

Local Climatological Data Daily Summary January 2018

Current Location: Elev: 164 ft. Lat: 37.5115° N Lon: -77.3234° W
 Station: RICHMOND INTERNATIONAL AIRPORT, VA US 13740

Generated on 08/29/2018

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather Type	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH					
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		TLC	Snow Fall	Snow Depth	Avg Stn	Avg SL		Avg Speed	Direction = Degrees				
																		Peak Speed		Peak Dir	Sust. Speed	Sust. Dir		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
01	27	11	19	-19.0	52	2	14	46	0	0724	1702		0.00	0.0	0	30.29	30.51	7.9	26	010	21	330		
02	29	10	20	-18.0	45	0	14	45	0	0724	1703		0.00	0.0	0	30.35	30.55	6.1	19	350	16	350		
03	34	8	21	-16.9	52	6	19	44	0	0724	1704	SN BR	0.04	0.6	0	30.06	30.21	4.3	23	040	18	030		
04	30	18	24	-13.8	59	11	21	41	0	0725	1704	SN FZFG BR BLSN FG	0.16	2.4	3	29.57	29.78	18.5	39	320	30	320		
05	25	12	19	-18.7	39	-2	14	46	0	0725	1705		0.00	0.0	2	29.93	30.18	12.9	32	280	25	280		
06	23	2	13	-24.7	43	-4	11	52	0	0725	1706		0.00	0.0	2	30.24	30.47	9.4	28	330	22	320		
07	23	-3*	10	-27.7	55	-1	9	55	0	0725	1707		0.00	0.0	2	30.42	30.62	3.4	13	130	10	140		
08	46	15	31	-6.6	63	19	27	34	0	0724	1708	RA	0.09	0.0	1	30.11	30.29	9.8	26	210	21	220		
09	56	27	42	4.4	77	34	38	23	0	0724	1709		0.00	0.0	T	30.04	30.26	4.2	19	220	15	210		
10	45	26	36	-1.6	80	32	36	29	0	0724	1710	BR	0.00	0.0	0	30.22	30.42	2.9	10	080	8	360		
11	69	36	53	15.4	80	47	50	12	0	0724	1711	RA BR	0.04	0.0	0	30.12	30.29	6.2	21	150	15	140		
12	70	59	64	26.4	95	64	64	1	0	0724	1712	RA BR	1.00	0.0	0	29.65	29.79	12.9	46	200	33	220		
13	58	23	41	3.4	65	29	36	24	0	0724	1713	RA BR	0.01	0.0	0	29.71	30.01	15.9	32	360	25	350		
14	30	17	24	-13.6	47	5	18	41	0	0723	1714		0.00	0.0	0	30.39	30.61	11.0	29	350	22	010		
15	37	18	28	-9.6	67	16	23	37	0	0723	1715	BR	0.00	0.0	0	30.35	30.54	7.1	20	320	13	350		
16	44	26	35	-2.6	73	25	30	30	0	0723	1716	SN FZFG BR FG	T	T	0	30.24	30.43	2.3	12	150	9	150		
17	35	22	29	-8.6	74	21	26	36	0	0722	1717	SN BR	0.10	2.0	T	30.12	30.32	11.7	27	360	21	350		
18	43	13	28	-9.7	50	11	23	37	0	0722	1718		0.00	0.0	1	29.99	30.18	8.7	30	340	22	340		
19	56	22	39	1.3	35	11	30	26	0	0722	1719		0.00	0.0	0	29.93	30.12	5.4	17	230	14	240		
20	61	27	44	6.3	46	24	37	21	0	0721	1720		0.00	0.0	0	29.87	30.07	8.0	19	240	16	240		
21	67	28	48	10.2	62	35	43	17	0	0721	1721		0.00	0.0	0	29.98	30.19	5.6	19	160	15	170		
22	66	46	56	18.2	62	42	49	9	0	0720	1722		0.00	0.0	0	29.95	30.12	8.2	21	200	16	180		
23	73*	47	60	22.1	64	46	54	5	0	0719	1723	RA BR	0.48	0.0	0	29.57	29.76	15.4	43	170	30	230		
24	55	38	46	8.0	49	27	38	19	0	0719	1724		T	0.0	0	29.86	30.09	9.0	22	280	16	010		
25	47	26	37	-1.0	56	22	31	28	0	0718	1726		0.00	0.0	0	30.24	30.47	3.9	24	320	16	320		
26	55	24	40	1.9	62	26	34	25	0	0718	1727		0.00	0.0	0	30.45	30.65	5.8	18	150	13	170		
27	66	30	48	9.8	59	35	43	17	0	0717	1728		T	0.0	0	30.32	30.48	11.0	29	210	22	200		
28	58	50	54	15.7	96	53	53	11	0	0716	1729	RA BR	0.81	0.0	0	30.06	30.24	7.5	17	230	13	020		
29	50	37	44	5.6	93	41	42	21	0	0716	1730	RA BR	0.60	0.0	0	29.88	30.07	10.8	28	040	21	040		
30	39	23	31	-7.5	63	21	29	34	0	0715	1731	RA SN FG BR	0.08	0.3	0	29.93	30.16	12.7	35	330	28	310		
31	40	20	30	-8.6	49	13	25	35	0	0714	1732		0.00	0.0	0	30.12	30.30	7.2	24	200	18	190		
Monthly Averages Totals													3.41	5.3		30.06	30.26	8.5						
Departure from Normal (1981-2010)													0.37											
Degree Days											Number of days with...													
Monthly					Season-to-date					Temperature				Precipitation		Snow	Weather							
Total		Departure			Total		Departure			Max		Min		Precipitation		Snow	Weather							
Heating		905			63			2314		>=90°		<=32°		<=32°		<=0°		>=0.01"		>=0.1"		>=1"	T-Storms	Heavy Fog
Cooling		0			0			0		0		7		24		1		11		6		2		
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure					Greatest...											
N/A								Maximum		30.73			Date		26		Time		1054		24-Hr...		Snow Depth	
								Minimum		29.53					13				0154		Precip		Snowfall	
																			1.01		2.4		3	
																			12-13		04-04		04	
Station Augmentation																								
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																								

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service
Current Location: Elev: 164 ft. Lat: 37.5115° N Lon: -77.3234° W
Station: RICHMOND INTERNATIONAL AIRPORT, VA US 13740

Local Climatological Data Hourly Observations January 2018

Generated on 08/29/2018

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

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
01	0054	7	CLR:00	10.00		15	-9.4	13	-10.7	5	-15.0	64	8	360		30.26	1	-0.02	30.47	FM-15	0.00	30.44
01	0100	4		9.94		15	-9.4	13	-10.7	5	-15.0	64	8	360		30.26	1	-0.02	30.47	FM-12		
01	0154	4		10.00		14	-10.0			5	-15.0	67	7	360					30.47	FM-15		30.44
01	0254	7	CLR:00	10.00		13	-10.6	11	-11.5	5	-15.0	70	5	340		30.27			30.47	FM-15	0.00	30.45
01	0354	7	CLR:00	10.00		12	-11.1	10	-12.1	4	-15.6	70	6	340		30.28	3	-0.01	30.48	FM-15	0.00	30.46
01	0454	7	CLR:00	10.00		11	-11.7	10	-12.5	4	-15.6	73	6	340		30.29			30.49	FM-15	0.00	30.47
01	0554	7	CLR:00	10.00		12	-11.1	10	-12.1	4	-15.6	70	7	350		30.29			30.49	FM-15	0.00	30.47
01	0654	7	FEW:02 30 FEW:02 250	10.00		12	-11.1	10	-12.2	3	-16.1	67	6	330		30.31	3	-0.03	30.51	FM-15	0.00	30.49
01	0700	4	26	9.94		12	-11.1	10	-12.2	3	-16.1	67	6	330		30.31	3	-0.03	30.51	FM-12		
01	0754	7	FEW:02 250	10.00		14	-10.0	12	-11.2	4	-15.6	64	7	330		30.32			30.53	FM-15	0.00	30.50
01	0854	7	FEW:02 250	10.00		18	-7.8	15	-9.5	5	-15.0	57	9	340		30.34			30.54	FM-15	0.00	30.52
01	0954	7	FEW:02 250	10.00		21	-6.1	17	-8.5	3	-16.1	45	15	340	23	30.36	2	-0.05	30.56	FM-15	0.00	30.54
01	1054	7	FEW:02 40 FEW:02 250	10.00		23	-5.0	18	-7.8	2	-16.7	40	16	360	21	30.36			30.56	FM-15	0.00	30.54
01	1154	7	FEW:02 40 FEW:02 250	10.00		25	-3.9	19	-7.2	0	-17.8	33	14	350	22	30.33			30.53	FM-15	0.00	30.51
01	1254	7	FEW:02 50 SCT:04 250	10.00		26	-3.3	20	-6.9	-1	-18.3	31	11	320		30.30	8	+0.06	30.50	FM-15	0.00	30.48
01	1300	4	57	9.94		26	-3.3	20	-6.9	-1	-18.3	31	11	320		30.30	8	+0.06	30.50	FM-12		
01	1354	7	SCT:04 60 SCT:04 250	10.00		24	-4.4	18	-7.7	-1	-18.3	33	15	330		30.28			30.48	FM-15	0.00	30.46
01	1454	7	SCT:04 60 SCT:04 250	10.00		26	-3.3	20	-6.9	-1	-18.3	31	9	350		30.27			30.47	FM-15	0.00	30.45
01	1554	7	FEW:02 70 FEW:02 250	10.00		25	-3.9	19	-7.3	-1	-18.3	32	13	320		30.27	5	+0.03	30.47	FM-15	0.00	30.45
01	1654	7	FEW:02 70 FEW:02 250	10.00		23	-5.0	18	-8.1	-1	-18.3	35	9	330		30.27			30.47	FM-15	0.00	30.45
01	1754	7	CLR:00	10.00		22	-5.6	17	-8.4	-1	-18.3	36	3	340		30.28			30.48	FM-15	0.00	30.46
01	1854	7	CLR:00	10.00		17	-8.3	13	-10.3	1	-17.2	49	0	000		30.30	3	-0.03	30.50	FM-15	0.00	30.48
01	1900	4		9.94		17	-8.3	13	-10.3	1	-17.2	49	0	000		30.30	3	-0.03	30.50	FM-12		
01	1954	7	CLR:00	10.00		15	-9.4	12	-11.0	2	-16.7	56	0	000		30.30			30.51	FM-15	0.00	30.48
01	2054	7	CLR:00	10.00		13	-10.6	11	-11.8	2	-16.7	61	0	000		30.31			30.52	FM-15	0.00	30.49
01	2154	7	CLR:00	10.00		14	-10.0	12	-11.3	3	-16.1	61	7	330		30.32	3	-0.02	30.53	FM-15	0.00	30.50
01	2254	7	CLR:00	10.00		16	-8.9	13	-10.6	2	-16.7	54	7	340		30.34			30.54	FM-15	0.00	30.52
01	2354	7	CLR:00	10.00		15	-9.4	12	-11.1	1	-17.2	53	9	360		30.36			30.56	FM-15	0.00	30.54
02	0054	7	CLR:00	10.00		14	-10.0	11	-11.6	0	-17.8	53	14	010		30.36	1	-0.04	30.56	FM-15	0.00	30.54
02	0100	4		9.94		14	-10.0	11	-11.6	0	-17.8	53	14	010		30.36	1	-0.04	30.56	FM-12		
02	0154	7	CLR:00	10.00		13	-10.6	10	-12.0	0	-17.8	56	9	020		30.38			30.58	FM-15	0.00	30.56
02	0254	7	CLR:00	10.00		11	-11.7	9	-13.0	-1	-18.3	58	7	360		30.40			30.60	FM-15	0.00	30.58
02	0354	7	CLR:00	10.00		10	-12.2	8	-13.4	-1	-18.3	61	6	010		30.39	0	-0.03	30.60	FM-15	0.00	30.57
02	0454	7	CLR:00	10.00		12	-11.1	9	-12.6	-2	-18.9	53	15	350		30.39			30.59	FM-15	0.00	30.57
02	0554	7	CLR:00	10.00		12	-11.1	9	-12.6	-2	-18.9	53	10	350		30.39			30.59	FM-15	0.00	30.57
02	0654	7	CLR:00	10.00		12	-11.1	9	-12.6	-2	-18.9	53	10	010		30.42	3	-0.02	30.62	FM-15	0.00	30.60
02	0700	4		9.94		12	-11.1	9	-12.6	-2	-18.9	53	10	010		30.42	3	-0.02	30.62	FM-12		
02	0754	7	CLR:00	10.00		12	-11.1	9	-12.5	-1	-18.3	56	6	360		30.43			30.63	FM-15	0.00	30.61
02	0854	7	CLR:00	10.00		16	-8.9	12	-10.9	-1	-18.3	47	8	030		30.44			30.65	FM-15	0.00	30.62
02	0954	7	CLR:00	10.00		19	-7.2	15	-9.6	-1	-18.3	41	5	040		30.45	1	-0.04	30.66	FM-15	0.00	30.63
02	1054	7	CLR:00	10.00		21	-6.1	16	-8.9	-2	-18.9	36	3	300		30.45			30.65	FM-15	0.00	30.63

02	1154	7	CLR:00	10.00		23	-5.0	17	-8.1	-2	-18.9	33	7	270		30.40			30.60	FM-15	0.00	30.58
02	1254	7	CLR:00	10.00		25	-3.9	19	-7.4	-3	-19.4	29	6	VRB		30.35	8	+0.10	30.55	FM-15	0.00	30.53
02	1300	4		9.94		25	-3.9	19	-7.4	-3	-19.4	29	6			30.35	8	+0.10	30.55	FM-12		
02	1354	7	CLR:00	10.00		27	-2.8	20	-6.7	-3	-19.4	27	6	280		30.32			30.52	FM-15	0.00	30.50
02	1454	7	CLR:00	10.00		29	-1.7	22	-5.8	-2	-18.9	26	5	VRB		30.30			30.50	FM-15	0.00	30.48
02	1554	7	CLR:00	10.00		28	-2.2	21	-6.2	-2	-18.9	27	6	280		30.29	6	+0.06	30.49	FM-15	0.00	30.47
02	1654	7	CLR:00	10.00		26	-3.3	19	-7.0	-2	-18.9	29	3	270		30.28			30.48	FM-15	0.00	30.46
02	1754	7	CLR:00	10.00		21	-6.1	16	-8.8	0	-17.8	39	3	170		30.28			30.48	FM-15	0.00	30.46
02	1854	7	CLR:00	10.00		20	-6.7	16	-9.2	0	-17.8	41	6	240		30.29	5	+0.00	30.49	FM-15	0.00	30.47
02	1900	4		9.94		20	-6.7	16	-9.2	0	-17.8	41	6	240		30.29	5	+0.00	30.49	FM-12		
02	1954	7	CLR:00	10.00		20	-6.7	16	-9.1	1	-17.2	43	3	130		30.28			30.48	FM-15	0.00	30.46
02	2054	7	CLR:00	10.00		18	-7.8	14	-9.8	2	-16.7	49	3	130		30.26			30.47	FM-15	0.00	30.44
02	2154	7	CLR:00	10.00		15	-9.4	13	-10.8	4	-15.6	61	0	000		30.26	6	+0.03	30.46	FM-15	0.00	30.44
02	2254	7	CLR:00	10.00		17	-8.3	14	-10.1	3	-16.1	54	5	200		30.25			30.45	FM-15	0.00	30.43
02	2354	7	CLR:00	10.00		16	-8.9	13	-10.4	4	-15.6	59	0	000		30.24			30.44	FM-15	0.00	30.42
03	0054	7	CLR:00	10.00		15	-9.4	13	-10.8	4	-15.6	61	0	000		30.21	8	+0.05	30.42	FM-15	0.00	30.39
03	0100	4		9.94		15	-9.4	13	-10.8	4	-15.6	61	0	000		30.21	8	+0.05	30.42	FM-12		
03	0154	7	CLR:00	10.00		10	-12.2	9	-13.0	3	-16.1	73	3	150		30.21			30.41	FM-15	0.00	30.39
03	0254	7	CLR:00	10.00		11	-11.7	9	-12.7	2	-16.7	67	0	000		30.20			30.40	FM-15	0.00	30.38
03	0354	7	CLR:00	10.00		11	-11.7	9	-12.6	3	-16.1	70	3	140		30.18	8	+0.03	30.39	FM-15	0.00	30.36
03	0454	7	CLR:00	10.00		8	-13.3	7	-14.0	2	-16.7	76	0	000		30.16			30.37	FM-15	0.00	30.34
03	0554	7	CLR:00	10.00		9	-12.8	8	-13.5	3	-16.1	77	0	000		30.16			30.36	FM-15	0.00	30.34
03	0654	7	SCT:04 200 BKN:07 300	10.00		11	-11.7	10	-12.3	6	-14.4	81	0	000		30.16	6	+0.02	30.36	FM-15	0.00	30.34
03	0700	4		9.94		11	-11.7	10	-12.3	6	-14.4	81	0	000		30.16	6	+0.02	30.36	FM-12		
03	0754	7	BKN:07 200 OVC:08 300	10.00		12	-11.1	11	-11.6	8	-13.3	84	0	000		30.15			30.35	FM-15	0.00	30.33
03	0854	7	FEW:02 170 OVC:08 300	10.00		16	-8.9	14	-9.9	9	-12.8	74	3	160		30.14			30.35	FM-15	0.00	30.32
03	0954	7	OVC:08 300	10.00		22	-5.6	19	-7.2	11	-11.7	63	0	000		30.13	8	+0.03	30.33	FM-15	0.00	30.31
03	1054	7	OVC:08 300	10.00		28	-2.2	22	-5.3	8	-13.3	43	0	000		30.11			30.31	FM-15	0.00	30.29
03	1154	7	OVC:08 300	10.00		31	-0.6	24	-4.3	7	-13.9	36	0	000		30.05			30.25	FM-15	0.00	30.23
03	1254	7	BKN:07 300	10.00		32	0.0	24	-4.4	3	-16.1	29	3	VRB		30.01	8	+0.12	30.21	FM-15	0.00	30.19
03	1300	4		9.94		32	0.0	24	-4.4	3	-16.1	29	3			30.01	8	+0.12	30.21	FM-12		
03	1354	7	SCT:04 110 OVC:08 300	10.00		33	0.6	25	-4.1	2	-16.7	26	0	000		29.98			30.18	FM-15	0.00	30.16
03	1454	7	SCT:04 120 OVC:08 300	10.00		34	1.1	25	-3.9	0	-17.8	23	3	350		29.95			30.15	FM-15	0.00	30.13
03	1554	7	OVC:08 100	10.00		33	0.6	25	-4.1	2	-16.7	26	6	020		29.92	8	+0.09	30.12	FM-15	0.00	30.10
03	1654	7	SCT:04 50 OVC:08 120	10.00		32	0.0	24	-4.5	2	-16.7	27	6	100		29.92			30.12	FM-15	0.00	30.10
03	1754	7	FEW:02 50 OVC:08 110	10.00		31	-0.6	24	-4.6	4	-15.6	31	8	010		29.88			30.08	FM-15	0.00	30.06
03	1854	7	FEW:02 55 BKN:07 80 OVC:08 100	10.00		31	-0.6	23	-4.7	3	-16.1	30	7	020		29.86	8	+0.05	30.07	FM-15	0.00	30.04
03	1900	4	57	9.94		31	-0.6	23	-4.7	3	-16.1	30	7	020		29.86	8	+0.05	30.07	FM-12		
03	1954	7	SCT:04 49 OVC:08 75	10.00		31	-0.6	24	-4.5	6	-14.4	35	13	020		29.82			30.02	FM-15	0.00	30.00
03	2054	7	OVC:08 49	10.00		31	-0.6	24	-4.6	5	-15.0	33	9	020		29.80			30.00	FM-15	0.00	29.98
03	2154	7	OVC:08 45	10.00		31	-0.6	24	-4.3	8	-13.3	38	9	360		29.77	6	+0.09	29.97	FM-15	0.00	29.95
03	2233	7	OVC:08 28	10.00	-SN:03 SN	31	-0.6	25	-4.1	9	-12.8	40	11	020		29.75				FM-16	T	29.93
03	2247	7	FEW:02 16 OVC:08 28	2.50	-SN:03 SN	28	-2.2	24	-4.3	16	-8.9	60	15	030	22	29.74				FM-16	T	29.92
03	2254	7	BKN:07 16 OVC:08 28	2.00	-SN:03 SN	28	-2.2	25	-3.8	19	-7.2	69	15	030	23	29.74			29.94	FM-15	T	29.92
03	2319	7	OVC:08 14	0.75	-SN:03 BR:1 SN	26	-3.3	25	-4.1	22	-5.6	84	10	010		29.72				FM-16	0.01	29.90
03	2354	7	OVC:08 12	0.75	-SN:03 BR:1 SN	26	-3.3	25	-3.9	23	-5.0	88	13	360		29.68			29.88	FM-15	0.04	29.86
04	0040	7	VV:09 9	0.75	-SN:03 BR:1 SN	26	-3.3	25	-3.9	23	-5.0	88	15	350		29.64				FM-16	0.04	29.82

04	0052	6	VV:09 10	0.75	-SN:03 BR:1 SN	25	-4.0	24	-4.3	23	-5.0	93	16	350		29.63				FM-16		29.81
04	0054	7	VV:09 10	0.50	-SN:03 FZ:8 FG:2 FG SN	25	-3.9	24	-4.3	23	-5.0	92	14	350		29.63	8	+0.14	29.83	FM-15	0.06	29.81
04	0100	4		0.50		25	-3.9	24	-4.3	23	-5.0	92	14	350		29.63	8	+0.14	29.83	FM-12		
04	0120	7	VV:09 12	0.75	-SN:03 BR:1 SN	25	-3.9	24	-4.3	23	-5.0	92	16	350		29.61				FM-16	0.03	29.79
04	0134	7	VV:09 17	0.75	-SN:03 BR:1 SN	25	-3.9	24	-4.3	23	-5.0	92	15	350		29.60				FM-16	0.03	29.78
04	0154	7	VV:09 17	1.00	-SN:03 BR:1 SN	26	-3.3	25	-3.9	23	-5.0	88	17	350		29.59			29.78	FM-15	0.03	29.77
04	0206	7	FEW:02 9 OVC:08 16	1.00	-SN:03 BR:1 SN	26	-3.3	25	-3.9	23	-5.0	88	16	350		29.58				FM-16	0.01	29.76
04	0222	7	FEW:02 9 OVC:08 18	1.75	-SN:03 BR:1 SN	26	-3.3	25	-3.9	23	-5.0	88	18	350		29.58				FM-16	0.01	29.76
04	0254	7	FEW:02 12 OVC:08 20	1.50	-SN:03 BR:1 SN	26	-3.3	25	-3.9	23	-5.0	88	21	340		29.55			29.75	FM-15	0.02	29.73
04	0349	7	FEW:02 15 OVC:08 20	2.00	-SN:03 BR:1 SN	27	-3.0	25	-3.9	21	-6.0	80	25	350	37	29.52				FM-16	T	29.69
04	0354	7	FEW:02 15 OVC:08 20	2.00	-SN:03 BR:1 SN	25	-3.9	24	-4.6	21	-6.1	85	25	340	32	29.52	6	+0.08	29.70	FM-15	T	29.69
04	0405	7	OVC:08 19	1.50	-SN:03 BR:1 SN	25	-3.9	24	-4.6	21	-6.1	85	21	340	32	29.50				FM-16	T	29.68
04	0438	7	FEW:02 16 OVC:08 22	2.00	-SN:03 BL:5 SN:03 BR:1 SN	25	-3.9	23	-4.8	20	-6.7	81	23	340	33	29.50				FM-16	T	29.68
04	0454	7	SCT:04 19 OVC:08 24	2.50	-SN:03 BL:5 SN:03 BR:1 SN	25	-3.9	23	-4.8	20	-6.7	81	25	350	32	29.49			29.69	FM-15	T	29.67
04	0516	7	OVC:08 22	1.75	-SN:03 BL:5 SN:03 BR:1 SN	24	-4.4	23	-5.2	20	-6.7	84	21	340	34	29.48				FM-16	T	29.66
04	0536	7	OVC:08 18	1.25	-SN:03 BL:5 SN:03 BR:1 SN	24	-4.4	23	-5.2	20	-6.7	84	23	340	28	29.48				FM-16	0.01	29.66
04	0552	6	BKN:07 14 OVC:08 20	1.00	-SN:03 BL:5 SN:03 BR:1 SN	25	-4.0	23	-5.0	19	-7.0	80	21	340	29	29.47				FM-16		29.65
04	0554	7	VV:09 15	1.00	-SN:03 BL:5 SN:03 BR:1 SN	24	-4.4	23	-5.2	20	-6.7	84	21	340	26	29.47			29.67	FM-15	0.01	29.65
04	0608	7	BKN:07 15 OVC:08 22	1.50	-SN:03 BL:5 SN:03 BR:1 SN	24	-4.4	23	-5.2	20	-6.7	84	20	340	29	29.48				FM-16	0.01	29.66
04	0615	7	BKN:07 16 OVC:08 22	1.25	-SN:03 BL:5 SN:03 BR:1 SN	24	-4.4	23	-5.2	20	-6.7	84	18	340	31	29.48				FM-16	0.01	29.66
04	0632	7	OVC:08 18	1.50	-SN:03 BL:5 SN:03 BR:1 SN	23	-5.0	22	-5.7	19	-7.2	85	24	330	31	29.48				FM-16	0.01	29.66
04	0643	7	OVC:08 16	1.25	-SN:03 BL:5 SN:03 BR:1 SN	23	-5.0	22	-5.7	19	-7.2	85	22	340	33	29.49				FM-16	0.01	29.67
04	0654	7	BKN:07 14 OVC:08 19	0.75	-SN:03 BL:5 SN:03 BR:1 SN	23	-5.0	22	-5.7	19	-7.2	85	21	330	30	29.48	5	+0.03	29.67	FM-15	0.02	29.66
04	0700	4	15	0.75		23	-5.0	22	-5.7	19	-7.2	85	21	330		29.48	5	+0.03	29.67	FM-12		
04	0752	6	VV:09 17	0.75	-SN:03 BL:5 SN:03 BR:1 SN	23	-5.0	22	-5.7	19	-7.0	86	18	330		29.49				FM-16		29.67
04	0754	7	VV:09 17	0.75	-SN:03 BL:5 SN:03 BR:1 SN	23	-5.0	22	-5.7	19	-7.2	85	18	330		29.49			29.68	FM-15	0.01	29.67
04	0834	7	OVC:08 25	1.00	-SN:03 BL:5 SN:03 BR:1 SN	23	-5.0	21	-5.9	18	-7.8	81	16	330	25	29.50				FM-16	0.01	29.68
04	0852	7	BKN:07 35 OVC:08 46	3.00	-SN:03 BL:5 SN:03 BR:1 SN	25	-4.0	23	-5.1	18	-8.0	74	18	340		29.52				FM-16	0.01	29.69
04	0853	7	BKN:07 35 OVC:08 46	3.00	-SN:03 BL:5 SN:03 BR:1 SN	24	-4.4	22	-5.5	18	-7.8	77	18	340		29.52			29.71	FM-15	0.01	29.69
04	0954	7	BKN:07 48 OVC:08 60	10.00	BL:5 SN:03	26	-3.3	22	-5.5	13	-10.6	57	22	340	26	29.53	3	-0.05	29.73	FM-15	T	29.71
04	1054	7	OVC:08 37	3.00	BL:5 SN:03 BR:1	24	-4.4	22	-5.8	16	-8.9	71	22	330	28	29.56			29.75	FM-15	0.00	29.74
04	1111	7	BKN:07 41 OVC:08 49	2.50	BL:5 SN:03 BR:1	24	-4.4	22	-5.8	16	-8.9	71	17	340		29.55				FM-16		29.73
04	1148	7	BKN:07 29 BKN:07 37 OVC:08 46	1.25	BL:5 SN:03 BR:1	23	-5.0	21	-5.9	18	-8.0	80	13	320	23	29.54				FM-16		29.72
04	1154	7	BKN:07 27 BKN:07 35 OVC:08 46	1.00	BL:5 SN:03 BR:1	23	-5.0	21	-5.9	18	-7.8	81	15	330	23	29.54			29.74	FM-15	0.00	29.72
04	1204	7	BKN:07 31 BKN:07 41 OVC:08 50	2.00	BL:5 SN:03 BR:1	24	-4.4	22	-5.5	18	-7.8	77	15	330		29.54				FM-16		29.72
04	1213	7	BKN:07 35 OVC:08 55	6.00	BL:5 SN:03 BR:1	25	-3.9	23	-5.3	17	-8.3	72	13	310		29.53				FM-16		29.71
04	1254	7	BKN:07 50 OVC:08 55	5.00	BL:5 SN:03 BR:1	27	-2.8	22	-5.5	10	-12.2	49	24	320	38	29.52	8	+0.01	29.72	FM-15	T	29.70
04	1300	4	57	4.97	BLSN	27	-2.8	22	-5.5	10	-12.2	49	24	320		29.52	8	+0.01	29.72	FM-12		

04	1354	7	BKN:07 50 BKN:07 250	10.00		28	-2.2	23	-5.2	9	-12.8	44	23	300	32	29.53			29.73	FM-15	0.00	29.71
04	1454	7	BKN:07 60 BKN:07 250	10.00		29	-1.7	23	-5.1	7	-13.9	39	20	300	29	29.54			29.74	FM-15	0.00	29.72
04	1554	7	FEW:02 60 FEW:02 200	10.00		28	-2.2	22	-5.6	6	-14.4	39	16	310		29.56	3	-0.04	29.76	FM-15	0.00	29.74
04	1654	7	FEW:02 200	10.00		27	-2.8	21	-6.1	5	-15.0	39	18	310	24	29.58			29.78	FM-15	0.00	29.76
04	1754	7	FEW:02 200	10.00		26	-3.3	20	-6.6	3	-16.1	37	16	300	25	29.61			29.81	FM-15	0.00	29.79
04	1854	7	CLR:00	10.00		25	-3.9	19	-7.2	1	-17.2	35	16	300		29.64	3	-0.08	29.85	FM-15	0.00	29.82
04	1900	4		9.94		25	-3.9	19	-7.2	1	-17.2	35	16	300		29.64	3	-0.08	29.85	FM-12		
04	1954	7	CLR:00	10.00		23	-5.0	18	-8.0	0	-17.8	36	20	320	23	29.69			29.89	FM-15	0.00	29.87
04	2054	7	CLR:00	10.00		20	-6.7	15	-9.2	0	-17.8	41	11	310		29.72			29.92	FM-15	0.00	29.90
04	2154	7	CLR:00	10.00		20	-6.7	16	-9.1	1	-17.2	43	11	300	20	29.75	1	-0.11	29.95	FM-15	0.00	29.93
04	2254	7	CLR:00	10.00		19	-7.2	15	-9.7	-1	-18.3	41	16	300	22	29.78			29.98	FM-15	0.00	29.96
04	2354	7	CLR:00	10.00		18	-7.8	14	-10.2	-2	-18.9	41	13	300		29.79			29.99	FM-15	0.00	29.97
05	0054	7	CLR:00	10.00		17	-8.3	13	-10.6	-3	-19.4	41	13	290		29.80	1	-0.04	30.00	FM-15	0.00	29.98
05	0100	4		9.94		17	-8.3	13	-10.6	-3	-19.4	41	13	290		29.80	1	-0.04	30.00	FM-12		
05	0154	7	CLR:00	10.00		16	-8.9	12	-11.1	-4	-20.0	41	11	280		29.82			30.02	FM-15	0.00	30.00
05	0254	7	CLR:00	10.00		16	-8.9	12	-11.2	-5	-20.6	38	16	290	25	29.84			30.04	FM-15	0.00	30.02
05	0354	7	CLR:00	10.00		14	-10.0	10	-12.0	-5	-20.6	42	7	270		29.85	1	-0.06	30.05	FM-15	0.00	30.03
05	0454	7	CLR:00	10.00		14	-10.0	10	-11.9	-4	-20.0	44	9	260		29.87			30.07	FM-15	0.00	30.05
05	0554	7	CLR:00	10.00		13	-10.6	10	-12.3	-3	-19.4	49	9	260		29.88			30.08	FM-15	0.00	30.06
05	0654	7	CLR:00	10.00		13	-10.6	10	-12.4	-4	-20.0	46	13	280		29.90	3	-0.05	30.11	FM-15	0.00	30.08
05	0700	4		9.94		13	-10.6	10	-12.4	-4	-20.0	46	13	280		29.90	3	-0.05	30.11	FM-12		
05	0754	7	CLR:00	10.00		14	-10.0	11	-11.8	-2	-18.9	49	17	270		29.93			30.13	FM-15	0.00	30.11
05	0854	7	CLR:00	10.00		17	-8.3	13	-10.5	-1	-18.3	45	17	260		29.96			30.16	FM-15	0.00	30.14
05	0954	7	CLR:00	10.00		19	-7.2	15	-9.6	0	-17.8	43	20	270	25	29.98	1	-0.08	30.18	FM-15	0.00	30.16
05	1054	7	CLR:00	10.00		21	-6.1	16	-8.8	0	-17.8	39	17	290	24	29.97			30.18	FM-15	0.00	30.15
05	1154	7	FEW:02 55	10.00		22	-5.6	17	-8.5	-1	-18.3	36	22	290	31	29.96			30.16	FM-15	0.00	30.14
05	1254	7	FEW:02 55	10.00		23	-5.0	18	-8.0	0	-17.8	36	17	270	25	29.95	8	+0.04	30.15	FM-15	0.00	30.13
05	1300	4	57	9.94		23	-5.0	18	-8.0	0	-17.8	36	17	270		29.95	8	+0.04	30.15	FM-12		
05	1354	7	CLR:00	10.00		25	-3.9	19	-7.4	-2	-18.9	30	21	280	29	29.95			30.15	FM-15	0.00	30.13
05	1454	7	FEW:02 60	10.00		25	-3.9	19	-7.4	-2	-18.9	30	18	300		29.96			30.16	FM-15	0.00	30.14
05	1554	7	FEW:02 60	10.00		25	-3.9	18	-7.5	-4	-20.0	28	16	300	26	29.99	3	-0.04	30.19	FM-15	0.00	30.17
05	1654	7	FEW:02 55	10.00		23	-5.0	17	-8.3	-4	-20.0	30	11	290	25	30.02			30.22	FM-15	0.00	30.20
05	1754	7	CLR:00	10.00		21	-6.1	16	-9.1	-4	-20.0	33	11	300		30.04			30.24	FM-15	0.00	30.22
05	1854	7	CLR:00	10.00		19	-7.2	14	-9.8	-3	-19.4	37	13	310		30.07	3	-0.08	30.27	FM-15	0.00	30.25
05	1900	4		9.94		19	-7.2	14	-9.8	-3	-19.4	37	13	310		30.07	3	-0.08	30.27	FM-12		
05	1954	7	CLR:00	10.00		17	-8.3	13	-10.7	-4	-20.0	39	8	320		30.09			30.29	FM-15	0.00	30.27
05	2054	7	CLR:00	10.00		15	-9.4	11	-11.5	-4	-20.0	42	6	310		30.11			30.32	FM-15	0.00	30.29
05	2154	7	CLR:00	10.00		15	-9.4	11	-11.5	-4	-20.0	42	7	280		30.13	1	-0.06	30.33	FM-15	0.00	30.31
05	2254	7	CLR:00	10.00		14	-10.0	11	-11.9	-4	-20.0	44	6	260		30.15			30.35	FM-15	0.00	30.33
05	2354	7	CLR:00	10.00		14	-10.0	11	-11.9	-4	-20.0	44	5	260		30.16			30.36	FM-15	0.00	30.34
06	0054	7	CLR:00	10.00		13	-10.6	10	-12.3	-4	-20.0	46	8	250		30.15	0	-0.02	30.35	FM-15	0.00	30.33
06	0100	4		9.94		13	-10.6	10	-12.3	-4	-20.0	46	8	250		30.15	9	0.02	30.35	FM-12		
06	0154	7	CLR:00	10.00		12	-11.1	9	-12.8	-4	-20.0	48	7	280		30.15			30.35	FM-15	0.00	30.33
06	0254	7	CLR:00	10.00		8	-13.3	6	-14.5	-4	-20.0	57	6	270		30.16			30.37	FM-15	0.00	30.34
06	0354	7	CLR:00	10.00		11	-11.7	8	-13.2	-4	-20.0	51	6	280		30.18	3	-0.02	30.38	FM-15	0.00	30.36
06	0454	7	CLR:00	10.00		3	-16.1	2	-16.9	-6	-21.1	66	6	220		30.20			30.40	FM-15	0.00	30.38
06	0554	7	CLR:00	10.00		10	-12.2	7	-13.6	-4	-20.0	53	7	270		30.20			30.41	FM-15	0.00	30.38
06	0654	7	CLR:00	10.00		11	-11.7	8	-13.2	-4	-20.0	51	8	280		30.22	1	-0.04	30.42	FM-15	0.00	30.40
06	0700	4		9.94		11	-11.7	8	-13.2	-4	-20.0	51	8	280		30.22	1	-0.04	30.42	FM-12		
06	0754	7	CLR:00	10.00		10	-12.2	8	-13.6	-3	-19.4	55	7	290		30.24			30.44	FM-15	0.00	30.42
06	0854	7	CLR:00	10.00		15	-9.4	11	-11.4	-3	-19.4	44	13	300		30.26			30.47	FM-15	0.00	30.44
06	0954	7	CLR:00	10.00		18	-7.8	14	-10.2	-3	-19.4	39	16	300		30.28	1	-0.06	30.48	FM-15	0.00	30.46
06	1054	7	CLR:00	10.00		19	-7.2	14	-9.9	-4	-20.0	36	13	310	25	30.27			30.48	FM-15	0.00	30.45
06	1154	7	CLR:00	10.00		21	-6.1	16	-9.0	-3	-19.4	34	16	300	25	30.26			30.46	FM-15	0.00	30.44

06	1254	7	CLR:00	10.00		21	-6.1	16	-9.0	-3	-19.4	34	15	290		30.24	8	+0.03	30.45	FM-15	0.00	30.42
06	1300	4		9.94		21	-6.1	16	-9.0	-3	-19.4	34	15	290		30.24	8	+0.03	30.45	FM-12		
06	1354	7	CLR:00	10.00		22	-5.6	16	-8.7	-4	-20.0	31	15	300	26	30.24			30.44	FM-15	0.00	30.42
06	1454	7	CLR:00	10.00		22	-5.6	16	-8.7	-5	-20.6	30	18	310	25	30.25			30.45	FM-15	0.00	30.43
06	1554	7	CLR:00	10.00		22	-5.6	16	-8.7	-5	-20.6	30	15	320		30.26	3	-0.02	30.47	FM-15	0.00	30.44
06	1654	7	CLR:00	10.00		20	-6.7	15	-9.6	-6	-21.1	31	10	320	20	30.28			30.49	FM-15	0.00	30.46
06	1754	7	CLR:00	10.00		16	-8.9	12	-11.2	-6	-21.1	37	7	330		30.31			30.51	FM-15	0.00	30.49
06	1854	7	CLR:00	10.00		15	-9.4	11	-11.7	-7	-21.7	36	5	340		30.34	3	-0.08	30.54	FM-15	0.00	30.52
06	1900	4		9.94		15	-9.4	11	-11.7	-7	-21.7	36	5	340		30.34	3	-0.08	30.54	FM-12		
06	1954	7	CLR:00	10.00		15	-9.4	11	-11.7	-7	-21.7	36	7	330		30.36			30.56	FM-15	0.00	30.54
06	2054	7	CLR:00	10.00		13	-10.6	10	-12.5	-6	-21.1	42	9	330		30.37			30.58	FM-15	0.00	30.55
06	2154	7	CLR:00	10.00		11	-11.7	8	-13.3	-6	-21.1	46	8	350		30.39	3	-0.05	30.60	FM-15	0.00	30.57
06	2254	7	CLR:00	10.00		10	-12.2	7	-13.8	-7	-21.7	45	6	340		30.40			30.61	FM-15	0.00	30.58
06	2354	7	CLR:00	10.00		9	-12.8	6	-14.2	-6	-21.1	50	0	000		30.41			30.62	FM-15	0.00	30.59
07	0054	7	CLR:00	10.00		3	-16.1	2	-16.9	-6	-21.1	66	3	200		30.42	1	-0.02	30.62	FM-15	0.00	30.60
07	0100	4		9.94		3	-16.1	2	-16.9	-6	-21.1	66	3	200		30.42	1	-0.02	30.62	FM-12		
07	0154	7	CLR:00	9.00		4	-15.6	3	-16.3	-5	-20.6	66	0	000		30.42			30.62	FM-15	0.00	30.60
07	0254	7	CLR:00	10.00		2	-16.7	1	-17.3	-6	-21.1	69	3	020		30.44			30.65	FM-15	0.00	30.62
07	0354	7	CLR:00	10.00		-1	-18.3	-2	-18.8	-8	-22.2	72	0	000		30.46	3	-0.05	30.67	FM-15	0.00	30.64
07	0454	7	CLR:00	8.00		-2	-18.9	-2	-19.2	-6	-21.1	83	0	000		30.45			30.66	FM-15	0.00	30.63
07	0554	7	CLR:00	8.00		0	-17.8	-1	-18.2	-5	-20.6	79	0	000		30.46			30.67	FM-15	0.00	30.64
07	0654	7	CLR:00	10.00		1	-17.2	0	-17.8	-6	-21.1	72	0	000		30.49	3	-0.03	30.70	FM-15	0.00	30.67
07	0700	4		9.94		1	-17.2	0	-17.8	-6	-21.1	72	0	000		30.49	3	-0.03	30.70	FM-12		
07	0754	7	CLR:00	10.00		0	-17.8	-1	-18.2	-6	-21.1	76	0	000		30.51			30.71	FM-15	0.00	30.69
07	0854	7	CLR:00	10.00		8	-13.3	6	-14.3	-1	-18.3	66	0	000		30.52			30.72	FM-15	0.00	30.70
07	0954	7	FEW:02 250	10.00		14	-10.0	11	-11.8	-2	-18.9	49	7	040		30.53	1	-0.04	30.73	FM-15	0.00	30.71
07	1054	7	SCT:04 250	10.00		18	-7.8	14	-10.1	-2	-18.9	41	0	000		30.52			30.72	FM-15	0.00	30.70
07	1154	7	SCT:04 250	10.00		18	-7.8	14	-10.0	-1	-18.3	43	3	170		30.48			30.68	FM-15	0.00	30.66
07	1254	7	BKN:07 250	10.00		21	-6.1	16	-8.9	-2	-18.9	36	0	000		30.43	8	+0.10	30.63	FM-15	0.00	30.61
07	1300	4		9.94		21	-6.1	16	-8.9	-2	-18.9	36	0	000		30.43	8	+0.10	30.63	FM-12		
07	1354	7	BKN:07 250	10.00		22	-5.6	17	-8.4	0	-17.8	38	3	VRB		30.40			30.61	FM-15	0.00	30.58
07	1454	7	BKN:07 250	10.00		22	-5.6	17	-8.2	2	-16.7	42	8	180		30.39			30.59	FM-15	0.00	30.57
07	1554	7	FEW:02 180 SCT:04 300	10.00		22	-5.6	17	-8.4	0	-17.8	38	3	190		30.38	6	+0.05	30.58	FM-15	0.00	30.56
07	1654	7	FEW:02 170 BKN:07 300	10.00		20	-6.7	16	-9.1	1	-17.2	43	6	190		30.37			30.58	FM-15	0.00	30.55
07	1754	7	FEW:02 170 SCT:04 300	10.00		19	-7.2	15	-9.6	-1	-18.3	41	5	150		30.36			30.57	FM-15	0.00	30.54
07	1854	7	FEW:02 170 FEW:02 300	10.00		15	-9.4	12	-11.2	0	-17.8	51	6	150		30.36	6	+0.02	30.56	FM-15	0.00	30.54
07	1900	4		9.94		15	-9.4	12	-11.2	0	-17.8	51	6	150		30.36	6	+0.02	30.56	FM-12		
07	1954	7	FEW:02 170 FEW:02 300	10.00		14	-10.0	11	-11.6	0	-17.8	53	5	160		30.34			30.54	FM-15	0.00	30.52
07	2054	7	BKN:07 130	10.00		16	-8.9	13	-10.6	2	-16.7	54	7	190		30.34			30.54	FM-15	0.00	30.52
07	2154	7	SCT:04 120	10.00		16	-8.9	13	-10.8	0	-17.8	49	7	190		30.33	6	+0.03	30.53	FM-15	0.00	30.51
07	2254	7	FEW:02 120	10.00		16	-8.9	13	-10.8	0	-17.8	49	8	200		30.30			30.51	FM-15	0.00	30.48
07	2354	7	CLR:00	10.00		16	-8.9	13	-10.8	0	-17.8	49	7	190		30.28			30.49	FM-15	0.00	30.46
08	0054	7	SCT:04 300	10.00		17	-8.3	14	-10.2	2	-16.7	51	9	200		30.25	8	+0.08	30.45	FM-15	0.00	30.43
08	0100	4		9.94		17	-8.3	14	-10.2	2	-16.7	51	9	200		30.25	8	+0.08	30.45	FM-12		
08	0154	7	BKN:07 240	10.00		18	-7.8	14	-9.9	1	-17.2	47	11	210		30.23			30.43	FM-15	0.00	30.41
08	0254	7	BKN:07 250	10.00		15	-9.4	12	-11.0	2	-16.7	56	7	180		30.20			30.41	FM-15	0.00	30.38
08	0354	7	BKN:07 300	10.00		15	-9.4	12	-10.9	3	-16.1	59	7	190		30.20	6	+0.05	30.40	FM-15	0.00	30.38
08	0454	7	BKN:07 300	10.00		16	-8.9	13	-10.5	3	-16.1	56	7	190		30.17			30.37	FM-15	0.00	30.35
08	0554	7	BKN:07 300	10.00		16	-8.9	13	-10.5	3	-16.1	56	7	190		30.16			30.36	FM-15	0.00	30.34
08	0654	7	FEW:02 120 BKN:07 300	10.00		17	-8.3	14	-10.0	4	-15.6	56	10	200		30.15	6	+0.05	30.35	FM-15	0.00	30.33
08	0700	4		9.94		17	-8.3	14	-10.0	4	-15.6	56	10	200		30.15	6	+0.05	30.35	FM-12		

08	0754	7	FEW:02 150 BKN:07 300	10.00		18	-7.8	15	-9.6	4	-15.6	54	9	190		30.14			30.34	FM-15	0.00	30.32
08	0854	7	FEW:02 150 BKN:07 300	10.00		23	-5.0	19	-7.4	6	-14.4	48	14	200		30.13			30.34	FM-15	0.00	30.31
08	0954	7	FEW:02 150 BKN:07 300	10.00		26	-3.3	21	-6.2	7	-13.9	44	13	200		30.12	8	+0.04	30.32	FM-15	0.00	30.30
08	1054	7	SCT:04 17 SCT:04 150 BKN:07 300	10.00		32	0.0	25	-3.6	10	-12.2	40	11	200		30.10			30.31	FM-15	0.00	30.28
08	1154	7	FEW:02 150 SCT:04 300	10.00		39	3.9	33	0.3	21	-6.1	48	16	220		30.08			30.28	FM-15	0.00	30.26
08	1254	7	BKN:07 100 BKN:07 300	10.00		42	5.6	35	1.9	25	-3.9	51	14	220		30.04	8	+0.07	30.24	FM-15	0.00	30.22
08	1300	4		9.94		42	5.6	35	1.9	25	-3.9	51	14	220		30.04	8	+0.07	30.24	FM-12		
08	1354	7	SCT:04 100 OVC:08 300	10.00		46	7.8	39	3.7	28	-2.2	50	16	220	26	30.02			30.22	FM-15	0.00	30.20
08	1454	7	FEW:02 50 BKN:07 110 OVC:08 300	10.00		45	7.2	38	3.4	28	-2.2	52	11	200		30.01			30.21	FM-15	0.00	30.19
08	1554	7	BKN:07 65 OVC:08 100	10.00	-RA:02 RA	45	7.2	38	3.4	28	-2.2	52	14	210		30.02	5	+0.03	30.22	FM-15	T	30.20
08	1654	7	OVC:08 70	10.00	-RA:02 RA	41	5.0	37	2.9	32	0.0	70	10	210		30.03			30.23	FM-15	T	30.21
08	1754	7	OVC:08 60	10.00	-RA:02 RA	38	3.3	36	2.4	34	1.1	86	7	210		30.02			30.22	FM-15	0.01	30.20
08	1854	7	OVC:08 65	10.00		37	2.8	36	2.3	35	1.7	93	5	200		30.02	1	-0.01	30.22	FM-15	0.01	30.20
08	1900	4	57	9.94		37	2.8	36	2.3	35	1.7	93	5	200		30.02	1	-0.01	30.22	FM-12		
08	1954	7	OVC:08 55	9.00	-RA:02 RA	37	2.8	36	2.3	35	1.7	93	6	200		30.02			30.22	FM-15	0.01	30.20
08	2054	7	FEW:02 50 OVC:08 70	10.00	-RA:02 RA	37	2.8	36	2.1	34	1.1	89	3	210		30.01			30.21	FM-15	0.01	30.19
08	2154	7	OVC:08 60	10.00	-RA:02 RA	37	2.8	36	2.1	34	1.1	89	5	220		30.00	8	+0.02	30.20	FM-15	0.02	30.18
08	2254	7	BKN:07 65 OVC:08 80	10.00	-RA:02 RA	38	3.3	36	2.2	33	0.6	83	10	210		29.99			30.19	FM-15	0.02	30.17
08	2354	7	BKN:07 70 OVC:08 100	10.00		38	3.3	36	2.0	32	0.0	79	13	210		29.96			30.16	FM-15	0.01	30.14
09	0054	7	BKN:07 100	10.00		39	3.9	37	2.5	33	0.6	79	9	220		29.97	5	+0.04	30.16	FM-15	0.00	30.15
09	0100	4		9.94		39	3.9	37	2.5	33	0.6	79	9	220		29.97	5	+0.04	30.16	FM-12		
09	0154	7	FEW:02 110 BKN:07 150	10.00		38	3.3	36	2.4	34	1.1	86	8	220		29.96			30.16	FM-15	0.00	30.14
09	0254	7	FEW:02 180	10.00		37	2.8	36	2.1	34	1.1	89	5	250		29.98			30.17	FM-15	0.00	30.16
09	0354	7	CLR:00	10.00		37	2.8	36	2.1	34	1.1	89	7	240		29.98	3	-0.01	30.17	FM-15	0.00	30.16
09	0454	7	CLR:00	10.00		37	2.8	36	2.3	35	1.7	93	6	260		29.99			30.18	FM-15	0.00	30.17
09	0554	7	CLR:00	10.00		36	2.2	35	1.8	34	1.1	93	3	270		30.00			30.20	FM-15	0.00	30.18
09	0654	7	CLR:00	10.00		36	2.2	35	1.8	34	1.1	93	9	270		30.02	3	-0.04	30.21	FM-15	0.00	30.20
09	0700	4		9.94		36	2.2	35	1.8	34	1.1	93	9	270		30.02	3	-0.04	30.21	FM-12		
09	0754	7	FEW:02 150	8.00		36	2.2	35	1.8	34	1.1	93	3	310		30.04			30.24	FM-15	0.00	30.22
09	0854	7	FEW:02 250	8.00		40	4.4	38	3.3	35	1.7	83	0	000		30.06			30.26	FM-15	0.00	30.24
09	0954	7	FEW:02 250	10.00		44	6.7	41	5.2	38	3.3	79	6	320		30.08	1	-0.07	30.28	FM-15	0.00	30.26
09	1054	7	BKN:07 250	10.00		50	10.0	45	7.2	39	3.9	66	3	330		30.09			30.29	FM-15	0.00	30.27
09	1154	7	BKN:07 250	10.00		54	12.2	46	7.6	36	2.2	51	9	330		30.07			30.26	FM-15	0.00	30.25
09	1254	7	BKN:07 250	10.00		56	13.3	46	8.0	35	1.7	46	3	010		30.04	8	+0.04	30.24	FM-15	0.00	30.22
09	1300	4		9.94		56	13.3	46	8.0	35	1.7	46	3	010		30.04	8	+0.04	30.24	FM-12		
09	1354	7	BKN:07 250	10.00		56	13.3	46	7.7	34	1.1	44	3	290		30.05			30.24	FM-15	0.00	30.23
09	1454	7	FEW:02 100 BKN:07 250	10.00		55	12.8	44	6.7	30	-1.1	38	6	320		30.05			30.24	FM-15	0.00	30.23
09	1554	7	SCT:04 250	10.00		53	11.7	44	6.5	32	0.0	45	3	010		30.07	3	-0.02	30.27	FM-15	0.00	30.25
09	1654	7	SCT:04 250	10.00		50	10.0	44	6.5	36	2.2	59	5	090		30.10			30.29	FM-15	0.00	30.28
09	1754	7	FEW:02 250	10.00		42	5.6	39	3.9	35	1.7	76	0	000		30.12			30.31	FM-15	0.00	30.30
09	1854	7	FEW:02 250	10.00		40	4.4	38	3.3	35	1.7	83	0	000		30.14	1	-0.07	30.33	FM-15	0.00	30.32
09	1900	4		9.94		40	4.4	38	3.3	35	1.7	83	0	000		30.14	1	-0.07	30.33	FM-12		
09	1954	7	FEW:02 250	10.00		36	2.2	34	1.3	32	0.0	86	0	000		30.15			30.35	FM-15	0.00	30.33
09	2054	7	FEW:02 250	10.00		36	2.2	35	1.6	33	0.6	89	0	000		30.17			30.36	FM-15	0.00	30.35

09	2154	7	FEW:02 250	10.00		32	0.0	31	-0.4	30	-1.1	92	0	000		30.18	1	-0.04	30.37	FM-15	0.00	30.36
09	2254	7	CLR:00	10.00		30	-1.1	30	-1.3	29	-1.7	96	3	070		30.19			30.38	FM-15	0.00	30.37
09	2354	7	CLR:00	10.00		29	-1.7	28	-2.1	27	-2.8	92	7	060		30.18			30.37	FM-15	0.00	30.36
10	0054	7	CLR:00	10.00		28	-2.2	28	-2.4	27	-2.8	96	6	110		30.17	8	+0.00	30.37	FM-15	0.00	30.35
10	0100	4		9.94		28	-2.2	28	-2.4	27	-2.8	96	6	110		30.17			30.37	FM-12		
10	0154	7	CLR:00	10.00		32	0.0	31	-0.4	30	-1.1	92	0	000		30.18			30.37	FM-15	0.00	30.36
10	0254	7	SCT:04 300	8.00		29	-1.7	29	-1.9	28	-2.2	96	7	320		30.20			30.40	FM-15	0.00	30.38
10	0354	7	FEW:02 300	6.00	BR:1	29	-1.7	28	-2.1	27	-2.8	92	0	000		30.21	3	-0.03	30.40	FM-15	0.00	30.39
10	0454	7	BKN:07 50	9.00		33	0.6	32	0.1	31	-0.6	92	6	030		30.22			30.42	FM-15	0.00	30.40
10	0554	7	SCT:04 50 BKN:07 250	9.00		33	0.6	32	0.1	31	-0.6	92	3	330		30.24			30.43	FM-15	0.00	30.42
10	0654	7	BKN:07 47 BKN:07 300	7.00		32	0.0	32	-0.2	31	-0.6	96	0	000		30.25	2	-0.04	30.45	FM-15	0.00	30.43
10	0700	4	41	6.84		32	0.0	32	-0.2	31	-0.6	96	0	000		30.25	2	-0.04	30.45	FM-12		
10	0754	7	FEW:02 47 SCT:04 65 BKN:07 250	6.00	BR:1	32	0.0	32	-0.2	31	-0.6	96	5	350		30.28			30.48	FM-15	0.00	30.46
10	0854	7	FEW:02 50 BKN:07 65 OVC:08 250	7.00		36	2.2	35	1.6	33	0.6	89	5	340		30.30			30.50	FM-15	0.00	30.48
10	0954	7	BKN:07 70 OVC:08 250	9.00		38	3.3	36	2.2	33	0.6	83	3	030		30.31	1	-0.06	30.51	FM-15	0.00	30.49
10	1054	7	BKN:07 47 OVC:08 250	10.00		44	6.7	40	4.3	34	1.1	68	0	000		30.29			30.49	FM-15	0.00	30.47
10	1154	7	BKN:07 49 OVC:08 250	10.00		43	6.1	39	3.8	33	0.6	68	6	010		30.27			30.47	FM-15	0.00	30.45
10	1254	7	OVC:08 49	10.00		43	6.1	39	3.8	33	0.6	68	5	010		30.24	8	+0.07	30.44	FM-15	0.00	30.42
10	1300	4	41	9.94		43	6.1	39	3.8	33	0.6	68	5	010		30.24	8	+0.07	30.44	FM-12		
10	1354	7	OVC:08 50	10.00		44	6.7	40	4.3	34	1.1	68	7	010		30.21			30.40	FM-15	0.00	30.39
10	1454	7	BKN:07 49 OVC:08 60	10.00		45	7.2	40	4.6	34	1.1	66	5	350		30.20			30.40	FM-15	0.00	30.38
10	1554	7	OVC:08 60	10.00		44	6.7	40	4.3	34	1.1	68	5	030		30.20	6	+0.04	30.40	FM-15	0.00	30.38
10	1654	7	OVC:08 55	10.00		43	6.1	39	4.0	34	1.1	71	5	040		30.20			30.40	FM-15	0.00	30.38
10	1754	7	OVC:08 55	10.00		43	6.1	39	4.0	34	1.1	71	0	000		30.21			30.40	FM-15	0.00	30.39
10	1854	7	OVC:08 60	10.00		43	6.1	39	4.0	34	1.1	71	0	000		30.21	3	-0.01	30.40	FM-15	0.00	30.39
10	1900	4	57	9.94		43	6.1	39	4.0	34	1.1	71	0	000		30.21	3	-0.01	30.40	FM-12		
10	1954	7	BKN:07 60	10.00		42	5.6	39	3.7	34	1.1	73	0	000		30.21			30.41	FM-15	0.00	30.39
10	2054	7	FEW:02 50	9.00		39	3.9	37	2.5	33	0.6	79	0	000		30.22			30.41	FM-15	0.00	30.40
10	2154	7	BKN:07 49	10.00		39	3.9	37	2.5	33	0.6	79	0	000		30.22	1	-0.01	30.42	FM-15	0.00	30.40
10	2254	7	BKN:07 48 OVC:08 65	9.00		39	3.9	37	2.7	34	1.1	82	0	000		30.20			30.40	FM-15	0.00	30.38
10	2354	7	OVC:08 55	9.00		41	5.0	38	3.6	35	1.7	79	3	010		30.19			30.39	FM-15	0.00	30.37
11	0054	7	OVC:08 55	9.00		41	5.0	38	3.6	35	1.7	79	0	000		30.19	6	+0.03	30.38	FM-15	0.00	30.37
11	0100	4	57	8.70		41	5.0	38	3.6	35	1.7	79	0	000		30.19	6	+0.03	30.38	FM-12		
11	0154	7	OVC:08 55	10.00		41	5.0	38	3.6	35	1.7	79	0	000		30.17			30.37	FM-15	0.00	30.35
11	0254	7	OVC:08 50	10.00		41	5.0	38	3.4	34	1.1	76	5	350		30.18			30.37	FM-15	0.00	30.36
11	0354	7	FEW:02 36 OVC:08 50	10.00		41	5.0	38	3.4	34	1.1	76	0	000		30.16	8	+0.02	30.36	FM-15	0.00	30.34
11	0454	7	FEW:02 32 SCT:04 50	9.00		38	3.3	36	2.2	33	0.6	83	0	000		30.16			30.36	FM-15	0.00	30.34
11	0554	7	FEW:02 50 SCT:04 300	8.00		38	3.3	36	2.2	33	0.6	83	3	020		30.17			30.37	FM-15	0.00	30.35
11	0654	7	FEW:02 50 SCT:04 300	9.00		36	2.2	35	1.6	33	0.6	89	0	000		30.17	3	-0.01	30.37	FM-15	0.00	30.35
11	0700	4	57	8.70		36	2.2	35	1.6	33	0.6	89	0	000		30.17	3	-0.01	30.37	FM-12		
11	0719	7	FEW:02 6 SCT:04 300	9.00		37	2.8	35	1.9	33	0.6	86	0	000		30.18				FM-16		30.36
11	0722	7	BKN:07 5 BKN:07 300	8.00		37	2.8	35	1.9	33	0.6	86	0	000		30.18				FM-16		30.36
11	0740	7	OVC:08 4	7.00		38	3.3	37	2.6	35	1.7	89	3	030		30.18				FM-16		30.36

11	0754	7	OVC:08 4	7.00		40	4.4	38	3.3	35	1.7	83	3	030		30.18			30.38	FM-15	0.00	30.36
11	0852	6	SCT:04 4 BKN:07 27 OVC:08 250	8.00		43	6.0	40	4.4	36	2.0	76	0	000		30.20				FM-16		30.38
11	0854	7	SCT:04 4 BKN:07 27 OVC:08 250	8.00		43	6.1	40	4.4	36	2.2	76	0	000		30.20			30.39	FM-15	0.00	30.38
11	0933	7	SCT:04 31 OVC:08 250	9.00		47	8.3	43	6.3	39	3.9	74	0	000		30.20				FM-16		30.38
11	0954	7	FEW:02 31 OVC:08 250	9.00		49	9.4	45	7.1	40	4.4	71	0	000		30.20	1	-0.02	30.40	FM-15	0.00	30.38
11	1054	7	SCT:04 30 BKN:07 50 OVC:08 250	10.00		56	13.3	51	10.8	47	8.3	72	6	130		30.19			30.38	FM-15	0.00	30.37
11	1154	7	SCT:04 50 OVC:08 250	10.00		63	17.2	56	13.6	51	10.6	65	10	180		30.15			30.34	FM-15	0.00	30.33
11	1254	7	BKN:07 55 OVC:08 250	10.00		65	18.3	58	14.3	52	11.1	63	9	160		30.11	8	+0.09	30.30	FM-15	0.00	30.29
11	1300	4	57	9.94		65	18.3	58	14.3	52	11.1	63	9	160		30.11	8	+0.09	30.30	FM-12		
11	1354	7	BKN:07 48 OVC:08 60	10.00		67	19.4	60	15.3	54	12.2	63	8	140		30.07			30.26	FM-15	0.00	30.25
11	1454	7	BKN:07 38 OVC:08 49	10.00		67	19.4	60	15.6	55	12.8	66	11	150		30.05			30.24	FM-15	0.00	30.23
11	1554	7	BKN:07 30 OVC:08 35	10.00		66	18.9	60	15.4	55	12.8	68	8	120		30.04	6	+0.06	30.24	FM-15	0.00	30.22
11	1602	7	OVC:08 29	10.00		66	18.9	60	15.4	55	12.8	68	10	130		30.04				FM-16		30.22
11	1654	7	BKN:07 26 OVC:08 45	10.00		61	16.1	59	15.2	58	14.4	90	6	110		30.04			30.23	FM-15	0.01	30.22
11	1754	7	OVC:08 22	5.00	-RA:02 BR:1 RA	61	16.1	59	15.2	58	14.4	90	9	140		30.04			30.23	FM-15	0.01	30.22
11	1852	6	FEW:02 7 SCT:04 19 OVC:08 25	10.00		61	16.0	60	15.5	59	15.0	94	8	140		30.02				FM-16		30.20
11	1854	7	SCT:04 6 BKN:07 16 OVC:08 25	8.00		60	15.6	59	15.2	59	15.0	96	9	140		30.02	8	+0.02	30.22	FM-15	0.01	30.20
11	1900	4	5	7.46		60	15.6	59	15.2	59	15.0	96	9	140		30.02	8	+0.02	30.22	FM-12		
11	1952	6	FEW:02 6 SCT:04 28 OVC:08 65	10.00	-RA:02 RA	63	17.0	62	16.6	61	16.0	94	14	150		30.01				FM-16		30.19
11	1954	7	SCT:04 28 BKN:07 40 OVC:08 65	6.00	-RA:02 BR:1 RA	62	16.7	61	16.0	60	15.6	93	14	150		30.01			30.20	FM-15	0.01	30.19
11	2054	7	FEW:02 21 FEW:02 50 OVC:08 95	10.00		61	16.1	60	15.5	59	15.0	93	10	150		29.99			30.18	FM-15	T	30.17
11	2154	7	OVC:08 49	10.00		62	16.7	60	15.7	59	15.0	90	13	150		29.96	8	+0.06	30.16	FM-15	0.00	30.14
11	2254	7	OVC:08 44	10.00		61	16.1	60	15.5	59	15.0	93	10	140		29.94			30.13	FM-15	0.00	30.12
11	2343	7	BKN:07 17 BKN:07 46 OVC:08 120	10.00		62	16.7	61	16.0	60	15.6	93	11	150		29.90				FM-16		30.08
11	2354	7	BKN:07 14 BKN:07 46 OVC:08 120	10.00		63	17.2	61	16.2	60	15.6	90	13	140		29.89			30.08	FM-15	0.00	30.07
12	0054	7	OVC:08 13	10.00		63	17.2	62	16.6	61	16.1	93	14	150		29.85	8	+0.12	30.04	FM-15	0.00	30.03
12	0100	4	15	9.94		63	17.2	62	16.6	61	16.1	93	14	150		29.85	8	+0.12	30.04	FM-12		
12	0154	7	OVC:08 11	6.00	-RA:02 BR:1 RA	65	18.3	63	17.3	62	16.7	90	16	160	28	29.82			30.01	FM-15	0.01	30.00
12	0252	6	OVC:08 9	5.00	-RA:02 BR:1 RA	64	18.0	63	17.4	63	17.0	94	16	160	22	29.80				FM-16		29.98
12	0254	7	OVC:08 9	5.00	-RA:02 BR:1 RA	65	18.3	64	17.7	63	17.2	93	11	160	22	29.80			29.98	FM-15	0.01	29.98
12	0323	7	OVC:08 11	9.00		65	18.3	64	17.7	63	17.2	93	14	160		29.78				FM-16	0.02	29.96
12	0354	7	OVC:08 11	8.00	-RA:02 RA	65	18.3	64	17.7	63	17.2	93	14	160		29.76	8	+0.08	29.95	FM-15	0.03	29.94
12	0454	7	OVC:08 11	4.00	RA:02 BR:1 RA	66	18.9	65	18.2	64	17.8	93	15	170	24	29.75			29.94	FM-15	0.03	29.93
12	0536	7	BKN:07 11 OVC:08 20	2.50	-RA:02 BR:1 RA	66	18.9	65	18.2	64	17.8	93	14	160	21	29.74				FM-16	0.07	29.92

12	0538	6	BKN:07 9 BKN:07 14 OVC:08 20	2.50	-RA:02 BR:1 RA	66	18.9	65	18.2	64	17.8	93	15	160	21	29.73				FM-16		29.91
12	0540	7	BKN:07 9 OVC:08 20	4.00	-RA:02 BR:1 RA	66	18.9	65	18.2	64	17.8	93	15	170	21	29.73				FM-16	0.07	29.91
12	0554	7	BKN:07 7 OVC:08 20	5.00	-RA:02 BR:1 RA	65	18.3	64	18.0	64	17.8	97	13	180		29.73			29.92	FM-15	0.06	29.91
12	0629	7	BKN:07 6 OVC:08 12	2.50	-RA:02 BR:1 RA	65	18.3	65	18.3	65	18.3	100	11	180		29.73				FM-16	0.03	29.91
12	0639	7	OVC:08 8	4.00	-RA:02 BR:1 RA	66	18.9	65	18.5	65	18.3	96	13	180		29.73				FM-16	0.03	29.91
12	0654	7	OVC:08 7	6.00	-RA:02 BR:1 RA	66	18.9	65	18.5	65	18.3	96	14	170		29.73	6	+0.04	29.92	FM-15	0.03	29.91
12	0700	4	8	5.59	RA	66	18.9	65	18.5	65	18.3	96	14	170		29.73	6	+0.04	29.92	FM-12		
12	0743	7	FEW:02 7 BKN:07 11 OVC:08 30	4.00	RA:02 BR:1 RA	66	18.9	65	18.5	65	18.3	96	10	170		29.72				FM-16	0.04	29.90
12	0754	7	FEW:02 8 BKN:07 11 OVC:08 40	8.00	-RA:02 RA	66	18.9	65	18.5	65	18.3	96	10	170		29.72			29.91	FM-15	0.05	29.90
12	0806	7	SCT:04 11 BKN:07 18 OVC:08 40	5.00	-RA:02 BR:1 RA	65	18.3	65	18.3	65	18.3	100	11	170		29.71				FM-16	0.01	29.89
12	0831	7	BKN:07 11 BKN:07 60 OVC:08 80	10.00	-RA:02 RA	66	18.9	65	18.5	65	18.3	96	17	180		29.72				FM-16	0.01	29.90
12	0841	7	SCT:04 8 BKN:07 14 OVC:08 32	2.50	RA:02 BR:1 RA	66	18.9	65	18.5	65	18.3	96	15	180		29.72				FM-16	0.04	29.90
12	0852	6	SCT:04 8 BKN:07 12 OVC:08 34	3.00	RA:02 BR:1 RA	66	19.0	65	18.2	64	18.0	94	13	180		29.72				FM-16		29.90
12	0854	7	SCT:04 8 BKN:07 12 OVC:08 55	3.00	RA:02 BR:1 RA	66	18.9	65	18.2	64	17.8	93	14	180		29.72			29.91	FM-15	0.09	29.90
12	0858	7	SCT:04 8 BKN:07 13 OVC:08 32	1.75	+RA:02 BR:1 RA	66	18.9	65	18.2	64	17.8	93	15	180		29.72				FM-16	0.02	29.90
12	0906	7	FEW:02 8 BKN:07 13 OVC:08 25	1.25	+RA:02 BR:1 RA	66	18.9	65	18.5	65	18.3	96	13	190		29.72				FM-16	0.09	29.90
12	0918	7	SCT:04 7 BKN:07 29 OVC:08 100	3.00	RA:02 BR:1 RA	65	18.3	65	18.3	65	18.3	100	13	170		29.71				FM-16	0.15	29.89
12	0954	7	SCT:04 7 BKN:07 29 OVC:08 95	4.00	-RA:02 BR:1 RA	66	18.9	65	18.5	65	18.3	96	13	170		29.71	8	+0.01	29.90	FM-15	0.21	29.89
12	1016	7	SCT:04 10 BKN:07 70 OVC:08 85	6.00	-RA:02 BR:1 RA	66	18.9	65	18.5	65	18.3	96	14	170		29.70				FM-16	0.01	29.88
12	1049	7	SCT:04 8 BKN:07 60 OVC:08 90	9.00		66	19.0	66	18.9	66	19.0	100	14	170		29.68				FM-16	0.01	29.86
12	1054	7	SCT:04 6 BKN:07 60 OVC:08 90	9.00		67	19.4	66	19.1	66	18.9	97	15	170		29.68			29.87	FM-15	0.01	29.86
12	1118	7	BKN:07 10 OVC:08 60	10.00		68	20.0	67	19.3	66	18.9	93	15	180	22	29.66				FM-16		29.84
12	1154	7	BKN:07 10 OVC:08 15	10.00		68	20.0	67	19.3	66	18.9	93	15	170		29.63			29.81	FM-15	0.00	29.81
12	1254	7	OVC:08 12	10.00		70	21.1	67	19.7	66	18.9	87	16	200		29.59	8	+0.09	29.78	FM-15	0.00	29.77
12	1300	4	15	9.94		70	21.1	67	19.7	66	18.9	87	16	200		29.59	8	+0.09	29.78	FM-12		
12	1320	7	BKN:07 15 BKN:07 23 OVC:08 50	5.00	-RA:02 BR:1 RA	68	20.0	67	19.3	66	18.9	93	13	190		29.58				FM-16	T	29.76

12	1354	7	SCT:04 12 BKN:07 50 OVC:08 100	6.00	-RA:02 BR:1 RA	68	20.0	67	19.6	67	19.4	96	8	170		29.55			29.74	FM-15	0.07	29.73
12	1356	7	SCT:04 8 BKN:07 22 OVC:08 100	7.00	-RA:02 RA	68	20.0	67	19.6	67	19.4	96	8	160		29.55				FM-16	T	29.73
12	1413	7	BKN:07 6 OVC:08 110	10.00		67	19.4	66	19.1	66	18.9	97	10	170		29.54				FM-16	0.01	29.72
12	1452	6	SCT:04 6 BKN:07 95 OVC:08 110	7.00	-RA:02 RA	66	19.0	66	18.9	66	19.0	100	9	170		29.54				FM-16		29.72
12	1454	7	SCT:04 6 BKN:07 95 OVC:08 110	7.00	-RA:02 RA	67	19.4	66	19.1	66	18.9	97	9	170		29.54		29.73		FM-15	0.01	29.72
12	1554	7	SCT:04 23 BKN:07 100 OVC:08 120	8.00	-RA:02 RA	67	19.4	66	19.1	66	18.9	97	7	150		29.52	6	+0.07	29.70	FM-15	0.03	29.70
12	1624	7	BKN:07 12 OVC:08 50	5.00	-RA:02 BR:1 RA	66	18.9	66	18.9	66	18.9	100	8	150		29.52				FM-16	0.02	29.69
12	1634	7	SCT:04 14 BKN:07 33 OVC:08 70	2.50	-RA:02 BR:1 RA	67	19.4	66	19.1	66	18.9	97	8	150		29.50				FM-16	0.03	29.68
12	1645	7	SCT:04 6 BKN:07 13 OVC:08 29	2.50	-RA:02 BR:1 RA	67	19.4	66	19.1	66	18.9	97	8	160		29.49				FM-16	0.04	29.67
12	1654	7	FEW:02 5 SCT:04 15 BKN:07 40	5.00	-RA:02 BR:1 RA	67	19.4	66	19.1	66	18.9	97	11	160		29.49		29.68		FM-15	0.03	29.67
12	1754	7	SCT:04 5 SCT:04 25 BKN:07 55	9.00	-RA:02 RA	66	18.9	65	18.5	65	18.3	96	13	170		29.47		29.66		FM-15	T	29.65
12	1803	7	FEW:02 5 BKN:07 23 OVC:08 80	9.00	-RA:02 RA	66	18.9	65	18.5	65	18.3	96	11	160		29.47				FM-16	T	29.65
12	1822	7	BKN:07 12 OVC:08 24	10.00	-RA:02 RA	66	18.9	65	18.5	65	18.3	96	11	170		29.47				FM-16	T	29.65
12	1836	7	SCT:04 6 BKN:07 11 OVC:08 21	10.00		66	18.9	65	18.5	65	18.3	96	10	170		29.47				FM-16	T	29.65
12	1852	6	BKN:07 6 OVC:08 15	10.00		66	19.0	65	18.2	64	18.0	94	10	180		29.47				FM-16		29.64
12	1854	7	BKN:07 6 OVC:08 15	10.00		66	18.9	65	18.5	65	18.3	96	9	180		29.47	6	+0.05	29.65	FM-15	T	29.64
12	1900	4	5	9.94		66	18.9	65	18.5	65	18.3	96	9	180		29.46	6	+0.05	29.65	FM-12		
12	1921	7	SCT:04 5 BKN:07 13 BKN:07 23	10.00		66	18.9	65	18.5	65	18.3	96	13	170		29.45				FM-16		29.63
12	1954	7	SCT:04 11 BKN:07 36 OVC:08 110	10.00		66	18.9	65	18.5	65	18.3	96	11	160		29.44		29.62		FM-15	T	29.61
12	2011	7	BKN:07 11 BKN:07 23 OVC:08 110	10.00		66	18.9	65	18.5	65	18.3	96	10	170		29.44				FM-16		29.61
12	2054	7	BKN:07 13 OVC:08 24	10.00		65	18.3	64	18.0	64	17.8	97	8	160		29.39		29.58		FM-15	0.00	29.57
12	2154	7	BKN:07 11 OVC:08 29	10.00		65	18.3	64	18.0	64	17.8	97	9	160		29.36	8	+0.11	29.54	FM-15	T	29.54
12	2212	7	FEW:02 9 BKN:07 17 OVC:08 31	10.00	-RA:02 RA	65	18.3	64	18.0	64	17.8	97	14	150		29.34				FM-16	T	29.52
12	2234	7	BKN:07 11 OVC:08 26	3.00	RA:02 BR:1 RA	65	18.3	64	18.0	64	17.8	97	15	180		29.34				FM-16	0.01	29.52
12	2247	7	BKN:07 8 OVC:08 17	2.00	+RA:02 BR:1 RA	65	18.3	64	18.0	64	17.8	97	16	170		29.34				FM-16	0.10	29.52

12	2252	6	BKN:07 6 OVC:08 16	1.00	+RA:02 BR:1 RA	63	17.0	63	17.2	63	17.0	100	29	220	46	29.36				FM-16		29.53
12	2254	7	BKN:07 6 BKN:07 22 OVC:08 38	2.00	RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	29	230	46	29.36			29.54	FM-15	0.24	29.53
12	2259	7	BKN:07 6 BKN:07 22 OVC:08 38	2.00	RA:02 BR:1 RA	61	16.1	59	14.8	57	13.9	87	20	220	46	29.36				FM-16	0.02	29.54
12	2300	7	FEW:02 4 SCT:04 22 BKN:07 48	4.00	-RA:02 BR:1 RA	61	16.1	59	14.8	57	13.9	87	20	220	38	29.36				FM-16	0.02	29.54
12	2354	7	BKN:07 60 OVC:08 100	10.00		59	15.0	57	14.1	56	13.3	90	15	190		29.36			29.55	FM-15	0.09	29.54
13	0054	7	BKN:07 85 OVC:08 110	10.00		57	13.9	56	13.6	56	13.3	96	11	190		29.34	8	+0.02	29.53	FM-15	0.01	29.52
13	0100	4		9.94		57	13.9	56	13.6	56	13.3	96	11	190		29.34				FM-12		
13	0154	7	SCT:04 14 SCT:04 48 SCT:04 110	10.00		57	13.9	56	13.3	55	12.8	93	18	210	26	29.34			29.53	FM-15	0.00	29.52
13	0254	7	FEW:02 14 OVC:08 38	10.00		57	13.9	55	13.0	54	12.2	90	13	210		29.36			29.54	FM-15	0.00	29.53
13	0342	7	FEW:02 18 BKN:07 26 OVC:08 35	10.00		57	13.9	55	13.0	54	12.2	90	15	220		29.36				FM-16		29.54
13	0354	7	FEW:02 16 SCT:04 21 OVC:08 26	10.00		57	13.9	55	13.0	54	12.2	90	18	220	24	29.37	3	-0.03	29.56	FM-15	0.00	29.55
13	0452	6	SCT:04 20	10.00		55	13.0	54	12.5	54	12.0	94	16	230		29.41				FM-16		29.59
13	0454	7	SCT:04 20	10.00		56	13.3	54	12.4	53	11.7	90	16	230		29.41			29.60	FM-15	0.00	29.59
13	0554	7	SCT:04 21	10.00		56	13.3	53	11.8	51	10.6	84	14	240		29.47			29.67	FM-15	0.00	29.65
13	0654	7	SCT:04 28 BKN:07 50	10.00		54	12.2	49	9.7	45	7.2	72	14	270		29.55	3	-0.17	29.74	FM-15	0.00	29.73
13	0700	4	26	9.94		54	12.2	49	9.7	45	7.2	72	14	270		29.55	3	-0.17	29.74	FM-12		
13	0718	7	SCT:04 15 BKN:07 20 BKN:07 50	10.00		48	8.9	46	7.8	44	6.7	86	17	360	31	29.59				FM-16		29.77
13	0754	7	SCT:04 15 OVC:08 22	10.00	-RA:02 RA	45	7.2	43	6.2	41	5.0	86	10	360		29.64			29.83	FM-15	T	29.82
13	0836	7	BKN:07 10 OVC:08 21	6.00	-RA:02 BR:1 RA	43	6.1	42	5.6	41	5.0	93	17	020	24	29.69				FM-16	T	29.87
13	0854	7	BKN:07 10 OVC:08 15	10.00		39	3.9	37	3.0	35	1.7	86	21	360	32	29.71			29.91	FM-15	T	29.89
13	0927	7	BKN:07 15 OVC:08 22	10.00		38	3.3	36	2.2	33	0.6	83	15	360	25	29.76				FM-16		29.94
13	0954	7	BKN:07 15 OVC:08 24	10.00		37	2.8	34	1.2	30	-1.1	76	23	010	29	29.78	1	-0.24	29.97	FM-15	0.00	29.96
13	1021	7	SCT:04 20 OVC:08 31	10.00		35	1.7	32	-0.2	26	-3.3	70	22	360	29	29.81				FM-16		29.99
13	1054	7	OVC:08 37	10.00		36	2.2	32	0.0	25	-3.9	64	16	360	26	29.83			30.02	FM-15	0.00	30.01
13	1154	7	OVC:08 48	10.00		36	2.2	32	-0.2	24	-4.4	62	17	340	29	29.85			30.04	FM-15	0.00	30.03
13	1254	7	BKN:07 55	10.00		37	2.8	32	-0.1	23	-5.0	57	17	360		29.87	1	-0.09	30.06	FM-15	0.00	30.05
13	1300	4	57	9.94		37	2.8	32	-0.1	23	-5.0	57	17	360		29.87	1	-0.09	30.06	FM-12		
13	1354	7	BKN:07 60	10.00		37	2.8	32	-0.1	23	-5.0	57	14	360		29.90			30.09	FM-15	0.00	30.08
13	1454	7	BKN:07 60	10.00		38	3.3	32	0.1	22	-5.6	52	14	360		29.94			30.13	FM-15	0.00	30.12
13	1554	7	BKN:07 70	10.00		38	3.3	32	-0.1	21	-6.1	51	14	360	23	29.98	3	-0.11	30.18	FM-15	0.00	30.16
13	1654	7	BKN:07 75	10.00		36	2.2	30	-0.9	20	-6.7	52	14	010		30.01			30.20	FM-15	0.00	30.19
13	1754	7	BKN:07 75	10.00		34	1.1	29	-1.9	18	-7.8	52	16	010		30.05			30.24	FM-15	0.00	30.23
13	1854	7	FEW:02 75	10.00		32	0.0	26	-3.3	13	-10.6	45	10	010	22	30.09	3	-0.11	30.29	FM-15	0.00	30.27
13	1900	4	74	9.94		32	0.0	26	-3.3	13	-10.6	45	10	010		30.09	3	-0.11	30.29	FM-12		
13	1954	7	FEW:02 75	10.00		30	-1.1	24	-4.4	10	-12.2	43	18	350	29	30.15			30.34	FM-15	0.00	30.33
13	2054	7	FEW:02 70	10.00		28	-2.2	23	-5.2	9	-12.8	44	18	350		30.19			30.40	FM-15	0.00	30.37
13	2154	7	FEW:02 70	10.00		26	-3.3	21	-6.1	8	-13.3	46	17	360		30.24	1	-0.15	30.44	FM-15	0.00	30.42

13	2254	7	FEW:02 65	10.00		24	-4.4	20	-6.9	7	-13.9	48	18	350	29	30.28			30.48	FM-15	0.00	30.46
13	2354	7	CLR:00	10.00		23	-5.0	18	-7.5	5	-15.0	46	17	350	28	30.30			30.50	FM-15	0.00	30.48
14	0054	7	CLR:00	10.00		22	-5.6	18	-7.8	6	-14.4	50	21	360	28	30.31	1	-0.07	30.51	FM-15	0.00	30.49
14	0100	4		9.94		22	-5.6	18	-7.8	6	-14.4	50	21	360		30.31	1	-0.07	30.51	FM-12		
14	0154	7	CLR:00	10.00		21	-6.1	17	-8.2	6	-14.4	52	15	360		30.33			30.53	FM-15	0.00	30.51
14	0254	7	SCT:04 300	10.00		20	-6.7	17	-8.6	6	-14.4	55	13	360		30.34			30.54	FM-15	0.00	30.52
14	0354	7	FEW:02 300	10.00		19	-7.2	16	-9.1	5	-15.0	54	14	010		30.35	1	-0.04	30.55	FM-15	0.00	30.53
14	0454	7	CLR:00	10.00		19	-7.2	16	-9.1	5	-15.0	54	14	360	24	30.37			30.57	FM-15	0.00	30.55
14	0554	7	CLR:00	10.00		18	-7.8	15	-9.5	5	-15.0	57	15	350		30.39			30.59	FM-15	0.00	30.57
14	0654	7	FEW:02 200 FEW:02 300	10.00		18	-7.8	15	-9.6	4	-15.6	54	16	360	26	30.41	3	-0.06	30.61	FM-15	0.00	30.59
14	0700	4		9.94		18	-7.8	15	-9.6	4	-15.6	54	16	360		30.41	3	-0.06	30.61	FM-12		
14	0754	7	FEW:02 300	10.00		18	-7.8	15	-9.6	4	-15.6	54	11	010		30.44			30.64	FM-15	0.00	30.62
14	0854	7	FEW:02 300	10.00		20	-6.7	16	-8.8	4	-15.6	50	11	010	22	30.47			30.67	FM-15	0.00	30.65
14	0954	7	FEW:02 300	10.00		21	-6.1	17	-8.5	3	-16.1	45	16	350		30.48	1	-0.07	30.69	FM-15	0.00	30.66
14	1054	7	FEW:02 300	10.00		24	-4.4	19	-7.2	4	-15.6	42	14	360		30.47			30.68	FM-15	0.00	30.65
14	1154	7	FEW:02 300	10.00		25	-3.9	20	-6.8	4	-15.6	40	9	360		30.45			30.66	FM-15	0.00	30.63
14	1254	7	FEW:02 300	10.00		28	-2.2	22	-5.7	4	-15.6	35	13	360		30.43	8	+0.05	30.63	FM-15	0.00	30.61
14	1300	4		9.94		28	-2.2	22	-5.7	4	-15.6	35	13	360		30.43	8	+0.05	30.63	FM-12		
14	1354	7	FEW:02 300	10.00		29	-1.7	22	-5.4	3	-16.1	33	8	340		30.41			30.60	FM-15	0.00	30.59
14	1454	7	FEW:02 300	10.00		29	-1.7	22	-5.5	2	-16.7	31	10	030		30.40			30.60	FM-15	0.00	30.58
14	1554	7	SCT:04 300	10.00		28	-2.2	21	-5.9	2	-16.7	32	11	020		30.40	6	+0.03	30.60	FM-15	0.00	30.58
14	1654	7	SCT:04 250	10.00		25	-3.9	19	-7.0	2	-16.7	37	11	010		30.39			30.59	FM-15	0.00	30.57
14	1754	7	SCT:04 250	10.00		23	-5.0	18	-7.6	4	-15.6	44	8	360		30.42			30.62	FM-15	0.00	30.60
14	1854	7	SCT:04 220	10.00		22	-5.6	18	-7.9	5	-15.0	48	7	360		30.42	3	-0.01	30.62	FM-15	0.00	30.60
14	1900	4		9.94		22	-5.6	18	-7.9	5	-15.0	48	7	360		30.42	3	-0.01	30.62	FM-12		
14	1954	7	FEW:02 210	10.00		21	-6.1	17	-8.3	5	-15.0	50	6	010		30.45			30.65	FM-15	0.00	30.63
14	2054	7	FEW:02 300	10.00		21	-6.1	17	-8.4	4	-15.6	47	5	010		30.44			30.65	FM-15	0.00	30.62
14	2154	7	SCT:04 230	10.00		19	-7.2	16	-9.0	6	-14.4	57	7	020		30.44	0	-0.02	30.64	FM-15	0.00	30.62
14	2254	7	SCT:04 250	10.00		19	-7.2	16	-8.9	7	-13.9	59	5	010		30.44			30.65	FM-15	0.00	30.62
14	2354	7	BKN:07 250	10.00		19	-7.2	16	-8.8	8	-13.3	62	3	360		30.43			30.63	FM-15	0.00	30.61
15	0054	7	BKN:07 250	10.00		18	-7.8	16	-9.0	9	-12.8	68	7	360		30.42	8	+0.02	30.62	FM-15	0.00	30.60
15	0100	4		9.94		18	-7.8	16	-9.0	9	-12.8	68	7	360		30.42	8	+0.02	30.62	FM-12		
15	0154	7	SCT:04 250	10.00		19	-7.2	16	-8.6	9	-12.8	65	8	020		30.40			30.60	FM-15	0.00	30.58
15	0254	7	FEW:02 250	10.00		18	-7.8	16	-9.0	9	-12.8	68	8	360		30.38			30.59	FM-15	0.00	30.56
15	0354	7	CLR:00	10.00		18	-7.8	16	-9.0	9	-12.8	68	10	360		30.36	8	+0.05	30.57	FM-15	0.00	30.54
15	0454	7	OVC:08 39	10.00		19	-7.2	16	-8.6	9	-12.8	65	10	010		30.36			30.56	FM-15	0.00	30.54
15	0554	7	BKN:07 39	10.00		18	-7.8	16	-9.0	9	-12.8	68	10	360		30.35			30.55	FM-15	0.00	30.53
15	0654	7	BKN:07 39	10.00		18	-7.8	16	-9.0	9	-12.8	68	9	350		30.36	3	-0.00	30.57	FM-15	0.00	30.54
15	0700	4	41	9.94		18	-7.8	16	-9.0	9	-12.8	68	9	350		30.36			30.57	FM-12		
15	0754	7	BKN:07 40	10.00		19	-7.2	16	-8.6	9	-12.8	65	8	340		30.39			30.59	FM-15	0.00	30.57
15	0854	7	BKN:07 44	10.00		21	-6.1	18	-7.6	11	-11.7	65	11	340		30.40			30.60	FM-15	0.00	30.58
15	0954	7	BKN:07 44	10.00		24	-4.4	21	-6.2	13	-10.6	62	10	350		30.40	1	-0.04	30.60	FM-15	0.00	30.58
15	1054	7	BKN:07 43	10.00		27	-2.8	23	-4.8	15	-9.4	61	9	330		30.39			30.59	FM-15	0.00	30.57
15	1154	7	BKN:07 41	10.00		28	-2.2	24	-4.3	16	-8.9	60	9	340		30.35			30.56	FM-15	0.00	30.53
15	1254	7	FEW:02 20 BKN:07 40	10.00		32	0.0	27	-2.6	18	-7.8	56	9	VRB		30.32	8	+0.08	30.52	FM-15	0.00	30.50
15	1300	4	26	9.94		32	0.0	27	-2.6	18	-7.8	56	9	300		30.32	8	+0.08	30.52	FM-12		
15	1354	7	FEW:02 20 SCT:04 40	10.00		34	1.1	29	-1.7	19	-7.2	54	8	040		30.27			30.47	FM-15	0.00	30.45
15	1454	7	FEW:02 40	10.00		36	2.2	30	-0.9	20	-6.7	52	7	360		30.26			30.46	FM-15	0.00	30.44
15	1554	7	FEW:02 40	10.00		37	2.8	31	-0.5	20	-6.7	50	6	360		30.30	5	+0.02	30.50	FM-15	0.00	30.48
15	1654	7	FEW:02 40	10.00		34	1.1	29	-1.5	20	-6.7	56	6	060		30.27			30.47	FM-15	0.00	30.45
15	1754	7	FEW:02 40	10.00		30	-1.1	27	-2.8	21	-6.1	69	7	050		30.27			30.48	FM-15	0.00	30.45
15	1854	7	CLR:00	10.00		29	-1.7	26	-3.1	21	-6.1	72	6	050		30.31	3	-0.01	30.51	FM-15	0.00	30.49
15	1900	4		9.94		29	-1.7	26	-3.1	21	-6.1	72	6	050		30.31	3	-0.01	30.51	FM-12		
15	1954	7	CLR:00	10.00		28	-2.2	26	-3.5	21	-6.1	75	3	050		30.31			30.52	FM-15	0.00	30.49

15	2054	7	CLR:00	10.00		27	-2.8	25	-3.7	22	-5.6	81	3	090		30.30			30.50	FM-15	0.00	30.48
15	2154	7	CLR:00	10.00		27	-2.8	26	-3.5	23	-5.0	85	0	000		30.30	8	+0.01	30.50	FM-15	0.00	30.48
15	2212	7	SCT:04 6	10.00		27	-2.8	26	-3.5	23	-5.0	85	3	340		30.31				FM-16		30.49
15	2220	7	BKN:07 6	10.00		27	-2.8	26	-3.5	23	-5.0	85	0	000		30.31				FM-16		30.49
15	2246	7	OVC:08 4	6.00	BR:1	28	-2.2	27	-2.6	26	-3.3	92	0	000		30.31				FM-16		30.49
15	2254	7	OVC:08 4	4.00	BR:1	28	-2.2	27	-2.8	25	-3.9	88	3	110		30.31			30.50	FM-15	0.00	30.49
15	2354	7	OVC:08 3	4.00	BR:1	28	-2.2	28	-2.4	27	-2.8	96	0	000		30.29			30.49	FM-15	0.00	30.47
16	0054	7	OVC:08 4	2.50	BR:1	28	-2.2	28	-2.4	27	-2.8	96	5	330		30.27	8	+0.02	30.47	FM-15	0.00	30.45
16	0100	4	5	2.49		28	-2.2	28	-2.4	27	-2.8	96	5	330		30.27	8	+0.02	30.47	FM-12		
16	0154	7	OVC:08 4	2.50	BR:1	28	-2.2	28	-2.4	27	-2.8	96	3	310		30.27			30.47	FM-15	0.00	30.45
16	0254	7	OVC:08 4	2.00	BR:1	27	-2.8	27	-3.0	26	-3.3	96	0	000		30.27			30.47	FM-15	0.00	30.45
16	0354	7	OVC:08 4	2.00	BR:1	27	-2.8	27	-3.0	26	-3.3	96	3	050		30.27	8	+0.01	30.47	FM-15	0.00	30.45
16	0454	7	OVC:08 3	2.00	BR:1	27	-2.8	26	-3.2	25	-3.9	92	0	000		30.29			30.48	FM-15	0.00	30.47
16	0554	7	OVC:08 2	1.00	BR:1	26	-3.3	26	-3.5	25	-3.9	96	3	130		30.29			30.49	FM-15	0.00	30.47
16	0618	7	OVC:08 2	0.75	BR:1	26	-3.3	26	-3.5	25	-3.9	96	3	100		30.29				FM-16		30.47
16	0654	7	OVC:08 2	0.50	FZ:8 FG:2 FG	26	-3.3	26	-3.5	25	-3.9	96	3	110		30.30	1	-0.03	30.50	FM-15	0.00	30.48
16	0700	4	2	0.50	FG	26	-3.3	26	-3.5	25	-3.9	96	3	110		30.30	1	-0.03	30.50	FM-12		
16	0754	7	OVC:08 2	0.25	FZ:8 FG:2 FG	26	-3.3	26	-3.3	26	-3.3	100	3	130		30.29			30.49	FM-15	0.00	30.47
16	0852	6	OVC:08 2	1.00	BR:1	27	-3.0	27	-2.8	27	-3.0	100	3	350		30.31				FM-16		30.49
16	0854	7	OVC:08 2	1.00	BR:1	27	-2.8	27	-3.0	26	-3.3	96	5	310		30.31			30.51	FM-15	0.00	30.49
16	0919	7	OVC:08 5	1.50	-SN:03 BR:1 SN	27	-2.8	27	-3.0	26	-3.3	96	0	000		30.31				FM-16	T	30.49
16	0946	7	OVC:08 4	2.00	BR:1	28	-2.2	27	-2.6	26	-3.3	92	0	000		30.31				FM-16	T	30.49
16	0954	7	OVC:08 4	2.50	BR:1	28	-2.2	27	-2.6	26	-3.3	92	3	070		30.31	3	-0.01	30.51	FM-15	T	30.49
16	1015	7	BKN:07 5 OVC:08 250	3.00	BR:1	29	-1.7	28	-2.1	27	-2.8	92	0	000		30.31				FM-16		30.49
16	1052	6	FEW:02 5 OVC:08 250	7.00		30	-1.0	29	-1.7	27	-3.0	86	0	000		30.30				FM-16		30.48
16	1054	7	FEW:02 5 OVC:08 250	7.00		31	-0.6	30	-1.4	27	-2.8	85	0	000		30.30			30.50	FM-15	0.00	30.48
16	1154	7	FEW:02 50 BKN:07 250	9.00		37	2.8	33	0.7	27	-2.8	67	3	VRB		30.27			30.47	FM-15	0.00	30.45
16	1254	7	BKN:07 250	10.00		41	5.0	34	1.3	23	-5.0	49	3	140		30.23	8	+0.08	30.43	FM-15	0.00	30.41
16	1300	4		9.94		41	5.0	34	1.3	23	-5.0	49	3	140		30.23	8	+0.08	30.43	FM-12		
16	1354	7	FEW:02 50 OVC:08 250	10.00		42	5.6	34	1.3	21	-6.1	43	5	190		30.20			30.40	FM-15	0.00	30.38
16	1454	7	OVC:08 250	10.00		43	6.1	35	1.4	20	-6.7	40	5	150		30.18			30.37	FM-15	0.00	30.36
16	1554	7	OVC:08 250	10.00		43	6.1	36	2.1	24	-4.4	47	7	150		30.16	6	+0.07	30.36	FM-15	0.00	30.34
16	1654	7	OVC:08 250	10.00		41	5.0	34	1.3	23	-5.0	49	3	220		30.16			30.36	FM-15	0.00	30.34
16	1754	7	OVC:08 250	10.00		41	5.0	33	0.8	20	-6.7	43	0	000		30.17			30.37	FM-15	0.00	30.35
16	1854	7	OVC:08 250	10.00		38	3.3	32	0.1	22	-5.6	52	0	000		30.18	3	-0.01	30.38	FM-15	0.00	30.36
16	1900	4		9.94		38	3.3	32	0.1	22	-5.6	52	0	000		30.18	3	-0.01	30.38	FM-12		
16	1954	7	OVC:08 250	10.00		34	1.1	30	-1.1	23	-5.0	64	0	000		30.17			30.37	FM-15	0.00	30.35
16	2054	7	OVC:08 190	10.00		32	0.0	29	-1.6	24	-4.4	73	0	000		30.16			30.36	FM-15	0.00	30.34
16	2154	7	BKN:07 120 OVC:08 190	10.00		32	0.0	29	-1.4	25	-3.9	75	0	000		30.15	6	+0.02	30.35	FM-15	0.00	30.33
16	2254	7	BKN:07 120 OVC:08 190	10.00		34	1.1	30	-0.9	24	-4.4	67	0	000		30.15			30.35	FM-15	0.00	30.33
16	2354	7	BKN:07 90 OVC:08 120	9.00		34	1.1	31	-0.3	27	-2.8	75	0	000		30.13			30.32	FM-15	0.00	30.31
17	0054	7	BKN:07 85 OVC:08 110	10.00		34	1.1	32	-0.1	28	-2.2	79	0	000		30.11	8	+0.04	30.31	FM-15	0.00	30.29
17	0100	4		9.94		34	1.1	32	-0.1	28	-2.2	79	0	000		30.11	8	+0.04	30.31	FM-12		
17	0154	7	BKN:07 85 OVC:08 120	10.00		34	1.1	32	-0.1	28	-2.2	79	3	020		30.11			30.30	FM-15	0.00	30.29
17	0254	7	SCT:04 70 OVC:08 95	10.00		35	1.7	32	-0.2	26	-3.3	70	6	020		30.10			30.30	FM-15	0.00	30.28
17	0354	7	OVC:08 70	10.00		35	1.7	32	0.0	27	-2.8	72	7	010		30.12	3	-0.01	30.31	FM-15	0.00	30.30
17	0454	7	OVC:08 50	10.00		35	1.7	32	0.2	28	-2.2	76	9	010		30.13			30.32	FM-15	0.00	30.31
17	0540	7	OVC:08 38	2.50	-SN:03 SN	34	1.1	32	0.1	29	-1.7	82	11	350		30.14				FM-16	T	30.32

17	0554	7	SCT:04 35 OVC:08 60	3.00	-SN:03 BR:1 SN	33	0.6	32	-0.1	30	-1.1	89	9	360		30.14			30.33	FM-15	T	30.32
17	0623	7	BKN:07 29 OVC:08 60	2.00	-SN:03 BR:1 SN	33	0.6	31	-0.3	29	-1.7	85	13	010		30.14				FM-16	T	30.32
17	0643	7	BKN:07 20 OVC:08 32	1.50	-SN:03 BR:1 SN	32	0.0	31	-0.6	29	-1.7	88	11	010		30.14				FM-16	T	30.32
17	0654	7	SCT:04 8 OVC:08 18	1.25	-SN:03 BR:1 SN	32	0.0	31	-0.6	29	-1.7	88	10	360		30.14	1	-0.02	30.34	FM-15	0.01	30.32
17	0700	4	8	1.24		32	0.0	31	-0.6	29	-1.7	88	10	360		30.14	1	-0.02	30.34	FM-12		
17	0716	7	BKN:07 8 OVC:08 21	1.00	-SN:03 BR:1 SN	31	-0.6	30	-1.0	29	-1.7	92	9	020		30.14				FM-16	0.01	30.32
17	0752	6	BKN:07 7 OVC:08 19	0.75	-SN:03 BR:1 SN	30	-1.0	29	-1.5	28	-2.0	93	13	020		30.14				FM-16		30.32
17	0754	7	BKN:07 7 OVC:08 19	0.75	-SN:03 BR:1 SN	31	-0.6	30	-1.0	29	-1.7	92	10	010		30.14			30.34	FM-15	0.02	30.32
17	0854	7	BKN:07 9 OVC:08 21	0.75	-SN:03 BR:1 SN	31	-0.6	30	-1.0	29	-1.7	92	13	020		30.16			30.36	FM-15	0.01	30.34
17	0954	7	OVC:08 7	0.75	-SN:03 BR:1 SN	30	-1.1	29	-1.7	27	-2.8	88	11	020		30.17	3	-0.03	30.37	FM-15	0.02	30.35
17	1054	7	BKN:07 7 OVC:08 20	0.75	-SN:03 BR:1 SN	28	-2.2	27	-3.0	24	-4.4	85	14	010		30.18			30.38	FM-15	0.01	30.36
17	1135	7	OVC:08 11	1.50	-SN:03 BR:1 SN	27	-2.8	26	-3.5	23	-5.0	85	16	010		30.18				FM-16	T	30.36
17	1154	7	BKN:07 12 OVC:08 17	1.50	-SN:03 BR:1 SN	27	-2.8	26	-3.5	23	-5.0	85	10	360		30.17			30.37	FM-15	0.01	30.35
17	1207	7	SCT:04 14 BKN:07 24 OVC:08 34	1.25	-SN:03 BR:1 SN	27	-2.8	26	-3.5	23	-5.0	85	15	360		30.16				FM-16	T	30.34
17	1254	7	SCT:04 14 BKN:07 22 OVC:08 29	1.25	-SN:03 BR:1 SN	27	-2.8	26	-3.5	23	-5.0	85	13	350		30.13	8	+0.04	30.33	FM-15	0.01	30.31
17	1300	4	15	1.24		27	-2.8	26	-3.5	23	-5.0	85	13	350		30.13	8	+0.04	30.33	FM-12		
17	1352	6	SCT:04 14 BKN:07 29 OVC:08 38	1.50	-SN:03 SN	25	-4.0	23	-4.9	19	-7.0	80	15	360		30.13				FM-16		30.31
17	1354	7	FEW:02 14 BKN:07 29 OVC:08 38	1.50	-SN:03 SN	25	-3.9	23	-4.8	20	-6.7	81	18	360		30.13			30.32	FM-15	T	30.31
17	1428	7	OVC:08 33	1.50	-SN:03 SN	25	-3.9	23	-4.9	19	-7.2	78	15	360		30.11				FM-16	T	30.29
17	1449	7	BKN:07 34 OVC:08 45	2.00	-SN:03 SN	25	-4.0	23	-4.9	19	-7.0	80	10	360		30.11				FM-16	T	30.29
17	1454	7	BKN:07 38 OVC:08 45	2.00	-SN:03 SN	25	-3.9	23	-4.9	19	-7.2	78	14	360		30.11			30.31	FM-15	T	30.29
17	1522	7	BKN:07 44 OVC:08 60	7.00	-SN:03 SN	25	-3.9	22	-5.4	16	-8.9	69	15	360		30.10				FM-16	T	30.28
17	1554	7	OVC:08 55	10.00		26	-3.3	23	-5.2	15	-9.4	63	14	010		30.10	6	+0.02	30.30	FM-15	T	30.28
17	1654	7	BKN:07 45 OVC:08 60	7.00	-SN:03 SN	24	-4.4	21	-5.9	15	-9.4	68	14	350		30.10			30.30	FM-15	T	30.28
17	1709	7	OVC:08 32	1.50	-SN:03 SN	24	-4.4	22	-5.8	16	-8.9	71	14	360		30.10				FM-16	T	30.28
17	1717	7	OVC:08 28	1.50	-SN:03 SN	23	-5.0	21	-6.0	17	-8.3	78	14	360		30.11				FM-16	T	30.29
17	1719	7	OVC:08 27	1.25	-SN:03 SN	23	-5.0	21	-6.0	17	-8.3	78	11	340		30.11				FM-16	T	30.29
17	1747	7	OVC:08 23	2.00	-SN:03 BR:1 SN	22	-5.6	21	-6.2	18	-7.8	85	10	340		30.12				FM-16	T	30.30
17	1754	7	OVC:08 25	2.00	-SN:03 BR:1 SN	22	-5.6	21	-6.2	18	-7.8	85	11	350		30.12			30.32	FM-15	0.01	30.30
17	1811	7	OVC:08 31	2.50	-SN:03 SN	22	-5.6	21	-6.4	17	-8.3	82	15	350		30.11				FM-16	T	30.29
17	1819	7	OVC:08 31	3.00	-SN:03 SN	22	-5.6	20	-6.5	16	-8.9	78	14	360		30.11				FM-16	T	30.29
17	1827	7	OVC:08 27	2.50	-SN:03 SN	22	-5.6	20	-6.5	16	-8.9	78	15	360		30.12				FM-16	T	30.30
17	1852	6	OVC:08 20	3.00	-SN:03 SN	21	-6.0	19	-7.2	14	-10.0	74	14	350	22	30.11				FM-16		30.29
17	1854	7	OVC:08 20	3.00	-SN:03 SN	22	-5.6	20	-6.8	14	-10.0	71	17	350	22	30.11	0	-0.01	30.31	FM-15	T	30.29
17	1900	4	26	2.98		22	-5.6	20	-6.8	14	-10.0	71	17	350		30.11	9	0.01	30.31	FM-12		
17	1914	7	OVC:08 34	9.00	-SN:03 SN	23	-5.0	20	-6.8	11	-11.7	60	15	360	25	30.11				FM-16	T	30.29
17	1954	7	OVC:08 42	10.00		24	-4.4	20	-6.7	9	-12.8	52	15	360		30.10			30.30	FM-15	T	30.28
17	2054	7	OVC:08 70	10.00		24	-4.4	20	-6.7	9	-12.8	52	15	010		30.08			30.28	FM-15	0.00	30.26
17	2154	7	OVC:08 55	10.00		24	-4.4	20	-6.7	9	-12.8	52	17	360	25	30.08	5	+0.02	30.28	FM-15	0.00	30.26

17	2254	7	FEW:02 60 OVC:08 75	10.00		24	-4.4	20	-6.7	9	-12.8	52	17	350		30.08			30.28	FM-15	0.00	30.26
17	2354	7	SCT:04 55 OVC:08 90	10.00		23	-5.0	19	-7.0	10	-12.2	57	13	340		30.07			30.27	FM-15	0.00	30.25
18	0054	7	FEW:02 85 BKN:07 130	10.00		21	-6.1	18	-8.0	8	-13.3	57	22	340	30	30.02	8	+0.06	30.22	FM-15	0.00	30.20
18	0100	4		9.94		21	-6.1	18	-8.0	8	-13.3	57	22	340		30.02	8	+0.06	30.22	FM-12		
18	0154	7	FEW:02 120	10.00		20	-6.7	17	-8.5	7	-13.9	57	10	360	20	30.02			30.22	FM-15	0.00	30.20
18	0254	7	FEW:02 110	10.00		19	-7.2	16	-8.9	7	-13.9	59	10	350		30.02			30.22	FM-15	0.00	30.20
18	0354	7	FEW:02 110	10.00		17	-8.3	14	-9.8	6	-14.4	62	7	330		30.02	8	+0.01	30.22	FM-15	0.00	30.20
18	0454	7	CLR:00	10.00		16	-8.9	14	-10.1	7	-13.9	67	5	310		30.01			30.21	FM-15	0.00	30.19
18	0554	7	CLR:00	10.00		16	-8.9	14	-10.1	7	-13.9	67	0	000		30.02			30.22	FM-15	0.00	30.20
18	0654	7	FEW:02 110	10.00		17	-8.3	15	-9.7	7	-13.9	64	6	270		30.03	3	-0.01	30.23	FM-15	0.00	30.21
18	0700	4		9.94		17	-8.3	15	-9.7	7	-13.9	64	6	270		30.03	3	-0.01	30.23	FM-12		
18	0754	7	FEW:02 250	10.00		17	-8.3	15	-9.6	8	-13.3	68	6	280		30.03			30.23	FM-15	0.00	30.21
18	0854	7	CLR:00	10.00		21	-6.1	18	-7.9	9	-12.8	59	6	270		30.03			30.23	FM-15	0.00	30.21
18	0954	7	CLR:00	10.00		25	-3.9	21	-6.3	9	-12.8	50	8	290		30.04	3	-0.01	30.24	FM-15	0.00	30.22
18	1054	7	CLR:00	10.00		28	-2.2	23	-5.1	10	-12.2	47	9	260		30.03			30.23	FM-15	0.00	30.21
18	1154	7	CLR:00	10.00		32	0.0	26	-3.5	11	-11.7	41	7	290		30.01			30.21	FM-15	0.00	30.19
18	1254	7	CLR:00	10.00		36	2.2	28	-2.0	12	-11.1	37	9	VRB		29.97	8	+0.07	30.16	FM-15	0.00	30.15
18	1300	4		9.94		36	2.2	28	-2.0	12	-11.1	37	9	260		29.97	8	+0.07	30.16	FM-12		
18	1354	7	CLR:00	10.00		40	4.4	31	-0.4	14	-10.0	35	11	250		29.92			30.12	FM-15	0.00	30.10
18	1454	7	CLR:00	10.00		42	5.6	32	0.1	13	-10.6	30	11	270		29.92			30.11	FM-15	0.00	30.10
18	1554	7	CLR:00	10.00		42	5.6	32	0.3	14	-10.0	32	10	250		29.92	6	+0.05	30.11	FM-15	0.00	30.10
18	1654	7	CLR:00	10.00		39	3.9	31	-0.5	16	-8.9	39	11	220		29.92			30.12	FM-15	0.00	30.10
18	1754	7	CLR:00	10.00		36	2.2	29	-1.6	15	-9.4	42	9	230		29.93			30.13	FM-15	0.00	30.11
18	1854	7	CLR:00	10.00		36	2.2	29	-1.6	15	-9.4	42	11	250		29.94	3	-0.03	30.14	FM-15	0.00	30.12
18	1900	4		9.94		36	2.2	29	-1.6	15	-9.4	42	11	250		29.94	3	-0.03	30.14	FM-12		
18	1954	7	CLR:00	10.00		34	1.1	28	-2.3	15	-9.4	46	8	240		29.95			30.14	FM-15	0.00	30.13
18	2054	7	CLR:00	10.00		30	-1.1	25	-3.7	15	-9.4	54	7	210		29.95			30.15	FM-15	0.00	30.13
18	2154	7	CLR:00	10.00		32	0.0	27	-3.0	15	-9.4	50	6	240		29.96	3	-0.01	30.16	FM-15	0.00	30.14
18	2254	7	CLR:00	10.00		32	0.0	27	-3.0	15	-9.4	50	6	230		29.97			30.17	FM-15	0.00	30.15
18	2354	7	CLR:00	10.00		29	-1.7	25	-4.1	15	-9.4	56	0	000		29.98			30.18	FM-15	0.00	30.16
19	0054	7	CLR:00	10.00		30	-1.1	25	-3.9	14	-10.0	51	3	210		29.97	0	-0.01	30.17	FM-15	0.00	30.15
19	0100	4		9.94		30	-1.1	25	-3.9	14	-10.0	51	3	210		29.97	9	0.01	30.17	FM-12		
19	0154	7	CLR:00	10.00		30	-1.1	25	-3.9	14	-10.0	51	3	200		29.96			30.16	FM-15	0.00	30.14
19	0254	7	CLR:00	10.00		32	0.0	26	-3.3	13	-10.6	45	5	280		29.95			30.14	FM-15	0.00	30.13
19	0354	7	CLR:00	10.00		32	0.0	26	-3.3	13	-10.6	45	0	000		29.92	8	+0.05	30.11	FM-15	0.00	30.10
19	0454	7	CLR:00	10.00		27	-2.8	23	-5.0	14	-10.0	58	0	000		29.92			30.12	FM-15	0.00	30.10
19	0554	7	CLR:00	10.00		26	-3.3	23	-5.2	15	-9.4	63	3	190		29.95			30.14	FM-15	0.00	30.13
19	0654	7	CLR:00	10.00		26	-3.3	23	-5.2	15	-9.4	63	0	000		29.95	2	-0.03	30.15	FM-15	0.00	30.13
19	0700	4		9.94		26	-3.3	23	-5.2	15	-9.4	63	0	000		29.95	2	-0.03	30.15	FM-12		
19	0754	7	FEW:02 150 FEW:02 300	10.00		27	-2.8	23	-4.8	15	-9.4	61	3	200		29.96			30.16	FM-15	0.00	30.14
19	0854	7	FEW:02 300	10.00		36	2.2	29	-1.9	13	-10.6	39	6	250		29.97			30.17	FM-15	0.00	30.15
19	0954	7	FEW:02 300	10.00		41	5.0	31	-0.4	11	-11.7	29	9	270		29.98	3	-0.04	30.18	FM-15	0.00	30.16
19	1054	7	FEW:02 300	10.00		46	7.8	34	1.1	10	-12.2	23	9	260		29.98			30.18	FM-15	0.00	30.16
19	1154	7	FEW:02 300	10.00		50	10.0	36	2.3	9	-12.8	19	7	270		29.95			30.15	FM-15	0.00	30.13
19	1254	7	FEW:02 300	10.00		53	11.7	38	3.2	9	-12.8	17	6	230		29.92	8	+0.06	30.12	FM-15	0.00	30.10
19	1300	4		9.94		53	11.7	38	3.2	9	-12.8	17	6	230		29.92	8	+0.06	30.12	FM-12		
19	1354	7	FEW:02 300	10.00		54	12.2	38	3.3	7	-13.9	15	9	230		29.89			30.09	FM-15	0.00	30.07
19	1454	7	FEW:02 300	10.00		55	12.8	38	3.6	7	-13.9	14	9	230		29.89			30.08	FM-15	0.00	30.07
19	1554	7	FEW:02 300	10.00		54	12.2	38	3.3	7	-13.9	15	10	240		29.88	6	+0.04	30.08	FM-15	0.00	30.06
19	1654	7	FEW:02 300	10.00		52	11.1	37	2.6	6	-14.4	15	9	250		29.88			30.08	FM-15	0.00	30.06
19	1754	7	FEW:02 300	10.00		47	8.3	34	1.2	8	-13.3	20	5	220		29.89			30.09	FM-15	0.00	30.07
19	1854	7	FEW:02 300	10.00		39	3.9	30	-1.1	11	-11.7	31	6	210		29.90	3	-0.02	30.10	FM-15	0.00	30.08
19	1900	4		9.94		39	3.9	30	-1.1	11	-11.7	31	6	210		29.90	3	-0.02	30.10	FM-12		
19	1954	7	FEW:02 300	10.00		37	2.8	29	-1.4	14	-10.0	39	5	200		29.91			30.11	FM-15	0.00	30.09

19	2054	7	CLR:00	10.00		37	2.8	29	-1.7	12	-11.1	36	7	200		29.90			30.10	FM-15	0.00	30.08
19	2154	7	CLR:00	10.00		36	2.2	28	-2.0	12	-11.1	37	5	210		29.90	8	+0.01	30.09	FM-15	0.00	30.08
19	2254	7	CLR:00	10.00		35	1.7	28	-2.4	12	-11.1	38	6	220		29.90			30.10	FM-15	0.00	30.08
19	2354	7	CLR:00	10.00		36	2.2	28	-2.1	11	-11.7	35	5	210		29.88			30.08	FM-15	0.00	30.06
20	0054	7	CLR:00	10.00		37	2.8	29	-1.8	11	-11.7	34	5	200		29.87	8	+0.03	30.06	FM-15	0.00	30.05
20	0100	4		9.94		37	2.8	29	-1.8	11	-11.7	34	5	200		29.87	8	+0.03	30.06	FM-12		
20	0154	7	CLR:00	10.00		31	-0.6	25	-3.6	13	-10.6	47	6	190		29.86			30.06	FM-15	0.00	30.04
20	0254	7	CLR:00	10.00		37	2.8	29	-1.7	12	-11.1	36	6	230		29.86			30.06	FM-15	0.00	30.04
20	0354	7	CLR:00	10.00		37	2.8	29	-1.7	12	-11.1	36	8	250		29.86	6	+0.01	30.05	FM-15	0.00	30.04
20	0454	7	CLR:00	10.00		35	1.7	27	-2.6	10	-12.2	35	7	250		29.85			30.05	FM-15	0.00	30.03
20	0554	7	CLR:00	10.00		29	-1.7	24	-4.4	13	-10.6	51	7	210		29.87			30.06	FM-15	0.00	30.05
20	0654	7	CLR:00	10.00		30	-1.1	25	-4.0	13	-10.6	49	10	220		29.87	3	-0.01	30.07	FM-15	0.00	30.05
20	0700	4		9.94		30	-1.1	25	-4.0	13	-10.6	49	10	220		29.87	3	-0.01	30.07	FM-12		
20	0754	7	FEW:02 300	10.00		34	1.1	27	-2.7	12	-11.1	40	5	230		29.88			30.08	FM-15	0.00	30.06
20	0854	7	FEW:02 150 FEW:02 300	10.00		46	7.8	35	1.4	13	-10.6	26	9	240		29.89			30.09	FM-15	0.00	30.07
20	0954	7	FEW:02 300	10.00		50	10.0	38	3.3	18	-7.8	28	10	260		29.90	1	-0.03	30.09	FM-15	0.00	30.08
20	1054	7	FEW:02 300	10.00		54	12.2	42	5.5	25	-3.9	33	15	250		29.89			30.09	FM-15	0.00	30.07
20	1154	7	FEW:02 300	10.00		56	13.3	44	6.6	28	-2.2	34	10	280		29.87			30.07	FM-15	0.00	30.05
20	1254	7	FEW:02 300	10.00		58	14.4	45	7.3	29	-1.7	33	14	240		29.85	8	+0.05	30.04	FM-15	0.00	30.03
20	1300	4		9.94		58	14.4	45	7.3	29	-1.7	33	14	240		29.85	8	+0.05	30.04	FM-12		
20	1354	7	FEW:02 300	10.00		59	15.0	46	8.0	31	-0.6	35	13	230		29.84			30.03	FM-15	0.00	30.02
20	1454	7	SCT:04 300	10.00		61	16.1	48	8.7	32	0.0	34	10	240		29.84			30.03	FM-15	0.00	30.02
20	1554	7	SCT:04 300	10.00		60	15.6	47	8.4	32	0.0	35	13	250		29.85	3	-0.00	30.04	FM-15	0.00	30.03
20	1654	7	BKN:07 300	10.00		58	14.4	47	8.3	34	1.1	41	8	220		29.86			30.06	FM-15	0.00	30.04
20	1754	7	BKN:07 300	10.00		49	9.4	42	5.6	33	0.6	55	6	200		29.88			30.07	FM-15	0.00	30.06
20	1854	7	BKN:07 300	10.00		45	7.2	40	4.4	33	0.6	63	7	180		29.90	3	-0.05	30.09	FM-15	0.00	30.08
20	1900	4		9.94		45	7.2	40	4.4	33	0.6	63	7	180		29.90	3	-0.05	30.09	FM-12		
20	1954	7	BKN:07 300	10.00		45	7.2	40	4.6	34	1.1	66	7	200		29.91			30.10	FM-15	0.00	30.09
20	2054	7	SCT:04 300	10.00		45	7.2	40	4.6	34	1.1	66	7	210		29.91			30.11	FM-15	0.00	30.09
20	2154	7	SCT:04 300	10.00		47	8.3	42	5.4	35	1.7	63	6	240		29.92	1	-0.02	30.11	FM-15	0.00	30.10
20	2254	7	SCT:04 300	10.00		40	4.4	37	2.8	33	0.6	77	5	220		29.92			30.12	FM-15	0.00	30.10
20	2354	7	FEW:02 300	10.00		40	4.4	37	2.8	33	0.6	77	0	000		29.92			30.12	FM-15	0.00	30.10
21	0054	7	FEW:02 300	10.00		38	3.3	35	1.8	31	-0.6	76	0	000		29.94	3	-0.01	30.13	FM-15	0.00	30.12
21	0100	4		9.94		38	3.3	35	1.8	31	-0.6	76	0	000		29.94	3	-0.01	30.13	FM-12		
21	0154	7	FEW:02 300	10.00		33	0.6	31	-0.3	29	-1.7	85	0	000		29.94			30.14	FM-15	0.00	30.12
21	0254	7	FEW:02 300	10.00		34	1.1	33	0.5	31	-0.6	89	0	000		29.96			30.16	FM-15	0.00	30.14
21	0354	7	FEW:02 300	10.00		33	0.6	31	-0.3	29	-1.7	85	0	000		29.97	3	-0.03	30.16	FM-15	0.00	30.15
21	0454	7	FEW:02 300	10.00		30	-1.1	29	-1.5	28	-2.2	92	5	200		29.98			30.17	FM-15	0.00	30.16
21	0554	7	FEW:02 300	10.00		30	-1.1	29	-1.7	27	-2.8	88	0	000		29.99			30.18	FM-15	0.00	30.17
21	0654	7	FEW:02 300	10.00		30	-1.1	29	-1.5	28	-2.2	92	5	130		30.01	3	-0.04	30.20	FM-15	0.00	30.19
21	0700	4		9.94		30	-1.1	29	-1.5	28	-2.2	92	5	130		30.01	3	-0.04	30.20	FM-12		
21	0754	7	FEW:02 200 FEW:02 300	10.00		32	0.0	31	-0.6	29	-1.7	88	0	000		30.02			30.22	FM-15	0.00	30.20
21	0854	7	FEW:02 60 FEW:02 200 FEW:02 300	10.00		42	5.6	40	4.6	38	3.3	85	5	140		30.04			30.24	FM-15	0.00	30.22
21	0954	7	FEW:02 60 FEW:02 200 SCT:04 300	10.00		49	9.4	45	7.1	40	4.4	71	0	000		30.06	3	-0.05	30.25	FM-15	0.00	30.24
21	1054	7	FEW:02 60 FEW:02 200 SCT:04 300	10.00		57	13.9	49	9.5	41	5.0	55	0	000		30.06			30.26	FM-15	0.00	30.24
21	1154	7	FEW:02 300	10.00		62	16.7	51	10.6	40	4.4	44	7	170		30.03			30.22	FM-15	0.00	30.21
21	1254	7	FEW:02 300	10.00		63	17.2	52	11.1	41	5.0	45	10	160		30.00	8	+0.06	30.19	FM-15	0.00	30.18
21	1300	4		9.94		63	17.2	52	11.1	41	5.0	45	10	160		30.00	8	+0.06	30.19	FM-12		
21	1354	7	FEW:02 200 FEW:02 300	10.00		65	18.3	52	11.3	40	4.4	40	11	170		29.98			30.17	FM-15	0.00	30.16

21	1454	7	FEW:02 60 FEW:02 200 FEW:02 300	10.00		66	18.9	53	11.6	40	4.4	39	11	170		29.97			30.16	FM-15	0.00	30.15
21	1554	7	FEW:02 60 SCT:04 80 SCT:04 300	10.00		66	18.9	53	11.6	40	4.4	39	13	190		29.97	6	+0.03	30.16	FM-15	0.00	30.15
21	1654	7	SCT:04 55 BKN:07 90 BKN:07 300	10.00		63	17.2	51	10.4	38	3.3	40	9	160		29.98			30.17	FM-15	0.00	30.16
21	1754	7	SCT:04 55 BKN:07 300	10.00		60	15.6	49	9.2	36	2.2	41	9	160		29.98			30.18	FM-15	0.00	30.16
21	1854	7	FEW:02 55 BKN:07 80	10.00		55	12.8	47	8.1	37	2.8	51	9	180		30.00	3	-0.03	30.19	FM-15	0.00	30.18
21	1900	4	57	9.94		55	12.8	47	8.1	37	2.8	51	9	180		30.00	3	-0.03	30.19	FM-12		
21	1954	7	OVC:08 80	10.00		56	13.3	47	8.4	37	2.8	49	8	170		30.00			30.20	FM-15	0.00	30.18
21	2054	7	OVC:08 85	10.00		56	13.3	47	8.4	37	2.8	49	8	170		30.01			30.20	FM-15	0.00	30.19
21	2154	7	OVC:08 80	10.00		56	13.3	47	8.6	38	3.3	51	10	170		30.01	1	-0.01	30.20	FM-15	0.00	30.19
21	2254	7	BKN:07 80	10.00		54	12.2	46	8.0	38	3.3	55	6	190		30.01			30.20	FM-15	0.00	30.19
21	2354	7	BKN:07 90	10.00		53	11.7	46	7.5	37	2.8	55	7	190		30.01			30.20	FM-15	0.00	30.19
22	0054	7	BKN:07 90	10.00		52	11.1	45	7.3	37	2.8	57	8	200		30.00	8	+0.00	30.20	FM-15	0.00	30.18
22	0100	4		9.94		52	11.1	45	7.3	37	2.8	57	8	200		30.00	8	+0.00	30.20	FM-12		
22	0154	7	OVC:08 95	10.00		52	11.1	45	7.5	38	3.3	59	6	190		29.99			30.18	FM-15	0.00	30.17
22	0254	7	OVC:08 95	10.00		52	11.1	46	7.7	39	3.9	61	5	190		29.99			30.19	FM-15	0.00	30.17
22	0354	7	OVC:08 100	10.00		52	11.1	46	7.7	39	3.9	61	5	200		29.99	6	+0.01	30.18	FM-15	0.00	30.17
22	0454	7	BKN:07 95	10.00		50	10.0	44	6.9	38	3.3	63	5	160		29.96			30.16	FM-15	0.00	30.14
22	0554	7	OVC:08 100	10.00		49	9.4	44	6.9	39	3.9	69	3	200		29.98			30.17	FM-15	0.00	30.16
22	0654	7	BKN:07 100	10.00		47	8.3	44	6.5	40	4.4	77	7	190		29.99	3	-0.00	30.18	FM-15	0.00	30.17
22	0700	4		9.94		47	8.3	44	6.5	40	4.4	77	7	190		29.99	3	-0.00	30.18	FM-12		
22	0754	7	SCT:04 95 OVC:08 300	10.00		48	8.9	44	6.8	40	4.4	74	8	180		30.00			30.19	FM-15	0.00	30.18
22	0854	7	FEW:02 95 OVC:08 300	10.00		53	11.7	48	8.7	42	5.6	66	7	190		30.01			30.20	FM-15	0.00	30.19
22	0954	7	FEW:02 95 OVC:08 300	10.00		55	12.8	49	9.2	42	5.6	62	7	210		30.02	3	-0.02	30.21	FM-15	0.00	30.20
22	1054	7	OVC:08 300	10.00		60	15.6	51	10.5	42	5.6	52	8	210		30.01			30.20	FM-15	0.00	30.19
22	1154	7	OVC:08 250	10.00		60	15.6	51	10.8	43	6.1	53	8	170		29.98			30.17	FM-15	0.00	30.16
22	1254	7	OVC:08 250	10.00		62	16.7	52	11.3	43	6.1	50	13	180		29.95	8	+0.07	30.14	FM-15	0.00	30.13
22	1300	4		9.94		62	16.7	52	11.3	43	6.1	50	13	180		29.95	8	+0.07	30.14	FM-12		
22	1354	7	OVC:08 250	10.00		65	18.3	54	12.2	44	6.7	47	11	170		29.91			30.11	FM-15	0.00	30.09
22	1454	7	OVC:08 250	10.00		66	18.9	54	12.5	44	6.7	45	11	190		29.89			30.08	FM-15	0.00	30.07
22	1554	7	OVC:08 250	10.00		65	18.3	54	12.0	43	6.1	45	11	180		29.89	6	+0.06	30.08	FM-15	0.00	30.07
22	1654	7	FEW:02 220 OVC:08 250	10.00		63	17.2	53	11.8	44	6.7	50	11	180		29.88			30.07	FM-15	0.00	30.06
22	1754	7	BKN:07 250	10.00		59	15.0	51	10.5	43	6.1	56	7	170		29.86			30.06	FM-15	0.00	30.04
22	1854	7	OVC:08 250	10.00		57	13.9	50	10.2	44	6.7	62	10	170		29.87	5	+0.02	30.06	FM-15	0.00	30.05
22	1900	4		9.94		57	13.9	50	10.2	44	6.7	62	10	170		29.87	5	+0.02	30.06	FM-12		
22	1954	7	BKN:07 250	10.00		56	13.3	50	10.0	44	6.7	65	9	180		29.85			30.04	FM-15	0.00	30.03
22	2054	7	OVC:08 250	10.00		53	11.7	49	9.4	45	7.2	74	9	180		29.84			30.03	FM-15	0.00	30.02
22	2154	7	OVC:08 250	10.00		55	12.8	50	10.2	46	7.8	72	10	150		29.82	8	+0.05	30.01	FM-15	0.00	30.00
22	2254	7	BKN:07 250	10.00		50	10.0	48	8.6	45	7.2	83	7	170		29.82			30.01	FM-15	0.00	30.00
22	2354	7	SCT:04 15 BKN:07 30 OVC:08 250	10.00		56	13.3	52	11.3	49	9.4	77	10	170		29.79			29.98	FM-15	0.00	29.97
23	0011	7	BKN:07 14 BKN:07 31 BKN:07 80	10.00		57	13.9	54	12.1	51	10.6	81	13	190		29.77				FM-16		29.95
23	0019	7	SCT:04 13 SCT:04 31 BKN:07 80	10.00		57	13.9	54	12.1	51	10.6	81	11	180		29.77				FM-16		29.95

23	0035	7	BKN:07 15 BKN:07 30 BKN:07 80	10.00		57	13.9	54	12.4	52	11.1	83	10	180		29.76				FM-16	T	29.94
23	0054	7	FEW:02 15 BKN:07 24 OVC:08 75	10.00		57	13.9	54	12.4	52	11.1	83	11	170		29.74	8	+0.08	29.93	FM-15	T	29.92
23	0100	4	15	9.94		57	13.9	54	12.4	52	11.1	83	11	170		29.74	8	+0.08	29.93	FM-12		
23	0116	7	BKN:07 13 BKN:07 27 OVC:08 70	10.00		56	13.3	54	12.1	52	11.1	87	13	170		29.72				FM-16		29.90
23	0154	7	BKN:07 11 OVC:08 120	10.00		57	13.9	55	13.0	54	12.2	90	13	180		29.69			29.88	FM-15	0.00	29.87
23	0212	7	SCT:04 11 OVC:08 130	10.00		58	14.4	56	13.5	55	12.8	90	15	180		29.69				FM-16		29.87
23	0228	7	BKN:07 11	10.00		58	14.4	56	13.5	55	12.8	90	15	180		29.68				FM-16		29.86
23	0254	7	OVC:08 12	10.00		58	14.4	56	13.5	55	12.8	90	16	170		29.67			29.86	FM-15	0.00	29.85
23	0354	7	OVC:08 11	10.00		59	15.0	57	14.1	56	13.3	90	17	180	26	29.65	6	+0.09	29.84	FM-15	0.00	29.83
23	0428	7	SCT:04 12 SCT:04 60 BKN:07 90	10.00	-RA:02 RA	59	15.0	57	14.1	56	13.3	90	14	170		29.62				FM-16	T	29.80
23	0454	7	FEW:02 12 OVC:08 95	10.00	-RA:02 RA	60	15.6	59	14.9	58	14.4	93	16	170		29.60			29.79	FM-15	0.01	29.78
23	0554	7	SCT:04 16 BKN:07 55 OVC:08 80	5.00	RA:02 BR:1 RA	61	16.1	60	15.5	59	15.0	93	14	160	26	29.55			29.74	FM-15	0.06	29.73
23	0615	7	BKN:07 16 BKN:07 41 OVC:08 75	10.00	-RA:02 RA	61	16.1	60	15.5	59	15.0	93	30	170	38	29.54				FM-16	0.01	29.72
23	0634	7	BKN:07 12 BKN:07 22 OVC:08 60	7.00	-RA:02 RA	61	16.1	60	15.5	59	15.0	93	22	180	43	29.53				FM-16	0.03	29.71
23	0654	7	BKN:07 12 OVC:08 25	9.00	-RA:02 RA	61	16.1	60	15.5	59	15.0	93	20	170	29	29.54	6	+0.11	29.73	FM-15	0.06	29.72
23	0700	4	15	8.70	RA	61	16.1	60	15.5	59	15.0	93	20	170		29.54	6	+0.11	29.73	FM-12		
23	0706	7	BKN:07 9 OVC:08 24	8.00	-RA:02 RA	61	16.1	60	15.5	59	15.0	93	24	230	32	29.55				FM-16	0.01	29.73
23	0716	7	SCT:04 13 BKN:07 35 OVC:08 70	10.00	-RA:02 RA	61	16.1	60	15.5	59	15.0	93	17	190	26	29.55				FM-16	0.01	29.73
23	0754	7	SCT:04 29 SCT:04 45 OVC:08 60	4.00	RA:02 BR:1 RA	60	15.6	59	15.2	59	15.0	96	13	180		29.54			29.73	FM-15	0.04	29.72
23	0804	7	SCT:04 9 BKN:07 16 OVC:08 50	2.50	+RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	14	180		29.54				FM-16	0.06	29.72
23	0812	7	SCT:04 7 BKN:07 14 OVC:08 48	1.50	RA:02 BR:1 RA	60	15.6	60	15.6	60	15.6	100	9	190		29.53				FM-16	0.11	29.71
23	0819	7	BKN:07 7 BKN:07 14 OVC:08 34	2.00	-RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	13	180		29.53				FM-16	0.13	29.71
23	0833	7	SCT:04 7 BKN:07 27 OVC:08 37	3.00	RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	11	190		29.53				FM-16	0.15	29.71
23	0840	7	SCT:04 6 BKN:07 24 OVC:08 36	1.75V	RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	10	200		29.53				FM-16	0.16	29.71
23	0851	7	FEW:02 6 BKN:07 20 OVC:08 34	3.00	-RA:02 BR:1 RA	61	16.0	61	16.1	61	16.0	100	10	190		29.53				FM-16	0.20	29.71
23	0854	7	FEW:02 6 BKN:07 20 OVC:08 38	4.00	-RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	10	190		29.53			29.72	FM-15	0.20	29.71
23	0900	7	BKN:07 20 OVC:08 34	1.75V	+RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	11	190		29.53				FM-16	0.01	29.71

23	0919	7	FEW:02 9 BKN:07 18 OVC:08 34	2.00V	RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	11	220		29.54				FM-16	0.09	29.72
23	0936	7	SCT:04 11 BKN:07 33 OVC:08 55	4.00	-RA:02 BR:1 RA	61	16.1	60	15.8	60	15.6	97	10	210		29.53				FM-16	0.11	29.71
23	0954	7	FEW:02 11 SCT:04 28 BKN:07 60	10.00	-RA:02 RA	62	16.7	61	16.0	60	15.6	93	13	230		29.52	8	+0.02	29.71	FM-15	0.11	29.70
23	1052	6	SCT:04 17 BKN:07 23 BKN:07 95	10.00		66	19.0	64	17.9	63	17.0	88	16	220	23	29.52				FM-16		29.69
23	1054	7	SCT:04 17 BKN:07 23 BKN:07 95	10.00		66	18.9	64	17.5	62	16.7	87	21	220		29.52			29.70	FM-15	T	29.69
23	1152	6	SCT:04 27 SCT:04 31 BKN:07 41	10.00		70	21.0	64	18.0	61	16.0	73	21	230	31	29.47				FM-16		29.65
23	1154	7	FEW:02 27 SCT:04 31 BKN:07 41	10.00		68	20.0	63	17.0	59	15.0	73	22	220	31	29.47			29.66	FM-15	0.00	29.65
23	1254	7	FEW:02 46 SCT:04 60	10.00		72	22.2	61	16.4	54	12.2	53	21	230	33	29.44	8	+0.09	29.62	FM-15	0.00	29.61
23	1300	4	41	9.94		72	22.2	61	16.4	54	12.2	53	21	230		29.43	8	+0.09	29.62	FM-12		
23	1354	7	SCT:04 70 SCT:04 150	10.00		73	22.8	59	14.8	47	8.3	40	22	240	33	29.41			29.60	FM-15	0.00	29.59
23	1454	7	FEW:02 70 FEW:02 250	10.00		72	22.2	56	13.1	41	5.0	33	26	230	33	29.42			29.61	FM-15	0.00	29.60
23	1554	7	FEW:02 70 FEW:02 250	10.00		69	20.6	57	13.6	46	7.8	44	18	290	28	29.47	3	-0.03	29.65	FM-15	0.00	29.64
23	1654	7	FEW:02 70 FEW:02 250	10.00		65	18.3	50	9.9	33	0.6	31	13	260		29.50			29.69	FM-15	0.00	29.68
23	1754	7	FEW:02 250	10.00		62	16.7	46	7.7	25s	-3.9s	24	11	270		29.54			29.74	FM-15	0.00	29.72
23	1854	7	CLR:00	10.00		58	14.4	46	8.1	33	0.6	39	15	320		29.59	3	-0.13	29.78	FM-15	0.00	29.77
23	1900	4		9.94		58	14.4	46	8.1	33	0.6	39	15	320		29.59	3	-0.13	29.78	FM-12		
23	1954	7	CLR:00	10.00		56	13.3	44	6.8	29	-1.7	36	17	320		29.63			29.83	FM-15	0.00	29.81
23	2054	7	CLR:00	10.00		53	11.7	42	5.7	28	-2.2	38	16	310	22	29.66			29.85	FM-15	0.00	29.84
23	2154	7	CLR:00	10.00		50	10.0	41	4.9	28	-2.2	43	9	300	20	29.69	1	-0.09	29.88	FM-15	0.00	29.87
23	2254	7	CLR:00	10.00		48	8.9	40	4.3	28	-2.2	46	8	310		29.70			29.89	FM-15	0.00	29.88
23	2354	7	CLR:00	10.00		47	8.3	39	3.8	27	-2.8	46	8	310		29.71			29.91	FM-15	0.00	29.89
24	0054	7	CLR:00	10.00		47	8.3	39	3.8	27	-2.8	46	10	270		29.74	3	-0.05	29.93	FM-15	0.00	29.92
24	0100	4		9.94		47	8.3	39	3.8	27	-2.8	46	10	270		29.74	3	-0.05	29.93	FM-12		
24	0154	7	CLR:00	10.00		46	7.8	38	3.3	26	-3.3	46	10	300		29.76			29.96	FM-15	0.00	29.94
24	0254	7	CLR:00	10.00		45	7.2	37	3.0	26	-3.3	48	7	270		29.78			29.98	FM-15	0.00	29.96
24	0354	7	CLR:00	10.00		43	6.1	37	2.6	27	-2.8	53	8	250		29.80	1	-0.06	29.99	FM-15	0.00	29.98
24	0454	7	CLR:00	10.00		42	5.6	36	2.1	26	-3.3	53	8	260		29.82			30.01	FM-15	0.00	30.00
24	0554	7	FEW:02 60	10.00		40	4.4	35	1.6	27	-2.8	60	7	240		29.84			30.03	FM-15	0.00	30.02
24	0654	7	FEW:02 60	10.00		39	3.9	34	1.3	27	-2.8	62	7	270		29.86	3	-0.06	30.06	FM-15	0.00	30.04
24	0700	4	57	9.94		39	3.9	34	1.3	27	-2.8	62	7	270		29.86	3	-0.06	30.06	FM-12		
24	0754	7	FEW:02 60 SCT:04 300	10.00		39	3.9	34	1.3	27	-2.8	62	9	250		29.89			30.08	FM-15	0.00	30.07
24	0854	7	FEW:02 60 SCT:04 300	10.00		43	6.1	37	2.8	28	-2.2	56	8	260		29.90			30.10	FM-15	0.00	30.08
24	0954	7	SCT:04 60 SCT:04 300	10.00		48	8.9	40	4.3	28	-2.2	46	11	270		29.92	1	-0.05	30.11	FM-15	0.00	30.10
24	1054	7	FEW:02 60 SCT:04 300	10.00		51	10.6	41	5.0	27	-2.8	39	10	260		29.91			30.11	FM-15	0.00	30.09
24	1154	7	SCT:04 60 SCT:04 300	10.00		51	10.6	41	4.8	26	-3.3	38	14	260		29.90			30.09	FM-15	0.00	30.08
24	1254	7	BKN:07 60 BKN:07 300	10.00		54	12.2	42	5.7	26	-3.3	34	8	280		29.88	8	+0.03	30.08	FM-15	0.00	30.06
24	1300	4	57	9.94		54	12.2	42	5.7	26	-3.3	34	8	280		29.88	8	+0.03	30.08	FM-12		

24	1354	7	BKN:07 60 BKN:07 300	10.00		51	10.6	41	4.8	26	-3.3	38	13	280		29.86			30.06	FM-15	0.00	30.04
24	1454	7	BKN:07 60	10.00		51	10.6	41	4.8	26	-3.3	38	7	340		29.86			30.06	FM-15	0.00	30.04
24	1554	7	BKN:07 60	10.00		50	10.0	40	4.4	25	-3.9	38	8	330		29.88	5	+0.01	30.07	FM-15	0.00	30.06
24	1654	7	BKN:07 65	10.00		50	10.0	40	4.5	26	-3.3	39	7	310		29.89			30.09	FM-15	0.00	30.07
24	1754	7	OVC:08 65	10.00		49	9.4	39	4.1	25	-3.9	39	8	290		29.93			30.13	FM-15	0.00	30.11
24	1854	7	OVC:08 70	10.00		47	8.3	39	4.0	28	-2.2	48	7	010		29.95	3	-0.07	30.15	FM-15	0.00	30.13
24	1900	4	74	9.94		47	8.3	39	4.0	28	-2.2	48	7	010		29.95	3	-0.07	30.15	FM-12		
24	1954	7	BKN:07 60 OVC:08 80	10.00		43	6.1	37	2.8	28	-2.2	56	11	010		29.99			30.19	FM-15	0.00	30.17
24	2054	7	FEW:02 60 OVC:08 80	10.00		42	5.6	36	2.3	27	-2.8	55	13	020		30.01			30.21	FM-15	0.00	30.19
24	2154	7	OVC:08 48	10.00		41	5.0	36	2.0	27	-2.8	57	9	340		30.04	1	-0.09	30.24	FM-15	0.00	30.22
24	2254	7	OVC:08 49	10.00		40	4.4	35	1.6	27	-2.8	60	10	340		30.05			30.24	FM-15	T	30.23
24	2354	7	BKN:07 60	10.00		39	3.9	34	1.3	27	-2.8	62	3	330		30.07			30.26	FM-15	0.00	30.25
25	0054	7	FEW:02 55 OVC:08 70	10.00		37	2.8	33	0.5	26	-3.3	65	3	350		30.08	3	-0.04	30.28	FM-15	0.00	30.26
25	0100	4	57	9.94		37	2.8	33	0.5	26	-3.3	65	3	350		30.08	3	-0.04	30.28	FM-12		
25	0154	7	FEW:02 70	10.00		37	2.8	32	0.0	23	-5.0	57	5	300		30.10			30.29	FM-15	0.00	30.28
25	0254	7	CLR:00	10.00		35	1.7	30	-1.1	21	-6.1	57	7	300		30.11			30.30	FM-15	0.00	30.29
25	0354	7	CLR:00	10.00		32	0.0	29	-1.9	22	-5.6	66	5	VRB		30.12	1	-0.03	30.31	FM-15	0.00	30.30
25	0454	7	CLR:00	10.00		32	0.0	29	-1.9	22	-5.6	66	5	320		30.14			30.34	FM-15	0.00	30.32
25	0554	7	BKN:07 65	10.00		28	-2.2	26	-3.5	21	-6.1	75	0	000		30.17			30.37	FM-15	0.00	30.35
25	0654	7	SCT:04 60	10.00		28	-2.2	26	-3.3	22	-5.6	78	5	010		30.21	3	-0.09	30.41	FM-15	0.00	30.39
25	0700	4	57	9.94		28	-2.2	26	-3.3	22	-5.6	78	5	010		30.21	3	-0.09	30.41	FM-12		
25	0754	7	FEW:02 55	10.00		27	-2.8	25	-3.7	22	-5.6	81	0	000		30.25			30.45	FM-15	0.00	30.43
25	0854	7	FEW:02 55	10.00		37	2.8	33	0.3	25	-3.9	62	3	310		30.28			30.47	FM-15	0.00	30.46
25	0954	7	FEW:02 55	10.00		39	3.9	33	0.6	23	-5.0	53	9	010		30.31	1	-0.09	30.50	FM-15	0.00	30.49
25	1054	7	FEW:02 55	10.00		41	5.0	34	1.1	22	-5.6	47	9	350		30.32			30.51	FM-15	0.00	30.50
25	1154	7	SCT:04 48	10.00		43	6.1	35	1.6	21	-6.1	42	9	310		30.31			30.50	FM-15	0.00	30.49
25	1254	7	SCT:04 50	10.00		44	6.7	35	1.9	21	-6.1	40	9	310	20	30.30	8	+0.01	30.49	FM-15	0.00	30.48
25	1300	4	57	9.94		44	6.7	35	1.9	21	-6.1	40	9	310		30.30	8	+0.01	30.49	FM-12		
25	1354	7	FEW:02 50	10.00		45	7.2	36	2.2	21	-6.1	39	6	300		30.29			30.48	FM-15	0.00	30.47
25	1454	7	FEW:02 50	10.00		46	7.8	36	2.4	20	-6.7	35	7	VRB		30.29			30.48	FM-15	0.00	30.47
25	1554	7	CLR:00	10.00		47	8.3	37	2.7	20	-6.7	34	0	000		30.30	3	-0.01	30.50	FM-15	0.00	30.48
25	1654	7	CLR:00	10.00		45	7.2	35	1.9	19	-7.2	35	3	300		30.32			30.51	FM-15	0.00	30.50
25	1754	7	FEW:02 300	10.00		43	6.1	34	1.3	19	-7.2	38	0	000		30.34			30.54	FM-15	0.00	30.52
25	1854	7	CLR:00	10.00		36	2.2	31	-0.5	22	-5.6	57	0	000		30.35	3	-0.05	30.55	FM-15	0.00	30.53
25	1900	4		9.94		36	2.2	31	-0.5	22	-5.6	57	0	000		30.35	3	-0.05	30.55	FM-12		
25	1954	7	CLR:00	10.00		36	2.2	31	-0.5	22	-5.6	57	3	130		30.37			30.57	FM-15	0.00	30.55
25	2054	7	CLR:00	10.00		34	1.1	30	-1.2	22	-5.6	61	0	000		30.39			30.59	FM-15	0.00	30.57
25	2154	7	CLR:00	10.00		32	0.0	28	-2.1	21	-6.1	64	6	110		30.41	3	-0.06	30.61	FM-15	0.00	30.59
25	2254	7	CLR:00	10.00		31	-0.6	28	-2.1	23	-5.0	72	0	000		30.42			30.62	FM-15	0.00	30.60
25	2354	7	CLR:00	10.00		29	-1.7	27	-2.8	23	-5.0	78	0	000		30.42			30.62	FM-15	0.00	30.60
26	0054	7	FEW:02 300	10.00		28	-2.2	27	-3.0	24	-4.4	85	3	090		30.41	0	-0.00	30.61	FM-15	0.00	30.59
26	0100	4		9.94		28	-2.2	27	-3.0	24	-4.4	85	3	090		30.41	9	0.00	30.61	FM-12		
26	0154	7	FEW:02 300	10.00		28	-2.2	27	-3.0	24	-4.4	85	0	000		30.44			30.63	FM-15	0.00	30.62
26	0254	7	CLR:00	10.00		26	-3.3	25	-3.9	23	-5.0	88	3	120		30.45			30.65	FM-15	0.00	30.63
26	0354	7	CLR:00	10.00		27	-2.8	26	-3.5	23	-5.0	85	5	100		30.44	0	-0.03	30.64	FM-15	0.00	30.62
26	0454	7	CLR:00	10.00		26	-3.3	25	-4.1	22	-5.6	84	5	170		30.45			30.65	FM-15	0.00	30.63
26	0554	7	CLR:00	10.00		26	-3.3	25	-4.1	22	-5.6	84	0	000		30.47			30.67	FM-15	0.00	30.65
26	0654	7	CLR:00	10.00		26	-3.3	25	-4.1	22	-5.6	84	0	000		30.48	1	-0.04	30.68	FM-15	0.00	30.66
26	0700	4		9.94		26	-3.3	25	-4.1	22	-5.6	84	0	000		30.48	1	-0.04	30.68	FM-12		
26	0754	7	CLR:00	10.00		27	-2.8	26	-3.5	23	-5.0	85	0	000		30.49			30.69	FM-15	0.00	30.67
26	0854	7	CLR:00	10.00		31	-0.6	30	-1.2	28	-2.2	89	3	140		30.50			30.70	FM-15	0.00	30.68
26	0954	7	CLR:00	10.00		37	2.8	34	1.3	30	-1.1	76	5	140		30.52	3	-0.04	30.72	FM-15	0.00	30.70
26	1054	7	FEW:02 300	10.00		43	6.1	37	3.0	29	-1.7	58	5	170		30.53			30.73	FM-15	0.00	30.71
26	1154	7	FEW:02 300	10.00		48	8.9	39	4.2	27	-2.8	44	7	200		30.50			30.70	FM-15	0.00	30.68

26	1254	7	SCT:04 300	10.00		50	10.0	41	4.8	27	-2.8	41	7	170		30.47	8	+0.06	30.66	FM-15	0.00	30.65
26	1300	4		9.94		50	10.0	41	4.8	27	-2.8	41	7	170		30.47	8	+0.06	30.66	FM-12		
26	1354	7	BKN:07 300	10.00		52	11.1	41	5.2	26	-3.3	37	8	120		30.43			30.63	FM-15	0.00	30.61
26	1454	7	FEW:02 230 SCT:04 300	10.00		53	11.7	41	5.1	24	-4.4	32	9	160		30.41			30.61	FM-15	0.00	30.59
26	1554	7	FEW:02 250 SCT:04 300	10.00		54	12.2	42	5.6	25	-3.9	33	10	160		30.41	6	+0.06	30.61	FM-15	0.00	30.59
26	1654	7	BKN:07 300	10.00		52	11.1	41	5.2	26	-3.3	37	11	180		30.41			30.61	FM-15	0.00	30.59
26	1754	7	SCT:04 300	10.00		48	8.9	39	4.2	27	-2.8	44	9	180		30.43			30.63	FM-15	0.00	30.61
26	1854	7	SCT:04 300	10.00		44	6.7	37	2.8	26	-3.3	49	8	170		30.43	3	-0.02	30.63	FM-15	0.00	30.61
26	1900	4		9.94		44	6.7	37	2.8	26	-3.3	49	8	170		30.43	3	-0.02	30.63	FM-12		
26	1954	7	SCT:04 300	10.00		43	6.1	36	2.4	26	-3.3	51	9	170		30.44			30.64	FM-15	0.00	30.62
26	2054	7	BKN:07 250	10.00		43	6.1	37	2.6	27	-2.8	53	9	180		30.43			30.63	FM-15	0.00	30.61
26	2154	7	BKN:07 250	10.00		39	3.9	34	1.3	27	-2.8	62	7	180		30.43	8	+0.00	30.63	FM-15	0.00	30.61
26	2254	7	SCT:04 220 BKN:07 300	10.00		39	3.9	34	1.3	27	-2.8	62	5	170		30.43			30.63	FM-15	0.00	30.61
26	2354	7	FEW:02 220 SCT:04 300	10.00		40	4.4	35	1.7	27	-2.8	60	10	180		30.41			30.61	FM-15	0.00	30.59
27	0054	7	CLR:00	10.00		38	3.3	33	0.8	26	-3.3	62	8	180		30.40	8	+0.03	30.60	FM-15	0.00	30.58
27	0100	4		9.94		38	3.3	33	0.8	26	-3.3	62	8	180		30.40	8	+0.03	30.60	FM-12		
27	0154	7	CLR:00	10.00		37	2.8	32	0.1	24	-4.4	59	5	160		30.39			30.59	FM-15	0.00	30.57
27	0254	7	CLR:00	10.00		33	0.6	30	-1.2	24	-4.4	70	9	200		30.40			30.59	FM-15	0.00	30.58
27	0354	7	CLR:00	10.00		36	2.2	32	0.0	25	-3.9	64	9	210		30.39	6	+0.01	30.58	FM-15	0.00	30.57
27	0454	7	CLR:00	10.00		32	0.0	29	-1.6	24	-4.4	73	7	190		30.38			30.57	FM-15	0.00	30.56
27	0554	7	CLR:00	10.00		33	0.6	30	-1.2	24	-4.4	70	5	200		30.39			30.58	FM-15	0.00	30.57
27	0654	7	SCT:04 300	10.00		32	0.0	30	-1.4	25	-3.9	75	6	170		30.40	3	-0.01	30.60	FM-15	0.00	30.58
27	0700	4		9.94		32	0.0	30	-1.4	25	-3.9	75	6	170		30.40	3	-0.01	30.60	FM-12		
27	0754	7	FEW:02 50 FEW:02 300	10.00		32	0.0	30	-1.2	26	-3.3	79	7	180		30.40			30.59	FM-15	0.00	30.58
27	0854	7	FEW:02 200 FEW:02 300	10.00		41	5.0	35	1.8	26	-3.3	55	8	230		30.40			30.60	FM-15	0.00	30.58
27	0954	7	FEW:02 200 SCT:04 300	10.00		47	8.3	40	4.4	30	-1.1	52	8	210		30.39	8	+0.01	30.59	FM-15	0.00	30.57
27	1054	7	SCT:04 300	10.00		54	12.2	47	8.1	38	3.3	55	14	200		30.36			30.56	FM-15	0.00	30.54
27	1154	7	FEW:02 200 BKN:07 300	10.00		58	14.4	49	9.6	40	4.4	51	18	190	22	30.32			30.51	FM-15	0.00	30.50
27	1254	7	FEW:02 200 BKN:07 300	10.00		61	16.1	51	10.6	41	5.0	48	16	190		30.28	8	+0.11	30.47	FM-15	0.00	30.46
27	1300	4		9.94		61	16.1	51	10.6	41	5.0	48	16	190		30.28	8	+0.11	30.47	FM-12		
27	1354	7	FEW:02 50 FEW:02 200 BKN:07 300	10.00		64	17.8	53	11.6	42	5.6	45	15	190		30.23			30.42	FM-15	0.00	30.41
27	1454	7	FEW:02 50 SCT:04 170 BKN:07 300	10.00		64	17.8	53	11.6	42	5.6	45	13	190	22	30.20			30.40	FM-15	0.00	30.38
27	1554	7	FEW:02 55 BKN:07 170 BKN:07 300	10.00		65	18.3	53	11.8	42	5.6	43	20	190	26	30.18	6	+0.09	30.38	FM-15	0.00	30.36
27	1654	7	SCT:04 60 BKN:07 170 BKN:07 300	10.00		62	16.7	52	11.1	42	5.6	48	13	200		30.19			30.39	FM-15	0.00	30.37
27	1754	7	BKN:07 65 BKN:07 250	10.00		60	15.6	51	10.6	42	5.6	52	11	180		30.19			30.39	FM-15	0.00	30.37
27	1854	7	FEW:02 70 BKN:07 160	10.00		55	12.8	49	9.2	42	5.6	62	8	180		30.19	0	-0.00	30.38	FM-15	0.00	30.37
27	1900	4	74	9.94		55	12.8	49	9.2	42	5.6	62	8	180		30.19	9	0.00	30.38	FM-12		
27	1954	7	BKN:07 75 BKN:07 150	10.00		59	15.0	51	10.5	43	6.1	56	16	180		30.19			30.38	FM-15	0.00	30.37
27	2054	7	FEW:02 75 OVC:08 210	10.00		58	14.4	51	10.8	45	7.2	62	15	180		30.18			30.38	FM-15	0.00	30.36

27	2154	7	BKN:07 65 OVC:08 200	10.00		57	13.9	51	10.5	45	7.2	64	11	190		30.18	8	+0.01	30.37	FM-15	0.00	30.36
27	2254	7	FEW:02 65 OVC:08 150	10.00		57	13.9	51	10.8	46	7.8	67	13	180		30.17			30.36	FM-15	0.00	30.35
27	2354	7	OVC:08 120	10.00		56	13.3	51	10.8	47	8.3	72	10	190		30.16			30.35	FM-15	T	30.34
28	0054	7	FEW:02 43 FEW:02 70 OVC:08 95	10.00	-RA:02 RA	55	12.8	52	11.0	49	9.4	80	8	210		30.15	8	+0.03	30.34	FM-15	T	30.33
28	0100	4	41	9.94	RA	55	12.8	52	11.0	49	9.4	80	8	210		30.15	8	+0.03	30.34	FM-12		
28	0154	7	FEW:02 38 SCT:04 65 OVC:08 90	10.00	-RA:02 RA	54	12.2	52	11.3	51	10.6	90	8	190		30.14			30.33	FM-15	T	30.32
28	0254	7	SCT:04 65 OVC:08 100	10.00	-RA:02 RA	53	11.7	52	11.4	52	11.1	96	6	180		30.11			30.31	FM-15	T	30.29
28	0354	7	OVC:08 85	10.00	-RA:02 RA	53	11.7	52	11.4	52	11.1	96	7	190		30.11	6	+0.04	30.30	FM-15	0.01	30.29
28	0452	6	SCT:04 5 OVC:08 75	9.00	-RA:02 RA	54	12.0	53	11.6	52	11.0	94	9	190		30.10				FM-16		30.28
28	0454	7	SCT:04 5 OVC:08 75	9.00	-RA:02 RA	53	11.7	52	11.4	52	11.1	96	9	190		30.10			30.29	FM-15	0.03	30.28
28	0554	7	SCT:04 7 OVC:08 75	8.00	-RA:02 RA	53	11.7	52	11.4	52	11.1	96	8	190		30.10			30.29	FM-15	0.01	30.28
28	0652	6	BKN:07 6 OVC:08 80	8.00	-RA:02 RA	54	12.0	54	12.2	54	12.0	100	7	190		30.10				FM-16		30.28
28	0654	7	BKN:07 6 OVC:08 80	8.00	-RA:02 RA	53	11.7	52	11.4	52	11.1	96	7	190		30.10	6	+0.01	30.29	FM-15	0.02	30.28
28	0700	4	5	7.46	RA	53	11.7	52	11.4	52	11.1	96	7	190		30.10	6	+0.01	30.29	FM-12		
28	0740	7	FEW:02 5 OVC:08 60	6.00	-RA:02 BR:1 RA	53	11.7	53	11.7	53	11.7	100	8	200		30.10				FM-16	0.02	30.28
28	0754	7	SCT:04 5 BKN:07 55 OVC:08 70	4.00	-RA:02 BR:1 RA	53	11.7	53	11.7	53	11.7	100	8	190		30.10			30.29	FM-15	0.03	30.28
28	0811	7	FEW:02 7 BKN:07 60 OVC:08 75	2.50	-RA:02 BR:1 RA	53	11.7	53	11.7	53	11.7	100	9	190		30.10				FM-16	0.02	30.28
28	0825	7	BKN:07 5 OVC:08 70	2.50	-RA:02 BR:1 RA	54	12.2	53	11.9	53	11.7	97	9	190		30.10				FM-16	0.03	30.28
28	0854	7	OVC:08 5	2.50	-RA:02 BR:1 RA	54	12.2	53	11.9	53	11.7	97	8	200		30.10			30.29	FM-15	0.03	30.28
28	0954	7	OVC:08 5	2.50	RA:02 BR:1 RA	55	12.8	54	12.5	54	12.2	96	9	200		30.09	8	+0.00	30.29	FM-15	0.04	30.27
28	1007	7	BKN:07 5 BKN:07 12 OVC:08 34	1.25	+RA:02 BR:1 RA	55	12.8	54	12.5	54	12.2	96	8	190		30.09				FM-16	0.06	30.27
28	1017	7	SCT:04 5 BKN:07 27 OVC:08 55	1.75	-RA:02 BR:1 RA	55	12.8	54	12.5	54	12.2	96	8	190		30.09				FM-16	0.11	30.27
28	1019	7	SCT:04 5 BKN:07 31 OVC:08 55	2.00	-RA:02 BR:1 RA	55	12.8	55	12.8	55	12.8	100	8	190		30.09				FM-16	0.11	30.27
28	1030	7	SCT:04 6 BKN:07 15 OVC:08 55	3.00	RA:02 BR:1 RA	55	12.8	54	12.5	54	12.2	96	9	200		30.10				FM-16	0.13	30.28
28	1038	7	SCT:04 6 BKN:07 15 OVC:08 31	1.75	+RA:02 BR:1 RA	55	12.8	54	12.5	54	12.2	96	10	200		30.09				FM-16	0.15	30.27
28	1050	7	SCT:04 6 BKN:07 15 OVC:08 60	3.00	RA:02 BR:1 RA	55	13.0	55	12.8	55	13.0	100	9	200		30.09				FM-16	0.18	30.27
28	1054	7	SCT:04 6 BKN:07 16 OVC:08 60	4.00	-RA:02 BR:1 RA	55	12.8	55	12.8	55	12.8	100	9	190		30.09			30.28	FM-15	0.17	30.27
28	1109	7	SCT:04 6 OVC:08 55	5.00	-RA:02 BR:1 RA	56	13.3	55	13.0	55	12.8	97	8	200		30.09				FM-16	0.01	30.27
28	1117	7	SCT:04 6 BKN:07 36 OVC:08 60	1.75	+RA:02 BR:1 RA	55	12.8	55	12.8	55	12.8	100	8	200		30.08				FM-16	0.04	30.26

28	1143	7	FEW:02 8 BKN:07 41 OVC:08 80	2.00	-RA:02 BR:1 RA	56	13.3	55	13.0	55	12.8	97	8	200		30.07				FM-16	0.07	30.25
28	1154	7	SCT:04 6 BKN:07 44 OVC:08 75	4.00	-RA:02 BR:1 RA	56	13.3	55	13.0	55	12.8	97	8	200		30.07			30.26	FM-15	0.08	30.25
28	1221	7	OVC:08 6	5.00	-RA:02 BR:1 RA	56	13.3	56	13.3	56	13.3	100	6	200		30.04				FM-16	0.01	30.22
28	1254	7	OVC:08 7	10.00	-RA:02 RA	57	13.9	56	13.6	56	13.3	96	6	210		30.03	8	+0.07	30.22	FM-15	0.01	30.21
28	1300	4	8	9.94	RA	57	13.9	56	13.6	56	13.3	96	6	210		30.03	8	+0.07	30.22	FM-12		
28	1330	7	BKN:07 10 OVC:08 13	3.00	-RA:02 RA	57	13.9	56	13.6	56	13.3	96	6	220		30.00				FM-16	0.01	30.18
28	1352	6	OVC:08 8	3.00	-RA:02 BR:1 RA	57	14.0	56	13.3	55	13.0	94	6	220		30.00				FM-16		30.18
28	1354	7	OVC:08 8	3.00	-RA:02 BR:1 RA	57	13.9	56	13.6	56	13.3	96	5	220		30.00			30.19	FM-15	0.02	30.18
28	1454	7	BKN:07 8 OVC:08 14	10.00	-RA:02 RA	57	13.9	56	13.6	56	13.3	96	6	240		29.99			30.18	FM-15	0.01	30.17
28	1519	7	SCT:04 8 OVC:08 14	10.00	-RA:02 RA	57	13.9	56	13.6	56	13.3	96	5	250		29.98				FM-16	T	30.16
28	1552	6	SCT:04 6 OVC:08 15	10.00	-RA:02 RA	57	14.0	56	13.3	55	13.0	94	3	280		29.98				FM-16		30.16
28	1554	7	SCT:04 6 OVC:08 14	10.00	-RA:02 RA	57	13.9	56	13.6	56	13.3	96	0	000		29.98	6	+0.04	30.17	FM-15	0.01	30.16
28	1610	7	BKN:07 5 OVC:08 12	6.00	-RA:02 BR:1 RA	57	13.9	56	13.3	55	12.8	93	7	320		29.98				FM-16	T	30.16
28	1654	7	BKN:07 7 OVC:08 12	7.00	-RA:02 RA	55	12.8	54	12.5	54	12.2	96	10	340		29.98			30.17	FM-15	0.02	30.16
28	1754	7	BKN:07 6 OVC:08 22	6.00	-RA:02 BR:1 RA	54	12.2	53	11.9	53	11.7	97	9	360		29.98			30.18	FM-15	0.02	30.16
28	1854	7	BKN:07 5 OVC:08 30	5.00	-RA:02 BR:1 RA	53	11.7	52	11.1	51	10.6	93	10	020		30.00	3	-0.01	30.19	FM-15	0.04	30.18
28	1900	4	5	4.97	RA	53	11.7	52	11.1	51	10.6	93	10	020		30.00	3	-0.01	30.19	FM-12		
28	1954	7	BKN:07 5 OVC:08 11	5.00	-RA:02 BR:1 RA	52	11.1	51	10.8	51	10.6	97	9	030		30.00			30.20	FM-15	0.06	30.18
28	2054	7	BKN:07 7 BKN:07 22 OVC:08 65	6.00	-RA:02 BR:1 RA	51	10.6	50	10.3	50	10.0	96	8	030		30.00			30.20	FM-15	0.03	30.18
28	2154	7	BKN:07 5 OVC:08 60	5.00	RA:02 BR:1 RA	51	10.6	50	10.3	50	10.0	96	6	020		29.99	8	+0.00	30.19	FM-15	0.07	30.17
28	2254	7	OVC:08 5	5.00	-RA:02 BR:1 RA	50	10.0	49	9.7	49	9.4	96	8	030		29.98			30.17	FM-15	0.07	30.16
28	2354	7	OVC:08 5	6.00	-RA:02 BR:1 RA	50	10.0	49	9.7	49	9.4	96	8	040		29.96			30.16	FM-15	0.03	30.14
29	0054	7	OVC:08 6	9.00	-RA:02 RA	50	10.0	49	9.7	49	9.4	96	8	040		29.94	8	+0.05	30.14	FM-15	0.04	30.12
29	0100	4	5	8.70	RA	50	10.0	49	9.7	49	9.4	96	8	040		29.94	8	+0.05	30.14	FM-12		
29	0154	7	OVC:08 6	10.00		50	10.0	49	9.4	48	8.9	93	10	030		29.93			30.12	FM-15	0.01	30.11
29	0254	7	OVC:08 7	9.00	-RA:02 RA	49	9.4	48	8.9	47	8.3	93	11	040		29.92			30.11	FM-15	0.01	30.10
29	0354	7	OVC:08 8	6.00	-RA:02 BR:1 RA	48	8.9	47	8.3	46	7.8	93	8	020	18	29.92	5	+0.02	30.11	FM-15	0.04	30.10
29	0451	7	OVC:08 11	7.00	-RA:02 RA	48	9.0	47	8.3	46	8.0	94	11	050		29.91				FM-16	0.04	30.09
29	0454	7	OVC:08 9	6.00	-RA:02 BR:1 RA	48	8.9	47	8.3	46	7.8	93	10	050		29.91			30.10	FM-15	0.03	30.09
29	0554	7	OVC:08 9	10.00	-RA:02 RA	47	8.3	47	8.1	46	7.8	97	10	040		29.89			30.09	FM-15	0.01	30.07
29	0643	7	OVC:08 7	2.50	-RA:02 BR:1 RA	47	8.3	47	8.1	46	7.8	97	10	020		29.89				FM-16	0.01	30.07
29	0654	7	OVC:08 6	2.00	-RA:02 BR:1 RA	47	8.3	47	8.1	46	7.8	97	10	030		29.89	8	+0.02	30.08	FM-15	0.02	30.07
29	0700	4	5	1.99	RA	47	8.3	47	8.1	46	7.8	97	10	030		29.89	8	+0.02	30.08	FM-12		
29	0714	7	OVC:08 6	1.75	-RA:02 BR:1 RA	47	8.3	46	7.8	45	7.2	93	11	040		29.89				FM-16	0.01	30.07
29	0734	7	BKN:07 6 OVC:08 14	2.50	-RA:02 BR:1 RA	47	8.3	46	7.8	45	7.2	93	10	030		29.89				FM-16	0.03	30.07
29	0754	7	BKN:07 6 OVC:08 14	2.50	-RA:02 BR:1 RA	46	7.8	46	7.5	45	7.2	96	11	030	22	29.88			30.08	FM-15	0.03	30.06
29	0833	7	SCT:04 7 BKN:07 13 OVC:08 18	3.00	-RA:02 BR:1 RA	46	7.8	45	7.2	44	6.7	93	16	050		29.88				FM-16	0.02	30.06
29	0836	7	SCT:04 9 BKN:07 13 OVC:08 18	2.00	-RA:02 BR:1 RA	46	7.8	45	7.2	44	6.7	93	14	050		29.88				FM-16	0.02	30.06

29	0843	7	BKN:07 9 OVC:08 16	2.00	-RA:02 BR:1 RA	46	7.8	45	7.2	44	6.7	93	11	040		29.88				FM-16	0.02	30.06
29	0854	7	BKN:07 9 OVC:08 13	2.00	-RA:02 BR:1 RA	46	7.8	46	7.5	45	7.2	96	9	030		29.89			30.08	FM-15	0.03	30.07
29	0954	7	BKN:07 7 OVC:08 13	2.50	-RA:02 BR:1 RA	43	6.1	43	5.9	42	5.6	97	17	030		29.89	3	-0.00	30.09	FM-15	0.04	30.07
29	1054	7	BKN:07 9 OVC:08 16	2.50	-RA:02 BR:1 RA	43	6.1	42	5.6	41	5.0	93	16	030	24	29.88			30.08	FM-15	0.02	30.06
29	1149	7	BKN:07 9 OVC:08 14	1.75	-RA:02 BR:1 RA	43	6.0	41	5.1	39	4.0	87	14	030	21	29.87				FM-16	0.01	30.05
29	1154	7	BKN:07 9 OVC:08 14	1.75	-RA:02 BR:1 RA	42	5.6	41	5.1	40	4.4	92	13	010	22	29.87			30.06	FM-15	0.02	30.05
29	1219	7	OVC:08 9	2.00	-RA:02 BR:1 RA	42	5.6	41	5.1	40	4.4	92	15	020		29.85				FM-16	0.01	30.03
29	1254	7	BKN:07 9 OVC:08 13	2.50	-RA:02 BR:1 RA	41	5.0	40	4.5	39	3.9	93	17	020	22	29.84	8	+0.04	30.04	FM-15	0.03	30.02
29	1300	4	8	2.49	RA	41	5.0	40	4.5	39	3.9	93	17	020		29.84	8	+0.04	30.04	FM-12		
29	1347	7	BKN:07 10 OVC:08 16	3.00	-RA:02 BR:1 RA	41	5.0	40	4.5	39	3.9	93	13	010		29.82				FM-16	0.10	30.00
29	1354	7	BKN:07 10 OVC:08 16	3.00	-RA:02 BR:1 RA	41	5.0	40	4.5	39	3.9	93	11	350		29.82			30.02	FM-15	0.11	30.00
29	1454	7	BKN:07 12 OVC:08 17	3.00	-RA:02 BR:1 RA	40	4.4	39	3.7	37	2.8	89	13	360		29.83			30.03	FM-15	0.04	30.01
29	1554	7	BKN:07 13 OVC:08 20	3.00	-RA:02 BR:1 RA	39	3.9	38	3.4	37	2.8	93	16	350		29.84	5	+0.00	30.04	FM-15	0.07	30.02
29	1609	7	FEW:02 8 BKN:07 12 OVC:08 22	7.00	-RA:02 RA	39	3.9	38	3.4	37	2.8	93	15	350		29.84				FM-16	T	30.02
29	1654	7	BKN:07 11 OVC:08 28	8.00	-RA:02 RA	39	3.9	38	3.2	36	2.2	89	15	350		29.85			30.04	FM-15	0.04	30.03
29	1754	7	FEW:02 11 OVC:08 55	10.00	-RA:02 RA	38	3.3	37	2.9	36	2.2	93	10	360		29.84			30.04	FM-15	0.01	30.02
29	1854	7	OVC:08 50	10.00	-RA:02 RA	39	3.9	38	3.2	36	2.2	89	9	010		29.85	3	-0.01	30.05	FM-15	T	30.03
29	1900	4	57	9.94	RA	39	3.9	38	3.2	36	2.2	89	9	010		29.85	3	-0.01	30.05	FM-12		
29	1954	7	FEW:02 50 OVC:08 80	10.00	-RA:02 RA	39	3.9	38	3.2	36	2.2	89	8	350		29.86			30.05	FM-15	T	30.04
29	2054	7	FEW:02 70 OVC:08 100	10.00		39	3.9	38	3.2	36	2.2	89	6	320		29.86			30.06	FM-15	T	30.04
29	2154	7	OVC:08 100	10.00		38	3.3	37	2.9	36	2.2	93	6	320		29.85	8	+0.01	30.04	FM-15	0.00	30.03
29	2254	7	BKN:07 120	9.00		37	2.8	36	2.3	35	1.7	93	7	310		29.84			30.04	FM-15	0.00	30.02
29	2354	7	BKN:07 120	9.00		37	2.8	36	2.1	34	1.1	89	5	340		29.83			30.03	FM-15	0.00	30.01
30	0054	7	FEW:02 130	8.00		35	1.7	34	1.2	33	0.6	93	0	000		29.82	8	+0.03	30.01	FM-15	0.00	30.00
30	0100	4		7.46		35	1.7	34	1.2	33	0.6	93	0	000		29.82	8	+0.03	30.01	FM-12		
30	0154	7	FEW:02 130	5.00	BR:1	33	0.6	33	0.3	32	0.0	96	0	000		29.81			30.01	FM-15	0.00	29.99
30	0254	7	FEW:02 85	6.00	BR:1	33	0.6	33	0.6	33	0.6	100	3	290		29.82			30.02	FM-15	0.00	30.00
30	0354	7	BKN:07 75	8.00		34	1.1	34	0.9	33	0.6	97	3	270		29.82	3	-0.00	30.02	FM-15	0.00	30.00
30	0454	7	BKN:07 41 OVC:08 85	9.00		33	0.6	33	0.3	32	0.0	96	3	230		29.82			30.02	FM-15	0.00	30.00
30	0554	7	SCT:04 12 OVC:08 40	6.00	-RA:02 BR:1 RA	35	1.7	34	1.2	33	0.6	93	9	310		29.83			30.03	FM-15	T	30.01
30	0602	7	BKN:07 9 OVC:08 40	5.00	-RA:02 BR:1 RA	35	1.7	35	1.4	34	1.1	96	10	310		29.84				FM-16	T	30.02
30	0632	7	SCT:04 6 BKN:07 17 OVC:08 30	4.00	-RA:02 SN:03 BR:1 RA RA	34	1.1	34	0.9	33	0.6	97	11	340		29.85				FM-16	0.02	30.03
30	0654	7	BKN:07 6 BKN:07 19 OVC:08 30	2.50	-SN:03 RA:02 BR:1 RA RA	34	1.1	34	0.9	33	0.6	97	11	340		29.86	3	-0.04	30.05	FM-15	0.03	30.04
30	0700	4	5	2.49		34	1.1	34	0.9	33	0.6	97	11	340		29.86	3	-0.04	30.05	FM-12		
30	0713	7	BKN:07 7 OVC:08 19	3.00	-SN:03 RA:02 BR:1 RA RA	35	1.7	34	1.2	33	0.6	93	10	330		29.87				FM-16	0.01	30.05
30	0738	7	OVC:08 7	0.50	SN:03 FG:2 FG SN	34	1.1	34	0.9	33	0.6	97	10	330		29.88				FM-16	0.02	30.06
30	0754	7	OVC:08 6	0.75	-SN:03 BR:1 SN	33	0.6	33	0.3	32	0.0	96	10	320		29.89			30.09	FM-15	0.04	30.07

30	0816	7	FEW:02 5 BKN:07 18 OVC:08 32	0.75	-SN:03 BR:1 SN	33	0.6	33	0.3	32	0.0	96	11	330		29.90				FM-16	0.02	30.08
30	0834	7	FEW:02 9 BKN:07 31 OVC:08 60	1.00	-SN:03 BR:1 SN	33	0.6	33	0.3	32	0.0	96	9	340		29.91				FM-16	0.02	30.09
30	0837	7	FEW:02 9 BKN:07 33 OVC:08 65	7.00		33	0.6	33	0.3	32	0.0	96	10	340		29.91				FM-16	0.02	30.09
30	0854	7	BKN:07 47 OVC:08 70	10.00		34	1.1	33	0.5	31	-0.6	89	11	340		29.92			30.11	FM-15	0.01	30.10
30	0954	7	BKN:07 85 BKN:07 250	10.00		35	1.7	32	0.0	27	-2.8	72	14	320	23	29.94	1	-0.09	30.14	FM-15	0.00	30.12
30	1054	7	SCT:04 46 SCT:04 85 BKN:07 250	10.00		37	2.8	32	-0.1	23	-5.0	57	20	330	26	29.96			30.16	FM-15	0.00	30.14
30	1154	7	SCT:04 50 SCT:04 250	10.00		39	3.9	32	0.1	20	-6.7	46	18	320	31	29.96			30.15	FM-15	0.00	30.14
30	1254	7	BKN:07 55 BKN:07 250	10.00		38	3.3	31	-0.4	19	-7.2	46	20	320	33	29.95	0	-0.01	30.14	FM-15	0.00	30.13
30	1300	4	57	9.94		38	3.3	31	-0.4	19	-7.2	46	20	320		29.95	9	0.01	30.14	FM-12		
30	1354	7	SCT:04 55 SCT:04 250	10.00		38	3.3	31	-0.7	17	-8.3	43	25	300	32	29.95			30.15	FM-15	0.00	30.13
30	1454	7	FEW:02 55	10.00		38	3.3	30	-1.1	14	-10.0	37	22	300	28	29.95			30.15	FM-15	0.00	30.13
30	1554	7	FEW:02 60	10.00		37	2.8	29	-1.5	13	-10.6	37	21	320	29	29.98	3	-0.03	30.18	FM-15	0.00	30.16
30	1654	7	FEW:02 60	10.00		35	1.7	28	-2.5	11	-11.7	37	20	320	25	30.00			30.20	FM-15	0.00	30.18
30	1754	7	CLR:00	10.00		33	0.6	26	-3.2	11	-11.7	40	14	320		30.03			30.22	FM-15	0.00	30.21
30	1854	7	CLR:00	10.00		31	-0.6	25	-4.1	9	-12.8	40	16	320	24	30.07	3	-0.10	30.27	FM-15	0.00	30.25
30	1900	4		9.94		31	-0.6	25	-4.1	9	-12.8	40	16	320		30.07	3	-0.10	30.27	FM-12		
30	1954	7	CLR:00	10.00		28	-2.2	22	-5.3	8	-13.3	43	13	340	23	30.11			30.31	FM-15	0.00	30.29
30	2054	7	CLR:00	10.00		27	-2.8	22	-5.8	7	-13.9	43	14	340		30.13			30.33	FM-15	0.00	30.31
30	2154	7	CLR:00	10.00		26	-3.3	21	-6.2	7	-13.9	44	16	340		30.15	1	-0.08	30.35	FM-15	0.00	30.33
30	2254	7	CLR:00	10.00		25	-3.9	20	-6.6	7	-13.9	46	11	320		30.16			30.36	FM-15	0.00	30.34
30	2354	7	CLR:00	10.00		23	-5.0	19	-7.2	8	-13.3	53	9	350		30.16			30.36	FM-15	0.00	30.34
31	0054	7	CLR:00	10.00		22	-5.6	18	-7.6	8	-13.3	55	6	360		30.16	2	-0.01	30.36	FM-15	0.00	30.34
31	0100	4		9.94		22	-5.6	18	-7.6	8	-13.3	55	6	360		30.16	2	-0.01	30.36	FM-12		
31	0154	7	CLR:00	10.00		22	-5.6	19	-7.5	9	-12.8	57	7	340		30.18			30.38	FM-15	0.00	30.36
31	0254	6	CLR:00	10.00		22	-5.6	19	-7.5	9	-12.8	57	6	310		30.20			30.40	FM-15	0.00	30.38
31	0354	7	CLR:00	10.00		21	-6.1	18	-7.7	10	-12.2	62	3	330		30.18	0	-0.02	30.38	FM-15	0.00	30.36
31	0454	7	CLR:00	10.00		22	-5.6	19	-7.4	10	-12.2	60	3	310		30.20			30.40	FM-15	0.00	30.38
31	0554	7	SCT:04 190	10.00		21	-6.1	18	-7.7	10	-12.2	62	3	320		30.21			30.41	FM-15	0.00	30.39
31	0654	7	BKN:07 170	10.00		21	-6.1	19	-7.5	12	-11.1	68	3	360		30.22	3	-0.04	30.42	FM-15	0.00	30.40
31	0700	4		9.94		21	-6.1	19	-7.5	12	-11.1	68	3	360		30.22	3	-0.04	30.42	FM-12		
31	0754	7	BKN:07 160 BKN:07 300	10.00		21	-6.1	19	-7.2	14	-10.0	74	3	140		30.22			30.42	FM-15	0.00	30.40
31	0854	7	BKN:07 160 BKN:07 250	10.00		25	-3.9	21	-6.2	10	-12.2	53	0	000		30.22			30.42	FM-15	0.00	30.40
31	0954	7	FEW:02 160 SCT:04 250	10.00		28	-2.2	23	-5.2	9	-12.8	44	0	000		30.23	3	-0.00	30.43	FM-15	0.00	30.41
31	1054	7	SCT:04 250	10.00		29	-1.7	23	-4.8	9	-12.8	43	0	000		30.20			30.40	FM-15	0.00	30.38
31	1154	7	SCT:04 250	10.00		33	0.6	26	-3.4	9	-12.8	36	6	240		30.17			30.37	FM-15	0.00	30.35
31	1254	7	FEW:02 180 SCT:04 250	10.00		36	2.2	29	-1.9	13	-10.6	39	5	200		30.12	8	+0.11	30.32	FM-15	0.00	30.30
31	1300	4		9.94		36	2.2	29	-1.9	13	-10.6	39	5	200		30.12	8	+0.11	30.32	FM-12		
31	1354	7	BKN:07 190 BKN:07 250	10.00		36	2.2	28	-2.0	12	-11.1	37	11	150		30.05			30.25	FM-15	0.00	30.23
31	1454	7	SCT:04 190 BKN:07 250	10.00		39	3.9	31	-0.7	14	-10.0	36	10	160		30.03			30.23	FM-15	0.00	30.21
31	1554	7	BKN:07 190 BKN:07 250	10.00		39	3.9	31	-0.7	14	-10.0	36	13	180		30.00	6	+0.12	30.20	FM-15	0.00	30.18

31	1654	7	BKN:07 200 BKN:07 250	10.00		39	3.9	31	-0.6	15	-9.4	38	11	190		29.98			30.18	FM-15	0.00	30.16
31	1754	7	BKN:07 220 BKN:07 260	10.00		38	3.3	31	-0.7	17	-8.3	43	10	180		29.97			30.17	FM-15	0.00	30.15
31	1854	7	BKN:07 200 BKN:07 250	10.00		37	2.8	30	-0.8	18	-7.8	46	13	180		29.98	5	+0.02	30.18	FM-15	0.00	30.16
31	1900	4		9.94		37	2.8	30	-0.8	18	-7.8	46	13	180		29.98	5	+0.02	30.18	FM-12		
31	1954	7	BKN:07 210	10.00		37	2.8	30	-0.8	18	-7.8	46	13	190		29.98			30.18	FM-15	0.00	30.16
31	2054	7	BKN:07 210	10.00		37	2.8	30	-0.9	18	-7.8	46	13	190		29.97			30.17	FM-15	0.00	30.15
31	2154	7	BKN:07 210	10.00		37	2.8	31	-0.7	19	-7.2	48	14	190		29.96	8	+0.02	30.16	FM-15	0.00	30.14
31	2254	7	FEW:02 210	10.00		36	2.2	30	-1.0	19	-7.2	50	10	190		29.95			30.14	FM-15	0.00	30.13
31	2354	7	FEW:02 210	10.00		34	1.1	29	-1.6	20	-6.7	56	9	180		29.92			30.12	FM-15	0.00	30.10

Local Climatological Data Hourly Precipitation January 2018

Generated on 08/29/2018

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																							T	0.04	03
04	0.06	0.03	0.02	T	T	0.01	0.02	0.01	0.01	T			T											04	
05																								05	
06																								06	
07																								07	
08																T	T	0.01	0.01	0.01	0.01	0.02	0.02	0.01	08
09																								09	
10																								10	
11																	0.01	0.01	0.01	0.01	T			11	
12		0.01	0.01	0.03	0.03	0.06	0.03	0.05	0.09	0.21	0.01			0.07	0.01	0.03	0.03	T	T	T		T	0.24	0.09	12
13	0.01							T	T															13	
14																								14	
15																								15	
16										T														16	
17						T	0.01	0.02	0.01	0.02	0.01	0.01	0.01	T	T	T	T	0.01	T	T				17	
18																								18	
19																								19	
20																								20	
21																								21	
22																								22	
23	T				0.01	0.06	0.06	0.04	0.20	0.11	T													23	
24																							T		24
25																								25	
26																								26	
27																							T	27	
28	T	T	T	0.01	0.03	0.01	0.02	0.03	0.03	0.04	0.17	0.08	0.01	0.02	0.01	0.01	0.02	0.02	0.04	0.06	0.03	0.07	0.07	0.03	28
29	0.04	0.01	0.01	0.04	0.03	0.01	0.02	0.03	0.03	0.04	0.02	0.02	0.03	0.11	0.04	0.07	0.04	0.01	T	T	T				29
30						T	0.03	0.04	0.01																30
31																									31

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.11	0.13	0.15	0.22	0.25	0.29	0.32	0.33	0.34	0.34	0.34	0.38
Ending Date Time (yyyy-mm-dd hh:mi)	2018-01-12 22:54	2018-01-12 22:59	2018-01-12 23:02	2018-01-12 22:55	2018-01-12 23:05	2018-01-12 23:20	2018-01-12 23:29	2018-01-12 23:36	2018-01-13 00:09	2018-01-13 00:09	2018-01-23 09:40	2018-01-23 09:29

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