<br>SCT:04 90<br>SCT:04 130  | 10.00 |                           | 80 | 26.7 | 74 | 23.3 | 71 | 21.7 | 74 | 9  | 220 |  | 29.78 | 3 | 0.00  | 29.97 | FM-15 | 0.00 | 29.96 |
| 04 | 1654 | 7 | FEW:02 40<br>FEW:02 90<br>SCT:04 130  | 10.00 |                           | 79 | 26.1 | 72 | 22.2 | 69 | 20.6 | 72 | 10 | 200 |  | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 04 | 1754 | 7 | SCT:04 90<br>SCT:04 130<br>SCT:04 300 | 10.00 |                           | 73 | 22.8 | 70 | 21.1 | 68 | 20.0 | 84 | 7  | 210 |  | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 04 | 1854 | 7 | FEW:02 90<br>SCT:04 150<br>SCT:04 300 | 10.00 |                           | 72 | 22.2 | 69 | 20.6 | 68 | 20.0 | 87 | 3  | 180 |  | 29.81 | 3 | -0.03 | 30.00 | FM-15 | 0.00 | 29.99 |
| 04 | 1900 | 4 |                                       | 9.94  |                           | 72 | 22.2 | 69 | 20.6 | 68 | 20.0 | 87 | 3  | 180 |  | 29.81 | 3 | -0.03 | 30.00 | FM-12 |      |       |

|    |      |   |  |       |      |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--|-------|------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 04 | 1954 | 7 | FEW:02 90<br>SCT:04 150<br>SCT:04 300  | 10.00 |      | 71 | 21.7 | 69 | 20.6 | 68 | 20.0 | 90  | 0  | 000 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 04 | 2054 | 7 | FEW:02 90<br>BKN:07 130                | 10.00 |      | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 93  | 0  | 000 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 04 | 2154 | 7 | SCT:04 130<br>BKN:07 300               | 10.00 |      | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 0  | 000 |  | 29.86 | 1 | -0.05 | 30.05 | FM-15 | 0.00 | 30.04 |
| 04 | 2254 | 7 | BKN:07 100<br>BKN:07 300               | 10.00 |      | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96  | 0  | 000 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 04 | 2354 | 7 | SCT:04 110                             | 8.00  |      | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96  | 0  | 000 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 05 | 0054 | 7 | FEW:02 100                             | 8.00  |      | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96  | 3  | 170 |  | 29.88 | 2 | -0.02 | 30.07 | FM-15 | 0.00 | 30.06 |
| 05 | 0100 | 4 |  | 7.46  |      | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96  | 3  | 170 |  | 29.88 | 2 | -0.02 | 30.07 | FM-12 |      |       |
| 05 | 0154 | 7 | SCT:04 100                             | 7.00  |      | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 5  | 200 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 05 | 0254 | 7 | FEW:02 100                             | 6.00  | BR:1 | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 0  | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 05 | 0354 | 7 | SCT:04 110                             | 8.00  |      | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 7  | 140 |  | 29.89 | 3 | -0.01 | 30.08 | FM-15 | 0.00 | 30.07 |
| 05 | 0454 | 7 | SCT:04 100                             | 5.00  | BR:1 | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 3  | 210 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 05 | 0554 | 7 | SCT:04 100<br>BKN:07 150               | 4.00  | BR:1 | 67 | 19.4 | 67 | 19.4 | 67 | 19.4 | 100 | 0  | 000 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 05 | 0654 | 7 | SCT:04 100<br>BKN:07 140<br>BKN:07 250 | 5.00  | BR:1 | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 0  | 000 |  | 29.94 | 3 | -0.04 | 30.12 | FM-15 | 0.00 | 30.12 |
| 05 | 0700 | 4 |  | 4.97  |      | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 0  | 000 |  | 29.94 | 3 | -0.04 | 30.12 | FM-12 |      |       |
| 05 | 0754 | 7 | FEW:02 100<br>BKN:07 140<br>BKN:07 300 | 9.00  |      | 71 | 21.7 | 69 | 20.6 | 68 | 20.0 | 90  | 3  | 180 |  | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 05 | 0854 | 7 | BKN:07 130<br>BKN:07 300               | 10.00 |      | 74 | 23.3 | 71 | 21.7 | 69 | 20.6 | 85  | 5  | 210 |  | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 05 | 0954 | 7 | BKN:07 60<br>BKN:07 130<br>BKN:07 160  | 10.00 |      | 77 | 25.0 | 71 | 21.7 | 68 | 20.0 | 74  | 0  | 000 |  | 29.98 | 1 | -0.04 | 30.17 | FM-15 | 0.00 | 30.16 |
| 05 | 1054 | 7 | FEW:02 25<br>FEW:02 60<br>BKN:07 150   | 10.00 |      | 80 | 26.7 | 73 | 22.8 | 69 | 20.6 | 69  | 5  | 150 |  | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 05 | 1154 | 7 | FEW:02 27<br>SCT:04 55<br>BKN:07 150   | 10.00 |      | 82 | 27.8 | 74 | 23.3 | 70 | 21.1 | 67  | 0  | 000 |  | 29.98 |   |       | 30.16 | FM-15 | 0.00 | 30.16 |
| 05 | 1254 | 7 | SCT:04 35<br>BKN:07 55<br>BKN:07 140   | 10.00 | RA   | 81 | 27.2 | 73 | 22.8 | 69 | 20.6 | 67  | 5  | VRB |  | 29.96 | 8 | +0.01 | 30.15 | FM-15 | T    | 30.14 |
| 05 | 1300 | 4 | 41                                     | 9.94  | RA   | 81 | 27.2 | 73 | 22.8 | 69 | 20.6 | 67  | 5  |     |  | 29.96 | 8 | +0.01 | 30.15 | FM-12 |      |       |
| 05 | 1354 | 7 | FEW:02 31<br>SCT:04 65<br>SCT:04 130   | 10.00 |      | 84 | 28.9 | 74 | 23.3 | 69 | 20.6 | 61  | 3  | 120 |  | 29.94 |   |       | 30.13 | FM-15 | T    | 30.12 |
| 05 | 1454 | 7 | FEW:02 33<br>SCT:04 110<br>BKN:07 300  | 10.00 |      | 82 | 27.8 | 71 | 21.7 | 66 | 18.9 | 58  | 6  | 150 |  | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 05 | 1554 | 7 | SCT:04 33<br>SCT:04 110<br>BKN:07 300  | 10.00 |      | 83 | 28.3 | 73 | 22.8 | 68 | 20.0 | 61  | 10 | 170 |  | 29.95 | 5 | +0.01 | 30.14 | FM-15 | 0.00 | 30.13 |
| 05 | 1654 | 7 | FEW:02 33<br>BKN:07 110<br>BKN:07 300  | 10.00 |      | 79 | 26.1 | 72 | 22.2 | 68 | 20.0 | 69  | 7  | 200 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 05 | 1754 | 7 | FEW:02 33<br>SCT:04 80<br>BKN:07 120   | 10.00 |      | 75 | 23.9 | 70 | 21.1 | 68 | 20.0 | 79  | 3  | 010 |  | 29.99 |   |       | 30.17 | FM-15 | 0.00 | 30.17 |
| 05 | 1854 | 7 | SCT:04 70<br>BKN:07 110<br>OVC:08 300  | 10.00 |      | 73 | 22.8 | 70 | 21.1 | 68 | 20.0 | 84  | 11 | 040 |  | 30.01 | 3 | -0.06 | 30.20 | FM-15 | 0.00 | 30.19 |
| 05 | 1900 | 4 | 74                                     | 9.94  |      | 73 | 22.8 | 70 | 21.1 | 68 | 20.0 | 84  | 11 | 040 |  | 30.01 | 3 | -0.06 | 30.20 | FM-12 |      |       |
| 05 | 1954 | 7 | BKN:07 100<br>BKN:07 300               | 10.00 |      | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94  | 8  | 050 |  | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 05 | 2054 | 7 | SCT:04 110<br>BKN:07 300               | 10.00 |      | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94  | 6  | 080 |  | 30.05 |   |       | 30.24 | FM-15 | 0.00 | 30.23 |

|    |      |   |                                       |       |                     |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |       |       |
|----|------|---|---------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|-------|-------|
| 05 | 2154 | 7 | SCT:04 65<br>BKN:07 130<br>OVC:08 230 | 10.00 |                     | 71 | 21.7 | 69 | 20.6 | 68 | 20.0 | 90  | 5  | 080 |  | 30.05 | 1 | -0.04 | 30.24 | FM-15 | 0.00  | 30.23 |
| 05 | 2254 | 7 | BKN:07 45<br>OVC:08 130               | 10.00 |                     | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 93  | 5  | 010 |  | 30.07 |   |       | 30.26 | FM-15 | 0.00  | 30.25 |
| 05 | 2354 | 7 | SCT:04 50<br>BKN:07 170               | 10.00 |                     | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 6  | 010 |  | 30.06 |   |       | 30.25 | FM-15 | 0.00  | 30.24 |
| 06 | 0028 | 7 | FEW:02 4<br>SCT:04 100                | 10.00 |                     | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 6  | 040 |  | 30.07 |   |       |       | FM-16 |       | 30.25 |
| 06 | 0054 | 7 | FEW:02 4<br>SCT:04 100                | 3.00  | BR:1                | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 8  | 060 |  | 30.06 | 1 | -0.01 | 30.25 | FM-15 | 0.00  | 30.24 |
| 06 | 0100 | 4 | 5                                     | 2.98  |                     | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 8  | 060 |  | 30.06 | 1 | -0.01 | 30.25 | FM-12 |       |       |
| 06 | 0101 | 7 | BKN:07 2                              | 2.00  | BR:1                | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 5  | 060 |  | 30.07 |   |       |       | FM-16 |       | 30.25 |
| 06 | 0116 | 7 | OVC:08 2                              | 3.00  | BR:1                | 68 | 20.0 | 68 | 20.0 | 68 | 20.0 | 100 | 5  | 060 |  | 30.07 |   |       |       | FM-16 |       | 30.25 |
| 06 | 0154 | 7 | BKN:07 3<br>OVC:08 80                 | 9.00  |                     | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96  | 6  | 040 |  | 30.07 |   |       | 30.26 | FM-15 | 0.00  | 30.25 |
| 06 | 0254 | 7 | BKN:07 4<br>OVC:08 80                 | 5.00  | BR:1                | 69 | 20.6 | 69 | 20.6 | 69 | 20.6 | 100 | 7  | 050 |  | 30.07 |   |       | 30.26 | FM-15 | 0.00  | 30.25 |
| 06 | 0354 | 7 | OVC:08 2                              | 3.00  | BR:1                | 70 | 21.1 | 70 | 21.1 | 70 | 21.1 | 100 | 7  | 050 |  | 30.07 | 1 | -0.01 | 30.26 | FM-15 | 0.00  | 30.25 |
| 06 | 0454 | 7 | OVC:08 3                              | 5.00  | BR:1                | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 5  | 090 |  | 30.08 |   |       | 30.27 | FM-15 | 0.00  | 30.26 |
| 06 | 0554 | 7 | OVC:08 4                              | 7.00  |                     | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 7  | 060 |  | 30.09 |   |       | 30.28 | FM-15 | 0.00  | 30.27 |
| 06 | 0654 | 7 | OVC:08 4                              | 6.00  | BR:1                | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 080 |  | 30.11 | 3 | -0.04 | 30.30 | FM-15 | 0.00  | 30.29 |
| 06 | 0700 | 4 | 5                                     | 5.59  |                     | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 080 |  | 30.11 | 3 | -0.04 | 30.30 | FM-12 |       |       |
| 06 | 0702 | 7 | OVC:08 5                              | 5.00  | BR:1                | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 5  | 070 |  | 30.11 |   |       |       | FM-16 |       | 30.29 |
| 06 | 0754 | 7 | OVC:08 7                              | 6.00  | BR:1                | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 7  | 070 |  | 30.12 |   |       | 30.31 | FM-15 | 0.00  | 30.30 |
| 06 | 0843 | 7 | BKN:07 12<br>OVC:08 27                | 10.00 |                     | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 7  | 080 |  | 30.13 |   |       |       | FM-16 |       | 30.31 |
| 06 | 0854 | 7 | FEW:02 8<br>BKN:07 16<br>OVC:08 35    | 10.00 |                     | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 7  | 090 |  | 30.13 |   |       | 30.32 | FM-15 | 0.00  | 30.31 |
| 06 | 0954 | 7 | SCT:04 10<br>BKN:07 20<br>OVC:08 35   | 10.00 | -RA:02  RA  RA      | 74 | 23.3 | 71 | 21.7 | 70 | 21.1 | 88  | 11 | 090 |  | 30.14 | 1 | -0.03 | 30.33 | FM-15 | T     | 30.32 |
| 06 | 1054 | 7 | SCT:04 13<br>BKN:07 33<br>OVC:08 75   | 10.00 |                     | 76 | 24.4 | 72 | 22.2 | 70 | 21.1 | 82  | 6  | 100 |  | 30.13 |   |       | 30.32 | FM-15 | T     | 30.31 |
| 06 | 1121 | 7 | BKN:07 18<br>OVC:08 29                | 10.00 |                     | 76 | 24.4 | 72 | 22.2 | 70 | 21.1 | 82  | 7  | 060 |  | 30.13 |   |       |       | FM-16 |       | 30.31 |
| 06 | 1143 | 7 | SCT:04 14<br>OVC:08 30                | 10.00 |                     | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 10 | 050 |  | 30.13 |   |       |       | FM-16 |       | 30.31 |
| 06 | 1154 | 7 | FEW:02 12<br>BKN:07 22<br>OVC:08 34   | 10.00 |                     | 74 | 23.3 | 71 | 21.7 | 70 | 21.1 | 88  | 10 | 050 |  | 30.13 |   |       | 30.32 | FM-15 | 0.00  | 30.31 |
| 06 | 1226 | 7 | FEW:02 8<br>SCT:04 21<br>OVC:08 28    | 10.00 |                     | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 9  | 050 |  | 30.12 |   |       |       | FM-16 |       | 30.30 |
| 06 | 1243 | 7 | FEW:02 7<br>BKN:07 12<br>OVC:08 28    | 6.00  | -RA:02 BR:1  RA  RA | 74 | 23.3 | 72 | 22.2 | 71 | 21.7 | 91  | 6  | 070 |  | 30.11 |   |       |       | FM-16 | T     | 30.29 |
| 06 | 1254 | 7 | SCT:04 8<br>BKN:07 12<br>OVC:08 30    | 3.00  | -RA:02 BR:1  RA  RA | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 3  | 050 |  | 30.11 | 8 | +0.02 | 30.30 | FM-15 | 0.12s | 30.29 |
| 06 | 1300 | 4 | 8                                     | 2.98  | RA                  | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 3  | 050 |  | 30.11 | 8 | +0.02 | 30.30 | FM-12 |       |       |
| 06 | 1306 | 7 | SCT:04 7<br>BKN:07 19<br>OVC:08 38    | 3.00  | -RA:02 BR:1  RA  RA | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 11 | 080 |  | 30.11 |   |       |       | FM-16 | 0.09  | 30.29 |
| 06 | 1313 | 7 | SCT:04 7<br>BKN:07 14<br>OVC:08 38    | 2.00  | RA:02 BR:1  RA  RA  | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 11 | 060 |  | 30.11 |   |       |       | FM-16 | 0.36  | 30.29 |
| 06 | 1340 | 7 | FEW:02 7<br>BKN:07 22<br>OVC:08 33    | 2.50  | -RA:02 BR:1  RA  RA | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 8  | 040 |  | 30.10 |   |       |       | FM-16 | 1.02  | 30.28 |

|    |      |   |                                     |       |                        |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|-------------------------------------|-------|------------------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 06 | 1352 | 6 | FEW:02 7<br>SCT:04 25<br>BKN:07 55  | 2.50  | -RA:02 BR:1  RA  RA    | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 94  | 7  | 050 |  | 30.10 |   |       |       | FM-16 |      | 30.28 |
| 06 | 1354 | 7 | FEW:02 7<br>SCT:04 25<br>BKN:07 55  | 2.50  | -RA:02 BR:1  RA  RA    | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 6  | 050 |  | 30.10 |   | 30.29 |       | FM-15 | 1.01 | 30.28 |
| 06 | 1407 | 7 | FEW:02 18<br>BKN:07 30<br>OVC:08 75 | 4.00  | -RA:02 BR:1  RA  RA    | 73 | 22.8 | 72 | 22.2 | 72 | 22.2 | 96  | 5  | 070 |  | 30.09 |   |       |       | FM-16 | T    | 30.27 |
| 06 | 1425 | 7 | FEW:02 7<br>BKN:07 17<br>BKN:07 34  | 4.00  | -RA:02 BR:1  RA  RA    | 73 | 22.8 | 72 | 22.2 | 71 | 21.7 | 94  | 8  | 150 |  | 30.10 |   |       |       | FM-16 | 0.03 | 30.28 |
| 06 | 1439 | 7 | FEW:02 8<br>BKN:07 19<br>OVC:08 33  | 2.00  | RA:02 BR:1  RA  RA     | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 8  | 110 |  | 30.09 |   |       |       | FM-16 | 0.16 | 30.27 |
| 06 | 1448 | 7 | FEW:02 8<br>BKN:07 27<br>OVC:08 40  | 1.50  | RA:02 BR:1  RA  RA     | 72 | 22.2 | 72 | 22.2 | 72 | 22.2 | 100 | 3  | 120 |  | 30.10 |   |       |       | FM-16 | 0.36 | 30.28 |
| 06 | 1454 | 7 | FEW:02 8<br>BKN:07 22<br>OVC:08 38  | 0.50  | +RA:02 FG:2  FG RA  RA | 71 | 21.7 | 71 | 21.7 | 71 | 21.7 | 100 | 0  | 000 |  | 30.09 |   | 30.28 |       | FM-15 | 0.50 | 30.27 |
| 06 | 1515 | 7 | SCT:04 9<br>BKN:07 15<br>OVC:08 29  | 0.75  | +RA:02 BR:1  RA  RA    | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 11 | 130 |  | 30.09 |   |       |       | FM-16 | 0.33 | 30.27 |
| 06 | 1520 | 7 | SCT:04 9<br>BKN:07 17<br>OVC:08 29  | 1.00  | +RA:02 BR:1  RA  RA    | 72 | 22.2 | 71 | 21.7 | 71 | 21.7 | 97  | 10 | 130 |  | 30.09 |   |       |       | FM-16 | 0.35 | 30.27 |
| 06 | 1529 | 7 | SCT:04 8<br>BKN:07 21<br>OVC:08 31  | 2.50  | RA:02 BR:1  RA  RA     | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 7  | 120 |  | 30.09 |   |       |       | FM-16 | 0.40 | 30.27 |
| 06 | 1542 | 7 | SCT:04 9<br>BKN:07 25<br>OVC:08 33  | 1.50  | +RA:02 BR:1  RA  RA    | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 9  | 120 |  | 30.09 |   |       |       | FM-16 | 0.45 | 30.27 |
| 06 | 1554 | 7 | SCT:04 15<br>BKN:07 37<br>OVC:08 50 | 2.50  | RA:02 BR:1  RA  RA     | 71 | 21.7 | 71 | 21.7 | 71 | 21.7 | 100 | 8  | 110 |  | 30.09 | 6 | +0.02 | 30.28 | FM-15 | 0.43 | 30.27 |
| 06 | 1622 | 7 | FEW:02 15<br>BKN:07 43<br>OVC:08 60 | 3.00  | RA:02 BR:1  RA  RA     | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 6  | 090 |  | 30.09 |   |       |       | FM-16 | 0.08 | 30.27 |
| 06 | 1654 | 7 | FEW:02 12<br>BKN:07 55              | 10.00 | -RA:02  RA  RA         | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 7  | 100 |  | 30.09 |   | 30.28 |       | FM-15 | 0.08 | 30.27 |
| 06 | 1752 | 6 | BKN:07 17<br>OVC:08 60              | 10.00 |                        | 72 | 22.2 | 71 | 21.7 | 70 | 21.1 | 94  | 5  | 080 |  | 30.09 |   |       |       | FM-16 |      | 30.27 |
| 06 | 1754 | 7 | BKN:07 17<br>OVC:08 60              | 10.00 |                        | 71 | 21.7 | 70 | 21.1 | 70 | 21.1 | 96  | 6  | 070 |  | 30.09 |   | 30.28 |       | FM-15 | 0.00 | 30.27 |
| 06 | 1854 | 7 | SCT:04 12<br>BKN:07 19<br>OVC:08 25 | 10.00 |                        | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94  | 6  | 060 |  | 30.11 | 3 | -0.02 | 30.30 | FM-15 | 0.00 | 30.29 |
| 06 | 1900 | 4 | 15                                  | 9.94  |                        | 71 | 21.7 | 70 | 21.1 | 69 | 20.6 | 94  | 6  | 060 |  | 30.11 | 3 | -0.02 | 30.30 | FM-12 |      |       |
| 06 | 1952 | 6 | FEW:02 14<br>OVC:08 30              | 10.00 |                        | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 94  | 3  | 090 |  | 30.11 |   |       |       | FM-16 |      | 30.29 |
| 06 | 1954 | 7 | FEW:02 14<br>OVC:08 30              | 10.00 |                        | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 93  | 3  | 090 |  | 30.11 |   | 30.30 |       | FM-15 | 0.00 | 30.29 |
| 06 | 2011 | 7 | FEW:02 14<br>OVC:08 28              | 10.00 |                        | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 93  | 3  | 080 |  | 30.12 |   |       |       | FM-16 |      | 30.30 |
| 06 | 2054 | 7 | OVC:08 27                           | 10.00 |                        | 69 | 20.6 | 68 | 20.0 | 68 | 20.0 | 96  | 5  | 060 |  | 30.12 |   | 30.31 |       | FM-15 | 0.00 | 30.30 |
| 06 | 2152 | 6 | BKN:07 14<br>OVC:08 26              | 10.00 |                        | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 88  | 5  | 060 |  | 30.12 |   |       |       | FM-16 |      | 30.30 |
| 06 | 2154 | 7 | BKN:07 14<br>OVC:08 26              | 10.00 |                        | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 6  | 060 |  | 30.12 | 1 | -0.01 | 30.31 | FM-15 | 0.00 | 30.30 |
| 06 | 2252 | 6 | FEW:02 11<br>BKN:07 19              | 10.00 |                        | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 94  | 8  | 070 |  | 30.12 |   |       |       | FM-16 |      | 30.30 |
| 06 | 2254 | 7 | FEW:02 11<br>BKN:07 19              | 10.00 |                        | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93  | 7  | 070 |  | 30.12 |   | 30.31 |       | FM-15 | 0.00 | 30.30 |
| 06 | 2354 | 7 | BKN:07 19                           | 10.00 |                        | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 3  | 070 |  | 30.12 |   | 30.30 |       | FM-15 | 0.00 | 30.30 |

|    |      |   |                                      |       |  |    |      |    |      |    |      |    |   |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|--|----|------|----|------|----|------|----|---|-----|--|-------|---|-------|-------|-------|------|-------|
| 07 | 0054 | 7 | OVC:08 17                            | 10.00 |  | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 3 | 060 |  | 30.11 | 8 | +0.01 | 30.30 | FM-15 | 0.00 | 30.29 |
| 07 | 0100 | 4 | 15                                   | 9.94  |  | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 3 | 060 |  | 30.11 | 8 | +0.01 | 30.30 | FM-12 |      |       |
| 07 | 0154 | 7 | BKN:07 16                            | 10.00 |  | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97 | 3 | 050 |  | 30.11 |   |       | 30.30 | FM-15 | 0.00 | 30.29 |
| 07 | 0254 | 7 | SCT:04 16<br>SCT:04 65               | 10.00 |  | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96 | 6 | 030 |  | 30.10 |   |       | 30.29 | FM-15 | 0.00 | 30.28 |
| 07 | 0354 | 7 | FEW:02 16<br>SCT:04 70               | 10.00 |  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 6 | 030 |  | 30.10 | 5 | +0.01 | 30.29 | FM-15 | 0.00 | 30.28 |
| 07 | 0454 | 7 | SCT:04 70                            | 10.00 |  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 8 | 040 |  | 30.09 |   |       | 30.27 | FM-15 | 0.00 | 30.27 |
| 07 | 0554 | 7 | FEW:02 15<br>SCT:04 60               | 10.00 |  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 5 | 020 |  | 30.09 |   |       | 30.28 | FM-15 | 0.00 | 30.27 |
| 07 | 0654 | 7 | FEW:02 15<br>SCT:04 70<br>BKN:07 140 | 10.00 |  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 5 | 040 |  | 30.11 | 3 | -0.01 | 30.30 | FM-15 | 0.00 | 30.29 |
| 07 | 0700 | 4 | 15                                   | 9.94  |  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 5 | 040 |  | 30.11 | 3 | -0.01 | 30.30 | FM-12 |      |       |
| 07 | 0754 | 7 | FEW:02 18<br>FEW:02 60<br>BKN:07 250 | 10.00 |  | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 7 | 040 |  | 30.11 |   |       | 30.30 | FM-15 | 0.00 | 30.29 |
| 07 | 0816 | 7 | FEW:02 5<br>SCT:04 19<br>BKN:07 250  | 10.00 |  | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 5 | 030 |  | 30.12 |   |       |       | FM-16 |      | 30.30 |
| 07 | 0852 | 6 | BKN:07 7<br>BKN:07 20<br>OVC:08 250  | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 88 | 5 | VRB |  | 30.13 |   |       |       | FM-16 |      | 30.31 |
| 07 | 0854 | 7 | BKN:07 7<br>BKN:07 20<br>OVC:08 250  | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 5 | 030 |  | 30.13 |   |       | 30.32 | FM-15 | 0.00 | 30.31 |
| 07 | 0928 | 7 | OVC:08 12                            | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 6 | 010 |  | 30.12 |   |       |       | FM-16 |      | 30.30 |
| 07 | 0954 | 7 | SCT:04 12<br>OVC:08 22               | 10.00 |  | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87 | 6 | 010 |  | 30.12 | 0 | -0.01 | 30.31 | FM-15 | 0.00 | 30.30 |
| 07 | 1054 | 7 | FEW:02 15<br>OVC:08 22               | 10.00 |  | 71 | 21.7 | 67 | 19.4 | 65 | 18.3 | 81 | 8 | 040 |  | 30.10 |   |       | 30.29 | FM-15 | 0.00 | 30.28 |
| 07 | 1154 | 7 | FEW:02 17<br>OVC:08 24               | 10.00 |  | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76 | 5 | VRB |  | 30.10 |   |       | 30.29 | FM-15 | 0.00 | 30.28 |
| 07 | 1254 | 7 | FEW:02 18<br>OVC:08 28               | 10.00 |  | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76 | 5 | 090 |  | 30.07 | 8 | +0.05 | 30.26 | FM-15 | 0.00 | 30.25 |
| 07 | 1300 | 4 | 15                                   | 9.94  |  | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76 | 5 | 090 |  | 30.07 | 8 | +0.05 | 30.26 | FM-12 |      |       |
| 07 | 1325 | 7 | FEW:02 19<br>OVC:08 31               | 10.00 |  | 72 | 22.2 | 68 | 20.0 | 65 | 18.3 | 79 | 8 | 100 |  | 30.07 |   |       |       | FM-16 |      | 30.25 |
| 07 | 1354 | 7 | OVC:08 31                            | 10.00 |  | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76 | 6 | 060 |  | 30.06 |   |       | 30.24 | FM-15 | 0.00 | 30.24 |
| 07 | 1454 | 7 | FEW:02 23<br>OVC:08 36               | 10.00 |  | 73 | 22.8 | 67 | 19.4 | 64 | 17.8 | 74 | 5 | 060 |  | 30.04 |   |       | 30.23 | FM-15 | 0.00 | 30.22 |
| 07 | 1554 | 7 | FEW:02 20<br>OVC:08 35               | 10.00 |  | 73 | 22.8 | 67 | 19.4 | 64 | 17.8 | 74 | 5 | 040 |  | 30.03 | 6 | +0.04 | 30.22 | FM-15 | 0.00 | 30.21 |
| 07 | 1654 | 7 | FEW:02 20<br>OVC:08 34               | 10.00 |  | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76 | 6 | 050 |  | 30.02 |   |       | 30.21 | FM-15 | 0.00 | 30.20 |
| 07 | 1754 | 7 | FEW:02 20<br>BKN:07 34               | 10.00 |  | 70 | 21.1 | 66 | 18.9 | 64 | 17.8 | 82 | 6 | 070 |  | 30.01 |   |       | 30.20 | FM-15 | 0.00 | 30.19 |
| 07 | 1854 | 7 | BKN:07 33                            | 10.00 |  | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 7 | 070 |  | 30.00 | 8 | +0.03 | 30.19 | FM-15 | 0.00 | 30.18 |
| 07 | 1900 | 4 | 26                                   | 9.94  |  | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 7 | 070 |  | 30.00 | 8 | +0.03 | 30.19 | FM-12 |      |       |
| 07 | 1954 | 7 | OVC:08 31                            | 10.00 |  | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 6 | 060 |  | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 07 | 2054 | 7 | OVC:08 30                            | 10.00 |  | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87 | 5 | 040 |  | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 07 | 2152 | 6 | BKN:07 28<br>OVC:08 33               | 10.00 |  | 70 | 21.1 | 66 | 18.9 | 64 | 17.8 | 83 | 3 | 050 |  | 30.00 |   |       |       | FM-16 |      | 30.18 |
| 07 | 2154 | 7 | OVC:08 30                            | 10.00 |  | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87 | 3 | 040 |  | 30.00 | 1 | -0.01 | 30.19 | FM-15 | 0.00 | 30.18 |
| 07 | 2209 | 7 | BKN:07 28<br>OVC:08 36               | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 5 | 030 |  | 30.00 |   |       |       | FM-16 |      | 30.18 |
| 07 | 2254 | 7 | BKN:07 27<br>OVC:08 36               | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 5 | 040 |  | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 07 | 2322 | 7 | FEW:02 16<br>SCT:04 29<br>OVC:08 38  | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 5 | 050 |  | 29.99 |   |       |       | FM-16 |      | 30.17 |
| 07 | 2354 | 7 | FEW:02 16<br>OVC:08 38               | 10.00 |  | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90 | 3 | 070 |  | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |



|    |      |   |                                      |       |  |    |      |    |      |    |      |    |   |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|--|----|------|----|------|----|------|----|---|-----|--|-------|---|-------|-------|-------|------|-------|
| 08 | 0054 | 7 | SCT:04 40                            | 10.00 |  | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 5 | 020 |  | 29.98 | 8 | +0.02 | 30.17 | FM-15 | 0.00 | 30.16 |
| 08 | 0100 | 4 | 41                                   | 9.94  |  | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 5 | 020 |  | 29.98 | 8 | +0.02 | 30.17 | FM-12 |      |       |
| 08 | 0154 | 7 | OVC:08 37                            | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 5 | 350 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 08 | 0254 | 7 | OVC:08 34                            | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 5 | 020 |  | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 08 | 0354 | 7 | OVC:08 34                            | 10.00 |  | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 6 | 040 |  | 29.95 | 6 | +0.02 | 30.14 | FM-15 | 0.00 | 30.13 |
| 08 | 0454 | 7 | BKN:07 32<br>OVC:08 160              | 10.00 |  | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 6 | 030 |  | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 08 | 0554 | 7 | BKN:07 32                            | 10.00 |  | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 3 | 360 |  | 29.96 |   |       | 30.14 | FM-15 | 0.00 | 30.14 |
| 08 | 0654 | 7 | BKN:07 31                            | 10.00 |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 3 | 010 |  | 29.97 | 3 | -0.02 | 30.16 | FM-15 | 0.00 | 30.15 |
| 08 | 0700 | 4 | 26                                   | 9.94  |  | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 3 | 010 |  | 29.97 | 3 | -0.02 | 30.16 | FM-12 |      |       |
| 08 | 0754 | 7 | FEW:02 10<br>OVC:08 37               | 10.00 |  | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 7 | 050 |  | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 08 | 0854 | 7 | FEW:02 13<br>OVC:08 40               | 10.00 |  | 71 | 21.7 | 67 | 19.4 | 64 | 17.8 | 79 | 7 | 050 |  | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 08 | 0954 | 7 | FEW:02 20<br>BKN:07 38               | 10.00 |  | 73 | 22.8 | 67 | 19.4 | 63 | 17.2 | 71 | 9 | 070 |  | 29.98 | 0 | -0.01 | 30.17 | FM-15 | 0.00 | 30.16 |
| 08 | 1054 | 7 | FEW:02 27<br>BKN:07 40               | 10.00 |  | 74 | 23.3 | 67 | 19.4 | 63 | 17.2 | 69 | 3 | VRB |  | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 08 | 1154 | 7 | OVC:08 38                            | 10.00 |  | 76 | 24.4 | 67 | 19.4 | 61 | 16.1 | 60 | 9 | 050 |  | 29.97 |   |       | 30.15 | FM-15 | 0.00 | 30.15 |
| 08 | 1254 | 7 | FEW:02 33<br>OVC:08 46               | 10.00 |  | 77 | 25.0 | 68 | 20.0 | 63 | 17.2 | 62 | 7 | 090 |  | 29.94 | 8 | +0.04 | 30.13 | FM-15 | 0.00 | 30.12 |
| 08 | 1300 | 4 | 26                                   | 9.94  |  | 77 | 25.0 | 68 | 20.0 | 63 | 17.2 | 62 | 7 | 090 |  | 29.94 | 8 | +0.04 | 30.13 | FM-12 |      |       |
| 08 | 1354 | 7 | FEW:02 29<br>OVC:08 46               | 10.00 |  | 75 | 23.9 | 67 | 19.4 | 62 | 16.7 | 64 | 8 | 070 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 08 | 1454 | 7 | FEW:02 26<br>OVC:08 46               | 10.00 |  | 75 | 23.9 | 67 | 19.4 | 63 | 17.2 | 66 | 6 | 070 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 1554 | 7 | FEW:02 25<br>OVC:08 47               | 10.00 |  | 75 | 23.9 | 67 | 19.4 | 63 | 17.2 | 66 | 6 | 030 |  | 29.91 | 6 | +0.03 | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 1654 | 7 | SCT:04 30<br>OVC:08 48               | 10.00 |  | 73 | 22.8 | 67 | 19.4 | 64 | 17.8 | 74 | 6 | 100 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 1754 | 7 | FEW:02 30<br>OVC:08 45               | 10.00 |  | 71 | 21.7 | 67 | 19.4 | 64 | 17.8 | 79 | 5 | 100 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 08 | 1854 | 7 | FEW:02 30<br>OVC:08 45               | 10.00 |  | 71 | 21.7 | 66 | 18.9 | 63 | 17.2 | 76 | 5 | 090 |  | 29.92 | 3 | -0.01 | 30.11 | FM-15 | 0.00 | 30.10 |
| 08 | 1900 | 4 | 26                                   | 9.94  |  | 71 | 21.7 | 66 | 18.9 | 63 | 17.2 | 76 | 5 | 090 |  | 29.92 | 3 | -0.01 | 30.11 | FM-12 |      |       |
| 08 | 1954 | 7 | BKN:07 45                            | 10.00 |  | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 6 | 080 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 2054 | 7 | BKN:07 42                            | 10.00 |  | 68 | 20.0 | 65 | 18.3 | 63 | 17.2 | 84 | 9 | 100 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 2154 | 7 | OVC:08 43                            | 10.00 |  | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 0 | 000 |  | 29.92 | 5 | 0.00  | 30.11 | FM-15 | 0.00 | 30.10 |
| 08 | 2254 | 7 | BKN:07 43                            | 10.00 |  | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 0 | 000 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 08 | 2354 | 7 | SCT:04 45<br>OVC:08 140              | 10.00 |  | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 3 | 050 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 09 | 0054 | 7 | OVC:08 42                            | 10.00 |  | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 0 | 000 |  | 29.92 | 3 | 0.00  | 30.11 | FM-15 | 0.00 | 30.10 |
| 09 | 0100 | 4 | 41                                   | 9.94  |  | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 0 | 000 |  | 29.92 | 3 | 0.00  | 30.11 | FM-12 |      |       |
| 09 | 0154 | 7 | OVC:08 47                            | 10.00 |  | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 7 | 050 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 09 | 0254 | 7 | OVC:08 60                            | 10.00 |  | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 6 | 360 |  | 29.89 |   |       | 30.09 | FM-15 | 0.00 | 30.07 |
| 09 | 0354 | 7 | SCT:04 60<br>OVC:08 200              | 10.00 |  | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 8 | 020 |  | 29.89 | 6 | +0.03 | 30.08 | FM-15 | 0.00 | 30.07 |
| 09 | 0454 | 7 | SCT:04 55<br>OVC:08 250              | 10.00 |  | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 8 | 020 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 09 | 0554 | 7 | BKN:07 46<br>BKN:07 160              | 10.00 |  | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96 | 8 | 010 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 09 | 0654 | 7 | SCT:04 17<br>SCT:04 46<br>BKN:07 130 | 10.00 |  | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 7 | 020 |  | 29.91 | 3 | -0.02 | 30.09 | FM-15 | 0.00 | 30.09 |
| 09 | 0700 | 4 | 15                                   | 9.94  |  | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 7 | 020 |  | 29.91 | 3 | -0.02 | 30.09 | FM-12 |      |       |
| 09 | 0754 | 7 | FEW:02 10<br>FEW:02 19<br>BKN:07 60  | 10.00 |  | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 9 | 020 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 09 | 0815 | 7 | BKN:07 17<br>BKN:07 60<br>BKN:07 190 | 10.00 |  | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 8 | 010 |  | 29.92 |   |       |       | FM-16 |      | 30.10 |

|    |      |   |                                      |       |                     |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 09 | 0854 | 7 | SCT:04 17<br>BKN:07 27<br>OVC:08 60  | 10.00 |                     | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87  | 9  | 020 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 09 | 0935 | 7 | FEW:02 17<br>SCT:04 29<br>OVC:08 50  | 10.00 | -RA:02  RA  RA      | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87  | 7  | 030 |  | 29.92 |   |       |       | FM-16 | T    | 30.10 |
| 09 | 0943 | 7 | SCT:04 16<br>BKN:07 29<br>OVC:08 50  | 6.00  | -RA:02 BR:1  RA  RA | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 7  | 030 |  | 29.92 |   |       |       | FM-16 | T    | 30.10 |
| 09 | 0954 | 7 | BKN:07 15<br>BKN:07 29<br>OVC:08 50  | 10.00 | -RA:02  RA  RA      | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 6  | 040 |  | 29.93 | 3 | -0.02 | 30.11 | FM-15 | T    | 30.11 |
| 09 | 1023 | 7 | SCT:04 12<br>OVC:08 44               | 8.00  | -RA:02  RA  RA      | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 11 | 040 |  | 29.92 |   |       |       | FM-16 | T    | 30.10 |
| 09 | 1054 | 7 | FEW:02 21<br>OVC:08 38               | 10.00 | -RA:02  RA  RA      | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 9  | 050 |  | 29.93 |   |       | 30.12 | FM-15 | T    | 30.11 |
| 09 | 1106 | 7 | BKN:07 22<br>OVC:08 37               | 9.00  | -RA:02  RA  RA      | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 7  | 040 |  | 29.93 |   |       |       | FM-16 | T    | 30.11 |
| 09 | 1134 | 7 | BKN:07 18<br>BKN:07 29<br>OVC:08 36  | 1.25  | RA:02 BR:1  RA  RA  | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93  | 8  | 050 |  | 29.93 |   |       |       | FM-16 | 0.02 | 30.11 |
| 09 | 1154 | 7 | BKN:07 22<br>BKN:07 34<br>OVC:08 55  | 1.25  | +RA:02 BR:1  RA  RA | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 15 | 030 |  | 29.91 |   |       | 30.10 | FM-15 | 0.15 | 30.09 |
| 09 | 1203 | 7 | SCT:04 22<br>BKN:07 34<br>BKN:07 60  | 2.50  | -RA:02 BR:1  RA  RA | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 14 | 040 |  | 29.91 |   |       |       | FM-16 | 0.04 | 30.09 |
| 09 | 1215 | 7 | FEW:02 7<br>SCT:04 23<br>BKN:07 43   | 5.00  | -RA:02 BR:1  RA  RA | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 11 | 040 |  | 29.91 |   |       |       | FM-16 | 0.06 | 30.09 |
| 09 | 1246 | 7 | SCT:04 6<br>SCT:04 17<br>BKN:07 32   | 2.50  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 9  | 030 |  | 29.90 |   |       |       | FM-16 | 0.08 | 30.08 |
| 09 | 1254 | 7 | SCT:04 7<br>SCT:04 17<br>OVC:08 33   | 2.50  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 11 | 030 |  | 29.90 | 8 | +0.02 | 30.09 | FM-15 | 0.05 | 30.08 |
| 09 | 1300 | 4 | 8                                    | 2.49  | RA                  | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 11 | 030 |  | 29.90 | 8 | +0.02 | 30.09 | FM-12 |      |       |
| 09 | 1304 | 7 | SCT:04 7<br>SCT:04 17<br>OVC:08 37   | 4.00  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 10 | 020 |  | 29.90 |   |       |       | FM-16 | T    | 30.08 |
| 09 | 1321 | 7 | BKN:07 6<br>BKN:07 15<br>OVC:08 35   | 5.00  | -RA:02 BR:1  RA  RA | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 7  | 030 |  | 29.90 |   |       |       | FM-16 | T    | 30.08 |
| 09 | 1342 | 7 | SCT:04 6<br>SCT:04 13<br>OVC:08 37   | 10.00 |                     | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93  | 10 | 020 |  | 29.89 |   |       |       | FM-16 | T    | 30.07 |
| 09 | 1354 | 7 | FEW:02 7<br>BKN:07 32<br>OVC:08 48   | 10.00 |                     | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 11 | 030 |  | 29.89 |   |       | 30.08 | FM-15 | T    | 30.07 |
| 09 | 1454 | 7 | FEW:02 8<br>BKN:07 43<br>OVC:08 110  | 10.00 |                     | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87  | 13 | 030 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 09 | 1554 | 7 | FEW:02 9<br>BKN:07 47<br>OVC:08 200  | 10.00 |                     | 68 | 20.0 | 66 | 18.9 | 64 | 17.8 | 87  | 10 | 030 |  | 29.88 | 6 | +0.03 | 30.06 | FM-15 | 0.00 | 30.06 |
| 09 | 1654 | 7 | BKN:07 46<br>BKN:07 75<br>OVC:08 200 | 10.00 |                     | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 9  | 010 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 09 | 1754 | 7 | BKN:07 47<br>OVC:08 65               | 10.00 |                     | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87  | 8  | 010 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 09 | 1854 | 7 | SCT:04 47<br>BKN:07 75<br>OVC:08 220 | 10.00 |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 9  | 360 |  | 29.88 | 1 | -0.01 | 30.07 | FM-15 | 0.00 | 30.06 |
| 09 | 1900 | 4 | 41                                   | 9.94  |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 9  | 360 |  | 29.88 | 1 | -0.01 | 30.07 | FM-12 |      |       |

|    |      |   |                                     |       |                     |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|-------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 09 | 1954 | 7 | FEW:02 80<br>OVC:08 130             | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 7  | 360 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 09 | 2054 | 7 | FEW:02 80<br>OVC:08 120             | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 8  | 360 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 09 | 2154 | 7 | SCT:04 95<br>OVC:08 130             | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 8  | 360 |    | 29.88 | 5 | 0.00  | 30.07 | FM-15 | 0.00 | 30.06 |
| 09 | 2219 | 7 | BKN:07 23                           | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 9  | 360 |    | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 09 | 2254 | 7 | BKN:07 15<br>OVC:08 20              | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 9  | 360 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 09 | 2341 | 7 | OVC:08 14                           | 10.00 |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 10 | 010 |    | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 09 | 2354 | 7 | OVC:08 13                           | 10.00 |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 9  | 020 |    | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 10 | 0054 | 7 | OVC:08 10                           | 10.00 |                     | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93  | 10 | 020 |    | 29.84 | 8 | +0.04 | 30.03 | FM-15 | 0.00 | 30.02 |
| 10 | 0100 | 4 | 15                                  | 9.94  |                     | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93  | 10 | 020 |    | 29.84 | 8 | +0.04 | 30.03 | FM-12 |      |       |
| 10 | 0110 | 7 | OVC:08 8                            | 10.00 |                     | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93  | 10 | 020 |    | 29.84 |   |       |       | FM-16 |      | 30.02 |
| 10 | 0154 | 7 | OVC:08 8                            | 10.00 |                     | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 10 | 010 |    | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 10 | 0254 | 7 | OVC:08 7                            | 6.00  | BR:1                | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 10 | 360 |    | 29.82 |   |       | 30.01 | FM-15 | T    | 30.00 |
| 10 | 0354 | 7 | OVC:08 5                            | 5.00  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 13 | 020 |    | 29.81 | 7 | +0.03 | 30.00 | FM-15 | 0.01 | 29.99 |
| 10 | 0452 | 6 | OVC:08 4                            | 7.00  |                     | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 9  | 010 |    | 29.82 |   |       |       | FM-16 |      | 30.00 |
| 10 | 0454 | 7 | OVC:08 4                            | 8.00  |                     | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 9  | 010 |    | 29.82 |   |       | 30.01 | FM-15 | 0.02 | 30.00 |
| 10 | 0554 | 7 | OVC:08 4                            | 7.00  |                     | 67 | 19.4 | 67 | 19.4 | 67 | 19.4 | 100 | 9  | 350 |    | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 10 | 0639 | 7 | OVC:08 5                            | 8.00  |                     | 67 | 19.4 | 67 | 19.4 | 67 | 19.4 | 100 | 10 | 360 |    | 29.84 |   |       |       | FM-16 |      | 30.02 |
| 10 | 0654 | 7 | BKN:07 5<br>OVC:08 10               | 9.00  |                     | 67 | 19.4 | 67 | 19.4 | 67 | 19.4 | 100 | 11 | 360 |    | 29.84 | 3 | -0.03 | 30.03 | FM-15 | 0.00 | 30.02 |
| 10 | 0700 | 4 | 5                                   | 8.70  |                     | 67 | 19.4 | 67 | 19.4 | 67 | 19.4 | 100 | 11 | 360 |    | 29.84 | 3 | -0.03 | 30.03 | FM-12 |      |       |
| 10 | 0754 | 7 | BKN:07 7<br>OVC:08 12               | 10.00 |                     | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90  | 10 | 030 |    | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 10 | 0813 | 7 | SCT:04 7<br>OVC:08 18               | 10.00 |                     | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 11 | 020 |    | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 10 | 0854 | 7 | SCT:04 14<br>OVC:08 20              | 10.00 |                     | 71 | 21.7 | 68 | 20.0 | 67 | 19.4 | 87  | 13 | 010 |    | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 10 | 0954 | 7 | SCT:04 14<br>OVC:08 20              | 10.00 |                     | 71 | 21.7 | 68 | 20.0 | 67 | 19.4 | 87  | 15 | 030 | 21 | 29.84 | 8 | 0.00  | 30.03 | FM-15 | 0.00 | 30.02 |
| 10 | 1025 | 7 | OVC:08 12                           | 4.00  | -RA:02 BR:1  RA  RA | 70 | 21.1 | 68 | 20.0 | 67 | 19.4 | 90  | 14 | 020 |    | 29.85 |   |       |       | FM-16 | T    | 30.03 |
| 10 | 1054 | 7 | OVC:08 12                           | 7.00  | -RA:02  RA  RA      | 71 | 21.7 | 69 | 20.6 | 68 | 20.0 | 90  | 10 | 010 |    | 29.85 |   |       | 30.04 | FM-15 | T    | 30.03 |
| 10 | 1154 | 7 | BKN:07 13<br>BKN:07 20              | 10.00 |                     | 74 | 23.3 | 70 | 21.1 | 68 | 20.0 | 82  | 11 | 030 |    | 29.84 |   |       | 30.02 | FM-15 | 0.00 | 30.02 |
| 10 | 1254 | 7 | SCT:04 14<br>BKN:07 37<br>BKN:07 60 | 10.00 |                     | 75 | 23.9 | 70 | 21.1 | 68 | 20.0 | 79  | 11 | 030 | 21 | 29.82 | 8 | +0.02 | 30.01 | FM-15 | T    | 30.00 |
| 10 | 1300 | 4 | 15                                  | 9.94  |                     | 75 | 23.9 | 70 | 21.1 | 68 | 20.0 | 79  | 11 | 030 |    | 29.82 | 8 | +0.02 | 30.01 | FM-12 |      |       |
| 10 | 1354 | 7 | SCT:04 23<br>BKN:07 37<br>BKN:07 70 | 10.00 |                     | 77 | 25.0 | 70 | 21.1 | 67 | 19.4 | 71  | 16 | 030 | 21 | 29.80 |   |       | 29.98 | FM-15 | 0.00 | 29.98 |
| 10 | 1454 | 7 | FEW:02 20<br>SCT:04 37<br>BKN:07 70 | 10.00 |                     | 77 | 25.0 | 70 | 21.1 | 67 | 19.4 | 71  | 15 | 030 |    | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 10 | 1554 | 7 | FEW:02 23<br>SCT:04 37<br>SCT:04 70 | 10.00 |                     | 77 | 25.0 | 70 | 21.1 | 67 | 19.4 | 71  | 13 | 020 |    | 29.79 | 6 | +0.03 | 29.98 | FM-15 | 0.00 | 29.97 |
| 10 | 1654 | 7 | FEW:02 24<br>SCT:04 40              | 10.00 |                     | 74 | 23.3 | 69 | 20.6 | 66 | 18.9 | 76  | 11 | 020 |    | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 10 | 1754 | 7 | FEW:02 22<br>FEW:02 70              | 10.00 |                     | 71 | 21.7 | 68 | 20.0 | 67 | 19.4 | 87  | 9  | 360 |    | 29.80 |   |       | 29.98 | FM-15 | 0.00 | 29.98 |
| 10 | 1852 | 6 | BKN:07 19                           | 10.00 |                     | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 88  | 10 | 360 |    | 29.82 |   |       |       | FM-16 |      | 30.00 |
| 10 | 1854 | 7 | BKN:07 19                           | 10.00 |                     | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 87  | 10 | 360 |    | 29.82 | 3 | -0.03 | 30.01 | FM-15 | 0.00 | 30.00 |
| 10 | 1900 | 4 | 15                                  | 9.94  |                     | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 87  | 10 | 360 |    | 29.82 | 3 | -0.03 | 30.01 | FM-12 |      |       |
| 10 | 1944 | 7 | BKN:07 14                           | 10.00 |                     | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 87  | 14 | 030 |    | 29.82 |   |       |       | FM-16 |      | 30.00 |
| 10 | 1954 | 7 | BKN:07 13<br>OVC:08 22              | 7.00  | -RA:02  RA  RA      | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90  | 15 | 030 |    | 29.83 |   |       | 30.01 | FM-15 | T    | 30.01 |
| 10 | 2017 | 7 | BKN:07 15<br>OVC:08 24              | 10.00 |                     | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87  | 13 | 020 |    | 29.83 |   |       |       | FM-16 | T    | 30.01 |

|    |      |   |                                    |       |                     |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|------------------------------------|-------|---------------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 10 | 2054 | 7 | BKN:07 15<br>OVC:08 34             | 10.00 |                     | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87 | 10 | 020 |  | 29.84 |   |       | 30.03 | FM-15 | T    | 30.02 |
| 10 | 2143 | 7 | BKN:07 9<br>OVC:08 24              | 7.00  | -DZ:01  DZ  DZ      | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 13 | 010 |  | 29.85 |   |       |       | FM-16 | T    | 30.03 |
| 10 | 2154 | 7 | BKN:07 5<br>OVC:08 20              | 3.00  | -RA:02 BR:1  RA  RA | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97 | 13 | 010 |  | 29.85 | 2 | -0.04 | 30.04 | FM-15 | 0.01 | 30.03 |
| 10 | 2239 | 7 | SCT:04 5<br>BKN:07 17<br>OVC:08 30 | 8.00  | -DZ:01  DZ  DZ      | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 10 | 010 |  | 29.85 |   |       |       | FM-16 | T    | 30.03 |
| 10 | 2252 | 6 | FEW:02 9<br>SCT:04 21<br>BKN:07 32 | 10.00 | -DZ:01  DZ  DZ      | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 94 | 8  | 020 |  | 29.84 |   |       |       | FM-16 |      | 30.02 |
| 10 | 2254 | 7 | FEW:02 6<br>SCT:04 20<br>BKN:07 32 | 10.00 | DZ  DZ              | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 9  | 020 |  | 29.84 |   |       | 30.03 | FM-15 | T    | 30.02 |
| 10 | 2354 | 7 | BKN:07 10<br>OVC:08 28             | 10.00 |                     | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 8  | 010 |  | 29.84 |   |       | 30.03 | FM-15 | T    | 30.02 |
| 11 | 0041 | 7 | BKN:07 8<br>OVC:08 24              | 10.00 |                     | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 9  | 350 |  | 29.82 |   |       |       | FM-16 |      | 30.00 |
| 11 | 0054 | 7 | BKN:07 8<br>OVC:08 24              | 10.00 |                     | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 8  | 360 |  | 29.82 | 8 | +0.03 | 30.01 | FM-15 | 0.00 | 30.00 |
| 11 | 0100 | 4 | 8                                  | 9.94  |                     | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 8  | 360 |  | 29.82 | 8 | +0.03 | 30.01 | FM-12 |      |       |
| 11 | 0154 | 7 | BKN:07 6<br>BKN:07 12<br>OVC:08 22 | 9.00  |                     | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96 | 9  | 360 |  | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 11 | 0254 | 7 | BKN:07 7<br>BKN:07 14<br>OVC:08 24 | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97 | 7  | 010 |  | 29.80 |   |       | 29.99 | FM-15 | T    | 29.98 |
| 11 | 0354 | 7 | BKN:07 8<br>OVC:08 17              | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 9  | 010 |  | 29.81 | 5 | +0.01 | 30.00 | FM-15 | 0.00 | 29.99 |
| 11 | 0454 | 7 | BKN:07 8<br>OVC:08 16              | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90 | 9  | 020 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 11 | 0554 | 7 | BKN:07 8<br>OVC:08 16              | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 7  | 360 |  | 29.84 |   |       | 30.03 | FM-15 | T    | 30.02 |
| 11 | 0654 | 7 | BKN:07 8<br>OVC:08 17              | 6.00  | -DZ:01 BR:1  DZ  DZ | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96 | 8  | 360 |  | 29.86 | 3 | -0.05 | 30.05 | FM-15 | T    | 30.04 |
| 11 | 0700 | 4 | 8                                  | 5.59  | DZ                  | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96 | 8  | 360 |  | 29.86 | 3 | -0.05 | 30.05 | FM-12 |      |       |
| 11 | 0706 | 7 | FEW:02 9<br>OVC:08 18              | 10.00 | -DZ:01  DZ  DZ      | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 8  | 360 |  | 29.86 |   |       |       | FM-16 | T    | 30.04 |
| 11 | 0754 | 7 | OVC:08 17                          | 10.00 | -DZ:01  DZ  DZ      | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 8  | 010 |  | 29.87 |   |       | 30.06 | FM-15 | T    | 30.05 |
| 11 | 0812 | 7 | OVC:08 13                          | 9.00  | -DZ:01  DZ  DZ      | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 8  | 010 |  | 29.87 |   |       |       | FM-16 | T    | 30.05 |
| 11 | 0854 | 7 | OVC:08 13                          | 7.00  | -DZ:01  DZ  DZ      | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 9  | 350 |  | 29.87 |   |       | 30.06 | FM-15 | T    | 30.05 |
| 11 | 0941 | 7 | OVC:08 15                          | 10.00 | -DZ:01  DZ  DZ      | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 13 | 360 |  | 29.87 |   |       |       | FM-16 | T    | 30.05 |
| 11 | 0954 | 7 | OVC:08 13                          | 10.00 |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 8  | 010 |  | 29.86 | 0 | 0.00  | 30.05 | FM-15 | T    | 30.04 |
| 11 | 1054 | 7 | OVC:08 12                          | 10.00 | -DZ:01  DZ  DZ      | 66 | 18.9 | 64 | 17.8 | 62 | 16.7 | 87 | 9  | 010 |  | 29.87 |   |       | 30.06 | FM-15 | T    | 30.05 |
| 11 | 1154 | 7 | BKN:07 12<br>OVC:08 25             | 10.00 |                     | 68 | 20.0 | 65 | 18.3 | 63 | 17.2 | 84 | 10 | 360 |  | 29.85 |   |       | 30.04 | FM-15 | T    | 30.03 |
| 11 | 1222 | 7 | BKN:07 15<br>OVC:08 23             | 10.00 |                     | 69 | 20.6 | 65 | 18.3 | 62 | 16.7 | 78 | 11 | 350 |  | 29.84 |   |       |       | FM-16 | T    | 30.02 |
| 11 | 1254 | 7 | BKN:07 16<br>OVC:08 23             | 10.00 |                     | 68 | 20.0 | 64 | 17.8 | 62 | 16.7 | 81 | 14 | 340 |  | 29.84 | 8 | +0.03 | 30.03 | FM-15 | T    | 30.02 |
| 11 | 1300 | 4 | 15                                 | 9.94  |                     | 68 | 20.0 | 64 | 17.8 | 62 | 16.7 | 81 | 14 | 340 |  | 29.84 | 8 | +0.03 | 30.03 | FM-12 |      |       |
| 11 | 1354 | 7 | OVC:08 16                          | 10.00 |                     | 68 | 20.0 | 64 | 17.8 | 62 | 16.7 | 81 | 14 | 360 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 11 | 1454 | 7 | BKN:07 15<br>OVC:08 23             | 10.00 | -RA:02  RA  RA      | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 10 | 020 |  | 29.84 |   |       | 30.03 | FM-15 | T    | 30.02 |
| 11 | 1506 | 7 | BKN:07 13<br>OVC:08 21             | 10.00 | -RA:02  RA  RA      | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 10 | 350 |  | 29.84 |   |       |       | FM-16 | T    | 30.02 |
| 11 | 1546 | 7 | SCT:04 12<br>OVC:08 21             | 7.00  | -RA:02  RA  RA      | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 10 | 360 |  | 29.85 |   |       |       | FM-16 | T    | 30.03 |
| 11 | 1552 | 6 | BKN:07 12<br>OVC:08 21             | 6.00  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 88 | 13 | 010 |  | 29.85 |   |       |       | FM-16 |      | 30.03 |
| 11 | 1554 | 7 | BKN:07 12<br>OVC:08 21             | 7.00  | -RA:02  RA  RA      | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 10 | 010 |  | 29.85 | 3 | -0.01 | 30.04 | FM-15 | T    | 30.03 |

|    |      |   |                                    |       |                     |    |      |    |      |    |      |     |   |     |  |       |   |       |       |       |      |       |
|----|------|---|------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|---|-----|--|-------|---|-------|-------|-------|------|-------|
| 11 | 1558 | 7 | FEW:02 9<br>BKN:07 21<br>OVC:08 26 | 9.00  | -RA:02  RA  RA      | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 9 | 010 |  | 29.85 |   |       |       | FM-16 | T    | 30.03 |
| 11 | 1654 | 7 | BKN:07 17<br>OVC:08 22             | 9.00  |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 6 | 360 |  | 29.86 |   |       | 30.05 | FM-15 | T    | 30.04 |
| 11 | 1754 | 7 | SCT:04 18<br>OVC:08 24             | 10.00 |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 9 | 350 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 11 | 1809 | 7 | BKN:07 13<br>OVC:08 20             | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 8 | 360 |  | 29.87 |   |       |       | FM-16 |      | 30.05 |
| 11 | 1826 | 7 | SCT:04 12<br>OVC:08 26             | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 7 | 360 |  | 29.87 |   |       |       | FM-16 |      | 30.05 |
| 11 | 1851 | 7 | FEW:02 9<br>BKN:07 19<br>OVC:08 26 | 10.00 |                     | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 94  | 8 | 350 |  | 29.87 |   |       |       | FM-16 |      | 30.05 |
| 11 | 1854 | 7 | FEW:02 9<br>BKN:07 20<br>OVC:08 28 | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 9 | 360 |  | 29.87 | 1 | -0.01 | 30.06 | FM-15 | 0.00 | 30.05 |
| 11 | 1900 | 4 | 8                                  | 9.94  |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 9 | 360 |  | 29.87 | 1 | -0.01 | 30.06 | FM-12 |      |       |
| 11 | 1954 | 7 | SCT:04 9<br>OVC:08 24              | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 7 | 350 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 11 | 2054 | 7 | BKN:07 18<br>OVC:08 24             | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 7 | 350 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 11 | 2112 | 7 | BKN:07 13<br>OVC:08 23             | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 7 | 350 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 11 | 2154 | 7 | OVC:08 10                          | 10.00 |                     | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 9 | 360 |  | 29.88 | 0 | -0.01 | 30.07 | FM-15 | 0.00 | 30.06 |
| 11 | 2216 | 7 | OVC:08 9                           | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 8 | 350 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 11 | 2254 | 7 | OVC:08 7                           | 8.00  |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 8 | 360 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 11 | 2354 | 7 | OVC:08 6                           | 9.00  |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 9 | 340 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 12 | 0054 | 7 | OVC:08 6                           | 7.00  |                     | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 7 | 340 |  | 29.87 | 6 | +0.01 | 30.06 | FM-15 | 0.00 | 30.05 |
| 12 | 0100 | 4 | 5                                  | 6.84  |                     | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 7 | 340 |  | 29.87 | 6 | +0.01 | 30.06 | FM-12 |      |       |
| 12 | 0154 | 7 | OVC:08 7                           | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 8 | 330 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 12 | 0254 | 7 | OVC:08 6                           | 3.00  | -RA:02 BR:1  RA  RA | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 8 | 340 |  | 29.87 |   |       | 30.06 | FM-15 | 0.01 | 30.05 |
| 12 | 0354 | 7 | OVC:08 5                           | 6.00  | -RA:02 BR:1  RA  RA | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 8 | 360 |  | 29.86 | 8 | 0.00  | 30.05 | FM-15 | T    | 30.04 |
| 12 | 0454 | 7 | OVC:08 5                           | 10.00 |                     | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 8 | 350 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 12 | 0554 | 7 | OVC:08 6                           | 10.00 |                     | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96  | 8 | 360 |  | 29.89 |   |       | 30.09 | FM-15 | T    | 30.07 |
| 12 | 0654 | 7 | OVC:08 6                           | 10.00 |                     | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 7 | 360 |  | 29.90 | 1 | -0.04 | 30.09 | FM-15 | 0.00 | 30.08 |
| 12 | 0700 | 4 | 5                                  | 9.94  |                     | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 7 | 360 |  | 29.90 | 1 | -0.04 | 30.09 | FM-12 |      |       |
| 12 | 0703 | 7 | OVC:08 6                           | 2.50  | BR:1                | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 9 | 360 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 12 | 0724 | 7 | OVC:08 7                           | 4.00  | BR:1                | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 8 | 360 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 12 | 0754 | 7 | BKN:07 7<br>OVC:08 300             | 9.00  |                     | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 7 | 360 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 12 | 0834 | 7 | BKN:07 6<br>OVC:08 18              | 1.50  | -DZ:01 BR:1  DZ  DZ | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 8 | 350 |  | 29.92 |   |       |       | FM-16 | T    | 30.10 |
| 12 | 0854 | 7 | BKN:07 9<br>OVC:08 19              | 1.50  | -DZ:01 BR:1  DZ  DZ | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 6 | 360 |  | 29.92 |   |       | 30.11 | FM-15 | T    | 30.10 |
| 12 | 0913 | 7 | BKN:07 9<br>OVC:08 19              | 2.50  | -DZ:01 BR:1  DZ  DZ | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 6 | 350 |  | 29.92 |   |       |       | FM-16 | T    | 30.10 |
| 12 | 0954 | 7 | OVC:08 7                           | 2.00  | -DZ:01 BR:1  DZ  DZ | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 7 | 350 |  | 29.92 | 0 | -0.01 | 30.11 | FM-15 | T    | 30.10 |
| 12 | 1047 | 7 | OVC:08 12                          | 1.75  | -DZ:01 BR:1  DZ  DZ | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 7 | 360 |  | 29.92 |   |       |       | FM-16 | T    | 30.10 |
| 12 | 1054 | 7 | OVC:08 12                          | 1.50  | -DZ:01 BR:1  DZ  DZ | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 8 | 360 |  | 29.92 |   |       | 30.11 | FM-15 | 0.01 | 30.10 |
| 12 | 1125 | 7 | SCT:04 6<br>OVC:08 15              | 2.50  | -DZ:01 BR:1  DZ  DZ | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93  | 8 | 020 |  | 29.91 |   |       |       | FM-16 | T    | 30.09 |
| 12 | 1143 | 7 | FEW:02 6<br>OVC:08 13              | 4.00  | -DZ:01 BR:1  DZ  DZ | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90  | 7 | 360 |  | 29.91 |   |       |       | FM-16 | T    | 30.09 |
| 12 | 1154 | 7 | OVC:08 12                          | 5.00  | BR:1                | 69 | 20.6 | 67 | 19.4 | 66 | 18.9 | 90  | 6 | 340 |  | 29.90 |   |       | 30.09 | FM-15 | T    | 30.08 |
| 12 | 1252 | 6 | FEW:02 7<br>OVC:08 16              | 10.00 |                     | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 88  | 5 | 350 |  | 29.89 |   |       |       | FM-16 |      | 30.07 |
| 12 | 1254 | 7 | FEW:02 7<br>OVC:08 17              | 10.00 |                     | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84  | 5 | 340 |  | 29.89 | 8 | +0.03 | 30.07 | FM-15 | T    | 30.07 |
| 12 | 1300 | 4 | 8                                  | 9.94  |                     | 71 | 21.7 | 68 | 20.0 | 66 | 18.9 | 84  | 5 | 340 |  | 29.89 | 8 | +0.03 | 30.07 | FM-12 |      |       |

|    |      |   |                                     |       |                     |    |      |    |      |    |      |     |   |     |  |       |   |       |       |       |      |       |
|----|------|---|-------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|---|-----|--|-------|---|-------|-------|-------|------|-------|
| 12 | 1354 | 7 | FEW:02 7<br>SCT:04 17<br>BKN:07 29  | 10.00 | -RA:02  RA  RA      | 74 | 23.3 | 69 | 20.6 | 67 | 19.4 | 79  | 9 | VRB |  | 29.87 |   |       | 30.06 | FM-15 | T    | 30.05 |
| 12 | 1404 | 7 | SCT:04 7<br>BKN:07 19<br>OVC:08 35  | 2.00  | -RA:02 BR:1  RA  RA | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 7 | 330 |  | 29.86 |   |       |       | FM-16 | T    | 30.04 |
| 12 | 1416 | 7 | SCT:04 7<br>BKN:07 13<br>OVC:08 39  | 10.00 |                     | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 5 | 310 |  | 29.86 |   |       |       | FM-16 | T    | 30.04 |
| 12 | 1438 | 7 | FEW:02 8<br>BKN:07 17<br>BKN:07 40  | 10.00 |                     | 70 | 21.1 | 69 | 20.6 | 68 | 20.0 | 93  | 7 | 340 |  | 29.86 |   |       |       | FM-16 | T    | 30.04 |
| 12 | 1452 | 6 | FEW:02 8<br>SCT:04 22<br>BKN:07 44  | 10.00 |                     | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 83  | 5 | 340 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 12 | 1454 | 7 | FEW:02 8<br>SCT:04 22<br>BKN:07 44  | 10.00 |                     | 71 | 21.7 | 68 | 20.0 | 67 | 19.4 | 87  | 5 | 350 |  | 29.86 |   | 30.04 |       | FM-15 | T    | 30.04 |
| 12 | 1552 | 6 | SCT:04 10<br>BKN:07 15<br>OVC:08 26 | 10.00 | -RA:02  RA  RA      | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 88  | 5 | 320 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 12 | 1554 | 7 | SCT:04 10<br>BKN:07 15<br>OVC:08 26 | 10.00 |                     | 70 | 21.1 | 68 | 20.0 | 67 | 19.4 | 90  | 5 | 330 |  | 29.86 | 5 | +0.03 | 30.05 | FM-15 | T    | 30.04 |
| 12 | 1652 | 6 | FEW:02 26<br>BKN:07 37<br>OVC:08 45 | 10.00 |                     | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 88  | 7 | 300 |  | 29.86 |   |       |       | FM-16 |      | 30.04 |
| 12 | 1654 | 7 | FEW:02 26<br>BKN:07 37<br>OVC:08 45 | 10.00 |                     | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 6 | 300 |  | 29.86 |   | 30.05 |       | FM-15 | T    | 30.04 |
| 12 | 1659 | 7 | BKN:07 14<br>BKN:07 25<br>OVC:08 40 | 4.00  | -RA:02 BR:1  RA  RA | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 7 | 290 |  | 29.86 |   |       |       | FM-16 | T    | 30.04 |
| 12 | 1706 | 7 | BKN:07 15<br>BKN:07 21<br>OVC:08 40 | 4.00  | -RA:02 BR:1  RA  RA | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 6 | 280 |  | 29.87 |   |       |       | FM-16 | 0.01 | 30.05 |
| 12 | 1728 | 7 | BKN:07 10<br>OVC:08 16              | 3.00  | -RA:02 BR:1  RA  RA | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 6 | 330 |  | 29.87 |   |       |       | FM-16 | 0.01 | 30.05 |
| 12 | 1734 | 7 | BKN:07 8<br>BKN:07 14<br>OVC:08 26  | 2.50V | -RA:02 BR:1  RA  RA | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 7 | 340 |  | 29.87 |   |       |       | FM-16 | 0.02 | 30.05 |
| 12 | 1737 | 7 | SCT:04 8<br>BKN:07 16<br>OVC:08 32  | 3.00  | -RA:02 BR:1  RA  RA | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 8 | 330 |  | 29.87 |   |       |       | FM-16 | 0.02 | 30.05 |
| 12 | 1754 | 7 | SCT:04 8<br>BKN:07 16<br>OVC:08 28  | 10.00 |                     | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93  | 6 | 330 |  | 29.87 |   |       | 30.06 | FM-15 | 0.02 | 30.05 |
| 12 | 1852 | 6 | BKN:07 9<br>OVC:08 16               | 6.00  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 7 | 320 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 12 | 1854 | 7 | BKN:07 9<br>OVC:08 16               | 6.00  | -RA:02 BR:1  RA  RA | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 7 | 320 |  | 29.88 | 3 | -0.02 | 30.07 | FM-15 | T    | 30.06 |
| 12 | 1900 | 4 | 8                                   | 5.59  | RA                  | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 7 | 320 |  | 29.88 | 3 | -0.02 | 30.07 | FM-12 |      |       |
| 12 | 1908 | 7 | FEW:02 6<br>SCT:04 11<br>OVC:08 24  | 10.00 |                     | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 7 | 330 |  | 29.88 |   |       |       | FM-16 | T    | 30.06 |
| 12 | 1918 | 7 | BKN:07 6<br>BKN:07 14<br>OVC:08 26  | 10.00 |                     | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 6 | 320 |  | 29.88 |   |       |       | FM-16 | T    | 30.06 |
| 12 | 1947 | 7 | BKN:07 4<br>BKN:07 26<br>OVC:08 44  | 10.00 |                     | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 5 | 020 |  | 29.88 |   |       |       | FM-16 | T    | 30.06 |
| 12 | 1954 | 7 | BKN:07 4<br>BKN:07 26<br>BKN:07 44  | 10.00 |                     | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 5 | 020 |  | 29.88 |   | 30.07 |       | FM-15 | T    | 30.06 |
| 12 | 2018 | 7 | SCT:04 4<br>SCT:04 42               | 10.00 |                     | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 3 | 090 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |

|    |      |   |                         |       |          |    |      |    |      |    |      |     |   |     |  |       |   |       |       |       |      |       |
|----|------|---|-------------------------|-------|----------|----|------|----|------|----|------|-----|---|-----|--|-------|---|-------|-------|-------|------|-------|
| 12 | 2052 | 6 | BKN:07 4<br>BKN:07 42   | 10.00 |          | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 94  | 0 | 000 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 12 | 2054 | 7 | BKN:07 4<br>BKN:07 42   | 10.00 |          | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 0 | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 12 | 2152 | 6 | OVC:08 6                | 10.00 |          | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 6 | 330 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 12 | 2154 | 7 | OVC:08 6                | 10.00 |          | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 6 | 340 |  | 29.88 | 3 | 0.00  | 30.07 | FM-15 | 0.00 | 30.06 |
| 12 | 2207 | 7 | OVC:08 4                | 10.00 |          | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 7 | 340 |  | 29.89 |   |       |       | FM-16 |      | 30.07 |
| 12 | 2252 | 6 | OVC:08 3                | 1.00  | BR:1     | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 5 | 320 |  | 29.89 |   |       |       | FM-16 |      | 30.07 |
| 12 | 2254 | 7 | OVC:08 3                | 1.00  | BR:1     | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 6 | 330 |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 12 | 2316 | 7 | OVC:08 4                | 3.00  | BR:1     | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 5 | 330 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 12 | 2354 | 7 | OVC:08 4                | 8.00  |          | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 5 | 340 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 13 | 0054 | 7 | BKN:07 4<br>OVC:08 21   | 8.00  |          | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 3 | 330 |  | 29.88 | 8 | +0.01 | 30.06 | FM-15 | 0.00 | 30.06 |
| 13 | 0100 | 4 | 5                       | 7.46  |          | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 3 | 330 |  | 29.88 | 8 | +0.01 | 30.06 | FM-12 |      |       |
| 13 | 0154 | 7 | OVC:08 4                | 8.00  |          | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 0 | 000 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 13 | 0254 | 7 | BKN:07 3<br>OVC:08 23   | 8.00  |          | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 0 | 000 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 13 | 0354 | 7 | SCT:04 3<br>OVC:08 22   | 10.00 |          | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 0 | 000 |  | 29.87 | 5 | +0.01 | 30.06 | FM-15 | 0.00 | 30.05 |
| 13 | 0454 | 7 | FEW:02 3<br>OVC:08 22   | 9.00  |          | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 0 | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 13 | 0538 | 7 | BKN:07 3<br>OVC:08 24   | 5.00  | BR:1     | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 3 | 310 |  | 29.89 |   |       |       | FM-16 |      | 30.07 |
| 13 | 0544 | 7 | BKN:07 3<br>OVC:08 24   | 1.75  | BR:1     | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 3 | 320 |  | 29.88 |   |       |       | FM-16 |      | 30.06 |
| 13 | 0554 | 7 | VV:09 2                 | 0.50  | FG:2  FG | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 0 | 000 |  | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 13 | 0613 | 7 | VV:09 2                 | 0.25  | FG:2  FG | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 3 | 270 |  | 29.89 |   |       |       | FM-16 |      | 30.07 |
| 13 | 0622 | 7 | VV:09 2                 | 0.25  | FG:2  FG | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 0 | 000 |  | 29.89 |   |       |       | FM-16 |      | 30.07 |
| 13 | 0654 | 7 | VV:09 2                 | 0.00  | FG:2  FG | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 0 | 000 |  | 29.89 | 3 | -0.02 | 30.09 | FM-15 | 0.00 | 30.07 |
| 13 | 0700 | 4 | 2                       | 0.06  | FG       | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 0 | 000 |  | 29.89 | 3 | -0.02 | 30.09 | FM-12 |      |       |
| 13 | 0723 | 7 | VV:09 2                 | 0.12  | FG:2  FG | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 3 | 270 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |
| 13 | 0746 | 7 | VV:09 2                 | 0.25  | FG:2  FG | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 3 | 300 |  | 29.90 |   |       |       | FM-16 |      | 30.08 |
| 13 | 0754 | 7 | VV:09 2                 | 0.25  | FG:2  FG | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 5 | 280 |  | 29.91 |   |       | 30.09 | FM-15 | 0.00 | 30.09 |
| 13 | 0824 | 7 | BKN:07 3<br>OVC:08 8    | 1.00  | BR:1     | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 0 | 000 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 13 | 0836 | 7 | BKN:07 4<br>OVC:08 27   | 2.50  | BR:1     | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 3 | 280 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 13 | 0845 | 7 | BKN:07 5<br>OVC:08 27   | 5.00  | BR:1     | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 0 | 000 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 13 | 0854 | 7 | BKN:07 5<br>OVC:08 27   | 7.00  |          | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 0 | 000 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 13 | 0954 | 7 | BKN:07 9<br>OVC:08 32   | 10.00 |          | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87  | 0 | 000 |  | 29.91 | 0 | -0.01 | 30.10 | FM-15 | 0.00 | 30.09 |
| 13 | 1006 | 7 | BKN:07 10<br>OVC:08 32  | 10.00 |          | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87  | 0 | 000 |  | 29.91 |   |       |       | FM-16 |      | 30.09 |
| 13 | 1037 | 7 | BKN:07 15<br>BKN:07 33  | 10.00 |          | 71 | 21.7 | 67 | 19.4 | 65 | 18.3 | 81  | 5 | VRB |  | 29.90 |   |       |       | FM-16 |      | 30.08 |
| 13 | 1054 | 7 | BKN:07 19<br>BKN:07 33  | 10.00 |          | 71 | 21.7 | 67 | 19.4 | 64 | 17.8 | 79  | 3 | VRB |  | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 13 | 1154 | 7 | BKN:07 24               | 10.00 |          | 73 | 22.8 | 67 | 19.4 | 63 | 17.2 | 71  | 0 | 000 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 13 | 1254 | 7 | FEW:02 21<br>OVC:08 27  | 10.00 |          | 72 | 22.2 | 66 | 18.9 | 63 | 17.2 | 73  | 3 | 140 |  | 29.85 | 8 | +0.06 | 30.03 | FM-15 | 0.00 | 30.03 |
| 13 | 1300 | 4 | 26                      | 9.94  |          | 72 | 22.2 | 66 | 18.9 | 63 | 17.2 | 73  | 3 | 140 |  | 29.85 | 8 | +0.06 | 30.03 | FM-12 |      |       |
| 13 | 1352 | 6 | SCT:04 25<br>OVC:08 32  | 10.00 |          | 73 | 22.8 | 67 | 19.4 | 64 | 17.8 | 74  | 5 | 190 |  | 29.83 |   |       |       | FM-16 |      | 30.01 |
| 13 | 1354 | 7 | SCT:04 25<br>OVC:08 32  | 10.00 |          | 73 | 22.8 | 68 | 20.0 | 65 | 18.3 | 76  | 5 | 200 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 13 | 1454 | 7 | OVC:08 33               | 10.00 |          | 73 | 22.8 | 67 | 19.4 | 64 | 17.8 | 74  | 5 | 150 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 13 | 1554 | 7 | BKN:07 34<br>BKN:07 300 | 10.00 |          | 74 | 23.3 | 68 | 20.0 | 64 | 17.8 | 71  | 5 | 170 |  | 29.82 | 6 | +0.03 | 30.01 | FM-15 | 0.00 | 30.00 |

|    |      |   |                                      |       |      |    |      |    |      |    |      |     |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 13 | 1654 | 7 | FEW:02 34<br>BKN:07 250              | 10.00 |      | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76  | 5  | 140 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 13 | 1754 | 7 | FEW:02 250                           | 10.00 |      | 69 | 20.6 | 66 | 18.9 | 65 | 18.3 | 87  | 5  | 140 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 13 | 1854 | 7 | FEW:02 250                           | 10.00 |      | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 0  | 000 |  | 29.84 | 3 | -0.02 | 30.03 | FM-15 | 0.00 | 30.02 |
| 13 | 1900 | 4 |                                      | 9.94  |      | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 0  | 000 |  | 29.84 | 3 | -0.02 | 30.03 | FM-12 |      |       |
| 13 | 1954 | 7 | FEW:02 75                            | 10.00 |      | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 0  | 000 |  | 29.85 |   |       | 30.03 | FM-15 | 0.00 | 30.03 |
| 13 | 2054 | 7 | FEW:02 75                            | 10.00 |      | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93  | 0  | 000 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 13 | 2154 | 7 | CLR:00                               | 8.00  |      | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 3  | 100 |  | 29.84 | 8 | 0.00  | 30.03 | FM-15 | 0.00 | 30.02 |
| 13 | 2252 | 6 | FEW:02 2                             | 4.00  | BR:1 | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 94  | 0  | 000 |  | 29.83 |   |       |       | FM-16 |      | 30.01 |
| 13 | 2254 | 7 | FEW:02 2                             | 4.00  | BR:1 | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96  | 0  | 000 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 13 | 2354 | 7 | FEW:02 2                             | 10.00 |      | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 0  | 000 |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 14 | 0054 | 7 | BKN:07 60                            | 10.00 |      | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 0  | 000 |  | 29.82 | 6 | +0.02 | 30.01 | FM-15 | 0.00 | 30.00 |
| 14 | 0100 | 4 | 57                                   | 9.94  |      | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 0  | 000 |  | 29.82 | 6 | +0.02 | 30.01 | FM-12 |      |       |
| 14 | 0154 | 7 | SCT:04 3                             | 2.00  | BR:1 | 61 | 16.1 | 61 | 16.1 | 61 | 16.1 | 100 | 0  | 000 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 14 | 0210 | 7 | SCT:04 3                             | 3.00  | BR:1 | 61 | 16.1 | 61 | 16.1 | 61 | 16.1 | 100 | 0  | 000 |  | 29.82 |   |       |       | FM-16 |      | 30.00 |
| 14 | 0254 | 7 | SCT:04 3                             | 7.00  |      | 61 | 16.1 | 60 | 15.6 | 60 | 15.6 | 97  | 0  | 000 |  | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 14 | 0354 | 7 | SCT:04 3                             | 9.00  |      | 60 | 15.6 | 60 | 15.6 | 60 | 15.6 | 100 | 0  | 000 |  | 29.81 | 8 | +0.01 | 30.00 | FM-15 | 0.00 | 29.99 |
| 14 | 0414 | 7 | BKN:07 2                             | 5.00  | BR:1 | 60 | 15.6 | 60 | 15.6 | 60 | 15.6 | 100 | 0  | 000 |  | 29.81 |   |       |       | FM-16 |      | 29.99 |
| 14 | 0445 | 7 | BKN:07 2                             | 2.00  | BR:1 | 60 | 15.6 | 60 | 15.6 | 60 | 15.6 | 100 | 0  | 000 |  | 29.81 |   |       |       | FM-16 |      | 29.99 |
| 14 | 0454 | 7 | BKN:07 2                             | 2.00  | BR:1 | 60 | 15.6 | 60 | 15.6 | 60 | 15.6 | 100 | 0  | 000 |  | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 14 | 0510 | 7 | SCT:04 2                             | 3.00  | BR:1 | 59 | 15.0 | 58 | 14.4 | 58 | 14.4 | 96  | 0  | 000 |  | 29.80 |   |       |       | FM-16 |      | 29.98 |
| 14 | 0554 | 7 | FEW:02 2<br>SCT:04 140<br>BKN:07 250 | 3.00  | BR:1 | 59 | 15.0 | 59 | 15.0 | 59 | 15.0 | 100 | 0  | 000 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 14 | 0654 | 7 | FEW:02 180<br>SCT:04 250             | 9.00  |      | 60 | 15.6 | 59 | 15.0 | 59 | 15.0 | 96  | 0  | 000 |  | 29.83 | 3 | -0.02 | 30.02 | FM-15 | 0.00 | 30.01 |
| 14 | 0700 | 4 |                                      | 8.70  |      | 60 | 15.6 | 59 | 15.0 | 59 | 15.0 | 96  | 0  | 000 |  | 29.83 | 3 | -0.02 | 30.02 | FM-12 |      |       |
| 14 | 0754 | 7 | BKN:07 300                           | 7.00  |      | 67 | 19.4 | 65 | 18.3 | 64 | 17.8 | 91  | 0  | 000 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 14 | 0810 | 7 | BKN:07 5<br>BKN:07 300               | 8.00  |      | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90  | 3  | 330 |  | 29.84 |   |       |       | FM-16 |      | 30.02 |
| 14 | 0821 | 7 | SCT:04 5<br>BKN:07 300               | 8.00  |      | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93  | 6  | 340 |  | 29.84 |   |       |       | FM-16 |      | 30.02 |
| 14 | 0854 | 7 | FEW:02 5<br>BKN:07 300               | 10.00 |      | 70 | 21.1 | 67 | 19.4 | 66 | 18.9 | 87  | 7  | 350 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 14 | 0954 | 7 | FEW:02 21<br>BKN:07 300              | 10.00 |      | 75 | 23.9 | 68 | 20.0 | 64 | 17.8 | 69  | 7  | 030 |  | 29.84 | 0 | -0.01 | 30.03 | FM-15 | 0.00 | 30.02 |
| 14 | 1054 | 7 | FEW:02 30<br>BKN:07 300              | 10.00 |      | 77 | 25.0 | 68 | 20.0 | 62 | 16.7 | 60  | 8  | 010 |  | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 14 | 1154 | 7 | FEW:02 36<br>BKN:07 300              | 10.00 |      | 79 | 26.1 | 68 | 20.0 | 62 | 16.7 | 56  | 6  | VRB |  | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 14 | 1254 | 7 | FEW:02 40<br>BKN:07 300              | 10.00 |      | 80 | 26.7 | 68 | 20.0 | 61 | 16.1 | 52  | 8  | 350 |  | 29.80 | 8 | +0.04 | 29.99 | FM-15 | 0.00 | 29.98 |
| 14 | 1300 | 4 | 41                                   | 9.94  |      | 80 | 26.7 | 68 | 20.0 | 61 | 16.1 | 52  | 8  | 350 |  | 29.80 | 8 | +0.04 | 29.99 | FM-12 |      |       |
| 14 | 1354 | 7 | FEW:02 45<br>BKN:07 300              | 10.00 |      | 82 | 27.8 | 68 | 20.0 | 60 | 15.6 | 47  | 10 | 350 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 14 | 1454 | 7 | BKN:07 300                           | 10.00 |      | 81 | 27.2 | 65 | 18.3 | 55 | 12.8 | 41  | 11 | 360 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 14 | 1554 | 7 | BKN:07 300                           | 10.00 |      | 79 | 26.1 | 66 | 18.9 | 57 | 13.9 | 47  | 7  | 360 |  | 29.76 | 6 | +0.04 | 29.95 | FM-15 | 0.00 | 29.94 |
| 14 | 1654 | 7 | BKN:07 300                           | 10.00 |      | 76 | 24.4 | 66 | 18.9 | 60 | 15.6 | 58  | 5  | 340 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 14 | 1754 | 7 | BKN:07 300                           | 10.00 |      | 73 | 22.8 | 64 | 17.8 | 58 | 14.4 | 59  | 0  | 000 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 14 | 1854 | 7 | SCT:04 250                           | 10.00 |      | 67 | 19.4 | 63 | 17.2 | 61 | 16.1 | 81  | 0  | 000 |  | 29.78 | 1 | -0.01 | 29.97 | FM-15 | 0.00 | 29.96 |
| 14 | 1900 | 4 |                                      | 9.94  |      | 67 | 19.4 | 63 | 17.2 | 61 | 16.1 | 81  | 0  | 000 |  | 29.78 | 1 | -0.01 | 29.97 | FM-12 |      |       |
| 14 | 1954 | 7 | SCT:04 250                           | 10.00 |      | 65 | 18.3 | 63 | 17.2 | 61 | 16.1 | 87  | 0  | 000 |  | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 14 | 2054 | 7 | SCT:04 250                           | 10.00 |      | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90  | 0  | 000 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 14 | 2154 | 7 | FEW:02 250                           | 10.00 |      | 65 | 18.3 | 63 | 17.2 | 61 | 16.1 | 87  | 0  | 000 |  | 29.79 | 1 | -0.01 | 29.98 | FM-15 | 0.00 | 29.97 |
| 14 | 2254 | 7 | FEW:02 250                           | 10.00 |      | 62 | 16.7 | 61 | 16.1 | 60 | 15.6 | 93  | 3  | 140 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 14 | 2354 | 7 | FEW:02 300                           | 10.00 |      | 62 | 16.7 | 61 | 16.1 | 60 | 15.6 | 93  | 0  | 000 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 15 | 0054 | 7 | FEW:02 300                           | 10.00 |      | 62 | 16.7 | 60 | 15.6 | 59 | 15.0 | 90  | 0  | 000 |  | 29.78 | 5 | +0.01 | 29.97 | FM-15 | 0.00 | 29.96 |
| 15 | 0100 | 4 |                                      | 9.94  |      | 62 | 16.7 | 60 | 15.6 | 59 | 15.0 | 90  | 0  | 000 |  | 29.78 | 5 | +0.01 | 29.97 | FM-12 |      |       |
| 15 | 0154 | 7 | FEW:02 300                           | 10.00 |      | 61 | 16.1 | 60 | 15.6 | 59 | 15.0 | 93  | 0  | 000 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |



|    |      |   |                                      |       |                             |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|-----------------------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 15 | 0254 | 7 | FEW:02 300                           | 10.00 |                             | 60 | 15.6 | 59 | 15.0 | 59 | 15.0 | 96 | 0  | 000 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 15 | 0354 | 7 | FEW:02 300                           | 10.00 |                             | 60 | 15.6 | 59 | 15.0 | 59 | 15.0 | 96 | 0  | 000 |    | 29.77 | 5 | +0.01 | 29.96 | FM-15 | 0.00 | 29.95 |
| 15 | 0454 | 7 | FEW:02 300                           | 10.00 |                             | 60 | 15.6 | 59 | 15.0 | 59 | 15.0 | 96 | 0  | 000 |    | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 15 | 0554 | 7 | SCT:04 250                           | 10.00 |                             | 61 | 16.1 | 60 | 15.6 | 59 | 15.0 | 93 | 0  | 000 |    | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 15 | 0654 | 7 | SCT:04 250                           | 9.00  |                             | 60 | 15.6 | 59 | 15.0 | 59 | 15.0 | 96 | 3  | 110 |    | 29.78 | 1 | -0.02 | 29.98 | FM-15 | 0.00 | 29.96 |
| 15 | 0700 | 4 |                                      | 8.70  |                             | 60 | 15.6 | 59 | 15.0 | 59 | 15.0 | 96 | 3  | 110 |    | 29.78 | 1 | -0.02 | 29.98 | FM-12 |      |       |
| 15 | 0754 | 7 | BKN:07 250                           | 10.00 |                             | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 0  | 000 |    | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 15 | 0854 | 7 | BKN:07 250                           | 10.00 |                             | 72 | 22.2 | 66 | 18.9 | 62 | 16.7 | 71 | 3  | 180 |    | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 15 | 0954 | 7 | BKN:07 250                           | 10.00 |                             | 75 | 23.9 | 67 | 19.4 | 62 | 16.7 | 64 | 5  | 170 |    | 29.81 | 0 | -0.02 | 30.00 | FM-15 | 0.00 | 29.99 |
| 15 | 1054 | 7 | BKN:07 230                           | 10.00 |                             | 78 | 25.6 | 67 | 19.4 | 61 | 16.1 | 56 | 7  | 180 |    | 29.80 |   |       | 29.98 | FM-15 | 0.00 | 29.98 |
| 15 | 1154 | 7 | BKN:07 250                           | 10.00 |                             | 80 | 26.7 | 68 | 20.0 | 61 | 16.1 | 52 | 5  | 170 |    | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 15 | 1254 | 7 | BKN:07 250<br>BKN:07 300             | 10.00 |                             | 80 | 26.7 | 69 | 20.6 | 63 | 17.2 | 56 | 5  | VRB |    | 29.76 | 8 | +0.05 | 29.95 | FM-15 | 0.00 | 29.94 |
| 15 | 1300 | 4 |                                      | 9.94  |                             | 80 | 26.7 | 69 | 20.6 | 63 | 17.2 | 56 | 5  |     |    | 29.76 | 8 | +0.05 | 29.95 | FM-12 |      |       |
| 15 | 1354 | 7 | BKN:07 240<br>BKN:07 300             | 10.00 |                             | 81 | 27.2 | 69 | 20.6 | 63 | 17.2 | 54 | 6  | 160 |    | 29.75 |   |       | 29.93 | FM-15 | 0.00 | 29.93 |
| 15 | 1454 | 7 | SCT:04 230<br>BKN:07 300             | 10.00 |                             | 82 | 27.8 | 70 | 21.1 | 63 | 17.2 | 53 | 8  | 190 |    | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 15 | 1554 | 7 | FEW:02 230<br>SCT:04 300             | 10.00 |                             | 82 | 27.8 | 70 | 21.1 | 64 | 17.8 | 55 | 6  | 160 |    | 29.74 | 6 | +0.02 | 29.93 | FM-15 | 0.00 | 29.92 |
| 15 | 1654 | 7 | FEW:02 210<br>FEW:02 300             | 10.00 |                             | 80 | 26.7 | 70 | 21.1 | 65 | 18.3 | 60 | 7  | 150 |    | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 15 | 1754 | 7 | FEW:02 200                           | 10.00 |                             | 73 | 22.8 | 69 | 20.6 | 66 | 18.9 | 79 | 5  | 160 |    | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 15 | 1854 | 7 | CLR:00                               | 10.00 |                             | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 82 | 8  | 140 |    | 29.73 | 6 | +0.01 | 29.92 | FM-15 | 0.00 | 29.91 |
| 15 | 1900 | 4 |                                      | 9.94  |                             | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 82 | 8  | 140 |    | 29.73 | 6 | +0.01 | 29.92 | FM-12 |      |       |
| 15 | 1954 | 7 | CLR:00                               | 10.00 |                             | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 5  | 160 |    | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 15 | 2054 | 7 | CLR:00                               | 10.00 |                             | 69 | 20.6 | 66 | 18.9 | 64 | 17.8 | 84 | 6  | 160 |    | 29.73 |   |       | 29.91 | FM-15 | 0.00 | 29.91 |
| 15 | 2154 | 7 | CLR:00                               | 10.00 |                             | 67 | 19.4 | 65 | 18.3 | 63 | 17.2 | 87 | 5  | 170 |    | 29.72 | 8 | +0.01 | 29.91 | FM-15 | 0.00 | 29.90 |
| 15 | 2254 | 7 | CLR:00                               | 10.00 |                             | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 7  | 180 |    | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |
| 15 | 2354 | 7 | CLR:00                               | 10.00 |                             | 67 | 19.4 | 64 | 17.8 | 62 | 16.7 | 84 | 7  | 190 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 16 | 0054 | 7 | CLR:00                               | 10.00 |                             | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90 | 6  | 170 |    | 29.69 | 7 | +0.03 | 29.88 | FM-15 | 0.00 | 29.87 |
| 16 | 0100 | 4 |                                      | 9.94  |                             | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90 | 6  | 170 |    | 29.69 | 7 | +0.03 | 29.88 | FM-12 |      |       |
| 16 | 0154 | 7 | CLR:00                               | 10.00 |                             | 66 | 18.9 | 64 | 17.8 | 62 | 16.7 | 87 | 8  | 170 |    | 29.66 |   |       | 29.85 | FM-15 | 0.00 | 29.84 |
| 16 | 0254 | 7 | CLR:00                               | 10.00 |                             | 65 | 18.3 | 63 | 17.2 | 62 | 16.7 | 90 | 6  | 170 |    | 29.65 |   |       | 29.84 | FM-15 | 0.00 | 29.83 |
| 16 | 0354 | 7 | CLR:00                               | 10.00 |                             | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 0  | 000 |    | 29.64 | 6 | +0.05 | 29.83 | FM-15 | 0.00 | 29.82 |
| 16 | 0454 | 7 | CLR:00                               | 10.00 |                             | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 6  | 170 |    | 29.64 |   |       | 29.83 | FM-15 | 0.00 | 29.82 |
| 16 | 0554 | 7 | FEW:02 300                           | 10.00 |                             | 65 | 18.3 | 64 | 17.8 | 63 | 17.2 | 93 | 10 | 170 |    | 29.62 |   |       | 29.81 | FM-15 | 0.00 | 29.80 |
| 16 | 0654 | 7 | SCT:04 300                           | 9.00  |                             | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97 | 10 | 180 |    | 29.62 | 6 | +0.02 | 29.81 | FM-15 | 0.00 | 29.80 |
| 16 | 0700 | 4 |                                      | 8.70  |                             | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97 | 10 | 180 |    | 29.62 | 6 | +0.02 | 29.81 | FM-12 |      |       |
| 16 | 0754 | 7 | FEW:02 15<br>SCT:04 250              | 9.00  |                             | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93 | 13 | 180 |    | 29.62 |   |       | 29.81 | FM-15 | 0.00 | 29.80 |
| 16 | 0854 | 7 | SCT:04 250                           | 10.00 |                             | 72 | 22.2 | 68 | 20.0 | 66 | 18.9 | 82 | 11 | 190 |    | 29.62 |   |       | 29.80 | FM-15 | 0.00 | 29.80 |
| 16 | 0954 | 7 | SCT:04 250                           | 10.00 |                             | 76 | 24.4 | 70 | 21.1 | 66 | 18.9 | 72 | 13 | 210 |    | 29.60 | 8 | +0.02 | 29.78 | FM-15 | 0.00 | 29.78 |
| 16 | 1054 | 7 | FEW:02 50<br>SCT:04 250              | 10.00 |                             | 80 | 26.7 | 71 | 21.7 | 66 | 18.9 | 62 | 16 | 200 | 23 | 29.56 |   |       | 29.75 | FM-15 | 0.00 | 29.74 |
| 16 | 1154 | 7 | FEW:02 37<br>SCT:04 250              | 10.00 |                             | 82 | 27.8 | 72 | 22.2 | 67 | 19.4 | 60 | 18 | 210 | 23 | 29.53 |   |       | 29.72 | FM-15 | 0.00 | 29.71 |
| 16 | 1254 | 7 | BKN:07 43<br>BKN:07 50               | 10.00 |                             | 82 | 27.8 | 71 | 21.7 | 66 | 18.9 | 58 | 17 | 210 |    | 29.50 | 6 | +0.10 | 29.69 | FM-15 | 0.00 | 29.68 |
| 16 | 1300 | 4 | 41                                   | 9.94  |                             | 82 | 27.8 | 71 | 21.7 | 66 | 18.9 | 58 | 17 | 210 |    | 29.50 | 6 | +0.10 | 29.69 | FM-12 |      |       |
| 16 | 1354 | 7 | SCT:04 41<br>SCT:04 50<br>BKN:07 150 | 10.00 |                             | 83 | 28.3 | 72 | 22.2 | 66 | 18.9 | 57 | 16 | 200 | 25 | 29.48 |   |       | 29.67 | FM-15 | 0.00 | 29.66 |
| 16 | 1443 | 7 | FEW:02 24<br>BKN:07 45<br>OVC:08 65  | 8.00  | SQ:2  SQ                    | 76 | 24.4 | 69 | 20.6 | 65 | 18.3 | 69 | 36 | 310 | 45 | 29.52 |   |       |       | FM-16 |      | 29.70 |
| 16 | 1449 | 7 | FEW:02 24<br>SCT:04 36<br>OVC:08 45  | 2.50  | +RA:02 BR:1 SQ:2  SQ RA  RA | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 94 | 24 | 320 | 45 | 29.54 |   |       |       | FM-16 | T    | 29.72 |

|    |      |   |                                     |       |                    |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|-------------------------------------|-------|--------------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 16 | 1454 | 7 | FEW:02 24<br>SCT:04 37<br>OVC:08 45 | 2.00  | RA:02 BR:1  RA  RA | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 24 | 310 | 36 | 29.54 |   |       | 29.72 | FM-15 | 0.05 | 29.72 |
| 16 | 1457 | 7 | SCT:04 24<br>BKN:07 43<br>OVC:08 90 | 7.00  | -RA:02  RA  RA     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 23 | 310 | 33 | 29.54 |   |       |       | FM-16 | 0.01 | 29.72 |
| 16 | 1552 | 6 | BKN:07 12<br>OVC:08 60              | 10.00 | -RA:02  RA  RA     | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 94 | 13 | 330 |    | 29.57 |   |       |       | FM-16 |      | 29.75 |
| 16 | 1554 | 7 | BKN:07 12<br>OVC:08 60              | 10.00 | -RA:02  RA  RA     | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 10 | 330 |    | 29.57 | 3 | -0.07 | 29.76 | FM-15 | 0.01 | 29.75 |
| 16 | 1652 | 6 | SCT:04 7<br>BKN:07 12<br>OVC:08 70  | 10.00 |                    | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 94 | 10 | 010 |    | 29.61 |   |       |       | FM-16 |      | 29.79 |
| 16 | 1654 | 7 | SCT:04 7<br>BKN:07 12<br>OVC:08 70  | 10.00 |                    | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 7  | 010 |    | 29.61 |   |       | 29.80 | FM-15 | T    | 29.79 |
| 16 | 1701 | 7 | FEW:02 8<br>FEW:02 14<br>OVC:08 70  | 10.00 |                    | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 9  | 020 |    | 29.61 |   |       |       | FM-16 |      | 29.79 |
| 16 | 1754 | 7 | FEW:02 9<br>BKN:07 45<br>OVC:08 80  | 10.00 | -RA:02  RA  RA     | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 7  | 020 |    | 29.63 |   |       | 29.83 | FM-15 | T    | 29.81 |
| 16 | 1854 | 7 | FEW:02 15<br>BKN:07 60<br>OVC:08 90 | 10.00 |                    | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 5  | 340 |    | 29.67 | 1 | -0.10 | 29.86 | FM-15 | 0.00 | 29.85 |
| 16 | 1900 | 4 | 15                                  | 9.94  |                    | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 5  | 340 |    | 29.67 | 1 | -0.10 | 29.86 | FM-12 |      |       |
| 16 | 1954 | 7 | SCT:04 20<br>BKN:07 38<br>OVC:08 60 | 10.00 |                    | 64 | 17.8 | 63 | 17.2 | 62 | 16.7 | 93 | 8  | 300 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |
| 16 | 2054 | 7 | FEW:02 20<br>SCT:04 45<br>BKN:07 60 | 10.00 |                    | 62 | 16.7 | 58 | 14.4 | 55 | 12.8 | 78 | 11 | 330 |    | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 16 | 2154 | 7 | FEW:02 70                           | 10.00 |                    | 58 | 14.4 | 54 | 12.2 | 51 | 10.6 | 78 | 8  | 320 |    | 29.76 | 1 | -0.09 | 29.95 | FM-15 | 0.00 | 29.94 |
| 16 | 2254 | 7 | CLR:00                              | 10.00 |                    | 56 | 13.3 | 53 | 11.7 | 51 | 10.6 | 84 | 7  | 330 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 16 | 2354 | 7 | CLR:00                              | 10.00 |                    | 54 | 12.2 | 52 | 11.1 | 51 | 10.6 | 90 | 5  | 320 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 17 | 0054 | 7 | FEW:02 250                          | 10.00 |                    | 54 | 12.2 | 52 | 11.1 | 50 | 10.0 | 87 | 6  | 290 |    | 29.78 | 1 | -0.02 | 29.97 | FM-15 | 0.00 | 29.96 |
| 17 | 0100 | 4 |                                     | 9.94  |                    | 54 | 12.2 | 52 | 11.1 | 50 | 10.0 | 87 | 6  | 290 |    | 29.78 | 1 | -0.02 | 29.97 | FM-12 |      |       |
| 17 | 0154 | 7 | BKN:07 70                           | 10.00 |                    | 54 | 12.2 | 51 | 10.6 | 49 | 9.4  | 83 | 0  | 000 |    | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 17 | 0254 | 7 | BKN:07 65                           | 10.00 |                    | 55 | 12.8 | 51 | 10.6 | 48 | 8.9  | 77 | 7  | 280 |    | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 17 | 0354 | 7 | SCT:04 65                           | 10.00 |                    | 53 | 11.7 | 49 | 9.4  | 45 | 7.2  | 74 | 9  | 300 |    | 29.78 | 3 | -0.01 | 29.98 | FM-15 | 0.00 | 29.96 |
| 17 | 0454 | 7 | FEW:02 65                           | 10.00 |                    | 52 | 11.1 | 48 | 8.9  | 43 | 6.1  | 72 | 8  | 300 |    | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 17 | 0554 | 7 | CLR:00                              | 10.00 |                    | 51 | 10.6 | 46 | 7.8  | 41 | 5.0  | 69 | 6  | 310 |    | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 17 | 0654 | 7 | CLR:00                              | 10.00 |                    | 51 | 10.6 | 46 | 7.8  | 41 | 5.0  | 69 | 8  | 300 |    | 29.82 | 3 | -0.04 | 30.01 | FM-15 | 0.00 | 30.00 |
| 17 | 0700 | 4 |                                     | 9.94  |                    | 51 | 10.6 | 46 | 7.8  | 41 | 5.0  | 69 | 8  | 300 |    | 29.82 | 3 | -0.04 | 30.01 | FM-12 |      |       |
| 17 | 0754 | 7 | FEW:02 250                          | 10.00 |                    | 55 | 12.8 | 48 | 8.9  | 41 | 5.0  | 59 | 8  | 300 |    | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 17 | 0854 | 7 | FEW:02 250                          | 10.00 |                    | 59 | 15.0 | 49 | 9.4  | 39 | 3.9  | 48 | 11 | 290 |    | 29.83 |   |       | 30.03 | FM-15 | 0.00 | 30.01 |
| 17 | 0954 | 7 | CLR:00                              | 10.00 |                    | 62 | 16.7 | 51 | 10.6 | 39 | 3.9  | 43 | 16 | 300 |    | 29.83 | 0 | -0.01 | 30.02 | FM-15 | 0.00 | 30.01 |
| 17 | 1054 | 7 | FEW:02 60                           | 10.00 |                    | 64 | 17.8 | 51 | 10.6 | 38 | 3.3  | 38 | 15 | 300 | 22 | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 17 | 1154 | 7 | SCT:04 60                           | 10.00 |                    | 65 | 18.3 | 52 | 11.1 | 38 | 3.3  | 37 | 16 | 300 | 22 | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 17 | 1254 | 7 | SCT:04 60                           | 10.00 |                    | 66 | 18.9 | 52 | 11.1 | 39 | 3.9  | 37 | 14 | 290 | 21 | 29.79 | 8 | +0.04 | 29.98 | FM-15 | 0.00 | 29.97 |
| 17 | 1300 | 4 | 57                                  | 9.94  |                    | 66 | 18.9 | 52 | 11.1 | 39 | 3.9  | 37 | 14 | 290 |    | 29.79 | 8 | +0.04 | 29.98 | FM-12 |      |       |
| 17 | 1354 | 7 | SCT:04 65<br>SCT:04 80              | 10.00 |                    | 66 | 18.9 | 52 | 11.1 | 39 | 3.9  | 37 | 15 | 280 |    | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 17 | 1454 | 7 | BKN:07 70                           | 10.00 |                    | 66 | 18.9 | 52 | 11.1 | 39 | 3.9  | 37 | 10 | 290 |    | 29.78 |   |       | 29.98 | FM-15 | 0.00 | 29.96 |
| 17 | 1554 | 7 | FEW:02 70<br>BKN:07 85              | 10.00 |                    | 65 | 18.3 | 52 | 11.1 | 39 | 3.9  | 39 | 11 | 310 |    | 29.78 | 6 | +0.01 | 29.97 | FM-15 | 0.00 | 29.96 |
| 17 | 1654 | 7 | SCT:04 75                           | 10.00 |                    | 64 | 17.8 | 51 | 10.6 | 38 | 3.3  | 38 | 9  | 320 |    | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 17 | 1754 | 7 | BKN:07 90                           | 10.00 |                    | 61 | 16.1 | 50 | 10.0 | 39 | 3.9  | 44 | 9  | 310 |    | 29.81 |   |       | 30.01 | FM-15 | 0.00 | 29.99 |
| 17 | 1854 | 7 | FEW:02 95                           | 10.00 |                    | 58 | 14.4 | 49 | 9.4  | 39 | 3.9  | 50 | 7  | 320 |    | 29.84 | 3 | -0.06 | 30.03 | FM-15 | 0.00 | 30.02 |
| 17 | 1900 | 4 |                                     | 9.94  |                    | 58 | 14.4 | 49 | 9.4  | 39 | 3.9  | 50 | 7  | 320 |    | 29.84 | 3 | -0.06 | 30.03 | FM-12 |      |       |
| 17 | 1954 | 7 | FEW:02 95                           | 10.00 |                    | 58 | 14.4 | 49 | 9.4  | 40 | 4.4  | 51 | 7  | 270 |    | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |

|    |      |   |            |       |  |    |      |    |      |    |     |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|------------|-------|--|----|------|----|------|----|-----|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 17 | 2054 | 7 | CLR:00     | 10.00 |  | 56 | 13.3 | 49 | 9.4  | 41 | 5.0 | 57 | 8  | 280 |    | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 17 | 2154 | 7 | CLR:00     | 10.00 |  | 56 | 13.3 | 48 | 8.9  | 39 | 3.9 | 53 | 8  | 270 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 17 | 2254 | 7 | FEW:02 100 | 10.00 |  | 53 | 11.7 | 47 | 8.3  | 40 | 4.4 | 61 | 8  | 250 |    | 29.87 | 3 | -0.03 | 30.06 | FM-15 | 0.00 | 30.05 |
| 17 | 2354 | 7 | FEW:02 100 | 10.00 |  | 52 | 11.1 | 46 | 7.8  | 39 | 3.9 | 61 | 10 | 270 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 18 | 0054 | 7 | CLR:00     | 10.00 |  | 52 | 11.1 | 46 | 7.8  | 39 | 3.9 | 61 | 9  | 270 |    | 29.87 | 3 | -0.01 | 30.06 | FM-15 | 0.00 | 30.05 |
| 18 | 0100 | 4 |            | 9.94  |  | 52 | 11.1 | 46 | 7.8  | 39 | 3.9 | 61 | 9  | 270 |    | 29.87 | 3 | -0.01 | 30.06 | FM-12 |      |       |
| 18 | 0154 | 7 | CLR:00     | 10.00 |  | 51 | 10.6 | 45 | 7.2  | 39 | 3.9 | 64 | 7  | 260 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 18 | 0254 | 7 | CLR:00     | 10.00 |  | 50 | 10.0 | 45 | 7.2  | 39 | 3.9 | 66 | 7  | 270 |    | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 18 | 0354 | 7 | CLR:00     | 10.00 |  | 49 | 9.4  | 44 | 6.7  | 39 | 3.9 | 69 | 5  | 260 |    | 29.86 | 5 | +0.01 | 30.05 | FM-15 | 0.00 | 30.04 |
| 18 | 0454 | 7 | CLR:00     | 10.00 |  | 50 | 10.0 | 45 | 7.2  | 39 | 3.9 | 66 | 7  | 260 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 18 | 0554 | 7 | CLR:00     | 10.00 |  | 49 | 9.4  | 44 | 6.7  | 39 | 3.9 | 69 | 7  | 250 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 18 | 0654 | 7 | CLR:00     | 10.00 |  | 50 | 10.0 | 45 | 7.2  | 40 | 4.4 | 68 | 9  | 270 |    | 29.87 | 1 | -0.01 | 30.07 | FM-15 | 0.00 | 30.05 |
| 18 | 0700 | 4 |            | 9.94  |  | 50 | 10.0 | 45 | 7.2  | 40 | 4.4 | 68 | 9  | 270 |    | 29.87 | 1 | -0.01 | 30.07 | FM-12 |      |       |
| 18 | 0754 | 7 | CLR:00     | 10.00 |  | 54 | 12.2 | 48 | 8.9  | 41 | 5.0 | 62 | 10 | 280 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 18 | 0854 | 7 | CLR:00     | 10.00 |  | 59 | 15.0 | 50 | 10.0 | 41 | 5.0 | 51 | 18 | 290 | 23 | 29.89 |   |       | 30.09 | FM-15 | 0.00 | 30.07 |
| 18 | 0954 | 7 | CLR:00     | 10.00 |  | 63 | 17.2 | 52 | 11.1 | 41 | 5.0 | 45 | 14 | 300 |    | 29.89 | 0 | -0.01 | 30.08 | FM-15 | 0.00 | 30.07 |
| 18 | 1054 | 7 | CLR:00     | 10.00 |  | 66 | 18.9 | 51 | 10.6 | 36 | 2.2 | 33 | 13 | 280 | 18 | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 18 | 1154 | 7 | FEW:02 65  | 10.00 |  | 68 | 20.0 | 52 | 11.1 | 35 | 1.7 | 30 | 14 | 310 | 23 | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 18 | 1254 | 7 | FEW:02 70  | 10.00 |  | 69 | 20.6 | 53 | 11.7 | 36 | 2.2 | 30 | 16 | 320 | 22 | 29.83 | 8 | +0.06 | 30.02 | FM-15 | 0.00 | 30.01 |
| 18 | 1300 | 4 | 74         | 9.94  |  | 69 | 20.6 | 53 | 11.7 | 36 | 2.2 | 30 | 16 | 320 |    | 29.83 | 8 | +0.06 | 30.02 | FM-12 |      |       |
| 18 | 1354 | 7 | FEW:02 70  | 10.00 |  | 69 | 20.6 | 53 | 11.7 | 36 | 2.2 | 30 | 14 | 280 | 22 | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 18 | 1454 | 7 | CLR:00     | 10.00 |  | 70 | 21.1 | 53 | 11.7 | 36 | 2.2 | 29 | 14 | 290 | 23 | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 18 | 1554 | 7 | CLR:00     | 10.00 |  | 70 | 21.1 | 53 | 11.7 | 37 | 2.8 | 30 | 13 | 270 |    | 29.80 | 6 | +0.04 | 29.99 | FM-15 | 0.00 | 29.98 |
| 18 | 1654 | 7 | CLR:00     | 10.00 |  | 68 | 20.0 | 53 | 11.7 | 38 | 3.3 | 33 | 10 | 260 |    | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 18 | 1754 | 7 | CLR:00     | 10.00 |  | 57 | 13.9 | 50 | 10.0 | 44 | 6.7 | 62 | 8  | 190 |    | 29.81 |   |       | 30.01 | FM-15 | 0.00 | 29.99 |
| 18 | 1854 | 7 | CLR:00     | 10.00 |  | 60 | 15.6 | 51 | 10.6 | 42 | 5.6 | 52 | 7  | 270 |    | 29.83 | 3 | -0.04 | 30.02 | FM-15 | 0.00 | 30.01 |
| 18 | 1900 | 4 |            | 9.94  |  | 60 | 15.6 | 51 | 10.6 | 42 | 5.6 | 52 | 7  | 270 |    | 29.83 | 3 | -0.04 | 30.02 | FM-12 |      |       |
| 18 | 1954 | 7 | CLR:00     | 10.00 |  | 54 | 12.2 | 49 | 9.4  | 44 | 6.7 | 69 | 0  | 000 |    | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 18 | 2054 | 7 | CLR:00     | 10.00 |  | 53 | 11.7 | 49 | 9.4  | 44 | 6.7 | 72 | 6  | 330 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 18 | 2154 | 7 | CLR:00     | 10.00 |  | 53 | 11.7 | 49 | 9.4  | 44 | 6.7 | 72 | 3  | 340 |    | 29.91 | 3 | -0.08 | 30.11 | FM-15 | 0.00 | 30.09 |
| 18 | 2254 | 7 | CLR:00     | 10.00 |  | 48 | 8.9  | 46 | 7.8  | 44 | 6.7 | 86 | 5  | 240 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 18 | 2354 | 7 | CLR:00     | 10.00 |  | 50 | 10.0 | 47 | 8.3  | 44 | 6.7 | 80 | 0  | 000 |    | 29.93 |   |       | 30.13 | FM-15 | 0.00 | 30.11 |
| 19 | 0054 | 7 | CLR:00     | 10.00 |  | 46 | 7.8  | 45 | 7.2  | 43 | 6.1 | 89 | 0  | 000 |    | 29.94 | 2 | -0.03 | 30.14 | FM-15 | 0.00 | 30.12 |
| 19 | 0100 | 4 |            | 9.94  |  | 46 | 7.8  | 45 | 7.2  | 43 | 6.1 | 89 | 0  | 000 |    | 29.94 | 2 | -0.03 | 30.14 | FM-12 |      |       |
| 19 | 0154 | 7 | CLR:00     | 10.00 |  | 47 | 8.3  | 45 | 7.2  | 43 | 6.1 | 86 | 3  | 350 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 19 | 0254 | 7 | CLR:00     | 10.00 |  | 46 | 7.8  | 45 | 7.2  | 43 | 6.1 | 89 | 0  | 000 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 19 | 0354 | 7 | CLR:00     | 10.00 |  | 44 | 6.7  | 43 | 6.1  | 42 | 5.6 | 93 | 0  | 000 |    | 29.95 | 3 | -0.01 | 30.15 | FM-15 | 0.00 | 30.13 |
| 19 | 0454 | 7 | CLR:00     | 10.00 |  | 46 | 7.8  | 45 | 7.2  | 43 | 6.1 | 89 | 0  | 000 |    | 29.98 |   |       | 30.17 | FM-15 | 0.00 | 30.16 |
| 19 | 0554 | 7 | CLR:00     | 10.00 |  | 44 | 6.7  | 43 | 6.1  | 42 | 5.6 | 93 | 0  | 000 |    | 29.99 |   |       | 30.19 | FM-15 | 0.00 | 30.17 |
| 19 | 0654 | 7 | CLR:00     | 10.00 |  | 44 | 6.7  | 43 | 6.1  | 42 | 5.6 | 93 | 0  | 000 |    | 30.01 | 1 | -0.06 | 30.21 | FM-15 | 0.00 | 30.19 |
| 19 | 0700 | 4 |            | 9.94  |  | 44 | 6.7  | 43 | 6.1  | 42 | 5.6 | 93 | 0  | 000 |    | 30.01 | 1 | -0.06 | 30.21 | FM-12 |      |       |
| 19 | 0754 | 7 | CLR:00     | 10.00 |  | 53 | 11.7 | 50 | 10.0 | 48 | 8.9 | 83 | 0  | 000 |    | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 19 | 0854 | 7 | CLR:00     | 10.00 |  | 59 | 15.0 | 53 | 11.7 | 48 | 8.9 | 67 | 3  | 220 |    | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 19 | 0954 | 7 | CLR:00     | 10.00 |  | 63 | 17.2 | 54 | 12.2 | 46 | 7.8 | 54 | 6  | 230 |    | 30.03 | 1 | -0.02 | 30.23 | FM-15 | 0.00 | 30.21 |
| 19 | 1054 | 7 | CLR:00     | 10.00 |  | 68 | 20.0 | 56 | 13.3 | 45 | 7.2 | 44 | 7  | 240 |    | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 19 | 1154 | 7 | CLR:00     | 10.00 |  | 71 | 21.7 | 56 | 13.3 | 43 | 6.1 | 36 | 8  | 220 | 17 | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 19 | 1254 | 7 | CLR:00     | 10.00 |  | 72 | 22.2 | 56 | 13.3 | 42 | 5.6 | 34 | 10 | 230 |    | 29.97 | 8 | +0.06 | 30.16 | FM-15 | 0.00 | 30.15 |
| 19 | 1300 | 4 |            | 9.94  |  | 72 | 22.2 | 56 | 13.3 | 42 | 5.6 | 34 | 10 | 230 |    | 29.97 | 8 | +0.06 | 30.16 | FM-12 |      |       |
| 19 | 1354 | 7 | CLR:00     | 10.00 |  | 73 | 22.8 | 56 | 13.3 | 41 | 5.0 | 32 | 14 | 250 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 19 | 1454 | 7 | CLR:00     | 10.00 |  | 74 | 23.3 | 56 | 13.3 | 40 | 4.4 | 29 | 11 | 280 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 19 | 1554 | 7 | CLR:00     | 10.00 |  | 74 | 23.3 | 56 | 13.3 | 40 | 4.4 | 29 | 11 | 250 |    | 29.92 | 6 | +0.05 | 30.11 | FM-15 | 0.00 | 30.10 |
| 19 | 1654 | 7 | CLR:00     | 10.00 |  | 70 | 21.1 | 57 | 13.9 | 45 | 7.2 | 41 | 9  | 220 |    | 29.92 |   |       | 30.12 | FM-15 | 0.00 | 30.10 |
| 19 | 1754 | 7 | CLR:00     | 10.00 |  | 62 | 16.7 | 54 | 12.2 | 47 | 8.3 | 58 | 6  | 210 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 19 | 1854 | 7 | CLR:00     | 10.00 |  | 59 | 15.0 | 53 | 11.7 | 48 | 8.9 | 67 | 5  | 150 |    | 29.95 | 3 | -0.02 | 30.14 | FM-15 | 0.00 | 30.13 |
| 19 | 1900 | 4 |            | 9.94  |  | 59 | 15.0 | 53 | 11.7 | 48 | 8.9 | 67 | 5  | 150 |    | 29.95 | 3 | -0.02 | 30.14 | FM-12 |      |       |
| 19 | 1954 | 7 | CLR:00     | 10.00 |  | 59 | 15.0 | 53 | 11.7 | 47 | 8.3 | 64 | 6  | 210 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 19 | 2054 | 7 | CLR:00     | 10.00 |  | 57 | 13.9 | 52 | 11.1 | 47 | 8.3 | 69 | 0  | 000 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |

|    |      |   |                          |       |  |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|--------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 19 | 2154 | 7 | CLR:00                   | 10.00 |  | 54 | 12.2 | 50 | 10.0 | 47 | 8.3  | 77 | 3  | 180 |    | 29.96 | 3 | -0.01 | 30.15 | FM-15 | 0.00 | 30.14 |
| 19 | 2254 | 7 | CLR:00                   | 10.00 |  | 53 | 11.7 | 50 | 10.0 | 47 | 8.3  | 80 | 3  | 190 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 19 | 2354 | 7 | CLR:00                   | 10.00 |  | 52 | 11.1 | 49 | 9.4  | 47 | 8.3  | 83 | 0  | 000 |    | 29.96 |   |       | 30.16 | FM-15 | 0.00 | 30.14 |
| 20 | 0054 | 7 | FEW:02 250               | 10.00 |  | 51 | 10.6 | 49 | 9.4  | 46 | 7.8  | 83 | 0  | 000 |    | 29.96 | 2 | 0.00  | 30.16 | FM-15 | 0.00 | 30.14 |
| 20 | 0100 | 4 |                          | 9.94  |  | 51 | 10.6 | 49 | 9.4  | 46 | 7.8  | 83 | 0  | 000 |    | 29.96 | 2 | 0.00  | 30.16 | FM-12 |      |       |
| 20 | 0154 | 7 | BKN:07 250               | 10.00 |  | 52 | 11.1 | 49 | 9.4  | 46 | 7.8  | 80 | 0  | 000 |    | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 20 | 0254 | 7 | BKN:07 250               | 10.00 |  | 52 | 11.1 | 49 | 9.4  | 46 | 7.8  | 80 | 0  | 000 |    | 29.96 |   |       | 30.16 | FM-15 | 0.00 | 30.14 |
| 20 | 0354 | 7 | SCT:04 250               | 10.00 |  | 50 | 10.0 | 48 | 8.9  | 46 | 7.8  | 86 | 3  | 270 |    | 29.98 | 3 | -0.01 | 30.17 | FM-15 | 0.00 | 30.16 |
| 20 | 0454 | 7 | SCT:04 250               | 10.00 |  | 51 | 10.6 | 49 | 9.4  | 46 | 7.8  | 83 | 0  | 000 |    | 29.99 |   |       | 30.18 | FM-15 | 0.00 | 30.17 |
| 20 | 0554 | 7 | SCT:04 250               | 10.00 |  | 51 | 10.6 | 49 | 9.4  | 46 | 7.8  | 83 | 0  | 000 |    | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 20 | 0654 | 7 | BKN:07 230<br>BKN:07 300 | 10.00 |  | 48 | 8.9  | 47 | 8.3  | 45 | 7.2  | 89 | 0  | 000 |    | 30.02 | 3 | -0.04 | 30.21 | FM-15 | 0.00 | 30.20 |
| 20 | 0700 | 4 |                          | 9.94  |  | 48 | 8.9  | 47 | 8.3  | 45 | 7.2  | 89 | 0  | 000 |    | 30.02 | 3 | -0.04 | 30.21 | FM-12 |      |       |
| 20 | 0754 | 7 | FEW:02 220<br>FEW:02 300 | 10.00 |  | 57 | 13.9 | 53 | 11.7 | 49 | 9.4  | 74 | 0  | 000 |    | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 20 | 0854 | 7 | FEW:02 220<br>FEW:02 300 | 10.00 |  | 64 | 17.8 | 56 | 13.3 | 49 | 9.4  | 58 | 3  | 300 |    | 30.03 |   |       | 30.23 | FM-15 | 0.00 | 30.21 |
| 20 | 0954 | 7 | FEW:02 300               | 10.00 |  | 70 | 21.1 | 58 | 14.4 | 49 | 9.4  | 47 | 3  | 270 |    | 30.04 | 1 | -0.02 | 30.23 | FM-15 | 0.00 | 30.22 |
| 20 | 1054 | 7 | CLR:00                   | 10.00 |  | 73 | 22.8 | 59 | 15.0 | 47 | 8.3  | 40 | 5  | VRB |    | 30.03 |   |       | 30.22 | FM-15 | 0.00 | 30.21 |
| 20 | 1154 | 7 | CLR:00                   | 10.00 |  | 75 | 23.9 | 59 | 15.0 | 47 | 8.3  | 37 | 5  | VRB |    | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 20 | 1254 | 7 | CLR:00                   | 10.00 |  | 75 | 23.9 | 59 | 15.0 | 45 | 7.2  | 34 | 8  | 220 |    | 29.97 | 8 | +0.06 | 30.17 | FM-15 | 0.00 | 30.15 |
| 20 | 1300 | 4 |                          | 9.94  |  | 75 | 23.9 | 59 | 15.0 | 45 | 7.2  | 34 | 8  | 220 |    | 29.97 | 8 | +0.06 | 30.17 | FM-12 |      |       |
| 20 | 1354 | 7 | CLR:00                   | 10.00 |  | 77 | 25.0 | 60 | 15.6 | 46 | 7.8  | 33 | 9  | 220 |    | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 20 | 1454 | 7 | CLR:00                   | 10.00 |  | 76 | 24.4 | 59 | 15.0 | 44 | 6.7  | 32 | 8  | 250 |    | 29.94 |   |       | 30.14 | FM-15 | 0.00 | 30.12 |
| 20 | 1554 | 7 | CLR:00                   | 10.00 |  | 75 | 23.9 | 59 | 15.0 | 46 | 7.8  | 36 | 8  | 230 |    | 29.94 | 6 | +0.04 | 30.13 | FM-15 | 0.00 | 30.12 |
| 20 | 1654 | 7 | CLR:00                   | 10.00 |  | 69 | 20.6 | 58 | 14.4 | 50 | 10.0 | 51 | 7  | 210 |    | 29.93 |   |       | 30.13 | FM-15 | 0.00 | 30.11 |
| 20 | 1754 | 7 | CLR:00                   | 10.00 |  | 62 | 16.7 | 56 | 13.3 | 52 | 11.1 | 70 | 5  | 200 |    | 29.94 |   |       | 30.14 | FM-15 | 0.00 | 30.12 |
| 20 | 1854 | 7 | CLR:00                   | 10.00 |  | 60 | 15.6 | 55 | 12.8 | 51 | 10.6 | 72 | 6  | 200 |    | 29.95 | 3 | -0.01 | 30.14 | FM-15 | 0.00 | 30.13 |
| 20 | 1900 | 4 |                          | 9.94  |  | 60 | 15.6 | 55 | 12.8 | 51 | 10.6 | 72 | 6  | 200 |    | 29.95 | 3 | -0.01 | 30.14 | FM-12 |      |       |
| 20 | 1954 | 7 | CLR:00                   | 10.00 |  | 59 | 15.0 | 54 | 12.2 | 50 | 10.0 | 72 | 6  | 190 |    | 29.95 |   |       | 30.14 | FM-15 | 0.00 | 30.13 |
| 20 | 2054 | 7 | CLR:00                   | 10.00 |  | 60 | 15.6 | 55 | 12.8 | 50 | 10.0 | 70 | 0  | 000 |    | 29.94 |   |       | 30.14 | FM-15 | 0.00 | 30.12 |
| 20 | 2154 | 7 | CLR:00                   | 10.00 |  | 59 | 15.0 | 54 | 12.2 | 50 | 10.0 | 72 | 3  | 180 |    | 29.94 | 8 | +0.01 | 30.13 | FM-15 | 0.00 | 30.12 |
| 20 | 2254 | 7 | CLR:00                   | 10.00 |  | 58 | 14.4 | 54 | 12.2 | 50 | 10.0 | 75 | 0  | 000 |    | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 20 | 2354 | 7 | CLR:00                   | 10.00 |  | 54 | 12.2 | 51 | 10.6 | 49 | 9.4  | 83 | 3  | 150 |    | 29.93 |   |       | 30.12 | FM-15 | 0.00 | 30.11 |
| 21 | 0054 | 7 | FEW:02 300               | 10.00 |  | 53 | 11.7 | 51 | 10.6 | 49 | 9.4  | 86 | 0  | 000 |    | 29.93 | 8 | +0.02 | 30.12 | FM-15 | 0.00 | 30.11 |
| 21 | 0100 | 4 |                          | 9.94  |  | 53 | 11.7 | 51 | 10.6 | 49 | 9.4  | 86 | 0  | 000 |    | 29.93 | 8 | +0.02 | 30.12 | FM-12 |      |       |
| 21 | 0154 | 7 | FEW:02 300               | 10.00 |  | 51 | 10.6 | 49 | 9.4  | 48 | 8.9  | 89 | 3  | 160 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 21 | 0254 | 7 | FEW:02 300               | 10.00 |  | 51 | 10.6 | 49 | 9.4  | 47 | 8.3  | 86 | 3  | 170 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 21 | 0354 | 7 | SCT:04 300               | 10.00 |  | 51 | 10.6 | 49 | 9.4  | 47 | 8.3  | 86 | 3  | 160 |    | 29.90 | 6 | +0.02 | 30.10 | FM-15 | 0.00 | 30.08 |
| 21 | 0454 | 7 | SCT:04 300               | 10.00 |  | 50 | 10.0 | 48 | 8.9  | 47 | 8.3  | 89 | 3  | 170 |    | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 21 | 0554 | 7 | SCT:04 300               | 10.00 |  | 51 | 10.6 | 49 | 9.4  | 47 | 8.3  | 86 | 6  | 190 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 21 | 0654 | 7 | FEW:02 300               | 10.00 |  | 49 | 9.4  | 48 | 8.9  | 47 | 8.3  | 93 | 6  | 180 |    | 29.91 | 3 | -0.01 | 30.11 | FM-15 | 0.00 | 30.09 |
| 21 | 0700 | 4 |                          | 9.94  |  | 49 | 9.4  | 48 | 8.9  | 47 | 8.3  | 93 | 6  | 180 |    | 29.91 | 3 | -0.01 | 30.11 | FM-12 |      |       |
| 21 | 0754 | 7 | FEW:02 300               | 10.00 |  | 56 | 13.3 | 53 | 11.7 | 51 | 10.6 | 84 | 7  | 190 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 21 | 0854 | 7 | FEW:02 300               | 10.00 |  | 62 | 16.7 | 56 | 13.3 | 51 | 10.6 | 67 | 7  | 210 |    | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 21 | 0954 | 7 | FEW:02 250               | 10.00 |  | 67 | 19.4 | 58 | 14.4 | 50 | 10.0 | 55 | 8  | 220 |    | 29.90 | 8 | +0.01 | 30.09 | FM-15 | 0.00 | 30.08 |
| 21 | 1054 | 7 | FEW:02 250               | 10.00 |  | 73 | 22.8 | 60 | 15.6 | 51 | 10.6 | 46 | 8  | 220 |    | 29.88 |   |       | 30.07 | FM-15 | 0.00 | 30.06 |
| 21 | 1154 | 7 | CLR:00                   | 10.00 |  | 76 | 24.4 | 62 | 16.7 | 51 | 10.6 | 42 | 7  | 200 |    | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 21 | 1254 | 7 | FEW:02 250               | 10.00 |  | 78 | 25.6 | 63 | 17.2 | 53 | 11.7 | 42 | 9  | 210 |    | 29.81 | 8 | +0.09 | 30.00 | FM-15 | 0.00 | 29.99 |
| 21 | 1300 | 4 |                          | 9.94  |  | 78 | 25.6 | 63 | 17.2 | 53 | 11.7 | 42 | 9  | 210 |    | 29.81 | 8 | +0.09 | 30.00 | FM-12 |      |       |
| 21 | 1354 | 7 | FEW:02 250               | 10.00 |  | 79 | 26.1 | 64 | 17.8 | 53 | 11.7 | 41 | 14 | 210 |    | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 21 | 1454 | 7 | FEW:02 250               | 10.00 |  | 79 | 26.1 | 63 | 17.2 | 52 | 11.1 | 39 | 17 | 210 | 22 | 29.78 |   |       | 29.96 | FM-15 | 0.00 | 29.96 |
| 21 | 1554 | 7 | FEW:02 200               | 10.00 |  | 77 | 25.0 | 63 | 17.2 | 53 | 11.7 | 43 | 15 | 200 |    | 29.77 | 6 | +0.04 | 29.96 | FM-15 | 0.00 | 29.95 |
| 21 | 1654 | 7 | FEW:02 180               | 10.00 |  | 74 | 23.3 | 62 | 16.7 | 53 | 11.7 | 48 | 11 | 210 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 21 | 1754 | 7 | FEW:02 140<br>FEW:02 180 | 10.00 |  | 66 | 18.9 | 59 | 15.0 | 54 | 12.2 | 65 | 8  | 180 |    | 29.77 |   |       | 29.97 | FM-15 | 0.00 | 29.95 |
| 21 | 1854 | 7 | FEW:02 140               | 10.00 |  | 68 | 20.0 | 60 | 15.6 | 55 | 12.8 | 63 | 14 | 190 |    | 29.76 | 8 | +0.01 | 29.96 | FM-15 | 0.00 | 29.94 |
| 21 | 1900 | 4 |                          | 9.94  |  | 68 | 20.0 | 60 | 15.6 | 55 | 12.8 | 63 | 14 | 190 |    | 29.76 | 8 | +0.01 | 29.96 | FM-12 |      |       |

|    |      |   |                                       |       |                |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|----------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 21 | 1954 | 7 | FEW:02 180                            | 10.00 |                | 70 | 21.1 | 61 | 16.1 | 55 | 12.8 | 59 | 15 | 210 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 21 | 2054 | 7 | FEW:02 90<br>FEW:02 140               | 10.00 |                | 68 | 20.0 | 61 | 16.1 | 56 | 13.3 | 65 | 13 | 200 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 21 | 2154 | 7 | CLR:00                                | 10.00 |                | 67 | 19.4 | 61 | 16.1 | 56 | 13.3 | 68 | 11 | 190 |  | 29.75 | 8 | +0.01 | 29.94 | FM-15 | 0.00 | 29.93 |
| 21 | 2254 | 7 | FEW:02 180                            | 10.00 |                | 65 | 18.3 | 60 | 15.6 | 57 | 13.9 | 76 | 10 | 190 |  | 29.75 |   |       | 29.94 | FM-15 | 0.00 | 29.93 |
| 21 | 2354 | 7 | OVC:08 300                            | 10.00 |                | 65 | 18.3 | 60 | 15.6 | 57 | 13.9 | 76 | 9  | 190 |  | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 22 | 0054 | 7 | BKN:07 120<br>OVC:08 230              | 10.00 |                | 65 | 18.3 | 60 | 15.6 | 57 | 13.9 | 76 | 8  | 200 |  | 29.73 | 8 | +0.02 | 29.92 | FM-15 | 0.00 | 29.91 |
| 22 | 0100 | 4 |                                       | 9.94  |                | 65 | 18.3 | 60 | 15.6 | 57 | 13.9 | 76 | 8  | 200 |  | 29.73 | 8 | +0.02 | 29.92 | FM-12 |      |       |
| 22 | 0154 | 7 | SCT:04 35<br>BKN:07 130<br>OVC:08 250 | 10.00 |                | 64 | 17.8 | 60 | 15.6 | 58 | 14.4 | 81 | 9  | 200 |  | 29.73 |   |       | 29.91 | FM-15 | 0.00 | 29.91 |
| 22 | 0254 | 7 | FEW:02 35<br>BKN:07 110<br>OVC:08 200 | 10.00 | -RA:02  RA  RA | 64 | 17.8 | 61 | 16.1 | 59 | 15.0 | 84 | 7  | 180 |  | 29.72 |   |       | 29.91 | FM-15 | T    | 29.90 |
| 22 | 0354 | 7 | FEW:02 35<br>BKN:07 90<br>OVC:08 150  | 10.00 |                | 63 | 17.2 | 61 | 16.1 | 59 | 15.0 | 87 | 6  | 170 |  | 29.72 | 5 | +0.01 | 29.91 | FM-15 | 0.00 | 29.90 |
| 22 | 0454 | 7 | FEW:02 40<br>BKN:07 110               | 10.00 |                | 63 | 17.2 | 61 | 16.1 | 59 | 15.0 | 87 | 7  | 190 |  | 29.73 |   |       | 29.92 | FM-15 | T    | 29.91 |
| 22 | 0554 | 7 | BKN:07 130                            | 10.00 |                | 62 | 16.7 | 60 | 15.6 | 59 | 15.0 | 90 | 7  | 200 |  | 29.75 |   |       | 29.94 | FM-15 | 0.00 | 29.93 |
| 22 | 0654 | 7 | FEW:02 60<br>BKN:07 110<br>BKN:07 150 | 10.00 |                | 63 | 17.2 | 61 | 16.1 | 60 | 15.6 | 90 | 7  | 210 |  | 29.75 | 1 | -0.03 | 29.94 | FM-15 | T    | 29.93 |
| 22 | 0700 | 4 | 57                                    | 9.94  |                | 63 | 17.2 | 61 | 16.1 | 60 | 15.6 | 90 | 7  | 210 |  | 29.75 | 1 | -0.03 | 29.94 | FM-12 |      |       |
| 22 | 0754 | 7 | BKN:07 70<br>BKN:07 110<br>BKN:07 140 | 10.00 |                | 64 | 17.8 | 62 | 16.7 | 61 | 16.1 | 90 | 6  | 220 |  | 29.78 |   |       | 29.96 | FM-15 | T    | 29.96 |
| 22 | 0854 | 7 | FEW:02 30<br>BKN:07 80<br>BKN:07 120  | 10.00 |                | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90 | 3  | 190 |  | 29.78 |   |       | 29.96 | FM-15 | T    | 29.96 |
| 22 | 0954 | 7 | FEW:02 20<br>BKN:07 55<br>OVC:08 75   | 10.00 |                | 68 | 20.0 | 65 | 18.3 | 63 | 17.2 | 84 | 6  | 220 |  | 29.77 | 0 | -0.02 | 29.96 | FM-15 | 0.00 | 29.95 |
| 22 | 1054 | 7 | SCT:04 22<br>OVC:08 55                | 10.00 |                | 70 | 21.1 | 64 | 17.8 | 60 | 15.6 | 71 | 0  | 000 |  | 29.78 |   |       | 29.97 | FM-15 | 0.00 | 29.96 |
| 22 | 1154 | 7 | FEW:02 22<br>SCT:04 32<br>BKN:07 43   | 10.00 |                | 71 | 21.7 | 64 | 17.8 | 60 | 15.6 | 68 | 7  | 030 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 22 | 1254 | 7 | FEW:02 25<br>BKN:07 48<br>OVC:08 80   | 10.00 |                | 71 | 21.7 | 64 | 17.8 | 59 | 15.0 | 66 | 6  | VRB |  | 29.74 | 8 | +0.03 | 29.93 | FM-15 | 0.00 | 29.92 |
| 22 | 1300 | 4 | 26                                    | 9.94  |                | 71 | 21.7 | 64 | 17.8 | 59 | 15.0 | 66 | 6  |     |  | 29.74 | 8 | +0.03 | 29.93 | FM-12 |      |       |
| 22 | 1354 | 7 | FEW:02 21<br>BKN:07 31<br>OVC:08 47   | 10.00 |                | 68 | 20.0 | 62 | 16.7 | 58 | 14.4 | 70 | 7  | 020 |  | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 22 | 1454 | 7 | FEW:02 29<br>BKN:07 60<br>BKN:07 300  | 10.00 |                | 68 | 20.0 | 60 | 15.6 | 55 | 12.8 | 63 | 10 | 020 |  | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |
| 22 | 1554 | 7 | SCT:04 60<br>BKN:07 300               | 10.00 |                | 67 | 19.4 | 60 | 15.6 | 54 | 12.2 | 63 | 9  | 030 |  | 29.75 | 3 | 0.00  | 29.93 | FM-15 | 0.00 | 29.93 |
| 22 | 1654 | 7 | BKN:07 60<br>BKN:07 80                | 10.00 |                | 65 | 18.3 | 59 | 15.0 | 55 | 12.8 | 70 | 6  | 030 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 22 | 1754 | 7 | BKN:07 80<br>BKN:07 250               | 10.00 |                | 62 | 16.7 | 58 | 14.4 | 55 | 12.8 | 78 | 6  | 040 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 22 | 1854 | 7 | BKN:07 80                             | 10.00 |                | 62 | 16.7 | 58 | 14.4 | 55 | 12.8 | 78 | 3  | 040 |  | 29.77 | 1 | -0.03 | 29.96 | FM-15 | 0.00 | 29.95 |
| 22 | 1900 | 4 | 74                                    | 9.94  |                | 62 | 16.7 | 58 | 14.4 | 55 | 12.8 | 78 | 3  | 040 |  | 29.77 | 1 | -0.03 | 29.96 | FM-12 |      |       |
| 22 | 1954 | 7 | BKN:07 70                             | 10.00 |                | 61 | 16.1 | 58 | 14.4 | 55 | 12.8 | 81 | 0  | 000 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 22 | 2054 | 7 | BKN:07 70                             | 10.00 |                | 61 | 16.1 | 57 | 13.9 | 54 | 12.2 | 78 | 0  | 000 |  | 29.77 |   |       | 29.97 | FM-15 | 0.00 | 29.95 |
| 22 | 2154 | 7 | SCT:04 70                             | 10.00 |                | 57 | 13.9 | 55 | 12.8 | 54 | 12.2 | 90 | 0  | 000 |  | 29.78 | 3 | -0.01 | 29.97 | FM-15 | 0.00 | 29.96 |
| 22 | 2254 | 7 | SCT:04 75                             | 10.00 |                | 56 | 13.3 | 55 | 12.8 | 54 | 12.2 | 93 | 3  | 320 |  | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 22 | 2354 | 7 | CLR:00                                | 10.00 |                | 55 | 12.8 | 54 | 12.2 | 54 | 12.2 | 96 | 0  | 000 |  | 29.76 |   |       | 29.96 | FM-15 | 0.00 | 29.94 |
| 23 | 0054 | 7 | CLR:00                                | 10.00 |                | 54 | 12.2 | 53 | 11.7 | 53 | 11.7 | 97 | 0  | 000 |  | 29.75 | 8 | +0.02 | 29.95 | FM-15 | 0.00 | 29.93 |

|    |      |   |                                      |       |  |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 23 | 0100 | 4 |                                      | 9.94  |  | 54 | 12.2 | 53 | 11.7 | 53 | 11.7 | 97 | 0  | 000 |  | 29.75 | 8 | +0.02 | 29.95 | FM-12 |      |       |
| 23 | 0154 | 7 | CLR:00                               | 10.00 |  | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 5  | 320 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 23 | 0254 | 7 | FEW:02 75                            | 10.00 |  | 53 | 11.7 | 51 | 10.6 | 50 | 10.0 | 89 | 0  | 000 |  | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 23 | 0354 | 7 | FEW:02 75                            | 10.00 |  | 52 | 11.1 | 50 | 10.0 | 49 | 9.4  | 89 | 3  | 320 |  | 29.77 | 3 | -0.02 | 29.96 | FM-15 | 0.00 | 29.95 |
| 23 | 0454 | 7 | BKN:07 45<br>BKN:07 65               | 10.00 |  | 52 | 11.1 | 51 | 10.6 | 50 | 10.0 | 93 | 5  | 020 |  | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 23 | 0554 | 7 | SCT:04 45<br>SCT:04 80               | 10.00 |  | 53 | 11.7 | 51 | 10.6 | 50 | 10.0 | 89 | 7  | 330 |  | 29.79 |   |       | 29.99 | FM-15 | 0.00 | 29.97 |
| 23 | 0654 | 7 | FEW:02 45<br>BKN:07 70               | 10.00 |  | 54 | 12.2 | 52 | 11.1 | 51 | 10.6 | 90 | 0  | 000 |  | 29.80 | 1 | -0.03 | 29.99 | FM-15 | 0.00 | 29.98 |
| 23 | 0700 | 4 | 41                                   | 9.94  |  | 54 | 12.2 | 52 | 11.1 | 51 | 10.6 | 90 | 0  | 000 |  | 29.80 | 1 | -0.03 | 29.99 | FM-12 |      |       |
| 23 | 0754 | 7 | SCT:04 55<br>BKN:07 70               | 10.00 |  | 56 | 13.3 | 54 | 12.2 | 52 | 11.1 | 87 | 5  | 020 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 23 | 0854 | 7 | BKN:07 50<br>BKN:07 70               | 10.00 |  | 60 | 15.6 | 56 | 13.3 | 52 | 11.1 | 75 | 5  | 050 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 23 | 0954 | 7 | SCT:04 50                            | 10.00 |  | 65 | 18.3 | 58 | 14.4 | 52 | 11.1 | 63 | 0  | 000 |  | 29.85 | 1 | -0.05 | 30.04 | FM-15 | 0.00 | 30.03 |
| 23 | 1054 | 7 | FEW:02 55<br>SCT:04 180              | 10.00 |  | 69 | 20.6 | 59 | 15.0 | 52 | 11.1 | 55 | 0  | 000 |  | 29.85 |   |       | 30.04 | FM-15 | 0.00 | 30.03 |
| 23 | 1154 | 7 | BKN:07 40                            | 10.00 |  | 69 | 20.6 | 58 | 14.4 | 50 | 10.0 | 51 | 7  | 350 |  | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |
| 23 | 1254 | 7 | SCT:04 45                            | 10.00 |  | 70 | 21.1 | 58 | 14.4 | 48 | 8.9  | 46 | 8  | VRB |  | 29.80 | 8 | +0.04 | 30.00 | FM-15 | 0.00 | 29.98 |
| 23 | 1300 | 4 | 41                                   | 9.94  |  | 70 | 21.1 | 58 | 14.4 | 48 | 8.9  | 46 | 8  | 290 |  | 29.80 | 8 | +0.04 | 30.00 | FM-12 |      |       |
| 23 | 1354 | 7 | SCT:04 48                            | 10.00 |  | 70 | 21.1 | 58 | 14.4 | 49 | 9.4  | 47 | 8  | 240 |  | 29.79 |   |       | 29.98 | FM-15 | 0.00 | 29.97 |
| 23 | 1454 | 7 | SCT:04 50                            | 10.00 |  | 70 | 21.1 | 58 | 14.4 | 48 | 8.9  | 46 | 6  | 290 |  | 29.79 |   |       | 29.99 | FM-15 | 0.00 | 29.97 |
| 23 | 1554 | 7 | SCT:04 40                            | 10.00 |  | 70 | 21.1 | 57 | 13.9 | 47 | 8.3  | 44 | 11 | 240 |  | 29.80 | 5 | +0.01 | 29.99 | FM-15 | 0.00 | 29.98 |
| 23 | 1654 | 7 | SCT:04 250                           | 10.00 |  | 67 | 19.4 | 57 | 13.9 | 48 | 8.9  | 51 | 5  | 290 |  | 29.81 |   |       | 30.01 | FM-15 | 0.00 | 29.99 |
| 23 | 1754 | 7 | FEW:02 35<br>BKN:07 250              | 10.00 |  | 63 | 17.2 | 55 | 12.8 | 49 | 9.4  | 60 | 5  | 180 |  | 29.83 |   |       | 30.03 | FM-15 | 0.00 | 30.01 |
| 23 | 1854 | 7 | FEW:02 250                           | 10.00 |  | 56 | 13.3 | 53 | 11.7 | 50 | 10.0 | 81 | 6  | 220 |  | 29.85 | 3 | -0.05 | 30.04 | FM-15 | 0.00 | 30.03 |
| 23 | 1900 | 4 |                                      | 9.94  |  | 56 | 13.3 | 53 | 11.7 | 50 | 10.0 | 81 | 6  | 220 |  | 29.85 | 3 | -0.05 | 30.04 | FM-12 |      |       |
| 23 | 1954 | 7 | CLR:00                               | 10.00 |  | 55 | 12.8 | 52 | 11.1 | 50 | 10.0 | 83 | 0  | 000 |  | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 23 | 2054 | 7 | CLR:00                               | 10.00 |  | 54 | 12.2 | 52 | 11.1 | 50 | 10.0 | 87 | 0  | 000 |  | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 23 | 2154 | 7 | FEW:02 200                           | 10.00 |  | 54 | 12.2 | 52 | 11.1 | 50 | 10.0 | 87 | 0  | 000 |  | 29.89 | 3 | -0.04 | 30.08 | FM-15 | 0.00 | 30.07 |
| 23 | 2254 | 7 | FEW:02 200                           | 10.00 |  | 50 | 10.0 | 49 | 9.4  | 48 | 8.9  | 93 | 3  | 200 |  | 29.90 |   |       | 30.09 | FM-15 | 0.00 | 30.08 |
| 23 | 2354 | 7 | SCT:04 300                           | 10.00 |  | 52 | 11.1 | 50 | 10.0 | 49 | 9.4  | 89 | 0  | 000 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 24 | 0054 | 7 | OVC:08 130                           | 10.00 |  | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 5  | 060 |  | 29.92 | 2 | -0.04 | 30.11 | FM-15 | 0.00 | 30.10 |
| 24 | 0100 | 4 |                                      | 9.94  |  | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 5  | 060 |  | 29.92 | 2 | -0.04 | 30.11 | FM-12 |      |       |
| 24 | 0154 | 7 | BKN:07 110                           | 10.00 |  | 54 | 12.2 | 51 | 10.6 | 49 | 9.4  | 83 | 3  | 060 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 24 | 0254 | 7 | OVC:08 100                           | 10.00 |  | 55 | 12.8 | 52 | 11.1 | 49 | 9.4  | 80 | 3  | 020 |  | 29.94 |   |       | 30.13 | FM-15 | 0.00 | 30.12 |
| 24 | 0354 | 7 | OVC:08 100                           | 10.00 |  | 55 | 12.8 | 52 | 11.1 | 49 | 9.4  | 80 | 0  | 000 |  | 29.95 | 3 | -0.02 | 30.14 | FM-15 | 0.00 | 30.13 |
| 24 | 0454 | 7 | OVC:08 90                            | 10.00 |  | 55 | 12.8 | 52 | 11.1 | 50 | 10.0 | 83 | 3  | 120 |  | 29.96 |   |       | 30.15 | FM-15 | 0.00 | 30.14 |
| 24 | 0554 | 7 | OVC:08 100                           | 10.00 |  | 56 | 13.3 | 53 | 11.7 | 50 | 10.0 | 81 | 0  | 000 |  | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 24 | 0654 | 7 | BKN:07 90<br>BKN:07 110              | 10.00 |  | 56 | 13.3 | 53 | 11.7 | 51 | 10.6 | 84 | 0  | 000 |  | 29.98 | 3 | -0.04 | 30.17 | FM-15 | 0.00 | 30.16 |
| 24 | 0700 | 4 |                                      | 9.94  |  | 56 | 13.3 | 53 | 11.7 | 51 | 10.6 | 84 | 0  | 000 |  | 29.98 | 3 | -0.04 | 30.17 | FM-12 |      |       |
| 24 | 0754 | 7 | BKN:07 85<br>BKN:07 120              | 10.00 |  | 57 | 13.9 | 55 | 12.8 | 53 | 11.7 | 87 | 5  | 120 |  | 30.00 |   |       | 30.19 | FM-15 | 0.00 | 30.18 |
| 24 | 0854 | 7 | BKN:07 90                            | 10.00 |  | 60 | 15.6 | 57 | 13.9 | 54 | 12.2 | 80 | 7  | 140 |  | 30.01 |   |       | 30.20 | FM-15 | 0.00 | 30.19 |
| 24 | 0954 | 7 | SCT:04 80<br>BKN:07 90<br>BKN:07 110 | 10.00 |  | 65 | 18.3 | 60 | 15.6 | 56 | 13.3 | 73 | 9  | 180 |  | 30.00 | 0 | -0.02 | 30.20 | FM-15 | 0.00 | 30.18 |
| 24 | 1054 | 7 | FEW:02 90                            | 10.00 |  | 69 | 20.6 | 59 | 15.0 | 52 | 11.1 | 55 | 8  | 170 |  | 29.99 |   |       | 30.19 | FM-15 | 0.00 | 30.17 |
| 24 | 1154 | 7 | FEW:02 70                            | 10.00 |  | 72 | 22.2 | 62 | 16.7 | 55 | 12.8 | 55 | 10 | 170 |  | 29.97 |   |       | 30.16 | FM-15 | 0.00 | 30.15 |
| 24 | 1254 | 7 | CLR:00                               | 10.00 |  | 74 | 23.3 | 61 | 16.1 | 52 | 11.1 | 46 | 10 | 200 |  | 29.94 | 8 | +0.06 | 30.14 | FM-15 | 0.00 | 30.12 |
| 24 | 1300 | 4 |                                      | 9.94  |  | 74 | 23.3 | 61 | 16.1 | 52 | 11.1 | 46 | 10 | 200 |  | 29.94 | 8 | +0.06 | 30.14 | FM-12 |      |       |
| 24 | 1354 | 7 | FEW:02 50<br>FEW:02 250              | 10.00 |  | 75 | 23.9 | 61 | 16.1 | 50 | 10.0 | 41 | 13 | 200 |  | 29.93 |   |       | 30.11 | FM-15 | 0.00 | 30.11 |
| 24 | 1454 | 7 | CLR:00                               | 10.00 |  | 75 | 23.9 | 61 | 16.1 | 50 | 10.0 | 41 | 11 | 210 |  | 29.92 |   |       | 30.11 | FM-15 | 0.00 | 30.10 |
| 24 | 1554 | 7 | FEW:02 300                           | 10.00 |  | 74 | 23.3 | 60 | 15.6 | 50 | 10.0 | 43 | 13 | 170 |  | 29.91 | 6 | +0.03 | 30.10 | FM-15 | 0.00 | 30.09 |
| 24 | 1654 | 7 | FEW:02 300                           | 10.00 |  | 69 | 20.6 | 59 | 15.0 | 52 | 11.1 | 55 | 7  | 170 |  | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |

|    |      |   |                                       |       |                     |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 24 | 1754 | 7 | FEW:02 300                            | 10.00 |                     | 64 | 17.8 | 58 | 14.4 | 53 | 11.7 | 68  | 6  | 150 |    | 29.90 |   |       | 30.10 | FM-15 | 0.00 | 30.08 |
| 24 | 1854 | 7 | CLR:00                                | 10.00 |                     | 62 | 16.7 | 57 | 13.9 | 53 | 11.7 | 73  | 5  | 170 |    | 29.91 | 5 | +0.01 | 30.10 | FM-15 | 0.00 | 30.09 |
| 24 | 1900 | 4 |                                       | 9.94  |                     | 62 | 16.7 | 57 | 13.9 | 53 | 11.7 | 73  | 5  | 170 |    | 29.91 | 5 | +0.01 | 30.10 | FM-12 |      |       |
| 24 | 1954 | 7 | CLR:00                                | 10.00 |                     | 60 | 15.6 | 56 | 13.3 | 53 | 11.7 | 78  | 6  | 170 |    | 29.91 |   |       | 30.10 | FM-15 | 0.00 | 30.09 |
| 24 | 2054 | 7 | CLR:00                                | 10.00 |                     | 58 | 14.4 | 55 | 12.8 | 53 | 11.7 | 84  | 5  | 170 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 24 | 2154 | 7 | CLR:00                                | 10.00 |                     | 57 | 13.9 | 55 | 12.8 | 53 | 11.7 | 87  | 7  | 170 |    | 29.90 | 5 | +0.01 | 30.09 | FM-15 | 0.00 | 30.08 |
| 24 | 2254 | 7 | CLR:00                                | 10.00 |                     | 61 | 16.1 | 58 | 14.4 | 56 | 13.3 | 84  | 9  | 180 |    | 29.89 |   |       | 30.08 | FM-15 | 0.00 | 30.07 |
| 24 | 2354 | 7 | OVC:08 300                            | 10.00 |                     | 62 | 16.7 | 60 | 15.6 | 58 | 14.4 | 86  | 10 | 180 |    | 29.88 |   |       | 30.06 | FM-15 | 0.00 | 30.06 |
| 25 | 0054 | 7 | OVC:08 300                            | 10.00 |                     | 63 | 17.2 | 61 | 16.1 | 60 | 15.6 | 90  | 13 | 180 |    | 29.88 | 5 | +0.02 | 30.07 | FM-15 | 0.00 | 30.06 |
| 25 | 0100 | 4 |                                       | 9.94  |                     | 63 | 17.2 | 61 | 16.1 | 60 | 15.6 | 90  | 13 | 180 |    | 29.88 | 5 | +0.02 | 30.07 | FM-12 |      |       |
| 25 | 0154 | 7 | OVC:08 250                            | 10.00 |                     | 63 | 17.2 | 61 | 16.1 | 60 | 15.6 | 90  | 9  | 190 |    | 29.87 |   |       | 30.06 | FM-15 | 0.00 | 30.05 |
| 25 | 0254 | 7 | OVC:08 250                            | 10.00 |                     | 62 | 16.7 | 61 | 16.1 | 60 | 15.6 | 93  | 10 | 190 |    | 29.86 |   |       | 30.05 | FM-15 | 0.00 | 30.04 |
| 25 | 0354 | 7 | OVC:08 230                            | 10.00 |                     | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 8  | 190 |    | 29.85 | 6 | +0.03 | 30.04 | FM-15 | 0.00 | 30.03 |
| 25 | 0454 | 7 | OVC:08 220                            | 10.00 |                     | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 7  | 180 |    | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 25 | 0554 | 7 | BKN:07 200<br>OVC:08 300              | 10.00 |                     | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 7  | 180 |    | 29.84 |   |       | 30.03 | FM-15 | 0.00 | 30.02 |
| 25 | 0654 | 7 | FEW:02 70<br>BKN:07 150<br>BKN:07 250 | 10.00 |                     | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 8  | 200 |    | 29.82 | 6 | +0.03 | 30.01 | FM-15 | 0.00 | 30.00 |
| 25 | 0700 | 4 | 74                                    | 9.94  |                     | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 8  | 200 |    | 29.82 | 6 | +0.03 | 30.01 | FM-12 |      |       |
| 25 | 0754 | 7 | SCT:04 31<br>BKN:07 150<br>BKN:07 250 | 9.00  |                     | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 8  | 200 |    | 29.83 |   |       | 30.02 | FM-15 | 0.00 | 30.01 |
| 25 | 0854 | 7 | FEW:02 80<br>BKN:07 180<br>BKN:07 250 | 10.00 |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 9  | 190 |    | 29.80 |   |       | 29.99 | FM-15 | 0.00 | 29.98 |
| 25 | 0954 | 7 | BKN:07 180<br>BKN:07 250              | 10.00 |                     | 72 | 22.2 | 67 | 19.4 | 64 | 17.8 | 76  | 8  | 220 |    | 29.77 | 8 | +0.05 | 29.96 | FM-15 | 0.00 | 29.95 |
| 25 | 1054 | 7 | BKN:07 180<br>BKN:07 250              | 10.00 |                     | 73 | 22.8 | 67 | 19.4 | 64 | 17.8 | 74  | 8  | 180 |    | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |
| 25 | 1154 | 7 | SCT:04 27<br>BKN:07 34<br>BKN:07 180  | 10.00 |                     | 74 | 23.3 | 68 | 20.0 | 65 | 18.3 | 74  | 10 | 190 |    | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |
| 25 | 1254 | 7 | SCT:04 25<br>SCT:04 150<br>BKN:07 300 | 10.00 |                     | 77 | 25.0 | 70 | 21.1 | 67 | 19.4 | 71  | 13 | 200 |    | 29.66 | 8 | +0.12 | 29.85 | FM-15 | 0.00 | 29.84 |
| 25 | 1300 | 4 | 26                                    | 9.94  |                     | 77 | 25.0 | 70 | 21.1 | 67 | 19.4 | 71  | 13 | 200 |    | 29.66 | 8 | +0.12 | 29.85 | FM-12 |      |       |
| 25 | 1354 | 7 | SCT:04 29<br>BKN:07 45<br>OVC:08 60   | 5.00  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 21 | 190 | 38 | 29.66 |   |       | 29.85 | FM-15 | T    | 29.84 |
| 25 | 1454 | 7 | FEW:02 45<br>SCT:04 75<br>OVC:08 100  | 10.00 | -RA:02  RA  RA      | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 10 | 170 |    | 29.61 |   |       | 29.80 | FM-15 | 0.07 | 29.79 |
| 25 | 1554 | 7 | FEW:02 70<br>BKN:07 95<br>BKN:07 120  | 10.00 |                     | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 9  | 160 |    | 29.58 | 8 | +0.07 | 29.77 | FM-15 | T    | 29.76 |
| 25 | 1654 | 7 | FEW:02 70<br>BKN:07 95<br>BKN:07 110  | 10.00 |                     | 68 | 20.0 | 66 | 18.9 | 65 | 18.3 | 90  | 7  | 150 |    | 29.56 |   |       | 29.75 | FM-15 | 0.00 | 29.74 |
| 25 | 1754 | 7 | FEW:02 95<br>SCT:04 120<br>BKN:07 150 | 10.00 |                     | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 9  | 150 |    | 29.53 |   |       | 29.71 | FM-15 | 0.00 | 29.71 |
| 25 | 1831 | 7 | SCT:04 5<br>SCT:04 95<br>SCT:04 120   | 10.00 |                     | 67 | 19.4 | 67 | 19.4 | 67 | 19.4 | 100 | 7  | 130 |    | 29.50 |   |       |       | FM-16 |      | 29.68 |
| 25 | 1852 | 6 | BKN:07 5<br>OVC:08 130                | 9.00  |                     | 66 | 18.9 | 66 | 18.9 | 66 | 18.9 | 100 | 8  | 140 |    | 29.50 |   |       |       | FM-16 |      | 29.68 |
| 25 | 1854 | 7 | BKN:07 5<br>OVC:08 130                | 9.00  |                     | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 8  | 140 |    | 29.50 | 8 | +0.08 | 29.69 | FM-15 | 0.00 | 29.68 |
| 25 | 1900 | 4 | 5                                     | 8.70  |                     | 68 | 20.0 | 67 | 19.4 | 67 | 19.4 | 96  | 8  | 140 |    | 29.50 | 8 | +0.08 | 29.69 | FM-12 |      |       |
| 25 | 1924 | 7 | FEW:02 5<br>OVC:08 120                | 10.00 |                     | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93  | 7  | 170 |    | 29.52 |   |       |       | FM-16 |      | 29.69 |

|    |      |   |                                      |       |                             |    |      |    |      |    |      |     |    |     |    |        |   |       |       |       |      |        |
|----|------|---|--------------------------------------|-------|-----------------------------|----|------|----|------|----|------|-----|----|-----|----|--------|---|-------|-------|-------|------|--------|
| 25 | 1954 | 7 | FEW:02 5<br>SCT:04 65<br>OVC:08 100  | 10.00 | -RA:02  RA  RA              | 68 | 20.0 | 67 | 19.4 | 66 | 18.9 | 93  | 8  | 140 |    | 29.50  |   |       | 29.69 | FM-15 | T    | 29.68  |
| 25 | 2054 | 7 | SCT:04 80<br>OVC:08 100              | 8.00  | RA:02  RA  RA               | 67 | 19.4 | 66 | 18.9 | 65 | 18.3 | 93  | 7  | 130 |    | 29.49  |   |       | 29.68 | FM-15 | 0.07 | 29.67  |
| 25 | 2152 | 6 | SCT:04 13<br>BKN:07 50<br>OVC:08 70  | 3.00  | TS:7 +RA:02 BR:1  RA TS  RA | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 94  | 6  | 010 |    | 29.49  |   |       |       | FM-16 |      | 29.67  |
| 25 | 2154 | 7 | SCT:04 13<br>BKN:07 50<br>OVC:08 70  | 3.00  | TS:7 +RA:02 BR:1  RA TS  RA | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 8  | 350 |    | 29.50  | 5 | 0.00  | 29.69 | FM-15 | 0.27 | 29.68  |
| 25 | 2217 | 7 | SCT:04 13<br>BKN:07 22<br>OVC:08 50  | 1.00  | TS:7 +RA:02 BR:1  RA TS  RA | 65 | 18.3 | 65 | 18.3 | 65 | 18.3 | 100 | 14 | 100 |    | 29.45  |   |       |       | FM-16 | 0.64 | 29.63  |
| 25 | 2232 | 7 | BKN:07 20<br>BKN:07 50<br>OVC:08 95  | 4.00  | TS:7 -RA:02 BR:1  RA TS  RA | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96  | 23 | 100 |    | 29.34s |   |       |       | FM-16 | 1.04 | 29.52s |
| 25 | 2249 | 7 | BKN:07 20<br>BKN:07 50<br>OVC:08 95  | 10.00 | TS:7  TS TS                 | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 94  | 11 | 160 |    | 29.42  |   |       |       | FM-16 | 1.05 | 29.60  |
| 25 | 2254 | 7 | FEW:02 8<br>SCT:04 23<br>OVC:08 85   | 10.00 |                             | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 15 | 160 |    | 29.42  |   |       | 29.61 | FM-15 | 1.02 | 29.60  |
| 25 | 2311 | 7 | SCT:04 8<br>BKN:07 24<br>OVC:08 65   | 10.00 |                             | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 11 | 190 |    | 29.41  |   |       |       | FM-16 |      | 29.59  |
| 25 | 2354 | 7 | BKN:07 6<br>OVC:08 12                | 10.00 |                             | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 8  | 240 |    | 29.42  |   |       | 29.61 | FM-15 | T    | 29.60  |
| 26 | 0054 | 7 | BKN:07 5<br>OVC:08 12                | 10.00 |                             | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 10 | 280 |    | 29.39  | 8 | +0.03 | 29.57 | FM-15 | 0.00 | 29.56  |
| 26 | 0100 | 4 | 5                                    | 9.94  |                             | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 10 | 280 |    | 29.38  | 8 | +0.03 | 29.57 | FM-12 |      |        |
| 26 | 0154 | 7 | OVC:08 6                             | 10.00 |                             | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 15 | 290 |    | 29.39  |   |       | 29.57 | FM-15 | 0.00 | 29.56  |
| 26 | 0254 | 7 | OVC:08 5                             | 10.00 |                             | 62 | 16.7 | 61 | 16.1 | 60 | 15.6 | 93  | 10 | 300 |    | 29.39  |   |       | 29.57 | FM-15 | 0.00 | 29.57  |
| 26 | 0354 | 7 | BKN:07 7<br>OVC:08 16                | 10.00 |                             | 61 | 16.1 | 60 | 15.6 | 59 | 15.0 | 93  | 11 | 310 |    | 29.41  | 3 | -0.01 | 29.59 | FM-15 | 0.00 | 29.58  |
| 26 | 0404 | 7 | FEW:02 7<br>SCT:04 15                | 10.00 |                             | 60 | 15.6 | 59 | 15.0 | 58 | 14.4 | 93  | 10 | 300 |    | 29.41  |   |       |       | FM-16 |      | 29.58  |
| 26 | 0454 | 7 | FEW:02 15<br>SCT:04 70               | 10.00 |                             | 59 | 15.0 | 58 | 14.4 | 58 | 14.4 | 96  | 7  | 290 |    | 29.41  |   |       | 29.60 | FM-15 | 0.00 | 29.59  |
| 26 | 0554 | 7 | BKN:07 95                            | 10.00 |                             | 60 | 15.6 | 58 | 14.4 | 56 | 13.3 | 86  | 10 | 290 |    | 29.41  |   |       | 29.60 | FM-15 | 0.00 | 29.59  |
| 26 | 0654 | 7 | BKN:07 100                           | 10.00 |                             | 59 | 15.0 | 57 | 13.9 | 56 | 13.3 | 90  | 7  | 310 |    | 29.41  | 3 | -0.01 | 29.61 | FM-15 | 0.00 | 29.59  |
| 26 | 0700 | 4 |                                      | 9.94  |                             | 59 | 15.0 | 57 | 13.9 | 56 | 13.3 | 90  | 7  | 310 |    | 29.41  | 3 | -0.01 | 29.61 | FM-12 |      |        |
| 26 | 0754 | 7 | BKN:07 110<br>BKN:07 300             | 10.00 |                             | 60 | 15.6 | 57 | 13.9 | 55 | 12.8 | 84  | 9  | 290 |    | 29.44  |   |       | 29.62 | FM-15 | 0.00 | 29.61  |
| 26 | 0854 | 7 | FEW:02 55<br>SCT:04 75<br>BKN:07 120 | 10.00 |                             | 63 | 17.2 | 57 | 13.9 | 53 | 11.7 | 70  | 11 | 300 |    | 29.44  |   |       | 29.62 | FM-15 | 0.00 | 29.61  |
| 26 | 0954 | 7 | FEW:02 85<br>SCT:04 110              | 10.00 |                             | 66 | 18.9 | 59 | 15.0 | 53 | 11.7 | 63  | 16 | 300 |    | 29.44  | 0 | -0.01 | 29.62 | FM-15 | 0.00 | 29.61  |
| 26 | 1054 | 7 | FEW:02 32<br>SCT:04 90               | 10.00 |                             | 66 | 18.9 | 58 | 14.4 | 51 | 10.6 | 59  | 14 | 290 |    | 29.42  |   |       | 29.61 | FM-15 | 0.00 | 29.60  |
| 26 | 1154 | 7 | SCT:04 43<br>BKN:07 95               | 10.00 |                             | 69 | 20.6 | 58 | 14.4 | 50 | 10.0 | 51  | 21 | 310 | 28 | 29.41  |   |       | 29.60 | FM-15 | 0.00 | 29.59  |
| 26 | 1254 | 7 | BKN:07 46<br>BKN:07 95               | 10.00 |                             | 69 | 20.6 | 58 | 14.4 | 50 | 10.0 | 51  | 16 | 320 | 23 | 29.39  | 8 | +0.04 | 29.57 | FM-15 | 0.00 | 29.56  |
| 26 | 1300 | 4 | 41                                   | 9.94  |                             | 69 | 20.6 | 58 | 14.4 | 50 | 10.0 | 51  | 16 | 320 |    | 29.38  | 8 | +0.04 | 29.57 | FM-12 |      |        |
| 26 | 1354 | 7 | BKN:07 55<br>BKN:07 210              | 10.00 |                             | 69 | 20.6 | 58 | 14.4 | 49 | 9.4  | 49  | 17 | 330 |    | 29.39  |   |       | 29.57 | FM-15 | 0.00 | 29.56  |
| 26 | 1454 | 7 | BKN:07 60                            | 10.00 |                             | 67 | 19.4 | 55 | 12.8 | 44 | 6.7  | 44  | 21 | 310 | 29 | 29.39  |   |       | 29.58 | FM-15 | 0.00 | 29.57  |
| 26 | 1554 | 7 | BKN:07 70                            | 10.00 |                             | 66 | 18.9 | 53 | 11.7 | 41 | 5.0  | 40  | 21 | 320 | 33 | 29.44  | 3 | -0.04 | 29.62 | FM-15 | 0.00 | 29.61  |
| 26 | 1654 | 7 | SCT:04 70                            | 10.00 |                             | 61 | 16.1 | 49 | 9.4  | 35 | 1.7  | 38  | 26 | 310 | 33 | 29.47  |   |       | 29.65 | FM-15 | 0.00 | 29.64  |
| 26 | 1754 | 7 | FEW:02 70                            | 10.00 |                             | 58 | 14.4 | 48 | 8.9  | 37 | 2.8  | 46  | 20 | 310 | 33 | 29.50  |   |       | 29.69 | FM-15 | 0.00 | 29.68  |
| 26 | 1854 | 7 | FEW:02 70                            | 10.00 |                             | 56 | 13.3 | 47 | 8.3  | 37 | 2.8  | 49  | 13 | 300 |    | 29.52  | 1 | -0.09 | 29.70 | FM-15 | 0.00 | 29.69  |



|    |      |   |                                       |       |  |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |  |
|----|------|---|---------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|--|
| 26 | 1900 | 4 | 74                                    | 9.94  |  | 56 | 13.3 | 47 | 8.3  | 37 | 2.8  | 49 | 13 | 300 |    | 29.51 | 1 | -0.09 | 29.70 | FM-12 |      |       |  |
| 26 | 1954 | 7 | FEW:02 90                             | 10.00 |  | 54 | 12.2 | 46 | 7.8  | 38 | 3.3  | 55 | 11 | 310 |    | 29.52 |   |       | 29.71 | FM-15 | 0.00 | 29.70 |  |
| 26 | 2054 | 7 | SCT:04 100                            | 10.00 |  | 54 | 12.2 | 46 | 7.8  | 38 | 3.3  | 55 | 13 | 300 |    | 29.52 |   |       | 29.71 | FM-15 | 0.00 | 29.70 |  |
| 26 | 2154 | 7 | FEW:02 100                            | 10.00 |  | 53 | 11.7 | 46 | 7.8  | 38 | 3.3  | 57 | 13 | 300 |    | 29.52 | 0 | -0.01 | 29.71 | FM-15 | 0.00 | 29.70 |  |
| 26 | 2254 | 7 | FEW:02 75                             | 10.00 |  | 52 | 11.1 | 45 | 7.2  | 38 | 3.3  | 59 | 9  | 300 |    | 29.52 |   |       | 29.70 | FM-15 | 0.00 | 29.69 |  |
| 26 | 2354 | 7 | BKN:07 55                             | 10.00 |  | 53 | 11.7 | 46 | 7.8  | 38 | 3.3  | 57 | 10 | 290 |    | 29.52 |   |       | 29.70 | FM-15 | 0.00 | 29.69 |  |
| 27 | 0054 | 7 | BKN:07 50                             | 10.00 |  | 53 | 11.7 | 46 | 7.8  | 38 | 3.3  | 57 | 11 | 300 |    | 29.52 | 3 | 0.00  | 29.71 | FM-15 | 0.00 | 29.70 |  |
| 27 | 0100 | 4 | 57                                    | 9.94  |  | 53 | 11.7 | 46 | 7.8  | 38 | 3.3  | 57 | 11 | 300 |    | 29.52 |   |       | 29.71 | FM-12 |      |       |  |
| 27 | 0154 | 7 | BKN:07 44                             | 10.00 |  | 53 | 11.7 | 46 | 7.8  | 39 | 3.9  | 59 | 10 | 290 |    | 29.52 |   |       | 29.71 | FM-15 | 0.00 | 29.70 |  |
| 27 | 0254 | 7 | OVC:08 39                             | 10.00 |  | 52 | 11.1 | 46 | 7.8  | 39 | 3.9  | 61 | 14 | 300 |    | 29.52 |   |       | 29.70 | FM-15 | 0.00 | 29.69 |  |
| 27 | 0354 | 7 | OVC:08 34                             | 10.00 |  | 53 | 11.7 | 47 | 8.3  | 40 | 4.4  | 61 | 14 | 300 |    | 29.53 | 3 | -0.01 | 29.72 | FM-15 | 0.00 | 29.71 |  |
| 27 | 0438 | 7 | OVC:08 29                             | 10.00 |  | 53 | 11.7 | 47 | 8.3  | 41 | 5.0  | 64 | 14 | 320 |    | 29.55 |   |       |       | FM-16 |      | 29.73 |  |
| 27 | 0454 | 7 | OVC:08 29                             | 10.00 |  | 53 | 11.7 | 48 | 8.9  | 42 | 5.6  | 66 | 15 | 320 | 23 | 29.56 |   |       | 29.75 | FM-15 | 0.00 | 29.74 |  |
| 27 | 0552 | 6 | FEW:02 29                             | 10.00 |  | 54 | 12.2 | 49 | 9.4  | 45 | 7.2  | 72 | 13 | 350 |    | 29.55 |   |       |       | FM-16 |      | 29.73 |  |
| 27 | 0554 | 7 | FEW:02 29                             | 10.00 |  | 52 | 11.1 | 48 | 8.9  | 44 | 6.7  | 75 | 13 | 340 |    | 29.55 |   |       | 29.74 | FM-15 | 0.00 | 29.73 |  |
| 27 | 0654 | 7 | FEW:02 30                             | 10.00 |  | 53 | 11.7 | 49 | 9.4  | 45 | 7.2  | 74 | 10 | 350 |    | 29.57 | 1 | -0.04 | 29.76 | FM-15 | 0.00 | 29.75 |  |
| 27 | 0700 | 4 | 26                                    | 9.94  |  | 53 | 11.7 | 49 | 9.4  | 45 | 7.2  | 74 | 10 | 350 |    | 29.57 | 1 | -0.04 | 29.76 | FM-12 |      |       |  |
| 27 | 0754 | 7 | BKN:07 36<br>BKN:07 300               | 10.00 |  | 54 | 12.2 | 50 | 10.0 | 46 | 7.8  | 75 | 9  | 330 |    | 29.59 |   |       | 29.79 | FM-15 | 0.00 | 29.77 |  |
| 27 | 0854 | 7 | FEW:02 38<br>FEW:02 60<br>SCT:04 250  | 10.00 |  | 60 | 15.6 | 53 | 11.7 | 47 | 8.3  | 62 | 15 | 330 |    | 29.60 |   |       | 29.79 | FM-15 | 0.00 | 29.78 |  |
| 27 | 0954 | 7 | FEW:02 60                             | 10.00 |  | 64 | 17.8 | 55 | 12.8 | 48 | 8.9  | 56 | 14 | 330 |    | 29.60 | 0 | -0.02 | 29.79 | FM-15 | 0.00 | 29.78 |  |
| 27 | 1054 | 7 | CLR:00                                | 10.00 |  | 67 | 19.4 | 58 | 14.4 | 50 | 10.0 | 55 | 10 | 330 |    | 29.59 |   |       | 29.78 | FM-15 | 0.00 | 29.77 |  |
| 27 | 1154 | 7 | CLR:00                                | 10.00 |  | 70 | 21.1 | 59 | 15.0 | 51 | 10.6 | 51 | 13 | 320 |    | 29.58 |   |       | 29.78 | FM-15 | 0.00 | 29.76 |  |
| 27 | 1254 | 7 | FEW:02 60                             | 10.00 |  | 72 | 22.2 | 60 | 15.6 | 52 | 11.1 | 50 | 15 | 300 |    | 29.58 | 7 | +0.02 | 29.77 | FM-15 | 0.00 | 29.76 |  |
| 27 | 1300 | 4 | 57                                    | 9.94  |  | 72 | 22.2 | 60 | 15.6 | 52 | 11.1 | 50 | 15 | 300 |    | 29.58 | 7 | +0.02 | 29.77 | FM-12 |      |       |  |
| 27 | 1354 | 7 | FEW:02 60                             | 10.00 |  | 73 | 22.8 | 61 | 16.1 | 52 | 11.1 | 48 | 13 | 360 |    | 29.58 |   |       | 29.77 | FM-15 | 0.00 | 29.76 |  |
| 27 | 1454 | 7 | CLR:00                                | 10.00 |  | 73 | 22.8 | 61 | 16.1 | 52 | 11.1 | 48 | 14 | 350 |    | 29.58 |   |       | 29.78 | FM-15 | 0.00 | 29.76 |  |
| 27 | 1554 | 7 | CLR:00                                | 10.00 |  | 72 | 22.2 | 60 | 15.6 | 52 | 11.1 | 50 | 10 | 330 |    | 29.59 | 3 | -0.02 | 29.78 | FM-15 | 0.00 | 29.77 |  |
| 27 | 1654 | 7 | FEW:02 300                            | 10.00 |  | 68 | 20.0 | 59 | 15.0 | 52 | 11.1 | 57 | 7  | 330 |    | 29.61 |   |       | 29.80 | FM-15 | 0.00 | 29.79 |  |
| 27 | 1754 | 7 | FEW:02 300                            | 10.00 |  | 63 | 17.2 | 57 | 13.9 | 53 | 11.7 | 70 | 3  | 050 |    | 29.63 |   |       | 29.82 | FM-15 | 0.00 | 29.81 |  |
| 27 | 1854 | 7 | CLR:00                                | 10.00 |  | 60 | 15.6 | 56 | 13.3 | 53 | 11.7 | 78 | 0  | 000 |    | 29.65 | 3 | -0.06 | 29.84 | FM-15 | 0.00 | 29.83 |  |
| 27 | 1900 | 4 |                                       | 9.94  |  | 60 | 15.6 | 56 | 13.3 | 53 | 11.7 | 78 | 0  | 000 |    | 29.65 | 3 | -0.06 | 29.84 | FM-12 |      |       |  |
| 27 | 1954 | 7 | CLR:00                                | 10.00 |  | 58 | 14.4 | 55 | 12.8 | 53 | 11.7 | 84 | 0  | 000 |    | 29.67 |   |       | 29.86 | FM-15 | 0.00 | 29.85 |  |
| 27 | 2054 | 7 | SCT:04 47                             | 10.00 |  | 58 | 14.4 | 55 | 12.8 | 53 | 11.7 | 84 | 3  | 350 |    | 29.69 |   |       | 29.88 | FM-15 | 0.00 | 29.87 |  |
| 27 | 2154 | 7 | OVC:08 45                             | 10.00 |  | 61 | 16.1 | 57 | 13.9 | 53 | 11.7 | 75 | 5  | 010 |    | 29.70 | 1 | -0.05 | 29.89 | FM-15 | 0.00 | 29.88 |  |
| 27 | 2254 | 7 | BKN:07 47                             | 10.00 |  | 58 | 14.4 | 55 | 12.8 | 52 | 11.1 | 81 | 8  | 360 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |  |
| 27 | 2354 | 7 | BKN:07 45                             | 10.00 |  | 57 | 13.9 | 54 | 12.2 | 52 | 11.1 | 83 | 8  | 360 |    | 29.71 |   |       | 29.90 | FM-15 | 0.00 | 29.89 |  |
| 28 | 0054 | 7 | BKN:07 45                             | 10.00 |  | 55 | 12.8 | 53 | 11.7 | 51 | 10.6 | 87 | 8  | 360 |    | 29.72 | 3 | -0.02 | 29.91 | FM-15 | 0.00 | 29.90 |  |
| 28 | 0100 | 4 | 41                                    | 9.94  |  | 55 | 12.8 | 53 | 11.7 | 51 | 10.6 | 87 | 8  | 360 |    | 29.72 | 3 | -0.02 | 29.91 | FM-12 |      |       |  |
| 28 | 0154 | 7 | FEW:02 45                             | 10.00 |  | 54 | 12.2 | 52 | 11.1 | 51 | 10.6 | 90 | 9  | 030 |    | 29.70 |   |       | 29.89 | FM-15 | 0.00 | 29.88 |  |
| 28 | 0254 | 7 | FEW:02 45                             | 10.00 |  | 53 | 11.7 | 51 | 10.6 | 50 | 10.0 | 89 | 3  | 360 |    | 29.70 |   |       | 29.90 | FM-15 | 0.00 | 29.88 |  |
| 28 | 0354 | 7 | FEW:02 45                             | 10.00 |  | 52 | 11.1 | 51 | 10.6 | 50 | 10.0 | 93 | 6  | 030 |    | 29.71 | 5 | 0.00  | 29.91 | FM-15 | 0.00 | 29.89 |  |
| 28 | 0454 | 7 | CLR:00                                | 10.00 |  | 51 | 10.6 | 50 | 10.0 | 50 | 10.0 | 96 | 3  | 350 |    | 29.74 |   |       | 29.93 | FM-15 | 0.00 | 29.92 |  |
| 28 | 0554 | 7 | FEW:02 300                            | 10.00 |  | 51 | 10.6 | 50 | 10.0 | 50 | 10.0 | 96 | 3  | 360 |    | 29.75 |   |       | 29.94 | FM-15 | 0.00 | 29.93 |  |
| 28 | 0654 | 7 | BKN:07 300                            | 10.00 |  | 52 | 11.1 | 51 | 10.6 | 50 | 10.0 | 93 | 0  | 000 |    | 29.76 | 1 | -0.05 | 29.95 | FM-15 | 0.00 | 29.94 |  |
| 28 | 0700 | 4 |                                       | 9.94  |  | 52 | 11.1 | 51 | 10.6 | 50 | 10.0 | 93 | 0  | 000 |    | 29.76 | 1 | -0.05 | 29.95 | FM-12 |      |       |  |
| 28 | 0754 | 7 | BKN:07 300                            | 10.00 |  | 56 | 13.3 | 54 | 12.2 | 53 | 11.7 | 90 | 0  | 000 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |  |
| 28 | 0854 | 7 | BKN:07 300                            | 10.00 |  | 61 | 16.1 | 57 | 13.9 | 53 | 11.7 | 75 | 8  | 080 |    | 29.76 |   |       | 29.95 | FM-15 | 0.00 | 29.94 |  |
| 28 | 0954 | 7 | FEW:02 22<br>BKN:07 300               | 10.00 |  | 64 | 17.8 | 58 | 14.4 | 53 | 11.7 | 68 | 14 | 120 |    | 29.73 | 8 | +0.03 | 29.93 | FM-15 | 0.00 | 29.91 |  |
| 28 | 1054 | 7 | SCT:04 22<br>BKN:07 120<br>OVC:08 300 | 10.00 |  | 65 | 18.3 | 58 | 14.4 | 53 | 11.7 | 66 | 10 | 140 |    | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |  |
| 28 | 1154 | 7 | BKN:07 35<br>OVC:08 120               | 10.00 |  | 65 | 18.3 | 58 | 14.4 | 53 | 11.7 | 66 | 10 | 120 |    | 29.72 |   |       | 29.91 | FM-15 | 0.00 | 29.90 |  |
| 28 | 1254 | 7 | OVC:08 32                             | 10.00 |  | 65 | 18.3 | 58 | 14.4 | 52 | 11.1 | 63 | 9  | 130 |    | 29.70 | 8 | +0.03 | 29.90 | FM-15 | 0.00 | 29.88 |  |

|    |      |   |                                     |       |                     |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|-------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 28 | 1300 | 4 | 26                                  | 9.94  |                     | 65 | 18.3 | 58 | 14.4 | 52 | 11.1 | 63  | 9  | 130 |    | 29.70 | 8 | +0.03 | 29.90 | FM-12 |      |       |
| 28 | 1354 | 7 | OVC:08 32                           | 10.00 |                     | 65 | 18.3 | 58 | 14.4 | 53 | 11.7 | 66  | 14 | 130 |    | 29.68 |   |       | 29.88 | FM-15 | 0.00 | 29.86 |
| 28 | 1454 | 7 | OVC:08 33                           | 10.00 |                     | 63 | 17.2 | 58 | 14.4 | 54 | 12.2 | 73  | 10 | 100 |    | 29.67 |   |       | 29.86 | FM-15 | 0.00 | 29.85 |
| 28 | 1554 | 7 | OVC:08 33                           | 10.00 |                     | 63 | 17.2 | 58 | 14.4 | 54 | 12.2 | 73  | 11 | 110 |    | 29.66 | 6 | +0.04 | 29.85 | FM-15 | 0.00 | 29.84 |
| 28 | 1654 | 7 | OVC:08 32                           | 10.00 |                     | 62 | 16.7 | 58 | 14.4 | 54 | 12.2 | 75  | 8  | 100 |    | 29.66 |   |       | 29.85 | FM-15 | 0.00 | 29.84 |
| 28 | 1754 | 7 | BKN:07 33                           | 10.00 |                     | 61 | 16.1 | 58 | 14.4 | 55 | 12.8 | 81  | 7  | 110 |    | 29.67 |   |       | 29.86 | FM-15 | 0.00 | 29.85 |
| 28 | 1854 | 7 | OVC:08 32                           | 10.00 |                     | 61 | 16.1 | 58 | 14.4 | 55 | 12.8 | 81  | 8  | 100 |    | 29.66 | 0 | -0.01 | 29.86 | FM-15 | 0.00 | 29.84 |
| 28 | 1900 | 4 | 26                                  | 9.94  |                     | 61 | 16.1 | 58 | 14.4 | 55 | 12.8 | 81  | 8  | 100 |    | 29.66 | 9 | +0.01 | 29.86 | FM-12 |      |       |
| 28 | 1954 | 7 | OVC:08 32                           | 10.00 |                     | 60 | 15.6 | 57 | 13.9 | 55 | 12.8 | 84  | 9  | 080 |    | 29.65 |   |       | 29.85 | FM-15 | 0.00 | 29.83 |
| 28 | 2054 | 7 | OVC:08 35                           | 10.00 |                     | 60 | 15.6 | 57 | 13.9 | 55 | 12.8 | 84  | 9  | 080 |    | 29.64 |   |       | 29.83 | FM-15 | T    | 29.82 |
| 28 | 2154 | 7 | BKN:07 42<br>OVC:08 100             | 10.00 |                     | 59 | 15.0 | 57 | 13.9 | 55 | 12.8 | 87  | 11 | 080 |    | 29.63 | 6 | +0.04 | 29.82 | FM-15 | T    | 29.81 |
| 28 | 2254 | 7 | FEW:02 40<br>OVC:08 90              | 10.00 |                     | 59 | 15.0 | 57 | 13.9 | 55 | 12.8 | 87  | 10 | 090 |    | 29.59 |   |       | 29.79 | FM-15 | T    | 29.77 |
| 28 | 2324 | 7 | BKN:07 18<br>OVC:08 75              | 10.00 |                     | 59 | 15.0 | 57 | 13.9 | 56 | 13.3 | 90  | 9  | 080 |    | 29.58 |   |       |       | FM-16 | 0.01 | 29.76 |
| 28 | 2354 | 7 | OVC:08 15                           | 5.00  | -RA:02 BR:1  RA  RA | 59 | 15.0 | 57 | 13.9 | 56 | 13.3 | 90  | 11 | 090 |    | 29.58 |   |       | 29.78 | FM-15 | 0.01 | 29.76 |
| 29 | 0009 | 7 | BKN:07 15<br>OVC:08 32              | 2.00  | RA:02 BR:1  RA  RA  | 58 | 14.4 | 57 | 13.9 | 57 | 13.9 | 97  | 11 | 070 |    | 29.58 |   |       |       | FM-16 | 0.04 | 29.76 |
| 29 | 0021 | 7 | SCT:04 12<br>BKN:07 35<br>OVC:08 45 | 2.00  | +RA:02 BR:1  RA  RA | 58 | 14.4 | 57 | 13.9 | 57 | 13.9 | 97  | 10 | 070 |    | 29.57 |   |       |       | FM-16 | 0.08 | 29.75 |
| 29 | 0032 | 7 | FEW:02 11<br>SCT:04 23<br>OVC:08 35 | 3.00  | +RA:02 BR:1  RA  RA | 58 | 14.4 | 57 | 13.9 | 57 | 13.9 | 97  | 10 | 080 |    | 29.57 |   |       |       | FM-16 | 0.13 | 29.75 |
| 29 | 0052 | 6 | FEW:02 5<br>BKN:07 37<br>OVC:08 60  | 5.00  | RA:02 BR:1  RA  RA  | 57 | 13.9 | 57 | 13.9 | 57 | 13.9 | 100 | 10 | 090 |    | 29.56 |   |       |       | FM-16 |      | 29.74 |
| 29 | 0054 | 7 | FEW:02 5<br>BKN:07 37<br>OVC:08 60  | 5.00  | -RA:02 BR:1  RA  RA | 58 | 14.4 | 57 | 13.9 | 57 | 13.9 | 97  | 10 | 090 |    | 29.56 | 6 | +0.07 | 29.75 | FM-15 | 0.20 | 29.74 |
| 29 | 0100 | 4 | 5                                   | 4.97  | RA                  | 58 | 14.4 | 57 | 13.9 | 57 | 13.9 | 97  | 10 | 090 |    | 29.56 | 6 | +0.07 | 29.75 | FM-12 |      |       |
| 29 | 0130 | 7 | FEW:02 6<br>BKN:07 24<br>OVC:08 35  | 5.00  | -RA:02 BR:1  RA  RA | 58 | 14.4 | 57 | 13.9 | 57 | 13.9 | 97  | 10 | 070 |    | 29.55 |   |       |       | FM-16 | 0.04 | 29.73 |
| 29 | 0154 | 7 | SCT:04 5<br>BKN:07 27<br>OVC:08 37  | 6.00  | -RA:02 BR:1  RA  RA | 58 | 14.4 | 58 | 14.4 | 58 | 14.4 | 100 | 13 | 080 |    | 29.53 |   |       | 29.72 | FM-15 | 0.04 | 29.71 |
| 29 | 0203 | 7 | BKN:07 7<br>OVC:08 33               | 5.00  | RA:02 BR:1  RA  RA  | 59 | 15.0 | 58 | 14.4 | 58 | 14.4 | 96  | 10 | 080 |    | 29.52 |   |       |       | FM-16 | 0.01 | 29.70 |
| 29 | 0237 | 7 | OVC:08 6                            | 2.00  | -RA:02 BR:1  RA  RA | 59 | 15.0 | 58 | 14.4 | 58 | 14.4 | 96  | 10 | 080 |    | 29.52 |   |       |       | FM-16 | 0.02 | 29.69 |
| 29 | 0252 | 6 | BKN:07 6<br>OVC:08 17               | 3.00  | -RA:02 BR:1  RA  RA | 59 | 15.0 | 59 | 15.0 | 59 | 15.0 | 100 | 15 | 080 |    | 29.49 |   |       |       | FM-16 |      | 29.67 |
| 29 | 0254 | 7 | BKN:07 6<br>OVC:08 17               | 3.00  | -RA:02 BR:1  RA  RA | 59 | 15.0 | 59 | 15.0 | 59 | 15.0 | 100 | 13 | 080 |    | 29.48 |   |       | 29.67 | FM-15 | 0.03 | 29.66 |
| 29 | 0347 | 7 | OVC:08 6                            | 2.00  | +RA:02 BR:1  RA  RA | 60 | 15.6 | 60 | 15.6 | 60 | 15.6 | 100 | 15 | 080 | 24 | 29.45 |   |       |       | FM-16 | 0.04 | 29.63 |
| 29 | 0354 | 7 | OVC:08 6                            | 2.00  | RA:02 BR:1  RA  RA  | 61 | 16.1 | 60 | 15.6 | 60 | 15.6 | 97  | 13 | 080 | 24 | 29.45 | 7 | +0.12 | 29.64 | FM-15 | 0.07 | 29.63 |
| 29 | 0407 | 7 | OVC:08 6                            | 5.00  | -RA:02 BR:1  RA  RA | 61 | 16.1 | 60 | 15.6 | 60 | 15.6 | 97  | 11 | 090 |    | 29.44 |   |       |       | FM-16 | 0.01 | 29.62 |
| 29 | 0426 | 7 | OVC:08 8                            | 2.50  | -RA:02 BR:1  RA  RA | 61 | 16.1 | 60 | 15.6 | 60 | 15.6 | 97  | 11 | 090 |    | 29.44 |   |       |       | FM-16 | 0.02 | 29.62 |
| 29 | 0454 | 7 | OVC:08 6                            | 2.00  | -RA:02 BR:1  RA  RA | 61 | 16.1 | 61 | 16.1 | 61 | 16.1 | 100 | 13 | 110 | 20 | 29.44 |   |       | 29.63 | FM-15 | 0.04 | 29.62 |
| 29 | 0503 | 7 | BKN:07 6<br>OVC:08 11               | 1.00  | +RA:02 BR:1  RA  RA | 61 | 16.1 | 61 | 16.1 | 61 | 16.1 | 100 | 10 | 090 | 20 | 29.44 |   |       |       | FM-16 | 0.02 | 29.61 |
| 29 | 0517 | 7 | SCT:04 6<br>BKN:07 15<br>OVC:08 36  | 2.50  | RA:02 BR:1  RA  RA  | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 11 | 080 |    | 29.41 |   |       |       | FM-16 | 0.15 | 29.59 |
| 29 | 0521 | 7 | FEW:02 6<br>BKN:07 17<br>OVC:08 40  | 3.00  | RA:02 BR:1  RA  RA  | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 9  | 100 |    | 29.41 |   |       |       | FM-16 | 0.16 | 29.59 |
| 29 | 0534 | 7 | BKN:07 21<br>BKN:07 30<br>OVC:08 36 | 2.50  | +RA:02 BR:1  RA  RA | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 13 | 080 |    | 29.41 |   |       |       | FM-16 | 0.22 | 29.58 |

|    |      |   |                                      |       |                     |    |      |    |      |    |      |     |    |     |    |       |   |       |       |       |      |       |
|----|------|---|--------------------------------------|-------|---------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 29 | 0536 | 7 | FEW:02 7<br>BKN:07 17<br>OVC:08 36   | 2.00  | +RA:02 BR:1  RA  RA | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 11 | 080 |    | 29.39 |   |       |       | FM-16 | 0.23 | 29.57 |
| 29 | 0542 | 7 | SCT:04 7<br>OVC:08 20                | 3.00  | RA:02 BR:1  RA  RA  | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 15 | 080 |    | 29.39 |   |       |       | FM-16 | 0.27 | 29.57 |
| 29 | 0552 | 6 | FEW:02 9<br>BKN:07 17<br>OVC:08 33   | 2.00  | +RA:02 BR:1  RA  RA | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 94  | 15 | 090 | 23 | 29.37 |   |       |       | FM-16 |      | 29.55 |
| 29 | 0554 | 7 | SCT:04 6<br>BKN:07 15<br>OVC:08 33   | 1.50  | +RA:02 BR:1  RA  RA | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 17 | 090 | 24 | 29.37 |   | 29.56 |       | FM-15 | 0.39 | 29.55 |
| 29 | 0603 | 7 | SCT:04 6<br>BKN:07 15<br>OVC:08 24   | 3.00  | -RA:02 BR:1  RA  RA | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96  | 14 | 090 | 24 | 29.37 |   |       |       | FM-16 | 0.08 | 29.55 |
| 29 | 0615 | 7 | BKN:07 6<br>OVC:08 15                | 2.50  | RA:02 BR:1  RA  RA  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 15 | 100 | 21 | 29.37 |   |       |       | FM-16 | 0.10 | 29.55 |
| 29 | 0627 | 7 | BKN:07 7<br>OVC:08 18                | 4.00  | -RA:02 BR:1  RA  RA | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 18 | 090 | 25 | 29.36 |   |       |       | FM-16 | 0.11 | 29.54 |
| 29 | 0643 | 7 | BKN:07 7<br>OVC:08 14                | 2.00  | RA:02 BR:1  RA  RA  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 15 | 100 | 25 | 29.36 |   |       |       | FM-16 | 0.14 | 29.53 |
| 29 | 0652 | 6 | BKN:07 7<br>OVC:08 14                | 1.50  | -RA:02 BR:1  RA  RA | 63 | 17.2 | 63 | 17.2 | 63 | 17.2 | 100 | 16 | 100 |    | 29.36 |   |       |       | FM-16 |      | 29.53 |
| 29 | 0654 | 7 | BKN:07 7<br>OVC:08 14                | 1.50  | -RA:02 BR:1  RA  RA | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 14 | 100 |    | 29.36 | 8 | +0.10 | 29.54 | FM-15 | 0.10 | 29.53 |
| 29 | 0700 | 4 | 8                                    | 1.49  | RA                  | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97  | 14 | 100 |    | 29.35 | 8 | +0.10 | 29.54 | FM-12 |      |       |
| 29 | 0708 | 7 | BKN:07 6<br>OVC:08 19                | 1.00  | RA:02 BR:1  RA  RA  | 63 | 17.2 | 63 | 17.2 | 63 | 17.2 | 100 | 15 | 100 | 25 | 29.34 |   |       |       | FM-16 | 0.02 | 29.52 |
| 29 | 0719 | 7 | BKN:07 8<br>OVC:08 22                | 1.75  | -RA:02 BR:1  RA  RA | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96  | 15 | 110 | 25 | 29.34 |   |       |       | FM-16 | 0.09 | 29.52 |
| 29 | 0740 | 7 | BKN:07 7<br>OVC:08 19                | 1.25  | -RA:02 BR:1  RA  RA | 64 | 17.8 | 63 | 17.2 | 63 | 17.2 | 96  | 17 | 110 | 25 | 29.34 |   |       |       | FM-16 | 0.18 | 29.51 |
| 29 | 0754 | 7 | BKN:07 6<br>OVC:08 18                | 1.25  | RA:02 BR:1  RA  RA  | 64 | 17.8 | 64 | 17.8 | 64 | 17.8 | 100 | 21 | 110 | 25 | 29.34 |   | 29.52 |       | FM-15 | 0.24 | 29.51 |
| 29 | 0811 | 7 | BKN:07 6<br>OVC:08 19                | 2.00  | -RA:02 BR:1  RA  RA | 65 | 18.3 | 64 | 17.8 | 64 | 17.8 | 97  | 14 | 130 |    | 29.34 |   |       |       | FM-16 | 0.07 | 29.52 |
| 29 | 0833 | 7 | BKN:07 9<br>OVC:08 22                | 5.00  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93  | 18 | 120 | 26 | 29.34 |   |       |       | FM-16 | 0.08 | 29.51 |
| 29 | 0854 | 7 | BKN:07 7<br>OVC:08 20                | 9.00  | -RA:02  RA  RA      | 66 | 18.9 | 65 | 18.3 | 65 | 18.3 | 96  | 15 | 120 | 29 | 29.34 |   | 29.52 |       | FM-15 | 0.04 | 29.51 |
| 29 | 0946 | 7 | BKN:07 6<br>OVC:08 19                | 2.50  | -RA:02 BR:1  RA  RA | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 13 | 140 |    | 29.31 |   |       |       | FM-16 | 0.06 | 29.49 |
| 29 | 0954 | 7 | BKN:07 5<br>OVC:08 19                | 6.00  | -RA:02 BR:1  RA  RA | 67 | 19.4 | 66 | 18.9 | 66 | 18.9 | 97  | 11 | 160 | 21 | 29.31 | 8 | +0.04 | 29.50 | FM-15 | 0.10 | 29.49 |
| 29 | 1054 | 7 | BKN:07 7<br>BKN:07 20<br>OVC:08 32   | 10.00 | -RA:02  RA  RA      | 69 | 20.6 | 68 | 20.0 | 67 | 19.4 | 93  | 15 | VRB | 23 | 29.33 |   |       | 29.51 | FM-15 | 0.03 | 29.50 |
| 29 | 1101 | 7 | SCT:04 7<br>BKN:07 15<br>OVC:08 22   | 10.00 | -RA:02  RA  RA      | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 9  | 220 | 23 | 29.33 |   |       |       | FM-16 | T    | 29.50 |
| 29 | 1116 | 7 | FEW:02 6<br>SCT:04 20<br>BKN:07 35   | 10.00 |                     | 66 | 18.9 | 64 | 17.8 | 63 | 17.2 | 90  | 11 | 230 |    | 29.31 |   |       |       | FM-16 | T    | 29.49 |
| 29 | 1154 | 7 | FEW:02 28<br>SCT:04 40<br>SCT:04 70  | 10.00 |                     | 68 | 20.0 | 65 | 18.3 | 63 | 17.2 | 84  | 5  | 240 |    | 29.31 |   | 29.49 |       | FM-15 | T    | 29.48 |
| 29 | 1254 | 7 | FEW:02 15<br>FEW:02 29<br>BKN:07 110 | 10.00 | -RA:02  RA  RA      | 68 | 20.0 | 64 | 17.8 | 62 | 16.7 | 81  | 3  | 230 |    | 29.28 | 8 | +0.04 | 29.47 | FM-15 | 0.02 | 29.45 |
| 29 | 1300 | 4 | 15                                   | 9.94  | RA                  | 68 | 20.0 | 64 | 17.8 | 62 | 16.7 | 81  | 3  | 230 |    | 29.27 | 8 | +0.04 | 29.47 | FM-12 |      |       |
| 29 | 1354 | 7 | FEW:02 20<br>FEW:02 60<br>BKN:07 95  | 10.00 |                     | 71 | 21.7 | 65 | 18.3 | 61 | 16.1 | 71  | 3  | 250 |    | 29.26 |   |       | 29.44 | FM-15 | T    | 29.43 |
| 29 | 1454 | 7 | FEW:02 29<br>FEW:02 60<br>BKN:07 85  | 10.00 |                     | 72 | 22.2 | 64 | 17.8 | 58 | 14.4 | 61  | 8  | 210 |    | 29.26 |   |       | 29.43 | FM-15 | 0.00 | 29.43 |

|    |      |   |                                       |       |                     |    |      |    |      |    |      |    |    |     |  |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|---------------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 29 | 1554 | 7 | FEW:02 30<br>FEW:02 60<br>BKN:07 80   | 10.00 |                     | 70 | 21.1 | 65 | 18.3 | 62 | 16.7 | 76 | 5  | 110 |  | 29.25 | 6 | +0.03 | 29.43 | FM-15 | T    | 29.42 |
| 29 | 1654 | 7 | SCT:04 70<br>BKN:07 90<br>BKN:07 120  | 10.00 |                     | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 | 7  | 090 |  | 29.25 |   |       | 29.44 | FM-15 | 0.00 | 29.42 |
| 29 | 1714 | 7 | FEW:02 7<br>BKN:07 70<br>OVC:08 95    | 2.00  | -RA:02 BR:1  RA  RA | 66 | 18.9 | 65 | 18.3 | 64 | 17.8 | 93 |    |     |  | 29.28 |   |       |       | FM-16 | T    | 29.45 |
| 29 | 1720 | 7 | FEW:02 8<br>BKN:07 37<br>OVC:08 65    | 0.75  | +RA:02 BR:1  RA  RA | 63 | 17.2 | 62 | 16.7 | 62 | 16.7 | 97 | 8  | 110 |  | 29.26 |   |       |       | FM-16 | 0.12 | 29.44 |
| 29 | 1726 | 7 | FEW:02 8<br>BKN:07 33<br>OVC:08 80    | 1.00  | +RA:02 BR:1  RA  RA | 62 | 16.7 | 61 | 16.1 | 61 | 16.1 | 96 | 3  | 170 |  | 29.26 |   |       |       | FM-16 | 0.32 | 29.44 |
| 29 | 1733 | 7 | FEW:02 8<br>BKN:07 43<br>OVC:08 65    | 2.00  | -RA:02 BR:1  RA  RA | 63 | 17.2 | 61 | 16.1 | 60 | 15.6 | 90 | 8  | 210 |  | 29.26 |   |       |       | FM-16 | 0.35 | 29.44 |
| 29 | 1739 | 7 | FEW:02 8<br>BKN:07 40<br>OVC:08 70    | 3.00  | -RA:02 BR:1  RA  RA | 64 | 17.8 | 62 | 16.7 | 61 | 16.1 | 90 | 6  | 210 |  | 29.26 |   |       |       | FM-16 | 0.36 | 29.44 |
| 29 | 1754 | 7 | FEW:02 33<br>BKN:07 40<br>OVC:08 70   | 7.00  |                     | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 5  | 180 |  | 29.26 |   |       | 29.45 | FM-15 | 0.36 | 29.44 |
| 29 | 1854 | 7 | FEW:02 32<br>FEW:02 39<br>OVC:08 80   | 10.00 |                     | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 7  | 200 |  | 29.28 | 3 | -0.04 | 29.47 | FM-15 | 0.00 | 29.46 |
| 29 | 1900 | 4 | 26                                    | 9.94  |                     | 63 | 17.2 | 62 | 16.7 | 61 | 16.1 | 93 | 7  | 200 |  | 29.28 | 3 | -0.04 | 29.47 | FM-12 |      |       |
| 29 | 1954 | 7 | FEW:02 36<br>FEW:02 55<br>SCT:04 100  | 10.00 |                     | 61 | 16.1 | 60 | 15.6 | 59 | 15.0 | 93 | 9  | 200 |  | 29.31 |   |       | 29.49 | FM-15 | T    | 29.48 |
| 29 | 2054 | 7 | SCT:04 46<br>BKN:07 60<br>BKN:07 85   | 10.00 |                     | 62 | 16.7 | 60 | 15.6 | 58 | 14.4 | 86 | 13 | 210 |  | 29.33 |   |       | 29.52 | FM-15 | 0.00 | 29.50 |
| 29 | 2154 | 7 | FEW:02 50<br>SCT:04 70                | 10.00 |                     | 60 | 15.6 | 58 | 14.4 | 56 | 13.3 | 86 | 13 | 200 |  | 29.34 | 3 | -0.06 | 29.54 | FM-15 | 0.00 | 29.52 |
| 29 | 2254 | 7 | SCT:04 65<br>BKN:07 95                | 10.00 |                     | 60 | 15.6 | 57 | 13.9 | 55 | 12.8 | 84 | 14 | 200 |  | 29.36 |   |       | 29.54 | FM-15 | 0.00 | 29.54 |
| 29 | 2354 | 7 | SCT:04 49<br>BKN:07 70<br>OVC:08 95   | 10.00 |                     | 59 | 15.0 | 56 | 13.3 | 54 | 12.2 | 83 | 14 | 190 |  | 29.37 |   |       | 29.56 | FM-15 | 0.00 | 29.55 |
| 30 | 0054 | 7 | BKN:07 90                             | 10.00 |                     | 56 | 13.3 | 54 | 12.2 | 52 | 11.1 | 87 | 14 | 190 |  | 29.37 | 1 | -0.02 | 29.56 | FM-15 | 0.00 | 29.55 |
| 30 | 0100 | 4 |                                       | 9.94  |                     | 56 | 13.3 | 54 | 12.2 | 52 | 11.1 | 87 | 14 | 190 |  | 29.37 | 1 | -0.02 | 29.56 | FM-12 |      |       |
| 30 | 0154 | 7 | FEW:02 39<br>SCT:04 75                | 10.00 |                     | 55 | 12.8 | 53 | 11.7 | 51 | 10.6 | 87 | 14 | 190 |  | 29.37 |   |       | 29.56 | FM-15 | 0.00 | 29.55 |
| 30 | 0254 | 7 | FEW:02 75<br>SCT:04 190               | 10.00 |                     | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 8  | 180 |  | 29.36 |   |       | 29.55 | FM-15 | 0.00 | 29.54 |
| 30 | 0354 | 7 | FEW:02 190                            | 10.00 |                     | 51 | 10.6 | 50 | 10.0 | 50 | 10.0 | 96 | 8  | 180 |  | 29.37 | 5 | 0.00  | 29.56 | FM-15 | 0.00 | 29.55 |
| 30 | 0454 | 7 | CLR:00                                | 10.00 |                     | 51 | 10.6 | 50 | 10.0 | 50 | 10.0 | 96 | 7  | 180 |  | 29.37 |   |       | 29.57 | FM-15 | 0.00 | 29.55 |
| 30 | 0554 | 7 | FEW:02 40                             | 10.00 |                     | 51 | 10.6 | 50 | 10.0 | 49 | 9.4  | 92 | 8  | 210 |  | 29.39 |   |       | 29.57 | FM-15 | 0.00 | 29.56 |
| 30 | 0654 | 7 | FEW:02 300                            | 10.00 |                     | 50 | 10.0 | 49 | 9.4  | 49 | 9.4  | 96 | 6  | 170 |  | 29.39 | 3 | -0.02 | 29.58 | FM-15 | 0.00 | 29.57 |
| 30 | 0700 | 4 |                                       | 9.94  |                     | 50 | 10.0 | 49 | 9.4  | 49 | 9.4  | 96 | 6  | 170 |  | 29.39 | 3 | -0.02 | 29.58 | FM-12 |      |       |
| 30 | 0754 | 7 | SCT:04 80                             | 10.00 |                     | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 7  | 160 |  | 29.41 |   |       | 29.60 | FM-15 | 0.00 | 29.59 |
| 30 | 0854 | 7 | FEW:02 20<br>SCT:04 80                | 10.00 |                     | 56 | 13.3 | 53 | 11.7 | 50 | 10.0 | 81 | 9  | 220 |  | 29.41 |   |       | 29.60 | FM-15 | 0.00 | 29.59 |
| 30 | 0954 | 7 | FEW:02 15<br>SCT:04 100               | 10.00 |                     | 57 | 13.9 | 53 | 11.7 | 50 | 10.0 | 78 | 5  | 200 |  | 29.41 | 1 | -0.02 | 29.60 | FM-15 | 0.00 | 29.59 |
| 30 | 1054 | 7 | FEW:02 20<br>SCT:04 120<br>SCT:04 220 | 10.00 |                     | 59 | 15.0 | 55 | 12.8 | 51 | 10.6 | 75 | 7  | 200 |  | 29.41 |   |       | 29.59 | FM-15 | 0.00 | 29.58 |
| 30 | 1150 | 7 | BKN:07 24<br>BKN:07 120               | 10.00 |                     | 61 | 16.1 | 56 | 13.3 | 52 | 11.1 | 72 | 10 | 150 |  | 29.39 |   |       |       | FM-16 |      | 29.57 |
| 30 | 1154 | 7 | BKN:07 24<br>BKN:07 120               | 10.00 |                     | 60 | 15.6 | 55 | 12.8 | 51 | 10.6 | 72 | 11 | 170 |  | 29.39 |   |       | 29.58 | FM-15 | 0.00 | 29.57 |

|    |      |   |                                       |       |  |    |      |    |      |    |      |    |    |     |    |       |   |       |       |       |      |       |
|----|------|---|---------------------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 30 | 1201 | 7 | SCT:04 24<br>BKN:07 100<br>BKN:07 220 | 10.00 |  | 60 | 15.6 | 55 | 12.8 | 51 | 10.6 | 72 | 14 | 150 |    | 29.39 |   |       |       | FM-16 |      | 29.57 |
| 30 | 1254 | 7 | SCT:04 30<br>BKN:07 65                | 10.00 |  | 61 | 16.1 | 55 | 12.8 | 50 | 10.0 | 67 | 9  | 180 |    | 29.39 | 6 | +0.02 | 29.58 | FM-15 | 0.00 | 29.57 |
| 30 | 1300 | 4 | 26                                    | 9.94  |  | 61 | 16.1 | 55 | 12.8 | 50 | 10.0 | 67 | 9  | 180 |    | 29.39 | 6 | +0.02 | 29.58 | FM-12 |      |       |
| 30 | 1354 | 7 | FEW:02 30<br>BKN:07 60<br>BKN:07 250  | 10.00 |  | 63 | 17.2 | 55 | 12.8 | 49 | 9.4  | 60 | 9  | 190 |    | 29.37 |   |       | 29.56 | FM-15 | 0.00 | 29.55 |
| 30 | 1454 | 7 | FEW:02 30<br>BKN:07 65                | 10.00 |  | 62 | 16.7 | 55 | 12.8 | 50 | 10.0 | 65 | 8  | 210 |    | 29.37 |   |       | 29.56 | FM-15 | 0.00 | 29.55 |
| 30 | 1554 | 7 | FEW:02 46<br>BKN:07 60<br>BKN:07 70   | 10.00 |  | 60 | 15.6 | 54 | 12.2 | 49 | 9.4  | 67 | 10 | 210 |    | 29.39 | 5 | +0.01 | 29.57 | FM-15 | 0.00 | 29.56 |
| 30 | 1654 | 7 | FEW:02 50<br>BKN:07 70                | 10.00 |  | 60 | 15.6 | 55 | 12.8 | 50 | 10.0 | 70 | 15 | 230 |    | 29.39 |   |       | 29.58 | FM-15 | 0.00 | 29.56 |
| 30 | 1754 | 7 | SCT:04 70                             | 10.00 |  | 57 | 13.9 | 53 | 11.7 | 50 | 10.0 | 78 | 8  | 240 |    | 29.41 |   |       | 29.59 | FM-15 | 0.00 | 29.58 |
| 30 | 1854 | 7 | FEW:02 40<br>SCT:04 70                | 10.00 |  | 57 | 13.9 | 53 | 11.7 | 50 | 10.0 | 78 | 6  | 250 |    | 29.42 | 3 | -0.05 | 29.62 | FM-15 | 0.00 | 29.60 |
| 30 | 1900 | 4 | 41                                    | 9.94  |  | 57 | 13.9 | 53 | 11.7 | 50 | 10.0 | 78 | 6  | 250 |    | 29.42 | 3 | -0.05 | 29.62 | FM-12 |      |       |
| 30 | 1954 | 7 | BKN:07 65                             | 10.00 |  | 55 | 12.8 | 53 | 11.7 | 51 | 10.6 | 87 | 3  | 160 |    | 29.44 |   |       | 29.62 | FM-15 | 0.00 | 29.61 |
| 30 | 2054 | 7 | BKN:07 70                             | 10.00 |  | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 5  | 200 |    | 29.44 |   |       | 29.63 | FM-15 | 0.00 | 29.62 |
| 30 | 2154 | 7 | OVC:08 42                             | 10.00 |  | 55 | 12.8 | 52 | 11.1 | 50 | 10.0 | 83 | 11 | 250 |    | 29.42 | 0 | 0.00  | 29.62 | FM-15 | 0.00 | 29.60 |
| 30 | 2254 | 7 | FEW:02 45                             | 10.00 |  | 54 | 12.2 | 51 | 10.6 | 49 | 9.4  | 83 | 9  | 240 |    | 29.41 |   |       | 29.60 | FM-15 | 0.00 | 29.59 |
| 30 | 2354 | 7 | CLR:00                                | 10.00 |  | 53 | 11.7 | 51 | 10.6 | 49 | 9.4  | 86 | 8  | 230 |    | 29.41 |   |       | 29.60 | FM-15 | 0.00 | 29.59 |
| 31 | 0054 | 7 | CLR:00                                | 10.00 |  | 50 | 10.0 | 49 | 9.4  | 48 | 8.9  | 93 | 5  | 190 |    | 29.44 | 3 | 0.00  | 29.62 | FM-15 | 0.00 | 29.61 |
| 31 | 0100 | 4 |                                       | 9.94  |  | 50 | 10.0 | 49 | 9.4  | 48 | 8.9  | 93 | 5  | 190 |    | 29.43 | 3 | 0.00  | 29.62 | FM-12 |      |       |
| 31 | 0154 | 7 | CLR:00                                | 10.00 |  | 51 | 10.6 | 50 | 10.0 | 49 | 9.4  | 92 | 7  | 220 |    | 29.44 |   |       | 29.62 | FM-15 | 0.00 | 29.61 |
| 31 | 0254 | 7 | SCT:04 140                            | 10.00 |  | 52 | 11.1 | 50 | 10.0 | 49 | 9.4  | 89 | 8  | 250 |    | 29.44 |   |       | 29.62 | FM-15 | 0.00 | 29.61 |
| 31 | 0354 | 7 | BKN:07 150                            | 10.00 |  | 50 | 10.0 | 49 | 9.4  | 49 | 9.4  | 96 | 8  | 220 |    | 29.44 | 3 | -0.01 | 29.63 | FM-15 | 0.00 | 29.62 |
| 31 | 0454 | 7 | FEW:02 150                            | 10.00 |  | 49 | 9.4  | 48 | 8.9  | 48 | 8.9  | 97 | 5  | 180 |    | 29.47 |   |       | 29.65 | FM-15 | 0.00 | 29.64 |
| 31 | 0554 | 7 | FEW:02 100                            | 10.00 |  | 50 | 10.0 | 49 | 9.4  | 49 | 9.4  | 96 | 7  | 240 |    | 29.48 |   |       | 29.67 | FM-15 | 0.00 | 29.66 |
| 31 | 0654 | 7 | FEW:02 80                             | 10.00 |  | 48 | 8.9  | 48 | 8.9  | 47 | 8.3  | 96 | 5  | 210 |    | 29.50 | 1 | -0.06 | 29.69 | FM-15 | 0.00 | 29.68 |
| 31 | 0700 | 4 | 74                                    | 9.94  |  | 48 | 8.9  | 48 | 8.9  | 47 | 8.3  | 96 | 5  | 210 |    | 29.50 | 1 | -0.06 | 29.69 | FM-12 |      |       |
| 31 | 0754 | 7 | FEW:02 80                             | 10.00 |  | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 6  | 220 |    | 29.53 |   |       | 29.72 | FM-15 | 0.00 | 29.71 |
| 31 | 0854 | 7 | FEW:02 80                             | 10.00 |  | 58 | 14.4 | 54 | 12.2 | 51 | 10.6 | 78 | 7  | 250 |    | 29.54 |   |       | 29.73 | FM-15 | 0.00 | 29.72 |
| 31 | 0954 | 7 | FEW:02 80                             | 10.00 |  | 63 | 17.2 | 57 | 13.9 | 52 | 11.1 | 68 | 6  | 250 |    | 29.55 | 1 | -0.05 | 29.74 | FM-15 | 0.00 | 29.73 |
| 31 | 1054 | 7 | FEW:02 80                             | 10.00 |  | 67 | 19.4 | 59 | 15.0 | 52 | 11.1 | 59 | 8  | 270 |    | 29.55 |   |       | 29.75 | FM-15 | 0.00 | 29.73 |
| 31 | 1154 | 7 | FEW:02 45<br>FEW:02 80                | 10.00 |  | 69 | 20.6 | 59 | 15.0 | 51 | 10.6 | 53 | 8  | 290 |    | 29.55 |   |       | 29.74 | FM-15 | 0.00 | 29.73 |
| 31 | 1254 | 7 | BKN:07 48<br>BKN:07 56                | 10.00 |  | 73 | 22.8 | 60 | 15.6 | 51 | 10.6 | 46 | 15 | 280 | 22 | 29.56 | 2 | -0.01 | 29.75 | FM-15 | 0.00 | 29.74 |
| 31 | 1300 | 4 | 41                                    | 9.94  |  | 73 | 22.8 | 60 | 15.6 | 51 | 10.6 | 46 | 15 | 280 |    | 29.56 | 2 | -0.01 | 29.75 | FM-12 |      |       |
| 31 | 1354 | 7 | BKN:07 48<br>BKN:07 70                | 10.00 |  | 73 | 22.8 | 60 | 15.6 | 50 | 10.0 | 44 | 15 | 270 | 23 | 29.57 |   |       | 29.76 | FM-15 | 0.00 | 29.75 |
| 31 | 1454 | 7 | FEW:02 25<br>BKN:07 55<br>BKN:07 70   | 10.00 |  | 70 | 21.1 | 59 | 15.0 | 50 | 10.0 | 49 | 13 | 270 |    | 29.59 |   |       | 29.78 | FM-15 | 0.00 | 29.77 |
| 31 | 1554 | 7 | SCT:04 60                             | 10.00 |  | 70 | 21.1 | 59 | 15.0 | 50 | 10.0 | 49 | 8  | 290 |    | 29.61 | 3 | -0.05 | 29.80 | FM-15 | 0.00 | 29.79 |
| 31 | 1654 | 7 | SCT:04 60                             | 10.00 |  | 68 | 20.0 | 57 | 13.9 | 49 | 9.4  | 51 | 13 | 270 |    | 29.64 |   |       | 29.83 | FM-15 | 0.00 | 29.82 |
| 31 | 1754 | 7 | CLR:00                                | 10.00 |  | 65 | 18.3 | 57 | 13.9 | 50 | 10.0 | 59 | 8  | 270 |    | 29.67 |   |       | 29.86 | FM-15 | 0.00 | 29.85 |
| 31 | 1854 | 7 | CLR:00                                | 10.00 |  | 63 | 17.2 | 55 | 12.8 | 49 | 9.4  | 60 | 6  | 270 |    | 29.70 | 3 | -0.09 | 29.89 | FM-15 | 0.00 | 29.88 |
| 31 | 1900 | 4 |                                       | 9.94  |  | 63 | 17.2 | 55 | 12.8 | 49 | 9.4  | 60 | 6  | 270 |    | 29.70 | 3 | -0.09 | 29.89 | FM-12 |      |       |
| 31 | 1954 | 7 | CLR:00                                | 10.00 |  | 60 | 15.6 | 54 | 12.2 | 49 | 9.4  | 67 | 8  | 280 |    | 29.73 |   |       | 29.92 | FM-15 | 0.00 | 29.91 |
| 31 | 2054 | 7 | CLR:00                                | 10.00 |  | 58 | 14.4 | 53 | 11.7 | 48 | 8.9  | 70 | 5  | 320 |    | 29.77 |   |       | 29.96 | FM-15 | 0.00 | 29.95 |
| 31 | 2154 | 7 | CLR:00                                | 10.00 |  | 54 | 12.2 | 51 | 10.6 | 48 | 8.9  | 80 | 3  | 270 |    | 29.80 | 3 | -0.09 | 29.99 | FM-15 | 0.00 | 29.98 |
| 31 | 2254 | 7 | CLR:00                                | 10.00 |  | 54 | 12.2 | 51 | 10.6 | 48 | 8.9  | 80 | 3  | 280 |    | 29.81 |   |       | 30.00 | FM-15 | 0.00 | 29.99 |
| 31 | 2354 | 7 | CLR:00                                | 10.00 |  | 50 | 10.0 | 48 | 8.9  | 46 | 7.8  | 86 | 0  | 000 |    | 29.82 |   |       | 30.01 | FM-15 | 0.00 | 30.00 |

## Local Climatological Data Hourly Precipitation October 2021

Generated on 11/28/2021

| 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   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 01    |     |
| 02   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 02    |     |
| 03   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 03    |     |
| 04   |                          |      |      |      |      |      | T    | T    |      |       |       |      |       | T    | 0.03 |      |      |      |      |      |      |       |      | 04    |     |
| 05   |                          |      |      |      |      |      |      |      |      |       |       |      | T     | T    |      |      |      |      |      |      |      |       |      | 05    |     |
| 06   |                          |      |      |      |      |      |      |      |      | T     | T     |      | 0.12s | 1.01 | 0.50 | 0.43 | 0.08 |      |      |      |      |       |      | 06    |     |
| 07   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 07    |     |
| 08   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 08    |     |
| 09   |                          |      |      |      |      |      |      |      |      | T     | T     | 0.15 | 0.05  | T    |      |      |      |      |      |      |      |       |      | 09    |     |
| 10   |                          |      | T    | 0.01 | 0.02 |      |      |      |      |       | T     | T    | T     |      |      |      |      |      | T    | T    | 0.01 | T     | T    | 10    |     |
| 11   |                          |      | T    |      |      | T    | T    | T    |      |       | T     | T    | T     |      |      |      |      |      |      |      |      |       |      | 11    |     |
| 12   |                          |      | 0.01 | T    |      | T    |      |      | T    | T     | 0.01  | T    | T     | T    | T    | T    | 0.02 | T    | T    |      |      |       |      | 12    |     |
| 13   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 13    |     |
| 14   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 14    |     |
| 15   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 15    |     |
| 16   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      | 0.05 | 0.01 | T    | T    |      |      |      |       |      | 16    |     |
| 17   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 17    |     |
| 18   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 18    |     |
| 19   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 19    |     |
| 20   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 20    |     |
| 21   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 21    |     |
| 22   |                          |      | T    |      | T    |      | T    | T    | T    |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 22    |     |
| 23   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 23    |     |
| 24   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 24    |     |
| 25   |                          |      |      |      |      |      |      |      |      |       |       |      |       | T    | 0.07 | T    |      |      |      | T    | 0.07 | 0.27  | 1.02 | T     | 25  |
| 26   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 26    |     |
| 27   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 27    |     |
| 28   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 28    |     |
| 29   | 0.20                     | 0.04 | 0.03 | 0.07 | 0.04 | 0.39 | 0.10 | 0.24 | 0.04 | 0.10  | 0.03  | T    | 0.02  | T    |      | T    |      | 0.36 |      | T    |      |       |      | 29    |     |
| 30   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 30    |     |
| 31   |                          |      |      |      |      |      |      |      |      |       |       |      |       |      |      |      |      |      |      |      |      |       |      | 31    |     |

### Maximum Short Duration Precipitation

| Time Period (Minutes)               | 5                | 10               | 15               | 20               | 30               | 45               | 60               | 80               | 100              | 120              | 150              | 180              |
|-------------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Precipitation (inches)              | 0.32             | 0.52             | 0.70             | 0.87             | 1.01             | 1.10             | 1.18             | 1.26             | 1.31             | 1.60             | 1.87             | 2.01             |
| Ending Date Time (yyyy-mm-dd hh:mi) | 2021-10-25 22:26 | 2021-10-06 13:22 | 2021-10-06 13:24 | 2021-10-25 22:26 | 2021-10-25 22:29 | 2021-10-25 22:29 | 2021-10-25 22:29 | 2021-10-25 22:29 | 2021-10-06 14:44 | 2021-10-06 15:04 | 2021-10-06 15:17 | 2021-10-06 15:48 |

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