

Local Climatological Data
Daily Summary
February 2019

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

Generated on 03/02/2019

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	33	20	27	-11.7				38	0	0713	1733	SN PL	0.04	T	0	30.19		4.7	17	020	14	040		
02	46	18*	32	-6.8				33	0	0712	1734	BR HZ	0.00	0.0	0	30.15		2.4	12	030	9	190		
03	64	28	46	7.1				19	0	0711	1736		0.00	0.0	0	29.96		2.7	11	080	9	050		
04	67	35	51	11.9				14	0	0710	1737	BR	0.00	0.0	0	29.86		3.3	16	360	9	360		
05	75*	35	55	15.8				10	0	0710	1738		0.00	0.0	0	29.83		2.9	17	360	13	030		
06	73	46	60	20.7				5	0	0709	1739		0.01	0.0	0	29.88		7.0	21	180	17	140		
07	65	52	59	19.5				6	0	0708	1740	RA BR	T	0.0	0	29.82		5.0	17	150	14	140		
08	72	44	58	18.4				7	0	0707	1741	BR	0.00	0.0	0	29.86		12.2	38	270	30	260		
09	44	24	34	-5.8				31	0	0706	1742		0.00	0.0	0	30.44		8.4	23	350	20	340		
10	44	20	32	-7.9				33	0	0705	1743	RA BR	0.09	0.0	0	30.43		2.8	12	210	10	190		
11	40	35	38	-2.1				27	0	0703	1744	RA DZ BR	0.19	0.0	0	30.09		5.4	16	050	14	050		
12	44	36	40	-0.3				25	0	0702	1745	RA DZ BR	0.97	0.0	0	29.88		5.5	20	300	16	300		
13	54	34	44	3.6				21	0	0701	1746		0.00	0.0	0	29.65		13.2	37	250	29	250		
14	58	28	43	2.4				22	0	0700	1747		0.00	0.0	0	29.88		5.9	18	190	14	170		
15	66	49	58	17.2				7	0	0659	1749		0.00	0.0	0	29.64		12.6	29	210	23	200		
16	59	30	45	4.0				20	0	0658	1750	RA PL BR	0.17	T	0	29.67		7.3	25	360	22	030		
17	41	27	34	-7.2				31	0	0657	1751	RA BR	0.31	0.0	0	29.88		5.3	16	180	13	180		
18	58	39	49	7.6				16	0	0655	1752	RA BR	0.31	0.0	0	29.81		11.4	28	270	23	350		
19	46	31	39	-2.6				26	0	0654	1753		0.00	0.0	0	30.35		6.3	19	030	15	010		
20	37	31	34	-7.8				31	0	0653	1754	RA FZRA SN BR	0.46	0.1	T	30.24		7.5	19	310	15	320		
21	56	35	46	3.9				19	0	0652	1755	RA	T	0.0	0	29.88		5.2	16	230	13	240		
22	48	42	45	2.7				20	0	0650	1756	RA BR	0.36	0.0	0	30.15		2.5	11	070	9	070		
23	42	39	41	-1.5				24	0	0649	1757	RA DZ BR	0.64	0.0	0	30.16		5.7	17	070	13	070		
24	62	39	51	8.3				14	0	0648	1758	RA DZ BR	0.13	0.0	0	29.60		12.5	41	310	29	270		
25	57	38	48	5.0				17	0	0646	1759		0.00	0.0	0	29.90		14.7	37	300	30	270		
26	63	30	47	3.8				18	0	0645	1800		0.00	0.0	0	30.16		6.5	19	250	16	220		
27	48	33	41	-2.5				24	0	0644	1801		0.01			30.03		7.5	16	060	13	140		
28										0642	1802	BR												

Monthly Averages | Totals

Departure from Normal (1981-2010)

Degree Days				Number of days with...							
Monthly		Season-to-date		Temperature		Precipitation	Snow	Weather			
Total	Departure	Total	Departure	Max	Min	>=0.01"	>=0.1"	>=1"	T-Storms	Heavy Fog	
Heating				>=90°	<=32°	<=32°	<=0°				
Cooling											
Date of 5-sec to 3-sec wind equipment change				Sea Level Pressure				Greatest...			
N/A				Date		Time		24-Hr...		Snow Depth	
				Maximum				Precip		Snowfall	
				Minimum							
Date											

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
February 2019

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

Generated on 03/02/2019

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

Date	Time (LST)	Station Type	Sky Conditions	Visi- bility	Weather Type (see documentation)	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press. Tend	Net 3-Hr Change (inHg)	Sea Level Press. (inHg)	Report Type	Precip Total (in)	Alti- meter Setting (inHg)
						AU AW MW	(F)	(C)	(F)	(C)	(F)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	0054	7	CLR:00	10.00		23	-5.0	20	-6.7	14	-10.0	68	0	000		30.20	6	+0.02	30.40	FM-15	0.00	30.38
01	0100	4		9.94		23	-5.0	20	-6.7	14	-10.0	68	0	000		30.20	6	+0.02	30.40	FM-12		
01	0154	7	BKN:07 170	10.00		22	-5.6	20	-6.7	16	-8.9	78	0	000		30.20			30.40	FM-15	0.00	30.38
01	0254	7	BKN:07 160	10.00		23	-5.0	21	-6.1	15	-9.4	72	0	000		30.20			30.40	FM-15	0.00	30.38
01	0354	7	SCT:04 190	10.00		21	-6.1	19	-7.2	14	-10.0	74	6	020		30.20	5	0.00	30.40	FM-15	0.00	30.38
01	0454	7	FEW:02 200	10.00		20	-6.7	18	-7.8	13	-10.6	74	6	360		30.22			30.42	FM-15	0.00	30.40
01	0554	7	SCT:04 170 BKN:07 240	10.00		21	-6.1	19	-7.2	14	-10.0	74	7	040		30.22			30.42	FM-15	0.00	30.40
01	0654	7	OVC:08 180	10.00		21	-6.1	19	-7.2	15	-9.4	78	3	050		30.22	1	-0.02	30.42	FM-15	0.00	30.40
01	0700	4		9.94		21	-6.1	19	-7.2	15	-9.4	78	3	050		30.22	1	-0.02	30.42	FM-12		
01	0754	7	BKN:07 80 OVC:08 170	10.00		23	-5.0	21	-6.1	17	-8.3	78	5	060		30.22			30.42	FM-15	0.00	30.40
01	0854	7	OVC:08 80	10.00		25	-3.9	23	-5.0	19	-7.2	78	7	060		30.22			30.42	FM-15	0.00	30.40
01	0954	7	OVC:08 80	10.00		28	-2.2	25	-3.9	20	-6.7	72	6	130		30.21	8	+0.01	30.41	FM-15	0.00	30.39
01	1054	7	BKN:07 80 OVC:08 120	10.00		31	-0.6	27	-2.8	19	-7.2	61	0	000		30.21			30.41	FM-15	0.00	30.39
01	1154	7	BKN:07 75 OVC:08 120	10.00		32	0.0	28	-2.2	19	-7.2	59	0	000		30.18			30.38	FM-15	0.00	30.36
01	1254	7	BKN:07 55 OVC:08 75	10.00		32	0.0	28	-2.2	19	-7.2	59	0	000		30.15	8	+0.06	30.35	FM-15	0.00	30.33
01	1300	4	57	9.94		32	0.0	28	-2.2	19	-7.2	59	0	000		30.15	8	+0.06	30.35	FM-12		
01	1354	7	BKN:07 48 OVC:08 65	10.00	-SN:03 SN	33	0.6	29	-1.7	20	-6.7	58	0	000		30.12			30.32	FM-15	T	30.30
01	1446	7	BKN:07 22 BKN:07 30 OVC:08 55	3.00	-SN:03 SN	32	0.0	29	-1.7	22	-5.6	66	5	300		30.13				FM-16	T	30.31
01	1454	7	BKN:07 22 BKN:07 30 OVC:08 55	0.75	-SN:03 SN	31	-0.6	28	-2.2	23	-5.0	72	6	290		30.13			30.33	FM-15	T	30.31
01	1503	7	FEW:02 17 BKN:07 28 OVC:08 50	1.50	-SN:03 SN	30	-1.1	28	-2.2	24	-4.4	79	6	300		30.13				FM-16	0.01	30.31
01	1522	7	FEW:02 18 SCT:04 28 OVC:08 48	1.25	-SN:03 SN	30	-1.1	28	-2.2	25	-3.9	82	3	300		30.12				FM-16	0.01	30.30
01	1534	7	FEW:02 19 SCT:04 30 OVC:08 55	2.00	-SN:03 SN	30	-1.1	28	-2.2	25	-3.9	82	0	000		30.12				FM-16	0.02	30.30
01	1547	7	FEW:02 19 SCT:04 30 OVC:08 60	4.00	-SN:03 GS:08 SN PL	30	-1.1	28	-2.2	25	-3.9	82	5	350		30.12				FM-16	0.03	30.30
01	1554	7	FEW:02 19 SCT:04 30 OVC:08 60	4.00	-SN:03 GS:08 SN PL	30	-1.1	28	-2.2	25	-3.9	82	5	360		30.13	6	+0.03	30.32	FM-15	0.03	30.31
01	1646	7	OVC:08 70	10.00		30	-1.1	28	-2.2	25	-3.9	82	7	340		30.13				FM-16	0.01	30.31
01	1654	7	OVC:08 70	10.00		30	-1.1	28	-2.2	25	-3.9	82	7	360		30.14			30.34	FM-15	0.01	30.32
01	1754	7	BKN:07 70 OVC:08 90	10.00		30	-1.1	28	-2.2	25	-3.9	82	8	010		30.15			30.35	FM-15	0.00	30.33
01	1854	7	OVC:08 80	10.00		30	-1.1	28	-2.2	24	-4.4	79	7	010		30.17	3	-0.04	30.37	FM-15	0.00	30.35
01	1900	4	74	9.94		30	-1.1	28	-2.2	24	-4.4	79	7	010		30.17	3	-0.04	30.37	FM-12		
01	1954	7	OVC:08 75	10.00		29	-1.7	28	-2.2	25	-3.9	85	8	030		30.18			30.38	FM-15	0.00	30.36

01	2054	7	OVC:08 70	10.00		28	-2.2	26	-3.3	23	-5.0	81	10	020		30.19			30.40	FM-15	0.00	30.37
01	2154	7	OVC:08 65	10.00		26	-3.3	24	-4.4	20	-6.7	78	8	040		30.22	3	-0.05	30.42	FM-15	0.00	30.40
01	2254	7	OVC:08 60	10.00		26	-3.3	24	-4.4	20	-6.7	78	8	030		30.24			30.44	FM-15	0.00	30.42
01	2354	7	OVC:08 60	10.00		25	-3.9	23	-5.0	19	-7.2	78	7	030		30.24			30.44	FM-15	0.00	30.42
02	0054	7	OVC:08 55	10.00		25	-3.9	23	-5.0	18	-7.8	75	7	030		30.24	0	-0.01	30.43	FM-15	0.00	30.42
02	0100	4	57	9.94		25	-3.9	23	-5.0	18	-7.8	75	7	030		30.24	9	+0.01	30.43	FM-12		
02	0154	7	BKN:07 50	10.00		24	-4.4	22	-5.6	18	-7.8	77	5	040		30.23			30.43	FM-15	0.00	30.41
02	0254	7	BKN:07 48	10.00		23	-5.0	21	-6.1	17	-8.3	78	0	000		30.23			30.43	FM-15	0.00	30.41
02	0354	7	CLR:00	8.00		20	-6.7	19	-7.2	16	-8.9	85	0	000		30.21	8	+0.02	30.41	FM-15	0.00	30.39
02	0454	7	FEW:02 48	10.00		22	-5.6	20	-6.7	16	-8.9	78	0	000		30.21			30.41	FM-15	0.00	30.39
02	0554	7	FEW:02 48	6.00	HZ:7 FU HZ	20	-6.7	19	-7.2	15	-9.4	81	3	050		30.21			30.40	FM-15	0.00	30.39
02	0654	7	FEW:02 48 FEW:02 300	7.00		20	-6.7	19	-7.2	15	-9.4	81	0	000		30.22	3	0.00	30.42	FM-15	0.00	30.40
02	0700	4	41	6.84		20	-6.7	19	-7.2	15	-9.4	81	0	000		30.22	3	0.00	30.42	FM-12		
02	0754	7	FEW:02 48 SCT:04 300	5.00	BR:1	21	-6.1	20	-6.7	18	-7.8	88	0	000		30.23			30.42	FM-15	0.00	30.41
02	0854	7	FEW:02 10	7.00		24	-4.4	23	-5.0	21	-6.1	88	0	000		30.23			30.43	FM-15	0.00	30.41
02	0916	7	BKN:07 11	7.00		24	-4.4	23	-5.0	21	-6.1	88	0	000		30.23				FM-16		30.41
02	0942	7	SCT:04 8	7.00		27	-2.8	26	-3.3	23	-5.0	85	0	000		30.23				FM-16		30.41
02	0954	7	FEW:02 8 SCT:04 50 SCT:04 300	7.00		27	-2.8	25	-3.9	22	-5.6	81	5	140		30.22	0	0.00	30.42	FM-15	0.00	30.40
02	1054	7	BKN:07 300	8.00		30	-1.1	28	-2.2	23	-5.0	75	3	VRB		30.20			30.40	FM-15	0.00	30.38
02	1154	7	SCT:04 300	10.00		34	1.1	30	-1.1	24	-4.4	67	3	130		30.17			30.37	FM-15	0.00	30.35
02	1254	7	FEW:02 300	10.00		37	2.8	33	0.6	26	-3.3	65	6	VRB		30.13	8	+0.09	30.32	FM-15	0.00	30.31
02	1300	4		9.94		37	2.8	33	0.6	26	-3.3	65	6			30.13	8	+0.09	30.32	FM-12		
02	1354	7	FEW:02 300	10.00		39	3.9	35	1.7	28	-2.2	65	6	200		30.10			30.30	FM-15	0.00	30.28
02	1454	7	FEW:02 300	10.00		42	5.6	36	2.2	28	-2.2	58	5	180		30.07			30.27	FM-15	0.00	30.25
02	1554	7	FEW:02 300	10.00		45	7.2	38	3.3	29	-1.7	54	3	140		30.06	6	+0.07	30.26	FM-15	0.00	30.24
02	1654	7	FEW:02 300	10.00		44	6.7	38	3.3	29	-1.7	55	6	170		30.04			30.24	FM-15	0.00	30.22
02	1754	7	FEW:02 300	10.00		41	5.0	36	2.2	28	-2.2	60	3	100		30.03			30.23	FM-15	0.00	30.21
02	1854	7	CLR:00	10.00		36	2.2	33	0.6	28	-2.2	73	0	000		30.03	5	+0.02	30.23	FM-15	0.00	30.21
02	1900	4		9.94		36	2.2	33	0.6	28	-2.2	73	0	000		30.03	5	+0.02	30.23	FM-12		
02	1954	7	CLR:00	10.00		34	1.1	31	-0.6	27	-2.8	75	0	000		30.03			30.23	FM-15	0.00	30.21
02	2054	7	CLR:00	10.00		31	-0.6	29	-1.7	26	-3.3	82	3	160		30.03			30.22	FM-15	0.00	30.21
02	2154	7	CLR:00	10.00		32	0.0	30	-1.1	27	-2.8	82	0	000		30.02	7	+0.01	30.22	FM-15	0.00	30.20
02	2254	7	CLR:00	10.00		30	-1.1	28	-2.2	25	-3.9	82	0	000		30.01			30.21	FM-15	0.00	30.19
02	2354	7	CLR:00	10.00		30	-1.1	29	-1.7	26	-3.3	85	0	000		30.00			30.20	FM-15	0.00	30.18
03	0054	7	CLR:00	10.00		29	-1.7	28	-2.2	25	-3.9	85	5	140		29.99	8	+0.04	30.19	FM-15	0.00	30.17
03	0100	4		9.94		29	-1.7	28	-2.2	25	-3.9	85	5	140		29.99	8	+0.04	30.19	FM-12		
03	0154	7	CLR:00	10.00		32	0.0	30	-1.1	27	-2.8	82	3	130		29.99			30.19	FM-15	0.00	30.17
03	0254	7	CLR:00	10.00		30	-1.1	29	-1.7	26	-3.3	85	3	160		29.98			30.18	FM-15	0.00	30.16
03	0354	7	CLR:00	10.00		32	0.0	30	-1.1	27	-2.8	82	0	000		29.96	8	+0.02	30.16	FM-15	0.00	30.14
03	0454	7	CLR:00	9.00		29	-1.7	28	-2.2	26	-3.3	89	3	160		29.96			30.16	FM-15	0.00	30.14
03	0554	7	CLR:00	10.00		31	-0.6	29	-1.7	26	-3.3	82	0	000		29.96			30.16	FM-15	0.00	30.14
03	0654	7	SCT:04 300	10.00		30	-1.1	29	-1.7	26	-3.3	85	0	000		29.97	3	-0.01	30.17	FM-15	0.00	30.15
03	0700	4		9.94		30	-1.1	29	-1.7	26	-3.3	85	0	000		29.97	3	-0.01	30.17	FM-12		
03	0754	7	BKN:07 300	8.00		30	-1.1	29	-1.7	27	-2.8	88	3	180		29.98			30.18	FM-15	0.00	30.16
03	0854	7	BKN:07 300	8.00		41	5.0	39	3.9	36	2.2	82	0	000		29.98			30.18	FM-15	0.00	30.16
03	0954	7	FEW:02 70 BKN:07 300	8.00		52	11.1	45	7.2	37	2.8	57	5	300		29.99	3	-0.02	30.19	FM-15	0.00	30.17
03	1054	7	FEW:02 80 BKN:07 300	8.00		55	12.8	46	7.8	36	2.2	49	7	320		30.00			30.19	FM-15	0.00	30.18
03	1154	7	FEW:02 80 SCT:04 300	9.00		59	15.0	48	8.9	37	2.8	44	3	330		29.98			30.17	FM-15	0.00	30.16
03	1254	7	FEW:02 80 BKN:07 300	10.00		62	16.7	50	10.0	37	2.8	40	3	350		29.95	8	+0.04	30.14	FM-15	0.00	30.13
03	1300	4	74	9.94		62	16.7	50	10.0	37	2.8	40	3	350		29.95	8	+0.04	30.14	FM-12		

03	1354	7	FEW:02 80 BKN:07 300	10.00		63	17.2	51	10.6	38	3.3	40	5	050		29.91			30.11	FM-15	0.00	30.09
03	1454	7	BKN:07 300	10.00		63	17.2	50	10.0	37	2.8	38	0	000		29.89			30.09	FM-15	0.00	30.07
03	1554	7	FEW:02 80 BKN:07 240	10.00		60	15.6	50	10.0	39	3.9	46	8	040		29.89	6	+0.06	30.08	FM-15	0.00	30.07
03	1654	7	FEW:02 85 OVC:08 250	10.00		57	13.9	48	8.9	38	3.3	49	5	060		29.89			30.09	FM-15	0.00	30.07
03	1754	7	SCT:04 90 BKN:07 210	10.00		54	12.2	46	7.8	38	3.3	55	3	090		29.90			30.10	FM-15	0.00	30.08
03	1854	7	OVC:08 210	10.00		53	11.7	46	7.8	38	3.3	57	3	130		29.91	3	-0.03	30.11	FM-15	0.00	30.09
03	1900	4		9.94		53	11.7	46	7.8	38	3.3	57	3	130		29.91	3	-0.03	30.11	FM-12		
03	1954	7	OVC:08 210	10.00		48	8.9	44	6.7	39	3.9	71	3	070		29.90			30.10	FM-15	0.00	30.08
03	2054	7	OVC:08 230	10.00		48	8.9	44	6.7	39	3.9	71	0	000		29.91			30.11	FM-15	0.00	30.09
03	2154	7	OVC:08 200	10.00		46	7.8	42	5.6	38	3.3	73	0	000		29.91	6	+0.01	30.10	FM-15	0.00	30.09
03	2254	7	OVC:08 230	10.00		45	7.2	42	5.6	38	3.3	77	0	000		29.91			30.10	FM-15	0.00	30.09
03	2354	7	OVC:08 230	10.00		45	7.2	42	5.6	38	3.3	77	0	000		29.90			30.09	FM-15	0.00	30.08
04	0054	7	OVC:08 240	10.00		43	6.1	40	4.4	37	2.8	80	0	000		29.89	8	+0.02	30.08	FM-15	0.00	30.07
04	0100	4		9.94		43	6.1	40	4.4	37	2.8	80	0	000		29.89	8	+0.02	30.08	FM-12		
04	0154	7	OVC:08 230	10.00		42	5.6	40	4.4	37	2.8	82	0	000		29.88			30.07	FM-15	0.00	30.06
04	0254	7	OVC:08 230	10.00		41	5.0	39	3.9	36	2.2	82	0	000		29.89			30.08	FM-15	0.00	30.07
04	0354	7	SCT:04 230	10.00		38	3.3	36	2.2	34	1.1	86	5	330		29.87	8	+0.01	30.06	FM-15	0.00	30.05
04	0454	7	FEW:02 230	9.00		37	2.8	35	1.7	33	0.6	86	3	340		29.88			30.07	FM-15	0.00	30.06
04	0554	7	FEW:02 250	9.00		37	2.8	36	2.2	34	1.1	89	5	360		29.88			30.07	FM-15	0.00	30.06
04	0654	7	FEW:02 200 SCT:04 300	9.00		36	2.2	34	1.1	32	0.0	86	0	000		29.88	3	-0.01	30.08	FM-15	0.00	30.06
04	0700	4		8.70		36	2.2	34	1.1	32	0.0	86	0	000		29.88	3	-0.01	30.08	FM-12		
04	0754	7	FEW:02 200 BKN:07 300	6.00	BR:1	36	2.2	35	1.7	33	0.6	89	5	310		29.89			30.09	FM-15	0.00	30.07
04	0854	7	FEW:02 140 BKN:07 300	8.00		42	5.6	40	4.4	37	2.8	82	3	360		29.90			30.09	FM-15	0.00	30.08
04	0954	7	FEW:02 140 SCT:04 300	10.00		48	8.9	44	6.7	39	3.9	71	5	030		29.91	3	-0.02	30.10	FM-15	0.00	30.09
04	1054	7	FEW:02 140 SCT:04 300	10.00		56	13.3	48	8.9	40	4.4	55	6	020		29.91			30.11	FM-15	0.00	30.09
04	1154	7	FEW:02 140 SCT:04 300	10.00		60	15.6	50	10.0	40	4.4	47	5	010		29.89			30.08	FM-15	0.00	30.07
04	1254	7	FEW:02 120 FEW:02 300	10.00		64	17.8	52	11.1	40	4.4	41	8	360		29.86	8	+0.05	30.05	FM-15	0.00	30.04
04	1300	4		9.94		64	17.8	52	11.1	40	4.4	41	8	360		29.86	8	+0.05	30.05	FM-12		
04	1354	7	FEW:02 120 FEW:02 300	10.00		64	17.8	52	11.1	40	4.4	41	7	030		29.84			30.03	FM-15	0.00	30.02
04	1454	7	FEW:02 100 FEW:02 300	10.00		66	18.9	53	11.7	40	4.4	39	7	010		29.83			30.02	FM-15	0.00	30.01
04	1554	7	FEW:02 70 FEW:02 300	10.00		66	18.9	52	11.1	39	3.9	37	3	VRB		29.82	6	+0.04	30.02	FM-15	0.00	30.00
04	1654	7	FEW:02 300	10.00		63	17.2	51	10.6	40	4.4	43	8	070		29.82			30.01	FM-15	0.00	30.00
04	1754	7	FEW:02 70 FEW:02 300	10.00		59	15.0	49	9.4	39	3.9	48	5	060		29.81			30.01	FM-15	0.00	29.99
04	1854	7	FEW:02 70 FEW:02 300	10.00		52	11.1	46	7.8	39	3.9	61	0	000		29.82	5	0.00	30.02	FM-15	0.00	30.00
04	1900	4	74	9.94		52	11.1	46	7.8	39	3.9	61	0	000		29.82	5	0.00	30.02	FM-12		
04	1954	7	FEW:02 300	10.00		50	10.0	45	7.2	39	3.9	66	0	000		29.83			30.02	FM-15	0.00	30.01
04	2054	7	FEW:02 300	10.00		45	7.2	42	5.6	38	3.3	77	5	130		29.82			30.02	FM-15	0.00	30.00
04	2154	7	FEW:02 300	10.00		47	8.3	43	6.1	38	3.3	71	0	000		29.82	1	0.00	30.02	FM-15	0.00	30.00
04	2254	7	CLR:00	10.00		43	6.1	40	4.4	37	2.8	80	0	000		29.83			30.02	FM-15	0.00	30.01
04	2354	7	FEW:02 300	10.00		40	4.4	38	3.3	35	1.7	83	0	000		29.81			30.01	FM-15	0.00	29.99
05	0054	7	FEW:02 300	10.00		41	5.0	39	3.9	36	2.2	82	0	000		29.82	8	+0.01	30.01	FM-15	0.00	30.00
05	0100	4		9.94		41	5.0	39	3.9	36	2.2	82	0	000		29.82	8	+0.01	30.01	FM-12		
05	0154	7	CLR:00	10.00		38	3.3	36	2.2	33	0.6	83	0	000		29.81			30.00	FM-15	0.00	29.99
05	0254	7	CLR:00	10.00		38	3.3	36	2.2	33	0.6	83	0	000		29.80			29.99	FM-15	0.00	29.98

05	0354	7	CLR:00	10.00		36	2.2	34	1.1	32	0.0	86	0	000		29.79	6	+0.02	29.98	FM-15	0.00	29.97
05	0454	7	CLR:00	10.00		36	2.2	34	1.1	32	0.0	86	0	000		29.80			29.99	FM-15	0.00	29.98
05	0554	7	CLR:00	10.00		37	2.8	35	1.7	32	0.0	82	0	000		29.81			30.00	FM-15	0.00	29.99
05	0654	7	FEW:02 90	10.00		37	2.8	35	1.7	33	0.6	86	0	000		29.81	2	-0.02	30.01	FM-15	0.00	29.99
05	0700	4		9.94		37	2.8	35	1.7	33	0.6	86	0	000		29.81	2	-0.02	30.01	FM-12		
05	0754	7	BKN:07 90	10.00		40	4.4	39	3.9	37	2.8	89	0	000		29.83			30.03	FM-15	0.00	30.01
05	0854	7	BKN:07 110	10.00		50	10.0	46	7.8	41	5.0	71	3	210		29.84			30.03	FM-15	0.00	30.02
05	0954	7	BKN:07 110	10.00		57	13.9	49	9.4	41	5.0	55	5	260		29.84	1	-0.03	30.03	FM-15	0.00	30.02
05	1054	7	FEW:02 110 FEW:02 300	10.00		64	17.8	53	11.7	42	5.6	45	0	000		29.84			30.03	FM-15	0.00	30.02
05	1154	7	FEW:02 110 SCT:04 300	10.00		69	20.6	56	13.3	45	7.2	42	7	030		29.83			30.03	FM-15	0.00	30.01
05	1254	7	SCT:04 300	10.00		72	22.2	58	14.4	46	7.8	40	8	030		29.82	8	+0.02	30.01	FM-15	0.00	30.00
05	1300	4		9.94		72	22.2	58	14.4	46	7.8	40	8	030		29.82	8	+0.02	30.01	FM-12		
05	1354	7	BKN:07 300	10.00		74s	74ss	59	15.0	46	7.8	37	7	320		29.81			30.01	FM-15	0.00	29.99
05	1454	7	FEW:02 60 BKN:07 300	10.00		74	23.3	59	15.0	47	8.3	38	3	VRB		29.81			30.00	FM-15	0.00	29.99
05	1554	7	FEW:02 55 BKN:07 300	10.00		73	22.8	59	15.0	47	8.3	40	3	180		29.82	5	0.00	30.01	FM-15	0.00	30.00
05	1654	7	FEW:02 55 BKN:07 300	10.00		71	21.7	58	14.4	47	8.3	42	0	000		29.83			30.02	FM-15	0.00	30.01
05	1754	7	FEW:02 55 BKN:07 300	10.00		62	16.7	54	12.2	46	7.8	56	5	110		29.84			30.03	FM-15	0.00	30.02
05	1854	7	BKN:07 300	10.00		61	16.1	53	11.7	46	7.8	58	7	140		29.86	3	-0.04	30.05	FM-15	0.00	30.04
05	1900	4		9.94		61	16.1	53	11.7	46	7.8	58	7	140		29.86	3	-0.04	30.05	FM-12		
05	1954	7	BKN:07 300	10.00		59	15.0	52	11.1	46	7.8	62	5	140		29.86			30.05	FM-15	0.00	30.04
05	2054	7	SCT:04 85 BKN:07 300	10.00		58	14.4	51	10.6	45	7.2	62	5	140		29.87			30.06	FM-15	0.00	30.05
05	2154	7	BKN:07 65 BKN:07 300	10.00		58	14.4	51	10.6	45	7.2	62	0	000		29.89	3	-0.04	30.09	FM-15	0.00	30.07
05	2254	7	BKN:07 60 OVC:08 90	10.00		59	15.0	52	11.1	45	7.2	60	6	150		29.91			30.10	FM-15	0.00	30.09
05	2354	7	BKN:07 60 BKN:07 90	10.00		56	13.3	51	10.6	46	7.8	70	7	030		29.92			30.11	FM-15	0.00	30.10
06	0054	7	BKN:07 70 BKN:07 90	10.00		56	13.3	50	10.0	45	7.2	67	3	070		29.92	1	-0.03	30.11	FM-15	0.00	30.10
06	0100	4	74	9.94		56	13.3	50	10.0	45	7.2	67	3	070		29.92	1	-0.03	30.11	FM-12		
06	0154	7	BKN:07 65	10.00		55	12.8	50	10.0	45	7.2	69	0	000		29.92			30.11	FM-15	0.00	30.10
06	0254	7	BKN:07 65 BKN:07 90	10.00		53	11.7	49	9.4	46	7.8	77	0	000		29.93			30.12	FM-15	0.00	30.11
06	0354	7	FEW:02 65 SCT:04 90	10.00		50	10.0	47	8.3	44	6.7	80	0	000		29.92	8	0.00	30.11	FM-15	0.00	30.10
06	0454	7	FEW:02 90	10.00		47	8.3	45	7.2	43	6.1	86	5	010		29.92			30.11	FM-15	0.00	30.10
06	0554	7	FEW:02 80	10.00		48	8.9	46	7.8	43	6.1	83	3	080		29.92			30.12	FM-15	0.00	30.10
06	0654	7	BKN:07 75	10.00		48	8.9	46	7.8	43	6.1	83	5	090		29.94	3	-0.02	30.13	FM-15	0.00	30.12
06	0700	4	74	9.94		48	8.9	46	7.8	43	6.1	83	5	090		29.94	3	-0.02	30.13	FM-12		
06	0754	7	FEW:02 80 FEW:02 300	10.00		50	10.0	48	8.9	45	7.2	83	5	100		29.94			30.14	FM-15	0.00	30.12
06	0854	7	FEW:02 80 FEW:02 300	10.00		56	13.3	51	10.6	46	7.8	70	8	110		29.95			30.14	FM-15	0.00	30.13
06	0954	7	FEW:02 140 FEW:02 300	10.00		62	16.7	55	12.8	48	8.9	60	8	140		29.95	0	-0.01	30.14	FM-15	0.00	30.13
06	1054	7	FEW:02 140 SCT:04 300	10.00		65	18.3	56	13.3	49	9.4	56	14	150		29.94			30.13	FM-15	0.00	30.12
06	1154	7	SCT:04 120 BKN:07 210	10.00		68	20.0	58	14.4	50	10.0	53	11	170		29.91			30.10	FM-15	0.00	30.09
06	1254	7	BKN:07 120 BKN:07 170 BKN:07 220	10.00		70	21.1	59	15.0	50	10.0	49	13	160		29.87	8	+0.07	30.06	FM-15	0.00	30.05
06	1300	4		9.94		70	21.1	59	15.0	50	10.0	49	13	160		29.87	8	+0.07	30.06	FM-12		

06	1354	7	BKN:07 110 BKN:07 250	10.00		73	22.8	61	16.1	52	11.1	48	11	170		29.84			30.03	FM-15	0.00	30.02
06	1454	7	OVC:08 110	10.00		71	21.7	61	16.1	53	11.7	53	9	180		29.83			30.02	FM-15	0.00	30.01
06	1554	7	BKN:07 80 OVC:08 110	10.00		71	21.7	61	16.1	53	11.7	53	9	160		29.81	6	+0.06	30.01	FM-15	0.00	29.99
06	1654	7	BKN:07 55 OVC:08 65	10.00		70	21.1	60	15.6	53	11.7	55	7	170		29.81			30.01	FM-15	0.00	29.99
06	1754	7	BKN:07 50 OVC:08 60	10.00		66	18.9	61	16.1	57	13.9	73	0	000		29.81			30.00	FM-15	0.01	29.99
06	1854	7	OVC:08 50	10.00		65	18.3	60	15.6	57	13.9	76	8	160		29.80	8	+0.01	29.99	FM-15	0.00	29.98
06	1900	4	57	9.94		65	18.3	60	15.6	57	13.9	76	8	160		29.80	8	+0.01	29.99	FM-12		
06	1954	7	BKN:07 48 OVC:08 95	10.00		66	18.9	60	15.6	56	13.3	70	10	170		29.79			29.98	FM-15	0.00	29.97
06	2054	7	BKN:07 43 BKN:07 55 OVC:08 90	10.00		65	18.3	60	15.6	56	13.3	73	9	190		29.79			29.98	FM-15	0.00	29.97
06	2154	7	FEW:02 50 BKN:07 230	10.00		65	18.3	60	15.6	56	13.3	73	10	200		29.79	6	+0.01	29.98	FM-15	0.00	29.97
06	2254	7	FEW:02 50 BKN:07 230	10.00		64	17.8	59	15.0	56	13.3	75	10	190		29.79			29.98	FM-15	0.00	29.97
06	2354	7	FEW:02 60 FEW:02 70 BKN:07 240	10.00		63	17.2	59	15.0	56	13.3	78	8	190		29.79			29.98	FM-15	0.00	29.97
07	0054	7	FEW:02 60 BKN:07 170	10.00		61	16.1	58	14.4	56	13.3	84	5	160		29.79	0	0.00	29.98	FM-15	0.00	29.97
07	0100	4	57	9.94		61	16.1	58	14.4	56	13.3	84	5	160		29.79	9	0.00	29.98	FM-12		
07	0154	7	FEW:02 25 SCT:04 100 BKN:07 150	10.00		62	16.7	59	15.0	57	13.9	84	3	180		29.79			29.98	FM-15	0.00	29.97
07	0254	7	FEW:02 25 BKN:07 110 OVC:08 150	10.00		61	16.1	59	15.0	57	13.9	87	0	000		29.80			29.99	FM-15	T	29.98
07	0354	7	FEW:02 20 BKN:07 100 OVC:08 150	9.00		59	15.0	57	13.9	56	13.3	90	3	020		29.80	3	-0.01	29.99	FM-15	T	29.98
07	0454	7	FEW:02 40 SCT:04 90 OVC:08 140	6.00	BR:1	58	14.4	57	13.9	56	13.3	93	0	000		29.80			29.99	FM-15	T	29.98
07	0554	7	BKN:07 40 OVC:08 200	7.00		58	14.4	57	13.9	56	13.3	93	0	000		29.82			30.01	FM-15	0.00	30.00
07	0614	7	BKN:07 20 OVC:08 180	9.00		59	15.0	58	14.4	57	13.9	93	6	020		29.82				FM-16		30.00
07	0654	7	BKN:07 19 BKN:07 35 OVC:08 200	8.00		58	14.4	57	13.9	56	13.3	93	5	050		29.82	3	-0.02	30.02	FM-15	0.00	30.00
07	0700	4	15	7.46		58	14.4	57	13.9	56	13.3	93	5	050		29.82	3	-0.02	30.02	FM-12		
07	0754	7	BKN:07 19 OVC:08 27	7.00		58	14.4	56	13.3	55	12.8	90	5	050		29.84			30.03	FM-15	0.00	30.02
07	0854	7	SCT:04 11 BKN:07 17 OVC:08 28	7.00		58	14.4	56	13.3	54	12.2	87	8	020		29.87			30.07	FM-15	0.00	30.05
07	0947	7	BKN:07 11 OVC:08 22	8.00		58	14.4	56	13.3	54	12.2	87	7	030		29.89				FM-16		30.07
07	0954	7	BKN:07 11 OVC:08 18	8.00		58	14.4	55	12.8	53	11.7	84	8	030		29.89	1	-0.06	30.08	FM-15	0.00	30.07
07	1054	7	OVC:08 11	8.00		57	13.9	54	12.2	52	11.1	83	7	040		29.90			30.09	FM-15	0.00	30.08
07	1154	7	SCT:04 10 OVC:08 17	9.00		57	13.9	55	12.8	53	11.7	87	11	130		29.84			30.03	FM-15	T	30.02
07	1218	7	SCT:04 8 OVC:08 17	9.00	-RA:02 RA RA	59	15.0	56	13.3	53	11.7	81	11	150		29.82				FM-16	T	30.00
07	1252	6	BKN:07 11 BKN:07 19 OVC:08 110	10.00		61	16.1	57	13.9	54	12.2	77	6	020		29.82				FM-16		30.00

07	1254	7	BKN:07 11 BKN:07 19 OVC:08 110	10.00		61	16.1	57	13.9	54	12.2	78	5	360		29.83	8	+0.06	30.02	FM-15	T	30.01
07	1300	4	15	9.94		61	16.1	57	13.9	54	12.2	78	5	360		29.83	8	+0.06	30.02	FM-12		
07	1325	7	SCT:04 13 BKN:07 19 OVC:08 120	10.00		62	16.7	58	14.4	54	12.2	75	7	030		29.82				FM-16		30.00
07	1341	7	FEW:02 13 SCT:04 20 BKN:07 120	10.00		63	17.2	58	14.4	54	12.2	73	8	040		29.80				FM-16		29.98
07	1354	7	FEW:02 13 FEW:02 21 SCT:04 120	10.00		63	17.2	58	14.4	54	12.2	73	10	030		29.80			29.99	FM-15	0.00	29.98
07	1454	7	FEW:02 13 FEW:02 28 SCT:04 120	10.00		61	16.1	56	13.3	52	11.1	72	8	360		29.82			30.01	FM-15	0.00	30.00
07	1554	7	FEW:02 30 FEW:02 150 BKN:07 300	10.00		61	16.1	56	13.3	52	11.1	72	7	060		29.81	6	+0.01	30.01	FM-15	0.00	29.99
07	1654	7	FEW:02 150 SCT:04 300	10.00		62	16.7	57	13.9	53	11.7	73	6	040		29.82			30.01	FM-15	0.00	30.00
07	1754	7	FEW:02 150 SCT:04 300	10.00		58	14.4	55	12.8	52	11.1	81	5	080		29.81			30.01	FM-15	0.00	29.99
07	1854	7	BKN:07 230	10.00		57	13.9	55	12.8	53	11.7	87	5	070		29.82	2	-0.01	30.01	FM-15	0.00	30.00
07	1900	4		9.94		57	13.9	55	12.8	53	11.7	87	5	070		29.82	2	-0.01	30.01	FM-12		
07	1954	7	FEW:02 240	10.00		56	13.3	54	12.2	52	11.1	87	7	110		29.79			29.98	FM-15	0.00	29.97
07	2054	7	FEW:02 80 FEW:02 240	9.00		54	12.2	52	11.1	51	10.6	90	0	000		29.79			29.98	FM-15	0.00	29.97
07	2154	7	FEW:02 80 FEW:02 250	9.00		54	12.2	52	11.1	50	10.0	87	6	140		29.79	6	+0.03	29.98	FM-15	0.00	29.97
07	2254	7	SCT:04 240	9.00		53	11.7	51	10.6	50	10.0	89	5	150		29.77			29.96	FM-15	0.00	29.95
07	2354	7	FEW:02 250	8.00		52	11.1	51	10.6	50	10.0	93	3	140		29.76			29.95	FM-15	0.00	29.94
08	0054	7	BKN:07 170	6.00	BR:1	52	11.1	51	10.6	50	10.0	93	8	200		29.74	6	+0.05	29.93	FM-15	0.00	29.92
08	0100	4		5.59		52	11.1	51	10.6	50	10.0	93	8	200		29.74	6	+0.05	29.93	FM-12		
08	0154	7	BKN:07 180	10.00		59	15.0	57	13.9	56	13.3	90	11	190		29.73			29.92	FM-15	0.00	29.91
08	0254	7	SCT:04 180	10.00		59	15.0	57	13.9	56	13.3	90	7	190		29.72			29.91	FM-15	0.00	29.90
08	0354	7	BKN:07 180	10.00		61	16.1	59	15.0	57	13.9	87	8	190		29.72	5	+0.01	29.91	FM-15	0.00	29.90
08	0454	7	BKN:07 180	10.00		62	16.7	59	15.0	57	13.9	84	9	200		29.74			29.93	FM-15	0.00	29.92
08	0554	7	FEW:02 85 SCT:04 170	10.00		64	17.8	60	15.6	57	13.9	78	10	250		29.77			29.96	FM-15	0.00	29.95
08	0654	7	FEW:02 30 BKN:07 45	10.00		58	14.4	56	13.3	54	12.2	87	8	240		29.81	3	-0.09	30.00	FM-15	0.00	29.99
08	0700	4	26	9.94		58	14.4	56	13.3	54	12.2	87	8	240		29.81	3	-0.09	30.00	FM-12		
08	0754	7	BKN:07 80 BKN:07 300	10.00		57	13.9	55	12.8	54	12.2	90	0	000		29.82			30.01	FM-15	0.00	30.00
08	0854	7	FEW:02 40 SCT:04 95 BKN:07 300	10.00		62	16.7	59	15.0	57	13.9	84	5	130		29.81			30.01	FM-15	0.00	29.99
08	0954	7	BKN:07 75 BKN:07 300	10.00		69	20.6	60	15.6	54	12.2	59	10	220		29.80	8	+0.01	29.99	FM-15	0.00	29.98
08	1054	7	FEW:02 15 FEW:02 90 BKN:07 160	10.00		70	21.1	57	13.9	45	7.2	41	20	270	33	29.83			30.02	FM-15	0.00	30.01
08	1154	7	FEW:02 20 BKN:07 150 BKN:07 300	10.00		68	20.0	56	13.3	46	7.8	45	20	300	28	29.85			30.04	FM-15	0.00	30.03
08	1254	7	FEW:02 20 SCT:04 180 BKN:07 300	10.00		66	18.9	49	9.4	29	-1.7	25	25	260	33	29.86	1	-0.06	30.06	FM-15	0.00	30.04
08	1300	4	26	9.94		66	18.9	49	9.4	29	-1.7	25	25	260		29.86	1	-0.06	30.06	FM-12		
08	1354	7	FEW:02 30 BKN:07 65 BKN:07 180	10.00		66	18.9	49	9.4	29	-1.7	25	13	260	22	29.88			30.08	FM-15	0.00	30.06

08	1454	7	FEW:02 65 BKN:07 300	10.00		67	19.4	47	8.3	21	-6.1	17	18	280	28	29.90			30.09	FM-15	0.00	30.08
08	1554	7	FEW:02 65 BKN:07 300	10.00		64	17.8	47	8.3	27	-2.8	25	16	300		29.94	3	-0.07	30.13	FM-15	0.00	30.12
08	1654	7	BKN:07 300	10.00		60	15.6	44	6.7	23	-5.0	24	16	290	22	29.97			30.16	FM-15	0.00	30.15
08	1754	7	BKN:07 300	10.00		58	14.4	43	6.1	20	-6.7	23	11	310		30.00			30.19	FM-15	0.00	30.18
08	1854	7	BKN:07 300	10.00		54	12.2	40	4.4	16	-8.9	22	17	300		30.05	3	-0.12	30.25	FM-15	0.00	30.23
08	1900	4		9.94		54	12.2	40	4.4	16	-8.9	22	17	300		30.05	3	-0.12	30.25	FM-12		
08	1954	7	BKN:07 250	10.00		52	11.1	38	3.3	14	-10.0	22	13	300		30.09			30.29	FM-15	0.00	30.27
08	2054	7	BKN:07 250	10.00		50	10.0	37	2.8	13	-10.6	22	14	300	22	30.13			30.33	FM-15	0.00	30.31
08	2154	7	BKN:07 240	10.00		48	8.9	36	2.2	14	-10.0	25	14	300		30.17	1	-0.11	30.36	FM-15	0.00	30.35
08	2254	7	BKN:07 230	10.00		46	7.8	35	1.7	15	-9.4	29	8	300		30.19			30.39	FM-15	0.00	30.37
08	2354	7	SCT:04 250	10.00		44	6.7	34	1.1	15	-9.4	31	10	310		30.22			30.41	FM-15	0.00	30.40
09	0054	7	SCT:04 300	10.00		41	5.0	32	0.0	14	-10.0	33	13	010		30.25	3	-0.09	30.45	FM-15	0.00	30.43
09	0100	4		9.94		41	5.0	32	0.0	14	-10.0	33	13	010		30.25	3	-0.09	30.45	FM-12		
09	0154	7	CLR:00	10.00		38	3.3	31	-0.6	18	-7.8	44	10	360		30.28			30.47	FM-15	0.00	30.46
09	0254	7	FEW:02 300	10.00		36	2.2	30	-1.1	18	-7.8	48	7	030		30.30			30.49	FM-15	0.00	30.48
09	0354	7	FEW:02 300	10.00		35	1.7	29	-1.7	16	-8.9	46	8	030		30.32	3	-0.07	30.52	FM-15	0.00	30.50
09	0454	7	SCT:04 250	10.00		34	1.1	28	-2.2	16	-8.9	48	9	020		30.36			30.55	FM-15	0.00	30.54
09	0554	7	BKN:07 230	10.00		34	1.1	28	-2.2	15	-9.4	46	7	020		30.40			30.60	FM-15	0.00	30.58
09	0654	7	BKN:07 240	10.00		32	0.0	27	-2.8	15	-9.4	50	8	030		30.43	2	-0.11	30.63	FM-15	0.00	30.61
09	0700	4		9.94		32	0.0	27	-2.8	15	-9.4	50	8	030		30.43	2	-0.11	30.63	FM-12		
09	0754	7	SCT:04 240 BKN:07 300	10.00		31	-0.6	26	-3.3	13	-10.6	47	9	020		30.46			30.66	FM-15	0.00	30.64
09	0854	7	BKN:07 250	10.00		33	0.6	26	-3.3	11	-11.7	40	13	020		30.50			30.70	FM-15	0.00	30.68
09	0954	7	BKN:07 250	10.00		35	1.7	28	-2.2	11	-11.7	37	10	010		30.55	3	-0.11	30.74	FM-15	0.00	30.73
09	1054	7	FEW:02 150 BKN:07 250 OVC:08 300	10.00		38	3.3	29	-1.7	10	-12.2	31	15	030		30.55			30.75	FM-15	0.00	30.73
09	1154	7	FEW:02 150 BKN:07 240	10.00		38	3.3	29	-1.7	10	-12.2	31	15	010		30.54			30.74	FM-15	0.00	30.72
09	1254	7	BKN:07 250	10.00		39	3.9	30	-1.1	8	-13.3	28	13	350		30.55	8	0.00	30.74	FM-15	0.00	30.73
09	1300	4		9.94		39	3.9	30	-1.1	8	-13.3	28	13	350		30.55	8	0.00	30.74	FM-12		
09	1354	7	BKN:07 240	10.00		39	3.9	29	-1.7	6	-14.4	25	9	340		30.53			30.72	FM-15	0.00	30.71
09	1454	7	FEW:02 240 BKN:07 350	10.00		40	4.4	30	-1.1	7	-13.9	25	11	330	23	30.53			30.73	FM-15	0.00	30.71
09	1554	7	FEW:02 240 BKN:07 350	10.00		38	3.3	29	-1.7	7	-13.9	27	9	360		30.54	5	+0.01	30.74	FM-15	0.00	30.72
09	1654	7	BKN:07 300	10.00		36	2.2	28	-2.2	8	-13.3	31	9	360		30.54			30.74	FM-15	0.00	30.72
09	1754	7	SCT:04 300	10.00		33	0.6	26	-3.3	10	-12.2	38	8	010		30.53			30.73	FM-15	0.00	30.71
09	1854	7	SCT:04 300	10.00		31	-0.6	25	-3.9	12	-11.1	45	6	040		30.55	3	-0.01	30.75	FM-15	0.00	30.73
09	1900	4		9.94		31	-0.6	25	-3.9	12	-11.1	45	6	040		30.55	3	-0.01	30.75	FM-12		
09	1954	7	FEW:02 300	10.00		30	-1.1	24	-4.4	11	-11.7	45	7	040		30.55			30.75	FM-15	0.00	30.73
09	2054	7	FEW:02 300	10.00		29	-1.7	24	-4.4	12	-11.1	49	5	050		30.56			30.76	FM-15	0.00	30.74
09	2154	7	FEW:02 300	10.00		28	-2.2	23	-5.0	12	-11.1	51	0	000		30.56	2	-0.01	30.76	FM-15	0.00	30.74
09	2254	7	CLR:00	10.00		25	-3.9	22	-5.6	13	-10.6	60	0	000		30.57			30.77	FM-15	0.00	30.75
09	2354	7	FEW:02 300	10.00		25	-3.9	22	-5.6	15	-9.4	66	0	000		30.56			30.76	FM-15	0.00	30.74
10	0054	7	FEW:02 300	10.00		25	-3.9	22	-5.6	14	-10.0	63	0	000		30.54	8	+0.02	30.74	FM-15	0.00	30.72
10	0100	4		9.94		25	-3.9	22	-5.6	14	-10.0	63	0	000		30.54	8	+0.02	30.74	FM-12		
10	0154	7	FEW:02 300	10.00		26	-3.3	23	-5.0	16	-8.9	66	5	360		30.54			30.74	FM-15	0.00	30.72
10	0254	7	FEW:02 300	10.00		25	-3.9	22	-5.6	14	-10.0	63	3	020		30.54			30.74	FM-15	0.00	30.72
10	0354	7	FEW:02 300	10.00		23	-5.0	20	-6.7	14	-10.0	68	0	000		30.54	6	0.00	30.74	FM-15	0.00	30.72
10	0454	7	FEW:02 300	10.00		23	-5.0	21	-6.1	15	-9.4	72	0	000		30.55			30.75	FM-15	0.00	30.73
10	0554	7	FEW:02 300	10.00		22	-5.6	20	-6.7	15	-9.4	75	0	000		30.54			30.74	FM-15	0.00	30.72
10	0654	7	FEW:02 200 FEW:02 300	10.00		21	-6.1	19	-7.2	14	-10.0	74	0	000		30.53	8	+0.01	30.73	FM-15	0.00	30.71
10	0700	4		9.94		21	-6.1	19	-7.2	14	-10.0	74	0	000		30.53	8	+0.01	30.73	FM-12		
10	0754	7	FEW:02 200 FEW:02 300	10.00		24	-4.4	22	-5.6	18	-7.8	77	0	000		30.54			30.74	FM-15	0.00	30.72

10	0854	7	FEW:02 200	10.00		30	-1.1	26	-3.3	18	-7.8	61	0	000		30.54			30.74	FM-15	0.00	30.72
10	0954	7	SCT:04 220	10.00		34	1.1	29	-1.7	18	-7.8	52	7	140		30.52	8	+0.01	30.72	FM-15	0.00	30.70
10	1054	7	BKN:07 230	10.00		37	2.8	30	-1.1	16	-8.9	42	6	VRB		30.49			30.69	FM-15	0.00	30.67
10	1154	7	SCT:04 140 BKN:07 230	10.00		39	3.9	31	-0.6	15	-9.4	38	5	220		30.45			30.65	FM-15	0.00	30.63
10	1254	7	FEW:02 110 BKN:07 220	10.00		41	5.0	32	0.0	15	-9.4	35	0	000		30.40	8	+0.12	30.60	FM-15	0.00	30.58
10	1300	4		9.94		41	5.0	32	0.0	15	-9.4	35	0	000		30.40	8	+0.12	30.60	FM-12		
10	1354	7	SCT:04 110 OVC:08 250	10.00		42	5.6	33	0.6	17	-8.3	36	3	VRB		30.38			30.58	FM-15	0.00	30.56
10	1454	7	BKN:07 100 OVC:08 180	10.00		43	6.1	34	1.1	17	-8.3	35	9	190		30.34			30.54	FM-15	0.00	30.52
10	1554	7	BKN:07 90 OVC:08 100	10.00		42	5.6	34	1.1	19	-7.2	40	7	170		30.33	6	+0.08	30.53	FM-15	0.00	30.51
10	1654	7	FEW:02 75 BKN:07 100	10.00		42	5.6	34	1.1	19	-7.2	40	5	150		30.29			30.49	FM-15	0.00	30.47
10	1754	7	BKN:07 35 OVC:08 100	10.00		41	5.0	33	0.6	20	-6.7	43	3	140		30.26			30.46	FM-15	0.00	30.44
10	1854	7	OVC:08 33	10.00		41	5.0	33	0.6	19	-7.2	41	6	140		30.27	5	+0.06	30.47	FM-15	0.00	30.45
10	1900	4	26	9.94		41	5.0	33	0.6	19	-7.2	41	6	140		30.27	5	+0.06	30.47	FM-12		
10	1954	7	OVC:08 31	10.00	-RA:02 RA RA	41	5.0	34	1.1	21	-6.1	45	0	000		30.27			30.47	FM-15	T	30.45
10	2030	7	BKN:07 25 OVC:08 32	10.00	-RA:02 RA RA	40	4.4	34	1.1	24	-4.4	53	0	000		30.25				FM-16	T	30.43
10	2054	7	OVC:08 27	10.00	-RA:02 RA RA	40	4.4	35	1.7	26	-3.3	58	0	000		30.25			30.45	FM-15	T	30.43
10	2154	7	BKN:07 28 OVC:08 45	7.00	RA:02 RA RA	37	2.8	35	1.7	32	0.0	82	0	000		30.23	8	+0.04	30.43	FM-15	0.04	30.41
10	2254	7	FEW:02 27 BKN:07 34 OVC:08 50	10.00	-RA:02 RA RA	37	2.8	35	1.7	31	-0.6	79	0	000		30.21			30.40	FM-15	0.02	30.39
10	2321	7	BKN:07 26 OVC:08 40	7.00	-RA:02 RA RA	36	2.2	34	1.1	32	0.0	86	5	230		30.19				FM-16	0.01	30.37
10	2354	7	SCT:04 9 BKN:07 17 OVC:08 34	4.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	32	0.0	89	8	240		30.19			30.38	FM-15	0.03	30.37
11	0026	7	SCT:04 8 BKN:07 13 OVC:08 35	6.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	32	0.0	89	7	210		30.17				FM-16	0.02	30.35
11	0042	7	BKN:07 6 BKN:07 33 OVC:08 55	6.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	32	0.0	89	6	190		30.16				FM-16	0.02	30.34
11	0054	7	BKN:07 5 OVC:08 33	6.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	32	0.0	89	6	210		30.16	7	+0.07	30.35	FM-15	0.03	30.34
11	0100	4	5	5.59	RA	35	1.7	34	1.1	32	0.0	89	6	210		30.16	7	+0.07	30.35	FM-12		
11	0134	7	SCT:04 5 OVC:08 34	6.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	32	0.0	89	8	170		30.13				FM-16	0.03	30.31
11	0154	7	SCT:04 4 BKN:07 34 OVC:08 50	6.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	33	0.6	93	9	170		30.11			30.30	FM-15	0.04	30.29
11	0244	7	BKN:07 5 OVC:08 48	6.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	33	0.6	93	5	180		30.09				FM-16	0.03	30.27
11	0254	7	OVC:08 4	6.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	33	0.6	93	5	260		30.09			30.29	FM-15	0.02	30.27
11	0352	6	OVC:08 5	6.00	-RA:02 BR:1 RA RA	36	2.2	35	1.7	34	1.1	93	5	330		30.07				FM-16		30.25
11	0354	7	OVC:08 4	6.00	-RA:02 BR:1 RA RA	36	2.2	35	1.7	33	0.6	89	5	330		30.07	6	+0.09	30.27	FM-15	0.02	30.25
11	0424	7	OVC:08 5	6.00	-RA:02 BR:1 RA RA	36	2.2	35	1.7	33	0.6	89	3	360		30.07				FM-16	0.01	30.25
11	0454	7	OVC:08 6	6.00	-RA:02 BR:1 RA RA	36	2.2	35	1.7	33	0.6	89	5	360		30.07			30.27	FM-15	0.03	30.25
11	0540	7	FEW:02 4 BKN:07 14 OVC:08 17	6.00	BR:1	36	2.2	35	1.7	33	0.6	89	0	000		30.06				FM-16	0.01	30.24
11	0554	7	SCT:04 4 BKN:07 13 OVC:08 17	6.00	BR:1	36	2.2	35	1.7	33	0.6	89	0	000		30.05			30.25	FM-15	T	30.23

11	0610	7	FEW:02 4 BKN:07 17 OVC:08 26	6.00	BR:1	36	2.2	35	1.7	34	1.1	93	0	000		30.06				FM-16		30.24
11	0634	7	BKN:07 5 BKN:07 9 OVC:08 21	6.00	-DZ:01 BR:1 DZ DZ	36	2.2	35	1.7	34	1.1	93	0	000		30.06				FM-16	T	30.24
11	0654	7	BKN:07 5 OVC:08 9	6.00	-DZ:01 BR:1 DZ DZ	37	2.8	36	2.2	34	1.1	89	0	000		30.06	5	+0.01	30.26	FM-15	T	30.24
11	0700	4	5	5.59	DZ	37	2.8	36	2.2	34	1.1	89	0	000		30.06	5	+0.01	30.26	FM-12		
11	0754	7	BKN:07 4 OVC:08 9	3.00	-DZ:01 BR:1 DZ DZ	36	2.2	35	1.7	34	1.1	93	5	050		30.07			30.27	FM-15	T	30.25
11	0852	6	OVC:08 5	8.00	-RA:02 RA RA	37	2.8	36	2.2	34	1.1	87	5	060		30.08				FM-16		30.26
11	0854	7	OVC:08 5	4.00	-RA:02 BR:1 RA RA	37	2.8	36	2.2	34	1.1	89	5	060		30.08			30.27	FM-15	T	30.26
11	0954	7	BKN:07 7 OVC:08 80	6.00	BR:1	38	3.3	37	2.8	35	1.7	89	5	060		30.07	0	0.00	30.26	FM-15	T	30.25
11	1054	7	OVC:08 8	10.00		38	3.3	37	2.8	35	1.7	89	3	070		30.07			30.26	FM-15	T	30.25
11	1154	7	OVC:08 8	4.00	-DZ:01 BR:1 DZ DZ	39	3.9	37	2.8	35	1.7	86	5	030		30.06			30.26	FM-15	T	30.24
11	1234	7	OVC:08 6	2.50	-DZ:01 BR:1 DZ DZ	38	3.3	37	2.8	35	1.7	89	3	060		30.06				FM-16	T	30.24
11	1248	7	BKN:07 6 OVC:08 12	3.00	-DZ:01 BR:1 DZ DZ	39	3.9	38	3.3	36	2.2	87	0	000		30.06				FM-16	T	30.24
11	1254	7	BKN:07 6 OVC:08 13	2.50	-DZ:01 BR:1 DZ DZ	39	3.9	37	2.8	35	1.7	86	3	060		30.05	8	+0.01	30.25	FM-15	T	30.23
11	1300	4	5	2.49	DZ	39	3.9	37	2.8	35	1.7	86	3	060		30.05	8	+0.01	30.25	FM-12		
11	1301	7	OVC:08 8	1.50	-DZ:01 BR:1 DZ DZ	38	3.3	37	2.8	35	1.7	89	3	070		30.05				FM-16	T	30.23
11	1335	7	SCT:04 8 OVC:08 12	2.50	-DZ:01 BR:1 DZ DZ	38	3.3	37	2.8	35	1.7	89	0	000		30.05				FM-16	0.02	30.23
11	1352	6	SCT:04 5 BKN:07 12 OVC:08 35	1.50	-RA:02 BR:1 RA RA	39	3.9	38	3.3	36	2.2	87	6	030		30.04				FM-16		30.22
11	1354	7	BKN:07 5 BKN:07 12 OVC:08 35	1.50	-RA:02 BR:1 RA RA	39	3.9	38	3.3	36	2.2	89	6	040		30.04			30.23	FM-15	0.03	30.22
11	1413	7	BKN:07 6 BKN:07 21 OVC:08 50	7.00	-RA:02 RA RA	40	4.4	39	3.9	37	2.8	89	6	060		30.03				FM-16	0.01	30.21
11	1454	7	BKN:07 7 OVC:08 12	7.00	-DZ:01 DZ DZ	40	4.4	38	3.3	36	2.2	86	9	030		30.02			30.22	FM-15	T	30.20
11	1554	7	OVC:08 6	10.00		39	3.9	38	3.3	36	2.2	89	7	030		30.03	5	+0.02	30.23	FM-15	T	30.21
11	1654	7	OVC:08 6	10.00		39	3.9	38	3.3	37	2.8	93	7	050		30.03			30.22	FM-15	0.00	30.21
11	1754	7	BKN:07 6 OVC:08 10	10.00		39	3.9	38	3.3	36	2.2	89	8	050		30.05			30.25	FM-15	0.00	30.23
11	1854	7	OVC:08 7	10.00		39	3.9	38	3.3	36	2.2	89	8	080		30.06	3	-0.03	30.26	FM-15	0.00	30.24
11	1900	4	8	9.94		39	3.9	38	3.3	36	2.2	89	8	080		30.06	3	-0.03	30.26	FM-12		
11	1954	7	OVC:08 7	10.00		39	3.9	37	2.8	35	1.7	86	6	050		30.06			30.26	FM-15	0.00	30.24
11	2054	7	OVC:08 5	8.00	-RA:02 RA RA	38	3.3	37	2.8	35	1.7	89	5	050		30.08			30.27	FM-15	T	30.26
11	2128	7	OVC:08 4	5.00	BR:1	38	3.3	37	2.8	35	1.7	89	6	050		30.09				FM-16	T	30.27
11	2154	7	OVC:08 4	3.00	-RA:02 BR:1 RA RA	38	3.3	37	2.8	35	1.7	89	7	050		30.09	3	-0.03	30.29	FM-15	0.01	30.27
11	2254	7	OVC:08 4	5.00	-DZ:01 BR:1 DZ DZ	38	3.3	37	2.8	35	1.7	89	8	060		30.07			30.27	FM-15	0.01	30.25
11	2352	6	BKN:07 6 OVC:08 10	9.00		37	2.8	37	2.8	36	2.2	93	6	080		30.08				FM-16		30.26
11	2354	7	BKN:07 6 OVC:08 10	9.00		38	3.3	37	2.8	35	1.7	89	6	080		30.08			30.27	FM-15	T	30.26
12	0054	7	OVC:08 5	3.00	BR:1	38	3.3	37	2.8	35	1.7	89	7	060		30.06	8	+0.04	30.25	FM-15	T	30.24
12	0100	4	5	2.98		38	3.3	37	2.8	35	1.7	89	7	060		30.06	8	+0.04	30.25	FM-12		
12	0154	7	OVC:08 8	3.00	-RA:02 BR:1 RA RA	37	2.8	36	2.2	34	1.1	89	8	040		30.05			30.24	FM-15	0.04	30.23
12	0254	7	OVC:08 6	4.00	-RA:02 BR:1 RA RA	37	2.8	36	2.2	34	1.1	89	8	030		30.04			30.23	FM-15	0.04	30.22
12	0354	7	OVC:08 5	5.00	-RA:02 BR:1 RA RA	36	2.2	35	1.7	34	1.1	93	7	020		30.02	8	+0.03	30.22	FM-15	0.04	30.20
12	0454	7	OVC:08 5	3.00	-RA:02 BR:1 RA RA	36	2.2	35	1.7	34	1.1	93	6	030		30.00			30.20	FM-15	0.03	30.18
12	0554	7	BKN:07 5 OVC:08 11	3.00	RA:02 BR:1 RA RA	36	2.2	35	1.7	34	1.1	93	6	070		29.98			30.17	FM-15	0.09	30.16
12	0636	7	OVC:08 4	3.00	RA:02 BR:1 RA RA	36	2.2	35	1.7	34	1.1	93	6	350		29.98				FM-16	0.04	30.16

12	0654	7	OVC:08 4	2.50	-RA:02 BR:1 RA RA	36	2.2	35	1.7	34	1.1	93	6	330		29.98	5	+0.04	30.18	FM-15	0.06	30.16
12	0700	4	5	2.49	RA	36	2.2	35	1.7	34	1.1	93	6	330		29.98	5	+0.04	30.18	FM-12		
12	0731	7	BKN:07 4 OVC:08 10	3.00	-RA:02 BR:1 RA RA	36	2.2	35	1.7	34	1.1	93	8	350		29.98				FM-16	0.12	30.16
12	0747	7	BKN:07 4 OVC:08 19	1.75	+RA:02 BR:1 RA RA	37	2.8	36	2.2	34	1.1	89	9	340		29.99				FM-16	0.16	30.17
12	0754	7	BKN:07 4 OVC:08 17	1.50	+RA:02 BR:1 RA RA	37	2.8	36	2.2	34	1.1	89	7	360		29.98			30.18	FM-15	0.21	30.16
12	0822	7	BKN:07 3 OVC:08 17	2.50	-RA:02 BR:1 RA RA	37	2.8	36	2.2	35	1.7	93	8	010		29.97				FM-16	0.07	30.15
12	0854	7	OVC:08 4	3.00	-RA:02 BR:1 RA RA	37	2.8	36	2.2	35	1.7	93	6	360		29.96			30.16	FM-15	0.08	30.14
12	0917	7	OVC:08 4	1.50	-RA:02 BR:1 RA RA	38	3.3	37	2.8	35	1.7	89	6	360		29.95				FM-16	T	30.13
12	0941	7	OVC:08 3	2.50	-RA:02 BR:1 RA RA	38	3.3	37	2.8	36	2.2	93	6	350		29.94				FM-16	0.01	30.12
12	0954	7	OVC:08 3	1.75	-RA:02 BR:1 RA RA	38	3.3	37	2.8	36	2.2	93	7	020		29.94	8	+0.04	30.14	FM-15	0.02	30.12
12	1034	7	BKN:07 3 OVC:08 12	2.50	BR:1	39	3.9	38	3.3	37	2.8	93	6	010		29.91				FM-16	0.01	30.09
12	1054	7	OVC:08 3	2.00	-DZ:01 BR:1 DZ DZ	40	4.4	39	3.9	38	3.3	93	6	350		29.91			30.10	FM-15	T	30.09
12	1121	7	OVC:08 3	1.50	-DZ:01 BR:1 DZ DZ	41	5.0	40	4.4	38	3.3	89	7	010		29.88				FM-16	T	30.06
12	1134	7	OVC:08 3	1.00	-DZ:01 BR:1 DZ DZ	41	5.0	40	4.4	39	3.9	93	7	020		29.88				FM-16	T	30.06
12	1154	7	OVC:08 3	1.00	-DZ:01 BR:1 DZ DZ	41	5.0	40	4.4	39	3.9	93	6	360		29.87			30.06	FM-15	T	30.05
12	1254	7	OVC:08 3	1.00	-DZ:01 BR:1 DZ DZ	43	6.1	42	5.6	40	4.4	89	7	020		29.81	8	+0.13	30.01	FM-15	T	29.99
12	1300	4	2	0.99	DZ	43	6.1	42	5.6	40	4.4	89	7	020		29.81	8	+0.13	30.01	FM-12		
12	1336	7	OVC:08 2	0.75	-DZ:01 BR:1 DZ DZ	43	6.1	42	5.6	41	5.0	93	5	330		29.78				FM-16	T	29.96
12	1354	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	43	6.1	42	5.6	41	5.0	93	5	350		29.76			29.96	FM-15	T	29.94
12	1454	7	OVC:08 4	0.75	-DZ:01 BR:1 DZ DZ	44	6.7	43	6.1	42	5.6	93	3	040		29.72			29.91	FM-15	0.01	29.90
12	1554	7	OVC:08 5	0.75	-DZ:01 BR:1 DZ DZ	44	6.7	43	6.1	42	5.6	93	0	000		29.70	6	+0.12	29.89	FM-15	T	29.88
12	1652	6	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	45	7.2	44	6.7	43	6.1	93	0	000		29.66				FM-16		29.84
12	1654	7	OVC:08 3	0.75	-DZ:01 BR:1 DZ DZ	43	6.1	43	6.1	42	5.6	97	3	240		29.66			29.85	FM-15	T	29.84
12	1754	7	OVC:08 4	0.75	-RA:02 BR:1 RA RA	42	5.6	41	5.0	40	4.4	92	0	000		29.65			29.84	FM-15	0.03	29.83
12	1852	6	OVC:08 4	3.00	-DZ:01 BR:1 DZ DZ	43	6.1	41	5.0	39	3.9	87	7	310		29.65				FM-16		29.83
12	1854	7	OVC:08 4	3.00	-DZ:01 BR:1 DZ DZ	42	5.6	41	5.0	40	4.4	92	7	330		29.64	6	+0.06	29.84	FM-15	0.04	29.82
12	1900	4	5	2.98	DZ	42	5.6	41	5.0	40	4.4	92	7	330		29.64	6	+0.06	29.84	FM-12		
12	1952	6	OVC:08 5	5.00	BR:1	41	5.0	40	4.4	39	3.9	93	8	320		29.62				FM-16		29.80
12	1954	7	OVC:08 5	5.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	7	320		29.62			29.81	FM-15	0.01	29.80
12	2045	7	SCT:04 7 BKN:07 14 OVC:08 39	1.75	+RA:02 BR:1 RA RA	40	4.4	39	3.9	38	3.3	93	5	280		29.61				FM-16	0.07	29.79
12	2052	6	FEW:02 7 BKN:07 39 OVC:08 46	1.75	RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	0	000		29.60				FM-16		29.78
12	2054	7	FEW:02 7 BKN:07 39 OVC:08 46	1.75	RA:02 BR:1 RA RA	40	4.4	39	3.9	38	3.3	93	0	000		29.59			29.79	FM-15	0.14	29.77
12	2101	7	FEW:02 13 BKN:07 41 OVC:08 49	2.50	-RA:02 BR:1 RA RA	40	4.4	39	3.9	38	3.3	93	0	000		29.61				FM-16	0.04	29.79
12	2110	7	FEW:02 6 BKN:07 45 OVC:08 49	2.00	+RA:02 BR:1 RA RA	41	5.0	40	4.4	38	3.3	89	6	290		29.61				FM-16	0.08	29.79
12	2121	7	BKN:07 55 OVC:08 70	4.00	RA:02 BR:1 RA RA	41	5.0	40	4.4	38	3.3	89	6	260		29.62				FM-16	0.10	29.80
12	2128	7	BKN:07 10 BKN:07 55 OVC:08 70	4.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	38	3.3	93	3	200		29.61				FM-16	0.12	29.79
12	2152	6	SCT:04 4 BKN:07 55 OVC:08 70	4.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	5	200		29.60				FM-16		29.78
12	2154	7	SCT:04 4 BKN:07 55 OVC:08 70	4.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	6	190		29.59	6	+0.05	29.79	FM-15	0.11	29.77

12	2254	7	SCT:04 4 BKN:07 90 OVC:08 110	10.00	-RA:02 RA RA	41	5.0	40	4.4	39	3.9	93	6	190		29.53			29.73	FM-15	0.01	29.71
12	2308	7	BKN:07 3 OVC:08 100	10.00	-RA:02 RA RA	41	5.0	40	4.4	39	3.9	93	6	190		29.52				FM-16	T	29.70
12	2354	7	BKN:07 3 OVC:08 90	7.00		41	5.0	40	4.4	38	3.3	89	9	220		29.53			29.72	FM-15	0.01	29.71
13	0054	7	BKN:07 4 BKN:07 110	10.00		41	5.0	40	4.4	39	3.9	93	10	220		29.53	5	+0.06	29.73	FM-15	0.00	29.71
13	0100	4	5	9.94		41	5.0	40	4.4	39	3.9	93	10	220		29.53	5	+0.06	29.73	FM-12		
13	0113	7	SCT:04 5 SCT:04 49 BKN:07 120	10.00		41	5.0	40	4.4	39	3.9	93	10	210		29.54				FM-16		29.72
13	0154	7	FEW:02 7 BKN:07 47 OVC:08 120	10.00		42	5.6	41	5.0	39	3.9	89	9	230		29.52			29.72	FM-15	0.00	29.70
13	0254	7	FEW:02 8 SCT:04 50 OVC:08 130	10.00		43	6.1	42	5.6	40	4.4	89	10	240		29.54			29.74	FM-15	0.00	29.72
13	0354	7	FEW:02 150 OVC:08 180	10.00		44	6.7	42	5.6	40	4.4	85	18	260		29.56	3	-0.02	29.75	FM-15	0.00	29.74
13	0454	7	OVC:08 210	10.00		45	7.2	41	5.0	37	2.8	74	13	260		29.60			29.79	FM-15	0.00	29.78
13	0554	7	BKN:07 230	10.00		44	6.7	39	3.9	33	0.6	65	16	260		29.63			29.82	FM-15	0.00	29.81
13	0654	7	BKN:07 240	10.00		42	5.6	37	2.8	29	-1.7	60	13	250		29.64	1	-0.08	29.83	FM-15	0.00	29.82
13	0700	4		9.94		42	5.6	37	2.8	29	-1.7	60	13	250		29.64	1	-0.08	29.83	FM-12		
13	0754	7	SCT:04 250	10.00		42	5.6	36	2.2	27	-2.8	55	13	240	22	29.67			29.86	FM-15	0.00	29.85
13	0854	7	FEW:02 240 SCT:04 300	10.00		45	7.2	37	2.8	26	-3.3	48	16	250	28	29.68			29.88	FM-15	0.00	29.86
13	0954	7	SCT:04 300	10.00		46	7.8	37	2.8	24	-4.4	42	21	260	33	29.70	1	-0.06	29.89	FM-15	0.00	29.88
13	1054	7	FEW:02 55 BKN:07 300	10.00		47	8.3	37	2.8	22	-5.6	37	18	260	32	29.69			29.89	FM-15	0.00	29.87
13	1154	7	FEW:02 60 BKN:07 300	10.00		49	9.4	39	3.9	23	-5.0	36	21	270	28	29.68			29.88	FM-15	0.00	29.86
13	1254	7	FEW:02 60 BKN:07 300	10.00		50	10.0	39	3.9	22	-5.6	33	23	260	34	29.67	8	+0.03	29.86	FM-15	0.00	29.85
13	1300	4	57	9.94		50	10.0	39	3.9	22	-5.6	33	23	260		29.67	8	+0.03	29.86	FM-12		
13	1354	7	FEW:02 65 BKN:07 300	10.00		52	11.1	40	4.4	22	-5.6	31	21	270	29	29.65			29.85	FM-15	0.00	29.83
13	1454	7	FEW:02 70 SCT:04 300	10.00		53	11.7	40	4.4	21	-6.1	28	21	260	30	29.66			29.85	FM-15	0.00	29.84
13	1554	7	FEW:02 70 FEW:02 300	10.00		53	11.7	40	4.4	20	-6.7	27	15	280	30	29.67	3	0.00	29.86	FM-15	0.00	29.85
13	1654	7	FEW:02 300	10.00		52	11.1	39	3.9	20	-6.7	28	14	270		29.68			29.88	FM-15	0.00	29.86
13	1754	7	FEW:02 300	10.00		50	10.0	39	3.9	21	-6.1	32	11	280		29.72			29.91	FM-15	0.00	29.90
13	1854	7	FEW:02 300	10.00		48	8.9	38	3.3	22	-5.6	36	8	280		29.74	3	-0.07	29.94	FM-15	0.00	29.92
13	1900	4		9.94		48	8.9	38	3.3	22	-5.6	36	8	280		29.74	3	-0.07	29.94	FM-12		
13	1954	7	CLR:00	10.00		46	7.8	36	2.2	21	-6.1	37	5	270		29.76			29.95	FM-15	0.00	29.94
13	2054	7	CLR:00	10.00		39	3.9	33	0.6	24	-4.4	55	6	240		29.79			29.98	FM-15	0.00	29.97
13	2154	7	CLR:00	10.00		43	6.1	35	1.7	23	-5.0	45	7	250		29.80	3	-0.06	30.00	FM-15	0.00	29.98
13	2254	7	CLR:00	10.00		41	5.0	34	1.1	22	-5.6	47	5	250		29.82			30.01	FM-15	0.00	30.00
13	2354	7	SCT:04 300	10.00		37	2.8	32	0.0	23	-5.0	57	5	220		29.83			30.02	FM-15	0.00	30.01
14	0054	7	SCT:04 300	10.00		35	1.7	31	-0.6	23	-5.0	61	6	230		29.86	3	-0.05	30.05	FM-15	0.00	30.04
14	0100	4		9.94		35	1.7	31	-0.6	23	-5.0	61	6	230		29.86	3	-0.05	30.05	FM-12		
14	0154	7	FEW:02 300	10.00		37	2.8	32	0.0	22	-5.6	54	7	240		29.88			30.07	FM-15	0.00	30.06
14	0254	7	FEW:02 300	10.00		36	2.2	31	-0.6	22	-5.6	57	3	220		29.89			30.08	FM-15	0.00	30.07
14	0354	7	FEW:02 300	10.00		38	3.3	32	0.0	21	-6.1	51	0	000		29.89	1	-0.03	30.09	FM-15	0.00	30.07
14	0454	7	FEW:02 300	10.00		35	1.7	30	-1.1	22	-5.6	59	5	250		29.91			30.10	FM-15	0.00	30.09
14	0554	7	FEW:02 300	10.00		29	-1.7	27	-2.8	22	-5.6	75	7	210		29.92			30.11	FM-15	0.00	30.10
14	0654	7	FEW:02 300	10.00		30	-1.1	27	-2.8	22	-5.6	72	5	220		29.94	3	-0.05	30.13	FM-15	0.00	30.12
14	0700	4		9.94		30	-1.1	27	-2.8	22	-5.6	72	5	220		29.94	3	-0.05	30.13	FM-12		

14	0754	7	FEW:02 120 FEW:02 300	10.00		34	1.1	31	-0.6	26	-3.3	73	0	000		29.95			30.15	FM-15	0.00	30.13
14	0854	7	FEW:02 150 BKN:07 300	10.00		41	5.0	36	2.2	27	-2.8	57	0	000		29.96			30.15	FM-15	0.00	30.14
14	0954	7	FEW:02 150 BKN:07 300	10.00		47	8.3	38	3.3	23	-5.0	39	8	270		29.95	0	-0.01	30.15	FM-15	0.00	30.13
14	1054	7	BKN:07 190 BKN:07 300	10.00		49	9.4	39	3.9	23	-5.0	36	5	250		29.96			30.15	FM-15	0.00	30.14
14	1154	7	FEW:02 190 BKN:07 300	10.00		54	12.2	41	5.0	22	-5.6	29	0	000		29.94			30.14	FM-15	0.00	30.12
14	1254	7	FEW:02 190 BKN:07 300	10.00		56	13.3	42	5.6	20	-6.7	24	3	260		29.93	8	+0.02	30.12	FM-15	0.00	30.11
14	1300	4		9.94		56	13.3	42	5.6	20	-6.7	24	3	260		29.93	8	+0.02	30.12	FM-12		
14	1354	7	FEW:02 190 BKN:07 300	10.00		57	13.9	43	6.1	22	-5.6	26	5	170		29.90			30.10	FM-15	0.00	30.08
14	1454	7	BKN:07 210 BKN:07 300	10.00		57	13.9	43	6.1	22	-5.6	26	7	130		29.89			30.08	FM-15	0.00	30.07
14	1554	7	BKN:07 200 OVC:08 300	10.00		58	14.4	44	6.7	25	-3.9	28	6	170		29.86	8	+0.07	30.06	FM-15	0.00	30.04
14	1654	7	OVC:08 200	10.00		56	13.3	44	6.7	29	-1.7	36	8	140		29.85			30.04	FM-15	0.00	30.03
14	1754	7	OVC:08 200	10.00		53	11.7	43	6.1	29	-1.7	40	11	150		29.81			30.00	FM-15	0.00	29.99
14	1854	7	OVC:08 180	10.00		52	11.1	42	5.6	30	-1.1	43	8	170		29.82	5	+0.04	30.02	FM-15	0.00	30.00
14	1900	4		9.94		52	11.1	42	5.6	30	-1.1	43	8	170		29.82	5	+0.04	30.02	FM-12		
14	1954	7	OVC:08 180	10.00		52	11.1	42	5.6	29	-1.7	41	9	150		29.81			30.01	FM-15	0.00	29.99
14	2054	7	OVC:08 170	10.00		52	11.1	43	6.1	31	-0.6	45	11	160		29.80			29.99	FM-15	0.00	29.98
14	2154	7	OVC:08 170	10.00		52	11.1	43	6.1	31	-0.6	45	8	170		29.78	7	+0.04	29.98	FM-15	0.00	29.96
14	2254	7	OVC:08 200	10.00		51	10.6	43	6.1	32	0.0	48	10	170		29.77			29.97	FM-15	0.00	29.95
14	2354	7	OVC:08 150	10.00		51	10.6	43	6.1	33	0.6	50	10	180		29.75			29.95	FM-15	0.00	29.93
15	0054	7	OVC:08 140	10.00		51	10.6	43	6.1	33	0.6	50	14	180		29.74	8	+0.04	29.94	FM-15	0.00	29.92
15	0100	4		9.94		51	10.6	43	6.1	33	0.6	50	14	180		29.74	8	+0.04	29.94	FM-12		
15	0154	7	FEW:02 120 OVC:08 150	10.00		51	10.6	43	6.1	33	0.6	50	13	190		29.73			29.92	FM-15	0.00	29.91
15	0254	7	FEW:02 65 FEW:02 80 OVC:08 110	10.00		51	10.6	44	6.7	35	1.7	54	11	200		29.71			29.90	FM-15	0.00	29.89
15	0354	7	FEW:02 85 OVC:08 110	10.00		51	10.6	44	6.7	36	2.2	56	11	190		29.70	7	+0.05	29.89	FM-15	0.00	29.88
15	0454	7	BKN:07 130 OVC:08 210	10.00		51	10.6	45	7.2	38	3.3	61	14	190		29.69			29.88	FM-15	0.00	29.87
15	0554	7	SCT:04 120 OVC:08 210	10.00		51	10.6	45	7.2	39	3.9	64	14	190		29.68			29.87	FM-15	0.00	29.86
15	0654	7	FEW:02 80 SCT:04 120 SCT:04 300	10.00		49	9.4	45	7.2	40	4.4	71	11	180		29.67	8	+0.03	29.86	FM-15	0.00	29.85
15	0700	4	74	9.94		49	9.4	45	7.2	40	4.4	71	11	180		29.67	8	+0.03	29.86	FM-12		
15	0754	7	BKN:07 90 BKN:07 120 BKN:07 300	10.00		52	11.1	48	8.9	43	6.1	72	14	200		29.68			29.87	FM-15	0.00	29.86
15	0854	7	BKN:07 100 OVC:08 300	10.00		55	12.8	49	9.4	42	5.6	62	15	210		29.68			29.87	FM-15	0.00	29.86
15	0954	7	BKN:07 85 OVC:08 100	10.00		56	13.3	48	8.9	40	4.4	55	10	220		29.67	0	-0.01	29.87	FM-15	0.00	29.85
15	1054	7	SCT:04 85 BKN:07 100 OVC:08 300	10.00		59	15.0	50	10.0	40	4.4	49	11	220	22	29.64			29.83	FM-15	0.00	29.82
15	1154	7	FEW:02 85 BKN:07 95 OVC:08 300	10.00		60	15.6	50	10.0	39	3.9	46	23	200	28	29.61			29.80	FM-15	0.00	29.79
15	1254	7	BKN:07 95 OVC:08 300	10.00		63	17.2	51	10.6	38	3.3	40	20	220	25	29.58	6	+0.09	29.78	FM-15	0.00	29.76
15	1300	4		9.94		63	17.2	51	10.6	38	3.3	40	20	220		29.58	6	+0.09	29.78	FM-12		

15	1354	7	FEW:02 95 SCT:04 230 OVC:08 300	10.00		65	18.3	52	11.1	40	4.4	40	18	230		29.55			29.74	FM-15	0.00	29.73
15	1454	7	FEW:02 55 SCT:04 80 SCT:04 210	10.00		65	18.3	53	11.7	42	5.6	43	15	230		29.54			29.73	FM-15	0.00	29.72
15	1554	7	BKN:07 65 BKN:07 220 OVC:08 300	10.00		64	17.8	53	11.7	42	5.6	45	16	220		29.54	5	+0.05	29.73	FM-15	0.00	29.72
15	1654	7	SCT:04 85 BKN:07 200 OVC:08 300	10.00		63	17.2	53	11.7	43	6.1	48	14	210	22	29.54			29.73	FM-15	0.00	29.72
15	1754	7	FEW:02 85 BKN:07 180 OVC:08 300	10.00		61	16.1	52	11.1	44	6.7	54	10	220		29.54			29.73	FM-15	0.00	29.72
15	1854	7	OVC:08 180	10.00		59	15.0	52	11.1	46	7.8	62	9	200		29.55	3	-0.01	29.74	FM-15	0.00	29.73
15	1900	4		9.94		59	15.0	52	11.1	46	7.8	62	9	200		29.55	3	-0.01	29.74	FM-12		
15	1954	7	OVC:08 150	10.00		59	15.0	52	11.1	46	7.8	62	8	220		29.56			29.75	FM-15	0.00	29.74
15	2054	7	OVC:08 110	10.00		59	15.0	52	11.1	45	7.2	60	8	220		29.55			29.75	FM-15	0.00	29.73
15	2154	7	OVC:08 110	10.00		60	15.6	52	11.1	44	6.7	56	7	230		29.58	3	-0.03	29.77	FM-15	0.00	29.76
15	2254	7	OVC:08 100	10.00		60	15.6	52	11.1	44	6.7	56	9	240		29.57			29.77	FM-15	0.00	29.75
15	2354	7	OVC:08 100	10.00		59	15.0	51	10.6	44	6.7	58	6	260		29.57			29.76	FM-15	0.00	29.75
16	0054	7	BKN:07 80 OVC:08 100	10.00		58	14.4	51	10.6	44	6.7	60	5	290		29.58	5	0.00	29.77	FM-15	0.00	29.76
16	0100	4	74	9.94		58	14.4	51	10.6	44	6.7	60	5	290		29.58	5	0.00	29.77	FM-12		
16	0154	7	OVC:08 75	10.00	-RA:02 RA RA	56	13.3	50	10.0	43	6.1	62	11	360		29.60			29.79	FM-15	T	29.78
16	0254	7	OVC:08 60	10.00	-RA:02 RA RA	52	11.1	45	7.2	37	2.8	57	14	010		29.62			29.82	FM-15	T	29.80
16	0354	7	OVC:08 70	10.00		49	9.4	40	4.4	28	-2.2	44	10	010		29.62	0	-0.04	29.81	FM-15	T	29.80
16	0454	7	OVC:08 55	10.00		49	9.4	39	3.9	24	-4.4	38	10	040		29.63			29.82	FM-15	0.00	29.81
16	0554	7	OVC:08 55	10.00		47	8.3	37	2.8	20	-6.7	34	13	020		29.64			29.83	FM-15	0.00	29.82
16	0654	7	OVC:08 55	10.00		46	7.8	36	2.2	21	-6.1	37	11	030		29.65	3	-0.03	29.84	FM-15	0.00	29.83
16	0700	4	57	9.94		46	7.8	36	2.2	21	-6.1	37	11	030		29.65	3	-0.03	29.84	FM-12		
16	0754	7	OVC:08 50	10.00		45	7.2	36	2.2	21	-6.1	39	15	030	22	29.69			29.88	FM-15	0.00	29.87
16	0854	7	BKN:07 34 OVC:08 47	5.00	-RA:02 RA RA	38	3.3	35	1.7	31	-0.6	76	9	020		29.74			29.93	FM-15	0.01	29.92
16	0929	7	OVC:08 55	7.00	-RA:02 PL:06 RA PL RA PL	37	2.8	35	1.7	32	0.0	82	15	360		29.74				FM-16	0.03	29.92
16	0954	7	SCT:04 43 OVC:08 60	5.00	PL:06 PL PL	36	2.2	34	1.1	30	-1.1	79	11	360		29.75	1	-0.10	29.94	FM-15	0.03	29.93
16	1040	7	OVC:08 65	7.00	-PL:06 RA:02 RA PL RA PL	35	1.7	33	0.6	31	-0.6	85	9	010		29.73				FM-16	0.01	29.91
16	1052	6	OVC:08 65	8.00	-RA:02 PL:06 RA PL RA PL	36	2.2	34	1.1	30	-1.1	81	9	020		29.73				FM-16		29.91
16	1054	7	OVC:08 70	8.00	-RA:02 PL:06 RA PL RA PL	36	2.2	34	1.1	31	-0.6	82	8	010		29.74			29.93	FM-15	0.02	29.92
16	1154	7	BKN:07 65 OVC:08 80	7.00	-PL:06 RA:02 RA PL RA PL	35	1.7	33	0.6	31	-0.6	85	7	010		29.73			29.92	FM-15	0.03	29.91
16	1254	7	BKN:07 60 OVC:08 75	8.00	-PL:06 RA:02 RA PL RA PL	35	1.7	33	0.6	31	-0.6	85	8	030		29.70	8	+0.05	29.90	FM-15	0.06	29.88
16	1300	4	57	7.46	RA	35	1.7	33	0.6	31	-0.6	85	8	030		29.70	8	+0.05	29.90	FM-12		
16	1346	7	OVC:08 75	8.00	-RA:02 RA RA	36	2.2	34	1.1	31	-0.6	82	5	020		29.69				FM-16	0.02	29.87
16	1354	7	BKN:07 75 OVC:08 85	8.00	-RA:02 RA RA	36	2.2	34	1.1	30	-1.1	79	6	010		29.69			29.89	FM-15	0.02	29.87
16	1447	7	BKN:07 70 BKN:07 85 OVC:08 100	8.00	-RA:02 PL:06 RA PL RA PL	38	3.3	35	1.7	30	-1.1	73	6	360		29.71				FM-16	T	29.89
16	1454	7	BKN:07 70 BKN:07 85 OVC:08 100	8.00	-PL:06 RA:02 RA PL RA PL	38	3.3	35	1.7	30	-1.1	73	7	350		29.72			29.91	FM-15	T	29.90
16	1522	7	BKN:07 44 BKN:07 100	10.00		38	3.3	34	1.1	29	-1.7	70	6	350		29.72				FM-16	T	29.90
16	1554	7	SCT:04 45 BKN:07 100	10.00		38	3.3	34	1.1	28	-2.2	68	8	360		29.72	3	-0.02	29.92	FM-15	T	29.90
16	1654	7	BKN:07 55 BKN:07 100	10.00		40	4.4	35	1.7	28	-2.2	63	8	020		29.72			29.92	FM-15	0.00	29.90

16	1754	7	FEW:02 60 SCT:04 300	10.00		38	3.3	34	1.1	27	-2.8	65	0	000		29.74			29.94	FM-15	0.00	29.92
16	1854	7	BKN:07 300	10.00		35	1.7	33	0.6	30	-1.1	82	0	000		29.77	3	-0.05	29.97	FM-15	0.00	29.95
16	1900	4		9.94		35	1.7	33	0.6	30	-1.1	82	0	000		29.77	3	-0.05	29.97	FM-12		
16	1954	7	BKN:07 300	10.00		34	1.1	32	0.0	28	-2.2	79	0	000		29.79			29.98	FM-15	0.00	29.97
16	2054	7	BKN:07 300	10.00		32	0.0	31	-0.6	28	-2.2	85	0	000		29.80			30.00	FM-15	0.00	29.98
16	2154	7	FEW:02 300	9.00		32	0.0	31	-0.6	28	-2.2	85	5	290		29.85	3	-0.08	30.05	FM-15	0.00	30.03
16	2254	7	SCT:04 250	6.00	BR:1	30	-1.1	29	-1.7	26	-3.3	85	6	040		29.85			30.05	FM-15	0.00	30.03
16	2354	7	SCT:04 250	7.00		31	-0.6	29	-1.7	26	-3.3	82	3	010		29.85			30.05	FM-15	0.00	30.03
17	0054	7	FEW:02 250	10.00		29	-1.7	28	-2.2	25	-3.9	85	5	350		29.86	3	-0.01	30.06	FM-15	0.00	30.04
17	0100	4		9.94		29	-1.7	28	-2.2	25	-3.9	85	5	350		29.86	3	-0.01	30.06	FM-12		
17	0154	7	FEW:02 250	10.00		29	-1.7	28	-2.2	25	-3.9	85	6	010		29.86			30.06	FM-15	0.00	30.04
17	0254	7	SCT:04 220	10.00		30	-1.1	28	-2.2	24	-4.4	79	6	360		29.86			30.06	FM-15	0.00	30.04
17	0354	7	FEW:02 220	10.00		30	-1.1	28	-2.2	24	-4.4	79	6	010		29.87	3	-0.01	30.07	FM-15	0.00	30.05
17	0454	7	FEW:02 220	10.00		29	-1.7	27	-2.8	23	-5.0	78	5	360		29.88			30.08	FM-15	0.00	30.06
17	0554	7	CLR:00	10.00		28	-2.2	26	-3.3	23	-5.0	81	6	350		29.91			30.11	FM-15	0.00	30.09
17	0654	7	SCT:04 60 BKN:07 220	10.00		29	-1.7	27	-2.8	24	-4.4	82	3	350		29.92	1	-0.05	30.12	FM-15	0.00	30.10
17	0700	4	57	9.94		29	-1.7	27	-2.8	24	-4.4	82	3	350		29.92	1	-0.05	30.12	FM-12		
17	0754	7	SCT:04 60 BKN:07 220	10.00		32	0.0	29	-1.7	25	-3.9	75	7	030		29.94			30.14	FM-15	0.00	30.12
17	0854	7	FEW:02 60 SCT:04 210	10.00		35	1.7	32	0.0	26	-3.3	70	8	070		29.91			30.11	FM-15	0.00	30.09
17	0954	7	FEW:02 60 BKN:07 200	10.00		38	3.3	34	1.1	27	-2.8	65	8	080		29.91	8	0.00	30.11	FM-15	0.00	30.09
17	1054	7	FEW:02 50 BKN:07 160 BKN:07 210	10.00		40	4.4	34	1.1	25	-3.9	55	3	030		29.96			30.16	FM-15	0.00	30.14
17	1154	7	BKN:07 50 OVC:08 140	10.00		40	4.4	34	1.1	25	-3.9	55	3	330		29.96			30.16	FM-15	0.00	30.14
17	1254	7	FEW:02 20 BKN:07 50 OVC:08 90	10.00	-RA:02 RA RA	40	4.4	35	1.7	26	-3.3	58	3	320		29.95	0	-0.03	30.14	FM-15	T	30.13
17	1300	4	26	9.94	RA	40	4.4	35	1.7	26	-3.3	58	3	320		29.95	9	+0.03	30.14	FM-12		
17	1354	7	FEW:02 70 BKN:07 85 OVC:08 95	8.00	-RA:02 RA RA	39	3.9	36	2.2	32	0.0	76	8	160		29.88			30.08	FM-15	0.03	30.06
17	1454	7	FEW:02 10 SCT:04 70 BKN:07 150	10.00		40	4.4	38	3.3	36	2.2	86	8	180		29.85			30.04	FM-15	0.01	30.03
17	1545	7	BKN:07 14 BKN:07 130	10.00		41	5.0	39	3.9	36	2.2	82	7	170		29.83				FM-16		30.01
17	1554	7	BKN:07 14 BKN:07 130 OVC:08 250	10.00		41	5.0	39	3.9	36	2.2	82	7	180		29.84	6	+0.11	30.03	FM-15	0.00	30.02
17	1654	7	OVC:08 12	8.00		41	5.0	39	3.9	36	2.2	82	3	160		29.82			30.02	FM-15	0.00	30.00
17	1754	7	BKN:07 12 OVC:08 25	9.00	-RA:02 RA RA	41	5.0	39	3.9	36	2.2	82	5	290		29.84			30.04	FM-15	T	30.02
17	1821	7	SCT:04 12 OVC:08 25	6.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	3	090		29.79				FM-16	T	29.97
17	1854	7	BKN:07 15 OVC:08 25	6.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	3	100		29.79	8	+0.04	29.99	FM-15	0.01	29.97
17	1900	4	15	5.59	RA	40	4.4	39	3.9	37	2.8	89	3	100		29.79	8	+0.04	29.99	FM-12		
17	1918	7	OVC:08 12	2.50	RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	5	330		29.82				FM-16	0.03	30.00
17	1921	7	FEW:02 7 OVC:08 12	2.00	RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	3	340		29.81				FM-16	0.04	29.99
17	1936	7	BKN:07 6 OVC:08 14	2.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	0	000		29.80				FM-16	0.05	29.98
17	1952	6	OVC:08 7	3.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	0	000		29.80				FM-16		29.98
17	1954	7	BKN:07 5 OVC:08 11	3.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	0	000		29.79			29.99	FM-15	0.07	29.97

17	2003	7	BKN:07 4 OVC:08 8	2.00	RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	3	030		29.79				FM-16	0.01	29.97
17	2020	7	OVC:08 4	1.75	+RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	0	000		29.79				FM-16	0.07	29.97
17	2023	7	OVC:08 5	1.50	+RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	5	170		29.80				FM-16	0.09	29.98
17	2036	7	OVC:08 4	2.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	6	180		29.79				FM-16	0.11	29.97
17	2049	7	BKN:07 5 OVC:08 20	3.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	5	190		29.79				FM-16	0.12	29.97
17	2052	6	SCT:04 5 BKN:07 20 OVC:08 24	3.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	5	180		29.79				FM-16		29.97
17	2054	7	SCT:04 4 BKN:07 17 OVC:08 25	3.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	6	180		29.79		29.98		FM-15	0.12	29.97
17	2112	7	BKN:07 4 OVC:08 21	5.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	6	210		29.79				FM-16	T	29.97
17	2124	7	BKN:07 5 OVC:08 23	5.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	7	220		29.79				FM-16	T	29.97
17	2152	6	SCT:04 5 OVC:08 16	4.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	5	190		29.78				FM-16		29.96
17	2154	7	SCT:04 5 OVC:08 16	4.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	5	190		29.77	8	+0.02	29.97	FM-15	0.01	29.95
17	2224	7	BKN:07 5 OVC:08 18	7.00	-RA:02 RA RA	39	3.9	38	3.3	37	2.8	93	7	210		29.78				FM-16	T	29.96
17	2254	7	BKN:07 5 OVC:08 18	5.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	7	190		29.75			29.95	FM-15	0.02	29.93
17	2354	7	BKN:07 5 OVC:08 11	4.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	6	240		29.74			29.94	FM-15	0.04	29.92
18	0030	7	SCT:04 6 BKN:07 27 OVC:08 70	5.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	36	2.2	89	9	210		29.74				FM-16	0.06	29.92
18	0047	7	BKN:07 6 BKN:07 29 OVC:08 60	5.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	5	VRB		29.73				FM-16	0.10	29.91
18	0054	7	BKN:07 4 BKN:07 29 OVC:08 60	5.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	36	2.2	89	0	000		29.72	8	+0.06	29.91	FM-15	0.12	29.90
18	0100	4	5	4.97	RA	39	3.9	38	3.3	36	2.2	89	0	000		29.72	8	+0.06	29.91	FM-12		
18	0111	7	SCT:04 4 OVC:08 60	6.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	8	220		29.72				FM-16	0.02	29.90
18	0130	7	BKN:07 5 OVC:08 65	6.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	36	2.2	89	5	220		29.69				FM-16	0.06	29.87
18	0154	7	BKN:07 5 OVC:08 60	6.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	6	220		29.70			29.90	FM-15	0.06	29.88
18	0245	7	BKN:07 4 BKN:07 55 OVC:08 100	6.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	3	260		29.68				FM-16	0.05	29.86
18	0254	7	BKN:07 5 BKN:07 55 OVC:08 100	5.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	6	270		29.68			29.88	FM-15	0.08	29.86
18	0307	7	SCT:04 5 OVC:08 55	5.00	-RA:02 BR:1 RA RA	39	3.9	38	3.3	37	2.8	93	6	210		29.67				FM-16	0.01	29.85
18	0343	7	BKN:07 5 OVC:08 70	7.00	-RA:02 RA RA	40	4.4	39	3.9	37	2.8	89	7	190		29.63				FM-16	0.03	29.81
18	0354	7	SCT:04 5 OVC:08 70	7.00	-RA:02 RA RA	40	4.4	39	3.9	37	2.8	89	8	200		29.64	8	+0.07	29.83	FM-15	0.02	29.82
18	0424	7	BKN:07 5 BKN:07 65 OVC:08 85	7.00	-RA:02 RA RA	40	4.4	39	3.9	38	3.3	93	9	180		29.60				FM-16	T	29.78
18	0441	7	BKN:07 4 OVC:08 80	7.00	-RA:02 RA RA	40	4.4	39	3.9	38	3.3	93	9	190		29.61				FM-16	T	29.79
18	0454	7	BKN:07 4 OVC:08 85	6.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	38	3.3	93	7	190		29.60			29.79	FM-15	0.01	29.78
18	0554	7	OVC:08 4	7.00	-RA:02 RA RA	41	5.0	40	4.4	39	3.9	93	9	240		29.65			29.84	FM-15	0.01	29.83
18	0637	7	OVC:08 6	10.00		42	5.6	41	5.0	40	4.4	92	8	260		29.67				FM-16	T	29.85

18	0654	7	OVC:08 7	10.00	-RA:02 RA RA	42	5.6	41	5.0	40	4.4	92	6	270		29.67	3	-0.04	29.87	FM-15	T	29.85
18	0700	4	8	9.94	RA	42	5.6	41	5.0	40	4.4	92	6	270		29.67	3	-0.04	29.87	FM-12		
18	0754	7	BKN:07 8 BKN:07 12 OVC:08 130	10.00	-RA:02 RA RA	42	5.6	41	5.0	40	4.4	92	10	240		29.71			29.91	FM-15	0.01	29.89
18	0847	7	SCT:04 8 BKN:07 140 BKN:07 210	10.00		43	6.1	42	5.6	40	4.4	89	10	250		29.74				FM-16	T	29.92
18	0854	7	FEW:02 7 SCT:04 38 SCT:04 140	10.00		43	6.1	42	5.6	40	4.4	89	9	250		29.75			29.94	FM-15	T	29.93
18	0954	7	FEW:02 9 FEW:02 38 SCT:04 150	10.00		49	9.4	46	7.8	43	6.1	80	13	270		29.77	1	-0.09	29.96	FM-15	0.00	29.95
18	1054	7	FEW:02 10 FEW:02 25 SCT:04 210	10.00		54	12.2	49	9.4	43	6.1	67	17	280	21	29.78			29.98	FM-15	0.00	29.96
18	1154	7	FEW:02 35 BKN:07 220	10.00		56	13.3	48	8.9	39	3.9	53	17	300	25	29.82			30.01	FM-15	0.00	30.00
18	1254	7	FEW:02 45 SCT:04 220 BKN:07 300	10.00		57	13.9	47	8.3	36	2.2	45	17	320	22	29.82	1	-0.05	30.01	FM-15	0.00	30.00
18	1300	4	41	9.94		57	13.9	47	8.3	36	2.2	45	17	320		29.82	1	-0.05	30.01	FM-12		
18	1354	7	FEW:02 50 BKN:07 210	10.00		57	13.9	48	8.9	38	3.3	49	15	290		29.83			30.03	FM-15	0.00	30.01
18	1454	7	FEW:02 50 OVC:08 210	10.00		58	14.4	48	8.9	38	3.3	48	14	270		29.85			30.04	FM-15	0.00	30.03
18	1554	7	FEW:02 55 BKN:07 220 OVC:08 300	10.00		56	13.3	45	7.2	30	-1.1	37	17	270	28	29.88	3	-0.06	30.08	FM-15	0.00	30.06
18	1654	7	FEW:02 55 SCT:04 220 OVC:08 300	10.00		54	12.2	44	6.7	30	-1.1	40	14	300	21	29.93			30.12	FM-15	0.00	30.11
18	1754	7	FEW:02 55 BKN:07 220 BKN:07 300	10.00		51	10.6	42	5.6	30	-1.1	44	15	350		29.97			30.17	FM-15	0.00	30.15
18	1804	7	FEW:02 55 BKN:07 220 BKN:07 300	10.00		50	10.0	41	5.0	30	-1.1	46	17	350		29.99				FM-16		30.17
18	1854	7	BKN:07 250 OVC:08 300	10.00		47	8.3	40	4.4	29	-1.7	50	11	360		30.04	3	-0.15	30.23	FM-15	0.00	30.22
18	1900	4		9.94		47	8.3	40	4.4	29	-1.7	50	11	360		30.04	3	-0.15	30.23	FM-12		
18	1954	7	OVC:08 250	10.00		45	7.2	37	2.8	24	-4.4	44	17	340	28	30.09			30.29	FM-15	0.00	30.27
18	2054	7	OVC:08 250	10.00		43	6.1	36	2.2	24	-4.4	47	14	330		30.12			30.32	FM-15	0.00	30.30
18	2154	7	OVC:08 250	10.00		42	5.6	35	1.7	25	-3.9	51	10	330		30.16	1	-0.12	30.36	FM-15	0.00	30.34
18	2254	7	OVC:08 250	10.00		41	5.0	35	1.7	24	-4.4	51	9	350		30.19			30.38	FM-15	0.00	30.37
18	2354	7	OVC:08 250	10.00		40	4.4	34	1.1	24	-4.4	53	10	360		30.22			30.42	FM-15	0.00	30.40
19	0054	7	OVC:08 250	10.00		39	3.9	33	0.6	24	-4.4	55	6	010		30.26	3	-0.09	30.45	FM-15	0.00	30.44
19	0100	4		9.94		39	3.9	33	0.6	24	-4.4	55	6	010		30.26	3	-0.09	30.45	FM-12		
19	0154	7	SCT:04 220 OVC:08 250	10.00		38	3.3	33	0.6	25	-3.9	60	5	020		30.27			30.47	FM-15	0.00	30.45
19	0254	7	BKN:07 240	10.00		36	2.2	32	0.0	25	-3.9	64	5	330		30.29			30.48	FM-15	0.00	30.47
19	0354	7	SCT:04 250	10.00		35	1.7	31	-0.6	25	-3.9	67	5	010		30.30	3	-0.04	30.50	FM-15	0.00	30.48
19	0454	7	SCT:04 250	10.00		34	1.1	30	-1.1	24	-4.4	67	9	020		30.33			30.53	FM-15	0.00	30.51
19	0554	7	FEW:02 250 BKN:07 300	10.00		32	0.0	29	-1.7	23	-5.0	69	6	010		30.35			30.55	FM-15	0.00	30.53
19	0654	7	SCT:04 300	10.00		31	-0.6	28	-2.2	23	-5.0	72	6	010		30.37	1	-0.07	30.57	FM-15	0.00	30.55
19	0700	4		9.94		31	-0.6	28	-2.2	23	-5.0	72	6	010		30.37	1	-0.07	30.57	FM-12		
19	0754	7	BKN:07 300	10.00		33	0.6	29	-1.7	23	-5.0	66	7	030		30.41			30.60	FM-15	0.00	30.59
19	0854	7	BKN:07 300	10.00		34	1.1	30	-1.1	21	-6.1	59	15	030		30.43			30.63	FM-15	0.00	30.61
19	0954	7	FEW:02 35 BKN:07 300	10.00		37	2.8	32	0.0	22	-5.6	54	13	040		30.45	1	-0.07	30.64	FM-15	0.00	30.63

19	1054	7	FEW:02 180 BKN:07 300	10.00		40	4.4	34	1.1	23	-5.0	51	6	VRB		30.45			30.65	FM-15	0.00	30.63
19	1154	7	FEW:02 230 BKN:07 300	10.00		42	5.6	35	1.7	22	-5.6	45	5	340		30.44			30.63	FM-15	0.00	30.62
19	1254	7	FEW:02 230 BKN:07 300	10.00		44	6.7	36	2.2	22	-5.6	41	7	320		30.40	8	+0.04	30.60	FM-15	0.00	30.58
19	1300	4		9.94		44	6.7	36	2.2	22	-5.6	41	7	320		30.40	8	+0.04	30.60	FM-12		
19	1354	7	BKN:07 240 BKN:07 300	10.00		43	6.1	35	1.7	20	-6.7	40	9	020		30.39			30.59	FM-15	0.00	30.57
19	1454	7	SCT:04 240 BKN:07 300	10.00		43	6.1	35	1.7	20	-6.7	40	7	040		30.37			30.56	FM-15	0.00	30.55
19	1554	7	BKN:07 180 OVC:08 300	10.00		43	6.1	35	1.7	21	-6.1	42	6	080		30.39	5	+0.01	30.58	FM-15	0.00	30.57
19	1654	7	BKN:07 180 OVC:08 300	10.00		42	5.6	34	1.1	21	-6.1	43	8	060		30.39			30.58	FM-15	0.00	30.57
19	1754	7	BKN:07 180 OVC:08 300	10.00		41	5.0	33	0.6	19	-7.2	41	8	050		30.39			30.59	FM-15	0.00	30.57
19	1854	7	OVC:08 150	10.00		40	4.4	33	0.6	20	-6.7	45	6	060		30.41	3	-0.02	30.60	FM-15	0.00	30.59
19	1900	4		9.94		40	4.4	33	0.6	20	-6.7	45	6	060		30.41	3	-0.02	30.60	FM-12		
19	1954	7	OVC:08 150	10.00		39	3.9	31	-0.6	17	-8.3	41	6	050		30.43			30.63	FM-15	0.00	30.61
19	2054	7	OVC:08 150	10.00		38	3.3	31	-0.6	18	-7.8	44	6	100		30.43			30.63	FM-15	0.00	30.61
19	2154	7	OVC:08 150	10.00		38	3.3	31	-0.6	17	-8.3	43	0	000		30.42	0	-0.02	30.62	FM-15	0.00	30.60
19	2254	7	OVC:08 130	10.00		38	3.3	32	0.0	21	-6.1	51	0	000		30.43			30.63	FM-15	0.00	30.61
19	2354	7	OVC:08 100	10.00		37	2.8	32	0.0	24	-4.4	59	5	130		30.41			30.61	FM-15	0.00	30.59
20	0054	7	BKN:07 100 OVC:08 120	10.00		37	2.8	33	0.6	25	-3.9	62	5	160		30.40	8	+0.02	30.60	FM-15	0.00	30.58
20	0100	4		9.94		37	2.8	33	0.6	25	-3.9	62	5	160		30.40	8	+0.02	30.60	FM-12		
20	0154	7	OVC:08 90	10.00		37	2.8	33	0.6	26	-3.3	65	5	130		30.38			30.57	FM-15	0.00	30.56
20	0254	7	OVC:08 55	10.00		37	2.8	33	0.6	26	-3.3	65	5	090		30.37			30.57	FM-15	0.00	30.55
20	0354	7	BKN:07 43 OVC:08 70	10.00		36	2.2	32	0.0	26	-3.3	67	7	030		30.35	6	+0.05	30.55	FM-15	T	30.53
20	0418	7	OVC:08 24	1.75	-SN:03 SN	33	0.6	31	-0.6	27	-2.8	78	10	080		30.35				FM-16	T	30.53
20	0427	7	VV:09 19	1.00	-SN:03 SN	32	0.0	30	-1.1	27	-2.8	82	9	060		30.34				FM-16	0.01	30.52
20	0442	7	VV:09 13	0.75	-SN:03 BR:1 SN	31	-0.6	30	-1.1	28	-2.2	89	8	060		30.34				FM-16	0.03	30.52
20	0452	6	BKN:07 17 BKN:07 35 OVC:08 47	1.50	-SN:03 BR:1 SN	30	-1.1	29	-1.7	28	-2.2	93	9	050		30.34				FM-16		30.52
20	0454	7	BKN:07 19 BKN:07 35 OVC:08 47	1.50	-SN:03 BR:1 SN	31	-0.6	30	-1.1	28	-2.2	89	9	060		30.34			30.53	FM-15	0.04	30.52
20	0503	7	BKN:07 30 OVC:08 47	2.50	-SN:03 BR:1 SN	31	-0.6	30	-1.1	28	-2.2	89	8	070		30.32				FM-16	T	30.50
20	0518	7	SCT:04 7 BKN:07 36 OVC:08 55	3.00	-SN:03 BR:1 SN	31	-0.6	30	-1.1	28	-2.2	89	7	050		30.33				FM-16	0.01	30.51
20	0533	7	SCT:04 7 BKN:07 14 OVC:08 55	4.00	-SN:03 BR:1 SN	31	-0.6	30	-1.1	28	-2.2	89	9	070		30.31				FM-16	0.01	30.49
20	0551	7	BKN:07 8 BKN:07 17 OVC:08 55	4.00	-FZ:8 RA:02 BR:1 FZRA	30	-1.1	29	-1.7	28	-2.2	93	8	110		30.33				FM-16	0.03	30.51
20	0554	7	BKN:07 8 BKN:07 17 OVC:08 55	4.00	-FZ:8 RA:02 BR:1 FZRA	31	-0.6	30	-1.1	28	-2.2	89	8	100		30.33			30.53	FM-15	0.03	30.51
20	0619	7	BKN:07 10 OVC:08 16	2.50	-FZ:8 RA:02 BR:1 FZRA	31	-0.6	30	-1.1	28	-2.2	89	8	090		30.32				FM-16	0.02	30.50
20	0652	6	SCT:04 8 OVC:08 13	3.00	-FZ:8 RA:02 BR:1 FZRA	30	-1.1	29	-1.7	28	-2.2	93	9	070		30.34				FM-16		30.52
20	0654	7	BKN:07 8 OVC:08 13	3.00	-FZ:8 RA:02 BR:1 FZRA	31	-0.6	30	-1.1	28	-2.2	89	7	060		30.35	5	+0.01	30.55	FM-15	0.06	30.53
20	0700	4	8	2.98		31	-0.6	30	-1.1	28	-2.2	89	7	060		30.35	5	+0.01	30.55	FM-12		

20	0716	7	BKN:07 8 OVC:08 13	1.75	-FZ:8 RA:02 BR:1 FZRA	31	-0.6	30	-1.1	29	-1.7	92	10	080		30.31				FM-16	0.02	30.49
20	0728	7	BKN:07 6 OVC:08 13	1.25	-FZ:8 RA:02 BR:1 FZRA	31	-0.6	30	-1.1	29	-1.7	92	8	080		30.32				FM-16	0.03	30.50
20	0746	7	BKN:07 6 OVC:08 13	2.00	-FZ:8 RA:02 BR:1 FZRA	32	0.0	31	-0.6	29	-1.7	88	8	060		30.32				FM-16	0.04	30.50
20	0754	7	BKN:07 6 OVC:08 38	2.00	-FZ:8 RA:02 BR:1 FZRA	32	0.0	31	-0.6	29	-1.7	88	7	080		30.32			30.52	FM-15	0.04	30.50
20	0805	7	BKN:07 6 OVC:08 23	1.00	-FZ:8 RA:02 BR:1 FZRA	32	0.0	31	-0.6	29	-1.7	88	9	070		30.30				FM-16	0.01	30.48
20	0823	7	BKN:07 6 OVC:08 15	2.50	-FZ:8 RA:02 BR:1 FZRA	32	0.0	31	-0.6	29	-1.7	88	9	080		30.31				FM-16	0.02	30.49
20	0854	7	OVC:08 6	2.00	-FZ:8 RA:02 BR:1 FZRA	32	0.0	31	-0.6	29	-1.7	88	8	080		30.31			30.50	FM-15	0.02	30.49
20	0911	7	OVC:08 5	1.50	-FZ:8 RA:02 BR:1 FZRA	32	0.0	31	-0.6	29	-1.7	88	8	050		30.29				FM-16	T	30.47
20	0954	7	OVC:08 6	1.50	-FZ:8 RA:02 BR:1 FZRA	32	0.0	31	-0.6	29	-1.7	88	8	070		30.29	6	+0.06	30.48	FM-15	0.04	30.47
20	1052	6	OVC:08 5	1.50	-RA:02 BR:1 RA RA	34	1.1	32	0.0	30	-1.1	87	7	070		30.25				FM-16		30.43
20	1054	7	OVC:08 6	1.50	-RA:02 BR:1 RA RA	33	0.6	32	0.0	30	-1.1	89	7	070		30.24			30.44	FM-15	0.03	30.42
20	1154	7	OVC:08 5	1.00	-RA:02 BR:1 RA RA	33	0.6	32	0.0	31	-0.6	92	8	050		30.24			30.44	FM-15	0.02	30.42
20	1243	7	OVC:08 4	1.00	-RA:02 BR:1 RA RA	33	0.6	32	0.0	31	-0.6	92	8	030		30.22				FM-16	0.02	30.40
20	1254	7	OVC:08 4	1.25	-RA:02 BR:1 RA RA	33	0.6	32	0.0	31	-0.6	92	8	030		30.21	6	+0.07	30.41	FM-15	0.03	30.39
20	1300	4	5	1.24	RA	33	0.6	32	0.0	31	-0.6	92	8	030		30.21	6	+0.07	30.41	FM-12		
20	1326	7	OVC:08 5	0.75	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	7	360		30.21				FM-16	0.03	30.39
20	1342	7	BKN:07 4 BKN:07 15 OVC:08 33	1.25	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	7	040		30.17				FM-16	0.05	30.35
20	1354	7	BKN:07 4 OVC:08 22	1.75	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	7	020		30.17			30.37	FM-15	0.05	30.35
20	1416	7	OVC:08 5	3.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	8	030		30.15				FM-16	0.01	30.33
20	1452	6	OVC:08 4	2.50	-RA:02 BR:1 RA RA	34	1.1	32	0.0	30	-1.1	87	7	030		30.13				FM-16		30.31
20	1454	7	OVC:08 4	2.50	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	6	030		30.12			30.32	FM-15	0.01	30.30
20	1518	7	OVC:08 3	1.25	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	92	7	010		30.12				FM-16	0.01	30.30
20	1537	7	OVC:08 4	2.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	92	6	030		30.10				FM-16	0.02	30.28
20	1554	7	OVC:08 5	3.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	92	6	030		30.09	6	+0.12	30.29	FM-15	0.02	30.27
20	1606	7	OVC:08 4	3.00	-RA:02 BR:1 RA RA	35	1.7	34	1.1	32	0.0	89	6	030		30.09				FM-16	T	30.27
20	1654	7	OVC:08 4	3.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	92	9	360		30.07			30.27	FM-15	T	30.25
20	1704	7	OVC:08 4	2.50	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	92	7	010		30.05				FM-16	T	30.23
20	1727	7	OVC:08 3	1.50	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	92	9	340		30.06				FM-16	0.01	30.24
20	1752	6	BKN:07 4 OVC:08 12	3.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	93	9	350		30.04				FM-16		30.22
20	1754	7	BKN:07 4 OVC:08 12	3.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	8	360		30.04			30.24	FM-15	0.02	30.22
20	1847	7	OVC:08 4	2.50	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	7	350		30.03				FM-16	0.02	30.21
20	1854	7	OVC:08 4	2.50	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	9	340		30.03	6	+0.06	30.23	FM-15	0.02	30.21
20	1900	4	5	2.49	RA	34	1.1	33	0.6	31	-0.6	89	9	340		30.03	6	+0.06	30.23	FM-12		
20	1904	7	OVC:08 4	3.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	8	330		30.03				FM-16	T	30.21
20	1923	7	OVC:08 4	2.50	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	10	320		30.04				FM-16	0.01	30.22
20	1954	7	OVC:08 4	2.50	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	14	320		30.05			30.25	FM-15	0.01	30.23
20	2017	7	OVC:08 4	4.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	31	-0.6	89	6	360		30.00				FM-16	0.01	30.18
20	2054	7	BKN:07 4 OVC:08 100	6.00	-RA:02 BR:1 RA RA	34	1.1	33	0.6	32	0.0	92	10	130		29.91			30.11	FM-15	0.02	30.09
20	2154	7	OVC:08 4	10.00		34	1.1	33	0.6	32	0.0	92	7	340		29.91	8	+0.12	30.11	FM-15	T	30.09
20	2254	7	BKN:07 4 OVC:08 11	10.00		34	1.1	33	0.6	32	0.0	92	7	310		29.90			30.10	FM-15	0.00	30.08
20	2322	7	SCT:04 4 OVC:08 11	10.00		34	1.1	33	0.6	32	0.0	92	6	290		29.90				FM-16		30.08
20	2352	6	BKN:07 5 OVC:08 10	8.00		36	2.2	34	1.1	32	0.0	87	5	250		29.89				FM-16		30.07
20	2354	7	BKN:07 5 OVC:08 10	8.00		35	1.7	34	1.1	32	0.0	89	6	260		29.89			30.09	FM-15	0.00	30.07
21	0054	7	OVC:08 6	9.00		35	1.7	34	1.1	32	0.0	89	6	230		29.87	6	+0.03	30.07	FM-15	0.00	30.05

21	0100	4	5	8.70		35	1.7	34	1.1	32	0.0	89	6	230		29.87	6	+0.03	30.07	FM-12		
21	0130	7	SCT:04 4 OVC:08 12	8.00		35	1.7	34	1.1	33	0.6	93	7	210		29.86				FM-16		30.04
21	0154	7	FEW:02 4 OVC:08 12	9.00		35	1.7	34	1.1	33	0.6	93	9	210		29.86			30.05	FM-15	0.00	30.04
21	0252	6	BKN:07 5 OVC:08 10	10.00		36	2.2	35	1.7	34	1.1	93	9	220		29.86				FM-16		30.04
21	0254	7	BKN:07 5 OVC:08 10	10.00		35	1.7	34	1.1	33	0.6	93	10	210		29.85			30.05	FM-15	T	30.03
21	0354	7	OVC:08 6	9.00	-RA:02 RA RA	36	2.2	35	1.7	33	0.6	89	8	210		29.84	8	+0.04	30.03	FM-15	T	30.02
21	0454	7	OVC:08 6	10.00		37	2.8	36	2.2	34	1.1	89	9	220		29.84			30.03	FM-15	T	30.02
21	0537	7	SCT:04 6 OVC:08 19	10.00		38	3.3	37	2.8	35	1.7	89	8	210		29.83				FM-16		30.01
21	0554	7	FEW:02 10 BKN:07 21 OVC:08 300	10.00		38	3.3	37	2.8	35	1.7	89	8	200		29.82			30.02	FM-15	0.00	30.00
21	0616	7	SCT:04 23 SCT:04 39 BKN:07 65	10.00		39	3.9	38	3.3	36	2.2	89	8	220		29.83				FM-16		30.01
21	0654	7	BKN:07 37 OVC:08 65	10.00		39	3.9	38	3.3	37	2.8	93	7	210		29.84	5	0.00	30.03	FM-15	0.00	30.02
21	0700	4	41	9.94		39	3.9	38	3.3	37	2.8	93	7	210		29.84	5	0.00	30.03	FM-12		
21	0754	7	SCT:04 70 BKN:07 200 OVC:08 300	10.00		40	4.4	39	3.9	38	3.3	93	3	220		29.85			30.04	FM-15	0.00	30.03
21	0854	7	FEW:02 10 BKN:07 48 BKN:07 65	10.00		43	6.1	42	5.6	40	4.4	89	9	240		29.88			30.07	FM-15	0.00	30.06
21	0954	7	FEW:02 10 FEW:02 50 BKN:07 70	10.00		46	7.8	44	6.7	42	5.6	86	8	260		29.89	3	-0.06	30.09	FM-15	0.00	30.07
21	1054	7	FEW:02 12 BKN:07 55 BKN:07 180	10.00		48	8.9	46	7.8	43	6.1	83	6	260		29.90			30.10	FM-15	0.00	30.08
21	1154	7	FEW:02 12 BKN:07 50 BKN:07 180	10.00		49	9.4	47	8.3	44	6.7	83	7	220		29.88			30.08	FM-15	0.00	30.06
21	1254	7	FEW:02 13 BKN:07 50 BKN:07 180	10.00		50	10.0	48	8.9	45	7.2	83	5	210		29.86	8	+0.03	30.06	FM-15	0.00	30.04
21	1300	4	15	9.94		50	10.0	48	8.9	45	7.2	83	5	210		29.86	8	+0.03	30.06	FM-12		
21	1354	7	FEW:02 15 BKN:07 55 BKN:07 300	10.00		53	11.7	50	10.0	47	8.3	80	6	220		29.87			30.06	FM-15	0.00	30.05
21	1454	7	SCT:04 65 BKN:07 200	10.00		55	12.8	51	10.6	47	8.3	74	0	000		29.85			30.04	FM-15	0.00	30.03
21	1554	7	FEW:02 65 BKN:07 220	10.00		56	13.3	52	11.1	48	8.9	75	0	000		29.86	5	+0.01	30.05	FM-15	0.00	30.04
21	1654	7	FEW:02 65 SCT:04 200 BKN:07 300	10.00		55	12.8	51	10.6	48	8.9	77	0	000		29.88			30.08	FM-15	0.00	30.06
21	1754	7	BKN:07 200	10.00		53	11.7	50	10.0	48	8.9	83	0	000		29.91			30.10	FM-15	0.00	30.09
21	1854	7	BKN:07 250	10.00		48	8.9	47	8.3	45	7.2	89	3	090		29.95	3	-0.09	30.14	FM-15	0.00	30.13
21	1900	4		9.94		48	8.9	47	8.3	45	7.2	89	3	090		29.95	3	-0.09	30.14	FM-12		
21	1954	7	BKN:07 200	10.00		48	8.9	47	8.3	45	7.2	89	7	050		29.96			30.16	FM-15	0.00	30.14
21	2054	7	FEW:02 180 BKN:07 250	10.00		47	8.3	46	7.8	45	7.2	93	5	100		29.97			30.17	FM-15	0.00	30.15
21	2154	7	BKN:07 160	10.00		48	8.9	47	8.3	45	7.2	89	6	090		30.00	3	-0.05	30.19	FM-15	0.00	30.18
21	2254	7	BKN:07 150	10.00		47	8.3	46	7.8	44	6.7	90	3	050		30.02			30.21	FM-15	0.00	30.20
21	2354	7	BKN:07 30 OVC:08 140	10.00		48	8.9	46	7.8	44	6.7	86	0	000		30.02			30.22	FM-15	0.00	30.20
22	0054	7	SCT:04 32 OVC:08 120	10.00		46	7.8	45	7.2	44	6.7	93	3	040		30.04	3	-0.04	30.24	FM-15	0.00	30.22

22	0100	4	26	9.94		46	7.8	45	7.2	44	6.7	93	3	040		30.04	3	-0.04	30.24	FM-12		
22	0154	7	SCT:04 36 OVC:08 100	10.00		48	8.9	46	7.8	44	6.7	86	0	000		30.04			30.24	FM-15	0.00	30.22
22	0254	7	OVC:08 37	10.00		47	8.3	46	7.8	44	6.7	90	3	030		30.08			30.27	FM-15	T	30.26
22	0354	7	SCT:04 65 BKN:07 100 OVC:08 110	9.00	-RA:02 RA RA	46	7.8	45	7.2	43	6.1	89	3	120		30.07	0	-0.03	30.26	FM-15	0.03	30.25
22	0454	7	OVC:08 100	10.00	-RA:02 RA RA	45	7.2	44	6.7	42	5.6	90	6	090		30.07			30.27	FM-15	0.06	30.25
22	0554	7	OVC:08 90	9.00	-RA:02 RA RA	45	7.2	43	6.1	41	5.0	86	5	060		30.11			30.30	FM-15	0.03	30.29
22	0654	7	SCT:04 75 OVC:08 110	10.00		44	6.7	43	6.1	41	5.0	89	6	070		30.12	3	-0.05	30.32	FM-15	0.01	30.30
22	0700	4	74	9.94		44	6.7	43	6.1	41	5.0	89	6	070		30.12	3	-0.05	30.32	FM-12		
22	0754	7	FEW:02 75 OVC:08 100	8.00	-RA:02 RA RA	44	6.7	43	6.1	41	5.0	89	5	020		30.17			30.36	FM-15	0.02	30.35
22	0854	7	BKN:07 60 BKN:07 95 OVC:08 110	7.00	-RA:02 RA RA	44	6.7	42	5.6	40	4.4	85	5	060		30.19			30.39	FM-15	0.09	30.37
22	0954	7	OVC:08 55	10.00		44	6.7	42	5.6	40	4.4	85	0	000		30.22	1	-0.10	30.42	FM-15	T	30.40
22	1054	7	BKN:07 55 BKN:07 90 OVC:08 120	10.00	-RA:02 RA RA	46	7.8	43	6.1	40	4.4	79	0	000		30.22			30.42	FM-15	T	30.40
22	1154	7	FEW:02 40 BKN:07 60 OVC:08 80	10.00		47	8.3	43	6.1	39	3.9	74	6	070		30.22			30.42	FM-15	T	30.40
22	1254	7	FEW:02 80 OVC:08 130	10.00		48	8.9	44	6.7	39	3.9	71	5	VRB		30.20	8	+0.02	30.40	FM-15	T	30.38
22	1300	4	74	9.94		48	8.9	44	6.7	39	3.9	71	5			30.20	8	+0.02	30.40	FM-12		
22	1354	7	SCT:04 110 OVC:08 130	10.00		47	8.3	43	6.1	38	3.3	71	0	000		30.19			30.38	FM-15	0.00	30.37
22	1454	7	FEW:02 32 BKN:07 100 OVC:08 120	10.00	-RA:02 RA RA	48	8.9	43	6.1	38	3.3	68	0	000		30.19			30.38	FM-15	T	30.37
22	1554	7	FEW:02 75 OVC:08 110	10.00		48	8.9	44	6.7	39	3.9	71	0	000		30.19	5	+0.01	30.39	FM-15	T	30.37
22	1654	7	FEW:02 90 OVC:08 120	10.00		47	8.3	44	6.7	40	4.4	77	3	190		30.21			30.40	FM-15	0.00	30.39
22	1754	7	BKN:07 90 OVC:08 120	10.00		47	8.3	44	6.7	40	4.4	77	0	000		30.22			30.42	FM-15	T	30.40
22	1854	7	BKN:07 50 OVC:08 85	5.00	-RA:02 RA RA	45	7.2	43	6.1	40	4.4	83	0	000		30.25	3	-0.06	30.45	FM-15	0.02s	30.43
22	1900	4	57	4.97	RA	45	7.2	43	6.1	40	4.4	83	0	000		30.25	3	-0.06	30.45	FM-12		
22	1954	7	SCT:04 50 OVC:08 90	10.00	-RA:02 RA RA	44	6.7	43	6.1	41	5.0	89	0	000		30.23			30.42	FM-15	0.01	30.41
22	2054	7	FEW:02 50 OVC:08 85	7.00	-RA:02 RA RA	44	6.7	43	6.1	41	5.0	89	3	010		30.26			30.45	FM-15	0.02	30.44
22	2154	7	BKN:07 75 OVC:08 100	10.00	-RA:02 RA RA	43	6.1	42	5.6	40	4.4	89	0	000		30.26	3	-0.01	30.45	FM-15	0.02	30.44
22	2254	7	OVC:08 75	10.00	-RA:02 RA RA	43	6.1	42	5.6	40	4.4	89	3	200		30.27			30.46	FM-15	0.02	30.45
22	2354	7	OVC:08 65	6.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	3	070		30.25			30.45	FM-15	0.03	30.43
23	0054	7	OVC:08 100	9.00		41	5.0	40	4.4	38	3.3	89	0	000		30.23	8	+0.02	30.43	FM-15	0.01	30.41
23	0100	4		8.70		41	5.0	40	4.4	38	3.3	89	0	000		30.23	8	+0.02	30.43	FM-12		
23	0154	7	FEW:02 60 BKN:07 90 OVC:08 110	9.00		41	5.0	40	4.4	38	3.3	89	0	000		30.25			30.44	FM-15	0.00	30.43
23	0254	7	OVC:08 70	8.00	-RA:02 RA RA	41	5.0	40	4.4	38	3.3	89	3	060		30.23			30.43	FM-15	0.01	30.41
23	0354	7	FEW:02 65 OVC:08 100	8.00	-RA:02 RA RA	40	4.4	39	3.9	37	2.8	89	3	120		30.20	8	+0.04	30.39	FM-15	0.01	30.38
23	0454	7	OVC:08 120	7.00		40	4.4	39	3.9	37	2.8	89	3	050		30.21			30.41	FM-15	T	30.39
23	0554	7	FEW:02 75 OVC:08 95	7.00		41	5.0	39	3.9	37	2.8	86	3	040		30.22			30.42	FM-15	0.00	30.40
23	0654	7	OVC:08 65	6.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	5	020		30.24	3	-0.04	30.43	FM-15	T	30.42
23	0700	4	57	5.59	RA	40	4.4	39	3.9	37	2.8	89	5	020		30.24	3	-0.04	30.43	FM-12		

23	0754	7	BKN:07 60 OVC:08 75	5.00	-RA:02 BR:1 RA RA	41	5.0	39	3.9	37	2.8	86	3	050		30.25			30.45	FM-15	T	30.43
23	0854	7	BKN:07 55 OVC:08 65	5.00	-RA:02 BR:1 RA RA	41	5.0	39	3.9	37	2.8	86	5	070		30.25			30.44	FM-15	T	30.43
23	0954	7	BKN:07 32 BKN:07 42 OVC:08 80	5.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	38	3.3	89	7	070		30.22	8	+0.01	30.42	FM-15	0.03	30.40
23	1038	7	SCT:04 13 BKN:07 29 OVC:08 65	4.00	-RA:02 BR:1 RA RA	42	5.6	40	4.4	38	3.3	85	8	060		30.22				FM-16	0.01	30.40
23	1046	7	BKN:07 13 BKN:07 28 OVC:08 65	4.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	8	070		30.21				FM-16	0.01	30.39
23	1054	7	BKN:07 11 BKN:07 27 OVC:08 60	3.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	8	080		30.21			30.41	FM-15	0.02	30.39
23	1131	7	FEW:02 7 BKN:07 12 OVC:08 26	2.50	-RA:02 BR:1 RA RA	42	5.6	40	4.4	38	3.3	85	5	080		30.21				FM-16	0.02	30.39
23	1154	7	SCT:04 7 BKN:07 12 OVC:08 25	2.50	RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	6	070		30.20			30.39	FM-15	0.05	30.38
23	1220	7	BKN:07 7 BKN:07 13 OVC:08 23	2.00	RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	7	060		30.17				FM-16	0.04	30.35
23	1248	7	SCT:04 8 BKN:07 14 OVC:08 22	2.00	-RA:02 BR:1 RA RA	43	6.1	41	5.0	39	3.9	87	7	050		30.15				FM-16	0.08	30.33
23	1254	7	SCT:04 8 BKN:07 13 OVC:08 22	2.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	7	050		30.14	6	+0.07	30.34	FM-15	0.09	30.32
23	1300	4	8	1.99	RA	42	5.6	41	5.0	39	3.9	89	7	050		30.14	6	+0.07	30.34	FM-12		
23	1308	7	BKN:07 8 BKN:07 12 OVC:08 22	2.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	8	050		30.13				FM-16	0.02	30.31
23	1318	7	SCT:04 8 BKN:07 13 OVC:08 21	2.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	8	050		30.12				FM-16	0.04	30.30
23	1354	7	SCT:04 6 BKN:07 10 OVC:08 20	2.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	8	070		30.09			30.29	FM-15	0.08	30.27
23	1413	7	BKN:07 7 OVC:08 12	2.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	8	070		30.08				FM-16	0.03	30.26
23	1454	7	BKN:07 7 OVC:08 12	2.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	6	050		30.08			30.27	FM-15	0.10	30.26
23	1554	7	BKN:07 8 OVC:08 14	2.50	-RA:02 BR:1 RA RA	42	5.6	41	5.0	39	3.9	89	8	050		30.06	6	+0.09	30.25	FM-15	0.08	30.24
23	1654	7	BKN:07 5 OVC:08 11	3.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	8	080		30.00			30.20	FM-15	0.09	30.18
23	1754	7	OVC:08 6	5.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	7	090		29.99			30.18	FM-15	0.04	30.17
23	1854	7	OVC:08 5	3.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	7	340		30.00	5	+0.05	30.20	FM-15	0.02	30.18
23	1900	4	5	2.98	RA	41	5.0	40	4.4	39	3.9	93	7	340		30.00	5	+0.05	30.20	FM-12		
23	1901	7	OVC:08 5	2.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	9	330		30.00				FM-16	0.01	30.18
23	1954	7	BKN:07 4 OVC:08 16	2.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	39	3.9	93	8	010		29.99			30.19	FM-15	T	30.17
23	2043	7	OVC:08 5	3.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	38	3.3	89	8	040		29.95				FM-16	T	30.13
23	2054	7	OVC:08 5	3.00	-RA:02 BR:1 RA RA	41	5.0	40	4.4	38	3.3	89	7	020		29.95			30.14	FM-15	T	30.13
23	2154	7	OVC:08 5	3.00	-DZ:01 BR:1 DZ DZ	40	4.4	39	3.9	38	3.3	93	9	360		29.94	6	+0.06	30.14	FM-15	0.01	30.12
23	2201	7	OVC:08 4	3.00	-DZ:01 BR:1 DZ DZ	40	4.4	39	3.9	38	3.3	93	10	350		29.94				FM-16	T	30.12
23	2228	7	OVC:08 5	2.00	-DZ:01 BR:1 DZ DZ	40	4.4	39	3.9	38	3.3	93	8	360		29.93				FM-16	T	30.11
23	2254	7	OVC:08 5	2.00	-DZ:01 BR:1 DZ DZ	40	4.4	39	3.9	37	2.8	89	9	360		29.93			30.12	FM-15	T	30.11
23	2333	7	BKN:07 3 OVC:08 7	3.00	-DZ:01 BR:1 DZ DZ	39	3.9	38	3.3	37	2.8	93	7	350		29.90				FM-16	T	30.08
23	2354	7	OVC:08 4	3.00	-DZ:01 BR:1 DZ DZ	39	3.9	38	3.3	37	2.8	93	6	360		29.90			30.09	FM-15	T	30.08

24	0052	6	OVC:08 5	10.00		39	3.9	38	3.3	37	2.8	93	0	000		29.86				FM-16		30.04
24	0054	7	OVC:08 5	10.00		39	3.9	38	3.3	37	2.8	93	0	000		29.85	8	+0.09	30.05	FM-15	T	30.03
24	0100	4	5	9.94		39	3.9	38	3.3	37	2.8	93	0	000		29.85	8	+0.09	30.05	FM-12		
24	0154	7	OVC:08 5	10.00	-RA:02 RA RA	39	3.9	38	3.3	37	2.8	93	5	330		29.80			30.00	FM-15	T	29.98
24	0220	7	OVC:08 4	10.00		39	3.9	38	3.3	37	2.8	93	3	340		29.79				FM-16	T	29.97
24	0254	7	OVC:08 4	10.00		39	3.9	38	3.3	37	2.8	93	5	290		29.78			29.98	FM-15	T	29.96
24	0338	7	OVC:08 5	10.00		39	3.9	38	3.3	37	2.8	93	0	000		29.75				FM-16		29.93
24	0354	7	OVC:08 5	10.00		39	3.9	38	3.3	37	2.8	93	5	250		29.74	6	+0.12	29.93	FM-15	0.00	29.92
24	0434	7	OVC:08 4	7.00	-RA:02 RA RA	39	3.9	38	3.3	37	2.8	93	5	230		29.72				FM-16	T	29.90
24	0454	7	OVC:08 4	8.00	-RA:02 RA RA	39	3.9	38	3.3	37	2.8	93	7	230		29.72			29.91	FM-15	T	29.90
24	0533	7	SCT:04 4 OVC:08 15	8.00	-RA:02 RA RA	39	3.9	38	3.3	37	2.8	93	6	220		29.70				FM-16	0.02	29.88
24	0535	7	BKN:07 4 BKN:07 13 OVC:08 18	8.00	-RA:02 RA RA	39	3.9	38	3.3	37	2.8	93	6	220		29.70				FM-16	0.02	29.88
24	0554	7	BKN:07 4 BKN:07 13 OVC:08 18	8.00	-RA:02 RA RA	39	3.9	38	3.3	37	2.8	93	6	230		29.68			29.87	FM-15	0.03	29.86
24	0647	7	SCT:04 4 OVC:08 18	8.00	-RA:02 RA RA	40	4.4	39	3.9	38	3.3	93	8	200		29.66				FM-16	0.02	29.84
24	0654	7	SCT:04 4 OVC:08 18	7.00	-RA:02 RA RA	40	4.4	39	3.9	37	2.8	89	7	200		29.66	6	+0.08	29.85	FM-15	0.03	29.84
24	0700	4	5	6.84	RA	40	4.4	39	3.9	37	2.8	89	7	200		29.66	6	+0.08	29.85	FM-12		
24	0701	7	BKN:07 4 OVC:08 18	6.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	37	2.8	89	7	190		29.65				FM-16	0.01	29.83
24	0739	7	BKN:07 5 OVC:08 18	5.00	-RA:02 BR:1 RA RA	40	4.4	39	3.9	38	3.3	93	7	180		29.63				FM-16	0.06	29.81
24	0754	7	BKN:07 5 BKN:07 17 OVC:08 75	7.00	-RA:02 RA RA	40	4.4	39	3.9	38	3.3	93	7	180		29.62			29.81	FM-15	0.06	29.80
24	0854	7	BKN:07 5 OVC:08 17	10.00		41	5.0	40	4.4	39	3.9	93	7	200		29.59			29.79	FM-15	0.01	29.77
24	0954	7	BKN:07 5 OVC:08 17	5.00	-RA:02 BR:1 RA RA	42	5.6	41	5.0	40	4.4	92	10	200		29.56	6	+0.10	29.75	FM-15	T	29.74
24	1054	7	BKN:07 5 OVC:08 17	7.00		44	6.7	43	6.1	42	5.6	93	11	190		29.52			29.70	FM-15	T	29.69
24	1154	7	BKN:07 5 OVC:08 12	6.00	-DZ:01 BR:1 DZ DZ	48	8.9	47	8.3	45	7.2	89	13	220		29.48			29.67	FM-15	T	29.66
24	1254	7	BKN:07 8 OVC:08 20	10.00		51	10.6	49	9.4	48	8.9	89	15	220		29.42	8	+0.14	29.61	FM-15	T	29.60
24	1300	4	8	9.94		51	10.6	49	9.4	48	8.9	89	15	220		29.42	8	+0.14	29.61	FM-12		
24	1331	7	BKN:07 11 OVC:08 20	10.00		53	11.7	50	10.0	48	8.9	83	16	230	26	29.39				FM-16		29.57
24	1354	7	BKN:07 13 OVC:08 25	10.00		54	12.2	51	10.6	49	9.4	83	18	230	26	29.37			29.57	FM-15	0.00	29.55
24	1430	7	BKN:07 16 BKN:07 35	10.00		56	13.3	53	11.7	50	10.0	81	18	230		29.37				FM-16		29.55
24	1452	6	FEW:02 16 SCT:04 35 SCT:04 250	10.00		57	13.9	53	11.7	50	10.0	77	17	240	25	29.39				FM-16		29.56
24	1454	7	FEW:02 16 SCT:04 35 SCT:04 250	10.00		58	14.4	54	12.2	50	10.0	75	17	220	25	29.39			29.57	FM-15	0.00	29.56
24	1554	7	FEW:02 250	10.00		61	16.1	55	12.8	49	9.4	65	16	220	24	29.39	6	+0.04	29.57	FM-15	0.00	29.56
24	1654	7	FEW:02 250	10.00		62	16.7	54	12.2	48	8.9	60	21	220	29	29.39			29.58	FM-15	0.00	29.57
24	1754	7	FEW:02 250	10.00		61	16.1	53	11.7	46	7.8	58	16	220		29.41			29.61	FM-15	0.00	29.59
24	1854	7	CLR:00	10.00		61	16.1	48	8.9	34	1.1	36	22	270	30	29.47	3	-0.10	29.66	FM-15	0.00	29.65
24	1900	4		9.94		61	16.1	48	8.9	34	1.1	36	22	270		29.47	3	-0.10	29.66	FM-12		
24	1954	7	CLR:00	10.00		58	14.4	45	7.2	27	-2.8	31	21	270	25	29.53			29.72	FM-15	0.00	29.71
24	2054	7	CLR:00	10.00		54	12.2	41	5.0	23	-5.0	30	18	290	32	29.59			29.78	FM-15	0.00	29.77
24	2154	7	CLR:00	10.00		52	11.1	39	3.9	19	-7.2	27	21	270	31	29.62	1	-0.15	29.82	FM-15	0.00	29.80
24	2254	7	CLR:00	10.00		50	10.0	38	3.3	17	-8.3	27	15	280	29	29.64			29.84	FM-15	0.00	29.82

24	2354	7	CLR:00	10.00		49	9.4	36	2.2	14	-10.0	25	17	260	29	29.66			29.85	FM-15	0.00	29.84
25	0054	7	CLR:00	10.00		48	8.9	36	2.2	14	-10.0	25	20	260	28	29.68	2	-0.05	29.87	FM-15	0.00	29.86
25	0100	4		9.94		48	8.9	36	2.2	14	-10.0	25	20	260		29.68	2	-0.05	29.87	FM-12		
25	0154	7	CLR:00	10.00		47	8.3	35	1.7	14	-10.0	26	18	260	25	29.70			29.89	FM-15	0.00	29.88
25	0254	7	CLR:00	10.00		46	7.8	35	1.7	14	-10.0	27	15	270		29.71			29.90	FM-15	0.00	29.89
25	0354	7	CLR:00	10.00		44	6.7	33	0.6	13	-10.6	28	11	260		29.73	3	-0.06	29.93	FM-15	0.00	29.91
25	0454	7	CLR:00	10.00		43	6.1	33	0.6	14	-10.0	31	11	270		29.77			29.96	FM-15	0.00	29.95
25	0554	7	CLR:00	10.00		42	5.6	32	0.0	13	-10.6	30	10	260		29.81			30.00	FM-15	0.00	29.99
25	0654	7	CLR:00	10.00		41	5.0	31	-0.6	12	-11.1	30	10	250		29.84	1	-0.10	30.03	FM-15	0.00	30.02
25	0700	4		9.94		41	5.0	31	-0.6	12	-11.1	30	10	250		29.84	1	-0.10	30.03	FM-12		
25	0754	7	CLR:00	10.00		43	6.1	33	0.6	12	-11.1	28	15	270	25	29.88			30.07	FM-15	0.00	30.06
25	0854	7	CLR:00	10.00		46	7.8	34	1.1	11	-11.7	24	21	260	26	29.92			30.11	FM-15	0.00	30.10
25	0954	7	CLR:00	10.00		47	8.3	35	1.7	10	-12.2	22	21	280	32	29.95	1	-0.11	30.14	FM-15	0.00	30.13
25	1054	7	CLR:00	10.00		50	10.0	36	2.2	10	-12.2	20	24	280	33	29.97			30.16	FM-15	0.00	30.15
25	1154	7	CLR:00	10.00		51	10.6	36	2.2	7	-13.9	17	28	270	37	30.00			30.19	FM-15	0.00	30.18
25	1254	7	FEW:02 300	10.00		53	11.7	38	3.3	8	-13.3	16	24	300	36	29.99	0	-0.04	30.19	FM-15	0.00	30.17
25	1300	4		9.94		53	11.7	38	3.3	8	-13.3	16	24	300		29.99	9	+0.04	30.19	FM-12		
25	1354	7	FEW:02 300	10.00		54	12.2	38	3.3	7	-13.9	15	20	300	31	29.98			30.17	FM-15	0.00	30.16
25	1454	7	FEW:02 300	10.00		56	13.3	39	3.9	6	-14.4	13	18	300	31	29.98			30.17	FM-15	0.00	30.16
25	1554	7	FEW:02 300	10.00		57	13.9	40	4.4	7	-13.9	13	16	290	29	30.00	3	0.00	30.19	FM-15	0.00	30.18
25	1654	7	FEW:02 300	10.00		56	13.3	39	3.9	5	-15.0	13	14	290	24	30.02			30.21	FM-15	0.00	30.20
25	1754	7	FEW:02 300	10.00		54	12.2	38	3.3	6	-14.4	14	11	260	22	30.05			30.24	FM-15	0.00	30.23
25	1854	7	FEW:02 300	10.00		51	10.6	36	2.2	7	-13.9	17	9	270		30.07	1	-0.07	30.26	FM-15	0.00	30.25
25	1900	4		9.94		51	10.6	36	2.2	7	-13.9	17	9	270		30.07	1	-0.07	30.26	FM-12		
25	1954	7	CLR:00	10.00		49	9.4	36	2.2	10	-12.2	21	8	290		30.09			30.28	FM-15	0.00	30.27
25	2054	7	CLR:00	10.00		48	8.9	35	1.7	9	-12.8	20	6	290		30.11			30.31	FM-15	0.00	30.29
25	2154	7	CLR:00	10.00		46	7.8	34	1.1	12	-11.1	25	7	270		30.14	3	-0.07	30.34	FM-15	0.00	30.32
25	2254	7	CLR:00	10.00		43	6.1	33	0.6	14	-10.0	31	7	240		30.15			30.35	FM-15	0.00	30.33
25	2354	7	CLR:00	10.00		41	5.0	32	0.0	15	-9.4	35	8	250		30.17			30.36	FM-15	0.00	30.35
26	0054	7	CLR:00	10.00		42	5.6	33	0.6	14	-10.0	32	9	250		30.18	1	-0.04	30.37	FM-15	0.00	30.36
26	0100	4		9.94		42	5.6	33	0.6	14	-10.0	32	9	250		30.18	1	-0.04	30.37	FM-12		
26	0154	7	CLR:00	10.00		42	5.6	33	0.6	15	-9.4	33	7	280		30.18			30.38	FM-15	0.00	30.36
26	0254	7	CLR:00	10.00		42	5.6	33	0.6	15	-9.4	33	9	280		30.17			30.37	FM-15	0.00	30.35
26	0354	7	CLR:00	10.00		41	5.0	32	0.0	16	-8.9	36	6	310		30.18	8	0.00	30.37	FM-15	0.00	30.36
26	0454	7	CLR:00	10.00		31	-0.6	28	-2.2	22	-5.6	69	3	230		30.20			30.39	FM-15	0.00	30.38
26	0554	7	CLR:00	10.00		33	0.6	29	-1.7	20	-6.7	58	5	240		30.21			30.41	FM-15	0.00	30.39
26	0654	7	FEW:02 200 FEW:02 300	10.00		32	0.0	28	-2.2	20	-6.7	61	3	250		30.23	1	-0.05	30.42	FM-15	0.00	30.41
26	0700	4		9.94		32	0.0	28	-2.2	20	-6.7	61	3	250		30.23	1	-0.05	30.42	FM-12		
26	0754	7	FEW:02 200 FEW:02 300	10.00		36	2.2	32	0.0	25	-3.9	64	0	000		30.25			30.45	FM-15	0.00	30.43
26	0854	7	FEW:02 150	10.00		44	6.7	35	1.7	21	-6.1	40	3	080		30.26			30.45	FM-15	0.00	30.44
26	0954	7	FEW:02 150 FEW:02 300	10.00		48	8.9	37	2.8	18	-7.8	30	3	070		30.24	0	-0.02	30.44	FM-15	0.00	30.42
26	1054	7	FEW:02 150 FEW:02 300	10.00		51	10.6	38	3.3	16	-8.9	25	0	000		30.23			30.42	FM-15	0.00	30.41
26	1154	7	FEW:02 300	10.00		55	12.8	41	5.0	18	-7.8	23	3	VRB		30.21			30.40	FM-15	0.00	30.39
26	1254	7	FEW:02 150 FEW:02 300	10.00		57	13.9	42	5.6	20	-6.7	24	9	220		30.16	8	+0.08	30.36	FM-15	0.00	30.34
26	1300	4		9.94		57	13.9	42	5.6	20	-6.7	24	9	220		30.16	8	+0.08	30.36	FM-12		
26	1354	7	SCT:04 140 BKN:07 300	10.00		59	15.0	44	6.7	23	-5.0	25	3	140		30.13			30.32	FM-15	0.00	30.31
26	1454	7	FEW:02 120 BKN:07 300	10.00		62	16.7	45	7.2	20	-6.7	20	9	230	18	30.10			30.29	FM-15	0.00	30.28
26	1554	7	FEW:02 120 BKN:07 300	10.00		62	16.7	45	7.2	23	-5.0	22	9	200		30.08	6	+0.09	30.27	FM-15	0.00	30.26
26	1654	7	SCT:04 130 OVC:08 300	10.00		62	16.7	44	6.7	19	-7.2	19	10	240		30.07			30.27	FM-15	0.00	30.25

26	1754	7	SCT:04 130 OVC:08 300	10.00		59	15.0	43	6.1	20	-6.7	22	6	260		30.08			30.28	FM-15	0.00	30.26
26	1854	7	SCT:04 130 BKN:07 300	10.00		50	10.0	42	5.6	31	-0.6	48	13	060		30.10	3	-0.03	30.30	FM-15	0.00	30.28
26	1900	4		9.94		50	10.0	42	5.6	31	-0.6	48	13	060		30.10	3	-0.03	30.30	FM-12		
26	1954	7	FEW:02 130 OVC:08 300	10.00		47	8.3	41	5.0	32	0.0	56	8	080		30.12			30.32	FM-15	0.00	30.30
26	2054	7	BKN:07 300	10.00		43	6.1	38	3.3	32	0.0	65	6	070		30.12			30.31	FM-15	0.00	30.30
26	2154	7	SCT:04 300	10.00		40	4.4	37	2.8	33	0.6	77	8	020		30.13	3	-0.03	30.33	FM-15	0.00	30.31
26	2254	7	SCT:04 300	10.00		40	4.4	37	2.8	32	0.0	73	10	030		30.14			30.33	FM-15	0.00	30.32
26	2354	7	SCT:04 300	10.00		39	3.9	36	2.2	32	0.0	76	10	030		30.14			30.33	FM-15	0.00	30.32
27	0054	7	FEW:02 300	10.00		38	3.3	35	1.7	31	-0.6	76	10	040		30.15	3	-0.01	30.34	FM-15	0.00	30.33
27	0100	4		9.94		38	3.3	35	1.7	31	-0.6	76	10	040		30.15	3	-0.01	30.34	FM-12		
27	0154	7	FEW:02 300	10.00		37	2.8	34	1.1	28	-2.2	70	10	050		30.16			30.35	FM-15	0.00	30.34
27	0254	7	CLR:00	10.00		36	2.2	33	0.6	27	-2.8	70	9	060		30.14			30.33	FM-15	0.00	30.32
27	0354	7	SCT:04 65	10.00		35	1.7	32	0.0	26	-3.3	70	8	040		30.13	8	+0.01	30.33	FM-15	0.00	30.31
27	0454	7	FEW:02 70	10.00		34	1.1	31	-0.6	25	-3.9	70	7	020		30.13			30.32	FM-15	0.00	30.31
27	0554	7	SCT:04 70	10.00		34	1.1	31	-0.6	26	-3.3	73	8	020		30.15			30.35	FM-15	0.00	30.33
27	0654	7	SCT:04 70 BKN:07 300	10.00		34	1.1	31	-0.6	26	-3.3	73	7	020		30.16	3	-0.03	30.36	FM-15	0.00	30.34
27	0700	4	74	9.94		34	1.1	31	-0.6	26	-3.3	73	7	020		30.16	3	-0.03	30.36	FM-12		
27	0754	7	SCT:04 20 BKN:07 60 BKN:07 300	10.00		37	2.8	33	0.6	27	-2.8	67	9	020		30.16			30.35	FM-15	0.00	30.34
27	0802	7	BKN:07 20 BKN:07 55 OVC:08 300	10.00		37	2.8	33	0.6	27	-2.8	67	11	020		30.16				FM-16		30.34
27	0823	7	SCT:04 20 SCT:04 55 BKN:07 300	10.00		38	3.3	34	1.1	27	-2.8	65	6	040		30.15				FM-16		30.33
27	0854	7	SCT:04 20 SCT:04 55	10.00		38	3.3	34	1.1	28	-2.2	68	10	060		30.13			30.33	FM-15	0.00	30.31
27	0931	7	SCT:04 20	10.00		41	5.0	37	2.8	31	-0.6	67	9	050		30.13				FM-16		30.31
27	0944	7	BKN:07 21	10.00		42	5.6	38	3.3	32	0.0	68	8	030		30.13				FM-16		30.31
27	0954	7	OVC:08 22	10.00		42	5.6	37	2.8	31	-0.6	65	8	050		30.13	6	+0.03	30.33	FM-15	0.00	30.31
27	1054	7	OVC:08 24	10.00		45	7.2	40	4.4	33	0.6	63	6	040		30.12			30.32	FM-15	0.00	30.30
27	1154	7	OVC:08 25	10.00		46	7.8	41	5.0	35	1.7	66	3	100		30.09			30.28	FM-15	0.00	30.27
27	1254	7	OVC:08 26	10.00		48	8.9	43	6.1	36	2.2	63	8	080		30.04	8	+0.09	30.24	FM-15	0.00	30.22
27	1300	4	26	9.94		48	8.9	43	6.1	36	2.2	63	8	080		30.04	8	+0.09	30.24	FM-12		
27	1354	7	OVC:08 26	10.00		48	8.9	43	6.1	37	2.8	66	8	050		29.99			30.19	FM-15	0.00	30.17
27	1454	7	OVC:08 25	10.00		48	8.9	43	6.1	37	2.8	66	8	120		29.97			30.16	FM-15	0.00	30.15
27	1554	7	BKN:07 23 OVC:08 100	10.00		47	8.3	43	6.1	37	2.8	69	7	130		29.93	6	+0.12	30.12	FM-15	0.00	30.11
27	1654	6	BKN:07 19 OVC:08 35	10.00		46	7.8	43	6.1	40	4.4	79	13	140		29.91			30.11	FM-15	0.00	30.09
27	1754	6	FEW:02 7 OVC:08 23	10.00		43	6.1	42	5.6	40	4.4	89	8	160		29.90			30.10	FM-15	T	30.08
27	1954	6	OVC:08 15	10.00		42	5.6	40	4.4	38	3.3	85	7	140		29.86			30.06	FM-15	0.00	30.04
27	2007	6	OVC:08 14	10.00		42	5.6	40	4.4	38	3.3	85	7	150		29.86				FM-16		30.04
27	2054	6	SCT:04 7 OVC:08 10	8.00		42	5.6	40	4.4	38	3.3	85	5	100		29.87			30.06	FM-15	0.00	30.05
27	2123	6	SCT:04 10 OVC:08 19	10.00		42	5.6	40	4.4	38	3.3	85	3	130		29.86				FM-16		30.04
27	2154	6	BKN:07 17 OVC:08 39	10.00		42	5.6	41	5.0	39	3.9	89	0	000		29.86	6	+0.03	30.06	FM-15	0.00	30.04
27	2211	6	SCT:04 17 BKN:07 31 OVC:08 39	10.00		42	5.6	41	5.0	39	3.9	89	0	000		29.87				FM-16		30.05
27	2254	6	SCT:04 24 OVC:08 43	10.00		42	5.6	41	5.0	39	3.9	89	5	190		29.85			30.04	FM-15	0.00	30.03
27	2354	6	BKN:07 35	10.00		41	5.0	39	3.9	37	2.8	86	7	210		29.81			30.01	FM-15	0.00	29.99

28	0036	6	FEW:02 18 BKN:07 25 BKN:07 31	8.00		41	5.0	40	4.4	38	3.3	89	5	210		29.79				FM-16		29.97
28	0054	6	BKN:07 12 OVC:08 24	8.00		42	5.6	41	5.0	39	3.9	89	3	190		29.79	8	+0.07	29.98	FM-15		29.97
28	0154	6	OVC:08 10	9.00		43	6.1	42	5.6	40	4.4	89	5	210		29.76			29.96	FM-15		29.94
28	0208	6	OVC:08 7	10.00		44	6.7	43	6.1	41	5.0	89	5	200		29.76				FM-16		29.94
28	0254	6	OVC:08 5	5.00	BR:1	45	7.2	44	6.7	42	5.6	90	5	230		29.75			29.94	FM-15		29.93
28	0310	6	OVC:08 4	3.00	BR:1	45	7.2	44	6.7	43	6.1	93	8	240		29.74				FM-16		29.92

Local Climatological Data
Hourly Precipitation
February 2019

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

Generated on 03/02/2019

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	0.03	0.01								01	
02																									02	
03																									03	
04																									04	
05																									05	
06																			0.01						06	
07			T	T	T							T	T												07	
08																									08	
09																									09	
10																					T	T	0.04	0.02	0.03	10
11	0.03	0.04	0.02	0.02	0.03	T	T	T	T	T	T	T	T	0.03	T	T					T	0.01	0.01	T	11	
12	T	0.04	0.04	0.04	0.03	0.09	0.06	0.21	0.08	0.02	T	T	T	T	0.01	T	T	0.03	0.04	0.01	0.14	0.11	0.01	0.01	12	
13																										13
14																										14
15																										15
16		T	T	T					0.01	0.03	0.02	0.03	0.06	0.02	T	T									16	
17													T	0.03	0.01			T	0.01	0.07	0.12	0.01	0.02	0.04	17	
18	0.12	0.06	0.08	0.02	0.01	0.01	T	0.01	T																18	
19																										19
20				T	0.04	0.03	0.06	0.04	0.02	0.04	0.03	0.02	0.03	0.05	0.01	0.02	T	0.02	0.02	0.01	0.02	T			20	
21			T	T	T																					21
22			T	0.03	0.06	0.03	0.01	0.02	0.09	T	T	T	T		T	T		T	0.02s	0.01	0.02	0.02	0.02	0.03	22	
23	0.01		0.01	0.01	T		T	T	T	0.03	0.02	0.05	0.09	0.08	0.10	0.08	0.09	0.04	0.02	T	T	0.01	T	T	23	
24	T	T	T		T	0.03	0.03	0.06	0.01	T	T	T	T												24	
25																									25	
26																									26	
27																			T	M					27	
28	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28	
Maximum Short Duration Precipitation																										
Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180														
Precipitation (inches)																										
Ending Date Time (yyy-mm-dd hh:mi)																										

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

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