

Local Climatological Data Hourly Observations October 2020

Current Location: Elev: 1748 ft. Lat: 44.9047° N Lon: -97.1494° W

Generated on 11/20/2020

Station: **WATERTOWN REGIONAL AIRPORT, SD US WBAN: 72654614946 (KATY)**

| Date | Time (LST) | Station Type | Sky Conditions | Visi- bility | Weather Type (see documentation) AU AW MW | 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) | |
|------|------------|--------------|-----------------------|-----------------|--|------------------|-----|------------------|------|-------------------|------|-----------------|------------------------|----------------------|------------------------|----------------------------|----------------|----------------------------------|----------------------------------|----------------|-------------------------|-------------------------------------|-------|
| | | | | | | (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 | |
| 20 | 0026 | 7 | BKN:07 6 OVC:08 13 | 6.00 | BR:1 | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 8 | 150 | | 28.29 | | | | FM-16 | | 30.13 | |
| 20 | 0041 | 7 | FEW:02 8 OVC:08 13 | 10.00 | | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 8 | 150 | | 28.30 | | | | FM-16 | | 30.14 | |
| 20 | 0053 | 7 | FEW:02 7 OVC:08 13 | 10.00 | | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 11 | 150 | | 28.29 | | 30.19 | | FM-15 | 0.00 | 30.13 | |
| 20 | 0121 | 7 | OVC:08 8 | 10.00 | | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 10 | 150 | | 28.27 | | | | FM-16 | | 30.11 | |
| 20 | 0153 | 7 | OVC:08 8 | 10.00 | | 32 | 0.0 | 31 | -0.6 | 30 | -1.1 | 92 | 11 | 140 | 18 | 28.26 | | 30.16 | | FM-15 | 0.00 | 30.10 | |
| 20 | 0253 | 7 | OVC:08 6 | 8.00 | | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 9 | 130 | | 28.25 | 8 | +0.04 | 30.15 | | FM-15 | 0.00 | 30.09 |
| 20 | 0340 | 7 | OVC:08 6 | 2.00 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 140 | 18 | 28.24 | | | | FM-16 | T | 30.08 | |
| 20 | 0351 | 6 | OVC:08 6 | 1.50 | -SN:03 BR:1 SN | 32 | 0.0 | 31 | -0.6 | 30 | -1.1 | 93 | 13 | 140 | 21 | 28.23 | | | | FM-16 | | 30.07 | |
| 20 | 0353 | 7 | OVC:08 6 | 1.50 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 10 | 140 | 21 | 28.23 | | 30.13 | | FM-15 | T | 30.07 | |
| 20 | 0403 | 7 | OVC:08 6 | 1.25 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 10 | 130 | | 28.23 | | | | FM-16 | T | 30.07 | |
| 20 | 0411 | 7 | OVC:08 6 | 1.75 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 7 | 130 | 18 | 28.23 | | | | FM-16 | T | 30.07 | |
| 20 | 0423 | 7 | OVC:08 5 | 2.00 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 10 | 130 | | 28.23 | | | | FM-16 | T | 30.07 | |
| 20 | 0439 | 7 | OVC:08 5 | 1.50 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 7 | 130 | | 28.23 | | | | FM-16 | T | 30.07 | |
| 20 | 0453 | 7 | OVC:08 5 | 1.50 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 10 | 130 | | 28.23 | | 30.13 | | FM-15 | 0.01 | 30.07 | |
| 20 | 0522 | 7 | OVC:08 5 | 1.25 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 8 | 130 | | 28.22 | | | | FM-16 | T | 30.06 | |
| 20 | 0536 | 7 | OVC:08 5 | 0.75 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 9 | 120 | | 28.21 | | | | FM-16 | 0.01 | 30.05 | |
| 20 | 0551 | 6 | OVC:08 5 | 1.00 | -SN:03 BR:1 SN | 32 | 0.0 | 31 | -0.6 | 30 | -1.1 | 93 | 10 | 140 | | 28.21 | | | | FM-16 | | 30.05 | |
| 20 | 0553 | 7 | OVC:08 5 | 1.00 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 11 | 130 | | 28.20 | 8 | +0.03 | 30.10 | | FM-15 | 0.02 | 30.04 |
| 20 | 0627 | 7 | OVC:08 4 | 1.00 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 14 | 140 | 23 | 28.18 | | | | FM-16 | T | 30.02 | |
| 20 | 0638 | 7 | OVC:08 5 | 1.25 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 11 | 130 | 24 | 28.17 | | | | FM-16 | T | 30.01 | |
| 20 | 0653 | 7 | BKN:07 5 OVC:08 19 | 1.00 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 130 | | 28.17 | | 30.06 | | FM-15 | 0.01 | 30.01 | |
| 20 | 0726 | 7 | BKN:07 7 OVC:08 18 | 0.50 | SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 14 | 130 | 23 | 28.18 | | | | FM-16 | 0.01 | 30.02 | |
| 20 | 0753 | 7 | BKN:07 5 OVC:08 11 | 0.50 | SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 7 | 120 | | 28.19 | | 30.09 | | FM-15 | 0.03 | 30.03 | |
| 20 | 0810 | 7 | BKN:07 6 OVC:08 10 | 0.25 | SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 9 | 140 | | 28.20 | | | | FM-16 | 0.02 | 30.04 | |
| 20 | 0836 | 7 | VV:09 4 | 0.25 | +SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 130 | | 28.17 | | | | FM-16 | 0.06 | 30.01 | |
| 20 | 0853 | 7 | OVC:08 4 | 0.25 | +SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 10 | 130 | 21 | 28.17 | 6 | +0.03 | 30.07 | | FM-15 | 0.10 | 30.01 |
| 20 | 0953 | 7 | BKN:07 4 OVC:08 8 | 0.25 | VCTS:7 SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 130 | | 28.17 | | 30.06 | | FM-15 | 0.06 | 30.01 | |
| 20 | 1034 | 7 | BKN:07 5 OVC:08 9 | 0.25 | VCTS:7 SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 14 | 130 | 23 | 28.15 | | | | FM-16 | 0.05 | 29.99 | |
| 20 | 1049 | 7 | BKN:07 5 OVC:08 9 | 0.25 | +SN:03 FG:2 FG SN | 32 | 0.0 | 31 | -0.6 | 30 | -1.1 | 93 | 11 | 130 | | 28.14 | | | | FM-16 | 0.06 | 29.98 | |
| 20 | 1053 | 7 | BKN:07 5 OVC:08 9 | 0.25 | +SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 11 | 130 | | 28.13 | | 30.03 | | FM-15 | 0.06 | 29.97 | |
| 20 | 1104 | 7 | OVC:08 4 | 0.25 | +SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 15 | 130 | 22 | 28.12 | | | | FM-16 | 0.01 | 29.96 | |
| 20 | 1116 | 7 | BKN:07 5 OVC:08 10 | 0.50 | -SN:03 FG:2 FG SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 120 | 23 | 28.12 | | | | FM-16 | 0.01 | 29.95 | |
| 20 | 1123 | 7 | BKN:07 4 OVC:08 12 | 1.00 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 11 | 130 | 20 | 28.12 | | | | FM-16 | 0.01 | 29.95 | |
| 20 | 1134 | 7 | BKN:07 6 OVC:08 20 | 1.50 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 130 | 24 | 28.10 | | | | FM-16 | 0.02 | 29.94 | |
| 20 | 1153 | 7 | OVC:08 6 | 1.25 | -SN:03 BR:1 SN | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 120 | 25 | 28.09 | 8 | +0.08 | 29.98 | | FM-15 | 0.02 | 29.92 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|------------------------------------|-------|------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 20 | 1202 | 7 | BKN:07 6 OVC:08 38 | 1.75 | UP:09 BR:1 | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 13 | 120 | 26 | 28.09 | | | | FM-16 | T | 29.92 |
| 20 | 1209 | 7 | BKN:07 6 BKN:07 12 OVC:08 36 | 3.00 | UP:09 BR:1 | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 11 | 120 | 21 | 28.10 | | | | FM-16 | T | 29.94 |
| 20 | 1253 | 7 | BKN:07 8 OVC:08 11 | 5.00 | BR:1 | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 15 | 140 | | 28.09 | | | 29.99 | FM-15 | T | 29.93 |
| 20 | 1305 | 7 | BKN:07 8 OVC:08 12 | 2.50 | BR:1 | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 14 | 140 | | 28.09 | | | | FM-16 | | 29.93 |
| 20 | 1312 | 7 | OVC:08 8 | 3.00 | BR:1 | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 11 | 140 | | 28.09 | | | | FM-16 | | 29.93 |
| 20 | 1320 | 7 | OVC:08 8 | 2.00 | BR:1 | 32 | 0.0 | 32 | 0.0 | 31 | -0.6 | 96 | 10 | 140 | | 28.09 | | | | FM-16 | | 29.92 |
| 20 | 1348 | 7 | OVC:08 7 | 1.50 | BR:1 | 32 | 0.0 | 32 | 0.0 | 32 | 0.0 | 100 | 10 | 150 | | 28.08 | | | | FM-16 | | 29.91 |
| 20 | 1353 | 7 | OVC:08 7 | 1.75 | BR:1 | 32 | 0.0 | 32 | 0.0 | 32 | 0.0 | 100 | 13 | 150 | | 28.08 | | | 29.96 | FM-15 | 0.00 | 29.91 |
| 20 | 1408 | 7 | OVC:08 6 | 2.00 | BR:1 | 32 | 0.0 | 32 | 0.0 | 32 | 0.0 | 100 | 11 | 150 | | 28.08 | | | | FM-16 | | 29.91 |
| 20 | 1433 | 7 | OVC:08 5 | 1.50 | BR:1 | 33 | 0.6 | 33 | 0.6 | 32 | 0.0 | 96 | 11 | 150 | | 28.08 | | | | FM-16 | | 29.91 |
| 20 | 1444 | 7 | OVC:08 5 | 1.25 | BR:1 | 33 | 0.6 | 33 | 0.6 | 32 | 0.0 | 96 | 13 | 160 | | 28.08 | | | | FM-16 | | 29.91 |
| 20 | 1451 | 6 | OVC:08 5 | 1.50 | BR:1 | 34 | 1.1 | 33 | 0.6 | 32 | 0.0 | 93 | 11 | 160 | | 28.08 | | | | FM-16 | | 29.91 |
| 20 | 1453 | 7 | OVC:08 5 | 1.50 | BR:1 | 33 | 0.6 | 33 | 0.6 | 32 | 0.0 | 96 | 11 | 150 | | 28.08 | 5 | +0.01 | 29.97 | FM-15 | 0.00 | 29.91 |
| 20 | 1500 | 7 | OVC:08 4 | 2.00 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 10 | 170 | | 28.09 | | | | FM-16 | | 29.92 |
| 20 | 1516 | 7 | OVC:08 4 | 3.00 | BR:1 | 33 | 0.6 | 33 | 0.6 | 32 | 0.0 | 96 | 9 | 160 | | 28.08 | | | | FM-16 | | 29.91 |
| 20 | 1535 | 7 | OVC:08 4 | 2.50 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 9 | 150 | | 28.07 | | | | FM-16 | | 29.90 |
| 20 | 1546 | 7 | OVC:08 4 | 4.00 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 9 | 150 | | 28.07 | | | | FM-16 | | 29.90 |
| 20 | 1553 | 7 | OVC:08 4 | 4.00 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 9 | 170 | | 28.08 | | | 29.96 | FM-15 | 0.00 | 29.91 |
| 20 | 1653 | 7 | OVC:08 3 | 3.00 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 8 | 190 | | 28.09 | | | 29.97 | FM-15 | 0.00 | 29.92 |
| 20 | 1701 | 7 | OVC:08 3 | 2.00 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 10 | 200 | | 28.09 | | | | FM-16 | | 29.92 |
| 20 | 1708 | 7 | OVC:08 3 | 1.25 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 9 | 200 | | 28.09 | | | | FM-16 | | 29.92 |
| 20 | 1724 | 7 | OVC:08 2 | 0.50 | FG:2 FG | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 10 | 210 | | 28.09 | | | | FM-16 | | 29.92 |
| 20 | 1753 | 7 | OVC:08 2 | 0.75 | BR:1 | 33 | 0.6 | 33 | 0.6 | 33 | 0.6 | 100 | 9 | 210 | | 28.09 | 3 | -0.01 | 29.98 | FM-15 | 0.00 | 29.93 |
| 20 | 1803 | 7 | OVC:08 2 | 1.25 | BR:1 | 34 | 1.1 | 34 | 1.1 | 34 | 1.1 | 100 | 10 | 220 | | 28.09 | | | | FM-16 | | 29.93 |
| 20 | 1810 | 7 | OVC:08 2 | 1.75 | BR:1 | 34 | 1.1 | 34 | 1.1 | 34 | 1.1 | 100 | 9 | 220 | | 28.09 | | | | FM-16 | | 29.93 |
| 20 | 1822 | 7 | OVC:08 3 | 2.00 | BR:1 | 34 | 1.1 | 34 | 1.1 | 34 | 1.1 | 100 | 8 | 210 | | 28.09 | | | | FM-16 | | 29.93 |
| 20 | 1850 | 7 | OVC:08 3 | 4.00 | BR:1 | 36 | 2.2 | 36 | 2.2 | 36 | 2.2 | 100 | 13 | 250 | | 28.10 | | | | FM-16 | | 29.94 |
| 20 | 1853 | 7 | OVC:08 3 | 4.00 | BR:1 | 35 | 1.7 | 35 | 1.7 | 35 | 1.7 | 100 | 13 | 250 | | 28.10 | | | 29.99 | FM-15 | 0.00 | 29.94 |
| 20 | 1925 | 7 | OVC:08 6 | 7.00 | | 36 | 2.2 | 36 | 2.2 | 35 | 1.7 | 97 | 14 | 280 | 23 | 28.12 | | | | FM-16 | | 29.96 |
| 20 | 1953 | 7 | OVC:08 7 | 10.00 | | 36 | 2.2 | 36 | 2.2 | 35 | 1.7 | 97 | 16 | 290 | 25 | 28.12 | | | 30.01 | FM-15 | 0.00 | 29.96 |
| 20 | 2016 | 7 | OVC:08 10 | 10.00 | | 36 | 2.2 | 35 | 1.7 | 34 | 1.1 | 93 | 21 | 300 | 29 | 28.12 | | | | FM-16 | | 29.96 |
| 20 | 2053 | 7 | OVC:08 10 | 10.00 | | 35 | 1.7 | 34 | 1.1 | 33 | 0.6 | 93 | 15 | 310 | 24 | 28.14 | 3 | -0.03 | 30.03 | FM-15 | 0.00 | 29.98 |
| 20 | 2143 | 7 | OVC:08 15 | 10.00 | | 35 | 1.7 | 33 | 0.6 | 31 | -0.6 | 85 | 17 | 320 | 29 | 28.15 | | | | FM-16 | | 29.99 |
| 20 | 2153 | 7 | OVC:08 15 | 10.00 | | 35 | 1.7 | 33 | 0.6 | 31 | -0.6 | 85 | 20 | 310 | | 28.15 | | | 30.04 | FM-15 | 0.00 | 29.99 |
| 20 | 2253 | 7 | OVC:08 14 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 30 | -1.1 | 85 | 21 | 310 | 30 | 28.18 | | | 30.07 | FM-15 | 0.00 | 30.02 |
| 20 | 2319 | 7 | OVC:08 15 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 30 | -1.1 | 85 | 15 | 320 | 24 | 28.18 | | | | FM-16 | | 30.02 |
| 20 | 2353 | 7 | OVC:08 16 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 30 | -1.1 | 85 | 13 | 310 | 25 | 28.19 | 1 | -0.05 | 30.08 | FM-15 | 0.00 | 30.03 |
| 21 | 0053 | 7 | OVC:08 17 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 29 | -1.7 | 82 | 15 | 300 | 24 | 28.21 | | | 30.10 | FM-15 | 0.00 | 30.05 |
| 21 | 0151 | 6 | SCT:04 23 | 10.00 | | 34 | 1.1 | 31 | -0.6 | 27 | -2.8 | 75 | 11 | 280 | | 28.23 | | | | FM-16 | | 30.07 |
| 21 | 0153 | 7 | SCT:04 23 | 10.00 | | 33 | 0.6 | 31 | -0.6 | 27 | -2.8 | 78 | 13 | 280 | | 28.23 | | | 30.13 | FM-15 | 0.00 | 30.07 |
| 21 | 0204 | 7 | BKN:07 25 | 10.00 | | 33 | 0.6 | 31 | -0.6 | 28 | -2.2 | 82 | 9 | 270 | | 28.24 | | | | FM-16 | | 30.08 |
| 21 | 0239 | 7 | SCT:04 26 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 27 | -2.8 | 82 | 10 | 290 | | 28.24 | | | | FM-16 | | 30.08 |
| 21 | 0251 | 6 | BKN:07 24 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 27 | -2.8 | 80 | 11 | 290 | | 28.24 | | | | FM-16 | | 30.08 |
| 21 | 0253 | 7 | BKN:07 24 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 27 | -2.8 | 82 | 9 | 290 | | 28.24 | 1 | -0.05 | 30.13 | FM-15 | 0.00 | 30.08 |
| 21 | 0351 | 6 | FEW:02 14 SCT:04 22 | 10.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 86 | 10 | 270 | | 28.26 | | | | FM-16 | | 30.10 |
| 21 | 0353 | 7 | FEW:02 14 SCT:04 22 | 10.00 | | 31 | -0.6 | 29 | -1.7 | 27 | -2.8 | 85 | 11 | 280 | | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.11 |
| 21 | 0453 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 28 | -2.2 | 25 | -3.9 | 85 | 9 | 270 | | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.11 |
| 21 | 0553 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 28 | -2.2 | 25 | -3.9 | 85 | 7 | 290 | | 28.27 | 0 | -0.03 | 30.16 | FM-15 | 0.00 | 30.11 |
| 21 | 0653 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 27 | -2.8 | 24 | -4.4 | 82 | 8 | 270 | | 28.27 | | | 30.18 | FM-15 | 0.00 | 30.12 |
| 21 | 0753 | 7 | OVC:08 100 | 10.00 | | 29 | -1.7 | 28 | -2.2 | 25 | -3.9 | 85 | 5 | 250 | | 28.27 | | | 30.18 | FM-15 | 0.00 | 30.12 |

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|----|------|---|-------------------------------------|-------|-----------------|----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 21 | 0853 | 7 | BKN:07 95 OVC:08 110 | 10.00 | | 31 | -0.6 | 28 | -2.2 | 24 | -4.4 | 76 | 5 | 300 | | 28.29 | 1 | -0.02 | 30.18 | FM-15 | 0.00 | 30.13 |
| 21 | 0953 | 7 | OVC:08 80 | 10.00 | | 32 | 0.0 | 29 | -1.7 | 23 | -5.0 | 69 | 6 | 340 | | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.11 |
| 21 | 1053 | 7 | OVC:08 60 | 10.00 | | 31 | -0.6 | 28 | -2.2 | 23 | -5.0 | 72 | 0 | 000 | | 28.29 | | | 30.19 | FM-15 | 0.00 | 30.13 |
| 21 | 1153 | 7 | OVC:08 55 | 10.00 | | 31 | -0.6 | 29 | -1.7 | 25 | -3.9 | 79 | 8 | 230 | | 28.31 | 3 | -0.03 | 30.22 | FM-15 | 0.00 | 30.16 |
| 21 | 1253 | 7 | SCT:04 36 BKN:07 43 OVC:08 50 | 4.00 | -SN:03 SN | 31 | -0.6 | 29 | -1.7 | 26 | -3.3 | 82 | 9 | 220 | | 28.31 | | | 30.21 | FM-15 | T | 30.16 |
| 21 | 1301 | 7 | OVC:08 36 | 1.75 | -SN:03 BR:1 SN | 31 | -0.6 | 29 | -1.7 | 27 | -2.8 | 85 | 6 | 220 | | 28.30 | | | | FM-16 | T | 30.15 |
| 21 | 1319 | 7 | BKN:07 29 OVC:08 36 | 1.25 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 6 | 210 | | 28.30 | | | | FM-16 | T | 30.14 |
| 21 | 1330 | 7 | BKN:07 31 BKN:07 39 OVC:08 50 | 0.75 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 5 | 230 | | 28.29 | | | | FM-16 | T | 30.13 |
| 21 | 1336 | 7 | FEW:02 28 BKN:07 33 OVC:08 47 | 1.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 3 | 220 | | 28.29 | | | | FM-16 | T | 30.13 |
| 21 | 1348 | 7 | BKN:07 33 BKN:07 40 OVC:08 50 | 1.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 93 | 0 | 000 | | 28.29 | | | | FM-16 | T | 30.13 |
| 21 | 1353 | 7 | BKN:07 37 OVC:08 50 | 1.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 0 | 000 | | 28.27 | | | 30.19 | FM-15 | T | 30.12 |
| 21 | 1403 | 7 | BKN:07 41 OVC:08 55 | 1.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 0 | 000 | | 28.27 | | | | FM-16 | 0.01 | 30.12 |
| 21 | 1413 | 7 | BKN:07 41 OVC:08 55 | 2.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 0 | 000 | | 28.27 | | | | FM-16 | 0.01 | 30.12 |
| 21 | 1424 | 7 | BKN:07 48 OVC:08 60 | 1.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 7 | 010 | | 28.27 | | | | FM-16 | 0.01 | 30.11 |
| 21 | 1451 | 6 | BKN:07 36 BKN:07 44 OVC:08 65 | 2.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 93 | 3 | 070 | | 28.26 | | | | FM-16 | | 30.10 |
| 21 | 1453 | 7 | BKN:07 39 OVC:08 65 | 3.00 | -SN:03 BR:1 SN | 31 | -0.6 | 30 | -1.1 | 28 | -2.2 | 89 | 0 | 000 | | 28.26 | 6 | +0.05 | 30.16 | FM-15 | 0.01 | 30.10 |
| 21 | 1553 | 7 | OVC:08 44 | 8.00 | | 31 | -0.6 | 29 | -1.7 | 27 | -2.8 | 85 | 3 | 110 | | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.11 |
| 21 | 1610 | 7 | OVC:08 44 | 1.75 | -SN:03 BR:1 SN | 31 | -0.6 | 29 | -1.7 | 27 | -2.8 | 85 | 5 | 130 | | 28.27 | | | | FM-16 | T | 30.12 |
| 21 | 1620 | 7 | BKN:07 44 OVC:08 55 | 3.00 | -SN:03 BR:1 SN | 31 | -0.6 | 30 | -1.1 | 28 | -2.2 | 89 | 5 | 130 | | 28.27 | | | | FM-16 | T | 30.11 |
| 21 | 1653 | 7 | OVC:08 50 | 3.00 | -SN:03 BR:1 SN | 31 | -0.6 | 30 | -1.1 | 28 | -2.2 | 89 | 5 | 090 | | 28.27 | | | 30.17 | FM-15 | T | 30.11 |
| 21 | 1753 | 7 | BKN:07 40 OVC:08 50 | 8.00 | | 31 | -0.6 | 30 | -1.1 | 28 | -2.2 | 89 | 5 | 060 | | 28.29 | 3 | -0.03 | 30.20 | FM-15 | T | 30.13 |
| 21 | 1853 | 7 | OVC:08 55 | 9.00 | | 31 | -0.6 | 29 | -1.7 | 27 | -2.8 | 85 | 9 | 060 | | 28.27 | | | 30.19 | FM-15 | 0.00 | 30.12 |
| 21 | 1953 | 7 | OVC:08 55 | 8.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 8 | 070 | | 28.30 | | | 30.20 | FM-15 | 0.00 | 30.14 |
| 21 | 2053 | 7 | FEW:02 37 OVC:08 65 | 7.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 8 | 080 | | 28.27 | 8 | +0.01 | 30.18 | FM-15 | 0.00 | 30.12 |
| 21 | 2151 | 6 | BKN:07 10 OVC:08 65 | 7.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 86 | 11 | 070 | | 28.29 | | | | FM-16 | | 30.13 |
| 21 | 2153 | 7 | BKN:07 10 OVC:08 65 | 7.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 10 | 080 | | 28.27 | | | 30.19 | FM-15 | 0.00 | 30.12 |
| 21 | 2201 | 7 | BKN:07 9 OVC:08 65 | 7.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 9 | 070 | | 28.27 | | | | FM-16 | | 30.12 |
| 21 | 2253 | 7 | OVC:08 7 | 6.00 | BR:1 | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 9 | 080 | | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.11 |
| 21 | 2353 | 7 | BKN:07 8 BKN:07 37 OVC:08 70 | 7.00 | | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 9 | 070 | | 28.27 | 5 | 0.00 | 30.18 | FM-15 | 0.00 | 30.12 |
| 22 | 0049 | 7 | SCT:04 9 OVC:08 70 | 7.00 | | 28 | -2.2 | 27 | -2.8 | 25 | -3.9 | 86 | 13 | 050 | | 28.27 | | | | FM-16 | | 30.11 |
| 22 | 0053 | 7 | FEW:02 9 OVC:08 70 | 6.00 | BR:1 | 28 | -2.2 | 27 | -2.8 | 25 | -3.9 | 88 | 11 | 050 | | 28.26 | | | 30.16 | FM-15 | 0.00 | 30.10 |
| 22 | 0153 | 7 | FEW:02 46 OVC:08 70 | 9.00 | | 29 | -1.7 | 27 | -2.8 | 24 | -4.4 | 82 | 10 | 050 | | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.11 |
| 22 | 0253 | 7 | FEW:02 32 BKN:07 50 OVC:08 70 | 9.00 | | 27 | -2.8 | 26 | -3.3 | 24 | -4.4 | 89 | 17 | 050 | | 28.25 | 8 | +0.02 | 30.16 | FM-15 | 0.00 | 30.09 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|------------------------------------|------|-----------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 22 | 0349 | 7 | FEW:02 9 OVC:08 50 | 8.00 | | 28 | -2.2 | 27 | -2.8 | 25 | -3.9 | 86 | 16 | 060 | 25 | 28.26 | | | | FM-16 | | 30.10 |
| 22 | 0353 | 7 | FEW:02 9 OVC:08 50 | 7.00 | | 28 | -2.2 | 27 | -2.8 | 25 | -3.9 | 88 | 15 | 060 | 25 | 28.26 | | | 30.16 | FM-15 | 0.00 | 30.10 |
| 22 | 0416 | 7 | BKN:07 8 OVC:08 50 | 7.00 | | 28 | -2.2 | 27 | -2.8 | 25 | -3.9 | 88 | 13 | 070 | 24 | 28.25 | | | | FM-16 | | 30.09 |
| 22 | 0453 | 7 | BKN:07 8 BKN:07 31 OVC:08 44 | 7.00 | | 28 | -2.2 | 27 | -2.8 | 26 | -3.3 | 92 | 8 | 090 | 21 | 28.26 | | | 30.16 | FM-15 | 0.00 | 30.10 |
| 22 | 0512 | 7 | SCT:04 8 SCT:04 45 OVC:08 55 | 7.00 | | 28 | -2.2 | 27 | -2.8 | 26 | -3.3 | 92 | 13 | 080 | 23 | 28.25 | | | | FM-16 | | 30.09 |
| 22 | 0553 | 7 | OVC:08 32 | 7.00 | | 29 | -1.7 | 28 | -2.2 | 26 | -3.3 | 89 | 17 | 070 | 26 | 28.24 | 8 | +0.01 | 30.14 | FM-15 | 0.00 | 30.08 |
| 22 | 0653 | 7 | OVC:08 44 | 8.00 | | 29 | -1.7 | 28 | -2.2 | 26 | -3.3 | 89 | 14 | 080 | 26 | 28.22 | | | 30.12 | FM-15 | 0.00 | 30.06 |
| 22 | 0725 | 7 | FEW:02 9 OVC:08 46 | 6.00 | BR:1 | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 17 | 070 | 24 | 28.23 | | | | FM-16 | | 30.07 |
| 22 | 0753 | 7 | SCT:04 8 OVC:08 43 | 5.00 | BR:1 | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 14 | 060 | 24 | 28.24 | | | 30.14 | FM-15 | 0.00 | 30.08 |
| 22 | 0757 | 7 | BKN:07 8 BKN:07 21 OVC:08 43 | 5.00 | BR:1 | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 14 | 060 | | 28.24 | | | | FM-16 | | 30.08 |
| 22 | 0808 | 7 | SCT:04 8 SCT:04 19 OVC:08 43 | 5.00 | BR:1 | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 14 | 060 | | 28.23 | | | | FM-16 | | 30.07 |
| 22 | 0851 | 7 | BKN:07 8 OVC:08 44 | 7.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 86 | 16 | 070 | 24 | 28.24 | | | | FM-16 | | 30.08 |
| 22 | 0853 | 7 | BKN:07 8 OVC:08 44 | 7.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 18 | 060 | 24 | 28.23 | 0 | -0.01 | 30.14 | FM-15 | 0.00 | 30.07 |
| 22 | 0953 | 7 | BKN:07 9 OVC:08 44 | 8.00 | | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 14 | 060 | 25 | 28.23 | | | 30.13 | FM-15 | 0.00 | 30.07 |
| 22 | 1053 | 7 | BKN:07 9 OVC:08 44 | 8.00 | | 31 | -0.6 | 30 | -1.1 | 28 | -2.2 | 89 | 15 | 060 | 22 | 28.25 | | | 30.15 | FM-15 | 0.00 | 30.09 |
| 22 | 1153 | 7 | OVC:08 8 | 5.00 | BR:1 | 31 | -0.6 | 30 | -1.1 | 29 | -1.7 | 92 | 17 | 040 | | 28.25 | 3 | -0.02 | 30.15 | FM-15 | 0.00 | 30.09 |
| 22 | 1216 | 7 | OVC:08 5 | 2.50 | BR:1 | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 20 | 040 | | 28.25 | | | | FM-16 | | 30.09 |
| 22 | 1230 | 7 | OVC:08 4 | 3.00 | BR:1 | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 16 | 030 | 25 | 28.25 | | | | FM-16 | | 30.09 |
| 22 | 1253 | 7 | OVC:08 4 | 4.00 | BR:1 | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 17 | 040 | 28 | 28.25 | | | 30.16 | FM-15 | 0.00 | 30.09 |
| 22 | 1302 | 7 | OVC:08 5 | 4.00 | BR:1 | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 20 | 030 | 29 | 28.25 | | | | FM-16 | | 30.09 |
| 22 | 1353 | 7 | OVC:08 6 | 6.00 | BR:1 | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 18 | 040 | 28 | 28.25 | | | 30.15 | FM-15 | 0.00 | 30.09 |
| 22 | 1437 | 7 | OVC:08 7 | 1.75 | -SN:03 BR:1 SN | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 18 | 030 | 29 | 28.26 | | | | FM-16 | T | 30.10 |
| 22 | 1449 | 7 | OVC:08 6 | 1.25 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 93 | 18 | 030 | | 28.27 | | | | FM-16 | T | 30.11 |
| 22 | 1451 | 6 | OVC:08 6 | 1.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 93 | 16 | 030 | | 28.27 | | | | FM-16 | | 30.12 |
| 22 | 1453 | 7 | OVC:08 6 | 1.50 | -SN:03 BR:1 SN | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 17 | 030 | 25 | 28.27 | 3 | -0.03 | 30.18 | FM-15 | T | 30.12 |
| 22 | 1500 | 7 | OVC:08 6 | 1.25 | -SN:03 BR:1 SN | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 16 | 030 | | 28.27 | | | | FM-16 | T | 30.12 |
| 22 | 1529 | 7 | BKN:07 8 OVC:08 14 | 0.75 | -SN:03 BR:1 SN | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 17 | 020 | 26 | 28.27 | | | | FM-16 | T | 30.12 |
| 22 | 1540 | 7 | BKN:07 8 OVC:08 17 | 1.25 | -SN:03 BR:1 SN | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 17 | 020 | | 28.27 | | | | FM-16 | T | 30.12 |
| 22 | 1546 | 7 | FEW:02 8 BKN:07 11 OVC:08 17 | 1.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 16 | 020 | | 28.29 | | | | FM-16 | T | 30.13 |
| 22 | 1551 | 6 | BKN:07 9 OVC:08 13 | 1.75 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 93 | 17 | 030 | | 28.29 | | | | FM-16 | | 30.13 |
| 22 | 1553 | 7 | BKN:07 9 OVC:08 15 | 1.75 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 16 | 020 | | 28.29 | | | 30.20 | FM-15 | T | 30.13 |
| 22 | 1600 | 7 | BKN:07 9 OVC:08 15 | 2.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 20 | 020 | | 28.30 | | | | FM-16 | T | 30.14 |
| 22 | 1606 | 7 | BKN:07 11 OVC:08 14 | 3.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 17 | 020 | | 28.30 | | | | FM-16 | T | 30.14 |
| 22 | 1614 | 7 | BKN:07 11 OVC:08 14 | 2.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 18 | 020 | | 28.29 | | | | FM-16 | T | 30.13 |
| 22 | 1626 | 7 | OVC:08 11 | 3.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 20 | 020 | 28 | 28.30 | | | | FM-16 | T | 30.14 |
| 22 | 1653 | 7 | OVC:08 10 | 3.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 18 | 020 | | 28.31 | | | 30.23 | FM-15 | T | 30.16 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-------------------------------------|-------|-----------------|----|------|----|------|----|-------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 22 | 1657 | 7 | OVC:08 10 | 1.75 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 18 | 020 | | 28.32 | | | | FM-16 | T | 30.17 |
| 22 | 1705 | 7 | OVC:08 10 | 0.75 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 16 | 020 | | 28.31 | | | | FM-16 | T | 30.16 |
| 22 | 1710 | 7 | OVC:08 9 | 1.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 16 | 020 | | 28.31 | | | | FM-16 | T | 30.16 |
| 22 | 1724 | 7 | OVC:08 9 | 1.50 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 16 | 020 | | 28.32 | | | | FM-16 | T | 30.17 |
| 22 | 1734 | 7 | OVC:08 9 | 1.25 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 15 | 020 | | 28.33 | | | | FM-16 | T | 30.18 |
| 22 | 1741 | 7 | OVC:08 9 | 2.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 15 | 010 | | 28.34 | | | | FM-16 | T | 30.19 |
| 22 | 1751 | 7 | OVC:08 9 | 3.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 93 | 16 | 010 | | 28.34 | | | | FM-16 | T | 30.19 |
| 22 | 1753 | 7 | OVC:08 9 | 3.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 16 | 010 | | 28.34 | 1 | -0.05 | 30.25 | FM-15 | T | 30.19 |
| 22 | 1853 | 7 | OVC:08 9 | 7.00 | | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 18 | 010 | | 28.35 | | | 30.27 | FM-15 | T | 30.20 |
| 22 | 1953 | 7 | OVC:08 7 | 6.00 | BR:1 | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 15 | 010 | | 28.37 | | | 30.29 | FM-15 | 0.00 | 30.22 |
| 22 | 2053 | 7 | OVC:08 8 | 9.00 | | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 22 | 010 | | 28.38 | 1 | -0.04 | 30.29 | FM-15 | 0.00 | 30.23 |
| 22 | 2153 | 7 | OVC:08 6 | 8.00 | | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 18 | 010 | | 28.39 | | | 30.30 | FM-15 | 0.00 | 30.24 |
| 22 | 2222 | 7 | OVC:08 4 | 6.00 | BR:1 | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 17 | 010 | | 28.39 | | | | FM-16 | | 30.24 |
| 22 | 2253 | 7 | OVC:08 4 | 6.00 | BR:1 | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 18 | 360 | | 28.40 | | | 30.31 | FM-15 | 0.00 | 30.25 |
| 22 | 2351 | 6 | OVC:08 5 | 8.00 | | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 93 | 17 | 360 | | 28.41 | | | | FM-16 | | 30.26 |
| 22 | 2353 | 7 | OVC:08 5 | 8.00 | | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 17 | 360 | | 28.41 | 3 | -0.03 | 30.32 | FM-15 | 0.00 | 30.26 |
| 23 | 0053 | 7 | OVC:08 7 | 8.00 | | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 20 | 350 | | 28.43 | | | 30.35 | FM-15 | 0.00 | 30.28 |
| 23 | 0153 | 7 | OVC:08 5 | 7.00 | | 29 | -1.7 | 29 | -1.7 | 28 | -2.2 | 96 | 18 | 350 | | 28.44 | | | 30.36 | FM-15 | 0.00 | 30.29 |
| 23 | 0253 | 7 | OVC:08 7 | 7.00 | | 29 | -1.7 | 29 | -1.7 | 28 | -2.2 | 96 | 21 | 350 | | 28.45 | 1 | -0.03 | 30.36 | FM-15 | 0.00 | 30.30 |
| 23 | 0338 | 7 | SCT:04 9 SCT:04 24 OVC:08 32 | 9.00 | | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 16 | 350 | | 28.46 | | | | FM-16 | | 30.31 |
| 23 | 0351 | 7 | BKN:07 9 BKN:07 24 OVC:08 33 | 9.00 | | 28 | -2.2 | 28 | -2.2 | 27 | -2.8 | 93 | 17 | 340 | | 28.47 | | | | FM-16 | | 30.32 |
| 23 | 0353 | 7 | BKN:07 10 BKN:07 24 OVC:08 33 | 9.00 | | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 17 | 340 | | 28.47 | | | 30.39 | FM-15 | 0.00 | 30.32 |
| 23 | 0411 | 7 | BKN:07 9 OVC:08 20 | 8.00 | | 29 | -1.7 | 28 | -2.2 | 27 | -2.8 | 92 | 20 | 350 | | 28.47 | | | | FM-16 | | 30.32 |
| 23 | 0450 | 7 | SCT:04 9 OVC:08 26 | 7.00 | | 28 | -2.2 | 28 | -2.2 | 27 | -2.8 | 93 | 18 | 350 | | 28.48 | | | | FM-16 | | 30.34 |
| 23 | 0453 | 7 | FEW:02 9 OVC:08 26 | 7.00 | | 28 | -2.2 | 27 | -2.8 | 26 | -3.3 | 92 | 17 | 350 | | 28.48 | | | 30.41 | FM-15 | 0.00 | 30.34 |
| 23 | 0553 | 7 | SCT:04 14 OVC:08 25 | 10.00 | | 28 | -2.2 | 27 | -2.8 | 25 | -3.9 | 88 | 18 | 350 | | 28.49 | 1 | -0.03 | 30.42 | FM-15 | 0.00 | 30.35 |
| 23 | 0640 | 7 | SCT:04 20 SCT:04 37 | 10.00 | | 26 | -3.3 | 25 | -3.9 | 23 | -5.0 | 88 | 14 | 350 | | 28.51 | | | | FM-16 | | 30.36 |
| 23 | 0653 | 7 | FEW:02 37 | 10.00 | | 26 | -3.3 | 25 | -3.9 | 23 | -5.0 | 88 | 15 | 340 | | 28.51 | | | 30.43 | FM-15 | 0.00 | 30.36 |
| 23 | 0753 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 25 | -3.9 | 22 | -5.6 | 84 | 13 | 330 | | 28.52 | | | 30.45 | FM-15 | 0.00 | 30.38 |
| 23 | 0827 | 7 | BKN:07 15 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 23 | -5.0 | 85 | 14 | 330 | | 28.53 | | | | FM-16 | | 30.39 |
| 23 | 0853 | 7 | OVC:08 15 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 24 | -4.4 | 89 | 17 | 330 | | 28.53 | 1 | -0.04 | 30.46 | FM-15 | 0.00 | 30.39 |
| 23 | 0918 | 7 | OVC:08 13 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 24 | -4.4 | 89 | 20 | 320 | 24 | 28.53 | | | | FM-16 | | 30.39 |
| 23 | 0953 | 7 | OVC:08 12 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 23 | -5.0 | 85 | 16 | 320 | | 28.54 | | | 30.47 | FM-15 | 0.00 | 30.40 |
| 23 | 1017 | 7 | OVC:08 16 | 10.00 | | 28 | -2.2 | 26 | -3.3 | 22 | -5.6 | 78 | 22 | 330 | | 28.54 | | | | FM-16 | | 30.40 |
| 23 | 1053 | 7 | OVC:08 20 | 10.00 | | 28 | -2.2 | 26 | -3.3 | 21 | -6.1 | 75 | 16 | 340 | | 28.54 | | | 30.47 | FM-15 | 0.00 | 30.40 |
| 23 | 1153 | 7 | OVC:08 16 | 10.00 | | 27 | -2.8 | 25 | -3.9 | 22 | -5.6 | 81 | 16 | 320 | | 28.54 | 0 | -0.01 | 30.47 | FM-15 | 0.00 | 30.40 |
| 23 | 1215 | 7 | OVC:08 14 | 10.00 | | 26 | -3.3 | 24 | -4.4 | 21 | -6.1 | 81 | 16 | 330 | | 28.53 | | | | FM-16 | | 30.39 |
| 23 | 1234 | 7 | SCT:04 15 BKN:07 20 | 10.00 | | 27 | -2.8 | 24 | -4.4 | 19 | -7.2 | 72 | 21 | 350 | 28 | 28.52 | | | | FM-16 | | 30.38 |
| 23 | 1241 | 7 | SCT:04 17 SCT:04 23 | 10.00 | | 26 | -3.3 | 24 | -4.4 | 19 | -7.2 | 75 | 17 | 340 | | 28.52 | | | | FM-16 | | 30.38 |
| 23 | 1253 | 7 | FEW:02 22 | 10.00 | | 27 | -2.8 | 24 | -4.4 | 19 | -7.2 | 72 | 18 | 320 | 26 | 28.52 | | | 30.45 | FM-15 | 0.00 | 30.38 |
| 23 | 1353 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 23 | -5.0 | 16 | -8.9 | 63 | 15 | 320 | | 28.53 | | | 30.46 | FM-15 | 0.00 | 30.39 |
| 23 | 1453 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 23 | -5.0 | 15 | -9.4 | 61 | 15 | 330 | | 28.52 | 6 | +0.01 | 30.45 | FM-15 | 0.00 | 30.38 |
| 23 | 1553 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 22 | -5.6 | 13 | -10.6 | 57 | 15 | 320 | | 28.53 | | | 30.46 | FM-15 | 0.00 | 30.39 |
| 23 | 1653 | 7 | CLR:00 | 10.00 | | 25 | -3.9 | 22 | -5.6 | 14 | -10.0 | 63 | 10 | 320 | | 28.53 | | | 30.47 | FM-15 | 0.00 | 30.39 |
| 23 | 1753 | 7 | CLR:00 | 10.00 | | 23 | -5.0 | 21 | -6.1 | 15 | -9.4 | 72 | 9 | 300 | | 28.53 | 1 | -0.01 | 30.47 | FM-15 | 0.00 | 30.39 |
| 23 | 1853 | 7 | CLR:00 | 10.00 | | 22 | -5.6 | 20 | -6.7 | 16 | -8.9 | 78 | 7 | 280 | | 28.53 | | | 30.47 | FM-15 | 0.00 | 30.39 |
| 23 | 1953 | 7 | CLR:00 | 10.00 | | 18 | -7.8 | 17 | -8.3 | 15 | -9.4 | 88 | 7 | 280 | | 28.51 | | | 30.45 | FM-15 | 0.00 | 30.37 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-------------------------------------|-------|-----------------|----|------|----|------|----|-------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 23 | 2053 | 7 | CLR:00 | 10.00 | | 19 | -7.2 | 18 | -7.8 | 16 | -8.9 | 88 | 5 | 280 | | 28.51 | 8 | +0.03 | 30.44 | FM-15 | 0.00 | 30.36 |
| 23 | 2153 | 7 | CLR:00 | 9.00 | | 19 | -7.2 | 18 | -7.8 | 16 | -8.9 | 88 | 6 | 310 | | 28.49 | | | 30.43 | FM-15 | 0.00 | 30.35 |
| 23 | 2253 | 7 | CLR:00 | 7.00 | | 15 | -9.4 | 15 | -9.4 | 14 | -10.0 | 95 | 0 | 000 | | 28.49 | | | 30.44 | FM-15 | 0.00 | 30.35 |
| 23 | 2353 | 7 | CLR:00 | 8.00 | | 17 | -8.3 | 16 | -8.9 | 15 | -9.4 | 92 | 3 | 360 | | 28.49 | 6 | +0.01 | 30.43 | FM-15 | 0.00 | 30.35 |
| 24 | 0053 | 7 | FEW:02 120 | 7.00 | | 17 | -8.3 | 16 | -8.9 | 15 | -9.4 | 92 | 0 | 000 | | 28.48 | | | 30.42 | FM-15 | 0.00 | 30.33 |
| 24 | 0153 | 7 | SCT:04 120 | 9.00 | | 18 | -7.8 | 17 | -8.3 | 15 | -9.4 | 88 | 5 | 040 | | 28.46 | | | 30.40 | FM-15 | 0.00 | 30.31 |
| 24 | 0253 | 7 | OVC:08 100 | 10.00 | | 19 | -7.2 | 18 | -7.8 | 17 | -8.3 | 92 | 0 | 000 | | 28.46 | 6 | +0.04 | 30.39 | FM-15 | 0.00 | 30.31 |
| 24 | 0353 | 7 | OVC:08 90 | 10.00 | | 20 | -6.7 | 19 | -7.2 | 16 | -8.9 | 85 | 0 | 000 | | 28.43 | | | 30.37 | FM-15 | 0.00 | 30.28 |
| 24 | 0453 | 7 | BKN:07 85 OVC:08 100 | 10.00 | | 20 | -6.7 | 19 | -7.2 | 17 | -8.3 | 89 | 0 | 000 | | 28.45 | | | 30.38 | FM-15 | 0.00 | 30.30 |
| 24 | 0553 | 7 | FEW:02 120 | 9.00 | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 0 | 000 | | 28.45 | 5 | +0.01 | 30.39 | FM-15 | 0.00 | 30.30 |
| 24 | 0653 | 7 | OVC:08 100 | 9.00 | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 3 | 120 | | 28.44 | | | 30.38 | FM-15 | 0.00 | 30.29 |
| 24 | 0753 | 7 | OVC:08 90 | 8.00 | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 3 | 140 | | 28.45 | | | 30.38 | FM-15 | 0.00 | 30.30 |
| 24 | 0853 | 7 | OVC:08 65 | 10.00 | | 22 | -5.6 | 20 | -6.7 | 17 | -8.3 | 82 | 3 | 110 | | 28.46 | 3 | 0.00 | 30.40 | FM-15 | 0.00 | 30.31 |
| 24 | 0953 | 7 | OVC:08 55 | 10.00 | | 24 | -4.4 | 22 | -5.6 | 16 | -8.9 | 71 | 6 | 080 | | 28.45 | | | 30.39 | FM-15 | 0.00 | 30.30 |
| 24 | 1053 | 7 | OVC:08 55 | 10.00 | | 25 | -3.9 | 22 | -5.6 | 15 | -9.4 | 66 | 8 | 080 | | 28.45 | | | 30.39 | FM-15 | 0.00 | 30.30 |
| 24 | 1153 | 7 | BKN:07 33 OVC:08 44 | 4.00 | HZ:7 FU HZ | 24 | -4.4 | 22 | -5.6 | 16 | -8.9 | 71 | 9 | 070 | | 28.43 | 8 | +0.02 | 30.37 | FM-15 | 0.00 | 30.28 |
| 24 | 1217 | 7 | BKN:07 30 OVC:08 38 | 1.75 | -SN:03 SN | 24 | -4.4 | 22 | -5.6 | 18 | -7.8 | 77 | 8 | 060 | | 28.43 | | | | FM-16 | T | 30.28 |
| 24 | 1229 | 7 | BKN:07 28 OVC:08 36 | 1.50 | -SN:03 SN | 23 | -5.0 | 21 | -6.1 | 18 | -7.8 | 81 | 7 | 080 | | 28.42 | | | | FM-16 | T | 30.27 |
| 24 | 1241 | 7 | FEW:02 14 BKN:07 32 OVC:08 48 | 2.00 | -SN:03 SN | 23 | -5.0 | 21 | -6.1 | 18 | -7.8 | 81 | 8 | 060 | | 28.43 | | | | FM-16 | T | 30.28 |
| 24 | 1251 | 6 | SCT:04 14 BKN:07 36 OVC:08 48 | 3.00 | -SN:03 SN | 25 | -3.9 | 23 | -5.0 | 19 | -7.2 | 80 | 8 | 070 | | 28.42 | | | | FM-16 | | 30.27 |
| 24 | 1253 | 7 | SCT:04 14 BKN:07 36 OVC:08 48 | 3.00 | BR:1 | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 7 | 080 | | 28.42 | | | 30.36 | FM-15 | T | 30.27 |
| 24 | 1302 | 7 | BKN:07 14 BKN:07 34 OVC:08 41 | 3.00 | BR:1 | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 8 | 070 | | 28.42 | | | | FM-16 | | 30.27 |
| 24 | 1310 | 7 | BKN:07 14 OVC:08 39 | 1.75 | -SN:03 BR:1 SN | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 8 | 060 | | 28.41 | | | | FM-16 | T | 30.26 |
| 24 | 1320 | 7 | BKN:07 13 OVC:08 22 | 1.00 | -SN:03 BR:1 SN | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 9 | 070 | | 28.41 | | | | FM-16 | T | 30.26 |
| 24 | 1327 | 7 | SCT:04 13 BKN:07 20 OVC:08 31 | 0.75 | -SN:03 BR:1 SN | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 10 | 060 | | 28.41 | | | | FM-16 | T | 30.26 |
| 24 | 1341 | 7 | FEW:02 13 BKN:07 22 OVC:08 29 | 1.00 | -SN:03 BR:1 SN | 23 | -5.0 | 22 | -5.6 | 20 | -6.7 | 88 | 8 | 070 | | 28.40 | | | | FM-16 | T | 30.25 |
| 24 | 1353 | 7 | SCT:04 11 BKN:07 22 OVC:08 29 | 1.25 | -SN:03 BR:1 SN | 24 | -4.4 | 23 | -5.0 | 20 | -6.7 | 84 | 10 | 060 | | 28.39 | | | 30.33 | FM-15 | T | 30.24 |
| 24 | 1400 | 7 | SCT:04 11 BKN:07 14 OVC:08 29 | 1.25 | -SN:03 BR:1 SN | 24 | -4.4 | 23 | -5.0 | 20 | -6.7 | 84 | 11 | 060 | | 28.40 | | | | FM-16 | T | 30.25 |
| 24 | 1412 | 7 | FEW:02 10 BKN:07 14 OVC:08 39 | 1.75 | -SN:03 SN | 24 | -4.4 | 22 | -5.6 | 19 | -7.2 | 81 | 13 | 070 | | 28.40 | | | | FM-16 | T | 30.25 |
| 24 | 1419 | 7 | BKN:07 14 BKN:07 31 OVC:08 40 | 2.50 | -SN:03 BR:1 SN | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 9 | 070 | | 28.39 | | | | FM-16 | T | 30.24 |
| 24 | 1432 | 7 | BKN:07 13 OVC:08 37 | 3.00 | -SN:03 BR:1 SN | 24 | -4.4 | 23 | -5.0 | 20 | -6.7 | 84 | 8 | 060 | | 28.39 | | | | FM-16 | T | 30.24 |
| 24 | 1453 | 7 | BKN:07 13 OVC:08 37 | 2.50 | HZ:7 FU HZ | 24 | -4.4 | 22 | -5.6 | 19 | -7.2 | 81 | 13 | 070 | | 28.39 | 6 | +0.04 | 30.32 | FM-15 | T | 30.24 |
| 24 | 1510 | 7 | BKN:07 14 OVC:08 35 | 3.00 | HZ:7 FU HZ | 24 | -4.4 | 22 | -5.6 | 19 | -7.2 | 81 | 11 | 080 | | 28.39 | | | | FM-16 | | 30.24 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-------------------------------------|-------|-----------------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 24 | 1553 | 7 | BKN:07 14 BKN:07 29 OVC:08 95 | 7.00 | | 23 | -5.0 | 21 | -6.1 | 18 | -7.8 | 81 | 9 | 070 | | 28.40 | | | 30.33 | FM-15 | 0.00 | 30.25 |
| 24 | 1559 | 7 | SCT:04 15 BKN:07 31 OVC:08 90 | 8.00 | | 24 | -4.4 | 22 | -5.6 | 18 | -7.8 | 77 | 10 | 070 | | 28.40 | | | | FM-16 | | 30.25 |
| 24 | 1628 | 7 | BKN:07 16 BKN:07 60 OVC:08 75 | 10.00 | | 23 | -5.0 | 21 | -6.1 | 17 | -8.3 | 78 | 11 | 070 | | 28.41 | | | | FM-16 | | 30.26 |
| 24 | 1640 | 7 | SCT:04 16 BKN:07 42 OVC:08 60 | 6.00 | -SN:03 SN | 23 | -5.0 | 21 | -6.1 | 17 | -8.3 | 78 | 11 | 060 | | 28.41 | | | | FM-16 | T | 30.26 |
| 24 | 1653 | 7 | FEW:02 16 OVC:08 44 | 2.50 | -SN:03 SN | 23 | -5.0 | 21 | -6.1 | 18 | -7.8 | 81 | 11 | 070 | | 28.40 | | | 30.34 | FM-15 | T | 30.25 |
| 24 | 1713 | 7 | BKN:07 30 OVC:08 45 | 1.50 | -SN:03 SN | 23 | -5.0 | 21 | -6.1 | 18 | -7.8 | 81 | 8 | 070 | | 28.41 | | | | FM-16 | T | 30.26 |
| 24 | 1720 | 7 | OVC:08 26 | 1.00 | -SN:03 BR:1 SN | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 7 | 080 | | 28.40 | | | | FM-16 | T | 30.25 |
| 24 | 1742 | 7 | SCT:04 14 OVC:08 27 | 2.00 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 6 | 070 | | 28.41 | | | | FM-16 | T | 30.26 |
| 24 | 1745 | 7 | BKN:07 14 OVC:08 30 | 3.00 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 5 | 070 | | 28.41 | | | | FM-16 | T | 30.26 |
| 24 | 1753 | 7 | FEW:02 10 BKN:07 14 OVC:08 36 | 3.00 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 5 | 060 | | 28.41 | 3 | -0.02 | 30.35 | FM-15 | T | 30.26 |
| 24 | 1807 | 7 | FEW:02 10 FEW:02 14 OVC:08 36 | 3.00 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 7 | 040 | | 28.42 | | | | FM-16 | T | 30.27 |
| 24 | 1818 | 7 | FEW:02 10 OVC:08 34 | 2.50 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 7 | 040 | | 28.42 | | | | FM-16 | T | 30.27 |
| 24 | 1831 | 7 | OVC:08 36 | 3.00 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 7 | 030 | | 28.43 | | | | FM-16 | T | 30.28 |
| 24 | 1853 | 7 | OVC:08 38 | 4.00 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 6 | 020 | | 28.42 | | | 30.36 | FM-15 | T | 30.27 |
| 24 | 1953 | 7 | BKN:07 55 OVC:08 70 | 10.00 | | 22 | -5.6 | 21 | -6.1 | 19 | -7.2 | 89 | 8 | 020 | | 28.45 | | | 30.38 | FM-15 | T | 30.30 |
| 24 | 2053 | 7 | OVC:08 38 | 5.00 | -SN:03 SN | 22 | -5.6 | 20 | -6.7 | 17 | -8.3 | 82 | 8 | 030 | | 28.46 | 1 | -0.04 | 30.40 | FM-15 | T | 30.31 |
| 24 | 2114 | 7 | OVC:08 32 | 2.00 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 18 | -7.8 | 85 | 7 | 030 | | 28.46 | | | | FM-16 | T | 30.31 |
| 24 | 2122 | 7 | OVC:08 34 | 1.75 | -SN:03 BR:1 SN | 22 | -5.6 | 21 | -6.1 | 19 | -7.2 | 89 | 7 | 020 | | 28.46 | | | | FM-16 | T | 30.31 |
| 24 | 2136 | 7 | OVC:08 38 | 2.00 | -SN:03 BR:1 SN | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 11 | 040 | | 28.46 | | | | FM-16 | T | 30.31 |
| 24 | 2153 | 7 | FEW:02 11 OVC:08 42 | 2.50 | -SN:03 BR:1 SN | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 11 | 020 | | 28.47 | | | 30.40 | FM-15 | T | 30.32 |
| 24 | 2207 | 7 | OVC:08 44 | 3.00 | -SN:03 BR:1 SN | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 9 | 020 | | 28.47 | | | | FM-16 | T | 30.32 |
| 24 | 2243 | 7 | OVC:08 32 | 2.00 | -SN:03 BR:1 SN | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 9 | 010 | | 28.48 | | | | FM-16 | T | 30.34 |
| 24 | 2251 | 7 | OVC:08 28 | 1.75 | -SN:03 BR:1 SN | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 86 | 9 | 020 | | 28.48 | | | | FM-16 | T | 30.34 |
| 24 | 2253 | 7 | OVC:08 26 | 1.75 | -SN:03 BR:1 SN | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 9 | 020 | | 28.48 | | | 30.43 | FM-15 | T | 30.34 |
| 24 | 2307 | 7 | OVC:08 22 | 1.25 | -SN:03 BR:1 SN | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 9 | 020 | | 28.48 | | | | FM-16 | T | 30.34 |
| 24 | 2348 | 7 | VV:09 14 | 0.75 | -SN:03 BR:1 SN | 19 | -7.2 | 19 | -7.2 | 19 | -7.2 | 100 | 9 | 020 | | 28.47 | | | | FM-16 | T | 30.32 |
| 24 | 2353 | 7 | VV:09 15 | 0.75 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 9 | 010 | | 28.48 | 0 | -0.02 | 30.42 | FM-15 | T | 30.33 |
| 25 | 0004 | 7 | VV:09 17 | 1.00 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | | | | FM-16 | T | 30.33 |
| 25 | 0029 | 7 | OVC:08 26 | 1.50 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 9 | 360 | | 28.49 | | | | FM-16 | T | 30.35 |
| 25 | 0053 | 7 | OVC:08 29 | 1.75 | -SN:03 BR:1 SN | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 10 | 360 | | 28.49 | | | 30.44 | FM-15 | T | 30.35 |
| 25 | 0104 | 7 | OVC:08 27 | 2.00 | -SN:03 BR:1 SN | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 8 | 360 | | 28.49 | | | | FM-16 | T | 30.35 |
| 25 | 0116 | 7 | OVC:08 23 | 1.50 | -SN:03 BR:1 SN | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 8 | 360 | | 28.51 | | | | FM-16 | T | 30.36 |
| 25 | 0150 | 7 | VV:09 18 | 1.00 | -SN:03 BR:1 SN | 19 | -7.2 | 19 | -7.2 | 19 | -7.2 | 100 | 9 | 360 | | 28.51 | | | | FM-16 | T | 30.36 |
| 25 | 0153 | 7 | VV:09 17 | 1.00 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 360 | | 28.49 | | | 30.44 | FM-15 | T | 30.35 |
| 25 | 0213 | 7 | OVC:08 19 | 1.50 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.49 | | | | FM-16 | T | 30.35 |
| 25 | 0225 | 7 | VV:09 19 | 1.00 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | | | | FM-16 | T | 30.34 |
| 25 | 0251 | 6 | OVC:08 21 | 1.50 | -SN:03 BR:1 SN | 19 | -7.2 | 19 | -7.2 | 19 | -7.2 | 100 | 8 | 010 | | 28.48 | | | | FM-16 | | 30.34 |
| 25 | 0253 | 7 | OVC:08 23 | 1.50 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | 8 | +0.01 | 30.42 | FM-15 | T | 30.34 |
| 25 | 0309 | 7 | OVC:08 33 | 2.00 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 7 | 360 | | 28.48 | | | | FM-16 | T | 30.34 |
| 25 | 0321 | 7 | OVC:08 43 | 1.75 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | | | | FM-16 | T | 30.34 |
| 25 | 0329 | 7 | OVC:08 45 | 2.50 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | | | | FM-16 | T | 30.33 |
| 25 | 0338 | 7 | OVC:08 41 | 3.00 | -SN:03 BR:1 SN | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | | | | FM-16 | T | 30.33 |

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-------------------------------------|-------|-----------------|--|----|------|----|------|----|-------|-----|----|-----|--|-------|---|-------|-------|-------|-------|------|-------|
| 25 | 0348 | 7 | OVC:08 33 | 1.75 | -SN:03 BR:1 SN | | 21 | -6.1 | 20 | -6.7 | 19 | -7.2 | 93 | 8 | 010 | | 28.48 | | | | 30.42 | FM-16 | T | 30.33 |
| 25 | 0349 | 7 | OVC:08 31 | 1.50 | -SN:03 BR:1 SN | | 21 | -6.1 | 20 | -6.7 | 19 | -7.2 | 92 | 8 | 010 | | 28.48 | | | | | FM-15 | T | 30.33 |
| 25 | 0352 | 7 | OVC:08 29 | 1.25 | -SN:03 BR:1 SN | | 21 | -6.1 | 20 | -6.7 | 19 | -7.2 | 92 | 8 | 010 | | 28.48 | | | | | FM-16 | T | 30.33 |
| 25 | 0416 | 7 | OVC:08 30 | 1.50 | -SN:03 BR:1 SN | | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | | | | | FM-16 | T | 30.33 |
| 25 | 0425 | 7 | OVC:08 44 | 2.50 | -SN:03 BR:1 SN | | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 9 | 010 | | 28.48 | | | | | FM-16 | T | 30.33 |
| 25 | 0432 | 7 | OVC:08 48 | 3.00 | -SN:03 BR:1 SN | | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 9 | 360 | | 28.48 | | | | | FM-16 | T | 30.33 |
| 25 | 0443 | 7 | OVC:08 44 | 2.00 | -SN:03 BR:1 SN | | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 10 | 010 | | 28.48 | | | | | FM-16 | T | 30.34 |
| 25 | 0451 | 6 | OVC:08 36 | 1.50 | -SN:03 BR:1 SN | | 19 | -7.2 | 19 | -7.2 | 19 | -7.2 | 100 | 8 | 360 | | 28.48 | | | | | FM-16 | | 30.34 |
| 25 | 0453 | 7 | OVC:08 34 | 1.50 | -SN:03 BR:1 SN | | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 360 | | 28.48 | | | 30.43 | | FM-15 | T | 30.34 |
| 25 | 0523 | 7 | OVC:08 33 | 2.50 | -SN:03 BR:1 SN | | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 8 | 010 | | 28.48 | | | | | FM-16 | T | 30.34 |
| 25 | 0553 | 7 | OVC:08 49 | 3.00 | -SN:03 BR:1 SN | | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 9 | 360 | | 28.49 | 3 | -0.01 | 30.44 | | FM-15 | T | 30.35 |
| 25 | 0638 | 7 | SCT:04 9 OVC:08 80 | 10.00 | | | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 8 | 360 | | 28.49 | | | | | FM-16 | T | 30.35 |
| 25 | 0646 | 7 | BKN:07 9 OVC:08 80 | 10.00 | | | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 9 | 010 | | 28.49 | | | | | FM-16 | T | 30.35 |
| 25 | 0653 | 7 | BKN:07 9 OVC:08 80 | 10.00 | | | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 9 | 010 | | 28.49 | | | 30.44 | | FM-15 | T | 30.35 |
| 25 | 0702 | 7 | OVC:08 10 | 10.00 | | | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 8 | 360 | | 28.49 | | | | | FM-16 | | 30.35 |
| 25 | 0722 | 7 | SCT:04 11 OVC:08 100 | 10.00 | | | 19 | -7.2 | 18 | -7.8 | 17 | -8.3 | 92 | 8 | 360 | | 28.51 | | | | | FM-16 | | 30.36 |
| 25 | 0753 | 7 | OVC:08 90 | 10.00 | | | 19 | -7.2 | 18 | -7.8 | 17 | -8.3 | 92 | 8 | 360 | | 28.51 | | | 30.45 | | FM-15 | 0.00 | 30.36 |
| 25 | 0851 | 7 | BKN:07 37 OVC:08 47 | 2.50 | BR:1 | | 19 | -7.2 | 19 | -7.2 | 18 | -7.8 | 93 | 10 | 360 | | 28.52 | | | | | FM-16 | | 30.38 |
| 25 | 0853 | 7 | BKN:07 37 OVC:08 47 | 2.50 | BR:1 | | 20 | -6.7 | 19 | -7.2 | 18 | -7.8 | 92 | 10 | 360 | | 28.52 | 0 | -0.03 | 30.47 | | FM-15 | 0.00 | 30.38 |
| 25 | 0911 | 7 | BKN:07 31 OVC:08 39 | 1.50 | BR:1 | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 9 | 010 | | 28.53 | | | | | FM-16 | | 30.39 |
| 25 | 0918 | 7 | BKN:07 27 OVC:08 39 | 1.50 | BR:1 | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 9 | 010 | | 28.53 | | | | | FM-16 | | 30.39 |
| 25 | 0933 | 7 | BKN:07 26 OVC:08 32 | 2.50 | BR:1 | | 21 | -6.1 | 20 | -6.7 | 19 | -7.2 | 92 | 11 | 350 | | 28.54 | | | | | FM-16 | | 30.40 |
| 25 | 0946 | 7 | OVC:08 25 | 3.00 | BR:1 | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 13 | 360 | | 28.53 | | | | | FM-16 | | 30.39 |
| 25 | 0953 | 7 | OVC:08 25 | 3.00 | BR:1 | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 14 | 350 | | 28.54 | | | 30.49 | | FM-15 | 0.00 | 30.40 |
| 25 | 1016 | 7 | BKN:07 38 BKN:07 65 | 9.00 | | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 88 | 13 | 360 | | 28.53 | | | | | FM-16 | | 30.39 |
| 25 | 1051 | 6 | BKN:07 17 BKN:07 47 OVC:08 55 | 10.00 | | | 21 | -6.1 | 20 | -6.7 | 18 | -7.8 | 86 | 11 | 350 | | 28.53 | | | | | FM-16 | | 30.39 |
| 25 | 1053 | 7 | BKN:07 17 BKN:07 47 OVC:08 55 | 10.00 | | | 22 | -5.6 | 20 | -6.7 | 17 | -8.3 | 82 | 11 | 360 | | 28.53 | | | 30.47 | | FM-15 | 0.00 | 30.39 |
| 25 | 1132 | 7 | SCT:04 21 BKN:07 47 BKN:07 55 | 10.00 | | | 23 | -5.0 | 21 | -6.1 | 17 | -8.3 | 78 | 13 | 360 | | 28.54 | | | | | FM-16 | | 30.40 |
| 25 | 1153 | 7 | SCT:04 21 | 10.00 | | | 23 | -5.0 | 21 | -6.1 | 17 | -8.3 | 78 | 11 | 350 | | 28.53 | 1 | -0.01 | 30.48 | | FM-15 | 0.00 | 30.39 |
| 25 | 1201 | 7 | BKN:07 15 BKN:07 22 | 10.00 | | | 23 | -5.0 | 21 | -6.1 | 18 | -7.8 | 81 | 13 | 330 | | 28.53 | | | | | FM-16 | | 30.39 |
| 25 | 1253 | 7 | BKN:07 22 | 10.00 | | | 23 | -5.0 | 21 | -6.1 | 17 | -8.3 | 78 | 15 | 330 | | 28.51 | | | 30.46 | | FM-15 | 0.00 | 30.37 |
| 25 | 1302 | 7 | SCT:04 22 | 10.00 | | | 23 | -5.0 | 21 | -6.1 | 15 | -9.4 | 72 | 18 | 330 | | 28.51 | | | | | FM-16 | | 30.37 |
| 25 | 1353 | 7 | FEW:02 24 BKN:07 120 | 10.00 | | | 23 | -5.0 | 20 | -6.7 | 12 | -11.1 | 63 | 14 | 340 | | 28.51 | | | 30.45 | | FM-15 | 0.00 | 30.36 |
| 25 | 1453 | 7 | CLR:00 | 10.00 | | | 22 | -5.6 | 19 | -7.2 | 12 | -11.1 | 66 | 16 | 340 | | 28.49 | 6 | +0.04 | 30.43 | | FM-15 | 0.00 | 30.35 |
| 25 | 1553 | 7 | BKN:07 43 | 10.00 | | | 22 | -5.6 | 19 | -7.2 | 13 | -10.6 | 68 | 11 | 320 | | 28.49 | | | 30.43 | | FM-15 | 0.00 | 30.35 |
| 25 | 1653 | 7 | OVC:08 36 | 10.00 | | | 22 | -5.6 | 20 | -6.7 | 14 | -10.0 | 71 | 13 | 330 | | 28.48 | | | 30.42 | | FM-15 | T | 30.34 |
| 25 | 1753 | 7 | FEW:02 41 | 10.00 | | | 21 | -6.1 | 19 | -7.2 | 14 | -10.0 | 74 | 14 | 330 | | 28.49 | 3 | -0.01 | 30.44 | | FM-15 | 0.00 | 30.35 |
| 25 | 1853 | 7 | CLR:00 | 10.00 | | | 21 | -6.1 | 19 | -7.2 | 15 | -9.4 | 78 | 11 | 310 | | 28.51 | | | 30.46 | | FM-15 | 0.00 | 30.37 |
| 25 | 1953 | 7 | FEW:02 50 | 10.00 | | | 20 | -6.7 | 19 | -7.2 | 15 | -9.4 | 81 | 10 | 310 | | 28.51 | | | 30.46 | | FM-15 | 0.00 | 30.37 |
| 25 | 2053 | 7 | FEW:02 49 | 10.00 | | | 20 | -6.7 | 19 | -7.2 | 15 | -9.4 | 81 | 13 | 310 | | 28.53 | 1 | -0.04 | 30.48 | | FM-15 | 0.00 | 30.39 |
| 25 | 2153 | 7 | CLR:00 | 10.00 | | | 19 | -7.2 | 18 | -7.8 | 14 | -10.0 | 81 | 10 | 300 | | 28.53 | | | 30.47 | | FM-15 | 0.00 | 30.39 |
| 25 | 2253 | 7 | SCT:04 50 | 10.00 | | | 19 | -7.2 | 18 | -7.8 | 14 | -10.0 | 81 | 11 | 300 | | 28.54 | | | 30.49 | | FM-15 | 0.00 | 30.40 |
| 25 | 2353 | 7 | OVC:08 50 | 10.00 | | | 18 | -7.8 | 17 | -8.3 | 14 | -10.0 | 84 | 8 | 300 | | 28.53 | 0 | 0.00 | 30.48 | | FM-15 | 0.00 | 30.39 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-----------|-------|---------------|----|-------|----|-------|----|-------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 26 | 0053 | 7 | OVC:08 50 | 10.00 | | 19 | -7.2 | 18 | -7.8 | 15 | -9.4 | 84 | 10 | 320 | | 28.52 | | | 30.47 | FM-15 | 0.00 | 30.38 |
| 26 | 0153 | 7 | OVC:08 49 | 10.00 | | 20 | -6.7 | 18 | -7.8 | 14 | -10.0 | 78 | 10 | 310 | | 28.52 | | | 30.47 | FM-15 | 0.00 | 30.38 |
| 26 | 0253 | 7 | OVC:08 49 | 10.00 | | 19 | -7.2 | 18 | -7.8 | 14 | -10.0 | 81 | 8 | 310 | | 28.51 | 6 | +0.01 | 30.46 | FM-15 | 0.00 | 30.37 |
| 26 | 0353 | 7 | OVC:08 50 | 10.00 | | 19 | -7.2 | 18 | -7.8 | 15 | -9.4 | 84 | 9 | 310 | | 28.51 | | | 30.45 | FM-15 | 0.00 | 30.36 |
| 26 | 0453 | 7 | OVC:08 49 | 10.00 | | 17 | -8.3 | 16 | -8.9 | 14 | -10.0 | 88 | 5 | 290 | | 28.52 | | | 30.47 | FM-15 | 0.00 | 30.38 |
| 26 | 0529 | 7 | SCT:04 7 | 10.00 | | 15 | -9.4 | 14 | -10.0 | 13 | -10.6 | 91 | 6 | 300 | | 28.51 | | | | FM-16 | | 30.37 |
| 26 | 0538 | 7 | BKN:07 7 | 10.00 | | 16 | -8.9 | 15 | -9.4 | 14 | -10.0 | 92 | 6 | 290 | | 28.52 | | | | FM-16 | | 30.38 |
| 26 | 0553 | 7 | OVC:08 7 | 10.00 | | 13 | -10.6 | 13 | -10.6 | 12 | -11.1 | 96 | 6 | 260 | | 28.53 | 3 | -0.02 | 30.49 | FM-15 | 0.00 | 30.39 |
| 26 | 0651 | 6 | OVC:08 4 | 10.00 | | 10 | -12.2 | 10 | -12.2 | 10 | -12.2 | 100 | 6 | 240 | | 28.53 | | | | FM-16 | | 30.39 |
| 26 | 0653 | 7 | OVC:08 4 | 10.00 | | 12 | -11.1 | 11 | -11.7 | 10 | -12.2 | 92 | 6 | 250 | | 28.53 | | | 30.49 | FM-15 | 0.00 | 30.39 |
| 26 | 0753 | 7 | OVC:08 3 | 10.00 | | 11 | -11.7 | 11 | -11.7 | 10 | -12.2 | 96 | 5 | 250 | | 28.53 | | | 30.50 | FM-15 | 0.00 | 30.39 |
| 26 | 0832 | 7 | OVC:08 3 | 1.75 | BR:1 | 15 | -9.4 | 15 | -9.4 | 14 | -10.0 | 95 | 7 | 340 | | 28.54 | | | | FM-16 | | 30.40 |
| 26 | 0835 | 7 | OVC:08 2 | 0.75 | BR:1 | 15 | -9.4 | 15 | -9.4 | 14 | -10.0 | 95 | 7 | 350 | | 28.53 | | | | FM-16 | | 30.39 |
| 26 | 0853 | 7 | OVC:08 2 | 0.25 | FZ:8 FG:2 FG | 15 | -9.4 | 15 | -9.4 | 14 | -10.0 | 95 | 6 | 340 | | 28.53 | 8 | +0.01 | 30.48 | FM-15 | 0.00 | 30.39 |
| 26 | 0903 | 7 | OVC:08 2 | 0.50 | FZ:8 FG:2 FG | 15 | -9.4 | 15 | -9.4 | 14 | -10.0 | 95 | 7 | 360 | | 28.53 | | | | FM-16 | | 30.39 |
| 26 | 0914 | 7 | OVC:08 2 | 0.25 | FZ:8 FG:2 FG | 15 | -9.4 | 15 | -9.4 | 15 | -9.4 | 100 | 7 | 330 | | 28.53 | | | | FM-16 | | 30.39 |
| 26 | 0953 | 7 | OVC:08 2 | 0.25 | FZ:8 FG:2 FG | 16 | -8.9 | 16 | -8.9 | 15 | -9.4 | 96 | 6 | 310 | | 28.53 | | | 30.49 | FM-15 | 0.00 | 30.39 |
| 26 | 1018 | 7 | OVC:08 2 | 1.00 | BR:1 | 17 | -8.3 | 17 | -8.3 | 16 | -8.9 | 95 | 3 | 310 | | 28.54 | | | | FM-16 | | 30.40 |
| 26 | 1024 | 7 | OVC:08 2 | 2.00 | BR:1 | 16 | -8.9 | 16 | -8.9 | 15 | -9.4 | 96 | 3 | 320 | | 28.54 | | | | FM-16 | | 30.40 |
| 26 | 1036 | 7 | BKN:07 3 | 5.00 | BR:1 | 17 | -8.3 | 17 | -8.3 | 16 | -8.9 | 95 | 0 | 000 | | 28.54 | | | | FM-16 | | 30.40 |
| 26 | 1051 | 6 | SCT:04 3 | 5.00 | BR:1 | 18 | -7.8 | 17 | -8.3 | 16 | -8.9 | 93 | 3 | 010 | | 28.53 | | | | FM-16 | | 30.39 |
| 26 | 1053 | 7 | FEW:02 3 | 5.00 | BR:1 | 18 | -7.8 | 17 | -8.3 | 16 | -8.9 | 92 | 3 | 020 | | 28.53 | | | 30.48 | FM-15 | 0.00 | 30.39 |
| 26 | 1153 | 7 | CLR:00 | 10.00 | | 20 | -6.7 | 19 | -7.2 | 17 | -8.3 | 89 | 0 | 000 | | 28.51 | 8 | +0.02 | 30.46 | FM-15 | 0.00 | 30.37 |
| 26 | 1253 | 7 | SCT:04 20 | 10.00 | | 22 | -5.6 | 20 | -6.7 | 14 | -10.0 | 71 | 6 | 270 | | 28.49 | | | 30.44 | FM-15 | 0.00 | 30.35 |
| 26 | 1302 | 7 | BKN:07 22 | 10.00 | | 22 | -5.6 | 20 | -6.7 | 14 | -10.0 | 71 | 5 | 230 | | 28.49 | | | | FM-16 | | 30.35 |
| 26 | 1353 | 7 | BKN:07 26 | 10.00 | | 23 | -5.0 | 20 | -6.7 | 14 | -10.0 | 68 | 8 | 240 | | 28.48 | | | 30.42 | FM-15 | 0.00 | 30.33 |
| 26 | 1433 | 7 | SCT:04 27 | 10.00 | | 22 | -5.6 | 19 | -7.2 | 13 | -10.6 | 68 | 7 | 250 | | 28.47 | | | | FM-16 | | 30.32 |
| 26 | 1446 | 7 | BKN:07 27 | 10.00 | | 24 | -4.4 | 21 | -6.1 | 13 | -10.6 | 62 | 9 | 260 | | 28.47 | | | | FM-16 | | 30.32 |
| 26 | 1453 | 7 | BKN:07 27 | 10.00 | | 23 | -5.0 | 20 | -6.7 | 13 | -10.6 | 65 | 9 | 240 | | 28.47 | 6 | +0.04 | 30.41 | FM-15 | 0.00 | 30.32 |
| 26 | 1500 | 7 | SCT:04 27 | 10.00 | | 23 | -5.0 | 20 | -6.7 | 13 | -10.6 | 65 | 10 | 240 | | 28.47 | | | | FM-16 | | 30.32 |
| 26 | 1553 | 7 | FEW:02 25 | 10.00 | | 21 | -6.1 | 19 | -7.2 | 13 | -10.6 | 71 | 10 | 250 | | 28.47 | | | 30.41 | FM-15 | 0.00 | 30.32 |
| 26 | 1653 | 7 | CLR:00 | 10.00 | | 18 | -7.8 | 16 | -8.9 | 12 | -11.1 | 77 | 9 | 250 | | 28.46 | | | 30.41 | FM-15 | 0.00 | 30.31 |
| 26 | 1753 | 7 | CLR:00 | 10.00 | | 16 | -8.9 | 15 | -9.4 | 12 | -11.1 | 84 | 9 | 230 | | 28.46 | 8 | +0.01 | 30.42 | FM-15 | 0.00 | 30.31 |
| 26 | 1853 | 7 | CLR:00 | 10.00 | | 13 | -10.6 | 12 | -11.1 | 10 | -12.2 | 88 | 6 | 220 | | 28.46 | | | 30.42 | FM-15 | 0.00 | 30.31 |
| 26 | 1953 | 7 | CLR:00 | 10.00 | | 11 | -11.7 | 11 | -11.7 | 9 | -12.8 | 92 | 9 | 210 | | 28.45 | | | 30.41 | FM-15 | 0.00 | 30.30 |
| 26 | 2053 | 7 | CLR:00 | 10.00 | | 12 | -11.1 | 11 | -11.7 | 10 | -12.2 | 92 | 10 | 200 | | 28.42 | 8 | +0.04 | 30.38 | FM-15 | 0.00 | 30.27 |
| 26 | 2153 | 7 | CLR:00 | 10.00 | | 12 | -11.1 | 11 | -11.7 | 10 | -12.2 | 92 | 11 | 200 | | 28.43 | | | 30.39 | FM-15 | 0.00 | 30.28 |
| 26 | 2253 | 7 | CLR:00 | 10.00 | | 11 | -11.7 | 10 | -12.2 | 8 | -13.3 | 88 | 11 | 200 | | 28.41 | | | 30.37 | FM-15 | 0.00 | 30.26 |
| 26 | 2353 | 7 | CLR:00 | 10.00 | | 12 | -11.1 | 11 | -11.7 | 7 | -13.9 | 80 | 15 | 200 | | 28.39 | 8 | +0.03 | 30.34 | FM-15 | 0.00 | 30.24 |
| 27 | 0053 | 7 | CLR:00 | 10.00 | | 12 | -11.1 | 11 | -11.7 | 7 | -13.9 | 80 | 15 | 200 | | 28.36 | | | 30.30 | FM-15 | 0.00 | 30.21 |
| 27 | 0153 | 7 | CLR:00 | 10.00 | | 10 | -12.2 | 10 | -12.2 | 8 | -13.3 | 92 | 10 | 200 | | 28.37 | | | 30.32 | FM-15 | 0.00 | 30.22 |
| 27 | 0253 | 7 | CLR:00 | 10.00 | | 11 | -11.7 | 10 | -12.2 | 7 | -13.9 | 84 | 10 | 190 | | 28.35 | 6 | +0.04 | 30.29 | FM-15 | 0.00 | 30.20 |
| 27 | 0353 | 7 | CLR:00 | 10.00 | | 10 | -12.2 | 9 | -12.8 | 7 | -13.9 | 87 | 7 | 180 | | 28.32 | | | 30.27 | FM-15 | 0.00 | 30.17 |
| 27 | 0453 | 7 | CLR:00 | 10.00 | | 9 | -12.8 | 8 | -13.3 | 6 | -14.4 | 88 | 10 | 190 | | 28.31 | | | 30.26 | FM-15 | 0.00 | 30.16 |
| 27 | 0553 | 7 | CLR:00 | 10.00 | | 9 | -12.8 | 8 | -13.3 | 6 | -14.4 | 88 | 11 | 190 | | 28.30 | 6 | +0.04 | 30.26 | FM-15 | 0.00 | 30.15 |
| 27 | 0653 | 7 | CLR:00 | 10.00 | | 9 | -12.8 | 8 | -13.3 | 6 | -14.4 | 88 | 15 | 190 | | 28.27 | | | 30.22 | FM-15 | 0.00 | 30.11 |
| 27 | 0753 | 7 | CLR:00 | 10.00 | | 10 | -12.2 | 9 | -12.8 | 6 | -14.4 | 84 | 14 | 200 | | 28.27 | | | 30.22 | FM-15 | 0.00 | 30.11 |
| 27 | 0853 | 7 | CLR:00 | 10.00 | | 12 | -11.1 | 11 | -11.7 | 8 | -13.3 | 84 | 16 | 210 | | 28.26 | 6 | +0.05 | 30.21 | FM-15 | 0.00 | 30.10 |
| 27 | 0953 | 7 | CLR:00 | 10.00 | | 17 | -8.3 | 15 | -9.4 | 11 | -11.7 | 77 | 14 | 200 | | 28.24 | | | 30.18 | FM-15 | 0.00 | 30.08 |
| 27 | 1053 | 7 | CLR:00 | 10.00 | | 20 | -6.7 | 18 | -7.8 | 13 | -10.6 | 74 | 14 | 190 | | 28.21 | | | 30.15 | FM-15 | 0.00 | 30.05 |
| 27 | 1153 | 7 | CLR:00 | 10.00 | | 23 | -5.0 | 20 | -6.7 | 13 | -10.6 | 65 | 16 | 190 | | 28.21 | 5 | +0.04 | 30.14 | FM-15 | 0.00 | 30.05 |
| 27 | 1253 | 7 | CLR:00 | 10.00 | | 25 | -3.9 | 22 | -5.6 | 14 | -10.0 | 63 | 15 | 210 | | 28.19 | | | 30.12 | FM-15 | 0.00 | 30.03 |
| 27 | 1353 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 23 | -5.0 | 16 | -8.9 | 63 | 20 | 200 | | 28.15 | | | 30.08 | FM-15 | 0.00 | 29.99 |
| 27 | 1453 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 24 | -4.4 | 17 | -8.3 | 66 | 15 | 190 | | 28.12 | 8 | +0.09 | 30.05 | FM-15 | 0.00 | 29.96 |
| 27 | 1553 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 23 | -5.0 | 18 | -7.8 | 71 | 17 | 190 | | 28.10 | | | 30.02 | FM-15 | 0.00 | 29.94 |
| 27 | 1653 | 7 | OVC:08 90 | 10.00 | | 26 | -3.3 | 24 | -4.4 | 19 | -7.2 | 75 | 18 | 200 | | 28.08 | | | 30.00 | FM-15 | 0.00 | 29.91 |
| 27 | 1753 | 7 | BKN:07 80 | 10.00 | | 26 | -3.3 | 23 | -5.0 | 18 | -7.8 | 71 | 16 | 190 | | 28.06 | 6 | +0.06 | 29.98 | FM-15 | 0.00 | 29.89 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-------------------------------------|-------|------|----|------|----|------|----|------|-----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 27 | 1853 | 7 | OVC:08 70 | 10.00 | | 28 | -2.2 | 26 | -3.3 | 21 | -6.1 | 75 | 17 | 210 | | 28.06 | | | 29.98 | FM-15 | 0.00 | 29.89 |
| 27 | 1953 | 7 | CLR:00 | 10.00 | | 28 | -2.2 | 25 | -3.9 | 20 | -6.7 | 72 | 17 | 210 | | 28.04 | | | 29.95 | FM-15 | 0.00 | 29.87 |
| 27 | 2053 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 26 | -3.3 | 21 | -6.1 | 72 | 20 | 210 | | 28.03 | 8 | +0.04 | 29.94 | FM-15 | 0.00 | 29.86 |
| 27 | 2153 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 27 | -2.8 | 23 | -5.0 | 75 | 11 | 220 | | 28.03 | | | 29.94 | FM-15 | 0.00 | 29.86 |
| 27 | 2253 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 27 | -2.8 | 23 | -5.0 | 78 | 7 | 210 | | 28.04 | | | 29.94 | FM-15 | 0.00 | 29.87 |
| 27 | 2353 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 28 | -2.2 | 24 | -4.4 | 76 | 11 | 230 | | 28.03 | 0 | -0.01 | 29.93 | FM-15 | 0.00 | 29.86 |
| 28 | 0053 | 7 | CLR:00 | 10.00 | | 28 | -2.2 | 26 | -3.3 | 23 | -5.0 | 81 | 3 | 150 | | 28.05 | | | 29.95 | FM-15 | 0.00 | 29.88 |
| 28 | 0153 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 23 | -5.0 | 85 | 7 | 210 | | 28.05 | | | 29.95 | FM-15 | 0.00 | 29.88 |
| 28 | 0253 | 7 | OVC:08 100 | 10.00 | | 29 | -1.7 | 27 | -2.8 | 24 | -4.4 | 82 | 7 | 210 | | 28.04 | 0 | -0.01 | 29.93 | FM-15 | 0.00 | 29.87 |
| 28 | 0353 | 7 | OVC:08 100 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 27 | -2.8 | 82 | 6 | 160 | | 28.00 | | | 29.89 | FM-15 | 0.00 | 29.83 |
| 28 | 0453 | 7 | OVC:08 95 | 10.00 | | 31 | -0.6 | 29 | -1.7 | 27 | -2.8 | 85 | 5 | 170 | | 28.00 | | | 29.89 | FM-15 | 0.00 | 29.83 |
| 28 | 0553 | 7 | OVC:08 95 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 28 | -2.2 | 85 | 7 | 170 | | 27.99 | 6 | +0.04 | 29.88 | FM-15 | 0.00 | 29.82 |
| 28 | 0653 | 7 | CLR:00 | 10.00 | | 28 | -2.2 | 27 | -2.8 | 25 | -3.9 | 88 | 8 | 170 | | 28.01 | | | 29.90 | FM-15 | 0.00 | 29.84 |
| 28 | 0753 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 28 | -2.2 | 25 | -3.9 | 85 | 10 | 200 | | 28.03 | | | 29.92 | FM-15 | 0.00 | 29.86 |
| 28 | 0853 | 7 | CLR:00 | 10.00 | | 33 | 0.6 | 31 | -0.6 | 27 | -2.8 | 78 | 8 | 240 | | 28.08 | 3 | -0.08 | 29.96 | FM-15 | 0.00 | 29.91 |
| 28 | 0953 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 34 | 1.1 | 30 | -1.1 | 79 | 9 | 250 | | 28.07 | | | 29.96 | FM-15 | 0.00 | 29.90 |
| 28 | 1053 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 35 | 1.7 | 31 | -0.6 | 76 | 10 | 250 | | 28.09 | | | 29.98 | FM-15 | 0.00 | 29.92 |
| 28 | 1153 | 7 | CLR:00 | 10.00 | | 41 | 5.0 | 37 | 2.8 | 31 | -0.6 | 67 | 13 | 280 | | 28.10 | 3 | -0.04 | 29.99 | FM-15 | 0.00 | 29.94 |
| 28 | 1253 | 7 | CLR:00 | 10.00 | | 41 | 5.0 | 37 | 2.8 | 32 | 0.0 | 70 | 11 | 300 | | 28.10 | | | 29.99 | FM-15 | 0.00 | 29.94 |
| 28 | 1353 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 39 | 3.9 | 34 | 1.1 | 73 | 15 | 330 | | 28.12 | | | 30.01 | FM-15 | 0.00 | 29.96 |
| 28 | 1453 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 39 | 3.9 | 34 | 1.1 | 73 | 13 | 320 | | 28.14 | 3 | -0.04 | 30.03 | FM-15 | 0.00 | 29.98 |
| 28 | 1553 | 7 | CLR:00 | 10.00 | | 41 | 5.0 | 38 | 3.3 | 35 | 1.7 | 79 | 10 | 320 | | 28.18 | | | 30.06 | FM-15 | 0.00 | 30.02 |
| 28 | 1635 | 7 | BKN:07 28 | 10.00 | | 40 | 4.4 | 37 | 2.8 | 34 | 1.1 | 79 | 8 | 340 | | 28.20 | | | | FM-16 | | 30.04 |
| 28 | 1653 | 7 | OVC:08 28 | 10.00 | | 39 | 3.9 | 37 | 2.8 | 34 | 1.1 | 82 | 9 | 340 | | 28.22 | | | 30.11 | FM-15 | 0.00 | 30.06 |
| 28 | 1722 | 7 | OVC:08 31 | 10.00 | | 38 | 3.3 | 36 | 2.2 | 33 | 0.6 | 83 | 9 | 340 | | 28.23 | | | | FM-16 | | 30.07 |
| 28 | 1734 | 7 | OVC:08 29 | 10.00 | | 37 | 2.8 | 35 | 1.7 | 33 | 0.6 | 86 | 8 | 350 | | 28.23 | | | | FM-16 | | 30.07 |
| 28 | 1748 | 7 | OVC:08 31 | 10.00 | | 37 | 2.8 | 36 | 2.2 | 34 | 1.1 | 87 | 9 | 350 | | 28.24 | | | | FM-16 | | 30.08 |
| 28 | 1753 | 7 | OVC:08 31 | 10.00 | | 37 | 2.8 | 35 | 1.7 | 33 | 0.6 | 86 | 9 | 350 | | 28.24 | 0 | -0.06 | 30.13 | FM-15 | 0.00 | 30.08 |
| 28 | 1853 | 7 | FEW:02 23 OVC:08 32 | 10.00 | | 37 | 2.8 | 35 | 1.7 | 33 | 0.6 | 86 | 8 | 340 | | 28.26 | | | 30.16 | FM-15 | 0.00 | 30.10 |
| 28 | 1906 | 7 | BKN:07 25 OVC:08 32 | 10.00 | | 36 | 2.2 | 35 | 1.7 | 33 | 0.6 | 89 | 9 | 330 | | 28.26 | | | | FM-16 | | 30.10 |
| 28 | 1934 | 7 | SCT:04 23 BKN:07 30 OVC:08 39 | 10.00 | | 36 | 2.2 | 34 | 1.1 | 32 | 0.0 | 86 | 10 | 340 | | 28.27 | | | | FM-16 | | 30.11 |
| 28 | 1953 | 7 | FEW:02 20 BKN:07 37 | 10.00 | | 35 | 1.7 | 33 | 0.6 | 31 | -0.6 | 85 | 15 | 350 | | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.11 |
| 28 | 2053 | 7 | CLR:00 | 10.00 | | 32 | 0.0 | 31 | -0.6 | 30 | -1.1 | 92 | 10 | 360 | | 28.27 | 1 | -0.04 | 30.18 | FM-15 | 0.00 | 30.12 |
| 28 | 2153 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 8 | 360 | | 28.30 | | | 30.21 | FM-15 | 0.00 | 30.15 |
| 28 | 2253 | 7 | FEW:02 35 | 10.00 | | 26 | -3.3 | 26 | -3.3 | 25 | -3.9 | 96 | 7 | 350 | | 28.30 | | | 30.21 | FM-15 | 0.00 | 30.15 |
| 28 | 2353 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 25 | -3.9 | 92 | 6 | 310 | | 28.30 | 0 | -0.02 | 30.20 | FM-15 | 0.00 | 30.14 |
| 29 | 0053 | 7 | CLR:00 | 10.00 | | 24 | -4.4 | 24 | -4.4 | 23 | -5.0 | 96 | 7 | 340 | | 28.31 | | | 30.22 | FM-15 | 0.00 | 30.16 |
| 29 | 0153 | 7 | CLR:00 | 10.00 | | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 6 | 010 | | 28.31 | | | 30.22 | FM-15 | 0.00 | 30.16 |
| 29 | 0253 | 7 | CLR:00 | 8.00 | | 23 | -5.0 | 23 | -5.0 | 22 | -5.6 | 96 | 5 | 340 | | 28.30 | 0 | -0.01 | 30.21 | FM-15 | 0.00 | 30.15 |
| 29 | 0353 | 7 | CLR:00 | 8.00 | | 18 | -7.8 | 18 | -7.8 | 18 | -7.8 | 100 | 6 | 350 | | 28.30 | | | 30.22 | FM-15 | 0.00 | 30.15 |
| 29 | 0453 | 7 | CLR:00 | 4.00 | BR:1 | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 5 | 350 | | 28.31 | | | 30.22 | FM-15 | 0.00 | 30.16 |
| 29 | 0502 | 7 | CLR:00 | 1.75 | BR:1 | 18 | -7.8 | 18 | -7.8 | 18 | -7.8 | 100 | 3 | 040 | | 28.31 | | | | FM-16 | | 30.16 |
| 29 | 0511 | 7 | CLR:00 | 1.25V | BR:1 | 20 | -6.7 | 20 | -6.7 | 19 | -7.2 | 96 | 5 | 040 | | 28.30 | | | | FM-16 | | 30.15 |
| 29 | 0517 | 7 | CLR:00 | 2.00 | BR:1 | 19 | -7.2 | 19 | -7.2 | 18 | -7.8 | 96 | 5 | 050 | | 28.30 | | | | FM-16 | | 30.15 |
| 29 | 0527 | 7 | CLR:00 | 3.00 | BR:1 | 19 | -7.2 | 19 | -7.2 | 18 | -7.8 | 96 | 0 | 000 | | 28.30 | | | | FM-16 | | 30.15 |
| 29 | 0553 | 7 | CLR:00 | 5.00 | BR:1 | 19 | -7.2 | 19 | -7.2 | 18 | -7.8 | 96 | 5 | 350 | | 28.30 | 0 | 0.00 | 30.22 | FM-15 | 0.00 | 30.15 |
| 29 | 0653 | 7 | CLR:00 | 6.00 | BR:1 | 19 | -7.2 | 19 | -7.2 | 18 | -7.8 | 96 | 5 | 340 | | 28.32 | | | 30.23 | FM-15 | 0.00 | 30.17 |
| 29 | 0753 | 7 | CLR:00 | 4.00 | BR:1 | 19 | -7.2 | 19 | -7.2 | 18 | -7.8 | 96 | 3 | 040 | | 28.32 | | | 30.24 | FM-15 | 0.00 | 30.17 |
| 29 | 0853 | 7 | CLR:00 | 10.00 | | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 6 | 030 | | 28.32 | 0 | -0.01 | 30.23 | FM-15 | 0.00 | 30.17 |
| 29 | 0953 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 27 | -2.8 | 23 | -5.0 | 75 | 5 | 070 | | 28.30 | | | 30.21 | FM-15 | 0.00 | 30.14 |
| 29 | 1053 | 7 | CLR:00 | 10.00 | | 33 | 0.6 | 30 | -1.1 | 24 | -4.4 | 70 | 6 | 140 | | 28.29 | | | 30.19 | FM-15 | 0.00 | 30.13 |
| 29 | 1153 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 32 | 0.0 | 26 | -3.3 | 67 | 5 | 130 | | 28.27 | 6 | +0.05 | 30.17 | FM-15 | 0.00 | 30.11 |
| 29 | 1253 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 32 | 0.0 | 27 | -2.8 | 70 | 8 | 120 | | 28.25 | | | 30.15 | FM-15 | 0.00 | 30.09 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|---------------------------------------|-------|-----------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 29 | 1353 | 7 | BKN:07 120 | 10.00 | | 38 | 3.3 | 34 | 1.1 | 29 | -1.7 | 70 | 8 | 150 | | 28.23 | | | 30.13 | FM-15 | 0.00 | 30.07 |
| 29 | 1453 | 7 | FEW:02 70 BKN:07 100 BKN:07 120 | 10.00 | | 36 | 2.2 | 33 | 0.6 | 29 | -1.7 | 76 | 10 | 170 | | 28.22 | 6 | +0.06 | 30.12 | FM-15 | 0.00 | 30.06 |
| 29 | 1553 | 7 | OVC:08 70 | 10.00 | | 35 | 1.7 | 33 | 0.6 | 29 | -1.7 | 78 | 10 | 200 | | 28.24 | | | 30.14 | FM-15 | 0.00 | 30.08 |
| 29 | 1653 | 7 | BKN:07 60 OVC:08 75 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 28 | -2.2 | 79 | 7 | 170 | | 28.22 | | | 30.14 | FM-15 | T | 30.06 |
| 29 | 1753 | 7 | BKN:07 44 OVC:08 55 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 29 | -1.7 | 82 | 9 | 160 | | 28.22 | 0 | 0.00 | 30.13 | FM-15 | T | 30.06 |
| 29 | 1853 | 7 | BKN:07 38 BKN:07 50 OVC:08 65 | 5.00 | -SN:03 BR:1 SN | 33 | 0.6 | 31 | -0.6 | 29 | -1.7 | 85 | 10 | 160 | | 28.21 | | | 30.13 | FM-15 | T | 30.05 |
| 29 | 1953 | 7 | FEW:02 60 SCT:04 70 OVC:08 85 | 10.00 | | 33 | 0.6 | 31 | -0.6 | 29 | -1.7 | 85 | 9 | 150 | | 28.21 | | | 30.13 | FM-15 | T | 30.05 |
| 29 | 2053 | 7 | FEW:02 41 BKN:07 70 OVC:08 90 | 10.00 | | 33 | 0.6 | 31 | -0.6 | 27 | -2.8 | 78 | 7 | 130 | | 28.23 | 3 | -0.01 | 30.13 | FM-15 | 0.00 | 30.07 |
| 29 | 2153 | 7 | FEW:02 43 OVC:08 55 | 10.00 | | 33 | 0.6 | 31 | -0.6 | 27 | -2.8 | 78 | 9 | 140 | | 28.22 | | | 30.12 | FM-15 | 0.00 | 30.06 |
| 29 | 2253 | 7 | BKN:07 55 | 10.00 | | 33 | 0.6 | 31 | -0.6 | 28 | -2.2 | 82 | 11 | 140 | | 28.21 | | | 30.11 | FM-15 | 0.00 | 30.05 |
| 29 | 2353 | 7 | CLR:00 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 27 | -2.8 | 82 | 9 | 150 | | 28.22 | 5 | +0.01 | 30.11 | FM-15 | 0.00 | 30.06 |
| 30 | 0053 | 7 | CLR:00 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 27 | -2.8 | 82 | 9 | 150 | | 28.22 | | | 30.12 | FM-15 | 0.00 | 30.06 |
| 30 | 0153 | 7 | CLR:00 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 26 | -3.3 | 79 | 14 | 150 | | 28.23 | | | 30.12 | FM-15 | 0.00 | 30.07 |
| 30 | 0253 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 29 | -1.7 | 26 | -3.3 | 82 | 9 | 140 | | 28.24 | 1 | -0.02 | 30.13 | FM-15 | 0.00 | 30.08 |
| 30 | 0353 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 29 | -1.7 | 25 | -3.9 | 79 | 8 | 150 | | 28.24 | | | 30.14 | FM-15 | 0.00 | 30.08 |
| 30 | 0453 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 28 | -2.2 | 24 | -4.4 | 79 | 9 | 150 | | 28.25 | | | 30.15 | FM-15 | 0.00 | 30.09 |
| 30 | 0553 | 7 | CLR:00 | 10.00 | | 28 | -2.2 | 27 | -2.8 | 24 | -4.4 | 85 | 8 | 160 | | 28.27 | 3 | -0.03 | 30.17 | FM-15 | 0.00 | 30.11 |
| 30 | 0653 | 7 | CLR:00 | 10.00 | | 28 | -2.2 | 27 | -2.8 | 24 | -4.4 | 85 | 7 | 150 | | 28.29 | | | 30.19 | FM-15 | 0.00 | 30.13 |
| 30 | 0753 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 28 | -2.2 | 24 | -4.4 | 79 | 8 | 140 | | 28.30 | | | 30.20 | FM-15 | 0.00 | 30.14 |
| 30 | 0853 | 7 | CLR:00 | 10.00 | | 32 | 0.0 | 30 | -1.1 | 26 | -3.3 | 79 | 11 | 150 | | 28.31 | 3 | -0.05 | 30.22 | FM-15 | 0.00 | 30.16 |
| 30 | 0953 | 7 | CLR:00 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 28 | -2.2 | 79 | 10 | 160 | | 28.31 | | | 30.22 | FM-15 | 0.00 | 30.16 |
| 30 | 1053 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 33 | 0.6 | 29 | -1.7 | 76 | 11 | 160 | | 28.31 | | | 30.21 | FM-15 | 0.00 | 30.16 |
| 30 | 1153 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 36 | 2.2 | 31 | -0.6 | 73 | 14 | 150 | 22 | 28.30 | 8 | +0.02 | 30.19 | FM-15 | 0.00 | 30.14 |
| 30 | 1253 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 36 | 2.2 | 31 | -0.6 | 70 | 16 | 160 | 24 | 28.27 | | | 30.17 | FM-15 | 0.00 | 30.12 |
| 30 | 1353 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 38 | 3.3 | 32 | 0.0 | 68 | 13 | 150 | | 28.24 | | | 30.13 | FM-15 | 0.00 | 30.08 |
| 30 | 1453 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 38 | 3.3 | 33 | 0.6 | 71 | 13 | 170 | | 28.21 | 8 | +0.08 | 30.10 | FM-15 | 0.00 | 30.05 |
| 30 | 1553 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 38 | 3.3 | 33 | 0.6 | 71 | 14 | 150 | | 28.19 | | | 30.08 | FM-15 | 0.00 | 30.03 |
| 30 | 1653 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 37 | 2.8 | 34 | 1.1 | 79 | 10 | 150 | | 28.17 | | | 30.06 | FM-15 | 0.00 | 30.01 |
| 30 | 1753 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 36 | 2.2 | 33 | 0.6 | 83 | 14 | 150 | | 28.14 | 8 | +0.07 | 30.03 | FM-15 | 0.00 | 29.98 |
| 30 | 1853 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 36 | 2.2 | 33 | 0.6 | 83 | 15 | 150 | | 28.12 | | | 30.01 | FM-15 | 0.00 | 29.95 |
| 30 | 1953 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 36 | 2.2 | 33 | 0.6 | 83 | 17 | 150 | | 28.09 | | | 29.97 | FM-15 | 0.00 | 29.92 |
| 30 | 2053 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 36 | 2.2 | 33 | 0.6 | 83 | 18 | 160 | 29 | 28.06 | 8 | +0.09 | 29.94 | FM-15 | 0.00 | 29.89 |
| 30 | 2153 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 36 | 2.2 | 33 | 0.6 | 79 | 18 | 160 | 31 | 28.03 | | | 29.90 | FM-15 | 0.00 | 29.86 |
| 30 | 2253 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 36 | 2.2 | 33 | 0.6 | 79 | 18 | 160 | 31 | 27.99 | | | 29.86 | FM-15 | 0.00 | 29.82 |
| 30 | 2353 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 36 | 2.2 | 33 | 0.6 | 79 | 21 | 160 | 32 | 27.95 | 8 | +0.10 | 29.82 | FM-15 | 0.00 | 29.78 |
| 31 | 0053 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 37 | 2.8 | 34 | 1.1 | 79 | 21 | 160 | 31 | 27.92 | | | 29.78 | FM-15 | 0.00 | 29.75 |
| 31 | 0153 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 37 | 2.8 | 34 | 1.1 | 82 | 21 | 170 | | 27.90 | | | 29.75 | FM-15 | 0.00 | 29.72 |
| 31 | 0253 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 38 | 3.3 | 35 | 1.7 | 83 | 20 | 160 | 34 | 27.84 | 8 | +0.12 | 29.69 | FM-15 | 0.00 | 29.66 |
| 31 | 0353 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 38 | 3.3 | 35 | 1.7 | 83 | 17 | 170 | 30 | 27.82 | | | 29.67 | FM-15 | 0.00 | 29.64 |
| 31 | 0453 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 38 | 3.3 | 36 | 2.2 | 89 | 14 | 170 | | 27.83 | | | 29.69 | FM-15 | 0.00 | 29.65 |
| 31 | 0553 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 37 | 2.8 | 36 | 2.2 | 93 | 6 | 190 | | 27.85 | 3 | -0.01 | 29.71 | FM-15 | 0.00 | 29.67 |
| 31 | 0653 | 7 | CLR:00 | 10.00 | | 34 | 1.1 | 34 | 1.1 | 33 | 0.6 | 97 | 5 | 210 | | 27.87 | | | 29.73 | FM-15 | 0.00 | 29.69 |
| 31 | 0753 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 38 | 3.3 | 36 | 2.2 | 89 | 8 | 280 | | 27.90 | | | 29.76 | FM-15 | 0.00 | 29.72 |
| 31 | 0853 | 7 | CLR:00 | 10.00 | | 45 | 7.2 | 42 | 5.6 | 38 | 3.3 | 77 | 13 | 310 | | 27.94 | 3 | -0.08 | 29.78 | FM-15 | 0.00 | 29.76 |
| 31 | 0953 | 7 | CLR:00 | 10.00 | | 46 | 7.8 | 42 | 5.6 | 37 | 2.8 | 71 | 10 | 300 | | 27.96 | | | 29.82 | FM-15 | 0.00 | 29.79 |
| 31 | 1053 | 7 | CLR:00 | 10.00 | | 49 | 9.4 | 44 | 6.7 | 38 | 3.3 | 66 | 17 | 300 | 28 | 28.00 | | | 29.85 | FM-15 | 0.00 | 29.83 |
| 31 | 1153 | 7 | CLR:00 | 10.00 | | 50 | 10.0 | 44 | 6.7 | 38 | 3.3 | 63 | 18 | 300 | 31 | 28.00 | 1 | -0.07 | 29.86 | FM-15 | 0.00 | 29.83 |
| 31 | 1253 | 7 | CLR:00 | 10.00 | | 51 | 10.6 | 44 | 6.7 | 37 | 2.8 | 59 | 25 | 300 | 34 | 28.04 | | | 29.89 | FM-15 | 0.00 | 29.87 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|------------------------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 31 | 1353 | 7 | FEW:02 35 | 10.00 | | 50 | 10.0 | 43 | 6.1 | 35 | 1.7 | 57 | 25 | 300 | 39 | 28.06 | | | 29.91 | FM-15 | 0.00 | 29.89 |
| 31 | 1453 | 7 | SCT:04 40 BKN:07 47 | 10.00 | | 49 | 9.4 | 42 | 5.6 | 34 | 1.1 | 56 | 25 | 300 | 40 | 28.09 | 2 | -0.08 | 29.95 | FM-15 | 0.00 | 29.92 |
| 31 | 1553 | 7 | FEW:02 44 | 10.00 | | 46 | 7.8 | 39 | 3.9 | 29 | -1.7 | 51 | 23 | 290 | 37 | 28.12 | | | 29.99 | FM-15 | 0.00 | 29.96 |
| 31 | 1653 | 7 | CLR:00 | 10.00 | | 43 | 6.1 | 37 | 2.8 | 28 | -2.2 | 56 | 20 | 290 | 39 | 28.14 | | | 30.01 | FM-15 | 0.00 | 29.98 |
| 31 | 1753 | 7 | FEW:02 55 FEW:02 65 | 10.00 | | 40 | 4.4 | 33 | 0.6 | 23 | -5.0 | 51 | 30 | 300 | 48 | 28.20 | 3 | -0.11 | 30.08 | FM-15 | 0.00 | 30.04 |
| 31 | 1853 | 7 | CLR:00 | 10.00 | | 37 | 2.8 | 32 | 0.0 | 24 | -4.4 | 59 | 20 | 310 | 34 | 28.24 | | | 30.12 | FM-15 | 0.00 | 30.08 |
| 31 | 1953 | 7 | CLR:00 | 10.00 | | 35 | 1.7 | 30 | -1.1 | 22 | -5.6 | 59 | 26 | 320 | 44 | 28.27 | | | 30.16 | FM-15 | 0.00 | 30.11 |
| 31 | 2053 | 7 | CLR:00 | 10.00 | | 33 | 0.6 | 29 | -1.7 | 21 | -6.1 | 61 | 24 | 320 | 38 | 28.30 | 3 | -0.11 | 30.20 | FM-15 | 0.00 | 30.15 |
| 31 | 2153 | 7 | CLR:00 | 10.00 | | 32 | 0.0 | 28 | -2.2 | 21 | -6.1 | 64 | 23 | 320 | 44 | 28.35 | | | 30.24 | FM-15 | 0.00 | 30.20 |
| 31 | 2253 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 27 | -2.8 | 21 | -6.1 | 67 | 24 | 330 | 38 | 28.37 | | | 30.26 | FM-15 | 0.00 | 30.22 |
| 31 | 2353 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 27 | -2.8 | 20 | -6.7 | 66 | 23 | 330 | 31 | 28.39 | 1 | -0.08 | 30.28 | FM-15 | 0.00 | 30.24 |

Local Climatological Data
Hourly Precipitation
October 2020

Current Location: Elev: 1748 ft. Lat: 44.9047° N Lon: -97.1494° W

Generated on 11/20/2020

Station: **WATERTOWN REGIONAL AIRPORT, SD US WBAN: 72654614946 (KATY)**

| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | 04 | |
| 05 | | | | | | | | | | | | | | | | | | | | | | | | | | 05 | |
| 06 | | | | | | | | | | | | | | | | | | | | | | | | | | 06 | |
| 07 | | | | | | | | | | | | | | | | | | | | | | | | | | 07 | |
| 08 | | | | | | | | | | | | | | | | T | T | | | | | | T | | | 08 | |
| 09 | | | | | | | | | | | | | | | | | | | | | | | | | | 09 | |
| 10 | | | | | | | | | | | | | | | | | | | | | | | | | | 10 | |
| 11 | | | | | | | | | T | T | T | T | T | | | | | | T | T | | | | | | 11 | |
| 12 | | | | | | | | | | | | | | | | | | | | | | | | | | 12 | |
| 13 | | | | | | | | | | | | | | | | | | | | | | | | | | 13 | |
| 14 | T | T | T | T | | | T | T | | | | | | | | | | | | | | | | | | 14 | |
| 15 | | | | | | | | | | | | | | | | | | | | | | | | | | 15 | |
| 16 | | | | | T | T | | | | | | | | | | | | | | | | | | | | 16 | |
| 17 | | | | | | | | | | | | | | | | | | | | | | | | | | 17 | |
| 18 | | | | | | | | | | | | | | | | | | | | | | | | | | 18 | |
| 19 | | | | | | T | T | 0.02 | 0.02 | 0.01 | 0.01 | T | | | | | | | | | | | | | | 19 | |
| 20 | | | | T | 0.01 | 0.02 | 0.01 | 0.03 | 0.10 | 0.06 | 0.06 | 0.02 | T | | | | | | | | | | | | | 20 | |
| 21 | | | | | | | | | | | | | T | T | 0.01 | | T | T | | | | | | | | | 21 |
| 22 | | | | | | | | | | | | | | | T | T | T | T | T | | | | | | | | 22 |
| 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | 23 |
| 24 | | | | | | | | | | | | | T | T | T | | T | T | T | T | T | T | T | T | T | | 24 |
| 25 | T | T | T | T | T | T | T | | | | | | | | | | T | | | | | | | | | | 25 |
| 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | 26 |
| 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | 27 |
| 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | 28 |
| 29 | | | | | | | | | | | | | | | | | T | T | T | 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) | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.08 | 0.10 | 0.12 | 0.14 | 0.17 | 0.21 | 0.23 |
| Ending Date Time (yyyy-mm-dd hh:mi) | 2020-10-21 14:01 | 2020-10-20 10:19 | 2020-10-20 10:19 | 2020-10-20 10:19 | 2020-10-20 10:30 | 2020-10-20 08:44 | 2020-10-20 08:59 | 2020-10-20 09:18 | 2020-10-20 09:48 | 2020-10-20 10:12 | 2020-10-20 10:30 | 2020-10-20 10:46 |

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

Local Climatological Data
Hourly Observations
November 2020

Current Location: Elev: 1748 ft. Lat: 44.9047° N Lon: -97.1494° W

Generated on 11/20/2020

Station: **WATERTOWN REGIONAL AIRPORT, SD US WBAN: 72654614946 (KATY)**

| Date | Time (LST) | Station Type | Sky Conditions | Visi-bility | Weather Type (see documentation) | Dry Bulb Temp | | Wet Bulb Temp | | Dew Point Temp | | Rel Hum % | Wind Speed (MPH) | Wind Dir (Deg) | Wind Gusts (MPH) | Station Press (inHg) | Press. Tend | Net 3-Hr Change (inHg) | Sea Level Press. (inHg) | Report Type | Precip Total (in) | Alti-meter Setting (inHg) |
|------|------------|--------------|----------------|-------------|----------------------------------|---------------|------|---------------|------|----------------|------|-----------|------------------|----------------|------------------|----------------------|-------------|------------------------|-------------------------|-------------|-------------------|---------------------------|
| | | | | | | AU AW MW | (F) | (C) | (F) | (C) | (F) | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 01 | 0053 | 7 | OVC:08 31 | 10.00 | | 30 | -1.1 | 27 | -2.8 | 20 | -6.7 | 66 | 23 | 330 | 33 | 28.41 | | | 30.30 | FM-15 | 0.00 | 30.26 |
| 01 | 0144 | 7 | BKN:07 29 | 10.00 | | 28 | -2.2 | 25 | -3.9 | 20 | -6.7 | 72 | 20 | 330 | 29 | 28.42 | | | | FM-16 | | 30.27 |
| 01 | 0153 | 7 | BKN:07 29 | 10.00 | | 28 | -2.2 | 25 | -3.9 | 20 | -6.7 | 72 | 17 | 320 | 26 | 28.43 | | | 30.32 | FM-15 | 0.00 | 30.28 |
| 01 | 0201 | 7 | SCT:04 29 | 10.00 | | 28 | -2.2 | 25 | -3.9 | 20 | -6.7 | 72 | 14 | 320 | | 28.43 | | | | FM-16 | | 30.28 |
| 01 | 0253 | 7 | FEW:02 27 | 10.00 | | 27 | -2.8 | 25 | -3.9 | 20 | -6.7 | 75 | 17 | 330 | 25 | 28.45 | 3 | -0.06 | 30.35 | FM-15 | 0.00 | 30.30 |
| 01 | 0353 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 24 | -4.4 | 19 | -7.2 | 75 | 15 | 320 | | 28.46 | | | 30.36 | FM-15 | 0.00 | 30.31 |
| 01 | 0453 | 7 | FEW:02 19 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 19 | -7.2 | 78 | 16 | 330 | | 28.48 | | | 30.40 | FM-15 | 0.00 | 30.34 |
| 01 | 0510 | 7 | BKN:07 19 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 20 | -6.7 | 81 | 16 | 320 | | 28.49 | | | | FM-16 | | 30.35 |
| 01 | 0553 | 7 | BKN:07 17 | 10.00 | | 24 | -4.4 | 23 | -5.0 | 20 | -6.7 | 84 | 13 | 340 | | 28.52 | 3 | -0.08 | 30.44 | FM-15 | 0.00 | 30.38 |
| 01 | 0605 | 7 | FEW:02 17 | 10.00 | | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 13 | 330 | | 28.52 | | | | FM-16 | | 30.38 |
| 01 | 0653 | 7 | CLR:00 | 10.00 | | 22 | -5.6 | 21 | -6.1 | 18 | -7.8 | 85 | 11 | 320 | | 28.54 | | | 30.46 | FM-15 | 0.00 | 30.40 |
| 01 | 0753 | 7 | CLR:00 | 10.00 | | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 13 | 320 | | 28.56 | | | 30.49 | FM-15 | 0.00 | 30.42 |
| 01 | 0853 | 7 | CLR:00 | 10.00 | | 24 | -4.4 | 22 | -5.6 | 19 | -7.2 | 81 | 10 | 310 | | 28.59 | 3 | -0.07 | 30.52 | FM-15 | 0.00 | 30.45 |
| 01 | 0953 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 24 | -4.4 | 19 | -7.2 | 72 | 8 | 320 | | 28.60 | | | 30.53 | FM-15 | 0.00 | 30.46 |
| 01 | 1053 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 27 | -2.8 | 20 | -6.7 | 66 | 7 | 280 | | 28.61 | | | 30.54 | FM-15 | 0.00 | 30.47 |
| 01 | 1153 | 7 | CLR:00 | 10.00 | | 33 | 0.6 | 28 | -2.2 | 20 | -6.7 | 58 | 8 | 320 | | 28.61 | 0 | -0.01 | 30.53 | FM-15 | 0.00 | 30.47 |
| 01 | 1253 | 7 | CLR:00 | 10.00 | | 35 | 1.7 | 29 | -1.7 | 19 | -7.2 | 52 | 6 | 230 | | 28.59 | | | 30.52 | FM-15 | 0.00 | 30.45 |
| 01 | 1353 | 7 | CLR:00 | 10.00 | | 37 | 2.8 | 31 | -0.6 | 21 | -6.1 | 52 | 7 | 200 | | 28.57 | | | 30.49 | FM-15 | 0.00 | 30.43 |
| 01 | 1453 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 31 | -0.6 | 18 | -7.8 | 43 | 8 | 230 | | 28.55 | 8 | +0.06 | 30.47 | FM-15 | 0.00 | 30.41 |
| 01 | 1553 | 7 | CLR:00 | 10.00 | | 39 | 3.9 | 32 | 0.0 | 20 | -6.7 | 46 | 9 | 230 | | 28.54 | | | 30.46 | FM-15 | 0.00 | 30.40 |
| 01 | 1653 | 7 | CLR:00 | 10.00 | | 35 | 1.7 | 30 | -1.1 | 22 | -5.6 | 59 | 8 | 210 | | 28.52 | | | 30.45 | FM-15 | 0.00 | 30.38 |
| 01 | 1753 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 27 | -2.8 | 22 | -5.6 | 72 | 8 | 190 | | 28.51 | 8 | +0.03 | 30.45 | FM-15 | 0.00 | 30.37 |
| 01 | 1853 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 27 | -2.8 | 22 | -5.6 | 75 | 6 | 180 | | 28.51 | | | 30.44 | FM-15 | 0.00 | 30.36 |
| 01 | 1953 | 7 | CLR:00 | 10.00 | | 30 | -1.1 | 27 | -2.8 | 22 | -5.6 | 72 | 9 | 170 | | 28.48 | | | 30.41 | FM-15 | 0.00 | 30.33 |
| 01 | 2053 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 28 | -2.2 | 22 | -5.6 | 69 | 10 | 180 | | 28.47 | 8 | +0.05 | 30.39 | FM-15 | 0.00 | 30.32 |
| 01 | 2153 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 28 | -2.2 | 23 | -5.0 | 72 | 11 | 180 | | 28.44 | | | 30.36 | FM-15 | 0.00 | 30.29 |
| 01 | 2253 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 28 | -2.2 | 23 | -5.0 | 72 | 11 | 180 | | 28.41 | | | 30.32 | FM-15 | 0.00 | 30.26 |
| 01 | 2353 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 28 | -2.2 | 22 | -5.6 | 69 | 9 | 160 | | 28.39 | 6 | +0.07 | 30.30 | FM-15 | 0.00 | 30.24 |
| 02 | 0053 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 27 | -2.8 | 22 | -5.6 | 75 | 9 | 160 | | 28.36 | | | 30.28 | FM-15 | 0.00 | 30.21 |
| 02 | 0153 | 7 | CLR:00 | 10.00 | | 29 | -1.7 | 27 | -2.8 | 22 | -5.6 | 75 | 7 | 150 | | 28.35 | | | 30.26 | FM-15 | 0.00 | 30.20 |
| 02 | 0253 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 25 | -3.9 | 22 | -5.6 | 81 | 6 | 160 | | 28.33 | 6 | +0.06 | 30.24 | FM-15 | 0.00 | 30.18 |
| 02 | 0353 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 24 | -4.4 | 21 | -6.1 | 81 | 0 | 000 | | 28.33 | | | 30.24 | FM-15 | 0.00 | 30.18 |
| 02 | 0453 | 7 | CLR:00 | 10.00 | | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 0 | 000 | | 28.33 | | | 30.24 | FM-15 | 0.00 | 30.18 |
| 02 | 0553 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 25 | -3.9 | 22 | -5.6 | 84 | 3 | 160 | | 28.33 | 6 | +0.01 | 30.25 | FM-15 | 0.00 | 30.18 |
| 02 | 0653 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 23 | -5.0 | 85 | 0 | 000 | | 28.32 | | | 30.24 | FM-15 | 0.00 | 30.17 |
| 02 | 0753 | 7 | CLR:00 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 24 | -4.4 | 89 | 0 | 000 | | 28.32 | | | 30.24 | FM-15 | 0.00 | 30.17 |
| 02 | 0853 | 7 | CLR:00 | 10.00 | | 37 | 2.8 | 34 | 1.1 | 30 | -1.1 | 76 | 5 | 180 | | 28.31 | 7 | +0.02 | 30.22 | FM-15 | 0.00 | 30.16 |
| 02 | 0953 | 7 | CLR:00 | 10.00 | | 46 | 7.8 | 40 | 4.4 | 31 | -0.6 | 56 | 6 | 230 | | 28.31 | | | 30.20 | FM-15 | 0.00 | 30.16 |
| 02 | 1053 | 7 | CLR:00 | 10.00 | | 52 | 11.1 | 42 | 5.6 | 29 | -1.7 | 41 | 8 | 260 | | 28.31 | | | 30.19 | FM-15 | 0.00 | 30.16 |
| 02 | 1153 | 7 | CLR:00 | 10.00 | | 58 | 14.4 | 45 | 7.2 | 29 | -1.7 | 33 | 9 | 280 | | 28.30 | 8 | +0.02 | 30.16 | FM-15 | 0.00 | 30.14 |
| 02 | 1253 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 47 | 8.3 | 28 | -2.2 | 27 | 13 | 270 | | 28.27 | | | 30.14 | FM-15 | 0.00 | 30.11 |
| 02 | 1353 | 7 | CLR:00 | 10.00 | | 64 | 17.8 | 47 | 8.3 | 28 | -2.2 | 26 | 14 | 270 | | 28.25 | | | 30.11 | FM-15 | 0.00 | 30.09 |
| 02 | 1453 | 7 | CLR:00 | 10.00 | | 64 | 17.8 | 47 | 8.3 | 28 | -2.2 | 26 | 15 | 270 | | 28.25 | 5 | +0.04 | 30.12 | FM-15 | 0.00 | 30.09 |
| 02 | 1553 | 7 | CLR:00 | 10.00 | | 62 | 16.7 | 48 | 8.9 | 32 | 0.0 | 32 | 9 | 270 | | 28.24 | | | 30.11 | FM-15 | 0.00 | 30.08 |
| 02 | 1653 | 7 | CLR:00 | 10.00 | | 54 | 12.2 | 45 | 7.2 | 35 | 1.7 | 49 | 6 | 240 | | 28.23 | | | 30.11 | FM-15 | 0.00 | 30.07 |
| 02 | 1753 | 7 | CLR:00 | 10.00 | | 45 | 7.2 | 40 | 4.4 | 33 | 0.6 | 63 | 7 | 210 | | 28.22 | 8 | +0.03 | 30.11 | FM-15 | 0.00 | 30.06 |
| 02 | 1853 | 7 | CLR:00 | 10.00 | | 45 | 7.2 | 40 | 4.4 | 34 | 1.1 | 66 | 8 | 240 | | 28.21 | | | 30.10 | FM-15 | 0.00 | 30.05 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|--------|-------|--|-----|------|----|------|----|------|----|----|-----|--|-------|---|-------|-------|-------|------|-------|
| 02 | 1953 | 7 | CLR:00 | 10.00 | | 44 | 6.7 | 39 | 3.9 | 33 | 0.6 | 65 | 3 | 160 | | 28.20 | | | 30.09 | FM-15 | 0.00 | 30.04 |
| 02 | 2053 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 37 | 2.8 | 32 | 0.0 | 73 | 6 | 170 | | 28.18 | 8 | +0.04 | 30.06 | FM-15 | 0.00 | 30.02 |
| 02 | 2153 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 34 | 1.1 | 30 | -1.1 | 79 | 6 | 160 | | 28.17 | | | 30.05 | FM-15 | 0.00 | 30.01 |
| 02 | 2253 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 35 | 1.7 | 31 | -0.6 | 76 | 5 | 140 | | 28.16 | | | 30.03 | FM-15 | 0.00 | 30.00 |
| 02 | 2353 | 7 | CLR:00 | 10.00 | | 37 | 2.8 | 34 | 1.1 | 30 | -1.1 | 76 | 6 | 160 | | 28.14 | 8 | +0.04 | 30.00 | FM-15 | 0.00 | 29.98 |
| 03 | 0053 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 34 | 1.1 | 30 | -1.1 | 79 | 6 | 160 | | 28.12 | | | 29.98 | FM-15 | 0.00 | 29.96 |
| 03 | 0153 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 33 | 0.6 | 29 | -1.7 | 76 | 6 | 180 | | 28.10 | | | 29.96 | FM-15 | 0.00 | 29.94 |
| 03 | 0253 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 37 | 2.8 | 31 | -0.6 | 65 | 9 | 190 | | 28.09 | 8 | +0.06 | 29.93 | FM-15 | 0.00 | 29.92 |
| 03 | 0353 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 36 | 2.2 | 31 | -0.6 | 70 | 8 | 150 | | 28.07 | | | 29.92 | FM-15 | 0.00 | 29.90 |
| 03 | 0453 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 35 | 1.7 | 31 | -0.6 | 76 | 7 | 150 | | 28.06 | | | 29.92 | FM-15 | 0.00 | 29.89 |
| 03 | 0553 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 35 | 1.7 | 31 | -0.6 | 76 | 7 | 150 | | 28.05 | 6 | +0.04 | 29.91 | FM-15 | 0.00 | 29.88 |
| 03 | 0653 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 34 | 1.1 | 30 | -1.1 | 79 | 8 | 160 | | 28.03 | | | 29.90 | FM-15 | 0.00 | 29.86 |
| 03 | 0753 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 35 | 1.7 | 32 | 0.0 | 79 | 8 | 160 | | 28.03 | | | 29.89 | FM-15 | 0.00 | 29.86 |
| 03 | 0853 | 7 | CLR:00 | 10.00 | | 43 | 6.1 | 39 | 3.9 | 34 | 1.1 | 71 | 8 | 170 | | 28.03 | 5 | +0.02 | 29.89 | FM-15 | 0.00 | 29.86 |
| 03 | 0953 | 7 | CLR:00 | 10.00 | | 52 | 11.1 | 45 | 7.2 | 37 | 2.8 | 57 | 7 | 190 | | 28.03 | | | 29.89 | FM-15 | 0.00 | 29.86 |
| 03 | 1053 | 7 | CLR:00 | 10.00 | | 60 | 15.6 | 49 | 9.4 | 37 | 2.8 | 42 | 8 | 210 | | 28.02 | | | 29.87 | FM-15 | 0.00 | 29.85 |
| 03 | 1153 | 7 | CLR:00 | 10.00 | | 65 | 18.3 | 51 | 10.6 | 37 | 2.8 | 36 | 13 | 230 | | 28.01 | 8 | +0.02 | 29.85 | FM-15 | 0.00 | 29.84 |
| 03 | 1253 | 7 | CLR:00 | 10.00 | | 68 | 20.0 | 53 | 11.7 | 38 | 3.3 | 33 | 9 | 210 | | 27.99 | | | 29.83 | FM-15 | 0.00 | 29.82 |
| 03 | 1353 | 7 | CLR:00 | 10.00 | | 71 | 21.7 | 53 | 11.7 | 36 | 2.2 | 28 | 11 | 250 | | 27.98 | | | 29.82 | FM-15 | 0.00 | 29.81 |
| 03 | 1453 | 7 | CLR:00 | 10.00 | | 71 | 21.7 | 52 | 11.1 | 34 | 1.1 | 26 | 11 | 260 | | 27.97 | 6 | +0.04 | 29.80 | FM-15 | 0.00 | 29.80 |
| 03 | 1553 | 7 | CLR:00 | 10.00 | | 69 | 20.6 | 52 | 11.1 | 35 | 1.7 | 29 | 9 | 250 | | 27.98 | | | 29.81 | FM-15 | 0.00 | 29.81 |
| 03 | 1653 | 7 | CLR:00 | 10.00 | | 59 | 15.0 | 48 | 8.9 | 37 | 2.8 | 44 | 7 | 220 | | 27.98 | | | 29.83 | FM-15 | 0.00 | 29.81 |
| 03 | 1753 | 7 | CLR:00 | 10.00 | | 50 | 10.0 | 43 | 6.1 | 36 | 2.2 | 59 | 7 | 200 | | 27.98 | 1 | -0.01 | 29.84 | FM-15 | 0.00 | 29.81 |
| 03 | 1853 | 7 | CLR:00 | 10.00 | | 48 | 8.9 | 43 | 6.1 | 37 | 2.8 | 66 | 7 | 200 | | 28.00 | | | 29.86 | FM-15 | 0.00 | 29.83 |
| 03 | 1953 | 7 | CLR:00 | 10.00 | | 45 | 7.2 | 41 | 5.0 | 36 | 2.2 | 71 | 5 | 240 | | 28.01 | | | 29.87 | FM-15 | 0.00 | 29.84 |
| 03 | 2053 | 7 | CLR:00 | 10.00 | | 43 | 6.1 | 39 | 3.9 | 35 | 1.7 | 74 | 6 | 220 | | 28.01 | 0 | -0.02 | 29.87 | FM-15 | 0.00 | 29.84 |
| 03 | 2153 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 39 | 3.9 | 35 | 1.7 | 76 | 5 | 170 | | 28.02 | | | 29.87 | FM-15 | 0.00 | 29.85 |
| 03 | 2253 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 36 | 2.2 | 33 | 0.6 | 83 | 6 | 200 | | 28.02 | | | 29.87 | FM-15 | 0.00 | 29.85 |
| 03 | 2353 | 7 | CLR:00 | 10.00 | | 37 | 2.8 | 35 | 1.7 | 32 | 0.0 | 82 | 0 | 000 | | 28.03 | 1 | -0.01 | 29.87 | FM-15 | 0.00 | 29.86 |
| 04 | 0053 | 7 | CLR:00 | 10.00 | | 37 | 2.8 | 35 | 1.7 | 32 | 0.0 | 82 | 0 | 000 | | 28.03 | | | 29.86 | FM-15 | 0.00 | 29.86 |
| 04 | 0153 | 7 | CLR:00 | 10.00 | | 36 | 2.2 | 34 | 1.1 | 31 | -0.6 | 82 | 3 | 170 | | 28.03 | | | 29.87 | FM-15 | 0.00 | 29.86 |
| 04 | 0253 | 7 | CLR:00 | 10.00 | | 35 | 1.7 | 33 | 0.6 | 31 | -0.6 | 85 | 0 | 000 | | 28.03 | 1 | 0.00 | 29.87 | FM-15 | 0.00 | 29.86 |
| 04 | 0353 | 7 | CLR:00 | 10.00 | | 35 | 1.7 | 33 | 0.6 | 30 | -1.1 | 82 | 5 | 150 | | 28.03 | | | 29.87 | FM-15 | 0.00 | 29.86 |
| 04 | 0453 | 7 | CLR:00 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 30 | -1.1 | 85 | 0 | 000 | | 28.04 | | | 29.89 | FM-15 | 0.00 | 29.87 |
| 04 | 0553 | 7 | CLR:00 | 10.00 | | 31 | -0.6 | 30 | -1.1 | 28 | -2.2 | 89 | 0 | 000 | | 28.04 | 3 | -0.01 | 29.91 | FM-15 | 0.00 | 29.87 |
| 04 | 0653 | 7 | CLR:00 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 30 | -1.1 | 85 | 5 | 150 | | 28.06 | | | 29.92 | FM-15 | 0.00 | 29.89 |
| 04 | 0753 | 7 | CLR:00 | 10.00 | | 34 | 1.1 | 32 | 0.0 | 30 | -1.1 | 85 | 5 | 160 | | 28.07 | | | 29.93 | FM-15 | 0.00 | 29.90 |
| 04 | 0853 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 39 | 3.9 | 35 | 1.7 | 76 | 6 | 170 | | 28.08 | 3 | -0.04 | 29.94 | FM-15 | 0.00 | 29.91 |
| 04 | 0953 | 7 | CLR:00 | 10.00 | | 53 | 11.7 | 46 | 7.8 | 39 | 3.9 | 59 | 5 | 180 | | 28.08 | | | 29.93 | FM-15 | 0.00 | 29.91 |
| 04 | 1053 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 50 | 10.0 | 36 | 2.2 | 37 | 8 | 220 | | 28.08 | | | 29.93 | FM-15 | 0.00 | 29.91 |
| 04 | 1153 | 7 | CLR:00 | 10.00 | | 71 | 21.7 | 53 | 11.7 | 37 | 2.8 | 29 | 10 | 200 | | 28.08 | 6 | 0.00 | 29.92 | FM-15 | 0.00 | 29.91 |
| 04 | 1253 | 7 | CLR:00 | 10.00 | | 76 | 24.4 | 53 | 11.7 | 31 | -0.6 | 19 | 11 | 220 | | 28.07 | | | 29.90 | FM-15 | 0.00 | 29.90 |
| 04 | 1353 | 7 | CLR:00 | 10.00 | | 77s | 77ss | 54 | 12.2 | 32 | 0.0 | 19 | 13 | 220 | | 28.06 | | | 29.89 | FM-15 | 0.00 | 29.89 |
| 04 | 1453 | 7 | CLR:00 | 10.00 | | 77s | 77ss | 54 | 12.2 | 31 | -0.6 | 18 | 16 | 240 | | 28.07 | 5 | +0.01 | 29.90 | FM-15 | 0.00 | 29.90 |
| 04 | 1553 | 7 | CLR:00 | 10.00 | | 71 | 21.7 | 53 | 11.7 | 36 | 2.2 | 28 | 8 | 260 | | 28.09 | | | 29.93 | FM-15 | 0.00 | 29.92 |
| 04 | 1653 | 7 | CLR:00 | 10.00 | | 61 | 16.1 | 49 | 9.4 | 37 | 2.8 | 41 | 7 | 260 | | 28.09 | | | 29.95 | FM-15 | 0.00 | 29.93 |
| 04 | 1753 | 7 | CLR:00 | 10.00 | | 62 | 16.7 | 49 | 9.4 | 36 | 2.2 | 38 | 9 | 270 | | 28.12 | 3 | -0.06 | 29.98 | FM-15 | 0.00 | 29.95 |
| 04 | 1853 | 7 | CLR:00 | 10.00 | | 61 | 16.1 | 49 | 9.4 | 36 | 2.2 | 39 | 8 | 270 | | 28.13 | | | 29.99 | FM-15 | 0.00 | 29.97 |
| 04 | 1953 | 7 | CLR:00 | 10.00 | | 51 | 10.6 | 44 | 6.7 | 36 | 2.2 | 56 | 8 | 290 | | 28.15 | | | 30.02 | FM-15 | 0.00 | 29.99 |
| 04 | 2053 | 7 | CLR:00 | 10.00 | | 59 | 15.0 | 48 | 8.9 | 37 | 2.8 | 44 | 9 | 280 | | 28.17 | 3 | -0.05 | 30.02 | FM-15 | 0.00 | 30.01 |
| 04 | 2153 | 7 | CLR:00 | 10.00 | | 51 | 10.6 | 45 | 7.2 | 38 | 3.3 | 61 | 3 | 330 | | 28.20 | | | 30.05 | FM-15 | 0.00 | 30.04 |
| 04 | 2253 | 7 | CLR:00 | 10.00 | | 50 | 10.0 | 44 | 6.7 | 36 | 2.2 | 59 | 3 | VRB | | 28.21 | | | 30.05 | FM-15 | 0.00 | 30.05 |
| 04 | 2353 | 7 | CLR:00 | 10.00 | | 46 | 7.8 | 41 | 5.0 | 36 | 2.2 | 68 | 0 | 000 | | 28.22 | 1 | -0.05 | 30.06 | FM-15 | 0.00 | 30.06 |
| 05 | 0053 | 7 | CLR:00 | 10.00 | | 43 | 6.1 | 40 | 4.4 | 37 | 2.8 | 80 | 0 | 000 | | 28.23 | | | 30.07 | FM-15 | 0.00 | 30.07 |
| 05 | 0153 | 7 | CLR:00 | 10.00 | | 43 | 6.1 | 40 | 4.4 | 36 | 2.2 | 76 | 3 | 170 | | 28.24 | | | 30.08 | FM-15 | 0.00 | 30.08 |
| 05 | 0253 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 39 | 3.9 | 35 | 1.7 | 76 | 0 | 000 | | 28.26 | 3 | -0.03 | 30.09 | FM-15 | 0.00 | 30.10 |
| 05 | 0353 | 7 | CLR:00 | 10.00 | | 40 | 4.4 | 37 | 2.8 | 34 | 1.1 | 79 | 0 | 000 | | 28.26 | | | 30.11 | FM-15 | 0.00 | 30.10 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|--------|-------|--|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 05 | 0453 | 7 | CLR:00 | 10.00 | | 38 | 3.3 | 36 | 2.2 | 33 | 0.6 | 83 | 0 | 000 | | 28.27 | | | 30.14 | FM-15 | 0.00 | 30.12 |
| 05 | 0553 | 7 | CLR:00 | 10.00 | | 34 | 1.1 | 33 | 0.6 | 32 | 0.0 | 92 | 0 | 000 | | 28.29 | 3 | -0.04 | 30.16 | FM-15 | 0.00 | 30.13 |
| 05 | 0653 | 7 | CLR:00 | 10.00 | | 35 | 1.7 | 34 | 1.1 | 33 | 0.6 | 93 | 0 | 000 | | 28.29 | | | 30.16 | FM-15 | 0.00 | 30.13 |
| 05 | 0753 | 7 | CLR:00 | 10.00 | | 34 | 1.1 | 34 | 1.1 | 33 | 0.6 | 97 | 0 | 000 | | 28.30 | | | 30.18 | FM-15 | 0.00 | 30.14 |
| 05 | 0853 | 7 | CLR:00 | 10.00 | | 42 | 5.6 | 41 | 5.0 | 39 | 3.9 | 89 | 0 | 000 | | 28.31 | 3 | -0.03 | 30.18 | FM-15 | 0.00 | 30.16 |
| 05 | 0953 | 7 | CLR:00 | 10.00 | | 50 | 10.0 | 45 | 7.2 | 39 | 3.9 | 66 | 3 | 200 | | 28.32 | | | 30.19 | FM-15 | 0.00 | 30.17 |
| 05 | 1053 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 48 | 8.9 | 40 | 4.4 | 55 | 7 | 210 | | 28.31 | | | 30.17 | FM-15 | 0.00 | 30.16 |
| 05 | 1153 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 50 | 10.0 | 38 | 3.3 | 40 | 8 | 190 | | 28.27 | 8 | +0.04 | 30.12 | FM-15 | 0.00 | 30.11 |
| 05 | 1253 | 7 | CLR:00 | 10.00 | | 67 | 19.4 | 53 | 11.7 | 40 | 4.4 | 37 | 11 | 200 | | 28.26 | | | 30.10 | FM-15 | 0.00 | 30.10 |
| 05 | 1353 | 7 | CLR:00 | 10.00 | | 68 | 20.0 | 53 | 11.7 | 39 | 3.9 | 35 | 13 | 220 | | 28.23 | | | 30.08 | FM-15 | 0.00 | 30.07 |
| 05 | 1453 | 6 | CLR:00 | 10.00 | | 67 | 19.4 | 53 | 11.7 | 41 | 5.0 | 39 | 10 | 200 | | 28.22 | 6 | +0.06 | 30.06 | FM-15 | 0.00 | 30.06 |
| 05 | 1553 | 7 | CLR:00 | 10.00 | | 66 | 18.9 | 53 | 11.7 | 41 | 5.0 | 40 | 10 | 200 | | 28.20 | | | 30.06 | FM-15 | 0.00 | 30.04 |
| 05 | 1653 | 7 | CLR:00 | 10.00 | | 58 | 14.4 | 50 | 10.0 | 42 | 5.6 | 56 | 10 | 170 | | 28.18 | | | 30.04 | FM-15 | 0.00 | 30.02 |
| 05 | 1753 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 48 | 8.9 | 41 | 5.0 | 57 | 10 | 180 | | 28.17 | 6 | +0.04 | 30.04 | FM-15 | 0.00 | 30.01 |
| 05 | 1853 | 7 | CLR:00 | 10.00 | | 54 | 12.2 | 48 | 8.9 | 41 | 5.0 | 62 | 8 | 180 | | 28.16 | | | 30.02 | FM-15 | 0.00 | 30.00 |
| 05 | 1953 | 7 | CLR:00 | 10.00 | | 55 | 12.8 | 48 | 8.9 | 41 | 5.0 | 59 | 11 | 180 | | 28.14 | | | 30.00 | FM-15 | 0.00 | 29.98 |
| 05 | 2053 | 7 | CLR:00 | 10.00 | | 55 | 12.8 | 48 | 8.9 | 40 | 4.4 | 57 | 10 | 190 | | 28.12 | 8 | +0.05 | 29.97 | FM-15 | 0.00 | 29.96 |
| 05 | 2153 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 48 | 8.9 | 40 | 4.4 | 55 | 13 | 190 | | 28.12 | | | 29.97 | FM-15 | 0.00 | 29.96 |
| 05 | 2253 | 7 | CLR:00 | 10.00 | | 52 | 11.1 | 46 | 7.8 | 40 | 4.4 | 64 | 11 | 170 | | 28.12 | | | 29.96 | FM-15 | 0.00 | 29.95 |
| 05 | 2353 | 7 | CLR:00 | 10.00 | | 53 | 11.7 | 47 | 8.3 | 40 | 4.4 | 61 | 9 | 170 | | 28.10 | 8 | +0.01 | 29.94 | FM-15 | 0.00 | 29.94 |
| 06 | 0053 | 7 | CLR:00 | 10.00 | | 54 | 12.2 | 47 | 8.3 | 39 | 3.9 | 57 | 13 | 170 | | 28.09 | | | 29.92 | FM-15 | 0.00 | 29.93 |
| 06 | 0153 | 7 | CLR:00 | 10.00 | | 54 | 12.2 | 46 | 7.8 | 38 | 3.3 | 55 | 13 | 170 | | 28.08 | | | 29.90 | FM-15 | 0.00 | 29.91 |
| 06 | 0253 | 7 | CLR:00 | 10.00 | | 53 | 11.7 | 46 | 7.8 | 38 | 3.3 | 57 | 11 | 170 | | 28.07 | 6 | +0.04 | 29.89 | FM-15 | 0.00 | 29.90 |
| 06 | 0353 | 7 | CLR:00 | 10.00 | | 50 | 10.0 | 44 | 6.7 | 38 | 3.3 | 63 | 11 | 170 | | 28.04 | | | 29.87 | FM-15 | 0.00 | 29.87 |
| 06 | 0453 | 7 | CLR:00 | 10.00 | | 49 | 9.4 | 44 | 6.7 | 38 | 3.3 | 66 | 10 | 170 | | 28.03 | | | 29.87 | FM-15 | 0.00 | 29.86 |
| 06 | 0553 | 7 | CLR:00 | 10.00 | | 48 | 8.9 | 43 | 6.1 | 37 | 2.8 | 66 | 11 | 170 | | 28.02 | 6 | +0.04 | 29.86 | FM-15 | 0.00 | 29.85 |
| 06 | 0653 | 7 | CLR:00 | 10.00 | | 48 | 8.9 | 43 | 6.1 | 37 | 2.8 | 66 | 8 | 190 | | 28.01 | | | 29.85 | FM-15 | 0.00 | 29.84 |
| 06 | 0753 | 7 | CLR:00 | 10.00 | | 50 | 10.0 | 44 | 6.7 | 37 | 2.8 | 61 | 11 | 170 | | 28.00 | | | 29.84 | FM-15 | 0.00 | 29.83 |
| 06 | 0853 | 7 | CLR:00 | 10.00 | | 54 | 12.2 | 46 | 7.8 | 37 | 2.8 | 53 | 14 | 180 | | 28.00 | 5 | +0.02 | 29.84 | FM-15 | 0.00 | 29.83 |
| 06 | 0953 | 7 | CLR:00 | 10.00 | | 60 | 15.6 | 49 | 9.4 | 37 | 2.8 | 42 | 11 | 180 | | 27.99 | | | 29.82 | FM-15 | 0.00 | 29.82 |
| 06 | 1053 | 7 | CLR:00 | 10.00 | | 65 | 18.3 | 51 | 10.6 | 37 | 2.8 | 36 | 11 | 180 | | 27.98 | | | 29.81 | FM-15 | 0.00 | 29.81 |
| 06 | 1153 | 7 | CLR:00 | 10.00 | | 70 | 21.1 | 52 | 11.1 | 35 | 1.7 | 28 | 15 | 190 | 26 | 27.95 | 8 | +0.05 | 29.77 | FM-15 | 0.00 | 29.78 |
| 06 | 1253 | 7 | CLR:00 | 10.00 | | 73 | 22.8 | 53 | 11.7 | 34 | 1.1 | 24 | 18 | 190 | 29 | 27.92 | | | 29.74 | FM-15 | 0.00 | 29.75 |
| 06 | 1353 | 7 | CLR:00 | 10.00 | | 74 | 23.3 | 54 | 12.2 | 34 | 1.1 | 23 | 20 | 190 | 33 | 27.90 | | | 29.70 | FM-15 | 0.00 | 29.72 |
| 06 | 1453 | 7 | CLR:00 | 10.00 | | 73 | 22.8 | 53 | 11.7 | 34 | 1.1 | 24 | 14 | 170 | 25 | 27.88 | 6 | +0.08 | 29.69 | FM-15 | 0.00 | 29.70 |
| 06 | 1553 | 7 | CLR:00 | 10.00 | | 73 | 22.8 | 53 | 11.7 | 34 | 1.1 | 24 | 11 | 190 | | 27.89 | | | 29.70 | FM-15 | 0.00 | 29.71 |
| 06 | 1653 | 7 | CLR:00 | 10.00 | | 71 | 21.7 | 51 | 10.6 | 31 | -0.6 | 23 | 13 | 190 | | 27.88 | | | 29.70 | FM-15 | 0.00 | 29.70 |
| 06 | 1753 | 7 | CLR:00 | 10.00 | | 65 | 18.3 | 49 | 9.4 | 32 | 0.0 | 29 | 9 | 180 | | 27.89 | 1 | -0.01 | 29.71 | FM-15 | 0.00 | 29.71 |
| 06 | 1853 | 7 | CLR:00 | 10.00 | | 64 | 17.8 | 49 | 9.4 | 33 | 0.6 | 32 | 14 | 180 | | 27.89 | | | 29.72 | FM-15 | 0.00 | 29.71 |
| 06 | 1953 | 7 | CLR:00 | 10.00 | | 64 | 17.8 | 49 | 9.4 | 34 | 1.1 | 33 | 15 | 180 | | 27.89 | | | 29.71 | FM-15 | 0.00 | 29.71 |
| 06 | 2053 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 50 | 10.0 | 37 | 2.8 | 38 | 16 | 180 | 29 | 27.88 | 8 | +0.01 | 29.70 | FM-15 | 0.00 | 29.70 |
| 06 | 2153 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 51 | 10.6 | 39 | 3.9 | 41 | 17 | 190 | 29 | 27.88 | | | 29.69 | FM-15 | 0.00 | 29.70 |
| 06 | 2253 | 7 | CLR:00 | 10.00 | | 61 | 16.1 | 50 | 10.0 | 40 | 4.4 | 46 | 16 | 190 | | 27.89 | | | 29.70 | FM-15 | 0.00 | 29.71 |
| 06 | 2353 | 7 | CLR:00 | 10.00 | | 61 | 16.1 | 52 | 11.1 | 43 | 6.1 | 52 | 14 | 190 | 24 | 27.88 | 0 | 0.00 | 29.68 | FM-15 | 0.00 | 29.70 |
| 07 | 0053 | 7 | CLR:00 | 10.00 | | 60 | 15.6 | 52 | 11.1 | 45 | 7.2 | 58 | 14 | 190 | | 27.89 | | | 29.69 | FM-15 | 0.00 | 29.71 |
| 07 | 0153 | 7 | CLR:00 | 10.00 | | 59 | 15.0 | 52 | 11.1 | 46 | 7.8 | 62 | 11 | 180 | | 27.89 | | | 29.69 | FM-15 | 0.00 | 29.71 |
| 07 | 0253 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 52 | 11.1 | 48 | 8.9 | 75 | 13 | 180 | | 27.90 | 3 | -0.01 | 29.70 | FM-15 | 0.00 | 29.72 |
| 07 | 0353 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 52 | 11.1 | 49 | 9.4 | 77 | 13 | 170 | | 27.89 | | | 29.69 | FM-15 | 0.00 | 29.71 |
| 07 | 0453 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 53 | 11.7 | 51 | 10.6 | 84 | 13 | 170 | | 27.89 | | | 29.69 | FM-15 | 0.00 | 29.71 |
| 07 | 0553 | 7 | CLR:00 | 10.00 | | 54 | 12.2 | 52 | 11.1 | 51 | 10.6 | 90 | 13 | 160 | | 27.89 | 5 | +0.01 | 29.70 | FM-15 | 0.00 | 29.71 |
| 07 | 0653 | 7 | CLR:00 | 10.00 | | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 11 | 170 | | 27.89 | | | 29.71 | FM-15 | 0.00 | 29.71 |
| 07 | 0753 | 7 | CLR:00 | 8.00 | | 53 | 11.7 | 52 | 11.1 | 51 | 10.6 | 93 | 11 | 160 | | 27.89 | | | 29.70 | FM-15 | 0.00 | 29.71 |
| 07 | 0853 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 54 | 12.2 | 52 | 11.1 | 87 | 10 | 160 | | 27.89 | 2 | 0.00 | 29.70 | FM-15 | 0.00 | 29.71 |
| 07 | 0953 | 7 | CLR:00 | 10.00 | | 60 | 15.6 | 56 | 13.3 | 52 | 11.1 | 75 | 18 | 180 | 28 | 27.88 | | | 29.69 | FM-15 | 0.00 | 29.70 |
| 07 | 1053 | 7 | CLR:00 | 10.00 | | 64 | 17.8 | 57 | 13.9 | 52 | 11.1 | 65 | 21 | 180 | 29 | 27.86 | | | 29.67 | FM-15 | 0.00 | 29.68 |
| 07 | 1153 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 56 | 13.3 | 51 | 10.6 | 65 | 16 | 180 | 26 | 27.84 | 8 | +0.05 | 29.65 | FM-15 | 0.00 | 29.66 |
| 07 | 1253 | 7 | CLR:00 | 10.00 | | 65 | 18.3 | 57 | 13.9 | 51 | 10.6 | 61 | 16 | 190 | 29 | 27.83 | | | 29.63 | FM-15 | 0.00 | 29.65 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|--------------------------------------|-------|---------------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 07 | 1353 | 7 | CLR:00 | 10.00 | | 70 | 21.1 | 59 | 15.0 | 51 | 10.6 | 51 | 15 | 180 | 29 | 27.81 | | | 29.61 | FM-15 | 0.00 | 29.63 |
| 07 | 1453 | 7 | CLR:00 | 10.00 | | 70 | 21.1 | 59 | 15.0 | 51 | 10.6 | 51 | 10 | 180 | | 27.79 | 8 | +0.05 | 29.59 | FM-15 | 0.00 | 29.61 |
| 07 | 1553 | 7 | CLR:00 | 10.00 | | 69 | 20.6 | 58 | 14.4 | 50 | 10.0 | 51 | 11 | 180 | | 27.79 | | | 29.59 | FM-15 | 0.00 | 29.61 |
| 07 | 1653 | 7 | CLR:00 | 10.00 | | 66 | 18.9 | 57 | 13.9 | 51 | 10.6 | 59 | 16 | 170 | 28 | 27.78 | | | 29.59 | FM-15 | 0.00 | 29.60 |
| 07 | 1753 | 7 | CLR:00 | 10.00 | | 65 | 18.3 | 57 | 13.9 | 51 | 10.6 | 61 | 24 | 170 | 31 | 27.78 | 5 | +0.01 | 29.59 | FM-15 | 0.00 | 29.60 |
| 07 | 1853 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 56 | 13.3 | 51 | 10.6 | 65 | 20 | 170 | | 27.80 | | | 29.61 | FM-15 | 0.00 | 29.62 |
| 07 | 1953 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 56 | 13.3 | 51 | 10.6 | 65 | 18 | 170 | 31 | 27.80 | | | 29.61 | FM-15 | 0.00 | 29.62 |
| 07 | 2053 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 56 | 13.3 | 50 | 10.0 | 63 | 23 | 170 | 34 | 27.79 | 0 | -0.01 | 29.60 | FM-15 | 0.00 | 29.61 |
| 07 | 2153 | 7 | CLR:00 | 10.00 | | 63 | 17.2 | 56 | 13.3 | 51 | 10.6 | 65 | 22 | 170 | 37 | 27.79 | | | 29.59 | FM-15 | 0.00 | 29.61 |
| 07 | 2253 | 7 | CLR:00 | 10.00 | | 62 | 16.7 | 56 | 13.3 | 51 | 10.6 | 67 | 22 | 170 | 32 | 27.78 | | | 29.59 | FM-15 | 0.00 | 29.60 |
| 07 | 2353 | 7 | CLR:00 | 10.00 | | 61 | 16.1 | 56 | 13.3 | 52 | 11.1 | 72 | 24 | 160 | 34 | 27.78 | 6 | +0.01 | 29.59 | FM-15 | 0.00 | 29.60 |
| 08 | 0053 | 7 | CLR:00 | 10.00 | | 60 | 15.6 | 56 | 13.3 | 52 | 11.1 | 75 | 25 | 160 | 36 | 27.78 | | | 29.58 | FM-15 | 0.00 | 29.60 |
| 08 | 0153 | 7 | CLR:00 | 10.00 | | 58 | 14.4 | 55 | 12.8 | 52 | 11.1 | 81 | 21 | 170 | 31 | 27.77 | | | 29.57 | FM-15 | 0.00 | 29.59 |
| 08 | 0253 | 7 | CLR:00 | 10.00 | | 58 | 14.4 | 55 | 12.8 | 52 | 11.1 | 81 | 25 | 170 | 37 | 27.77 | 6 | +0.01 | 29.57 | FM-15 | 0.00 | 29.59 |
| 08 | 0353 | 7 | CLR:00 | 10.00 | | 57 | 13.9 | 54 | 12.2 | 52 | 11.1 | 83 | 21 | 160 | 31 | 27.78 | | | 29.59 | FM-15 | 0.00 | 29.60 |
| 08 | 0453 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 53 | 11.7 | 51 | 10.6 | 84 | 20 | 160 | 33 | 27.79 | | | 29.59 | FM-15 | 0.00 | 29.61 |
| 08 | 0553 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 53 | 11.7 | 50 | 10.0 | 81 | 25 | 160 | 36 | 27.78 | 0 | -0.01 | 29.58 | FM-15 | 0.00 | 29.60 |
| 08 | 0653 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 52 | 11.1 | 48 | 8.9 | 75 | 30 | 160 | 43 | 27.78 | | | 29.59 | FM-15 | 0.00 | 29.60 |
| 08 | 0753 | 7 | CLR:00 | 10.00 | | 56 | 13.3 | 52 | 11.1 | 48 | 8.9 | 75 | 29 | 170 | 43 | 27.80 | | | 29.61 | FM-15 | 0.00 | 29.62 |
| 08 | 0853 | 7 | CLR:00 | 10.00 | | 58 | 14.4 | 53 | 11.7 | 48 | 8.9 | 70 | 28 | 170 | 40 | 27.79 | 0 | -0.01 | 29.60 | FM-15 | 0.00 | 29.61 |
| 08 | 0953 | 7 | CLR:00 | 10.00 | | 61 | 16.1 | 55 | 12.8 | 50 | 10.0 | 67 | 31 | 170 | 45 | 27.77 | | | 29.58 | FM-15 | 0.00 | 29.59 |
| 08 | 1053 | 7 | CLR:00 | 10.00 | | 64 | 17.8 | 56 | 13.3 | 50 | 10.0 | 60 | 36 | 160 | 52 | 27.75 | | | 29.56 | FM-15 | 0.00 | 29.57 |
| 08 | 1153 | 7 | CLR:00 | 10.00 | | 67 | 19.4 | 58 | 14.4 | 51 | 10.6 | 57 | 37 | 170 | 54 | 27.73 | 6 | +0.06 | 29.54 | FM-15 | 0.00 | 29.55 |
| 08 | 1253 | 7 | CLR:00 | 10.00 | | 69 | 20.6 | 59 | 15.0 | 51 | 10.6 | 53 | 30 | 170 | 52 | 27.74 | | | 29.54 | FM-15 | 0.00 | 29.56 |
| 08 | 1353 | 7 | OVC:08 42 | 10.00 | | 68 | 20.0 | 59 | 15.0 | 52 | 11.1 | 57 | 28 | 180 | 48 | 27.76 | | | 29.57 | FM-15 | 0.00 | 29.58 |
| 08 | 1453 | 7 | OVC:08 46 | 10.00 | | 66 | 18.9 | 58 | 14.4 | 52 | 11.1 | 61 | 31 | 200 | 41 | 27.79 | 3 | -0.05 | 29.60 | FM-15 | 0.00 | 29.61 |
| 08 | 1553 | 7 | BKN:07 55 BKN:07 80 | 10.00 | | 67 | 19.4 | 58 | 14.4 | 52 | 11.1 | 59 | 24 | 190 | 38 | 27.81 | | | 29.62 | FM-15 | 0.00 | 29.63 |
| 08 | 1653 | 7 | BKN:07 65 BKN:07 75 | 10.00 | | 66 | 18.9 | 58 | 14.4 | 52 | 11.1 | 61 | 17 | 180 | 29 | 27.83 | | | 29.64 | FM-15 | 0.00 | 29.65 |
| 08 | 1715 | 7 | FEW:02 39 OVC:08 60 | 9.00 | -RA:02 RA RA | 59 | 15.0 | 55 | 12.8 | 52 | 11.1 | 78 | 15 | 240 | 24 | 27.85 | | | | FM-16 | 0.02 | 29.67 |
| 08 | 1753 | 7 | BKN:07 45 BKN:07 60 OVC:08 80 | 10.00 | | 56 | 13.3 | 51 | 10.6 | 47 | 8.3 | 72 | 6 | 240 | | 27.87 | 3 | -0.08 | 29.70 | FM-15 | 0.02 | 29.69 |
| 08 | 1853 | 7 | SCT:04 46 BKN:07 80 OVC:08 120 | 10.00 | | 56 | 13.3 | 51 | 10.6 | 47 | 8.3 | 72 | 3 | 170 | | 27.88 | | | 29.70 | FM-15 | 0.00 | 29.70 |
| 08 | 1950 | 7 | BKN:07 46 BKN:07 50 OVC:08 70 | 1.75 | +RA:02 BR:1 RA RA | 52 | 11.1 | 50 | 10.0 | 48 | 8.9 | 88 | 9 | 220 | | 27.92 | | | | FM-16 | 0.11 | 29.75 |
| 08 | 1953 | 7 | BKN:07 46 BKN:07 50 OVC:08 65 | 1.50 | +RA:02 BR:1 RA RA | 52 | 11.1 | 50 | 10.0 | 49 | 9.4 | 89 | 7 | 210 | | 27.92 | | | 29.75 | FM-15 | 0.13 | 29.75 |
| 08 | 1959 | 7 | BKN:07 46 OVC:08 70 | 3.00 | -RA:02 BR:1 RA RA | 52 | 11.1 | 50 | 10.0 | 49 | 9.4 | 89 | 5 | 200 | | 27.91 | | | | FM-16 | T | 29.74 |
| 08 | 2053 | 7 | FEW:02 40 BKN:07 70 OVC:08 85 | 10.00 | | 51 | 10.6 | 50 | 10.0 | 49 | 9.4 | 92 | 7 | 220 | | 27.94 | 3 | -0.06 | 29.76 | FM-15 | 0.04 | 29.76 |
| 08 | 2153 | 7 | SCT:04 50 BKN:07 70 OVC:08 90 | 10.00 | -RA:02 RA RA | 50 | 10.0 | 49 | 9.4 | 48 | 8.9 | 93 | 3 | 030 | | 27.94 | | | 29.76 | FM-15 | T | 29.76 |
| 08 | 2253 | 7 | OVC:08 80 | 10.00 | | 48 | 8.9 | 46 | 7.8 | 44 | 6.7 | 86 | 13 | 330 | | 27.97 | | | 29.80 | FM-15 | 0.01 | 29.80 |
| 08 | 2353 | 7 | BKN:07 70 BKN:07 90 OVC:08 110 | 10.00 | | 45 | 7.2 | 43 | 6.1 | 41 | 5.0 | 86 | 11 | 340 | | 27.99 | 3 | -0.06 | 29.83 | FM-15 | 0.01 | 29.82 |
| 09 | 0053 | 7 | OVC:08 60 | 4.00 | +RA:02 BR:1 RA RA | 40 | 4.4 | 39 | 3.9 | 38 | 3.3 | 93 | 11 | 340 | | 28.02 | | | 29.86 | FM-15 | 0.21 | 29.85 |
| 09 | 0153 | 7 | BKN:07 75 OVC:08 100 | 10.00 | -RA:02 RA RA | 39 | 3.9 | 38 | 3.3 | 37 | 2.8 | 93 | 14 | 020 | | 27.97 | | | 29.81 | FM-15 | 0.11 | 29.80 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-------------------------------------|-------|------------------------|----|------|----|------|----|------|-----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 09 | 0253 | 7 | BKN:07 40 BKN:07 65 OVC:08 80 | 7.00 | -RA:02 RA RA | 39 | 3.9 | 38 | 3.3 | 37 | 2.8 | 93 | 11 | 010 | | 27.97 | 8 | +0.02 | 29.80 | FM-15 | 0.01 | 29.80 |
| 09 | 0351 | 6 | SCT:04 8 BKN:07 21 OVC:08 40 | 5.00 | -RA:02 BR:1 RA RA | 37 | 2.8 | 37 | 2.8 | 37 | 2.8 | 100 | 16 | 020 | 23 | 27.96 | | | | FM-16 | | 29.79 |
| 09 | 0353 | 7 | SCT:04 8 BKN:07 21 OVC:08 75 | 6.00 | -RA:02 BR:1 RA RA | 38 | 3.3 | 37 | 2.8 | 36 | 2.2 | 93 | 20 | 030 | 25 | 27.95 | | | 29.78 | FM-15 | 0.05 | 29.78 |
| 09 | 0400 | 7 | FEW:02 8 BKN:07 38 OVC:08 70 | 6.00 | -RA:02 BR:1 RA RA | 37 | 2.8 | 36 | 2.2 | 35 | 1.7 | 93 | 17 | 030 | | 27.94 | | | | FM-16 | 0.01 | 29.77 |
| 09 | 0430 | 7 | BKN:07 19 BKN:07 35 OVC:08 70 | 4.00 | RA:02 BR:1 RA RA | 36 | 2.2 | 35 | 1.7 | 33 | 0.6 | 89 | 10 | 020 | | 27.99 | | | | FM-16 | 0.08 | 29.82 |
| 09 | 0453 | 7 | OVC:08 21 | 5.00 | -RA:02 BR:1 RA RA | 35 | 1.7 | 34 | 1.1 | 32 | 0.0 | 89 | 15 | 360 | | 27.96 | | | 29.81 | FM-15 | 0.12 | 29.79 |
| 09 | 0511 | 7 | FEW:02 9 BKN:07 21 OVC:08 36 | 6.00 | -RA:02 BR:1 RA RA | 35 | 1.7 | 34 | 1.1 | 33 | 0.6 | 93 | 20 | 330 | 25 | 27.99 | | | | FM-16 | 0.02 | 29.82 |
| 09 | 0530 | 7 | FEW:02 9 SCT:04 21 OVC:08 40 | 5.00 | -SN:03 BR:1 SN | 33 | 0.6 | 32 | 0.0 | 31 | -0.6 | 92 | 20 | 010 | 25 | 27.94 | | | | FM-16 | 0.07 | 29.77 |
| 09 | 0553 | 7 | OVC:08 41 | 10.00 | UP:09 | 33 | 0.6 | 32 | 0.0 | 31 | -0.6 | 92 | 21 | 360 | 28 | 27.96 | 3 | -0.01 | 29.82 | FM-15 | 0.07 | 29.79 |
| 09 | 0607 | 7 | FEW:02 9 BKN:07 21 OVC:08 41 | 7.00 | -RA:02 RA RA | 33 | 0.6 | 33 | 0.6 | 32 | 0.0 | 96 | 21 | 340 | 24 | 27.98 | | | | FM-16 | 0.01 | 29.81 |
| 09 | 0628 | 7 | FEW:02 8 SCT:04 13 OVC:08 25 | 4.00 | FZ:8 RA:02 BR:1 FZRA | 33 | 0.6 | 32 | 0.0 | 31 | -0.6 | 92 | 23 | 310 | 34 | 28.03 | | | | FM-16 | 0.05 | 29.86 |
| 09 | 0651 | 6 | SCT:04 10 BKN:07 28 OVC:08 41 | 4.00 | -FZ:8 RA:02 BR:1 FZRA | 32 | 0.0 | 30 | -1.1 | 28 | -2.2 | 87 | 22 | 330 | 31 | 28.00 | | | | FM-16 | | 29.83 |
| 09 | 0653 | 7 | SCT:04 12 SCT:04 28 OVC:08 43 | 5.00 | -FZ:8 RA:02 BR:1 FZRA | 32 | 0.0 | 31 | -0.6 | 29 | -1.7 | 88 | 22 | 340 | 31 | 27.98 | | | 29.84 | FM-15 | 0.10 | 29.81 |
| 09 | 0716 | 7 | OVC:08 55 | 10.00 | | 31 | -0.6 | 30 | -1.1 | 28 | -2.2 | 89 | 20 | 350 | 31 | 27.96 | | | | FM-16 | T | 29.79 |
| 09 | 0749 | 7 | SCT:04 31 OVC:08 46 | 7.00 | FZ:8 RA:02 FZRA | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 86 | 28 | 330 | 34 | 28.02 | | | | FM-16 | 0.01 | 29.85 |
| 09 | 0753 | 7 | SCT:04 31 OVC:08 45 | 5.00 | FZ:8 RA:02 BR:1 FZRA | 30 | -1.1 | 29 | -1.7 | 27 | -2.8 | 88 | 23 | 330 | 34 | 28.01 | | | 29.88 | FM-15 | 0.02 | 29.84 |
| 09 | 0757 | 7 | FEW:02 30 BKN:07 39 OVC:08 47 | 4.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 24 | 320 | 34 | 28.02 | | | | FM-16 | T | 29.85 |
| 09 | 0827 | 7 | FEW:02 9 OVC:08 47 | 4.00 | -SN:03 BR:1 SN | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 22 | 340 | 30 | 27.98 | | | | FM-16 | 0.01 | 29.81 |
| 09 | 0853 | 7 | SCT:04 9 OVC:08 49 | 10.00 | | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 18 | 340 | | 27.98 | 0 | -0.02 | 29.84 | FM-15 | 0.01 | 29.81 |
| 09 | 0900 | 7 | BKN:07 8 OVC:08 49 | 10.00 | | 30 | -1.1 | 29 | -1.7 | 28 | -2.2 | 92 | 21 | 340 | 28 | 27.99 | | | | FM-16 | | 29.82 |
| 09 | 0920 | 7 | OVC:08 8 | 4.00 | FZ:8 RA:02 BR:1 FZRA | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 22 | 320 | 36 | 28.01 | | | | FM-16 | 0.02 | 29.84 |
| 09 | 0927 | 7 | OVC:08 8 | 2.00 | -FZ:8 RA:02 BR:1 FZRA | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 22 | 320 | 36 | 28.02 | | | | FM-16 | 0.03 | 29.85 |
| 09 | 0939 | 7 | OVC:08 8 | 3.00 | FZ:8 RA:02 BR:1 FZRA | 30 | -1.1 | 30 | -1.1 | 29 | -1.7 | 96 | 16 | 320 | 33 | 28.01 | | | | FM-16 | 0.05 | 29.84 |
| 09 | 0953 | 7 | OVC:08 9 | 10.00 | | 29 | -1.7 | 29 | -1.7 | 28 | -2.2 | 96 | 17 | 330 | 28 | 28.00 | | | 29.87 | FM-15 | 0.05 | 29.83 |
| 09 | 1029 | 7 | BKN:07 10 OVC:08 20 | 10.00 | | 29 | -1.7 | 28 | -2.2 | 26 | -3.3 | 89 | 18 | 330 | | 28.02 | | | | FM-16 | | 29.85 |
| 09 | 1053 | 7 | OVC:08 10 | 10.00 | | 28 | -2.2 | 27 | -2.8 | 26 | -3.3 | 92 | 21 | 320 | 28 | 28.03 | | | 29.90 | FM-15 | 0.00 | 29.86 |
| 09 | 1153 | 7 | BKN:07 10 OVC:08 26 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 25 | -3.9 | 92 | 17 | 310 | | 28.04 | 1 | -0.06 | 29.92 | FM-15 | 0.00 | 29.87 |
| 09 | 1221 | 7 | SCT:04 10 BKN:07 41 OVC:08 50 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 23 | -5.0 | 85 | 17 | 310 | 29 | 28.04 | | | | FM-16 | | 29.87 |
| 09 | 1253 | 7 | SCT:04 14 BKN:07 43 OVC:08 50 | 10.00 | | 27 | -2.8 | 26 | -3.3 | 23 | -5.0 | 85 | 18 | 310 | 30 | 28.04 | | | 29.92 | FM-15 | 0.00 | 29.87 |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|------|---|-------------------------|-------|-----------------|----|------|----|------|----|------|----|----|-----|----|-------|---|-------|-------|-------|------|-------|
| 09 | 1353 | 7 | OVC:08 55 | 10.00 | | 28 | -2.2 | 26 | -3.3 | 21 | -6.1 | 75 | 18 | 320 | 28 | 28.03 | | | 29.91 | FM-15 | 0.00 | 29.86 |
| 09 | 1453 | 7 | OVC:08 55 | 10.00 | | 28 | -2.2 | 25 | -3.9 | 20 | -6.7 | 72 | 17 | 290 | | 28.05 | 3 | -0.01 | 29.93 | FM-15 | 0.00 | 29.88 |
| 09 | 1553 | 7 | OVC:08 65 | 10.00 | | 28 | -2.2 | 26 | -3.3 | 21 | -6.1 | 75 | 15 | 310 | | 28.07 | | | 29.95 | FM-15 | 0.00 | 29.90 |
| 09 | 1653 | 7 | FEW:02 70 | 10.00 | | 27 | -2.8 | 24 | -4.4 | 18 | -7.8 | 69 | 11 | 300 | 23 | 28.09 | | | 29.99 | FM-15 | 0.00 | 29.93 |
| 09 | 1753 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 23 | -5.0 | 18 | -7.8 | 71 | 10 | 300 | | 28.09 | 1 | -0.05 | 29.99 | FM-15 | 0.00 | 29.93 |
| 09 | 1853 | 7 | CLR:00 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 18 | -7.8 | 75 | 8 | 280 | | 28.12 | | | 30.02 | FM-15 | 0.00 | 29.96 |
| 09 | 1953 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 24 | -4.4 | 19 | -7.2 | 75 | 10 | 290 | | 28.13 | | | 30.03 | FM-15 | 0.00 | 29.97 |
| 09 | 2053 | 7 | CLR:00 | 10.00 | | 26 | -3.3 | 24 | -4.4 | 19 | -7.2 | 75 | 11 | 300 | | 28.12 | 0 | -0.03 | 30.03 | FM-15 | 0.00 | 29.96 |
| 09 | 2153 | 7 | CLR:00 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 19 | -7.2 | 78 | 14 | 330 | | 28.10 | | | 30.01 | FM-15 | 0.00 | 29.94 |
| 09 | 2253 | 7 | CLR:00 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 19 | -7.2 | 78 | 13 | 330 | 24 | 28.08 | | | 29.98 | FM-15 | 0.00 | 29.91 |
| 09 | 2353 | 7 | CLR:00 | 10.00 | | 24 | -4.4 | 22 | -5.6 | 18 | -7.8 | 77 | 9 | 330 | | 28.08 | 5 | +0.05 | 29.98 | FM-15 | 0.00 | 29.91 |
| 10 | 0053 | 7 | CLR:00 | 10.00 | | 23 | -5.0 | 21 | -6.1 | 18 | -7.8 | 81 | 5 | 040 | | 28.09 | | | 30.00 | FM-15 | 0.00 | 29.92 |
| 10 | 0153 | 7 | CLR:00 | 10.00 | | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 5 | 290 | | 28.09 | | | 30.00 | FM-15 | 0.00 | 29.93 |
| 10 | 0253 | 7 | CLR:00 | 10.00 | | 24 | -4.4 | 22 | -5.6 | 19 | -7.2 | 81 | 5 | 360 | | 28.09 | 0 | -0.01 | 30.00 | FM-15 | 0.00 | 29.92 |
| 10 | 0353 | 7 | CLR:00 | 10.00 | | 22 | -5.6 | 21 | -6.1 | 18 | -7.8 | 85 | 0 | 000 | | 28.09 | | | 30.00 | FM-15 | 0.00 | 29.93 |
| 10 | 0453 | 7 | CLR:00 | 10.00 | | 21 | -6.1 | 20 | -6.7 | 17 | -8.3 | 85 | 5 | 340 | | 28.09 | | | 30.00 | FM-15 | 0.00 | 29.92 |
| 10 | 0553 | 7 | CLR:00 | 10.00 | | 18 | -7.8 | 17 | -8.3 | 15 | -9.4 | 88 | 7 | 010 | | 28.04 | 8 | +0.06 | 29.94 | FM-15 | 0.00 | 29.87 |
| 10 | 0653 | 7 | CLR:00 | 10.00 | | 18 | -7.8 | 17 | -8.3 | 15 | -9.4 | 88 | 6 | 030 | | 28.04 | | | 29.95 | FM-15 | 0.00 | 29.87 |
| 10 | 0753 | 7 | OVC:08 110 | 10.00 | | 22 | -5.6 | 21 | -6.1 | 18 | -7.8 | 85 | 6 | 360 | | 28.02 | | | 29.92 | FM-15 | 0.00 | 29.85 |
| 10 | 0853 | 7 | OVC:08 100 | 10.00 | | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 9 | 350 | | 28.01 | 8 | +0.03 | 29.91 | FM-15 | 0.00 | 29.84 |
| 10 | 0953 | 7 | OVC:08 80 | 10.00 | | 23 | -5.0 | 22 | -5.6 | 19 | -7.2 | 85 | 8 | 360 | | 28.03 | | | 29.94 | FM-15 | 0.00 | 29.86 |
| 10 | 1053 | 7 | SCT:04 65 OVC:08 80 | 10.00 | | 24 | -4.4 | 22 | -5.6 | 19 | -7.2 | 81 | 11 | 350 | | 28.00 | | | 29.90 | FM-15 | 0.00 | 29.83 |
| 10 | 1153 | 7 | OVC:08 43 | 10.00 | | 24 | -4.4 | 23 | -5.0 | 20 | -6.7 | 84 | 7 | 340 | | 27.97 | 8 | +0.04 | 29.87 | FM-15 | 0.00 | 29.80 |
| 10 | 1253 | 7 | OVC:08 33 | 10.00 | | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 5 | 330 | | 27.94 | | | 29.84 | FM-15 | T | 29.77 |
| 10 | 1303 | 7 | OVC:08 27 | 2.50 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 7 | 360 | | 27.94 | | | | FM-16 | T | 29.76 |
| 10 | 1306 | 7 | OVC:08 25 | 1.25 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 22 | -5.6 | 88 | 7 | 360 | | 27.92 | | | | FM-16 | T | 29.75 |
| 10 | 1318 | 7 | OVC:08 23 | 2.00 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 22 | -5.6 | 88 | 10 | 350 | | 27.91 | | | | FM-16 | T | 29.74 |
| 10 | 1327 | 7 | OVC:08 23 | 6.00 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 22 | -5.6 | 88 | 10 | 330 | | 27.91 | | | | FM-16 | T | 29.73 |
| 10 | 1342 | 7 | OVC:08 24 | 1.75 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 11 | 340 | | 27.90 | | | | FM-16 | T | 29.72 |
| 10 | 1351 | 6 | OVC:08 24 | 1.00 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 86 | 13 | 330 | | 27.89 | | | | FM-16 | T | 29.71 |
| 10 | 1353 | 7 | OVC:08 24 | 1.00 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 13 | 340 | | 27.89 | | | 29.78 | FM-15 | T | 29.71 |
| 10 | 1405 | 7 | OVC:08 29 | 2.00 | -SN:03 BR:1 SN | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 11 | 340 | | 27.88 | | | | FM-16 | T | 29.70 |
| 10 | 1414 | 7 | BKN:07 35 OVC:08 49 | 7.00 | | 25 | -3.9 | 24 | -4.4 | 21 | -6.1 | 85 | 10 | 340 | | 27.87 | | | | FM-16 | T | 29.69 |
| 10 | 1453 | 7 | BKN:07 49 OVC:08 60 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 20 | -6.7 | 81 | 13 | 340 | | 27.87 | 6 | +0.08 | 29.75 | FM-15 | T | 29.69 |
| 10 | 1553 | 7 | OVC:08 75 | 10.00 | | 25 | -3.9 | 22 | -5.6 | 17 | -8.3 | 72 | 10 | 300 | | 27.90 | | | 29.79 | FM-15 | 0.00 | 29.72 |
| 10 | 1653 | 7 | OVC:08 70 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 19 | -7.2 | 78 | 8 | 260 | | 27.94 | | | 29.84 | FM-15 | 0.00 | 29.76 |
| 10 | 1753 | 7 | OVC:08 75 | 10.00 | | 24 | -4.4 | 23 | -5.0 | 20 | -6.7 | 84 | 8 | 260 | | 27.94 | 1 | -0.07 | 29.84 | FM-15 | 0.00 | 29.76 |
| 10 | 1853 | 7 | BKN:07 80 OVC:08 100 | 10.00 | | 25 | -3.9 | 23 | -5.0 | 20 | -6.7 | 81 | 14 | 270 | | 27.94 | | | 29.84 | FM-15 | 0.00 | 29.76 |
| 10 | 1953 | 7 | CLR:00 | 10.00 | | 24 | -4.4 | 23 | -5.0 | 21 | -6.1 | 88 | 9 | 240 | | 27.94 | | | 29.84 | FM-15 | 0.00 | 29.77 |
| 10 | 2053 | 7 | CLR:00 | 10.00 | | 22 | -5.6 | 21 | -6.1 | 20 | -6.7 | 92 | 8 | 240 | | 27.94 | 2 | -0.01 | 29.85 | FM-15 | 0.00 | 29.77 |
| 10 | 2153 | 7 | CLR:00 | 10.00 | | 23 | -5.0 | 22 | -5.6 | 20 | -6.7 | 88 | 7 | 230 | | 27.94 | | | 29.85 | FM-15 | 0.00 | 29.77 |
| 10 | 2253 | 7 | CLR:00 | 10.00 | | 23 | -5.0 | 22 | -5.6 | 21 | -6.1 | 92 | 9 | 210 | | 27.94 | | | 29.85 | FM-15 | 0.00 | 29.77 |
| 10 | 2353 | 7 | CLR:00 | 10.00 | | 21 | -6.1 | 20 | -6.7 | 19 | -7.2 | 92 | 7 | 200 | | 27.94 | 1 | 0.00 | 29.85 | FM-15 | 0.00 | 29.77 |

Local Climatological Data
Hourly Precipitation
November 2020

Current Location: Elev: 1748 ft. Lat: 44.9047° N Lon: -97.1494° W

Generated on 11/20/2020

Station: **WATERTOWN REGIONAL AIRPORT, SD US WBAN: 72654614946 (KATY)**

| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | 04 |
| 05 | | | | | | | | | | | | | | | | | | | | | | | | | | 05 |
| 06 | | | | | | | | | | | | | | | | | | | | | | | | | | 06 |
| 07 | | | | | | | | | | | | | | | | | | | | | | | | | | 07 |
| 08 | | | | | | | | | | | | | | | | | | 0.02 | | 0.13 | 0.04 | T | 0.01 | 0.01 | | 08 |
| 09 | 0.21 | 0.11 | 0.01 | 0.05 | 0.12 | 0.07 | 0.10 | 0.02 | 0.01 | 0.05 | | | | | | | | | | | | | | | | 09 |
| 10 | | | | | | | | | | | | | T | T | T | | | | | | | | | | | 10 |
| 11 | | | | | | | | | | | | | | | | | | | | | | | | | | 11 |
| 12 | | | | | | | | | | | | | | | | | | | | | | | | | | 12 |
| 13 | | | | | | | | | | | | | | | | | | | | | | | | | | 13 |
| 14 | | | | | | | | | | | | | | | | | | | | | | | | | | 14 |
| 15 | | | | | | | | T | | | | | | | | | | | | | | | | | | 15 |
| 16 | | | | | | | | | | | | | | | | | | | | | | | | | | 16 |
| 17 | | | | | | | | | | | | | | | | | | | | | | | | | | 17 |
| 18 | | | | | | | | | | | | | | | | | | | | | | | | | | 18 |
| 19 | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | 19 |
| Maximum Short Duration Precipitation | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Time Period (Minutes) | 5 | 10 | 15 | 20 | 30 | 45 | 60 | 80 | 100 | 120 | 150 | 180 | | | | | | | | | | | | | | |
| Precipitation (inches) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ending Date Time (yyyy-mm-dd hh:mi) | | | | | | | | | | | | | | | | | | | | | | | | | | |

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