

Local Climatological Data
Daily Summary
March 2021

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

Generated on 05/19/2021

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

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH																				
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type	TLC	Snow Fall	Snow Depth	Avg Stn		Avg SL	Avg Speed	Direction = Degrees																		
																		Peak Speed			Peak Dir	Sust. Speed	Sust. Dir																
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23																	
01	60	43	52	8.1				13	0	0641	1803	RA DZ FG BR	0.32	0.0	0	29.65		8.1	31	350	24	350																	
02	47	31	39	-5.0				26	0	0640	1804		0.00	0.0	0	30.03		6.9	23	010	20	010																	
03	60	30	45	0.7				20	0	0638	1805		0.00	0.0	0	29.83		4.6	15	220	12	220																	
04	62	35	49	4.4				16	0	0637	1806		0.00	0.0	0	29.72		10.1	30	010	25	360																	
05	49	28	39	-5.8				26	0	0635	1807		0.00	0.0	0	29.90		12.2	31	330	22	320																	
06	53	24*	39	-6.1				26	0	0634	1808		0.00	0.0	0	29.96		7.2	29	280	21	280																	
07	49	26	38	-7.4				27	0	0633	1809		0.00	0.0	0	30.14		5.3	24	340	17	330																	
08	58	25	42	-3.7				23	0	0631	1810		0.00	0.0	0	30.29		2.9	16	290	13	290																	
09	71	31	51	5.0				14	0	0630	1811		0.00	0.0	0	30.24		4.8	21	210	15	210																	
10	76	37	57	10.7				8	0	0628	1812		0.00	0.0	0	30.21		6.2	24	100	17	180																	
11	79	46	63	16.4				2	0	0627	1813		0.00	0.0	0	30.12		13.4	36	220	28	200																	
12	74	53	64	17.1				1	0	0625	1814	RA	T	0.0	0	30.01		9.0	23	270	18	270																	
13	63	42	53	5.8				12	0	0624	1815		0.00	0.0	0	30.08		6.4	21	030	17	010																	
14	66	31	49	1.5				16	0	0622	1815		0.00	0.0	0	29.94		8.8	32	360	26	350																	
15	51	34	43	-4.8				22	0	0621	1816	RA SN PL	0.08	T	T	30.14		7.9	29	010	24	360																	
16	43	34	39	-9.1				26	0	0619	1817	RA DZ PL BR	0.11	T	0	30.03		5.7	12	360	9	350																	
17	53	41	47	-1.5				18	0	0618	1818	DZ BR	T	0.0	0	29.93		5.0	16	020	9	010																	
18	57	47	52	3.2				13	0	0616	1819	TS RA DZ FG BR	1.02	0.0	0	29.67		7.5	29	010	22	360																	
19	51	34	43	-6.1				22	0	0615	1820	RA BR	0.22	0.0	0	29.86		14.2	40	020	30	030																	
20	55	29	42	-7.4				23	0	0613	1821		0.00	0.0	0	30.33		7.7	27	030	17	050																	
21	65	32	49	-0.8				16	0	0612	1822		0.00	0.0	0	30.30		7.4	19	040	15	100																	
22	67	38	53	2.9				12	0	0610	1823		0.00	0.0	0	30.12		10.0	25	070	15	040																	
23	68	46	57	6.6				8	0	0609	1824	RA DZ BR	0.03	0.0	0	29.99		9.8	24	090	18	090																	
24	60	51	56	5.2				9	0	0607	1825	RA DZ FG BR	1.04	0.0	0	29.83		6.6	15s	330s	13s	330s																	
25	75	50	63	11.9				2	0	0606	1826	RA FG BR	T	0.0	0	29.86		8.2	27	180	20	170																	
26	86*	58	72	20.6				0	7	0604	1826	RA	T	0.0	0	29.72		15.8	38	240	24	260																	
27	74	49	62	10.2				3	0	0603	1827	RA	0.08	0.0	0	29.95		5.7	25	130	21	130																	
28	79	53	66	13.9				0	1	0601	1828	RA BR	0.16	0.0	0	29.63		14.6	42	230	35	230																	
29	64	45s	55s	2.6s				10s	0s	0600	1829		0.00	0.0	0	29.96		8.4	35	300	21	310																	
30	71	40	56	3.2				9	0	0558	1830		0.00	0.0	0	30.12		9.3	29	160	22	170																	
31	73	58	66	12.9				0	1	0557	1831	RA BR	0.83	0.0	0	29.86		8.9	30s	290s	24	310																	
	63.2	39.3	51.3									Monthly Averages Totals	3.89			29.98	30.18	8.3																					
	3.2	2.2	2.7									Departure from Normal (1981-2010)	-0.15																										
	Degree Days											Number of days with...																											
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather																					
	Total		Departure		Total		Departure		Max		Min																												
Heating	433		-83		3175				≥90°		≤32°		≤32°			≤0°		≥0.01"			≥0.1"		≥1"		T-Storms		Heavy Fog												
Cooling	8		2		8				0		0		10			0		8s			5s		0																
Date of 5-sec to 3-sec wind equipment change								Sea Level Pressure								Greatest...																							
N/A								Maximum				30.60				Date				20				Time				1043				24-Hr...				Snow Depth			
								Minimum				29.59								28				1734				Precip				Snowfall							
																								1.07s								Date							
																23-24																							
Station Augmentation																																							
Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																																							

Local Climatological Data
Hourly Observations
March 2021

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

Generated on 05/19/2021

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

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	0040	7	VV:09 2	0.12	-DZ:01 FG:2 FG DZ DZ	51	10.6	50	10.0	50	10.0	96	5	210		29.65				FM-16	T	29.83
01	0054	7	VV:09 2	0.12	-DZ:01 FG:2 FG DZ DZ	51	10.6	51	10.6	51	10.6	100	3	240		29.65	6	+0.08	29.84	FM-15	T	29.83
01	0100	4		0.12	DZ	51	10.6	51	10.6	51	10.6	100	3	240		29.65	6	+0.08	29.84	FM-12		
01	0101	7	VV:09 2	0.25	-DZ:01 FG:2 FG DZ DZ	51	10.6	51	10.6	51	10.6	100	3	270		29.65				FM-16	T	29.83
01	0118	7	VV:09 2	0.25	-DZ:01 FG:2 FG DZ DZ	52	11.1	51	10.6	51	10.6	97	10	320		29.66				FM-16	T	29.84
01	0127	7	VV:09 2	0.25	-DZ:01 FG:2 FG DZ DZ	51	10.6	51	10.6	51	10.6	100	7	310		29.66				FM-16	T	29.84
01	0138	7	VV:09 2	0.25	-DZ:01 FG:2 FG DZ DZ	52	11.1	52	11.1	52	11.1	100	5	VRB		29.66				FM-16	T	29.84
01	0154	7	VV:09 2	0.25	-DZ:01 FG:2 FG DZ DZ	52	11.1	51	10.6	51	10.6	97	3	320		29.64			29.84	FM-15	T	29.82
01	0254	7	VV:09 3	0.25	-DZ:01 FG:2 FG DZ DZ	51	10.6	51	10.6	51	10.6	100	0	000		29.60			29.80	FM-15	T	29.78
01	0323	7	BKN:07 3 OVC:08 46	0.50	-DZ:01 FG:2 FG DZ DZ	51	10.6	51	10.6	51	10.6	100	6	170		29.58				FM-16	T	29.76
01	0335	7	SCT:04 2 BKN:07 44 OVC:08 60	1.00	-DZ:01 BR:1 DZ DZ	51	10.6	51	10.6	51	10.6	100	5	170		29.58				FM-16	T	29.76
01	0340	7	FEW:02 2 BKN:07 44 OVC:08 100	2.00	-DZ:01 BR:1 DZ DZ	51	10.6	51	10.6	51	10.6	100	5	180		29.57				FM-16	T	29.75
01	0349	7	BKN:07 44 BKN:07 60 OVC:08 120	4.00	-DZ:01 BR:1 DZ DZ	52	11.1	52	11.1	52	11.1	100	3	190		29.58				FM-16	T	29.76
01	0354	7	SCT:04 44 SCT:04 100 OVC:08 120	4.00	-DZ:01 BR:1 DZ DZ	52	11.1	51	10.6	51	10.6	97	5	190		29.57	6	+0.07	29.77	FM-15	T	29.75
01	0443	7	SCT:04 22 BKN:07 27 OVC:08 95	7.00	-DZ:01 DZ DZ	53	11.7	52	11.1	52	11.1	96	8	310		29.58				FM-16	T	29.76
01	0454	7	SCT:04 22 OVC:08 27	8.00	-DZ:01 DZ DZ	53	11.7	53	11.7	53	11.7	100	6	270		29.58			29.77	FM-15	T	29.76
01	0554	7	OVC:08 28	7.00	-DZ:01 DZ DZ	54	12.2	53	11.7	53	11.7	97	6	290		29.59			29.78	FM-15	T	29.77
01	0632	7	FEW:02 22 SCT:04 26 OVC:08 38	4.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	5	230		29.58				FM-16	0.03	29.76
01	0654	7	BKN:07 42 OVC:08 50	4.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	7	230		29.58	0	0.00	29.77	FM-15	0.05s	29.76
01	0700	4	41	3.73	RA	54	12.2	53	11.7	53	11.7	97	7	230		29.58	9	0.00	29.77	FM-12		
01	0722	7	OVC:08 48	2.00	-RA:02 BR:1 RA RA	54	12.2	54	12.2	54	12.2	100	9	210		29.59				FM-16	0.03	29.77
01	0741	7	BKN:07 47 OVC:08 55	1.75	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	7	240		29.61				FM-16	0.06	29.79
01	0752	6	BKN:07 43 OVC:08 55	1.25	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	94	8	250		29.62				FM-16		29.80
01	0754	7	BKN:07 41 OVC:08 55	1.50	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	8	240		29.62			29.81	FM-15	0.09	29.80
01	0805	7	FEW:02 4 BKN:07 38 OVC:08 65	1.50	RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	5	250		29.61				FM-16	0.03	29.79
01	0833	7	FEW:02 4 SCT:04 45 OVC:08 85	4.00	-RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	10	250		29.62				FM-16	0.05	29.80
01	0854	7	FEW:02 5 SCT:04 45 OVC:08 90	3.00	-RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	9	240		29.61			29.80	FM-15	0.07	29.79

01	0954	7	FEW:02 5 OVC:08 95	10.00	-RA:02 RA RA	57	13.9	56	13.3	56	13.3	96	9	230		29.60	0	-0.02	29.79	FM-15	0.02	29.78
01	1054	7	FEW:02 6 FEW:02 40 OVC:08 100	10.00		58	14.4	57	13.9	56	13.3	93	9	190		29.58			29.77	FM-15	0.01	29.76
01	1154	7	FEW:02 31 FEW:02 38 OVC:08 110	10.00	-RA:02 RA RA	59	15.0	57	13.9	56	13.3	90	11	200		29.56			29.75	FM-15	T	29.74
01	1254	7	FEW:02 17 FEW:02 70 BKN:07 140	10.00		59	15.0	57	13.9	55	12.8	87	10	230		29.57	5	+0.04	29.76	FM-15	T	29.75
01	1300	4	15	9.94		59	15.0	57	13.9	55	12.8	87	10	230		29.57	5	+0.04	29.76	FM-12		
01	1354	7	FEW:02 18 SCT:04 48 BKN:07 65	10.00		60	15.6	57	13.9	55	12.8	84	11	260		29.58			29.77	FM-15	0.00	29.76
01	1414	7	BKN:07 16 BKN:07 37 OVC:08 60	9.00	-RA:02 RA RA	55	12.8	52	11.1	50	10.0	83	24	350	31	29.60				FM-16	T	29.78
01	1419	7	BKN:07 16 BKN:07 37 OVC:08 60	2.50	-RA:02 BR:1 RA RA	52	11.1	50	10.0	48	8.9	86	24	350	31	29.63				FM-16	T	29.81
01	1424	7	SCT:04 17 BKN:07 26 OVC:08 60	1.50	-RA:02 BR:1 RA RA	51	10.6	49	9.4	48	8.9	89	13	350	29	29.63				FM-16	0.03	29.81
01	1434	7	FEW:02 17 BKN:07 30 OVC:08 60	10.00	-RA:02 RA RA	52	11.1	50	10.0	49	9.4	89	13	340		29.65				FM-16	0.07	29.83
01	1454	7	BKN:07 36 BKN:07 60 BKN:07 150	10.00	RA RA	52	11.1	50	10.0	49	9.4	89	9	340		29.65			29.84	FM-15	0.08	29.83
01	1554	7	FEW:02 90 BKN:07 170 BKN:07 300	10.00		53	11.7	51	10.6	50	10.0	89	5	310		29.66	3	-0.10	29.86	FM-15	T	29.84
01	1654	7	BKN:07 180 OVC:08 300	10.00		53	11.7	49	9.4	44	6.7	72	7	310		29.67			29.86	FM-15	0.00	29.85
01	1754	7	BKN:07 200 OVC:08 300	10.00		53	11.7	46	7.8	37	2.8	55	8	290		29.74			29.93	FM-15	0.00	29.92
01	1854	7	BKN:07 210 BKN:07 300	10.00		51	10.6	44	6.7	35	1.7	54	9	330		29.79	3	-0.12	29.98	FM-15	0.00	29.97
01	1900	4		9.94		51	10.6	44	6.7	35	1.7	54	9	330		29.79	3	-0.12	29.98	FM-12		
01	1954	7	OVC:08 240	10.00		50	10.0	41	5.0	28	-2.2	43	14	320	23	29.81			30.00	FM-15	0.00	29.99
01	2054	7	OVC:08 250	10.00		48	8.9	39	3.9	27	-2.8	44	16	310		29.83			30.02	FM-15	0.00	30.01
01	2154	7	OVC:08 250	10.00		47	8.3	39	3.9	27	-2.8	46	9	320		29.86	3	-0.07	30.05	FM-15	0.00	30.04
01	2254	7	OVC:08 250	10.00		46	7.8	37	2.8	24	-4.4	42	10	320		29.88			30.07	FM-15	0.00	30.06
01	2354	7	OVC:08 300	10.00		44	6.7	36	2.2	23	-5.0	43	8	310	18	29.90			30.09	FM-15	0.00	30.08
02	0054	7	OVC:08 300	10.00		42	5.6	35	1.7	23	-5.0	47	8	300		29.92	1	-0.06	30.11	FM-15	0.00	30.10
02	0100	4		9.94		42	5.6	35	1.7	23	-5.0	47	8	300		29.92	1	-0.06	30.11	FM-12		
02	0154	7	OVC:08 300	10.00		41	5.0	35	1.7	24	-4.4	51	6	300		29.94			30.14	FM-15	0.00	30.12
02	0254	7	BKN:07 300	10.00		37	2.8	33	0.6	26	-3.3	65	5	360		29.96			30.16	FM-15	0.00	30.14
02	0354	7	CLR:00	10.00		35	1.7	31	-0.6	25	-3.9	67	9	360		29.98	1	-0.07	30.18	FM-15	0.00	30.16
02	0454	7	CLR:00	10.00		32	0.0	30	-1.1	26	-3.3	79	3	080		30.02			30.22	FM-15	0.00	30.20
02	0554	7	CLR:00	10.00		34	1.1	30	-1.1	24	-4.4	67	10	030		30.06			30.25	FM-15	0.00	30.24
02	0654	7	FEW:02 300	10.00		33	0.6	29	-1.7	22	-5.6	64	8	020		30.08	1	-0.10	30.28	FM-15	0.00	30.26
02	0700	4		9.94		33	0.6	29	-1.7	22	-5.6	64	8	020		30.08	1	-0.10	30.28	FM-12		
02	0754	7	FEW:02 300	10.00		36	2.2	30	-1.1	20	-6.7	52	10	010		30.11			30.31	FM-15	0.00	30.29
02	0854	7	FEW:02 300	10.00		38	3.3	31	-0.6	19	-7.2	46	14	360		30.13			30.32	FM-15	0.00	30.31
02	0954	7	FEW:02 300	10.00		40	4.4	33	0.6	19	-7.2	43	11	040		30.13	1	-0.04	30.32	FM-15	0.00	30.31
02	1054	7	FEW:02 300	10.00		43	6.1	34	1.1	19	-7.2	38	10	VRB	17	30.13			30.32	FM-15	0.00	30.31
02	1154	7	FEW:02 300	10.00		44	6.7	34	1.1	17	-8.3	34	9	340		30.13			30.33	FM-15	0.00	30.31
02	1254	7	SCT:04 300	10.00		46	7.8	36	2.2	17	-8.3	31	7	330		30.10	8	+0.03	30.29	FM-15	0.00	30.28
02	1300	4		9.94		46	7.8	36	2.2	17	-8.3	31	7	330		30.10	8	+0.03	30.29	FM-12		
02	1354	7	BKN:07 300	10.00		45	7.2	34	1.1	14	-10.0	29	5	VRB		30.09			30.28	FM-15	0.00	30.27

12	0554	7	BKN:07 150	10.00		59	15.0	52	11.1	45	7.2	60	9	210		30.01			30.20	FM-15	0.00	30.19
12	0654	7	FEW:02 50 OVC:08 110	10.00	-RA:02 RA RA	59	15.0	52	11.1	46	7.8	62	10	220		30.02	3	-0.01	30.21	FM-15	T	30.20
12	0700	4	57	9.94	RA	59	15.0	52	11.1	46	7.8	62	10	220		30.02	3	-0.01	30.21	FM-12		
12	0754	7	BKN:07 120 BKN:07 300	10.00		61	16.1	53	11.7	45	7.2	56	9	250		30.04			30.24	FM-15	0.00	30.22
12	0854	7	FEW:02 90 BKN:07 140 BKN:07 300	10.00		64	17.8	54	12.2	45	7.2	50	10	240		30.04			30.24	FM-15	0.00	30.22
12	0954	7	FEW:02 100 SCT:04 140 BKN:07 300	10.00		68	20.0	56	13.3	46	7.8	45	9	260		30.04	0	-0.02	30.23	FM-15	0.00	30.22
12	1054	7	SCT:04 130 BKN:07 200 OVC:08 300	10.00		72	22.2	59	15.0	48	8.9	43	13	280		30.04			30.23	FM-15	0.00	30.22
12	1154	7	FEW:02 80 BKN:07 140 OVC:08 300	10.00		73	22.8	60	15.6	49	9.4	43	9	280		30.03			30.22	FM-15	T	30.21
12	1254	7	FEW:02 80 BKN:07 100 BKN:07 140	10.00	RA RA	69	20.6	59	15.0	52	11.1	55	10	260		30.01	8	+0.03	30.20	FM-15	T	30.19
12	1300	4	74	9.94	RA	69	20.6	59	15.0	52	11.1	55	10	260		30.01	8	+0.03	30.20	FM-12		
12	1354	7	FEW:02 40 FEW:02 80 BKN:07 120	10.00		69	20.6	59	15.0	51	10.6	53	13	230		29.99			30.18	FM-15	T	30.17
12	1454	7	FEW:02 50 SCT:04 80 BKN:07 110	10.00	RA RA	67	19.4	59	15.0	52	11.1	59	10	250		29.99			30.18	FM-15	T	30.17
12	1554	7	FEW:02 44 BKN:07 110 BKN:07 300	10.00		66	18.9	59	15.0	53	11.7	63	11	270		29.99	6	+0.02	30.18	FM-15	T	30.17
12	1654	7	BKN:07 120 BKN:07 300	10.00		68	20.0	59	15.0	52	11.1	57	8	250		29.96			30.15	FM-15	0.00	30.14
12	1754	7	SCT:04 120 BKN:07 300	10.00		66	18.9	58	14.4	52	11.1	61	6	250		29.95			30.14	FM-15	0.00	30.13
12	1854	7	SCT:04 120 SCT:04 300	10.00		62	16.7	56	13.3	51	10.6	67	5	240		29.97	5	+0.01	30.16	FM-15	0.00	30.15
12	1900	4		9.94		62	16.7	56	13.3	51	10.6	67	5	240		29.97	5	+0.01	30.16	FM-12		
12	1954	7	FEW:02 120 SCT:04 300	10.00		63	17.2	57	13.9	52	11.1	68	7	260		29.98			30.17	FM-15	0.00	30.16
12	2054	7	FEW:02 120 FEW:02 300	10.00		62	16.7	56	13.3	51	10.6	67	7	260		29.98			30.17	FM-15	0.00	30.16
12	2154	7	FEW:02 120	10.00		61	16.1	55	12.8	50	10.0	67	7	270		29.99	3	-0.02	30.18	FM-15	0.00	30.17
12	2254	7	FEW:02 120	10.00		60	15.6	53	11.7	47	8.3	62	7	300		30.01			30.19	FM-15	0.00	30.19
12	2354	7	FEW:02 120	10.00		57	13.9	51	10.6	45	7.2	64	6	310		30.01			30.20	FM-15	0.00	30.19
13	0054	7	FEW:02 120 SCT:04 180	10.00		58	14.4	50	10.0	41	5.0	53	6	300		30.02	1	-0.02	30.21	FM-15	0.00	30.20
13	0100	4		9.94		58	14.4	50	10.0	41	5.0	53	6	300		30.02	1	-0.02	30.21	FM-12		
13	0154	7	SCT:04 170	10.00		57	13.9	47	8.3	36	2.2	45	5	290		30.02			30.21	FM-15	0.00	30.20
13	0254	7	OVC:08 150	10.00		52	11.1	47	8.3	41	5.0	66	0	000		30.02			30.22	FM-15	0.00	30.20
13	0354	7	OVC:08 150	10.00		56	13.3	46	7.8	33	0.6	42	6	300		30.02	3	-0.01	30.22	FM-15	0.00	30.20
13	0454	7	FEW:02 150 OVC:08 200	10.00		51	10.6	45	7.2	37	2.8	59	6	030		30.05			30.24	FM-15	0.00	30.23
13	0554	7	BKN:07 150 BKN:07 200	10.00		53	11.7	43	6.1	30	-1.1	41	9	010		30.07			30.27	FM-15	0.00	30.25
13	0654	7	BKN:07 150 BKN:07 200	10.00		52	11.1	42	5.6	28	-2.2	40	10	020		30.10	3	-0.08	30.29	FM-15	0.00	30.28
13	0700	4		9.94		52	11.1	42	5.6	28	-2.2	40	10	020		30.10	3	-0.08	30.29	FM-12		
13	0754	7	BKN:07 150 BKN:07 250	10.00		54	12.2	42	5.6	25	-3.9	33	13	010		30.14			30.33	FM-15	0.00	30.32
13	0854	7	BKN:07 150 BKN:07 250	10.00		54	12.2	41	5.0	23	-5.0	30	13	360		30.17			30.36	FM-15	0.00	30.35

13	0954	7	BKN:07 150 BKN:07 250	10.00		54	12.2	41	5.0	22	-5.6	29	11	010		30.18	1	-0.07	30.37	FM-15	0.00	30.36
13	1054	7	SCT:04 150 BKN:07 220	10.00		57	13.9	42	5.6	18	-7.8	22	10	360		30.18			30.37	FM-15	0.00	30.36
13	1154	7	BKN:07 220	10.00		58	14.4	42	5.6	16	-8.9	19	7	020		30.17			30.36	FM-15	0.00	30.35
13	1254	7	OVC:08 220	10.00		59	15.0	43	6.1	17	-8.3	19	7	360		30.14	8	+0.04	30.33	FM-15	0.00	30.32
13	1300	4		9.94		59	15.0	43	6.1	17	-8.3	19	7	360		30.14	8	+0.04	30.33	FM-12		
13	1354	7	OVC:08 220	10.00		60	15.6	43	6.1	17	-8.3	19	3	VRB		30.11			30.30	FM-15	0.00	30.29
13	1454	7	BKN:07 220	10.00		63	17.2	45	7.2	18	-7.8	17	0	000		30.09			30.28	FM-15	0.00	30.27
13	1554	7	OVC:08 220	10.00		61	16.1	44	6.7	21	-6.1	21	0	000		30.08	6	+0.06	30.27	FM-15	0.00	30.26
13	1654	7	BKN:07 200 BKN:07 300	10.00		60	15.6	44	6.7	22	-5.6	23	3	180		30.05			30.25	FM-15	0.00	30.23
13	1754	7	BKN:07 200 BKN:07 300	10.00		57	13.9	44	6.7	26	-3.3	30	6	130		30.05			30.24	FM-15	0.00	30.23
13	1854	7	SCT:04 200 BKN:07 300	10.00		51	10.6	41	5.0	28	-2.2	41	6	170		30.04	6	+0.03	30.24	FM-15	0.00	30.22
13	1900	4		9.94		51	10.6	41	5.0	28	-2.2	41	6	170		30.04	6	+0.03	30.24	FM-12		
13	1954	7	BKN:07 250	10.00		50	10.0	41	5.0	29	-1.7	44	5	160		30.04			30.23	FM-15	0.00	30.22
13	2054	7	SCT:04 250	10.00		46	7.8	40	4.4	31	-0.6	56	6	170		30.04			30.23	FM-15	0.00	30.22
13	2154	7	SCT:04 250	10.00		45	7.2	39	3.9	30	-1.1	56	8	200		30.03	8	+0.01	30.22	FM-15	0.00	30.21
13	2254	7	SCT:04 250	10.00		45	7.2	39	3.9	30	-1.1	56	8	200		30.02			30.21	FM-15	0.00	30.20
13	2354	7	FEW:02 250	10.00		43	6.1	38	3.3	32	0.0	65	6	200		30.01			30.20	FM-15	0.00	30.19
14	0054	7	SCT:04 300	10.00		43	6.1	38	3.3	32	0.0	65	5	240		30.00	6	+0.02	30.20	FM-15	0.00	30.18
14	0100	4		9.94		43	6.1	38	3.3	32	0.0	65	5	240		30.00	6	+0.02	30.20	FM-12		
14	0154	7	SCT:04 300	10.00		43	6.1	38	3.3	31	-0.6	63	3	010		30.01			30.20	FM-15	0.00	30.19
14	0254	7	SCT:04 300	10.00		39	3.9	36	2.2	31	-0.6	73	0	000		29.99			30.18	FM-15	0.00	30.17
14	0354	7	SCT:04 300	10.00		38	3.3	35	1.7	31	-0.6	76	3	340		29.99	8	+0.02	30.18	FM-15	0.00	30.17
14	0454	7	SCT:04 300	10.00		35	1.7	33	0.6	30	-1.1	82	0	000		29.98			30.18	FM-15	0.00	30.16
14	0554	7	FEW:02 300	10.00		34	1.1	32	0.0	30	-1.1	85	0	000		29.98			30.18	FM-15	0.00	30.16
14	0654	7	FEW:02 180 BKN:07 250	10.00		35	1.7	33	0.6	29	-1.7	78	0	000		29.98	5	0.00	30.18	FM-15	0.00	30.16
14	0700	4		9.94		35	1.7	33	0.6	29	-1.7	78	0	000		29.98	5	0.00	30.18	FM-12		
14	0754	7	BKN:07 250	10.00		43	6.1	40	4.4	35	1.7	74	0	000		30.00			30.19	FM-15	0.00	30.18
14	0854	7	SCT:04 250	10.00		51	10.6	42	5.6	29	-1.7	43	8	300		30.00			30.19	FM-15	0.00	30.18
14	0954	7	BKN:07 250	10.00		58	14.4	43	6.1	20	-6.7	23	8	290		29.99	0	-0.01	30.18	FM-15	0.00	30.17
14	1054	7	BKN:07 250	10.00		60	15.6	44	6.7	22	-5.6	23	10	260		29.97			30.16	FM-15	0.00	30.15
14	1154	7	SCT:04 250	10.00		63	17.2	46	7.8	22	-5.6	21	7	290		29.93			30.13	FM-15	0.00	30.11
14	1254	7	BKN:07 250	10.00		64	17.8	46	7.8	23	-5.0	21	15	310	21	29.90	8	+0.09	30.09	FM-15	0.00	30.08
14	1300	4		9.94		64	17.8	46	7.8	23	-5.0	21	15	310		29.90	8	+0.09	30.09	FM-12		
14	1354	7	BKN:07 250	10.00		65	18.3	47	8.3	23	-5.0	20	15	300	22	29.86			30.05	FM-15	0.00	30.04
14	1454	7	BKN:07 220	10.00		63	17.2	45	7.2	21	-6.1	20	15	280		29.86			30.05	FM-15	0.00	30.04
14	1554	7	SCT:04 220 BKN:07 300	10.00		62	16.7	45	7.2	21	-6.1	21	16	240		29.83	6	+0.07	30.02	FM-15	0.00	30.01
14	1654	7	SCT:04 220 BKN:07 300	10.00		62	16.7	45	7.2	21	-6.1	21	13	260		29.83			30.02	FM-15	0.00	30.01
14	1754	7	SCT:04 220 BKN:07 300	10.00		60	15.6	45	7.2	24	-4.4	25	11	250		29.84			30.03	FM-15	0.00	30.02
14	1854	7	BKN:07 300	10.00		59	15.0	44	6.7	25	-3.9	27	6	290		29.87	3	-0.04	30.07	FM-15	0.00	30.05
14	1900	4		9.94		59	15.0	44	6.7	25	-3.9	27	6	290		29.87	3	-0.04	30.07	FM-12		
14	1954	7	BKN:07 300	10.00		57	13.9	44	6.7	27	-2.8	32	10	350		29.92			30.11	FM-15	0.00	30.10
14	2054	7	BKN:07 300	10.00		57	13.9	42	5.6	21	-6.1	25	14	360		29.95			30.14	FM-15	0.00	30.13
14	2154	7	BKN:07 300	10.00		55	12.8	40	4.4	15	-9.4	20	18	360	26	30.00	2	-0.12	30.19	FM-15	0.00	30.18
14	2254	7	BKN:07 300	10.00		52	11.1	37	2.8	10	-12.2	18	14	360	24	30.03			30.22	FM-15	0.00	30.21
14	2354	7	BKN:07 250	10.00		50	10.0	36	2.2	9	-12.8	19	18	360	25	30.04			30.23	FM-15	0.00	30.22
15	0054	7	BKN:07 250	10.00		47	8.3	35	1.7	11	-11.7	23	16	010	23	30.05	1	-0.05	30.24	FM-15	0.00	30.23
15	0100	4		9.94		47	8.3	35	1.7	11	-11.7	23	16	010		30.05	1	-0.05	30.24	FM-12		
15	0154	7	BKN:07 250	10.00		45	7.2	33	0.6	9	-12.8	23	15	350	25	30.07			30.26	FM-15	0.00	30.25
15	0254	7	BKN:07 250	10.00		44	6.7	33	0.6	13	-10.6	28	16	360	23	30.07			30.27	FM-15	0.00	30.25
15	0354	7	BKN:07 250	10.00		42	5.6	32	0.0	14	-10.0	32	16	020	22	30.10	3	-0.05	30.29	FM-15	0.00	30.28

15	0454	7	BKN:07 300	10.00		39	3.9	29	-1.7	8	-13.3	28	15	010	23	30.13		30.32	FM-15	0.00	30.31	
15	0554	7	BKN:07 300	10.00		37	2.8	29	-1.7	10	-12.2	33	11	360		30.16		30.35	FM-15	0.00	30.34	
15	0654	7	FEW:02 240 BKN:07 300	10.00		36	2.2	28	-2.2	12	-11.1	37	7	360		30.18	1	-0.08	30.37	FM-15	0.00	30.36
15	0700	4		9.94		36	2.2	28	-2.2	12	-11.1	37	7	360		30.18	1	-0.08	30.37	FM-12		
15	0754	7	FEW:02 240 BKN:07 300	10.00		38	3.3	29	-1.7	10	-12.2	31	11	030		30.21			30.40	FM-15	0.00	30.39
15	0854	7	FEW:02 200 BKN:07 300	10.00		40	4.4	30	-1.1	7	-13.9	25	11	010		30.24			30.43	FM-15	0.00	30.42
15	0954	7	FEW:02 180 BKN:07 300	10.00		43	6.1	32	0.0	6	-14.4	22	7	VRB		30.24	1	-0.06	30.43	FM-15	0.00	30.42
15	1054	7	FEW:02 160 BKN:07 300	10.00		46	7.8	33	0.6	6	-14.4	19	8	340		30.23			30.42	FM-15	0.00	30.41
15	1154	7	FEW:02 160 BKN:07 240	10.00		47	8.3	34	1.1	7	-13.9	19	5	VRB		30.22			30.41	FM-15	0.00	30.40
15	1254	7	BKN:07 200 BKN:07 240	10.00		50	10.0	36	2.2	7	-13.9	17	6	VRB		30.19	8	+0.05	30.39	FM-15	0.00	30.37
15	1300	4		9.94		50	10.0	36	2.2	7	-13.9	17	6			30.19	8	+0.05	30.39	FM-12		
15	1354	7	BKN:07 190	10.00		49	9.4	35	1.7	6	-14.4	17	0	000		30.17			30.37	FM-15	0.00	30.35
15	1454	7	FEW:02 110 BKN:07 170 BKN:07 200	10.00		50	10.0	36	2.2	6	-14.4	17	0	000		30.16			30.35	FM-15	0.00	30.34
15	1554	7	FEW:02 110 BKN:07 170 BKN:07 200	10.00		49	9.4	35	1.7	8	-13.3	19	3	290		30.15	6	+0.04	30.35	FM-15	0.00	30.33
15	1654	7	FEW:02 100 BKN:07 130 OVC:08 250	10.00		49	9.4	36	2.2	9	-12.8	20	6	020		30.13			30.33	FM-15	0.00	30.31
15	1754	7	BKN:07 140 OVC:08 250	10.00		48	8.9	35	1.7	9	-12.8	20	3	030		30.14			30.34	FM-15	0.00	30.32
15	1854	7	SCT:04 120 OVC:08 250	10.00		48	8.9	35	1.7	9	-12.8	20	0	000		30.14	5	+0.01	30.34	FM-15	0.00	30.32
15	1900	4		9.94		48	8.9	35	1.7	9	-12.8	20	0	000		30.14	5	+0.01	30.34	FM-12		
15	1954	7	OVC:08 100	10.00		45	7.2	35	1.7	17	-8.3	33	10	090		30.14			30.33	FM-15	0.00	30.32
15	2054	7	OVC:08 80	10.00		43	6.1	35	1.7	22	-5.6	43	8	150		30.16			30.36	FM-15	0.00	30.34
15	2154	7	OVC:08 70	10.00	-RA:02 RA RA	39	3.9	35	1.7	30	-1.1	70	7	150		30.20	3	-0.06	30.40	FM-15	0.02	30.38
15	2254	7	BKN:07 46 OVC:08 60	10.00	-RA:02 RA RA	37	2.8	35	1.7	32	0.0	82	6	150		30.18			30.38	FM-15	0.01	30.36
15	2304	7	OVC:08 36	8.00	-PL:06 RA:02 SN:03 RA RA SN RA PL	37	2.8	35	1.7	32	0.0	82	6	170		30.18				FM-16	T	30.36
15	2354	7	FEW:02 40 OVC:08 65	10.00	-RA:02 RA RA	34	1.1	34	1.1	33	0.6	97	0	000		30.16			30.36	FM-15	0.05	30.34
16	0016	7	OVC:08 60	6.00	-RA:02 PL:06 BR:1 RA PL RA PL	34	1.1	34	1.1	33	0.6	97	0	000		30.16				FM-16	0.02	30.34
16	0054	7	OVC:08 65	7.00	-RA:02 RA RA	35	1.7	34	1.1	33	0.6	93	5	140		30.15	6	+0.05	30.35	FM-15	0.09	30.33
16	0100	4	57	6.84	RA	35	1.7	34	1.1	33	0.6	93	5	140		30.15	6	+0.05	30.35	FM-12		
16	0154	7	OVC:08 60	10.00		35	1.7	35	1.7	34	1.1	96	5	170		30.12			30.31	FM-15	0.01	30.30
16	0227	7	FEW:02 6 OVC:08 60	10.00	-RA:02 RA RA	36	2.2	35	1.7	34	1.1	93	3	170		30.11				FM-16	T	30.29
16	0254	7	FEW:02 5 OVC:08 60	10.00	-RA:02 RA RA	36	2.2	35	1.7	34	1.1	93	6	190		30.09			30.29	FM-15	T	30.27
16	0354	7	OVC:08 60	10.00		36	2.2	35	1.7	34	1.1	93	9	190		30.09	6	+0.06	30.28	FM-15	T	30.27
16	0439	7	BKN:07 7 OVC:08 65	10.00		36	2.2	35	1.7	34	1.1	93	6	180		30.07				FM-16		30.25
16	0454	7	BKN:07 5 OVC:08 65	10.00		36	2.2	35	1.7	34	1.1	93	6	180		30.07			30.27	FM-15	0.00	30.25
16	0554	7	BKN:07 7 OVC:08 48	10.00		36	2.2	36	2.2	35	1.7	97	6	180		30.07			30.26	FM-15	0.00	30.25
16	0654	7	SCT:04 7 BKN:07 12 OVC:08 55	10.00		37	2.8	36	2.2	35	1.7	93	6	180		30.06	6	+0.03	30.25	FM-15	0.00	30.24
16	0700	4	8	9.94		37	2.8	36	2.2	35	1.7	93	6	180		30.06	6	+0.03	30.25	FM-12		

16	0743	7	BKN:07 7 BKN:07 12 OVC:08 48	10.00		37	2.8	36	2.2	35	1.7	93	6	160		30.06				FM-16		30.24
16	0754	7	BKN:07 7 OVC:08 48	10.00		37	2.8	36	2.2	35	1.7	93	5	180		30.06			30.26	FM-15	0.00	30.24
16	0854	7	OVC:08 6	10.00		38	3.3	37	2.8	36	2.2	93	6	140		30.06			30.26	FM-15	0.00	30.24
16	0954	7	OVC:08 7	10.00		39	3.9	38	3.3	36	2.2	89	7	130		30.05	8	+0.01	30.25	FM-15	0.00	30.23
16	1054	7	OVC:08 7	10.00		40	4.4	39	3.9	37	2.8	89	6	150		30.04			30.23	FM-15	0.00	30.22
16	1129	7	BKN:07 10 OVC:08 33	10.00		41	5.0	39	3.9	37	2.8	86	6	140		30.02				FM-16		30.20
16	1145	7	OVC:08 8	10.00	-RA:02 RA RA	41	5.0	39	3.9	37	2.8	86	7	110		30.02				FM-16	T	30.20
16	1154	7	OVC:08 9	10.00	-RA:02 RA RA	41	5.0	39	3.9	37	2.8	86	6	140		30.02			30.22	FM-15	T	30.20
16	1239	7	OVC:08 10	10.00		42	5.6	40	4.4	38	3.3	85	6	140		30.00				FM-16	T	30.18
16	1254	7	OVC:08 10	10.00		42	5.6	40	4.4	38	3.3	85	5	130		29.99	8	+0.06	30.19	FM-15	0.00	30.17
16	1300	4	15	9.94		42	5.6	40	4.4	38	3.3	85	5	130		29.99	8	+0.06	30.19	FM-12		
16	1337	7	BKN:07 8 OVC:08 22	6.00	BR:1	42	5.6	41	5.0	39	3.9	89	5	120		29.96				FM-16		30.14
16	1354	7	OVC:08 8	4.00	BR:1	42	5.6	41	5.0	39	3.9	89	5	110		29.96			30.16	FM-15	0.00	30.14
16	1413	7	OVC:08 9	2.00	BR:1	42	5.6	41	5.0	40	4.4	92	5	100		29.95				FM-16		30.13
16	1429	7	OVC:08 9	1.50	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	5	090		29.95				FM-16	T	30.13
16	1454	7	OVC:08 9	1.75	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	6	090		29.95			30.14	FM-15	T	30.13
16	1552	6	BKN:07 7 OVC:08 13	2.00	-DZ:01 BR:1 DZ DZ	43	6.1	41	5.0	39	3.9	87	6	080		29.94				FM-16		30.12
16	1554	7	BKN:07 7 OVC:08 13	2.00	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	6	070		29.94	6	+0.05	30.14	FM-15	0.01	30.12
16	1654	7	OVC:08 5	3.00	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	7	100		29.93			30.12	FM-15	T	30.11
16	1754	7	OVC:08 6	3.00	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	6	090		29.93			30.13	FM-15	T	30.11
16	1854	7	OVC:08 9	4.00	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	6	100		29.93	6	+0.01	30.12	FM-15	T	30.11
16	1900	4	8	3.73	DZ	42	5.6	41	5.0	40	4.4	92	6	100		29.93	6	+0.01	30.12	FM-12		
16	1954	7	BKN:07 7 OVC:08 21	10.00		42	5.6	41	5.0	40	4.4	92	3	080		29.92			30.12	FM-15	T	30.10
16	2054	7	BKN:07 7 OVC:08 18	7.00		42	5.6	41	5.0	40	4.4	92	3	040		29.92			30.11	FM-15	0.00	30.10
16	2143	7	OVC:08 4	4.00	BR:1	42	5.6	42	5.6	41	5.0	96	7	010		29.92				FM-16		30.10
16	2154	7	OVC:08 4	4.00	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	6	050		29.91	7	+0.01	30.11	FM-15	T	30.09
16	2238	7	BKN:07 5 OVC:08 11	3.00	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	8	350		29.93				FM-16	T	30.11
16	2254	7	BKN:07 5 OVC:08 11	3.00	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	7	010		29.93			30.12	FM-15	T	30.11
16	2327	7	OVC:08 4	4.00	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	6	010		29.92				FM-16	T	30.10
16	2354	7	BKN:07 4 OVC:08 11	4.00	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	7	020		29.91			30.11	FM-15	T	30.09
17	0054	7	OVC:08 4	4.00	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	6	010		29.90	8	+0.01	30.10	FM-15	T	30.08
17	0100	4	5	3.73	DZ	42	5.6	42	5.6	41	5.0	96	6	010		29.90	8	+0.01	30.10	FM-12		
17	0154	7	OVC:08 4	4.00	BR:1	42	5.6	42	5.6	41	5.0	96	6	360		29.90			30.10	FM-15	T	30.08
17	0254	7	OVC:08 3	3.00	BR:1	42	5.6	42	5.6	41	5.0	96	6	350		29.89			30.09	FM-15	0.00	30.07
17	0352	6	OVC:08 3	2.00	-DZ:01 BR:1 DZ DZ	43	6.1	42	5.6	41	5.0	93	7	340		29.90				FM-16		30.08
17	0354	7	OVC:08 3	2.00	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	6	340		29.90	5	0.00	30.09	FM-15	T	30.08
17	0403	7	OVC:08 3	1.50	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	7	340		29.90				FM-16	T	30.08
17	0454	7	OVC:08 3	1.50	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	7	010		29.91			30.11	FM-15	T	30.09
17	0554	7	OVC:08 3	1.50	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	42	5.6	100	6	350		29.93			30.13	FM-15	T	30.11
17	0624	7	OVC:08 3	1.00	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	41	5.0	96	6	360		29.93				FM-16	T	30.11
17	0644	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	42	5.6	100	7	010		29.94				FM-16	T	30.12
17	0654	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	42	5.6	42	5.6	42	5.6	100	7	360		29.94	1	-0.04	30.14	FM-15	T	30.12
17	0700	4	2	0.75	DZ	42	5.6	42	5.6	42	5.6	100	7	360		29.94	1	-0.04	30.14	FM-12		
17	0738	7	OVC:08 3	1.25	-DZ:01 BR:1 DZ DZ	43	6.1	43	6.1	42	5.6	97	7	010		29.95				FM-16	T	30.13
17	0754	7	OVC:08 3	1.25	-DZ:01 BR:1 DZ DZ	43	6.1	43	6.1	42	5.6	97	7	360		29.96			30.15	FM-15	T	30.14
17	0854	7	OVC:08 4	1.50	-DZ:01 BR:1 DZ DZ	45	7.2	45	7.2	44	6.7	97	6	020		29.96			30.16	FM-15	T	30.14
17	0928	7	OVC:08 4	3.00	BR:1	46	7.8	45	7.2	44	6.7	93	9	010		29.96				FM-16	T	30.14

17	0954	7	OVC:08 5	5.00	BR:1	46	7.8	45	7.2	44	6.7	93	8	010		29.96	1	-0.02	30.16	FM-15	T	30.14
17	1054	7	OVC:08 8	10.00		49	9.4	47	8.3	45	7.2	86	6	010		29.97			30.16	FM-15	0.00	30.15
17	1118	7	OVC:08 10	10.00		50	10.0	48	8.9	46	7.8	86	8	030		29.97				FM-16		30.15
17	1154	7	OVC:08 12	10.00		50	10.0	47	8.3	44	6.7	80	5	040		29.97			30.16	FM-15	0.00	30.15
17	1254	7	OVC:08 14	10.00		51	10.6	48	8.9	44	6.7	77	5	080		29.94	8	+0.03	30.13	FM-15	0.00	30.12
17	1300	4	15	9.94		51	10.6	48	8.9	44	6.7	77	5	080		29.94	8	+0.03	30.13	FM-12		
17	1337	7	OVC:08 15	10.00		52	11.1	49	9.4	45	7.2	77	5	050		29.93				FM-16		30.11
17	1354	7	OVC:08 15	10.00		52	11.1	49	9.4	45	7.2	77	3	020		29.93			30.13	FM-15	0.00	30.11
17	1454	7	OVC:08 15	10.00		53	11.7	49	9.4	45	7.2	74	0	000		29.93			30.13	FM-15	0.00	30.11
17	1513	7	OVC:08 14	10.00		52	11.1	49	9.4	46	7.8	80	0	000		29.93				FM-16		30.11
17	1552	6	OVC:08 15	10.00		52	11.1	49	9.4	46	7.8	82	0	000		29.94				FM-16		30.12
17	1554	7	OVC:08 15	10.00		52	11.1	49	9.4	46	7.8	80	3	300		29.94	3	0.00	30.14	FM-15	0.00	30.12
17	1654	7	OVC:08 15	10.00		52	11.1	49	9.4	46	7.8	80	5	030		29.92			30.11	FM-15	0.00	30.10
17	1711	7	OVC:08 14	10.00		52	11.1	49	9.4	46	7.8	80	0	000		29.92				FM-16		30.10
17	1754	7	OVC:08 13	10.00		51	10.6	49	9.4	47	8.3	86	5	130		29.92			30.12	FM-15	0.00	30.10
17	1839	7	OVC:08 8	6.00	BR:1	50	10.0	49	9.4	48	8.9	93	5	110		29.93				FM-16		30.11
17	1854	7	BKN:07 5 OVC:08 10	4.00	-DZ:01 BR:1 DZ DZ	50	10.0	49	9.4	48	8.9	93	0	000		29.93	5	+0.01	30.12	FM-15	T	30.11
17	1900	4	5	3.73	DZ	50	10.0	49	9.4	48	8.9	93	0	000		29.93	5	+0.01	30.12	FM-12		
17	1954	7	OVC:08 6	6.00	BR:1	49	9.4	48	8.9	48	8.9	97	5	100		29.93			30.13	FM-15	T	30.11
17	2052	6	SCT:04 6 OVC:08 15	7.00		48	8.9	48	8.9	48	8.9	100	5	120		29.93				FM-16		30.11
17	2054	7	SCT:04 6 OVC:08 15	6.00	BR:1	49	9.4	48	8.9	48	8.9	97	5	120		29.93			30.13	FM-15	0.00	30.11
17	2106	7	BKN:07 6 OVC:08 15	5.00	BR:1	49	9.4	48	8.9	48	8.9	97	5	140		29.94				FM-16		30.12
17	2154	7	OVC:08 6	5.00	BR:1	49	9.4	48	8.9	48	8.9	97	5	110		29.92	8	+0.01	30.12	FM-15	0.00	30.10
17	2244	7	OVC:08 4	3.00	BR:1	49	9.4	48	8.9	48	8.9	97	5	150		29.91				FM-16		30.09
17	2254	7	OVC:08 4	3.00	-DZ:01 BR:1 DZ DZ	49	9.4	48	8.9	48	8.9	97	5	160		29.91			30.10	FM-15	T	30.09
17	2342	7	OVC:08 3	1.75	-DZ:01 BR:1 DZ DZ	49	9.4	48	8.9	48	8.9	97	6	140		29.89				FM-16	T	30.07
17	2352	6	OVC:08 2	1.25	-DZ:01 BR:1 DZ DZ	48	8.9	48	8.9	48	8.9	100	6	140		29.89				FM-16		30.07
17	2354	7	OVC:08 2	0.75	-DZ:01 BR:1 DZ DZ	49	9.4	48	8.9	48	8.9	97	6	140		29.89			30.08	FM-15	T	30.07
18	0008	7	VV:09 2	0.50	-DZ:01 FG:2 FG DZ DZ	49	9.4	48	8.9	48	8.9	97	8	140		29.89				FM-16	T	30.07
18	0054	7	VV:09 2	1.00	-DZ:01 BR:1 DZ DZ	49	9.4	48	8.9	48	8.9	97	9	170		29.89	5	+0.03	30.09	FM-15	T	30.07
18	0100	4		0.99	DZ	49	9.4	48	8.9	48	8.9	97	9	170		29.89	5	+0.03	30.09	FM-12		
18	0154	7	OVC:08 4	1.50	-DZ:01 BR:1 DZ DZ	48	8.9	48	8.9	48	8.9	100	7	130		29.87			30.06	FM-15	0.01	30.05
18	0254	7	OVC:08 3	1.50	-DZ:01 BR:1 DZ DZ	48	8.9	48	8.9	47	8.3	96	8	130		29.85			30.04	FM-15	T	30.03
18	0331	7	OVC:08 3	2.00	-RA:02 BR:1 RA RA	48	8.9	48	8.9	47	8.3	96	8	130		29.83				FM-16	0.01	30.01
18	0354	7	OVC:08 3	3.00	-RA:02 BR:1 RA RA	48	8.9	48	8.9	47	8.3	96	8	150		29.84	6	+0.05	30.03	FM-15	0.03	30.02
18	0454	7	BKN:07 4 BKN:07 50 OVC:08 75	4.00	RA:02 BR:1 RA RA	48	8.9	48	8.9	47	8.3	96	8	130		29.82			30.01	FM-15	0.09	30.00
18	0516	7	BKN:07 5 OVC:08 30	6.00	-RA:02 BR:1 RA RA	47	8.3	47	8.3	47	8.3	100	6	130		29.81				FM-16	0.04	29.99
18	0552	6	SCT:04 5 BKN:07 40 OVC:08 75	3.00	+RA:02 BR:1 RA RA	48	8.9	47	8.3	46	7.8	94	11	130		29.79				FM-16		29.97
18	0554	7	SCT:04 5 BKN:07 33 OVC:08 75	3.00	+RA:02 BR:1 RA RA	48	8.9	48	8.9	47	8.3	96	14	130		29.78			29.98	FM-15	0.21	29.96
18	0635	7	BKN:07 5 OVC:08 45	7.00	-RA:02 RA RA	48	8.9	48	8.9	47	8.3	96	11	150		29.76				FM-16	0.14	29.94
18	0654	7	OVC:08 5	10.00	-RA:02 RA RA	48	8.9	48	8.9	47	8.3	96	13	140		29.74	8	+0.11	29.93	FM-15	0.13	29.92
18	0700	4	5	9.94	RA	48	8.9	48	8.9	47	8.3	96	13	140		29.74	8	+0.11	29.93	FM-12		
18	0715	7	OVC:08 4	7.00	-RA:02 RA RA	49	9.4	48	8.9	48	8.9	97	8	150		29.74				FM-16	T	29.92
18	0754	7	OVC:08 4	8.00	-RA:02 RA RA	49	9.4	49	9.4	49	9.4	100	5	150		29.73			29.93	FM-15	0.01	29.91
18	0809	7	BKN:07 3 OVC:08 27	2.50	-DZ:01 BR:1 DZ DZ	50	10.0	49	9.4	48	8.9	93	8	140		29.72				FM-16	0.01	29.90
18	0854	7	BKN:07 4 OVC:08 15	4.00	-RA:02 BR:1 RA RA	50	10.0	49	9.4	49	9.4	96	7	160		29.71			29.91	FM-15	T	29.89

18	0920	6	OVC:08 4	2.50	-RA:02 BR:1 RA RA	50	10.0	49	9.4	49	9.4	96	9	150		29.70				FM-16		29.88
18	0933	7	OVC:08 3	1.50	-DZ:01 BR:1 DZ DZ	50	10.0	49	9.4	49	9.4	96	11	150		29.69				FM-16	T	29.87
18	0954	7	OVC:08 3	1.25	-DZ:01 BR:1 DZ DZ	50	10.0	50	10.0	50	10.0	100	7	160		29.70	8	+0.04	29.89	FM-15	T	29.88
18	1054	7	OVC:08 4	1.00	-DZ:01 BR:1 DZ DZ	51	10.6	50	10.0	50	10.0	96	9	160		29.67			29.87	FM-15	T	29.85
18	1154	7	OVC:08 3	1.00	-RA:02 BR:1 RA RA	53	11.7	52	11.1	52	11.1	96	7	180		29.65			29.85	FM-15	T	29.83
18	1254	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	54	12.2	54	12.2	54	12.2	100	5	160		29.61	8	+0.09	29.80	FM-15	0.01	29.79
18	1300	4	2	0.75	DZ	54	12.2	54	12.2	54	12.2	100	5	160		29.61	8	+0.09	29.80	FM-12		
18	1354	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	55	12.8	54	12.2	54	12.2	96	5	150		29.56			29.75	FM-15	T	29.74
18	1454	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	55	12.8	55	12.8	55	12.8	100	0	000		29.54			29.73	FM-15	T	29.72
18	1554	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	56	13.3	56	13.3	56	13.3	100	0	000		29.52	6	+0.09	29.72	FM-15	T	29.70
18	1614	7	OVC:08 3	1.00	-DZ:01 BR:1 DZ DZ	57	13.9	56	13.3	56	13.3	96	0	000		29.49				FM-16	T	29.67
18	1654	7	OVC:08 2	1.00	-DZ:01 BR:1 DZ DZ	57	13.9	56	13.3	56	13.3	96	5	010		29.47			29.66	FM-15	T	29.65
18	1742	7	OVC:08 2	0.75s	FG:2 s FG s	57	13.9	56	13.3	56	13.3	96	5	020		29.44				FM-16	T	29.62
18	1746	7	OVC:08 2	1.00	BR:1	57	13.9	56	13.3	56	13.3	96	3	030		29.44				FM-16	T	29.62
18	1754	7	OVC:08 2	1.50	BR:1	57	13.9	56	13.3	56	13.3	96	5	070		29.45			29.64	FM-15	T	29.63
18	1823	7	VV:09 2	0.75	TS:7 RA:02 RA TS TS RA	56	13.3	56	13.3	56	13.3	100	5	320		29.47				FM-16	T	29.64
18	1844	7	VV:09 10	0.75	TS:7 +RA:02 RA TS TS RA	56	13.3	56	13.3	56	13.3	100	11	320		29.47				FM-16	0.28	29.64
18	1854	7	VV:09 10	1.50	TS:7 RA:02 RA TS TS RA	56	13.3	55	12.8	55	12.8	97	9	340		29.45	6	+0.08	29.64	FM-15	0.39s	29.63
18	1900	4		1.49	TS	56	13.3	55	12.8	55	12.8	97	9	340		29.45	6	+0.08	29.64	FM-12		
18	1918	7	OVC:08 19	3.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	7	360		29.44				FM-16	0.05	29.62
18	1954	7	BKN:07 65 OVC:08 90	5.00	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	7	100		29.44			29.62	FM-15	0.10	29.61
18	2052	6	BKN:07 4 OVC:08 110	5.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	94	0	000		29.47				FM-16		29.64
18	2054	7	BKN:07 4 OVC:08 110	5.00	BR:1	55	12.8	55	12.8	55	12.8	100	3	360		29.47			29.66	FM-15	0.03	29.64
18	2154	7	OVC:08 4	10.00	BR:1	55	12.8	54	12.2	54	12.2	96	11	360		29.47	3	-0.01	29.65	FM-15	0.01	29.64
18	2254	7	OVC:08 4	5.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	14	010		29.49			29.68	FM-15	T	29.67
18	2354	7	SCT:04 6 OVC:08 8	6.00	BR:1	51	10.6	50	10.0	49	9.4	92	16	020	26	29.52			29.71	FM-15	T	29.70
19	0054	7	BKN:07 8 OVC:08 12	8.00		49	9.4	48	8.9	46	7.8	90	17	020	29	29.55	3	-0.09	29.74	FM-15	0.00	29.73
19	0100	4	8	7.46		49	9.4	48	8.9	46	7.8	90	17	020		29.55	3	-0.09	29.74	FM-12		
19	0154	7	BKN:07 10 OVC:08 25	8.00		47	8.3	46	7.8	45	7.2	93	17	020	24	29.58			29.77	FM-15	0.00	29.76
19	0254	7	BKN:07 10 OVC:08 17	4.00	-RA:02 BR:1 RA RA	46	7.8	45	7.2	44	6.7	93	14	030		29.60			29.80	FM-15	T	29.78
19	0354	7	BKN:07 10 BKN:07 12 OVC:08 16	6.00	BR:1	45	7.2	44	6.7	43	6.1	93	16	030	29	29.62	1	-0.06	29.81	FM-15	0.01	29.80
19	0454	7	BKN:07 10 OVC:08 15	10.00		45	7.2	43	6.1	41	5.0	86	25	040	38	29.65			29.84	FM-15	0.00	29.83
19	0554	7	BKN:07 10 BKN:07 25	10.00	-RA:02 RA RA	44	6.7	43	6.1	41	5.0	89	15	040	24	29.70			29.89	FM-15	T	29.88
19	0654	7	BKN:07 10 OVC:08 21	8.00	-RA:02 RA RA	43	6.1	41	5.0	39	3.9	86	22	020	31	29.76	3	-0.14	29.95	FM-15	0.01	29.94
19	0700	4	15	7.46	RA	43	6.1	41	5.0	39	3.9	86	22	020		29.76	3	-0.14	29.95	FM-12		
19	0704	7	FEW:02 10 BKN:07 20 OVC:08 36	4.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	18	030	33	29.77				FM-16	0.01	29.95
19	0728	7	BKN:07 16 BKN:07 30 OVC:08 41	2.50	RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	24	020	30	29.80				FM-16	0.03	29.98
19	0747	7	BKN:07 10 BKN:07 18 OVC:08 34	3.00	RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	16	010	24	29.83				FM-16	0.06	30.01
19	0754	7	SCT:04 8 BKN:07 18 OVC:08 33	3.00	RA:02 BR:1 RA RA	41	5.0	40	4.4	38	3.3	89	21	010	29	29.83			30.03	FM-15	0.09	30.01
19	0854	7	BKN:07 13 OVC:08 23	5.00	-RA:02 BR:1 RA RA	38	3.3	37	2.8	36	2.2	93	20	010	25	29.89			30.09	FM-15	0.06	30.07

19	0946	7	FEW:02 11 BKN:07 20 BKN:07 30	10.00	-RA:02 RA RA	38	3.3	36	2.2	34	1.1	86	15	020	25	29.94				FM-16	0.05	30.12
19	0954	7	FEW:02 11 BKN:07 23 BKN:07 50	10.00	-RA:02 RA RA	38	3.3	36	2.2	34	1.1	86	11	020		29.94	1	-0.18	30.14	FM-15	0.05	30.12
19	1016	7	SCT:04 29 BKN:07 55	10.00		40	4.4	38	3.3	36	2.2	86	13	010		29.95				FM-16	T	30.13
19	1054	7	FEW:02 13 SCT:04 90 BKN:07 110	10.00		41	5.0	37	2.8	31	-0.6	67	16	360	28	29.97			30.16	FM-15	T	30.15
19	1154	7	FEW:02 20 FEW:02 130 BKN:07 250	10.00		45	7.2	38	3.3	28	-2.2	52	21	020	31	29.99			30.18	FM-15	0.00	30.17
19	1254	7	FEW:02 40 FEW:02 140 SCT:04 300	10.00		47	8.3	38	3.3	24	-4.4	41	24	050	33	30.01	1	-0.07	30.21	FM-15	0.00	30.19
19	1300	4	41	9.94		47	8.3	38	3.3	24	-4.4	41	24	050		30.01	1	-0.07	30.21	FM-12		
19	1354	7	FEW:02 140 FEW:02 300	10.00		50	10.0	40	4.4	24	-4.4	36	18	040	26	30.03			30.22	FM-15	0.00	30.21
19	1454	7	FEW:02 150 FEW:02 300	10.00		51	10.6	40	4.4	24	-4.4	35	9	030	21	30.04			30.24	FM-15	0.00	30.22
19	1554	7	CLR:00	10.00		50	10.0	39	3.9	23	-5.0	35	17	050	26	30.06	1	-0.05	30.25	FM-15	0.00	30.24
19	1654	7	CLR:00	10.00		49	9.4	38	3.3	19	-7.2	31	11	020		30.09			30.28	FM-15	0.00	30.27
19	1754	7	CLR:00	10.00		46	7.8	37	2.8	21	-6.1	37	10	050	20	30.12			30.32	FM-15	0.00	30.30
19	1854	7	CLR:00	10.00		42	5.6	35	1.7	22	-5.6	45	6	060		30.15	3	-0.09	30.35	FM-15	0.00	30.33
19	1900	4		9.94		42	5.6	35	1.7	22	-5.6	45	6	060		30.15	3	-0.09	30.35	FM-12		
19	1954	7	CLR:00	10.00		40	4.4	33	0.6	21	-6.1	47	5	020		30.17			30.37	FM-15	0.00	30.35
19	2054	7	FEW:02 250	10.00		39	3.9	33	0.6	21	-6.1	48	3	040		30.20			30.39	FM-15	0.00	30.38
19	2154	7	FEW:02 250	10.00		37	2.8	32	0.0	24	-4.4	59	6	010		30.22	3	-0.07	30.42	FM-15	0.00	30.40
19	2254	7	FEW:02 250	10.00		35	1.7	31	-0.6	23	-5.0	61	7	360		30.23			30.43	FM-15	0.00	30.41
19	2354	7	FEW:02 300	10.00		34	1.1	30	-1.1	24	-4.4	67	8	360		30.25			30.44	FM-15	0.00	30.43
20	0054	7	FEW:02 300	10.00		35	1.7	30	-1.1	22	-5.6	59	5	050		30.26	3	-0.04	30.46	FM-15	0.00	30.44
20	0100	4		9.94		35	1.7	30	-1.1	22	-5.6	59	5	050		30.26	3	-0.04	30.46	FM-12		
20	0154	7	FEW:02 300	10.00		34	1.1	30	-1.1	21	-6.1	59	6	030		30.29			30.48	FM-15	0.00	30.47
20	0254	7	FEW:02 300	10.00		33	0.6	29	-1.7	22	-5.6	64	5	020		30.30			30.50	FM-15	0.00	30.48
20	0354	7	FEW:02 300	10.00		31	-0.6	28	-2.2	23	-5.0	72	5	350		30.31	1	-0.04	30.50	FM-15	0.00	30.49
20	0454	7	FEW:02 300	10.00		30	-1.1	28	-2.2	23	-5.0	75	8	360		30.32			30.52	FM-15	0.00	30.50
20	0554	7	SCT:04 300	10.00		30	-1.1	28	-2.2	23	-5.0	75	7	010		30.34			30.54	FM-15	0.00	30.52
20	0654	7	SCT:04 300	10.00		32	0.0	30	-1.1	25	-3.9	75	7	010		30.37	3	-0.06	30.56	FM-15	0.00	30.55
20	0700	4		9.94		32	0.0	30	-1.1	25	-3.9	75	7	010		30.37	3	-0.06	30.56	FM-12		
20	0754	7	SCT:04 300	10.00		38	3.3	33	0.6	25	-3.9	60	10	030		30.38			30.58	FM-15	0.00	30.56
20	0854	7	SCT:04 250	10.00		41	5.0	34	1.1	23	-5.0	49	10	040		30.39			30.59	FM-15	0.00	30.57
20	0954	7	SCT:04 250	10.00		45	7.2	37	2.8	23	-5.0	42	14	030		30.40	1	-0.04	30.60	FM-15	0.00	30.58
20	1054	7	SCT:04 250	10.00		48	8.9	38	3.3	22	-5.6	36	11	040		30.39			30.59	FM-15	0.00	30.57
20	1154	7	SCT:04 250	10.00		49	9.4	39	3.9	23	-5.0	36	14	040	17	30.39			30.58	FM-15	0.00	30.57
20	1254	7	SCT:04 250	10.00		52	11.1	40	4.4	22	-5.6	31	9	070		30.37	8	+0.04	30.56	FM-15	0.00	30.55
20	1300	4		9.94		52	11.1	40	4.4	22	-5.6	31	9	070		30.37	8	+0.04	30.56	FM-12		
20	1354	7	SCT:04 250	10.00		54	12.2	41	5.0	22	-5.6	29	14	040	21	30.35			30.54	FM-15	0.00	30.53
20	1454	7	SCT:04 250	10.00		54	12.2	41	5.0	21	-6.1	28	11	040		30.34			30.53	FM-15	0.00	30.52
20	1554	7	SCT:04 250	10.00		54	12.2	41	5.0	23	-5.0	30	14	040		30.33	6	+0.04	30.52	FM-15	0.00	30.51
20	1654	7	SCT:04 250	10.00		54	12.2	41	5.0	23	-5.0	30	10	080		30.32			30.52	FM-15	0.00	30.50
20	1754	7	BKN:07 250	10.00		49	9.4	39	3.9	23	-5.0	36	9	060		30.33			30.53	FM-15	0.00	30.51
20	1854	7	SCT:04 250	10.00		46	7.8	37	2.8	23	-5.0	40	6	070		30.33	0	0.00	30.53	FM-15	0.00	30.51
20	1900	4		9.94		46	7.8	37	2.8	23	-5.0	40	6	070		30.33	9	0.00	30.53	FM-12		
20	1954	7	SCT:04 250	10.00		46	7.8	37	2.8	24	-4.4	42	0	000		30.33			30.53	FM-15	0.00	30.51
20	2054	7	SCT:04 250	10.00		42	5.6	36	2.2	27	-2.8	55	3	010		30.34			30.53	FM-15	0.00	30.52
20	2154	7	SCT:04 250	10.00		38	3.3	34	1.1	29	-1.7	70	3	130		30.34	3	-0.01	30.54	FM-15	0.00	30.52
20	2254	7	SCT:04 250	10.00		39	3.9	35	1.7	29	-1.7	67	0	000		30.34			30.54	FM-15	0.00	30.52
20	2354	7	SCT:04 300	10.00		37	2.8	34	1.1	29	-1.7	73	3	350		30.34			30.53	FM-15	0.00	30.52

21	0054	7	SCT:04 300	10.00			38	3.3	34	1.1	28	-2.2	68	0	000		30.33	8	+0.01	30.53	FM-15	0.00	30.51
21	0100	4		9.94			38	3.3	34	1.1	28	-2.2	68	0	000		30.33	8	+0.01	30.53	FM-12		
21	0154	7	SCT:04 300	10.00			36	2.2	33	0.6	28	-2.2	73	3	360		30.32			30.52	FM-15	0.00	30.50
21	0254	7	SCT:04 300	10.00			34	1.1	32	0.0	28	-2.2	79	6	010		30.31			30.51	FM-15	0.00	30.49
21	0354	7	SCT:04 300	10.00			34	1.1	31	-0.6	27	-2.8	75	6	010		30.31	5	+0.02	30.51	FM-15	0.00	30.49
21	0454	7	SCT:04 300	10.00			34	1.1	32	0.0	28	-2.2	79	6	360		30.32			30.52	FM-15	0.00	30.50
21	0554	7	FEW:02 190 SCT:04 300	10.00			34	1.1	31	-0.6	27	-2.8	75	3	350		30.33			30.53	FM-15	0.00	30.51
21	0654	7	FEW:02 180 SCT:04 300	10.00			34	1.1	32	0.0	28	-2.2	79	6	350		30.35	3	-0.04	30.54	FM-15	0.00	30.53
21	0700	4		9.94			34	1.1	32	0.0	28	-2.2	79	6	350		30.35	3	-0.04	30.54	FM-12		
21	0754	7	FEW:02 180 BKN:07 300	10.00			42	5.6	38	3.3	31	-0.6	65	7	010		30.34			30.54	FM-15	0.00	30.52
21	0854	7	SCT:04 300	10.00			49	9.4	40	4.4	28	-2.2	44	10	VRB		30.36			30.55	FM-15	0.00	30.54
21	0954	7	FEW:02 250	10.00			53	11.7	42	5.6	27	-2.8	37	9	060		30.37	3	-0.02	30.56	FM-15	0.00	30.55
21	1054	7	SCT:04 200	10.00			56	13.3	44	6.7	28	-2.2	34	8	VRB		30.36			30.55	FM-15	0.00	30.54
21	1154	7	CLR:00	10.00			59	15.0	45	7.2	25	-3.9	27	15	040		30.33			30.53	FM-15	0.00	30.51
21	1254	7	SCT:04 250	10.00			62	16.7	46	7.8	25	-3.9	24	7	VRB		30.29	8	+0.07	30.49	FM-15	0.00	30.47
21	1300	4		9.94			62	16.7	46	7.8	25	-3.9	24	7			30.29	8	+0.07	30.49	FM-12		
21	1354	7	FEW:02 180 SCT:04 250	10.00			62	16.7	46	7.8	24	-4.4	23	11	070		30.27			30.47	FM-15	0.00	30.45
21	1454	7	FEW:02 180 FEW:02 250	10.00			65	18.3	48	8.9	27	-2.8	24	11	030		30.25			30.45	FM-15	0.00	30.43
21	1554	7	FEW:02 180 FEW:02 250	10.00			63	17.2	46	7.8	23	-5.0	22	13	060		30.24	6	+0.05	30.44	FM-15	0.00	30.42
21	1654	7	FEW:02 180 FEW:02 250	10.00			61	16.1	46	7.8	25	-3.9	25	13	090		30.24			30.43	FM-15	0.00	30.42
21	1754	7	FEW:02 180 FEW:02 250	10.00			57	13.9	43	6.1	24	-4.4	28	10	100		30.25			30.45	FM-15	0.00	30.43
21	1854	7	FEW:02 180 FEW:02 250	10.00			51	10.6	40	4.4	25	-3.9	36	7	100		30.25	3	-0.01	30.44	FM-15	0.00	30.43
21	1900	4		9.94			51	10.6	40	4.4	25	-3.9	36	7	100		30.25	3	-0.01	30.44	FM-12		
21	1954	7	CLR:00	10.00			49	9.4	39	3.9	25	-3.9	39	8	100		30.25			30.45	FM-15	0.00	30.43
21	2054	7	CLR:00	10.00			48	8.9	39	3.9	26	-3.3	42	6	050		30.25			30.44	FM-15	0.00	30.43
21	2154	7	CLR:00	10.00			45	7.2	38	3.3	28	-2.2	52	6	060		30.24	8	+0.01	30.43	FM-15	0.00	30.42
21	2254	7	CLR:00	10.00			43	6.1	37	2.8	29	-1.7	58	0	000		30.24			30.43	FM-15	0.00	30.42
21	2354	7	CLR:00	10.00			41	5.0	37	2.8	31	-0.6	67	6	020		30.22			30.41	FM-15	0.00	30.40
22	0054	7	CLR:00	10.00			38	3.3	36	2.2	32	0.0	79	6	040		30.20	8	+0.03	30.40	FM-15	0.00	30.38
22	0100	4		9.94			38	3.3	36	2.2	32	0.0	79	6	040		30.20	8	+0.03	30.40	FM-12		
22	0154	7	CLR:00	10.00			39	3.9	37	2.8	34	1.1	82	8	030		30.19			30.38	FM-15	0.00	30.37
22	0254	6	CLR:00	10.00			38	3.3	36	2.2	34	1.1	86	7	020		30.17			30.36	FM-15	0.00	30.35
22	0354	7	CLR:00	10.00			38	3.3	36	2.2	34	1.1	86	6	010		30.16	6	+0.04	30.36	FM-15	0.00	30.34
22	0454	7	CLR:00	10.00			39	3.9	37	2.8	35	1.7	86	8	010		30.16			30.35	FM-15	0.00	30.34
22	0554	7	FEW:02 250	10.00			39	3.9	37	2.8	35	1.7	86	7	010		30.17			30.36	FM-15	0.00	30.35
22	0654	7	BKN:07 47	10.00			41	5.0	39	3.9	36	2.2	82	11	020		30.17	3	-0.01	30.37	FM-15	0.00	30.35
22	0700	4	41	9.94			41	5.0	39	3.9	36	2.2	82	11	020		30.17	3	-0.01	30.37	FM-12		
22	0754	7	BKN:07 46	10.00			44	6.7	41	5.0	37	2.8	76	11	020		30.18			30.37	FM-15	0.00	30.36
22	0854	7	SCT:04 50	10.00			50	10.0	45	7.2	39	3.9	66	11	030		30.18			30.37	FM-15	0.00	30.36
22	0954	7	FEW:02 55	10.00			57	13.9	50	10.0	42	5.6	58	10	020		30.17	0	0.00	30.37	FM-15	0.00	30.35
22	1054	7	FEW:02 55	10.00			61	16.1	52	11.1	43	6.1	52	15	020		30.15			30.35	FM-15	0.00	30.33
22	1154	7	FEW:02 47	10.00			64	17.8	53	11.7	43	6.1	46	13	050	21	30.13			30.32	FM-15	0.00	30.31
22	1254	7	FEW:02 50	10.00			66	18.9	54	12.2	43	6.1	43	15	080		30.09	8	+0.08	30.28	FM-15	0.00	30.27
22	1300	4	57	9.94			66	18.9	54	12.2	43	6.1	43	15	080		30.09	8	+0.08	30.28	FM-12		
22	1354	7	FEW:02 55	10.00			66	18.9	53	11.7	41	5.0	40	15	070	25	30.06			30.25	FM-15	0.00	30.24
22	1454	7	FEW:02 60	10.00			67	19.4	53	11.7	40	4.4	37	13	VRB		30.04			30.23	FM-15	0.00	30.22
22	1554	7	FEW:02 60	10.00			66	18.9	54	12.2	42	5.6	42	15	040	23	30.04	6	+0.05	30.23	FM-15	0.00	30.22
22	1654	7	SCT:04 50	10.00			63	17.2	53	11.7	43	6.1	48	13	070		30.03			30.23	FM-15	0.00	30.21
22	1754	7	FEW:02 46	10.00			61	16.1	52	11.1	43	6.1	52	8	070		30.03			30.22	FM-15	0.00	30.21
22	1854	7	FEW:02 46	10.00			57	13.9	50	10.0	43	6.1	60	8	080		30.03	5	0.00	30.23	FM-15	0.00	30.21

22	1900	4	41	9.94		57	13.9	50	10.0	43	6.1	60	8	080		30.03	5	0.00	30.23	FM-12		
22	1954	7	CLR:00	10.00		54	12.2	49	9.4	44	6.7	69	7	050		30.03			30.22	FM-15	0.00	30.21
22	2054	7	CLR:00	10.00		52	11.1	48	8.9	43	6.1	72	7	040		30.04			30.23	FM-15	0.00	30.22
22	2154	7	SCT:04 40	10.00		52	11.1	48	8.9	43	6.1	72	9	040		30.04	3	-0.01	30.23	FM-15	0.00	30.22
22	2254	7	FEW:02 40	10.00		51	10.6	47	8.3	43	6.1	74	8	060		30.04			30.24	FM-15	0.00	30.22
22	2354	7	FEW:02 40	10.00		51	10.6	47	8.3	42	5.6	71	10	030		30.03			30.22	FM-15	0.00	30.21
23	0054	7	FEW:02 40	10.00		50	10.0	46	7.8	41	5.0	71	9	040		30.03	8	+0.01	30.22	FM-15	0.00	30.21
23	0100	4	41	9.94		50	10.0	46	7.8	41	5.0	71	9	040		30.03	8	+0.01	30.22	FM-12		
23	0154	7	FEW:02 40	10.00		48	8.9	44	6.7	40	4.4	74	7	040		30.02			30.21	FM-15	0.00	30.20
23	0213	7	BKN:07 9	10.00		48	8.9	44	6.7	40	4.4	74	8	040		30.02				FM-16		30.20
23	0242	7	FEW:02 9	10.00		48	8.9	44	6.7	40	4.4	74	11	030		30.01				FM-16		30.19
23	0254	7	FEW:02 9	10.00		48	8.9	44	6.7	39	3.9	71	9	030		30.01			30.20	FM-15	0.00	30.19
23	0354	7	FEW:02 9	10.00		47	8.3	44	6.7	40	4.4	77	8	020		30.00	6	+0.03	30.19	FM-15	0.00	30.18
23	0454	7	CLR:00	10.00		46	7.8	43	6.1	39	3.9	77	9	010		30.00			30.19	FM-15	0.00	30.18
23	0554	7	SCT:04 30	10.00		46	7.8	43	6.1	40	4.4	79	9	030		30.01			30.20	FM-15	0.00	30.19
23	0654	7	BKN:07 35 BKN:07 300	10.00		48	8.9	44	6.7	40	4.4	74	9	010		30.03	3	-0.03	30.22	FM-15	0.00	30.21
23	0700	4	41	9.94		48	8.9	44	6.7	40	4.4	74	9	010		30.03	3	-0.03	30.22	FM-12		
23	0721	7	FEW:02 10 BKN:07 28 BKN:07 60	10.00		49	9.4	45	7.2	41	5.0	74	10	020		30.03				FM-16		30.21
23	0754	7	FEW:02 10 BKN:07 27 OVC:08 60	10.00		50	10.0	46	7.8	42	5.6	74	10	030		30.04			30.23	FM-15	0.00	30.22
23	0854	7	BKN:07 29 BKN:07 65	10.00		54	12.2	49	9.4	45	7.2	72	11	020		30.05			30.24	FM-15	0.00	30.23
23	0913	7	BKN:07 30 OVC:08 65	10.00		55	12.8	50	10.0	45	7.2	69	10	010		30.05				FM-16		30.23
23	0954	7	OVC:08 31	10.00		57	13.9	52	11.1	47	8.3	69	9	040		30.05	1	-0.02	30.24	FM-15	0.00	30.23
23	1054	7	BKN:07 33 OVC:08 46	10.00		60	15.6	54	12.2	49	9.4	67	7	060		30.04			30.24	FM-15	0.00	30.22
23	1143	7	BKN:07 25 BKN:07 33 BKN:07 44	10.00		63	17.2	56	13.3	51	10.6	65	11	050		30.03				FM-16		30.21
23	1154	7	BKN:07 26 BKN:07 44 OVC:08 300	10.00		63	17.2	56	13.3	51	10.6	65	11	VRB		30.03			30.22	FM-15	0.00	30.21
23	1254	7	OVC:08 28	10.00		65	18.3	58	14.4	53	11.7	66	10	070		30.00	8	+0.05	30.19	FM-15	0.00	30.18
23	1300	4	26	9.94		65	18.3	58	14.4	53	11.7	66	10	070		30.00	8	+0.05	30.19	FM-12		
23	1333	7	BKN:07 32 OVC:08 44	10.00		66	18.9	58	14.4	52	11.1	61	11	090		29.99				FM-16		30.17
23	1354	7	BKN:07 32 BKN:07 45 OVC:08 300	10.00		66	18.9	58	14.4	52	11.1	61	10	080		29.98			30.17	FM-15	0.00	30.16
23	1454	7	BKN:07 38 OVC:08 49	10.00		66	18.9	57	13.9	49	9.4	54	15	060		29.95			30.14	FM-15	0.00	30.13
23	1554	7	BKN:07 42 BKN:07 50 OVC:08 150	10.00		66	18.9	56	13.3	48	8.9	52	16	070		29.95	6	+0.05	30.14	FM-15	0.00	30.13
23	1654	7	SCT:04 42 OVC:08 50	10.00		65	18.3	54	12.2	44	6.7	47	9	080		29.94			30.14	FM-15	0.00	30.12
23	1754	7	SCT:04 38 OVC:08 48	10.00		63	17.2	55	12.8	48	8.9	58	15	090		29.94			30.13	FM-15	0.00	30.12
23	1852	7	BKN:07 29 OVC:08 35	10.00		61	16.1	57	13.9	54	12.2	77	10	070		29.94				FM-16		30.12
23	1854	7	BKN:07 29 OVC:08 35	10.00		60	15.6	56	13.3	53	11.7	78	10	070		29.95	5	0.00	30.14	FM-15	0.00	30.13
23	1900	4	26	9.94		60	15.6	56	13.3	53	11.7	78	10	070		29.95	5	0.00	30.14	FM-12		
23	1954	7	OVC:08 24	10.00		59	15.0	56	13.3	53	11.7	81	9	070		29.96			30.15	FM-15	0.00	30.14
23	2054	7	OVC:08 15	8.00	-DZ:01 DZ DZ	57	13.9	56	13.3	55	12.8	93	6	060		29.96			30.16	FM-15	T	30.14
23	2109	7	OVC:08 14	9.00	-DZ:01 DZ DZ	57	13.9	56	13.3	55	12.8	93	6	060		29.96				FM-16	T	30.14

23	2149	7	BKN:07 8 OVC:08 13	3.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	94	8	060		29.95				FM-16	0.01	30.13
23	2154	7	BKN:07 8 OVC:08 13	3.00	-RA:02 BR:1 RA RA	56	13.3	55	12.8	54	12.2	93	6	060		29.95	8	0.00	30.14	FM-15	0.01	30.13
23	2254	7	BKN:07 7 OVC:08 11	4.00	BR:1	55	12.8	54	12.2	53	11.7	93	9	080		29.95			30.14	FM-15	0.02	30.13
23	2354	7	OVC:08 5	10.00		54	12.2	53	11.7	53	11.7	97	8	100		29.92			30.11	FM-15	0.00	30.10
24	0011	7	OVC:08 4	10.00		54	12.2	53	11.7	53	11.7	97	7	090		29.92				FM-16		30.10
24	0054	7	OVC:08 4	5.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	6	070		29.91	8	+0.04	30.10	FM-15	T	30.09
24	0100	4	5	4.97	RA	54	12.2	53	11.7	53	11.7	97	6	070		29.91	8	+0.04	30.10	FM-12		
24	0154	7	OVC:08 3	4.00	BR:1	54	12.2	53	11.7	53	11.7	97	6	050		29.89			30.08	FM-15	0.00	30.07
24	0223	7	OVC:08 3	2.00	BR:1	54	12.2	53	11.7	53	11.7	97	7	050		29.87				FM-16		30.05
24	0242	7	OVC:08 2	1.50	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	6	040		29.87				FM-16	T	30.05
24	0254	7	OVC:08 2	1.50	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	5	030		29.86			30.06	FM-15	0.01	30.04
24	0311	7	OVC:08 2	2.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	6	030		29.86				FM-16	0.01	30.04
24	0322	7	OVC:08 3	3.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	5	060		29.86				FM-16	0.01	30.04
24	0354	7	OVC:08 3	4.00	BR:1	54	12.2	53	11.7	53	11.7	97	6	060		29.86	6	+0.05	30.05	FM-15	0.03	30.04
24	0414	7	OVC:08 2	2.50	BR:1	54	12.2	53	11.7	53	11.7	97	3	030		29.86				FM-16		30.04
24	0427	7	OVC:08 2	1.00	BR:1	54	12.2	53	11.7	53	11.7	97	5	040		29.86				FM-16		30.04
24	0445	7	OVC:08 2	0.50	-DZ:01 FG:2 FG DZ DZ	54	12.2	53	11.7	53	11.7	97	6	040		29.85				FM-16	T	30.03
24	0454	7	VV:09 3	0.50	-DZ:01 FG:2 FG DZ DZ	54	12.2	54	12.2	54	12.2	100	5	040		29.86			30.05	FM-15	T	30.04
24	0537	7	VV:09 3	0.75	-RA:02 BR:1 RA RA	54	12.2	54	12.2	54	12.2	100	3	010		29.85				FM-16	0.02	30.03
24	0554	7	OVC:08 3	1.50	-RA:02 BR:1 RA RA	54	12.2	54	12.2	54	12.2	100	5	030		29.84			30.03	FM-15	0.02	30.02
24	0558	7	OVC:08 3	2.50	-RA:02 BR:1 RA RA	54	12.2	54	12.2	54	12.2	100	3	350		29.84				FM-16	T	30.02
24	0602	7	OVC:08 3	3.00	-DZ:01 BR:1 DZ DZ	54	12.2	54	12.2	54	12.2	100	3	020		29.84				FM-16	0.01	30.02
24	0619	7	OVC:08 5	6.00	BR:1	55	12.8	54	12.2	54	12.2	96	5	010		29.85				FM-16	0.01	30.03
24	0635	7	BKN:07 5 OVC:08 10	2.00	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	3	020		29.85				FM-16	0.03	30.03
24	0654	7	BKN:07 5 OVC:08 10	2.00	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	5	010		29.86	5	0.00	30.05	FM-15	0.10	30.04
24	0700	4	5	1.99	RA	55	12.8	54	12.2	54	12.2	96	5	010		29.86	5	0.00	30.05	FM-12		
24	0703	7	BKN:07 4 BKN:07 11 OVC:08 28	1.75	-RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	5	030		29.86				FM-16	0.02	30.04
24	0724	7	SCT:04 3 SCT:04 23 BKN:07 38	3.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	8	090		29.85				FM-16	0.03	30.03
24	0746	7	FEW:02 3 SCT:04 22 BKN:07 55	2.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	6	100		29.85				FM-16	0.03	30.03
24	0754	7	FEW:02 3 SCT:04 22 BKN:07 49	2.50	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	7	100		29.85			30.04	FM-15	0.03	30.03
24	0818	7	BKN:07 4 BKN:07 41 OVC:08 60	2.50	-RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	7	340		29.84				FM-16	0.03	30.02
24	0843	7	BKN:07 4 OVC:08 13	1.00	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	6	350		29.85				FM-16	0.05	30.03
24	0854	7	BKN:07 4 OVC:08 13	2.00	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	6	360		29.85			30.04	FM-15	0.12	30.03
24	0944	7	BKN:07 6 OVC:08 15	4.00	RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	96	8	030		29.84				FM-16	0.15	30.02
24	0954	7	BKN:07 4 OVC:08 16	2.00	RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	3	060		29.84	6	+0.01	30.04	FM-15	0.17	30.02
24	1034	7	OVC:08 5	5.00	-RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	7	310		29.84				FM-16	0.03	30.02
24	1041	7	OVC:08 4	1.50	+RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	8	340		29.82				FM-16	0.04	30.00
24	1054	7	BKN:07 5 OVC:08 18	2.00	+RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	9	310		29.82			30.02	FM-15	0.17	30.00
24	1107	7	SCT:04 5 OVC:08 11	2.00	RA:02 BR:1 RA RA	56	13.3	55	12.8	55	12.8	97	9	340		29.82				FM-16	0.10	30.00

24	1142	7	FEW:02 5 BKN:07 15 OVC:08 25	1.50	RA:02 BR:1 RA RA	57	13.9	56	13.3	56	13.3	96	9	350		29.80				FM-16	0.26	29.98
24	1154	7	BKN:07 7 BKN:07 16 OVC:08 25	1.50	RA:02 BR:1 RA RA	57	13.9	57	13.9	57	13.9	100	9	340		29.80			29.99	FM-15	0.28	29.98
24	1254	7	OVC:08 5	2.00	-RA:02 BR:1 RA RA	57	13.9	56	13.3	56	13.3	96	13	330		29.78	8	+0.06	29.97	FM-15	0.05	29.96
24	1300	4	5	1.99	RA	57	13.9	56	13.3	56	13.3	96	13	330		29.78	8	+0.06	29.97	FM-12		
24	1354	7	OVC:08 6	7.00	-RA:02 RA RA	59	15.0	58	14.4	57	13.9	93	8	310		29.76			29.96	FM-15	T	29.94
24	1454	7	BKN:07 6 OVC:08 17	10.00	-RA:02 RA RA	59	15.0	58	14.4	58	14.4	96	8	320		29.76			29.95	FM-15	0.04	29.94
24	1518	7	SCT:04 6 BKN:07 17 OVC:08 100	9.00	-RA:02 RA RA	60	15.6	59	15.0	58	14.4	93	8	330		29.76				FM-16	0.01	29.94
24	1526	7	BKN:07 6 BKN:07 17 OVC:08 100	7.00	-RA:02 RA RA	60	15.6	59	15.0	58	14.4	93	8	290		29.77				FM-16	0.02	29.95
24	1554	7	OVC:08 5	10.00		60	15.6	59	15.0	59	15.0	96	8	300		29.76	5	+0.01	29.96	FM-15	0.02	29.94
24	1652	6	OVC:08 4	10.00		59	15.0	58	14.4	57	13.9	94		270		29.77				FM-16		29.95
24	1654	7	OVC:08 4	10.00		59	15.0	58	14.4	58	14.4	96	10s	270		29.77			29.96	FM-15	0.00	29.95
24	1754	7	OVC:08 4	10.00		59	15.0	58	14.4	58	14.4	96	8	260		29.79			29.98	FM-15	0.00	29.97
24	1852	7	OVC:08 6	10.00		59	15.0	58	14.4	57	13.9	94	6	230		29.81				FM-16		29.99
24	1854	7	OVC:08 6	10.00		59	15.0	58	14.4	57	13.9	93	8	240		29.81	1	-0.04	30.00	FM-15	0.00	29.99
24	1900	4	5	9.94		59	15.0	58	14.4	57	13.9	93	8	240		29.81	1	-0.04	30.00	FM-12		
24	1954	7	OVC:08 6	10.00		59	15.0	58	14.4	57	13.9	93	9	250		29.85			30.04	FM-15	0.00	30.03
24	2052	6	SCT:04 6 BKN:07 23	10.00		57	13.9	56	13.3	55	12.8	94	5	200		29.86				FM-16		30.04
24	2054	7	SCT:04 6 BKN:07 23	10.00		57	13.9	56	13.3	56	13.3	96	3	200		29.86			30.06	FM-15	0.00	30.04
24	2114	7	BKN:07 23	1.50V	BR:1	56	13.3	56	13.3	56	13.3	100	3	190		29.86				FM-16		30.04
24	2152	6	SCT:04 23	1.00	BR:1	54	12.2	53	11.7	52	11.1	94	3	180		29.86				FM-16		30.04
24	2154	7	SCT:04 23	1.00	BR:1	53	11.7	52	11.1	52	11.1	96	3	170		29.86	1	-0.06	30.06	FM-15	0.00	30.04
24	2252	6	FEW:02 2 FEW:02 23	0.75	BR:1	54	12.2	53	11.7	52	11.1	94	3	180		29.85				FM-16		30.03
24	2254	7	FEW:02 2 FEW:02 23	0.75	BR:1	53	11.7	52	11.1	52	11.1	96	3	180		29.85			30.04	FM-15	0.00	30.03
24	2334	7	FEW:02 2	1.00	BR:1	52	11.1	52	11.1	52	11.1	100	5	190		29.85				FM-16		30.03
24	2354	7	FEW:02 2	1.50	BR:1	52	11.1	52	11.1	52	11.1	100	5	190		29.85			30.04	FM-15	0.00	30.03
25	0052	6	CLR:00	1.00	BR:1	52	11.1	51	10.6	50	10.0	94	6	180		29.85				FM-16		30.03
25	0054	7	CLR:00	1.00	BR:1	51	10.6	50	10.0	50	10.0	96	6	180		29.85	6	+0.01	30.04	FM-15	0.00	30.03
25	0100	4		0.99		51	10.6	50	10.0	50	10.0	96	6	180		29.85	6	+0.01	30.04	FM-12		
25	0154	7	SCT:04 2	0.75	BR:1	53	11.7	52	11.1	52	11.1	96	5	190		29.84			30.03	FM-15	0.00	30.02
25	0225	7	SCT:04 2	1.00	BR:1	53	11.7	52	11.1	52	11.1	96	5	200		29.84				FM-16		30.02
25	0254	7	BKN:07 2	0.50	FG:2 FG	53	11.7	52	11.1	52	11.1	96	0	000		29.84			30.03	FM-15	0.00	30.02
25	0332	7	SCT:04 2	0.75	BR:1	52	11.1	51	10.6	51	10.6	97	0	000		29.84				FM-16		30.02
25	0354	7	FEW:02 2	1.00	BR:1	53	11.7	52	11.1	52	11.1	96	5	190		29.85	5	0.00	30.04	FM-15	0.00	30.03
25	0406	7	FEW:02 2	1.50	BR:1	53	11.7	52	11.1	52	11.1	96	3	180		29.84				FM-16		30.02
25	0448	7	FEW:02 3	0.75	BR:1	54	12.2	53	11.7	52	11.1	94	5	160		29.85				FM-16		30.03
25	0454	7	FEW:02 3	0.75	BR:1	53	11.7	52	11.1	52	11.1	96	5	150		29.84			30.03	FM-15	0.00	30.02
25	0517	7	FEW:02 2	1.50	BR:1	52	11.1	52	11.1	52	11.1	100	6	180		29.86				FM-16		30.04
25	0554	7	BKN:07 5	1.50	BR:1	50	10.0	49	9.4	49	9.4	96	7	180		29.88			30.07	FM-15	0.00	30.06
25	0622	7	SCT:04 5 BKN:07 300	2.00	BR:1	52	11.1	51	10.6	51	10.6	97	5	180		29.89				FM-16		30.07
25	0629	7	FEW:02 5 BKN:07 300	3.00	BR:1	53	11.7	52	11.1	52	11.1	96	6	180		29.89				FM-16		30.07
25	0652	6	FEW:02 5 BKN:07 300	2.50	BR:1	54	12.2	54	12.2	54	12.2	100	5	180		29.90				FM-16		30.08
25	0654	7	FEW:02 5 BKN:07 300	2.50	BR:1	54	12.2	53	11.7	53	11.7	97	5	180		29.90	3	-0.05	30.09	FM-15	0.00	30.08
25	0700	4	5	2.49		54	12.2	53	11.7	53	11.7	97	5	180		29.90	3	-0.05	30.09	FM-12		

25	0754	7	FEW:02 4 OVC:08 300	5.00	BR:1	57	13.9	56	13.3	56	13.3	96	7	190		29.92			30.12	FM-15	0.00	30.10
25	0854	7	FEW:02 6 OVC:08 300	9.00		61	16.1	60	15.6	59	15.0	93	5	210		29.94			30.13	FM-15	0.00	30.12
25	0954	7	OVC:08 300	10.00		66	18.9	62	16.7	60	15.6	81	6	220		29.93	0	-0.03	30.12	FM-15	0.00	30.11
25	1054	7	OVC:08 300	10.00		69	20.6	64	17.8	61	16.1	76	8	190		29.92			30.12	FM-15	0.00	30.10
25	1154	7	FEW:02 22 OVC:08 250	10.00		70	21.1	64	17.8	60	15.6	71	10	200		29.90			30.09	FM-15	0.00	30.08
25	1254	7	FEW:02 26 OVC:08 240	10.00		73	22.8	66	18.9	61	16.1	66	9	200		29.89	8	+0.04	30.08	FM-15	0.00	30.07
25	1300	4	26	9.94		73	22.8	66	18.9	61	16.1	66	9	200		29.89	8	+0.04	30.08	FM-12		
25	1354	7	FEW:02 31 SCT:04 190 OVC:08 300	10.00		74	23.3	65	18.3	60	15.6	62	9	190		29.85			30.04	FM-15	0.00	30.03
25	1454	7	FEW:02 35 BKN:07 110 BKN:07 190	10.00		73	22.8	65	18.3	60	15.6	64	10	180		29.87			30.06	FM-15	T	30.05
25	1513	7	OVC:08 110	10.00	-RA:02 RA RA	72	22.2	66	18.9	62	16.7	71	9	180		29.86				FM-16	T	30.04
25	1533	7	FEW:02 36 FEW:02 70 BKN:07 110	10.00		72	22.2	65	18.3	61	16.1	68	10	190		29.86				FM-16	T	30.04
25	1554	7	FEW:02 80 OVC:08 130	10.00		73	22.8	66	18.9	62	16.7	69	10	190		29.86	6	+0.03	30.06	FM-15	T	30.04
25	1654	7	FEW:02 100 OVC:08 150	10.00		72	22.2	65	18.3	61	16.1	68	6	180		29.85			30.04	FM-15	0.00	30.03
25	1754	7	SCT:04 44 BKN:07 110 OVC:08 160	10.00		70	21.1	64	17.8	60	15.6	71	14	170		29.80			29.99	FM-15	0.00	29.98
25	1854	7	FEW:02 44 BKN:07 100 OVC:08 160	10.00		70	21.1	64	17.8	60	15.6	71	11	180		29.80	6	+0.06	29.99	FM-15	T	29.98
25	1900	4	41	9.94		70	21.1	64	17.8	60	15.6	71	11	180		29.80	6	+0.06	29.99	FM-12		
25	1954	7	BKN:07 200	10.00		68	20.0	64	17.8	61	16.1	78	7	160		29.80			29.99	FM-15	0.00	29.98
25	2054	7	BKN:07 200	10.00		67	19.4	63	17.2	61	16.1	81	8	170		29.79			29.98	FM-15	0.00	29.97
25	2154	7	BKN:07 200	10.00		67	19.4	63	17.2	61	16.1	81	14	190		29.78	8	+0.02	29.97	FM-15	0.00	29.96
25	2254	7	BKN:07 200	10.00		69	20.6	65	18.3	62	16.7	78	15	200		29.79			29.98	FM-15	0.00	29.97
25	2354	7	BKN:07 180	10.00		69	20.6	65	18.3	62	16.7	78	16	210		29.79			29.98	FM-15	0.00	29.97
26	0054	7	SCT:04 120 BKN:07 180	10.00		69	20.6	65	18.3	63	17.2	81	17	190	24	29.74	8	+0.04	29.93	FM-15	0.00	29.92
26	0100	4		9.94		69	20.6	65	18.3	63	17.2	81	17	190		29.74	8	+0.04	29.93	FM-12		
26	0154	7	FEW:02 17 OVC:08 110	10.00	-RA:02 RA RA	68	20.0	65	18.3	63	17.2	84	17	200		29.72			29.91	FM-15	T	29.90
26	0254	7	OVC:08 90	10.00		68	20.0	66	18.9	64	17.8	87	16	200		29.72			29.91	FM-15	0.00	29.90
26	0354	7	SCT:04 15 OVC:08 30	10.00	-RA:02 RA RA	67	19.4	65	18.3	64	17.8	91	14	190		29.68	8	+0.06	29.87	FM-15	T	29.86
26	0454	7	SCT:04 10 OVC:08 30	10.00		66	18.9	65	18.3	64	17.8	93	15	180		29.66			29.85	FM-15	0.00	29.84
26	0554	7	SCT:04 13 OVC:08 18	10.00		67	19.4	65	18.3	64	17.8	91	14	200	26	29.68			29.87	FM-15	0.00	29.86
26	0654	7	SCT:04 13 BKN:07 50 BKN:07 100	10.00		68	20.0	66	18.9	65	18.3	90	10	220		29.69	3	0.00	29.88	FM-15	0.00	29.87
26	0700	4	15	9.94		68	20.0	66	18.9	65	18.3	90	10	220		29.69	3	0.00	29.88	FM-12		
26	0704	7	BKN:07 18 OVC:08 55	10.00		68	20.0	66	18.9	65	18.3	90	10	210		29.69				FM-16		29.87
26	0754	7	BKN:07 19 BKN:07 50	10.00		71	21.7	67	19.4	65	18.3	81	21	210	26	29.69			29.88	FM-15	0.00	29.87
26	0854	7	BKN:07 22 OVC:08 55	10.00		73	22.8	68	20.0	65	18.3	76	20	220	31	29.69			29.88	FM-15	0.00	29.87
26	0954	7	BKN:07 25 BKN:07 55 BKN:07 300	10.00		76	24.4	69	20.6	65	18.3	69	23	220	30	29.70	3	-0.01	29.89	FM-15	0.00	29.88

26	1006	7	SCT:04 26 SCT:04 55 BKN:07 300	10.00		76	24.4	69	20.6	65	18.3	69	18	220	30	29.69				FM-16		29.87
26	1054	7	SCT:04 34 BKN:07 300	10.00		79	26.1	69	20.6	64	17.8	60	24	230	36	29.70			29.89	FM-15	0.00	29.88
26	1154	7	SCT:04 46 SCT:04 300	10.00		82	27.8	67	19.4	57	13.9	42	24	260	36	29.68			29.87	FM-15	0.00	29.86
26	1254	7	FEW:02 65 FEW:02 300	10.00		84	28.9	64	17.8	50	10.0	31	17	260	33	29.69	5	+0.01	29.88	FM-15	0.00	29.87
26	1300	4	57	9.94		84	28.9	64	17.8	50	10.0	31	17	260		29.69	5	+0.01	29.88	FM-12		
26	1354	7	FEW:02 65 FEW:02 300	10.00		85	29.4	63	17.2	47	8.3	27	18	240	31	29.69			29.88	FM-15	0.00	29.87
26	1454	7	FEW:02 60 SCT:04 300	10.00		85	29.4	59	15.0	36	2.2	17	20	260	30	29.70			29.88	FM-15	0.00	29.88
26	1554	7	FEW:02 50 SCT:04 300	10.00		85	29.4	60	15.6	38	3.3	19	18	260		29.70	3	-0.01	29.89	FM-15	0.00	29.88
26	1654	7	SCT:04 250	10.00		83	28.3	58	14.4	36	2.2	19	22	260	26	29.72			29.91	FM-15	0.00	29.90
26	1754	7	SCT:04 250	10.00		81	27.2	58	14.4	37	2.8	21	14	270	22	29.75			29.94	FM-15	0.00	29.93
26	1854	7	FEW:02 250	10.00		77	25.0	56	13.3	36	2.2	23	8	290		29.78	3	-0.08	29.97	FM-15	0.00	29.96
26	1900	4		9.94		77	25.0	56	13.3	36	2.2	23	8	290		29.78	3	-0.08	29.97	FM-12		
26	1954	7	CLR:00	10.00		76	24.4	55	12.8	35	1.7	23	6	280		29.81			30.00	FM-15	0.00	29.99
26	2054	7	CLR:00	10.00		73	22.8	54	12.2	36	2.2	26	9	300		29.83			30.02	FM-15	0.00	30.01
26	2154	7	CLR:00	10.00		66	18.9	53	11.7	41	5.0	40	11	030		29.86	1	-0.08	30.05	FM-15	0.00	30.04
26	2254	7	CLR:00	10.00		64	17.8	53	11.7	43	6.1	46	3	060		29.88			30.07	FM-15	0.00	30.06
26	2354	7	CLR:00	10.00		58	14.4	51	10.6	44	6.7	60	0	000		29.90			30.09	FM-15	0.00	30.08
27	0054	7	CLR:00	10.00		54	12.2	49	9.4	45	7.2	72	0	000		29.92	3	-0.06	30.11	FM-15	0.00	30.10
27	0100	4		9.94		54	12.2	49	9.4	45	7.2	72	0	000		29.92	3	-0.06	30.11	FM-12		
27	0154	7	CLR:00	10.00		55	12.8	50	10.0	45	7.2	69	5	040		29.93			30.11	FM-15	0.00	30.11
27	0254	7	CLR:00	10.00		56	13.3	50	10.0	44	6.7	65	5	040		29.93			30.12	FM-15	0.00	30.11
27	0354	7	CLR:00	10.00		53	11.7	49	9.4	44	6.7	72	3	060		29.95	3	-0.03	30.14	FM-15	0.00	30.13
27	0454	7	CLR:00	10.00		50	10.0	47	8.3	43	6.1	77	0	000		29.97			30.16	FM-15	0.00	30.15
27	0554	7	CLR:00	10.00		50	10.0	47	8.3	44	6.7	80	0	000		30.00			30.19	FM-15	0.00	30.18
27	0654	7	CLR:00	10.00		53	11.7	50	10.0	47	8.3	80	0	000		30.03	3	-0.08	30.22	FM-15	0.00	30.21
27	0700	4		9.94		53	11.7	50	10.0	47	8.3	80	0	000		30.03	3	-0.08	30.22	FM-12		
27	0754	7	CLR:00	10.00		60	15.6	53	11.7	47	8.3	62	7	110		30.03			30.22	FM-15	0.00	30.21
27	0854	7	CLR:00	10.00		64	17.8	54	12.2	46	7.8	52	10	130		30.03			30.22	FM-15	0.00	30.21
27	0954	7	FEW:02 60	10.00		66	18.9	54	12.2	43	6.1	43	6	120		30.02	8	+0.01	30.22	FM-15	0.00	30.20
27	1054	7	CLR:00	10.00		69	20.6	56	13.3	45	7.2	42	7	150		30.02			30.20	FM-15	0.00	30.20
27	1154	7	FEW:02 60 SCT:04 250	10.00		71	21.7	57	13.9	46	7.8	41	5	190		29.99			30.18	FM-15	0.00	30.17
27	1254	7	FEW:02 80 SCT:04 250 BKN:07 300	10.00		73	22.8	59	15.0	48	8.9	41	13	140	17	29.96	8	+0.07	30.15	FM-15	0.00	30.14
27	1300	4	74	9.94		73	22.8	59	15.0	48	8.9	41	13	140		29.96	8	+0.07	30.15	FM-12		
27	1354	7	FEW:02 80 SCT:04 250 BKN:07 300	10.00		73	22.8	59	15.0	47	8.3	40	11	150		29.93			30.12	FM-15	0.00	30.11
27	1454	7	FEW:02 60 BKN:07 200 OVC:08 250	10.00		73	22.8	59	15.0	48	8.9	41	9	160	20	29.92			30.11	FM-15	0.00	30.10
27	1554	7	FEW:02 70 SCT:04 85 BKN:07 110	10.00	-RA:02 RA RA	69	20.6	57	13.9	48	8.9	47	10	120		29.93	5	+0.02	30.13	FM-15	T	30.11
27	1613	7	FEW:02 55 OVC:08 100	10.00	-RA:02 RA RA	68	20.0	58	14.4	49	9.4	51	13	170		29.97				FM-16	T	30.15
27	1654	7	OVC:08 110	9.00	-RA:02 RA RA	61	16.1	57	13.9	54	12.2	78	11	140		29.96			30.15	FM-15	0.06	30.14
27	1731	7	FEW:02 90 BKN:07 110	10.00		59	15.0	56	13.3	53	11.7	81	18	140		29.89				FM-16	0.02	30.07
27	1754	7	SCT:04 110 OVC:08 200	10.00		58	14.4	55	12.8	53	11.7	84	10	140		29.90			30.09	FM-15	0.02	30.08

27	1854	7	SCT:04 90 OVC:08 200	10.00		57	13.9	54	12.2	52	11.1	83	7	140		29.91	8	+0.03	30.10	FM-15	0.00	30.09
27	1900	4		9.94		57	13.9	54	12.2	52	11.1	83	7	140		29.91	8	+0.03	30.10	FM-12		
27	1954	7	SCT:04 100 BKN:07 200	10.00		57	13.9	54	12.2	52	11.1	83	5	150		29.92			30.12	FM-15	0.00	30.10
27	2054	7	SCT:04 120 BKN:07 200	10.00		56	13.3	54	12.2	53	11.7	90	5	170		29.92			30.11	FM-15	0.00	30.10
27	2154	7	SCT:04 120 BKN:07 200	10.00		57	13.9	55	12.8	53	11.7	87	3	200		29.90	8	+0.01	30.09	FM-15	0.00	30.08
27	2254	7	SCT:04 120 BKN:07 200	10.00		57	13.9	55	12.8	53	11.7	87	0	000		29.86			30.05	FM-15	0.00	30.04
27	2354	7	FEW:02 120 OVC:08 210	10.00		56	13.3	54	12.2	53	11.7	90	3	110		29.82			30.01	FM-15	0.00	30.00
28	0054	7	FEW:02 80 SCT:04 240 OVC:08 300	10.00		56	13.3	54	12.2	53	11.7	90	0	000		29.81	6	+0.09	30.00	FM-15	0.00	29.99
28	0100	4	74	9.94		56	13.3	54	12.2	53	11.7	90	0	000		29.81	6	+0.09	30.00	FM-12		
28	0154	7	FEW:02 80 BKN:07 200 OVC:08 300	10.00		55	12.8	54	12.2	53	11.7	93	7	120		29.77			29.96	FM-15	0.00	29.95
28	0254	7	FEW:02 50 BKN:07 180 OVC:08 300	10.00		56	13.3	55	12.8	55	12.8	97	7	360		29.72			29.91	FM-15	0.00	29.90
28	0308	7	FEW:02 5 FEW:02 50 SCT:04 180	10.00		57	13.9	56	13.3	55	12.8	93	6	190		29.73				FM-16		29.91
28	0354	7	FEW:02 50 FEW:02 110 SCT:04 200	10.00		55	12.8	54	12.2	54	12.2	96	5	180		29.73	5	+0.07	29.93	FM-15	0.00	29.91
28	0454	7	SCT:04 110 OVC:08 150	7.00		57	13.9	56	13.3	56	13.3	96	7	140		29.70			29.89	FM-15	0.00	29.88
28	0505	7	FEW:02 4 SCT:04 120 OVC:08 150	7.00		57	13.9	56	13.3	56	13.3	96	6	140		29.69				FM-16		29.87
28	0554	7	SCT:04 4 BKN:07 130 OVC:08 150	6.00	BR:1	57	13.9	56	13.3	56	13.3	96	5	130		29.68			29.87	FM-15	T	29.86
28	0607	7	BKN:07 4 OVC:08 130	6.00	-RA:02 BR:1 RA RA	57	13.9	57	13.9	57	13.9	100	5	130		29.67				FM-16	T	29.85
28	0635	7	OVC:08 2	2.00	-RA:02 BR:1 RA RA	58	14.4	57	13.9	57	13.9	97	6	190		29.71				FM-16	T	29.89
28	0652	6	OVC:08 2	1.25	-RA:02 BR:1 RA RA	57	13.9	57	13.9	57	13.9	100	6	150		29.69				FM-16		29.87
28	0654	7	OVC:08 2	1.25	-RA:02 BR:1 RA RA	58	14.4	57	13.9	57	13.9	97	6	150		29.69	5	+0.04	29.88	FM-15	0.02s	29.87
28	0700	4	2	1.24	RA	58	14.4	57	13.9	57	13.9	97	6	150		29.69	5	+0.04	29.88	FM-12		
28	0710	7	BKN:07 2 OVC:08 17	1.50	-RA:02 BR:1 RA RA	58	14.4	58	14.4	58	14.4	100	5	150		29.68				FM-16	0.01	29.86
28	0723	7	BKN:07 2 OVC:08 16	3.00	-RA:02 BR:1 RA RA	58	14.4	58	14.4	58	14.4	100	8	150		29.69				FM-16	0.05	29.87
28	0752	6	SCT:04 2 OVC:08 13	5.00	BR:1	61	16.1	60	15.6	59	15.0	94	5	120		29.67				FM-16		29.85
28	0754	7	SCT:04 2 OVC:08 13	6.00	BR:1	60	15.6	59	15.0	59	15.0	96	6	130		29.67			29.87	FM-15	0.04	29.85
28	0814	6	BKN:07 4 OVC:08 13	5.00	BR:1	60	15.6	59	15.0	59	15.0	96	5	120		29.66				FM-16		29.84
28	0823	7	OVC:08 3	5.00	BR:1	60	15.6	59	15.0	59	15.0	96	7	130		29.66				FM-16		29.84
28	0854	7	BKN:07 4 OVC:08 12	8.00		62	16.7	61	16.1	60	15.6	93	7	160		29.65			29.84	FM-15	0.00	29.83
28	0937	7	SCT:04 6 OVC:08 15	10.00		64	17.8	63	17.2	62	16.7	93	9	170		29.63				FM-16		29.81
28	0954	7	SCT:04 6 OVC:08 18	10.00		65	18.3	64	17.8	63	17.2	93	13	180		29.62	8	+0.07	29.81	FM-15	0.00	29.80
28	1013	7	SCT:04 18 OVC:08 150	10.00		66	18.9	65	18.3	64	17.8	93	13	180		29.61				FM-16		29.79

28	1054	7	FEW:02 18 BKN:07 150 OVC:08 220	10.00		71	21.7	67	19.4	65	18.3	81	16	190		29.58			29.77	FM-15	0.00	29.76
28	1154	7	BKN:07 41 BKN:07 48 OVC:08 110	10.00		76	24.4	67	19.4	62	16.7	62	23	230	34	29.58			29.77	FM-15	0.00	29.76
28	1254	7	SCT:04 15 BKN:07 85 OVC:08 100	9.00	-RA:02 RA RA	72	22.2	66	18.9	63	17.2	73	14	240	22	29.55	6	+0.07	29.75	FM-15	T	29.73
28	1300	4	15	8.70	RA	72	22.2	66	18.9	63	17.2	73	14	240		29.55	6	+0.07	29.75	FM-12		
28	1354	7	FEW:02 15 SCT:04 40 OVC:08 150	10.00		76	24.4	67	19.4	62	16.7	62	21	210	33	29.47			29.66	FM-15	T	29.65
28	1454	7	FEW:02 15 SCT:04 30 SCT:04 150	10.00		77	25.0	66	18.9	59	15.0	54	25	220	40	29.44			29.62	FM-15	0.00	29.61
28	1554	7	FEW:02 20 SCT:04 48 SCT:04 150	10.00		76	24.4	66	18.9	59	15.0	56	24	220	32	29.41	6	+0.14	29.60	FM-15	0.00	29.59
28	1654	7	FEW:02 50 BKN:07 180 OVC:08 250	10.00		75	23.9	65	18.3	58	14.4	55	21	210	31	29.41			29.60	FM-15	0.00	29.59
28	1754	7	FEW:02 50 BKN:07 150 OVC:08 250	10.00		74	23.3	64	17.8	57	13.9	56	17	230	28	29.42			29.61	FM-15	0.00	29.60
28	1854	7	BKN:07 55 BKN:07 160 OVC:08 250	10.00	-RA:02 RA RA	71	21.7	62	16.7	55	12.8	57	23	290	38	29.47	3	-0.05	29.65	FM-15	T	29.64
28	1900	4	57	9.94	RA	71	21.7	62	16.7	55	12.8	57	23	290		29.46	3	-0.05	29.65	FM-12		
28	1902	7	BKN:07 41	10.00	-RA:02 RA RA	69	20.6	60	15.6	53	11.7	57	21	280	37	29.47				FM-16	T	29.65
28	1954	7	BKN:07 35 BKN:07 49 OVC:08 60	7.00	RA:02 RA RA	61	16.1	56	13.3	52	11.1	72	18	300	33	29.54			29.73	FM-15	0.02	29.72
28	2054	7	OVC:08 80	10.00		63	17.2	52	11.1	42	5.6	47	22	290	33	29.60			29.79	FM-15	0.08	29.78
28	2154	7	BKN:07 95	10.00		59	15.0	49	9.4	38	3.3	46	21	320	32	29.66	1	-0.19	29.85	FM-15	0.00	29.84
28	2254	7	SCT:04 120	10.00		55	12.8	45	7.2	33	0.6	44	28	320	40	29.71			29.91	FM-15	0.00	29.89
28	2354	7	FEW:02 120	10.00		53	11.7	43	6.1	30	-1.1	41	17	310	26	29.77			29.96	FM-15	0.00	29.95
29	0054	7	FEW:02 120	10.00		51	10.6	41	5.0	28	-2.2	41	20	300	25	29.80	1	-0.14	29.99	FM-15	0.00	29.98
29	0100	4		9.94		51	10.6	41	5.0	28	-2.2	41	20	300		29.80	1	-0.14	29.99	FM-12		
29	0154	7	CLR:00	10.00		50	10.0	40	4.4	26	-3.3	39	21	310	29	29.83			30.03	FM-15	0.00	30.01
29	0254	7	CLR:00	10.00		48	8.9	39	3.9	26	-3.3	42	11	300		29.84			30.03	FM-15	0.00	30.02
29	0354	7	CLR:00	10.00		47	8.3	39	3.9	26	-3.3	44	11	310		29.85	1	-0.05	30.04	FM-15	0.00	30.03
29	0454	7	CLR:00	10.00		47	8.3	39	3.9	27	-2.8	46	10	290		29.89			30.08	FM-15	0.00	30.07
29	0554	7	FEW:02 120	10.00		46	7.8	38	3.3	27	-2.8	47	9	270		29.92			30.11	FM-15	0.00	30.10
29	0654	7	FEW:02 120	10.00		47	8.3	39	3.9	28	-2.2	48	9	270		29.96	3	-0.11	30.16	FM-15	0.00	30.14
29	0700	4		9.94		47	8.3	39	3.9	28	-2.2	48	9	270		29.96	3	-0.11	30.16	FM-12		
29	0754	7	CLR:00	10.00		49	9.4	40	4.4	28	-2.2	44	9	320		29.99			30.19	FM-15	0.00	30.17
29	0854	7	CLR:00	10.00		52	11.1	42	5.6	28	-2.2	40	10	300		30.02			30.21	FM-15	0.00	30.20
29	0954	7	CLR:00	10.00		54	12.2	42	5.6	26	-3.3	34	9	340		30.03	1	-0.06	30.22	FM-15	0.00	30.21
29	1054	7	CLR:00	10.00		56	13.3	43	6.1	26	-3.3	32	9	330	20	30.05			30.24	FM-15	0.00	30.23
29	1154	7	CLR:00	10.00		58	14.4	45	7.2	27	-2.8	31	8	VRB	17	30.04			30.24	FM-15	0.00	30.22
29	1254	7	CLR:00	10.00		60	15.6	46	7.8	27	-2.8	28	9	VRB		30.04	0	-0.01	30.23	FM-15	0.00	30.22
29	1300	4		9.94		60	15.6	46	7.8	27	-2.8	28	9	330		30.04	9	+0.01	30.23	FM-12		
29	1354	7	CLR:00	10.00		61	16.1	46	7.8	27	-2.8	27	9	250		30.02			30.22	FM-15	0.00	30.20
29	1454	7	FEW:02 300	10.00		61	16.1	46	7.8	27	-2.8	27	6	260	20	30.01			30.20	FM-15	0.00	30.19
29	1554	7	CLR:00	10.00		63	17.2	47	8.3	26	-3.3	25	6	360		30.02	5	+0.02	30.21	FM-15	0.00	30.20
29	1654	7	CLR:00	10.00		62	16.7	47	8.3	28	-2.2	28	7	190		30.02			30.21	FM-15	0.00	30.20
29	1754	7	CLR:00	10.00		60	15.6	46	7.8	29	-1.7	31	0	000		30.03			30.22	FM-15	0.00	30.21
29	1854	7	CLR:00	10.00		55	12.8	45	7.2	33	0.6	44	5	130		30.05	3	-0.03	30.24	FM-15	0.00	30.23
29	1900	4		9.94		55	12.8	45	7.2	33	0.6	44	5	130		30.05	3	-0.03	30.24	FM-12		
29	1954	7	CLR:00	10.00		50	10.0	44	6.7	36	2.2	59	0	000		30.08			30.27	FM-15	0.00	30.26

29	2054	7	CLR:00	10.00		49	9.4	43	6.1	35	1.7	59	0	000		30.10			30.29	FM-15	0.00	30.28
29	2154	7	CLR:00	10.00		47	8.3	42	5.6	36	2.2	66	0	000		30.11	1	-0.07	30.31	FM-15	0.00	30.29
29	2254	7	CLR:00	10.00		47	8.3	42	5.6	36	2.2	66	5	110		30.12			30.31	FM-15	0.00	30.30
29	2354	7	CLR:00	10.00		44	6.7	41	5.0	36	2.2	73	7	140		30.12			30.32	FM-15	0.00	30.30
30	0054	7	CLR:00	10.00		45	7.2	41	5.0	37	2.8	74	3	140		30.12	1	-0.01	30.32	FM-15	0.00	30.30
30	0100	4		9.94		45	7.2	41	5.0	37	2.8	74	3	140		30.12	1	-0.01	30.32	FM-12		
30	0154	7	CLR:00	10.00		44	6.7	41	5.0	38	3.3	79	5	140		30.12			30.31	FM-15	0.00	30.30
30	0254	7	CLR:00	10.00		43	6.1	41	5.0	38	3.3	82	5	140		30.12			30.32	FM-15	0.00	30.30
30	0354	7	CLR:00	10.00		41	5.0	40	4.4	38	3.3	89	0	000		30.13	3	-0.01	30.32	FM-15	0.00	30.31
30	0454	7	CLR:00	10.00		41	5.0	39	3.9	37	2.8	86	3	140		30.16			30.35	FM-15	0.00	30.34
30	0554	7	FEW:02 300	10.00		41	5.0	40	4.4	38	3.3	89	5	120		30.18			30.37	FM-15	0.00	30.36
30	0654	7	FEW:02 300	10.00		44	6.7	43	6.1	41	5.0	89	3	120		30.19	1	-0.06	30.39	FM-15	0.00	30.37
30	0700	4		9.94		44	6.7	43	6.1	41	5.0	89	3	120		30.19	1	-0.06	30.39	FM-12		
30	0754	7	CLR:00	10.00		50	10.0	46	7.8	42	5.6	74	5	190		30.21			30.40	FM-15	0.00	30.39
30	0854	7	FEW:02 300	10.00		55	12.8	49	9.4	42	5.6	62	7	140		30.21			30.40	FM-15	0.00	30.39
30	0954	7	FEW:02 300	10.00		59	15.0	51	10.6	42	5.6	54	11	170		30.20	0	-0.01	30.40	FM-15	0.00	30.38
30	1054	7	FEW:02 43	10.00		64	17.8	52	11.1	41	5.0	43	13	190	20	30.19			30.38	FM-15	0.00	30.37
30	1154	7	FEW:02 55	10.00		65	18.3	52	11.1	40	4.4	40	14	190	23	30.16			30.36	FM-15	0.00	30.34
30	1254	7	FEW:02 55	10.00		67	19.4	55	12.8	44	6.7	44	10	190		30.14	8	+0.06	30.33	FM-15	0.00	30.32
30	1300	4	57	9.94		67	19.4	55	12.8	44	6.7	44	10	190		30.14	8	+0.06	30.33	FM-12		
30	1354	7	FEW:02 55	10.00		70	21.1	57	13.9	45	7.2	41	20	200	29	30.10			30.29	FM-15	0.00	30.28
30	1454	7	FEW:02 55	10.00		70	21.1	57	13.9	45	7.2	41	14	190		30.08			30.28	FM-15	0.00	30.26
30	1554	7	FEW:02 60 FEW:02 300	10.00		71	21.7	57	13.9	45	7.2	39	17	200	23	30.06	6	+0.08	30.25	FM-15	0.00	30.24
30	1654	7	CLR:00	10.00		71	21.7	57	13.9	45	7.2	39	11	170		30.05			30.24	FM-15	0.00	30.23
30	1754	7	FEW:02 60 SCT:04 300	10.00		68	20.0	56	13.3	45	7.2	44	13	180		30.05			30.24	FM-15	0.00	30.23
30	1854	7	SCT:04 300	10.00		66	18.9	55	12.8	46	7.8	49	8	160		30.05	5	+0.01	30.24	FM-15	0.00	30.23
30	1900	4		9.94		66	18.9	55	12.8	46	7.8	49	8	160		30.05	5	+0.01	30.24	FM-12		
30	1954	7	SCT:04 300	10.00		63	17.2	55	12.8	47	8.3	56	8	150		30.05			30.24	FM-15	0.00	30.23
30	2054	7	FEW:02 300	10.00		63	17.2	55	12.8	49	9.4	60	15	160		30.04			30.23	FM-15	0.00	30.22
30	2154	7	FEW:02 300	10.00		62	16.7	56	13.3	50	10.0	65	11	160		30.04	8	+0.01	30.23	FM-15	0.00	30.22
30	2254	7	SCT:04 300	10.00		60	15.6	55	12.8	51	10.6	72	11	170		30.04			30.24	FM-15	0.00	30.22
30	2354	7	BKN:07 300	10.00		59	15.0	55	12.8	51	10.6	75	11	180		30.03			30.22	FM-15	0.00	30.21
31	0054	7	BKN:07 300	10.00		59	15.0	55	12.8	52	11.1	78	11	180		30.02	8	+0.01	30.22	FM-15	0.00	30.20
31	0100	4		9.94		59	15.0	55	12.8	52	11.1	78	11	180		30.02	8	+0.01	30.22	FM-12		
31	0154	7	BKN:07 60 BKN:07 300	10.00		59	15.0	55	12.8	52	11.1	78	11	180		30.00			30.19	FM-15	0.00	30.18
31	0254	7	FEW:02 60 BKN:07 300	10.00		59	15.0	56	13.3	53	11.7	81	13	180		29.98			30.17	FM-15	0.00	30.16
31	0329	7	BKN:07 24 BKN:07 65	10.00		59	15.0	56	13.3	53	11.7	81	13	180		29.98				FM-16		30.16
31	0354	7	OVC:08 23	10.00		60	15.6	56	13.3	53	11.7	78	11	190		29.98	6	+0.05	30.17	FM-15	0.00	30.16
31	0452	6	SCT:04 25 BKN:07 70	10.00		61	16.1	57	13.9	54	12.2	77	13	190		29.97				FM-16		30.15
31	0454	7	SCT:04 25 BKN:07 70	10.00		60	15.6	57	13.9	54	12.2	80	10	200		29.97			30.16	FM-15	0.00	30.15
31	0506	7	BKN:07 24 BKN:07 70	10.00		60	15.6	57	13.9	54	12.2	80	9	190		29.97				FM-16		30.15
31	0554	7	BKN:07 22 OVC:08 40	10.00		61	16.1	58	14.4	55	12.8	81	14	170		29.95			30.14	FM-15	0.00	30.13
31	0603	7	SCT:04 24 OVC:08 42	10.00		61	16.1	58	14.4	55	12.8	81	13	180		29.95				FM-16		30.13
31	0637	7	BKN:07 27 OVC:08 45	10.00		61	16.1	58	14.4	55	12.8	81	14	180		29.95				FM-16		30.13
31	0654	7	BKN:07 24 OVC:08 48	10.00		61	16.1	58	14.4	56	13.3	84	11	180		29.95	5	+0.02	30.15	FM-15	0.00	30.13
31	0700	4	26	9.94		61	16.1	58	14.4	56	13.3	84	11	180		29.95	5	+0.02	30.15	FM-12		

31	0754	7	BKN:07 20 BKN:07 27 OVC:08 42	10.00		63	17.2	60	15.6	57	13.9	81	15	190	23	29.94			30.14	FM-15	0.00	30.12
31	0854	7	BKN:07 18 BKN:07 26 OVC:08 32	10.00		66	18.9	62	16.7	59	15.0	78	17	190		29.92			30.11	FM-15	0.00	30.10
31	0954	7	BKN:07 20 BKN:07 35	10.00		70	21.1	64	17.8	60	15.6	71	13	200		29.90	8	+0.05	30.09	FM-15	0.00	30.08
31	1054	7	SCT:04 26 OVC:08 65	10.00		70	21.1	64	17.8	60	15.6	71	15	190		29.88			30.06	FM-15	0.00	30.06
31	1154	7	FEW:02 28 SCT:04 37 BKN:07 70	10.00		73	22.8	66	18.9	61	16.1	66	14	180		29.84			30.03	FM-15	0.00	30.02
31	1254	7	BKN:07 43 OVC:08 55	10.00	-RA:02 RA RA	70	21.1	66	18.9	63	17.2	79	9	180		29.81	8	+0.09	30.00	FM-15	0.01	29.99
31	1300	4	41	9.94	RA	70	21.1	66	18.9	63	17.2	79	9	180		29.81	8	+0.09	30.00	FM-12		
31	1313	7	FEW:02 23 BKN:07 35 OVC:08 49	1.50	+RA:02 RA RA	68	20.0	65	18.3	63	17.2	84	16	230		29.82				FM-16	0.02	30.00
31	1325	7	FEW:02 25 BKN:07 36 OVC:08 48	3.00	RA:02 BR:1 RA RA	67	19.4	65	18.3	64	17.8	91	10	200		29.81				FM-16	0.22	29.99
31	1354	7	SCT:04 60 BKN:07 70 OVC:08 100	8.00	-RA:02 RA RA	67	19.4	66	18.9	65	18.3	93	8	190		29.78			29.97	FM-15	0.24	29.96
31	1454	7	FEW:02 42 BKN:07 65 OVC:08 95	4.00	-RA:02 BR:1 RA RA	68	20.0	66	18.9	65	18.3	90	6	180		29.74			29.93	FM-15	0.03	29.92
31	1500	7	FEW:02 9 BKN:07 60 OVC:08 90	2.00	+RA:02 BR:1 RA RA	67	19.4	66	18.9	65	18.3	93	17	VRB	25	29.75				FM-16	0.02	29.93
31	1507	7	SCT:04 9 BKN:07 29 OVC:08 90	1.50	+RA:02 BR:1 RA RA	63	17.2	61	16.1	60	15.6	90	16	310	31	29.76				FM-16	0.04	29.94
31	1513	7	FEW:02 9 BKN:07 29 OVC:08 55	1.00	+RA:02 BR:1 RA RA	62	16.7	60	15.6	59	15.0	90	18	260	29	29.79				FM-16	0.11	29.97
31	1521	7	FEW:02 9 BKN:07 27 OVC:08 65	0.75	+RA:02 BR:1 RA RA	61	16.1	60	15.6	59	15.0	93	13	320	24	29.76				FM-16	0.32	29.94
31	1526	7	FEW:02 9 BKN:07 29 OVC:08 100	1.75	RA:02 BR:1 RA RA	61	16.1	60	15.6	59	15.0	93	10	320		29.76				FM-16	0.35	29.94
31	1531	7	FEW:02 9 BKN:07 29 OVC:08 110	4.00	RA:02 BR:1 RA RA	61	16.1	60	15.6	59	15.0	93	10	310		29.76				FM-16	0.37	29.94
31	1534	7	SCT:04 30 BKN:07 65 OVC:08 110	2.50	+RA:02 BR:1 RA RA	61	16.1	60	15.6	59	15.0	93	9	310		29.76				FM-16	0.37	29.94
31	1545	7	SCT:04 47 BKN:07 65 OVC:08 85	1.75	+RA:02 BR:1 RA RA	61	16.1	60	15.6	60	15.6	97	9	320		29.75				FM-16	0.45	29.93
31	1552	6	BKN:07 60 BKN:07 90 OVC:08 110	2.50	RA:02 BR:1 RA RA	61	16.1	61	16.1	61	16.1	100	9	330		29.74				FM-16		29.92
31	1554	7	SCT:04 55 BKN:07 70 OVC:08 110	3.00	RA:02 BR:1 RA RA	61	16.1	60	15.6	60	15.6	97	8	330		29.74	6	+0.04	29.93	FM-15	0.49	29.92
31	1622	7	FEW:02 5 BKN:07 70 OVC:08 100	5.00	RA:02 BR:1 RA RA	62	16.7	61	16.1	60	15.6	93	5	030		29.74				FM-16	0.04	29.92
31	1654	7	FEW:02 5 BKN:07 70 OVC:08 90	10.00	-RA:02 RA RA	61	16.1	60	15.6	59	15.0	93	5	080		29.72			29.91	FM-15	0.04	29.90
31	1754	7	SCT:04 70 OVC:08 90	10.00	-RA:02 RA RA	61	16.1	60	15.6	59	15.0	93	0	000		29.71			29.91	FM-15	0.02	29.89

31	1817	7	FEW:02 7 SCT:04 70 OVC:08 110	10.00	-RA:02 RA RA	61	16.1	60	15.6	59	15.0	93	8	290		29.72				FM-16	0.01	29.90
31	1854	7	SCT:04 10 SCT:04 70 OVC:08 110	10.00		60	15.6	59	15.0	58	14.4	93	3	120		29.68	8	+0.06	29.87	FM-15	T	29.86
31	1900	4	15	9.94		60	15.6	59	15.0	58	14.4	93	3	120		29.68	8	+0.06	29.87	FM-12		
31	1937	7	FEW:02 6 BKN:07 130 OVC:08 170	10.00		60	15.6	59	15.0	59	15.0	96	5	270		29.71				FM-16		29.89
31	1954	7	FEW:02 6 BKN:07 130 OVC:08 170	10.00		60	15.6	59	15.0	58	14.4	93	3	180		29.71			29.90	FM-15	0.00	29.89
31	2025	7	FEW:02 6 BKN:07 12 OVC:08 130	7.00		59	15.0	58	14.4	58	14.4	96	0	000		29.72				FM-16		29.90
31	2054	7	FEW:02 6 BKN:07 12 OVC:08 130	4.00	BR:1	59	15.0	58	14.4	58	14.4	96	7	170		29.73			29.92	FM-15	0.00	29.91
31	2142	7	SCT:04 3 OVC:08 14	2.50	BR:1	59	15.0	58	14.4	58	14.4	96	3	200		29.71				FM-16		29.89
31	2152	6	SCT:04 3 OVC:08 14	4.00	BR:1	61	16.1	59	15.0	57	13.9	88	6	230		29.71				FM-16		29.89
31	2154	7	SCT:04 3 OVC:08 14	4.00	BR:1	60	15.6	59	15.0	59	15.0	96	5	230		29.71	0	-0.03	29.90	FM-15	0.00	29.89
31	2235	7	OVC:08 8	4.00	BR:1	59	15.0	58	14.4	58	14.4	96	5	220		29.70				FM-16		29.88
31	2254	7	OVC:08 8	5.00	BR:1	59	15.0	59	15.0	59	15.0	100	0	000		29.69			29.88	FM-15	0.00	29.87
31	2354	7	OVC:08 5	5.00	BR:1	60	15.6	59	15.0	58	14.4	93	3	230		29.66			29.85	FM-15	0.00	29.84

Local Climatological Data
Hourly Precipitation
March 2021

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

Generated on 05/19/2021

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

Date	For Hour (LST) Ending at																					Date						
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM		10 PM	11 PM	MID			
01	T	T	T	T	T	T	0.05s	0.09	0.07	0.02	0.01	T	T			0.08	T								01			
02																										02		
03																										03		
04																										04		
05																										05		
06																										06		
07																										07		
08																										08		
09																										09		
10																										10		
11																										11		
12								T					T	T	T	T	T									12		
13																										13		
14																										14		
15																								0.02	0.01	0.05	15	
16	0.09	0.01	T	T									T			T	0.01	T	T	T	T		T	T	T	16		
17	T	T		T	T	T	T	T	T	T	T								T	T						17		
18	T	0.01	T	0.03	0.09	0.21	0.13	0.01	T	T	T	T	0.01	T	T	T	T	T	T	0.39s	0.10	0.03	0.01	T	T	18		
19			T	0.01		T	0.01	0.09	0.06	0.05	T															19		
20																											20	
21																											21	
22																											22	
23																									T	0.01	0.02	23
24	T		0.01	0.03	T	0.02	0.10	0.03	0.12	0.17	0.17	0.28	0.05	T	0.04	0.02										24		
25																T	T										25	
26		T		T																							26	
27																	T	0.06	0.02								27	
28						T	0.02s	0.04						T	T										T	0.02	0.08	28
29																											29	
30																											30	
31														0.01	0.24	0.03	0.49	0.04	0.02	T							31	

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.15	0.23	0.30	0.32	0.37	0.45	0.50	0.52	0.54	0.55	0.69	0.77
Ending Date Time (yyyy-mm-dd hh:mi)	2021-03-31 15:21	2021-03-31 15:23	2021-03-31 15:23	2021-03-31 15:27	2021-03-18 18:58	2021-03-31 15:53	2021-03-31 15:55	2021-03-31 16:13	2021-03-31 16:22	2021-03-31 16:22	2021-03-31 15:43	2021-03-31 16:13

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