

Local Climatological Data Daily Summary November 2020

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

Generated on 01/26/2021

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

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH							
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		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	62	42	52	-2.9				13	0	0635	1710	RA BR	0.56	0.0	0	29.87		10.3	36	300	26	300				
02	53	37	45	-9.6				20	0	0636	1709		0.00	0.0	0	29.93		13.1	40	320	29	310				
03	63	38	51	-3.3				14	0	0637	1708		0.00	0.0	0	30.00		7.0	22	280	17	270				
04	68	38	53	-1.0				12	0	0638	1707		0.00	0.0	0	30.23		3.4	16	170	13	180				
05	72	41	57	3.3				8	0	0639	1706		0.00	0.0	0	30.23		1.8	14	210	12	190				
06	74	49	62	8.5				3	0	0640	1705	FG BR	0.00	0.0	0	30.13		1.3	12	190	9	190				
07	77	47	62	8.8				3	0	0641	1704	MIFG BR FG	0.00	0.0	0	30.12		1.8	9	110	7	180				
08	77	50	64	11.1				1	0	0642	1703	BR	0.00	0.0	0	30.17		2.0	11	140	9	160				
09	77	50	64	11.4				1	0	0643	1703	BR	0.00	0.0	0	30.16		2.6	13	120	9	150				
10	78*	52	65	12.7				0	0	0645	1702	BR	0.00	0.0	0	30.03		3.9	17	180	13	180				
11	75	62	69	17.0				0	4	0646	1701	RA FG BR	0.84	0.0	0	29.85		8.4	22	190	16	170				
12	70	52	61	9.4				4	0	0647	1700	RA BR	1.17	0.0	0	29.75		9.2	31	290	26	300				
13	65	49	57	5.7				8	0	0648	1659	DZ FG BR	T	0.0	0	29.83		4.4	13	050	10	050				
14	62	40	51	0.0				14	0	0649	1659		0.00	0.0	0	30.01		1.7	13	190	10	220				
15	74	45	60	9.3				5	0	0650	1658	RA	0.09	0.0	0	29.83		14.6	40	170	31	190				
16	62	39	51	0.6				14	0	0651	1657		0.00	0.0	0	29.86		8.1	29	290	23	300				
17	60	38	49	-1.0				16	0	0652	1657		0.00	0.0	0	29.92		12.7	41	310	32	320				
18	48	28	38	-11.7				27	0	0653	1656		0.00	0.0	0	30.32		5.4	25	310	20	330				
19	54	27*	41	-8.4				24	0	0654	1656		0.00	0.0	0	30.41		6.1	20	180	16	180				
20	67	37	52	3.0				13	0	0655	1655		0.00	0.0	0	30.24		9.0	21	220	18	220				
21	73	40	57	8.3				8	0	0656	1654		0.00	0.0	0	30.16		2.8	12	040	10	080				
22	67	50	59	10.7				6	0	0657	1654	RA	T	0.0	0	30.08		5.5	17	140	14	130				
23	60	39	50	2.0				15	0	0658	1654	RA BR	0.09	0.0	0	29.90		11.6	33	330	26	340				
24	54	32	43	-4.6				22	0	0659	1653		0.00	0.0	0	30.20		4.2	17	030	13	040				
25	61	37	49	1.7				16	0	0700	1653		0.00	0.0	0	30.12		7.1	23	170	17	170				
26	74	53	64	17.1				1	0	0701	1652	RA FG BR	0.20	0.0	0	29.86		9.3	*		15	170				
27	68	50	59	12.4				6	0	0702	1652		0.00	0.0	0	29.87		4.1	18	030	14	040				
28	64	43	54	7.8				11	0	0703	1652	FG BR	0.00	0.0	0	29.86		3.5	15	320	12	310				
29	61	36	49	3.1				16	0	0704	1652		T	0.0	0	29.96		5.2	18	200	15	210				
30	70	47	59	13.5				6	0	0705	1651	RA FG BR	1.48	0.0	0	29.39		13.9	37	260	28	250				
	66.3	42.9	54.6									Monthly Averages Totals			4.43s			30.01	30.20	6.5						
	4.9	3.5	4.2					Departure from Normal (1981-2010)					1.19s													
	Degree Days							Number of days with...																		
	Monthly				Season-to-date				Temperature				Precipitation		Snow		Weather									
	Total	Departure		Total	Departure		Max	Min																		
Heating	315	-128		469			>=90°	<=32°	<=32°	<=0°			>=0.01"	>=0.1"	>=1"	T-Storms		Heavy Fog								
Cooling	4	-1		1656			0	0	3	0			6s	4s	0											
Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure							Greatest...												
N/A							Maximum		30.70		Date		19		Time		0907		24-Hr... Precip		Snowfall		Snow Depth			
							Minimum		29.35		30		1404													
														Date												
														11-12												
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 November 2020

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

Generated on 01/26/2021

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

Date	Time (LST)	Station Type	Sky Conditions	Visi-bility	Weather Type (see documentation)	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press. Tend	Net 3-Hr Change (inHg)	Sea Level Press. (inHg)	Report Type	Precip Total (in)	Alti-meter Setting (inHg)
						AU AW MW	(F)	(C)	(F)	(C)	(F)											
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	SCT:04 300	10.00		42	5.6	41	5.0	40	4.4	92	0	000		30.14	8	+0.07	30.33	FM-15	0.00	30.32
01	0100	4		9.94		42	5.6	41	5.0	40	4.4	92	0	000		30.14	8	+0.07	30.33	FM-12		
01	0154	7	BKN:07 46 BKN:07 300	10.00		44	6.7	43	6.1	42	5.6	93	0	000		30.12			30.31	FM-15	0.00	30.30
01	0254	7	SCT:04 44 BKN:07 300	10.00		44	6.7	43	6.1	41	5.0	89	5	170		30.09			30.29	FM-15	0.00	30.27
01	0354	7	OVC:08 55	10.00		47	8.3	46	7.8	44	6.7	90	3	150		30.07	8	+0.06	30.26	FM-15	0.00	30.25
01	0454	7	OVC:08 46	10.00		46	7.8	46	7.8	45	7.2	96	0	000		30.06			30.25	FM-15	0.00	30.24
01	0554	7	BKN:07 49 OVC:08 60	10.00		47	8.3	46	7.8	45	7.2	93	3	190		30.03			30.23	FM-15	0.00	30.21
01	0654	7	OVC:08 60	10.00		48	8.9	47	8.3	46	7.8	93	3	170		29.99	8	+0.08	30.19	FM-15	0.00	30.17
01	0700	4	57	9.94		48	8.9	47	8.3	46	7.8	93	3	170		29.99	8	+0.08	30.19	FM-12		
01	0754	7	SCT:04 40 OVC:08 55	10.00		51	10.6	49	9.4	48	8.9	89	5	210		29.98			30.17	FM-15	0.00	30.16
01	0854	7	BKN:07 42 BKN:07 55 OVC:08 80	6.00	-RA:02 BR:1 RA RA	53	11.7	51	10.6	50	10.0	89	7	170		29.92			30.11	FM-15	T	30.10
01	0954	7	SCT:04 30 OVC:08 38	8.00	-RA:02 RA RA	54	12.2	53	11.7	52	11.1	93	8	140		29.85	8	+0.14	30.04	FM-15	0.01	30.03
01	1052	6	FEW:02 8 BKN:07 24 OVC:08 39	2.00	+RA:02 BR:1 RA RA	54	12.2	53	11.7	52	11.1	94	16	290		29.83				FM-16		30.01
01	1054	7	SCT:04 8 BKN:07 23 OVC:08 39	1.25	+RA:02 BR:1 RA RA	54	12.2	53	11.7	52	11.1	93	16	290		29.83			30.02	FM-15	0.10	30.01
01	1113	7	BKN:07 6 BKN:07 10 OVC:08 17	1.25	+RA:02 BR:1 RA RA	53	11.7	52	11.1	52	11.1	96	14	290	23	29.83				FM-16	0.19	30.01
01	1152	6	SCT:04 6 BKN:07 25 OVC:08 48	1.25	-RA:02 BR:1 RA RA	52	11.1	52	11.1	52	11.1	100	5	300		29.80				FM-16		29.98
01	1154	7	SCT:04 6 BKN:07 28 OVC:08 48	1.25	-RA:02 BR:1 RA RA	52	11.1	51	10.6	50	10.0	93	6	300		29.80			30.00	FM-15	0.42	29.98
01	1227	7	SCT:04 6 BKN:07 12 OVC:08 40	10.00		52	11.1	51	10.6	51	10.6	97	0	000		29.76				FM-16	0.04	29.94
01	1240	6	BKN:07 6 OVC:08 11	10.00		53	11.7	52	11.1	51	10.6	93	3	210		29.76				FM-16		29.94
01	1254	7	BKN:07 6 BKN:07 28	10.00		53	11.7	52	11.1	51	10.6	93	5	280		29.74	8	+0.11	29.93	FM-15	0.03	29.92
01	1300	4	5	9.94		53	11.7	52	11.1	51	10.6	93	5	280		29.74	8	+0.11	29.93	FM-12		
01	1354	7	BKN:07 7 BKN:07 15 BKN:07 300	10.00		56	13.3	54	12.2	53	11.7	90	10	250		29.67			29.86	FM-15	0.00	29.85
01	1422	7	FEW:02 7 SCT:04 11 SCT:04 300	10.00		59	15.0	56	13.3	53	11.7	81	9	230		29.66				FM-16		29.84
01	1454	7	FEW:02 7 FEW:02 15 SCT:04 140	10.00		61	16.1	57	13.9	54	12.2	78	7	240		29.63			29.83	FM-15	0.00	29.81
01	1554	7	FEW:02 80	10.00		62	16.7	57	13.9	54	12.2	75	9	210		29.62	6	+0.12	29.81	FM-15	0.00	29.80
01	1654	7	FEW:02 80	10.00		58	14.4	56	13.3	54	12.2	87	8	200		29.60			29.79	FM-15	0.00	29.78

01	1754	7	FEW:02 80	10.00		57	13.9	55	12.8	53	11.7	87	9	220		29.60			29.79	FM-15	0.00	29.78
01	1854	7	BKN:07 220	10.00		56	13.3	55	12.8	54	12.2	93	8	220		29.61	5	0.00	29.80	FM-15	0.00	29.79
01	1900	4		9.94		56	13.3	55	12.8	54	12.2	93	8	220		29.61	5	0.00	29.80	FM-12		
01	1954	7	FEW:02 90 SCT:04 220	10.00		57	13.9	54	12.2	52	11.1	83	9	280		29.65			29.84	FM-15	0.00	29.83
01	2054	7	BKN:07 90	10.00		56	13.3	46	7.8	35	1.7	46	18	320	28	29.68			29.88	FM-15	0.00	29.86
01	2154	7	SCT:04 95	10.00		53	11.7	42	5.6	27	-2.8	37	16	320	28	29.71	1	-0.10	29.90	FM-15	0.00	29.89
01	2254	7	FEW:02 95	10.00		51	10.6	40	4.4	24	-4.4	35	26	310	34	29.76			29.95	FM-15	0.00	29.94
01	2354	7	CLR:00	10.00		47	8.3	37	2.8	22	-5.6	37	25	320	36	29.81			30.00	FM-15	0.00	29.99
02	0054	7	CLR:00	10.00		44	6.7	35	1.7	21	-6.1	40	18	310	24	29.83	1	-0.12	30.02	FM-15	0.00	30.01
02	0100	4		9.94		44	6.7	35	1.7	21	-6.1	40	18	310		29.83	1	-0.12	30.02	FM-12		
02	0154	7	SCT:04 70	10.00		42	5.6	34	1.1	19	-7.2	40	20	310	31	29.86			30.05	FM-15	0.00	30.04
02	0254	7	CLR:00	10.00		39	3.9	32	0.0	20	-6.7	46	14	290		29.88			30.07	FM-15	0.00	30.06
02	0354	7	CLR:00	10.00		39	3.9	32	0.0	19	-7.2	45	14	300		29.90	1	-0.06	30.09	FM-15	0.00	30.08
02	0454	7	CLR:00	10.00		38	3.3	31	-0.6	19	-7.2	46	13	280	24	29.91			30.11	FM-15	0.00	30.09
02	0554	7	CLR:00	10.00		37	2.8	31	-0.6	20	-6.7	50	14	270		29.93			30.12	FM-15	0.00	30.11
02	0654	7	CLR:00	10.00		38	3.3	32	0.0	20	-6.7	48	14	290		29.95	3	-0.05	30.14	FM-15	0.00	30.13
02	0700	4		9.94		38	3.3	32	0.0	20	-6.7	48	14	290		29.95	3	-0.05	30.14	FM-12		
02	0754	7	CLR:00	10.00		41	5.0	34	1.1	21	-6.1	45	13	280		29.97			30.16	FM-15	0.00	30.15
02	0854	7	FEW:02 50	10.00		43	6.1	35	1.7	21	-6.1	42	11	290		29.99			30.18	FM-15	0.00	30.17
02	0954	7	FEW:02 60	10.00		46	7.8	37	2.8	22	-5.6	38	16	290	23	30.01	1	-0.06	30.20	FM-15	0.00	30.19
02	1054	7	FEW:02 60	10.00		48	8.9	38	3.3	21	-6.1	34	18	310	28	30.01			30.20	FM-15	0.00	30.19
02	1154	7	FEW:02 60	10.00		49	9.4	38	3.3	21	-6.1	33	15	290	30	29.99			30.19	FM-15	0.00	30.17
02	1254	7	FEW:02 60	10.00		50	10.0	39	3.9	21	-6.1	32	20	260	24	29.97	8	+0.04	30.16	FM-15	0.00	30.15
02	1300	4	57	9.94		50	10.0	39	3.9	21	-6.1	32	20	260		29.97	8	+0.04	30.16	FM-12		
02	1354	7	FEW:02 60	10.00		52	11.1	40	4.4	20	-6.7	28	11	270	24	29.95			30.14	FM-15	0.00	30.13
02	1454	7	CLR:00	10.00		52	11.1	39	3.9	17	-8.3	25	20	300	29	29.94			30.14	FM-15	0.00	30.12
02	1554	7	CLR:00	10.00		52	11.1	38	3.3	15	-9.4	23	13	290	22	29.94	6	+0.03	30.14	FM-15	0.00	30.12
02	1654	7	CLR:00	10.00		50	10.0	38	3.3	20	-6.7	30	10	250		29.95			30.14	FM-15	0.00	30.13
02	1754	7	CLR:00	10.00		45	7.2	37	2.8	23	-5.0	42	5	190		29.96			30.15	FM-15	0.00	30.14
02	1854	7	CLR:00	10.00		45	7.2	37	2.8	24	-4.4	44	9	220		29.96	1	-0.02	30.16	FM-15	0.00	30.14
02	1900	4		9.94		45	7.2	37	2.8	24	-4.4	44	9	220		29.96	1	-0.02	30.16	FM-12		
02	1954	7	CLR:00	10.00		45	7.2	37	2.8	24	-4.4	44	11	250		29.96			30.16	FM-15	0.00	30.14
02	2054	7	CLR:00	10.00		44	6.7	36	2.2	23	-5.0	43	8	250		29.96			30.16	FM-15	0.00	30.14
02	2154	7	CLR:00	10.00		43	6.1	35	1.7	23	-5.0	45	9	240		29.96	3	0.00	30.16	FM-15	0.00	30.14
02	2254	7	CLR:00	10.00		42	5.6	35	1.7	23	-5.0	47	9	240		29.95			30.15	FM-15	0.00	30.13
02	2354	7	CLR:00	10.00		43	6.1	35	1.7	20	-6.7	40	10	250		29.95			30.14	FM-15	0.00	30.13
03	0054	7	CLR:00	10.00		42	5.6	34	1.1	20	-6.7	41	8	250		29.96	5	0.00	30.16	FM-15	0.00	30.14
03	0100	4		9.94		42	5.6	34	1.1	20	-6.7	41	8	250		29.96	5	0.00	30.16	FM-12		
03	0154	7	CLR:00	10.00		43	6.1	35	1.7	20	-6.7	40	9	260		29.96			30.16	FM-15	0.00	30.14
03	0254	7	FEW:02 250	10.00		42	5.6	34	1.1	20	-6.7	41	10	240		29.96			30.16	FM-15	0.00	30.14
03	0354	7	FEW:02 250	10.00		42	5.6	34	1.1	21	-6.1	43	8	250		29.96	0	0.00	30.16	FM-15	0.00	30.14
03	0454	7	FEW:02 250	10.00		41	5.0	34	1.1	21	-6.1	45	9	240		29.97			30.17	FM-15	0.00	30.15
03	0554	7	FEW:02 250	10.00		40	4.4	33	0.6	22	-5.6	49	9	240		29.99			30.18	FM-15	0.00	30.17
03	0654	7	FEW:02 150 FEW:02 250	10.00		40	4.4	34	1.1	23	-5.0	51	6	240		29.99	1	-0.03	30.18	FM-15	0.00	30.17
03	0700	4		9.94		40	4.4	34	1.1	23	-5.0	51	6	240		29.99	1	-0.03	30.18	FM-12		
03	0754	7	FEW:02 250	10.00		43	6.1	36	2.2	24	-4.4	47	9	240		30.01			30.20	FM-15	0.00	30.19
03	0854	7	FEW:02 300	10.00		48	8.9	38	3.3	24	-4.4	39	10	250		30.01			30.21	FM-15	0.00	30.19
03	0954	7	FEW:02 300	10.00		54	12.2	41	5.0	23	-5.0	30	9	250		30.01	1	-0.03	30.21	FM-15	0.00	30.19
03	1054	7	FEW:02 300	10.00		56	13.3	42	5.6	23	-5.0	28	10	260		30.02			30.21	FM-15	0.00	30.20
03	1154	7	FEW:02 300	10.00		59	15.0	45	7.2	26	-3.3	28	10	280		30.02			30.21	FM-15	0.00	30.20
03	1254	7	FEW:02 250	10.00		61	16.1	46	7.8	27	-2.8	27	9	250		30.00	8	+0.01	30.19	FM-15	0.00	30.18
03	1300	4		9.94		61	16.1	46	7.8	27	-2.8	27	9	250		30.00	8	+0.01	30.19	FM-12		
03	1354	7	FEW:02 250	10.00		62	16.7	47	8.3	28	-2.2	28	10	240		29.98			30.17	FM-15	0.00	30.16
03	1454	7	FEW:02 250	10.00		62	16.7	47	8.3	28	-2.2	28	13	230		29.99			30.18	FM-15	0.00	30.17
03	1554	7	FEW:02 250	10.00		62	16.7	47	8.3	30	-1.1	30	9	230		30.01	3	-0.01	30.21	FM-15	0.00	30.19

03	1654	7	FEW:02 250	10.00		57	13.9	46	7.8	33	0.6	41	6	220		30.03			30.22	FM-15	0.00	30.21
03	1754	7	CLR:00	10.00		51	10.6	45	7.2	37	2.8	59	3	160		30.05			30.24	FM-15	0.00	30.23
03	1854	7	CLR:00	10.00		51	10.6	45	7.2	37	2.8	59	5	200		30.07	3	-0.05	30.26	FM-15	0.00	30.25
03	1900	4		9.94		51	10.6	45	7.2	37	2.8	59	5	200		30.07	3	-0.05	30.26	FM-12		
03	1954	7	CLR:00	10.00		49	9.4	44	6.7	38	3.3	66	3	170		30.08			30.27	FM-15	0.00	30.26
03	2054	7	CLR:00	10.00		49	9.4	44	6.7	37	2.8	64	0	000		30.10			30.29	FM-15	0.00	30.28
03	2154	7	CLR:00	10.00		45	7.2	42	5.6	39	3.9	80	0	000		30.12	3	-0.05	30.31	FM-15	0.00	30.30
03	2254	7	CLR:00	10.00		44	6.7	41	5.0	38	3.3	79	0	000		30.13			30.32	FM-15	0.00	30.31
03	2354	7	CLR:00	10.00		42	5.6	40	4.4	38	3.3	85	0	000		30.14			30.34	FM-15	0.00	30.32
04	0054	7	CLR:00	10.00		42	5.6	40	4.4	38	3.3	85	3	140		30.15	1	-0.04	30.35	FM-15	0.00	30.33
04	0100	4		9.94		42	5.6	40	4.4	38	3.3	85	3	140		30.15			30.35	FM-12		
04	0154	7	CLR:00	10.00		41	5.0	39	3.9	37	2.8	86	3	120		30.16			30.36	FM-15	0.00	30.34
04	0254	7	CLR:00	10.00		42	5.6	40	4.4	38	3.3	85	0	000		30.18			30.38	FM-15	0.00	30.36
04	0354	7	CLR:00	10.00		43	6.1	41	5.0	38	3.3	82	0	000		30.20	3	-0.05	30.39	FM-15	0.00	30.38
04	0454	7	CLR:00	10.00		39	3.9	38	3.3	37	2.8	93	0	000		30.23			30.42	FM-15	0.00	30.41
04	0554	7	CLR:00	10.00		39	3.9	38	3.3	37	2.8	93	0	000		30.24			30.43	FM-15	0.00	30.42
04	0654	7	CLR:00	10.00		39	3.9	38	3.3	36	2.2	89	0	000		30.25	1	-0.05	30.45	FM-15	0.00	30.43
04	0700	4		9.94		39	3.9	38	3.3	36	2.2	89	0	000		30.25	1	-0.05	30.45	FM-12		
04	0754	7	CLR:00	10.00		47	8.3	44	6.7	41	5.0	80	0	000		30.27			30.47	FM-15	0.00	30.45
04	0854	7	CLR:00	10.00		54	12.2	48	8.9	42	5.6	64	0	000		30.28			30.47	FM-15	0.00	30.46
04	0954	7	CLR:00	10.00		61	16.1	51	10.6	41	5.0	48	5	130		30.29	1	-0.04	30.48	FM-15	0.00	30.47
04	1054	7	CLR:00	10.00		63	17.2	50	10.0	35	1.7	35	10	150		30.30			30.49	FM-15	0.00	30.48
04	1154	7	CLR:00	10.00		65	18.3	52	11.1	38	3.3	37	11	170		30.28			30.47	FM-15	0.00	30.46
04	1254	7	CLR:00	10.00		66	18.9	52	11.1	38	3.3	36	8	160		30.26	8	+0.04	30.45	FM-15	0.00	30.44
04	1300	4		9.94		66	18.9	52	11.1	38	3.3	36	8	160		30.26	8	+0.04	30.45	FM-12		
04	1354	7	CLR:00	10.00		67	19.4	53	11.7	39	3.9	36	9	160		30.25			30.45	FM-15	0.00	30.43
04	1454	7	CLR:00	10.00		67	19.4	54	12.2	41	5.0	39	8	160		30.25			30.45	FM-15	0.00	30.43
04	1554	7	CLR:00	10.00		66	18.9	54	12.2	42	5.6	42	9	190		30.25	5	0.00	30.45	FM-15	0.00	30.43
04	1654	7	CLR:00	10.00		61	16.1	52	11.1	44	6.7	54	6	170		30.26			30.45	FM-15	0.00	30.44
04	1754	7	CLR:00	10.00		56	13.3	51	10.6	46	7.8	70	3	140		30.27			30.46	FM-15	0.00	30.45
04	1854	7	CLR:00	10.00		53	11.7	49	9.4	45	7.2	74	0	000		30.28	3	-0.02	30.47	FM-15	0.00	30.46
04	1900	4		9.94		53	11.7	49	9.4	45	7.2	74	0	000		30.28	3	-0.02	30.47	FM-12		
04	1954	7	CLR:00	10.00		50	10.0	48	8.9	45	7.2	83	0	000		30.28			30.47	FM-15	0.00	30.46
04	2054	7	CLR:00	10.00		49	9.4	47	8.3	44	6.7	83	0	000		30.28			30.47	FM-15	0.00	30.46
04	2154	7	CLR:00	10.00		49	9.4	47	8.3	44	6.7	83	3	150		30.29	3	-0.01	30.48	FM-15	0.00	30.47
04	2254	7	CLR:00	10.00		47	8.3	46	7.8	44	6.7	90	0	000		30.29			30.48	FM-15	0.00	30.47
04	2354	7	CLR:00	10.00		47	8.3	46	7.8	44	6.7	90	0	000		30.28			30.47	FM-15	0.00	30.46
05	0054	7	CLR:00	10.00		46	7.8	45	7.2	43	6.1	89	0	000		30.27	8	+0.01	30.47	FM-15	0.00	30.45
05	0100	4		9.94		46	7.8	45	7.2	43	6.1	89	0	000		30.27	8	+0.01	30.47	FM-12		
05	0154	7	CLR:00	10.00		44	6.7	43	6.1	42	5.6	93	0	000		30.27			30.47	FM-15	0.00	30.45
05	0254	7	CLR:00	7.00		45	7.2	44	6.7	43	6.1	93	0	000		30.27			30.46	FM-15	0.00	30.45
05	0354	7	CLR:00	10.00		43	6.1	42	5.6	41	5.0	93	0	000		30.27	6	+0.01	30.46	FM-15	0.00	30.45
05	0454	7	CLR:00	10.00		43	6.1	42	5.6	40	4.4	89	0	000		30.27			30.46	FM-15	0.00	30.45
05	0554	7	CLR:00	10.00		42	5.6	41	5.0	40	4.4	92	0	000		30.27			30.46	FM-15	0.00	30.45
05	0654	7	FEW:02 250	10.00		41	5.0	41	5.0	40	4.4	96	0	000		30.27	3	-0.01	30.47	FM-15	0.00	30.45
05	0700	4		9.94		41	5.0	41	5.0	40	4.4	96	0	000		30.27	3	-0.01	30.47	FM-12		
05	0754	7	FEW:02 250	10.00		46	7.8	45	7.2	44	6.7	93	0	000		30.29			30.48	FM-15	0.00	30.47
05	0854	7	FEW:02 300	10.00		54	12.2	50	10.0	47	8.3	77	0	000		30.28			30.48	FM-15	0.00	30.46
05	0954	7	BKN:07 300	10.00		62	16.7	52	11.1	43	6.1	50	3	VRB		30.27	8	+0.01	30.46	FM-15	0.00	30.45
05	1054	7	BKN:07 300	10.00		66	18.9	54	12.2	43	6.1	43	6	220		30.25			30.45	FM-15	0.00	30.43
05	1154	7	BKN:07 300	10.00		67	19.4	55	12.8	44	6.7	44	6	210		30.23			30.42	FM-15	0.00	30.41
05	1254	7	BKN:07 300	10.00		69	20.6	56	13.3	45	7.2	42	5	180		30.20	8	+0.07	30.39	FM-15	0.00	30.38
05	1300	4		9.94		69	20.6	56	13.3	45	7.2	42	5	180		30.20	8	+0.07	30.39	FM-12		
05	1354	7	BKN:07 300	10.00		70	21.1	57	13.9	46	7.8	42	0	000		30.18			30.37	FM-15	0.00	30.36
05	1454	7	BKN:07 300	10.00		71	21.7	58	14.4	48	8.9	44	8	190		30.17			30.36	FM-15	0.00	30.35
05	1554	6	BKN:07 300	10.00		70	21.1	59	15.0	50	10.0	49	7	170		30.17	6	+0.03	30.36	FM-15	0.00	30.35

05	1654	7	FEW:02 220 BKN:07 300	10.00		65	18.3	57	13.9	51	10.6	61	5	170		30.17			30.36	FM-15	0.00	30.35
05	1754	7	BKN:07 300	10.00		61	16.1	56	13.3	52	11.1	72	0	000		30.17			30.37	FM-15	0.00	30.35
05	1854	7	BKN:07 300	10.00		56	13.3	54	12.2	52	11.1	87	5	130		30.18	3	-0.01	30.37	FM-15	0.00	30.36
05	1900	4		9.94		56	13.3	54	12.2	52	11.1	87	5	130		30.18	3	-0.01	30.37	FM-12		
05	1954	7	FEW:02 300	10.00		56	13.3	54	12.2	52	11.1	87	0	000		30.17			30.37	FM-15	0.00	30.35
05	2054	7	FEW:02 300	10.00		54	12.2	53	11.7	52	11.1	93	0	000		30.17			30.37	FM-15	0.00	30.35
05	2154	7	SCT:04 300	10.00		53	11.7	52	11.1	51	10.6	93	0	000		30.17	5	0.00	30.37	FM-15	0.00	30.35
05	2254	7	CLR:00	10.00		53	11.7	52	11.1	51	10.6	93	0	000		30.16			30.35	FM-15	0.00	30.34
05	2354	7	BKN:07 300	10.00		51	10.6	50	10.0	49	9.4	92	0	000		30.15			30.35	FM-15	0.00	30.33
06	0054	7	FEW:02 240 BKN:07 300	10.00		52	11.1	51	10.6	50	10.0	93	0	000		30.15	6	+0.03	30.34	FM-15	0.00	30.33
06	0100	4		9.94		52	11.1	51	10.6	50	10.0	93	0	000		30.15	6	+0.03	30.34	FM-12		
06	0154	7	FEW:02 250 BKN:07 300	10.00		50	10.0	49	9.4	49	9.4	96	0	000		30.14			30.33	FM-15	0.00	30.32
06	0254	7	FEW:02 3 BKN:07 300	6.00	BR:1	50	10.0	49	9.4	48	8.9	93	0	000		30.13			30.33	FM-15	0.00	30.31
06	0326	7	BKN:07 3 BKN:07 300	8.00		50	10.0	49	9.4	48	8.9	93	0	000		30.13				FM-16		30.31
06	0354	7	BKN:07 4 OVC:08 300	3.00	BR:1	50	10.0	49	9.4	49	9.4	96	0	000		30.13	6	+0.01	30.32	FM-15	0.00	30.31
06	0400	7	OVC:08 4	2.00	BR:1	49	9.4	49	9.4	49	9.4	100	0	000		30.13				FM-16		30.31
06	0436	7	VV:09 2	0.75	BR:1	51	10.6	51	10.6	51	10.6	100	0	000		30.14				FM-16		30.32
06	0454	7	VV:09 2	0.50	FG:2 FG	52	11.1	52	11.1	52	11.1	100	0	000		30.15			30.34	FM-15	0.00	30.33
06	0538	7	VV:09 2	0.12	FG:2 FG	52	11.1	52	11.1	52	11.1	100	0	000		30.14				FM-16		30.32
06	0554	7	VV:09 2	0.00	FG:2 FG	52	11.1	51	10.6	51	10.6	97	0	000		30.14			30.33	FM-15	0.00	30.32
06	0654	7	VV:09 2	0.12	FG:2 FG	52	11.1	52	11.1	52	11.1	100	5	170		30.14	0	-0.01	30.33	FM-15	0.00	30.32
06	0700	4	2	0.12	FG	52	11.1	52	11.1	52	11.1	100	5	170		30.14	9	+0.01	30.33	FM-12		
06	0741	7	VV:09 2	0.25	FG:2 FG	53	11.7	53	11.7	53	11.7	100	3	180		30.16				FM-16		30.34
06	0754	7	BKN:07 2 OVC:08 300	0.25	FG:2 FG	53	11.7	53	11.7	53	11.7	100	3	200		30.16			30.35	FM-15	0.00	30.34
06	0814	7	BKN:07 6 BKN:07 300	0.75	BR:1	54	12.2	54	12.2	54	12.2	100	0	000		30.16				FM-16		30.34
06	0823	7	SCT:04 6 BKN:07 300	1.00	BR:1	54	12.2	53	11.7	53	11.7	97	0	000		30.17				FM-16		30.35
06	0838	7	BKN:07 2 BKN:07 6 BKN:07 300	0.75	BR:1	54	12.2	54	12.2	54	12.2	100	3	150		30.16				FM-16		30.34
06	0846	7	BKN:07 2 BKN:07 6 BKN:07 300	0.25	FG:2 FG	54	12.2	54	12.2	54	12.2	100	0	000		30.16				FM-16		30.34
06	0854	7	BKN:07 2 BKN:07 6 BKN:07 300	0.12	FG:2 FG	55	12.8	54	12.2	54	12.2	96	0	000		30.16			30.35	FM-15	0.00	30.34
06	0908	7	BKN:07 2 BKN:07 6 BKN:07 300	0.25	FG:2 FG	55	12.8	55	12.8	55	12.8	100	3	160		30.16				FM-16		30.34
06	0928	7	SCT:04 2 BKN:07 6 OVC:08 300	1.00	BR:1	57	13.9	57	13.9	57	13.9	100	5	190		30.15				FM-16		30.33
06	0934	7	FEW:02 2 SCT:04 6 BKN:07 300	9.00		57	13.9	57	13.9	57	13.9	100	5	190		30.15				FM-16		30.33
06	0954	7	FEW:02 3 FEW:02 200 BKN:07 300	10.00		59	15.0	58	14.4	58	14.4	96	3	210		30.15	0	-0.01	30.34	FM-15	0.00	30.33
06	1054	7	FEW:02 250 BKN:07 300	10.00		65	18.3	61	16.1	58	14.4	78	0	000		30.15			30.34	FM-15	0.00	30.33
06	1154	7	FEW:02 250 BKN:07 300	10.00		69	20.6	62	16.7	58	14.4	68	0	000		30.13			30.33	FM-15	0.00	30.31
06	1254	7	FEW:02 40 SCT:04 300	10.00		72	22.2	62	16.7	55	12.8	55	0	000		30.12	8	+0.03	30.31	FM-15	0.00	30.30

06	1300	4	41	9.94		72	22.2	62	16.7	55	12.8	55	0	000		30.12	8	+0.03	30.31	FM-12		
06	1354	7	FEW:02 40 SCT:04 300	10.00		72	22.2	62	16.7	55	12.8	55	5	230		30.09			30.29	FM-15	0.00	30.27
06	1454	7	FEW:02 40 SCT:04 300	10.00		73	22.8	62	16.7	55	12.8	53	7	180		30.08			30.27	FM-15	0.00	30.26
06	1554	7	FEW:02 40 SCT:04 300	10.00		73	22.8	63	17.2	57	13.9	57	5	180		30.08	6	+0.04	30.27	FM-15	0.00	30.26
06	1654	7	FEW:02 300	10.00		69	20.6	61	16.1	56	13.3	63	3	150		30.09			30.28	FM-15	0.00	30.27
06	1754	7	FEW:02 300	10.00		63	17.2	60	15.6	58	14.4	84	0	000		30.10			30.29	FM-15	0.00	30.28
06	1854	7	CLR:00	10.00		61	16.1	59	15.0	57	13.9	87	0	000		30.11	1	-0.02	30.30	FM-15	0.00	30.29
06	1900	4		9.94		61	16.1	59	15.0	57	13.9	87	0	000		30.11	1	-0.02	30.30	FM-12		
06	1954	7	CLR:00	10.00		58	14.4	56	13.3	55	12.8	90	0	000		30.11			30.30	FM-15	0.00	30.29
06	2054	7	CLR:00	10.00		57	13.9	55	12.8	54	12.2	90	0	000		30.11			30.30	FM-15	0.00	30.29
06	2154	7	CLR:00	10.00		57	13.9	56	13.3	55	12.8	93	0	000		30.12	3	-0.01	30.31	FM-15	0.00	30.30
06	2254	7	CLR:00	9.00		56	13.3	55	12.8	54	12.2	93	0	000		30.11			30.30	FM-15	0.00	30.29
06	2354	7	CLR:00	6.00	BR:1	53	11.7	52	11.1	52	11.1	96	0	000		30.11			30.30	FM-15	0.00	30.29
07	0038	7	FEW:02 2	1.25	BR:1	52	11.1	51	10.6	51	10.6	97	3	020		30.11				FM-16		30.29
07	0052	6	FEW:02 2	5.00	MI:1 FG:2	52	11.1	52	11.1	52	11.1	100	0	000		30.11				FM-16		30.29
07	0054	7	FEW:02 2	5.00	MI:1 FG:2 FG	52	11.1	51	10.6	51	10.6	97	0	000		30.11	8	+0.01	30.30	FM-15	0.00	30.29
07	0100	4	2	4.97		52	11.1	51	10.6	51	10.6	97	0	000		30.11	8	+0.01	30.30	FM-12		
07	0154	7	SCT:04 2	4.00	MI:1 FG:2 FG	51	10.6	50	10.0	50	10.0	96	0	000		30.11			30.30	FM-15	0.00	30.29
07	0203	7	SCT:04 2	1.00	MI:1 FG:2 FG	51	10.6	50	10.0	50	10.0	96	0	000		30.11				FM-16		30.29
07	0210	7	SCT:04 2	6.00	MI:1 FG:2 FG	50	10.0	49	9.4	49	9.4	96	0	000		30.11				FM-16		30.29
07	0254	7	SCT:04 2	6.00	MI:1 FG:2 FG	51	10.6	50	10.0	50	10.0	96	0	000		30.11			30.30	FM-15	0.00	30.29
07	0354	7	CLR:00	8.00	MI:1 FG:2 FG	50	10.0	49	9.4	49	9.4	96	0	000		30.11	3	-0.01	30.31	FM-15	0.00	30.29
07	0454	7	CLR:00	10.00	MI:1 FG:2 FG	48	8.9	48	8.9	47	8.3	96	0	000		30.12			30.32	FM-15	0.00	30.30
07	0552	6	SCT:04 1	10.00	MI:1 FG:2	48	8.9	47	8.3	46	7.8	94	0	000		30.13				FM-16		30.31
07	0554	7	SCT:04 1	10.00	MI:1 FG:2 FG	48	8.9	48	8.9	47	8.3	96	0	000		30.13			30.32	FM-15	0.00	30.31
07	0631	7	SCT:04 1	10.00	MI:1 FG:2 FG	48	8.9	48	8.9	47	8.3	96	0	000		30.14				FM-16		30.32
07	0639	7	SCT:04 1	10.00	MI:1 FG:2 FG	48	8.9	48	8.9	47	8.3	96	0	000		30.14				FM-16		30.32
07	0654	7	SCT:04 1	10.00	MI:1 FG:2 FG	48	8.9	48	8.9	47	8.3	96	0	000		30.14	3	-0.03	30.34	FM-15	0.00	30.32
07	0700	4	1	9.94		48	8.9	48	8.9	47	8.3	96	0	000		30.14	3	-0.03	30.34	FM-12		
07	0754	7	CLR:00	7.00		51	10.6	51	10.6	51	10.6	100	0	000		30.16			30.36	FM-15	0.00	30.34
07	0854	7	CLR:00	10.00		60	15.6	57	13.9	55	12.8	84	0	000		30.17			30.37	FM-15	0.00	30.35
07	0954	7	CLR:00	10.00		67	19.4	61	16.1	56	13.3	68	0	000		30.18	1	-0.03	30.37	FM-15	0.00	30.36
07	1054	7	CLR:00	10.00		71	21.7	62	16.7	56	13.3	59	3	250		30.17			30.36	FM-15	0.00	30.35
07	1154	7	CLR:00	10.00		73	22.8	63	17.2	56	13.3	55	3	VRB		30.15			30.34	FM-15	0.00	30.33
07	1254	7	CLR:00	10.00		75	23.9	63	17.2	54	12.2	48	3	VRB		30.12	8	+0.05	30.32	FM-15	0.00	30.30
07	1300	4		9.94		75	23.9	63	17.2	54	12.2	48	3			30.12	8	+0.05	30.32	FM-12		
07	1354	7	CLR:00	10.00		77	25.0	64	17.8	55	12.8	47	3	VRB		30.11			30.30	FM-15	0.00	30.29
07	1454	7	CLR:00	10.00		76	24.4	64	17.8	55	12.8	48	6	180		30.10			30.29	FM-15	0.00	30.28
07	1554	7	CLR:00	10.00		74	23.3	64	17.8	57	13.9	56	6	180		30.11	5	+0.01	30.30	FM-15	0.00	30.29
07	1654	7	CLR:00	10.00		71	21.7	62	16.7	56	13.3	59	5	150		30.11			30.30	FM-15	0.00	30.29
07	1754	7	CLR:00	10.00		64	17.8	61	16.1	58	14.4	81	3	140		30.12			30.31	FM-15	0.00	30.30
07	1854	7	CLR:00	10.00		62	16.7	59	15.0	57	13.9	84	3	160		30.12	3	-0.01	30.32	FM-15	0.00	30.30
07	1900	4		9.94		62	16.7	59	15.0	57	13.9	84	3	160		30.12	3	-0.01	30.32	FM-12		
07	1954	7	CLR:00	10.00		62	16.7	59	15.0	57	13.9	84	3	130		30.12			30.31	FM-15	0.00	30.30
07	2054	7	CLR:00	10.00		60	15.6	58	14.4	56	13.3	86	3	140		30.14			30.33	FM-15	0.00	30.32
07	2154	7	CLR:00	10.00		59	15.0	57	13.9	55	12.8	87	0	000		30.14	3	-0.02	30.34	FM-15	0.00	30.32
07	2254	7	CLR:00	10.00		58	14.4	57	13.9	56	13.3	93	0	000		30.14			30.33	FM-15	0.00	30.32
07	2354	7	CLR:00	6.00	BR:1	56	13.3	55	12.8	54	12.2	93	0	000		30.15			30.34	FM-15	0.00	30.33
08	0054	7	CLR:00	6.00	BR:1	54	12.2	53	11.7	53	11.7	97	0	000		30.14	8	0.00	30.33	FM-15	0.00	30.32
08	0100	4		5.59		54	12.2	53	11.7	53	11.7	97	0	000		30.14	8	0.00	30.33	FM-12		
08	0154	7	CLR:00	6.00	BR:1	53	11.7	52	11.1	52	11.1	96	0	000		30.15			30.34	FM-15	0.00	30.33
08	0216	7	SCT:04 3	6.00	BR:1	53	11.7	52	11.1	52	11.1	96	0	000		30.15				FM-16		30.33
08	0254	7	CLR:00	6.00	BR:1	53	11.7	52	11.1	51	10.6	93	0	000		30.15			30.34	FM-15	0.00	30.33
08	0354	7	CLR:00	6.00	BR:1	52	11.1	51	10.6	50	10.0	93	0	000		30.15	0	-0.01	30.35	FM-15	0.00	30.33

08	0454	7	CLR:00	6.00	BR:1	51	10.6	50	10.0	49	9.4	92	0	000		30.16			30.35	FM-15	0.00	30.34
08	0552	6	SCT:04 2	6.00	BR:1	52	11.1	50	10.0	48	8.9	88	0	000		30.17				FM-16		30.35
08	0554	7	SCT:04 2	6.00	BR:1	51	10.6	50	10.0	49	9.4	92	0	000		30.17			30.37	FM-15	0.00	30.35
08	0654	7	FEW:02 2	6.00	BR:1	50	10.0	49	9.4	49	9.4	96	0	000		30.20	3	-0.04	30.39	FM-15	0.00	30.38
08	0700	4	2	5.59		50	10.0	49	9.4	49	9.4	96	0	000		30.20	3	-0.04	30.39	FM-12		
08	0754	7	FEW:02 2	7.00		56	13.3	55	12.8	54	12.2	93	0	000		30.21			30.40	FM-15	0.00	30.39
08	0854	7	CLR:00	10.00		64	17.8	61	16.1	58	14.4	81	0	000		30.21			30.40	FM-15	0.00	30.39
08	0954	7	CLR:00	10.00		68	20.0	63	17.2	59	15.0	73	0	000		30.22	1	-0.02	30.41	FM-15	0.00	30.40
08	1054	7	FEW:02 250	10.00		72	22.2	65	18.3	61	16.1	68	3	VRB		30.22			30.41	FM-15	0.00	30.40
08	1154	7	FEW:02 40 FEW:02 250	10.00		73	22.8	65	18.3	60	15.6	64	3	240		30.21			30.40	FM-15	0.00	30.39
08	1254	7	FEW:02 40 FEW:02 250	10.00		75	23.9	66	18.9	60	15.6	60	5	VRB		30.19	8	+0.03	30.38	FM-15	0.00	30.37
08	1300	4	41	9.94		75	23.9	66	18.9	60	15.6	60	5			30.19	8	+0.03	30.38	FM-12		
08	1354	7	FEW:02 40 SCT:04 300	10.00		76	24.4	66	18.9	59	15.0	56	5	VRB		30.18			30.37	FM-15	0.00	30.36
08	1454	7	FEW:02 40 SCT:04 300	10.00		76	24.4	66	18.9	59	15.0	56	3	160		30.17			30.36	FM-15	0.00	30.35
08	1554	7	SCT:04 300	10.00		75	23.9	65	18.3	58	14.4	55	5	130		30.17	5	+0.01	30.37	FM-15	0.00	30.35
08	1654	7	FEW:02 40 SCT:04 300	10.00		69	20.6	62	16.7	57	13.9	66	6	110		30.17			30.37	FM-15	0.00	30.35
08	1754	7	SCT:04 300	10.00		66	18.9	61	16.1	57	13.9	73	5	130		30.18			30.37	FM-15	0.00	30.36
08	1854	7	FEW:02 300	10.00		63	17.2	59	15.0	56	13.3	78	3	120		30.19	3	-0.01	30.38	FM-15	0.00	30.37
08	1900	4		9.94		63	17.2	59	15.0	56	13.3	78	3	120		30.19	3	-0.01	30.38	FM-12		
08	1954	7	CLR:00	10.00		61	16.1	58	14.4	56	13.3	84	6	140		30.19			30.38	FM-15	0.00	30.37
08	2054	7	CLR:00	10.00		60	15.6	58	14.4	56	13.3	86	5	130		30.20			30.40	FM-15	0.00	30.38
08	2154	7	CLR:00	10.00		59	15.0	57	13.9	55	12.8	87	0	000		30.20	2	-0.01	30.40	FM-15	0.00	30.38
08	2254	7	CLR:00	10.00		57	13.9	56	13.3	55	12.8	93	0	000		30.20			30.39	FM-15	0.00	30.38
08	2354	7	CLR:00	10.00		55	12.8	54	12.2	54	12.2	96	0	000		30.19			30.38	FM-15	0.00	30.37
09	0054	7	CLR:00	10.00		54	12.2	53	11.7	52	11.1	93	0	000		30.18	8	+0.02	30.37	FM-15	0.00	30.36
09	0100	4		9.94		54	12.2	53	11.7	52	11.1	93	0	000		30.18	8	+0.02	30.37	FM-12		
09	0154	7	FEW:02 250	9.00		52	11.1	51	10.6	51	10.6	97	0	000		30.18			30.37	FM-15	0.00	30.36
09	0216	7	FEW:02 3 SCT:04 250	4.00	BR:1	52	11.1	52	11.1	52	11.1	100	0	000		30.18				FM-16		30.36
09	0254	7	FEW:02 3 SCT:04 250	9.00		53	11.7	52	11.1	51	10.6	93	0	000		30.17			30.36	FM-15	0.00	30.35
09	0354	7	SCT:04 250	8.00		52	11.1	51	10.6	50	10.0	93	0	000		30.16	6	+0.02	30.36	FM-15	0.00	30.34
09	0454	7	FEW:02 250	9.00		51	10.6	50	10.0	50	10.0	96	0	000		30.18			30.37	FM-15	0.00	30.36
09	0554	7	CLR:00	10.00		50	10.0	49	9.4	49	9.4	96	3	330		30.19			30.38	FM-15	0.00	30.37
09	0654	7	FEW:02 250	6.00	BR:1	51	10.6	50	10.0	49	9.4	92	0	000		30.19	1	-0.03	30.39	FM-15	0.00	30.37
09	0700	4		5.59		51	10.6	50	10.0	49	9.4	92	0	000		30.19	1	-0.03	30.39	FM-12		
09	0754	7	FEW:02 250	8.00		56	13.3	54	12.2	53	11.7	90	0	000		30.20			30.40	FM-15	0.00	30.38
09	0854	7	FEW:02 250	10.00		63	17.2	58	14.4	55	12.8	75	3	040		30.21			30.40	FM-15	0.00	30.39
09	0954	7	FEW:02 250	10.00		67	19.4	59	15.0	53	11.7	61	0	000		30.20	0	-0.01	30.39	FM-15	0.00	30.38
09	1054	7	FEW:02 250	10.00		72	22.2	62	16.7	54	12.2	53	0	000		30.19			30.38	FM-15	0.00	30.37
09	1154	7	FEW:02 35	10.00		74	23.3	64	17.8	57	13.9	56	3	VRB		30.16			30.35	FM-15	0.00	30.34
09	1254	7	SCT:04 40	10.00		76	24.4	65	18.3	57	13.9	52	6	150		30.14	8	+0.06	30.33	FM-15	0.00	30.32
09	1300	4	41	9.94		76	24.4	65	18.3	57	13.9	52	6	150		30.14	8	+0.06	30.33	FM-12		
09	1354	7	SCT:04 42	10.00		76	24.4	64	17.8	56	13.3	50	3	VRB		30.12			30.31	FM-15	0.00	30.30
09	1454	7	FEW:02 43	10.00		76	24.4	64	17.8	56	13.3	50	6	170		30.11			30.30	FM-15	0.00	30.29
09	1554	7	FEW:02 40	10.00		74	23.3	63	17.2	56	13.3	54	9	130		30.10	6	+0.04	30.29	FM-15	0.00	30.28
09	1654	7	CLR:00	10.00		71	21.7	63	17.2	57	13.9	61	6	150		30.10			30.29	FM-15	0.00	30.28
09	1754	7	CLR:00	10.00		65	18.3	60	15.6	57	13.9	76	3	120		30.10			30.29	FM-15	0.00	30.28
09	1854	7	CLR:00	10.00		63	17.2	60	15.6	57	13.9	81	5	110		30.11	3	-0.01	30.30	FM-15	0.00	30.29
09	1900	4		9.94		63	17.2	60	15.6	57	13.9	81	5	110		30.11	3	-0.01	30.30	FM-12		
09	1954	7	CLR:00	10.00		60	15.6	57	13.9	55	12.8	84	6	120		30.11			30.30	FM-15	0.00	30.29
09	2054	7	FEW:02 44	10.00		60	15.6	56	13.3	53	11.7	78	3	120		30.12			30.31	FM-15	0.00	30.30
09	2154	7	OVC:08 42	10.00		61	16.1	57	13.9	54	12.2	78	5	140		30.12	3	-0.01	30.31	FM-15	0.00	30.30

09	2254	7	OVC:08 41	10.00		61	16.1	58	14.4	55	12.8	81	0	000		30.10			30.29	FM-15	0.00	30.28
09	2354	7	SCT:04 41	10.00		60	15.6	57	13.9	55	12.8	84	0	000		30.09			30.28	FM-15	0.00	30.27
10	0054	7	SCT:04 43	10.00		57	13.9	55	12.8	54	12.2	90	0	000		30.08	6	+0.04	30.27	FM-15	0.00	30.26
10	0100	4	41	9.94		57	13.9	55	12.8	54	12.2	90	0	000		30.08	6	+0.04	30.27	FM-12		
10	0154	7	BKN:07 45	10.00		58	14.4	56	13.3	54	12.2	87	0	000		30.07			30.26	FM-15	0.00	30.25
10	0254	7	BKN:07 45	10.00		58	14.4	56	13.3	54	12.2	87	0	000		30.07			30.26	FM-15	0.00	30.25
10	0354	7	FEW:02 45	10.00		53	11.7	52	11.1	52	11.1	96	3	130		30.06	6	+0.01	30.26	FM-15	0.00	30.24
10	0415	7	CLR:00	10.00		54	12.2	53	11.7	52	11.1	93	0	000		30.07				FM-16		30.25
10	0454	7	FEW:02 45	10.00		53	11.7	52	11.1	52	11.1	96	0	000		30.06			30.26	FM-15	0.00	30.24
10	0554	7	CLR:00	10.00		52	11.1	51	10.6	51	10.6	97	0	000		30.06			30.25	FM-15	0.00	30.24
10	0654	7	FEW:02 50	10.00		52	11.1	51	10.6	50	10.0	93	0	000		30.07	3	0.00	30.26	FM-15	0.00	30.25
10	0700	4	57	9.94		52	11.1	51	10.6	50	10.0	93	0	000		30.07			30.26	FM-12		
10	0754	7	BKN:07 50	6.00	BR:1	59	15.0	57	13.9	56	13.3	90	0	000		30.07			30.27	FM-15	0.00	30.25
10	0854	7	BKN:07 50	9.00		64	17.8	62	16.7	61	16.1	90	0	000		30.07			30.26	FM-15	0.00	30.25
10	0954	7	FEW:02 27 BKN:07 49	10.00		70	21.1	65	18.3	62	16.7	76	5	190		30.07	0	0.00	30.26	FM-15	0.00	30.25
10	1054	7	SCT:04 28 BKN:07 41	10.00		73	22.8	67	19.4	63	17.2	71	9	200		30.06			30.24	FM-15	0.00	30.24
10	1154	7	SCT:04 24 BKN:07 55	10.00		74	23.3	67	19.4	62	16.7	67	10	150		30.03			30.22	FM-15	0.00	30.21
10	1254	7	FEW:02 25 SCT:04 41 BKN:07 55	10.00		75	23.9	67	19.4	63	17.2	66	9	170		30.00	8	+0.07	30.19	FM-15	0.00	30.18
10	1300	4	26	9.94		75	23.9	67	19.4	63	17.2	66	9	170		30.00	8	+0.07	30.19	FM-12		
10	1354	7	FEW:02 40 BKN:07 55	10.00		76	24.4	67	19.4	62	16.7	62	7	160		29.97			30.16	FM-15	0.00	30.15
10	1454	7	FEW:02 38 BKN:07 60	10.00		77	25.0	67	19.4	61	16.1	58	7	200		29.96			30.15	FM-15	0.00	30.14
10	1554	7	FEW:02 35 SCT:04 55	10.00		76	24.4	67	19.4	61	16.1	60	6	160		29.95	6	+0.04	30.14	FM-15	0.00	30.13
10	1654	7	FEW:02 35 FEW:02 55	10.00		73	22.8	66	18.9	61	16.1	66	5	150		29.94			30.14	FM-15	0.00	30.12
10	1754	7	CLR:00	10.00		67	19.4	63	17.2	61	16.1	81	3	120		29.95			30.14	FM-15	0.00	30.13
10	1854	7	CLR:00	10.00		65	18.3	63	17.2	61	16.1	87	3	140		29.96	3	-0.01	30.15	FM-15	0.00	30.14
10	1900	4		9.94		65	18.3	63	17.2	61	16.1	87	3	140		29.96	3	-0.01	30.15	FM-12		
10	1954	7	FEW:02 43	10.00		65	18.3	62	16.7	60	15.6	84	3	120		29.96			30.15	FM-15	0.00	30.14
10	2054	7	FEW:02 39	10.00		63	17.2	61	16.1	60	15.6	90	5	150		29.96			30.16	FM-15	0.00	30.14
10	2154	7	FEW:02 39	10.00		65	18.3	63	17.2	61	16.1	87	6	160		29.96	0	0.00	30.15	FM-15	0.00	30.14
10	2254	7	FEW:02 39	10.00		64	17.8	62	16.7	61	16.1	90	7	170		29.96			30.14	FM-15	0.00	30.14
10	2354	7	BKN:07 50	10.00		64	17.8	63	17.2	62	16.7	93	6	160		29.95			30.14	FM-15	0.00	30.13
11	0054	7	OVC:08 50	10.00		64	17.8	63	17.2	62	16.7	93	0	000		29.94	8	+0.02	30.13	FM-15	0.00	30.12
11	0100	4	57	9.94		64	17.8	63	17.2	62	16.7	93	0	000		29.94	8	+0.02	30.13	FM-12		
11	0154	7	OVC:08 47	10.00		65	18.3	64	17.8	64	17.8	97	5	180		29.93			30.11	FM-15	0.00	30.11
11	0252	6	FEW:02 5 SCT:04 26 BKN:07 65	7.00		64	17.8	63	17.2	63	17.2	94	6	180		29.92				FM-16		30.10
11	0254	7	FEW:02 5 BKN:07 26 BKN:07 65	7.00		63	17.2	63	17.2	63	17.2	100	6	180		29.91			30.10	FM-15	0.00	30.09
11	0329	7	BKN:07 7 OVC:08 26	8.00		65	18.3	64	17.8	64	17.8	97	7	160		29.90				FM-16		30.08
11	0349	7	OVC:08 3	5.00	BR:1	64	17.8	64	17.8	64	17.8	100	6	180		29.91				FM-16		30.09
11	0354	7	OVC:08 3	5.00	BR:1	66	18.9	65	18.3	65	18.3	96	7	190		29.91	6	+0.03	30.09	FM-15	0.00	30.09
11	0421	7	OVC:08 2	2.50	BR:1	66	18.9	65	18.3	65	18.3	96	8	180		29.90				FM-16		30.08
11	0435	7	OVC:08 2	1.50	BR:1	65	18.3	65	18.3	65	18.3	100	7	170		29.89				FM-16		30.07
11	0452	6	VV:09 2	1.00	BR:1	64	17.8	64	17.8	64	17.8	100	8	170		29.89				FM-16		30.07
11	0454	7	VV:09 2	1.00	BR:1	65	18.3	65	18.3	65	18.3	100	7	170		29.89			30.08	FM-15	0.00	30.07
11	0546	7	VV:09 2	0.75	BR:1	66	18.9	65	18.3	65	18.3	96	8	170		29.89				FM-16		30.07
11	0554	7	VV:09 2	0.75	BR:1	66	18.9	65	18.3	65	18.3	96	8	170		29.89			30.07	FM-15	0.00	30.07
11	0630	7	VV:09 2	1.00	BR:1	66	18.9	65	18.3	65	18.3	96	8	170		29.88				FM-16		30.06

11	0654	7	VV:09 2	0.50	FG:2 FG	66	18.9	66	18.9	66	18.9	100	8	180		29.89	5	+0.02	30.08	FM-15	0.00	30.07
11	0700	4	2	0.50	FG	66	18.9	66	18.9	66	18.9	100	8	180		29.89	5	+0.02	30.08	FM-12		
11	0725	7	OVC:08 2	1.25	BR:1	67	19.4	66	18.9	66	18.9	97	7	190		29.89				FM-16		30.07
11	0741	7	OVC:08 2	1.75	BR:1	67	19.4	66	18.9	66	18.9	97	5	170		29.89				FM-16		30.07
11	0754	7	OVC:08 2	1.75	BR:1	67	19.4	67	19.4	67	19.4	100	5	160		29.89			30.08	FM-15	0.00	30.07
11	0807	7	OVC:08 2	1.00	BR:1	67	19.4	67	19.4	67	19.4	100	5	160		29.89				FM-16		30.07
11	0824	7	OVC:08 3	1.50	BR:1	67	19.4	67	19.4	67	19.4	100	6	160		29.89				FM-16		30.07
11	0842	7	OVC:08 4	2.00	-RA:02 BR:1 RA RA	68	20.0	67	19.4	67	19.4	96	7	170		29.89				FM-16	T	30.07
11	0854	7	BKN:07 6 OVC:08 18	4.00	BR:1	68	20.0	67	19.4	67	19.4	96	6	160		29.89			30.08	FM-15	T	30.07
11	0938	7	BKN:07 10 BKN:07 23 OVC:08 90	6.00	BR:1	71	21.7	69	20.6	68	20.0	90	8	170		29.89				FM-16		30.07
11	0954	7	FEW:02 11 BKN:07 17 OVC:08 70	5.00	BR:1	71	21.7	68	20.0	67	19.4	87	7	160		29.88	8	+0.01	30.07	FM-15	T	30.06
11	1054	7	SCT:04 18 OVC:08 60	6.00	-RA:02 BR:1 RA RA	72	22.2	69	20.6	68	20.0	87	9	160		29.85			30.04	FM-15	0.02	30.03
11	1145	7	BKN:07 21 OVC:08 65	10.00		74	23.3	70	21.1	68	20.0	82	13	170		29.83				FM-16	T	30.01
11	1154	7	BKN:07 22 BKN:07 65 OVC:08 80	10.00		74	23.3	71	21.7	69	20.6	85	15	170		29.82			30.01	FM-15	T	30.00
11	1219	7	SCT:04 20 BKN:07 34 OVC:08 65	10.00		75	23.9	71	21.7	69	20.6	82	9	160	21	29.80				FM-16		29.98
11	1243	7	BKN:07 25 OVC:08 60	9.00	-RA:02 RA RA	74	23.3	70	21.1	68	20.0	82	9	170		29.80				FM-16	T	29.98
11	1254	7	BKN:07 25 OVC:08 60	6.00	-RA:02 RA RA	74	23.3	70	21.1	68	20.0	82	13	170		29.79	6	+0.09	29.98	FM-15	T	29.97
11	1300	4	26	5.59	RA	74	23.3	70	21.1	68	20.0	82	13	170		29.79	6	+0.09	29.98	FM-12		
11	1302	7	FEW:02 14 OVC:08 26	1.50	RA:02 RA RA	74	23.3	71	21.7	69	20.6	85	11	170		29.79				FM-16	T	29.97
11	1320	7	FEW:02 13 BKN:07 25 OVC:08 50	4.00	-RA:02 BR:1 RA RA	72	22.2	70	21.1	69	20.6	91	6	170		29.78				FM-16	0.13	29.96
11	1354	7	SCT:04 21 BKN:07 38 BKN:07 50	8.00	RA RA	72	22.2	71	21.7	70	21.1	94	5	160		29.77			29.96	FM-15	0.20	29.95
11	1431	7	FEW:02 11 BKN:07 29 OVC:08 45	1.50	RA:02 BR:1 RA RA	72	22.2	71	21.7	70	21.1	94	10	190		29.77				FM-16	0.06	29.95
11	1440	7	FEW:02 11 BKN:07 28 OVC:08 43	6.00	-RA:02 BR:1 RA RA	72	22.2	71	21.7	71	21.7	97	9	180		29.77				FM-16	0.11	29.95
11	1454	7	FEW:02 6 BKN:07 19 OVC:08 35	6.00	-RA:02 BR:1 RA RA	72	22.2	71	21.7	71	21.7	97	6	190		29.77			29.96	FM-15	0.11	29.95
11	1508	7	SCT:04 6 BKN:07 17 OVC:08 28	2.00	RA:02 BR:1 RA RA	72	22.2	71	21.7	71	21.7	97	5	240		29.78				FM-16	T	29.96
11	1522	7	BKN:07 7 BKN:07 11 OVC:08 25	4.00	-RA:02 BR:1 RA RA	72	22.2	71	21.7	71	21.7	97	5	230		29.78				FM-16	0.07	29.96
11	1546	7	SCT:04 5 BKN:07 19 OVC:08 35	9.00	-RA:02 RA RA	73	22.8	72	22.2	71	21.7	94	6	170		29.77				FM-16	0.08	29.95
11	1554	7	FEW:02 5 BKN:07 26 OVC:08 50	9.00	-RA:02 RA RA	73	22.8	72	22.2	71	21.7	94	5	160		29.77	6	+0.02	29.96	FM-15	0.08	29.95
11	1652	6	BKN:07 7 OVC:08 26	3.00	RA:02 BR:1 RA RA	73	22.8	72	22.2	72	22.2	94	9	170		29.77				FM-16		29.95
11	1654	7	BKN:07 7 OVC:08 26	3.00	RA:02 BR:1 RA RA	72	22.2	71	21.7	71	21.7	97	9	180		29.77			29.96	FM-15	0.05	29.95

11	1752	6	BKN:07 11 OVC:08 20	10.00		73	22.8	72	22.2	72	22.2	94	13	170		29.75				FM-16		29.93
11	1754	7	BKN:07 11 OVC:08 20	10.00		73	22.8	72	22.2	71	21.7	94	13	170		29.75			29.94	FM-15	0.08	29.93
11	1812	7	BKN:07 9 OVC:08 13	10.00		72	22.2	71	21.7	71	21.7	97	11	170		29.76				FM-16		29.94
11	1854	7	BKN:07 9 OVC:08 13	10.00		73	22.8	72	22.2	71	21.7	94	9	170		29.76	5	+0.01	29.95	FM-15	0.00	29.94
11	1900	4	8	9.94		73	22.8	72	22.2	71	21.7	94	9	170		29.76	5	+0.01	29.95	FM-12		
11	1954	7	OVC:08 8	10.00	-RA:02 RA RA	73	22.8	72	22.2	71	21.7	94	10	170		29.75			29.94	FM-15	T	29.93
11	2054	7	OVC:08 9	10.00	-RA:02 RA RA	73	22.8	72	22.2	71	21.7	94	11	180		29.75			29.94	FM-15	0.01	29.93
11	2154	7	OVC:08 9	7.00	-RA:02 RA RA	73	22.8	72	22.2	71	21.7	94	14	170		29.75	6	+0.01	29.94	FM-15	0.01	29.93
11	2254	7	BKN:07 8 BKN:07 34 OVC:08 48	3.00	+RA:02 BR:1 RA RA	71	21.7	70	21.1	70	21.1	96	14	190		29.75			29.94	FM-15	0.15	29.93
11	2354	7	BKN:07 6 BKN:07 75 OVC:08 110	10.00		70	21.1	69	20.6	69	20.6	97	7	160		29.73			29.92	FM-15	0.13	29.91
12	0029	7	FEW:02 6 SCT:04 37 OVC:08 80	10.00	-RA:02 RA RA	70	21.1	69	20.6	68	20.0	93	8	160		29.71				FM-16	T	29.89
12	0054	7	FEW:02 9 SCT:04 37 OVC:08 46	10.00		70	21.1	69	20.6	68	20.0	93	7	160		29.70	8	+0.05	29.89	FM-15	T	29.88
12	0100	4	8	9.94		70	21.1	69	20.6	68	20.0	93	7	160		29.70	8	+0.05	29.89	FM-12		
12	0120	7	BKN:07 7 OVC:08 46	10.00		69	20.6	68	20.0	68	20.0	96	7	180		29.70				FM-16		29.88
12	0154	7	BKN:07 7 OVC:08 12	10.00		69	20.6	68	20.0	68	20.0	96	0	000		29.70			29.88	FM-15	0.01	29.88
12	0236	7	FEW:02 8 BKN:07 18 OVC:08 22	10.00		70	21.1	69	20.6	68	20.0	93	7	190		29.70				FM-16		29.88
12	0254	7	FEW:02 8 BKN:07 18 OVC:08 50	10.00		70	21.1	69	20.6	68	20.0	93	8	180		29.70			29.88	FM-15	0.00	29.88
12	0328	6	FEW:02 8 BKN:07 12 OVC:08 19	5.00	RA:02 BR:1 RA RA	70	21.1	69	20.6	69	20.6	97	6	190		29.69				FM-16		29.87
12	0349	6	BKN:07 5 OVC:08 10	2.50V	+RA:02 BR:1 RA RA	70	21.1	70	21.1	70	21.1	100	6	290		29.70				FM-16		29.88
12	0352	6	BKN:07 5 OVC:08 10	1.75	+RA:02 BR:1 RA RA	70	21.1	70	21.1	70	21.1	100	15	280		29.72				FM-16		29.90
12	0354	7	BKN:07 5 OVC:08 10	1.00	+RA:02 BR:1 RA RA	70	21.1	69	20.6	69	20.6	97	10	280		29.70	3	0.00	29.89	FM-15	0.19s	29.88
12	0357	7	SCT:04 5 OVC:08 10	1.00	+RA:02 BR:1 RA RA	70	21.1	69	20.6	68	20.0	93	3	270		29.69				FM-16	0.03	29.87
12	0418	7	SCT:04 5 BKN:07 24 OVC:08 95	4.00	-RA:02 BR:1 RA RA	69	20.6	68	20.0	67	19.4	93	6	200		29.70				FM-16	0.41	29.88
12	0439	7	FEW:02 6 FEW:02 50 BKN:07 90	10.00	RA RA	69	20.6	68	20.0	67	19.4	93	0	000		29.70				FM-16	0.42	29.88
12	0454	7	FEW:02 6 FEW:02 50 BKN:07 85	10.00	RA RA	68	20.0	67	19.4	67	19.4	96	6	340		29.70			29.89	FM-15	0.30	29.88
12	0550	7	FEW:02 6 BKN:07 12 OVC:08 95	10.00	-RA:02 RA RA	68	20.0	66	18.9	64	17.8	88	9	050	20	29.73				FM-16	0.04	29.91
12	0554	7	FEW:02 6 BKN:07 12 OVC:08 95	8.00	RA:02 RA RA	67	19.4	66	18.9	66	18.9	97	10	060		29.73			29.92	FM-15	0.05	29.91
12	0630	7	SCT:04 14 OVC:08 100	10.00	-RA:02 RA RA	67	19.4	66	18.9	65	18.3	93	6	050		29.72				FM-16	0.03	29.90

12	0654	7	FEW:02 15 SCT:04 85 OVC:08 110	10.00		67	19.4	66	18.9	65	18.3	93	7	130		29.73	0	-0.03	29.92	FM-15	0.02	29.91
12	0700	4	15	9.94		67	19.4	66	18.9	65	18.3	93	7	130		29.73	9	+0.03	29.92	FM-12		
12	0750	7	FEW:02 6 BKN:07 22 OVC:08 95	2.50	+RA:02 BR:1 RA RA	66	18.9	65	18.3	64	17.8	94	8	330		29.76				FM-16	0.02	29.94
12	0754	7	FEW:02 6 BKN:07 22 OVC:08 95	2.50	RA:02 BR:1 RA RA	67	19.4	66	18.9	66	18.9	97	9	330		29.76			29.95	FM-15	0.05	29.94
12	0811	7	FEW:02 7 SCT:04 25 BKN:07 60	4.00	RA RA	67	19.4	66	18.9	65	18.3	93	7	340		29.76				FM-16	0.05	29.94
12	0854	7	FEW:02 7 SCT:04 31 BKN:07 65	3.00	-RA:02 BR:1 RA RA	67	19.4	66	18.9	66	18.9	97	3	350		29.76			29.95	FM-15	0.13	29.94
12	0916	7	BKN:07 4 BKN:07 26 BKN:07 55	6.00	-RA:02 BR:1 RA RA	68	20.0	67	19.4	66	18.9	93	6	020		29.75				FM-16	0.02	29.93
12	0938	7	BKN:07 5 OVC:08 26	10.00	-RA:02 RA RA	68	20.0	67	19.4	66	18.9	93	9	010		29.76				FM-16	0.02	29.94
12	0954	7	OVC:08 8	10.00	-RA:02 RA RA	67	19.4	66	18.9	65	18.3	93	10	010		29.76	1	-0.04	29.95	FM-15	T	29.94
12	1054	7	BKN:07 9 OVC:08 21	4.00	RA:02 BR:1 RA RA	67	19.4	66	18.9	65	18.3	93	9	340		29.81			30.00	FM-15	0.04	29.99
12	1147	7	SCT:04 6 BKN:07 22 BKN:07 50	5.00	RA:02 BR:1 RA RA	63	17.2	62	16.7	61	16.1	93	15	360		29.79				FM-16	0.19	29.97
12	1154	7	SCT:04 6 BKN:07 21 OVC:08 100	5.00	-RA:02 BR:1 RA RA	63	17.2	62	16.7	61	16.1	93	10	360		29.81			30.00	FM-15	0.18	29.99
12	1210	7	BKN:07 5 BKN:07 21 BKN:07 50	5.00	RA:02 BR:1 RA RA	62	16.7	61	16.1	61	16.1	96	11	030		29.79				FM-16	0.02	29.97
12	1236	7	SCT:04 5 SCT:04 17 BKN:07 70	4.00	RA:02 BR:1 RA RA	62	16.7	61	16.1	60	15.6	93	10	040		29.76				FM-16	0.07	29.94
12	1254	7	SCT:04 5 BKN:07 70 OVC:08 110	4.00	RA:02 BR:1 RA RA	62	16.7	61	16.1	60	15.6	93	9	070		29.75	8	+0.02	29.94	FM-15	0.12	29.93
12	1300	4	5	3.73	RA	62	16.7	61	16.1	60	15.6	93	9	070		29.75	8	+0.02	29.94	FM-12		
12	1322	7	BKN:07 4 BKN:07 60 OVC:08 90	5.00	RA:02 BR:1 RA RA	61	16.1	60	15.6	60	15.6	97	14	310	23	29.80				FM-16	0.04	29.98
12	1333	7	BKN:07 5 OVC:08 60	6.00	-RA:02 BR:1 RA RA	60	15.6	59	15.0	58	14.4	93	17	320		29.82				FM-16	0.05	30.00
12	1354	7	OVC:08 6	10.00	-RA:02 RA RA	57	13.9	56	13.3	56	13.3	96	15	050		29.73			29.92	FM-15	0.06	29.91
12	1440	7	OVC:08 8	10.00	-RA:02 RA RA	56	13.3	55	12.8	54	12.2	93	14	320	25	29.80				FM-16	0.01	29.98
12	1452	6	BKN:07 8 OVC:08 12	3.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	54	12.2	94	15	020		29.74				FM-16		29.92
12	1454	7	OVC:08 9	2.00	-RA:02 BR:1 RA RA	56	13.3	55	12.8	54	12.2	93	16	020		29.74			29.93	FM-15	T	29.92
12	1515	7	OVC:08 8	4.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	53	11.7	93	13	050	20	29.69				FM-16	T	29.87
12	1543	7	BKN:07 8 OVC:08 13	1.50	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	22	340	31	29.80				FM-16	T	29.98
12	1554	7	SCT:04 6 OVC:08 25	1.50	-RA:02 BR:1 RA RA	54	12.2	53	11.7	52	11.1	93	22	010	29	29.76	3	-0.01	29.95	FM-15	0.01	29.94
12	1606	7	FEW:02 7 OVC:08 25	2.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	52	11.1	93	20	010	28	29.77				FM-16	0.01	29.95
12	1617	7	FEW:02 7 OVC:08 30	3.00	-RA:02 BR:1 RA RA	54	12.2	53	11.7	53	11.7	97	15	020		29.76				FM-16	0.01	29.94
12	1654	7	SCT:04 7 BKN:07 32 OVC:08 45	10.00		54	12.2	53	11.7	53	11.7	97	13	030		29.78			29.98	FM-15	0.01	29.96
12	1754	7	SCT:04 45 BKN:07 65	10.00		54	12.2	53	11.7	52	11.1	93	10	360		29.80			29.99	FM-15	0.00	29.98

12	1854	7	FEW:02 19 OVC:08 35	10.00		54	12.2	52	11.1	51	10.6	90	6	350		29.84	3	-0.08	30.03	FM-15	0.00	30.02
12	1900	4	15	9.94		54	12.2	52	11.1	51	10.6	90	6	350		29.84	3	-0.08	30.03	FM-12		
12	1954	7	SCT:04 14 OVC:08 35	10.00		54	12.2	52	11.1	51	10.6	90	7	360		29.85			30.05	FM-15	0.00	30.03
12	2007	7	BKN:07 14 OVC:08 35	10.00		54	12.2	52	11.1	51	10.6	90	10	360		29.85				FM-16		30.03
12	2041	7	SCT:04 14 BKN:07 21 OVC:08 35	10.00		53	11.7	51	10.6	50	10.0	89	8	360		29.86				FM-16		30.04
12	2052	6	BKN:07 14 BKN:07 22 OVC:08 34	10.00		54	12.2	52	11.1	50	10.0	88	8	010		29.86				FM-16		30.04
12	2054	7	BKN:07 13 OVC:08 34	10.00		53	11.7	51	10.6	50	10.0	89	8	360		29.86			30.05	FM-15	0.00	30.04
12	2149	7	OVC:08 9	10.00		54	12.2	52	11.1	50	10.0	88	7	020		29.86				FM-16		30.04
12	2154	7	OVC:08 9	10.00		53	11.7	51	10.6	50	10.0	89	6	020		29.86	1	-0.03	30.06	FM-15	0.00	30.04
12	2232	7	OVC:08 11	10.00		53	11.7	51	10.6	50	10.0	89	7	360		29.86				FM-16		30.04
12	2254	7	BKN:07 7 OVC:08 12	10.00		53	11.7	51	10.6	50	10.0	89	8	010		29.86			30.05	FM-15	0.00	30.04
12	2354	7	OVC:08 5	10.00		52	11.1	51	10.6	50	10.0	93	9	020		29.86			30.05	FM-15	0.00	30.04
13	0054	7	OVC:08 5	4.00	-DZ:01 BR:1 DZ DZ	51	10.6	50	10.0	50	10.0	96	7	360		29.85	8	+0.01	30.04	FM-15	T	30.03
13	0100	4	5	3.73	DZ	51	10.6	50	10.0	50	10.0	96	7	360		29.85	8	+0.01	30.04	FM-12		
13	0154	7	OVC:08 5	6.00	BR:1	50	10.0	49	9.4	49	9.4	96	8	360		29.85			30.04	FM-15	T	30.03
13	0254	7	OVC:08 5	10.00		50	10.0	49	9.4	48	8.9	93	9	360		29.84			30.03	FM-15	0.00	30.02
13	0354	7	OVC:08 6	9.00		50	10.0	49	9.4	48	8.9	93	8	350		29.84	8	+0.01	30.03	FM-15	0.00	30.02
13	0454	7	OVC:08 5	10.00		50	10.0	49	9.4	48	8.9	93	7	010		29.85			30.04	FM-15	0.00	30.03
13	0554	7	OVC:08 5	9.00		50	10.0	49	9.4	48	8.9	93	7	320		29.83			30.03	FM-15	0.00	30.01
13	0654	7	OVC:08 5	10.00		50	10.0	49	9.4	48	8.9	93	6	340		29.84	3	0.00	30.04	FM-15	0.00	30.02
13	0700	4	5	9.94		50	10.0	49	9.4	48	8.9	93	6	340		29.84	3	0.00	30.04	FM-12		
13	0754	7	BKN:07 5 OVC:08 10	10.00		51	10.6	49	9.4	48	8.9	89	6	320		29.85			30.04	FM-15	0.00	30.03
13	0854	7	BKN:07 5 OVC:08 10	8.00		52	11.1	50	10.0	49	9.4	89	3	310		29.86			30.05	FM-15	0.00	30.04
13	0954	7	BKN:07 7 OVC:08 150	10.00		53	11.7	51	10.6	49	9.4	86	0	000		29.84	8	+0.01	30.03	FM-15	0.00	30.02
13	1054	7	OVC:08 9	9.00		55	12.8	52	11.1	50	10.0	83	0	000		29.83			30.02	FM-15	0.00	30.01
13	1154	7	OVC:08 11	10.00		57	13.9	54	12.2	51	10.6	81	5	VRB		29.80			30.00	FM-15	0.00	29.98
13	1254	7	BKN:07 15 BKN:07 80	10.00		59	15.0	55	12.8	52	11.1	78	5	200		29.79	8	+0.05	29.98	FM-15	0.00	29.97
13	1300	4	15	9.94		59	15.0	55	12.8	52	11.1	78	5	200		29.79	8	+0.05	29.98	FM-12		
13	1354	7	SCT:04 25 BKN:07 70	10.00		64	17.8	58	14.4	53	11.7	68	6	270		29.78			29.97	FM-15	0.00	29.96
13	1454	7	SCT:04 30 BKN:07 80	10.00		64	17.8	58	14.4	54	12.2	70	6	030		29.79			29.98	FM-15	0.00	29.97
13	1554	7	FEW:02 80 SCT:04 300	10.00		63	17.2	57	13.9	53	11.7	70	7	040		29.79	3	-0.01	29.98	FM-15	0.00	29.97
13	1654	7	BKN:07 250	10.00		60	15.6	56	13.3	52	11.1	75	3	050		29.81			30.01	FM-15	0.00	29.99
13	1754	7	BKN:07 250	10.00		58	14.4	55	12.8	53	11.7	84	5	090		29.82			30.02	FM-15	0.00	30.00
13	1854	7	FEW:02 250	10.00		56	13.3	54	12.2	53	11.7	90	0	000		29.85	3	-0.06	30.04	FM-15	0.00	30.03
13	1900	4		9.94		56	13.3	54	12.2	53	11.7	90	0	000		29.85	3	-0.06	30.04	FM-12		
13	1954	7	SCT:04 250	9.00		54	12.2	53	11.7	52	11.1	93	3	040		29.88			30.07	FM-15	0.00	30.06
13	2054	7	FEW:02 250	7.00	BC:3 FG:2 FG	50	10.0	49	9.4	49	9.4	96	0	000		29.90			30.09	FM-15	0.00	30.08
13	2154	7	BKN:07 39	7.00	BC:3 FG:2 FG	52	11.1	51	10.6	51	10.6	97	0	000		29.92	1	-0.07	30.11	FM-15	0.00	30.10
13	2254	7	BKN:07 65	6.00	BR:1	52	11.1	51	10.6	51	10.6	97	0	000		29.94			30.13	FM-15	0.00	30.12
13	2354	7	CLR:00	10.00		49	9.4	47	8.3	45	7.2	86	5	020		29.94			30.13	FM-15	0.00	30.12
14	0054	7	CLR:00	10.00		49	9.4	47	8.3	45	7.2	86	0	000		29.95	1	-0.03	30.14	FM-15	0.00	30.13
14	0100	4		9.94		49	9.4	47	8.3	45	7.2	86	0	000		29.95	1	-0.03	30.14	FM-12		
14	0154	7	FEW:02 150	10.00		47	8.3	46	7.8	44	6.7	90	0	000		29.96			30.15	FM-15	0.00	30.14
14	0254	7	CLR:00	9.00		45	7.2	44	6.7	43	6.1	93	0	000		29.97			30.16	FM-15	0.00	30.15

14	0354	7	CLR:00	10.00		43	6.1	42	5.6	41	5.0	93	0	000		29.98	2	-0.04	30.18	FM-15	0.00	30.16
14	0454	7	CLR:00	10.00		43	6.1	42	5.6	41	5.0	93	0	000		30.00			30.19	FM-15	0.00	30.18
14	0554	7	CLR:00	7.00		41	5.0	41	5.0	40	4.4	96	0	000		30.01			30.20	FM-15	0.00	30.19
14	0654	7	FEW:02 250	9.00		40	4.4	40	4.4	39	3.9	97	0	000		30.02	1	-0.04	30.22	FM-15	0.00	30.20
14	0700	4		8.70		40	4.4	40	4.4	39	3.9	97	0	000		30.02	1	-0.04	30.22	FM-12		
14	0754	7	SCT:04 230	8.00		46	7.8	45	7.2	44	6.7	93	0	000		30.05			30.24	FM-15	0.00	30.23
14	0854	7	SCT:04 250	10.00		51	10.6	48	8.9	45	7.2	80	0	000		30.06			30.26	FM-15	0.00	30.24
14	0954	7	SCT:04 250	10.00		56	13.3	50	10.0	44	6.7	65	0	000		30.06	0	-0.04	30.25	FM-15	0.00	30.24
14	1054	7	SCT:04 250	10.00		58	14.4	49	9.4	39	3.9	50	3	140		30.06			30.25	FM-15	0.00	30.24
14	1154	7	FEW:02 100 SCT:04 250	10.00		59	15.0	49	9.4	38	3.3	46	5	150		30.05			30.24	FM-15	0.00	30.23
14	1254	7	SCT:04 250 SCT:04 300	10.00		61	16.1	50	10.0	38	3.3	43	5	200		30.03	8	+0.03	30.22	FM-15	0.00	30.21
14	1300	4		9.94		61	16.1	50	10.0	38	3.3	43	5	200		30.03	8	+0.03	30.22	FM-12		
14	1354	7	SCT:04 250 BKN:07 300	10.00		62	16.7	50	10.0	38	3.3	41	9	200		30.02			30.21	FM-15	0.00	30.20
14	1454	7	SCT:04 250 BKN:07 300	10.00		60	15.6	50	10.0	40	4.4	47	6	210		30.01			30.20	FM-15	0.00	30.19
14	1554	7	BKN:07 250 BKN:07 300	10.00		59	15.0	50	10.0	41	5.0	51	3	170		30.02	5	+0.01	30.22	FM-15	0.00	30.20
14	1654	7	BKN:07 250	10.00		57	13.9	50	10.0	43	6.1	60	0	000		30.03			30.22	FM-15	0.00	30.21
14	1754	7	BKN:07 220	10.00		53	11.7	49	9.4	46	7.8	77	3	140		30.03			30.22	FM-15	0.00	30.21
14	1854	7	FEW:02 220	10.00		52	11.1	48	8.9	44	6.7	75	0	000		30.03	3	-0.01	30.23	FM-15	0.00	30.21
14	1900	4		9.94		52	11.1	48	8.9	44	6.7	75	0	000		30.03	3	-0.01	30.23	FM-12		
14	1954	7	FEW:02 210	10.00		51	10.6	48	8.9	44	6.7	77	0	000		30.04			30.24	FM-15	0.00	30.22
14	2054	7	BKN:07 250	10.00		50	10.0	47	8.3	44	6.7	80	0	000		30.05			30.24	FM-15	0.00	30.23
14	2154	7	BKN:07 250	10.00		49	9.4	47	8.3	44	6.7	83	3	140		30.06	1	-0.02	30.25	FM-15	0.00	30.24
14	2254	7	SCT:04 230	10.00		48	8.9	46	7.8	44	6.7	86	0	000		30.06			30.25	FM-15	0.00	30.24
14	2354	7	FEW:02 250	10.00		47	8.3	46	7.8	44	6.7	90	3	130		30.05			30.24	FM-15	0.00	30.23
15	0054	7	FEW:02 250	10.00		45	7.2	44	6.7	42	5.6	90	8	130		30.03	8	+0.03	30.22	FM-15	0.00	30.21
15	0100	4		9.94		45	7.2	44	6.7	42	5.6	90	8	130		30.03	8	+0.03	30.22	FM-12		
15	0154	7	FEW:02 250	10.00		46	7.8	44	6.7	42	5.6	86	5	130		30.03			30.22	FM-15	0.00	30.21
15	0254	7	SCT:04 47 SCT:04 250	10.00		48	8.9	46	7.8	44	6.7	86	5	150		30.02			30.21	FM-15	0.00	30.20
15	0354	7	SCT:04 50	10.00		48	8.9	46	7.8	44	6.7	86	6	160		29.99	8	+0.04	30.19	FM-15	0.00	30.17
15	0454	7	SCT:04 55	10.00		49	9.4	47	8.3	45	7.2	86	10	150		29.98			30.17	FM-15	0.00	30.16
15	0554	7	BKN:07 37 BKN:07 60	10.00		51	10.6	49	9.4	46	7.8	83	9	140		29.96			30.16	FM-15	0.00	30.14
15	0654	7	FEW:02 37 SCT:04 65 BKN:07 250	10.00		51	10.6	49	9.4	46	7.8	83	8	150		29.95	7	+0.05	30.14	FM-15	0.00	30.13
15	0700	4	41	9.94		51	10.6	49	9.4	46	7.8	83	8	150		29.95	7	+0.05	30.14	FM-12		
15	0754	7	SCT:04 49 BKN:07 65 BKN:07 250	10.00		54	12.2	50	10.0	47	8.3	77	10	150		29.94			30.13	FM-15	0.00	30.12
15	0854	7	FEW:02 45 SCT:04 65 BKN:07 150	10.00		57	13.9	52	11.1	48	8.9	72	11	160		29.93			30.12	FM-15	0.00	30.11
15	0954	7	FEW:02 36 BKN:07 46 BKN:07 60	10.00		60	15.6	55	12.8	50	10.0	70	13	160		29.90	8	+0.04	30.10	FM-15	0.00	30.08
15	1054	7	FEW:02 46 SCT:04 150 BKN:07 300	10.00		67	19.4	60	15.6	54	12.2	63	20	170	24	29.85			30.04	FM-15	0.00	30.03
15	1154	7	FEW:02 33 SCT:04 50 BKN:07 70	10.00		69	20.6	61	16.1	56	13.3	63	21	170	28	29.77			29.96	FM-15	0.00	29.95
15	1254	7	SCT:04 36 BKN:07 55 BKN:07 300	10.00		72	22.2	64	17.8	58	14.4	61	22	180	30	29.72	6	+0.19	29.91	FM-15	0.00	29.90
15	1300	4	41	9.94		72	22.2	64	17.8	58	14.4	61	22	180		29.72	6	+0.19	29.91	FM-12		

15	1354	7	SCT:04 40 BKN:07 50 BKN:07 55	10.00		74	23.3	65	18.3	60	15.6	62	22	200	31	29.69			29.88	FM-15	0.00	29.87
15	1454	7	SCT:04 38 BKN:07 47	10.00		73	22.8	65	18.3	60	15.6	64	26	180	38	29.64			29.83	FM-15	0.00	29.82
15	1554	7	SCT:04 36 BKN:07 45 BKN:07 150	10.00		72	22.2	65	18.3	60	15.6	66	23	190	31	29.64	6	+0.08	29.83	FM-15	0.00	29.82
15	1654	7	BKN:07 35 BKN:07 70 BKN:07 300	10.00		71	21.7	65	18.3	61	16.1	71	21	190	31	29.64			29.83	FM-15	0.00	29.82
15	1754	7	SCT:04 31 BKN:07 60	10.00		70	21.1	64	17.8	61	16.1	73	16	180	25	29.62			29.81	FM-15	0.00	29.80
15	1854	7	FEW:02 20 BKN:07 41 OVC:08 75	10.00		69	20.6	65	18.3	63	17.2	81	18	200	26	29.63	5	+0.01	29.82	FM-15	T	29.81
15	1900	4	26	9.94		69	20.6	65	18.3	63	17.2	81	18	200		29.63	5	+0.01	29.82	FM-12		
15	1954	7	FEW:02 40 SCT:04 75	10.00		69	20.6	65	18.3	62	16.7	78	14	210	23	29.64			29.83	FM-15	0.00	29.82
15	2054	7	BKN:07 40 BKN:07 85	10.00		69	20.6	65	18.3	62	16.7	78	13	210		29.64			29.84	FM-15	0.00	29.82
15	2129	7	FEW:02 20 BKN:07 45 OVC:08 60	8.00	-RA:02 RA RA	67	19.4	64	17.8	62	16.7	84	15	270	23	29.66				FM-16	0.09	29.84
15	2154	7	FEW:02 20 OVC:08 50	10.00		66	18.9	57	13.9	50	10.0	56	18	290	26	29.68	3	-0.05	29.88	FM-15	0.09	29.86
15	2254	7	SCT:04 65	10.00		63	17.2	53	11.7	43	6.1	48	15	300		29.72			29.91	FM-15	0.00	29.90
15	2354	7	FEW:02 75	10.00		62	16.7	50	10.0	38	3.3	41	17	280	26	29.74			29.93	FM-15	0.00	29.92
16	0054	7	CLR:00	10.00		59	15.0	47	8.3	34	1.1	39	18	310	25	29.78	3	-0.09	29.97	FM-15	0.00	29.96
16	0100	4		9.94		59	15.0	47	8.3	34	1.1	39	18	310		29.78	3	-0.09	29.97	FM-12		
16	0154	7	CLR:00	10.00		56	13.3	44	6.7	29	-1.7	36	14	300		29.81			30.00	FM-15	0.00	29.99
16	0254	7	CLR:00	10.00		53	11.7	42	5.6	28	-2.2	38	7	300		29.84			30.03	FM-15	0.00	30.02
16	0354	7	CLR:00	10.00		51	10.6	41	5.0	28	-2.2	41	9	300		29.85	1	-0.07	30.04	FM-15	0.00	30.03
16	0454	7	CLR:00	10.00		48	8.9	41	5.0	31	-0.6	52	3	290		29.87			30.06	FM-15	0.00	30.05
16	0554	7	CLR:00	10.00		42	5.6	39	3.9	35	1.7	76	0	000		29.88			30.07	FM-15	0.00	30.06
16	0654	7	CLR:00	10.00		48	8.9	40	4.4	29	-1.7	48	7	280		29.89	1	-0.04	30.09	FM-15	0.00	30.07
16	0700	4		9.94		48	8.9	40	4.4	29	-1.7	48	7	280		29.89	1	-0.04	30.09	FM-12		
16	0754	7	CLR:00	10.00		51	10.6	42	5.6	30	-1.1	44	8	270		29.91			30.10	FM-15	0.00	30.09
16	0854	7	CLR:00	10.00		54	12.2	43	6.1	27	-2.8	35	8	250		29.93			30.13	FM-15	0.00	30.11
16	0954	7	CLR:00	10.00		56	13.3	44	6.7	28	-2.2	34	7	270		29.94	1	-0.05	30.13	FM-15	0.00	30.12
16	1054	7	CLR:00	10.00		58	14.4	44	6.7	26	-3.3	29	8	280		29.93			30.13	FM-15	0.00	30.11
16	1154	7	CLR:00	10.00		59	15.0	45	7.2	26	-3.3	28	10	250		29.92			30.11	FM-15	0.00	30.10
16	1254	7	CLR:00	10.00		61	16.1	46	7.8	26	-3.3	26	13	VRB	17	29.90	8	+0.04	30.09	FM-15	0.00	30.08
16	1354	6	CLR:00	10.00		60	15.6	46	7.8	27	-2.8	28	13	220		29.88			30.08	FM-15	0.00	30.06
16	1454	6	CLR:00	10.00		61	16.1	46	7.8	27	-2.8	27	10	230		29.88			30.07	FM-15	0.00	30.06
16	1554	7	CLR:00	10.00		59	15.0	45	7.2	28	-2.2	31	11	220		29.87	6	+0.03	30.06	FM-15	0.00	30.05
16	1654	7	CLR:00	10.00		53	11.7	43	6.1	31	-0.6	43	9	200		29.87			30.06	FM-15	0.00	30.05
16	1754	7	CLR:00	10.00		49	9.4	42	5.6	32	0.0	52	7	210		29.88			30.08	FM-15	0.00	30.06
16	1854	7	CLR:00	10.00		49	9.4	41	5.0	31	-0.6	50	7	220		29.90	3	-0.02	30.09	FM-15	0.00	30.08
16	1900	4		9.94		49	9.4	41	5.0	31	-0.6	50	7	220		29.90	3	-0.02	30.09	FM-12		
16	1954	7	CLR:00	10.00		50	10.0	41	5.0	29	-1.7	44	7	240		29.89			30.09	FM-15	0.00	30.07
16	2054	7	CLR:00	10.00		46	7.8	39	3.9	30	-1.1	54	6	240		29.90			30.09	FM-15	0.00	30.08
16	2154	7	CLR:00	10.00		43	6.1	38	3.3	32	0.0	65	0	000		29.90	3	-0.01	30.09	FM-15	0.00	30.08
16	2254	7	CLR:00	10.00		47	8.3	39	3.9	27	-2.8	46	7	270		29.91			30.10	FM-15	0.00	30.09
16	2354	7	CLR:00	10.00		44	6.7	37	2.8	27	-2.8	51	5	260		29.91			30.10	FM-15	0.00	30.09
17	0054	7	CLR:00	10.00		45	7.2	37	2.8	26	-3.3	48	7	260		29.91	0	-0.01	30.10	FM-15	0.00	30.09
17	0100	4		9.94		45	7.2	37	2.8	26	-3.3	48	7	260		29.91	9	+0.01	30.10	FM-12		
17	0154	7	CLR:00	10.00		45	7.2	37	2.8	25	-3.9	46	8	270		29.91			30.11	FM-15	0.00	30.09
17	0254	7	CLR:00	10.00		45	7.2	37	2.8	24	-4.4	44	9	250		29.90			30.09	FM-15	0.00	30.08
17	0354	7	CLR:00	10.00		44	6.7	37	2.8	25	-3.9	47	7	250		29.89	8	+0.01	30.09	FM-15	0.00	30.07

17	0454	7	CLR:00	10.00		42	5.6	36	2.2	26	-3.3	53	5	220		29.88			30.08	FM-15	0.00	30.06
17	0554	7	FEW:02 150	10.00		40	4.4	35	1.7	28	-2.2	63	5	200		29.87			30.06	FM-15	0.00	30.05
17	0654	7	FEW:02 110	10.00		44	6.7	37	2.8	26	-3.3	49	9	240		29.85	8	+0.04	30.04	FM-15	0.00	30.03
17	0700	4		9.94		44	6.7	37	2.8	26	-3.3	49	9	240		29.85	8	+0.04	30.04	FM-12		
17	0754	7	FEW:02 80	10.00		45	7.2	37	2.8	26	-3.3	48	10	240		29.86			30.06	FM-15	0.00	30.04
17	0854	7	FEW:02 120	10.00		51	10.6	41	5.0	27	-2.8	39	10	250		29.86			30.06	FM-15	0.00	30.04
17	0954	7	FEW:02 110	10.00		56	13.3	44	6.7	28	-2.2	34	16	260	21	29.86	1	-0.01	30.06	FM-15	0.00	30.04
17	1054	7	FEW:02 65	10.00		58	14.4	45	7.2	27	-2.8	31	17	280	23	29.86			30.05	FM-15	0.00	30.04
17	1154	7	BKN:07 75	10.00		58	14.4	45	7.2	27	-2.8	31	21	270		29.85			30.05	FM-15	0.00	30.03
17	1254	7	BKN:07 80	10.00		57	13.9	43	6.1	25	-3.9	29	21	300	38	29.85	6	+0.01	30.05	FM-15	0.00	30.03
17	1300	4	74	9.94		57	13.9	43	6.1	25	-3.9	29	21	300		29.85	6	+0.01	30.05	FM-12		
17	1354	7	BKN:07 80 BKN:07 95	10.00		55	12.8	42	5.6	24	-4.4	30	28	320	41	29.88			30.08	FM-15	0.00	30.06
17	1454	7	BKN:07 85	10.00		54	12.2	43	6.1	27	-2.8	35	17	320	28	29.92			30.11	FM-15	0.00	30.10
17	1554	7	SCT:04 85	10.00		53	11.7	41	5.0	25	-3.9	34	22	310	30	29.96	3	-0.10	30.15	FM-15	0.00	30.14
17	1654	7	SCT:04 70	10.00		51	10.6	41	5.0	26	-3.3	38	17	320		29.99			30.19	FM-15	0.00	30.17
17	1754	7	FEW:02 80	10.00		48	8.9	38	3.3	21	-6.1	34	17	310	23	30.04			30.23	FM-15	0.00	30.22
17	1854	7	FEW:02 80	10.00		46	7.8	37	2.8	21	-6.1	37	15	310		30.06	1	-0.11	30.26	FM-15	0.00	30.24
17	1900	4	74	9.94		46	7.8	37	2.8	21	-6.1	37	15	310		30.06	1	-0.11	30.26	FM-12		
17	1954	7	FEW:02 80	10.00		46	7.8	37	2.8	21	-6.1	37	13	300		30.09			30.29	FM-15	0.00	30.27
17	2054	7	FEW:02 80	10.00		43	6.1	35	1.7	22	-5.6	43	9	330		30.11			30.30	FM-15	0.00	30.29
17	2154	7	BKN:07 70	10.00		42	5.6	35	1.7	23	-5.0	47	6	360		30.14	3	-0.07	30.33	FM-15	0.00	30.32
17	2254	7	BKN:07 70	10.00		42	5.6	36	2.2	26	-3.3	53	9	020		30.16			30.36	FM-15	0.00	30.34
17	2354	7	BKN:07 70	10.00		41	5.0	35	1.7	25	-3.9	53	8	010		30.19			30.39	FM-15	0.00	30.37
18	0054	7	BKN:07 65	10.00		39	3.9	32	0.0	19	-7.2	45	11	360		30.22	1	-0.08	30.41	FM-15	0.00	30.40
18	0100	4	57	9.94		39	3.9	32	0.0	19	-7.2	45	11	360		30.22	1	-0.08	30.41	FM-12		
18	0154	7	SCT:04 65	10.00		37	2.8	31	-0.6	18	-7.8	46	9	360		30.24			30.43	FM-15	0.00	30.42
18	0254	7	FEW:02 65	10.00		36	2.2	30	-1.1	18	-7.8	48	3	360		30.26			30.45	FM-15	0.00	30.44
18	0354	7	CLR:00	10.00		32	0.0	28	-2.2	21	-6.1	64	6	160		30.27	1	-0.05	30.46	FM-15	0.00	30.45
18	0454	7	CLR:00	10.00		31	-0.6	28	-2.2	22	-5.6	69	3	030		30.27			30.47	FM-15	0.00	30.45
18	0554	7	CLR:00	10.00		29	-1.7	27	-2.8	22	-5.6	75	0	000		30.30			30.50	FM-15	0.00	30.48
18	0654	7	FEW:02 60	10.00		31	-0.6	28	-2.2	22	-5.6	69	0	000		30.33	3	-0.06	30.53	FM-15	0.00	30.51
18	0700	4	57	9.94		31	-0.6	28	-2.2	22	-5.6	69	0	000		30.33	3	-0.06	30.53	FM-12		
18	0754	7	FEW:02 50	10.00		36	2.2	32	0.0	25	-3.9	64	0	000		30.37			30.56	FM-15	0.00	30.55
18	0854	7	FEW:02 50	10.00		40	4.4	33	0.6	21	-6.1	47	7	360		30.38			30.58	FM-15	0.00	30.56
18	0954	7	FEW:02 50	10.00		43	6.1	35	1.7	21	-6.1	42	13	360		30.39	1	-0.06	30.59	FM-15	0.00	30.57
18	1054	7	FEW:02 55	10.00		44	6.7	35	1.7	20	-6.7	38	9	320	25	30.39			30.58	FM-15	0.00	30.57
18	1154	7	FEW:02 60	10.00		46	7.8	37	2.8	21	-6.1	37	14	320		30.37			30.56	FM-15	0.00	30.55
18	1254	7	CLR:00	10.00		48	8.9	38	3.3	22	-5.6	36	14	340	21	30.34	8	+0.05	30.53	FM-15	0.00	30.52
18	1300	4		9.94		48	8.9	38	3.3	22	-5.6	36	14	340		30.34	8	+0.05	30.53	FM-12		
18	1354	7	CLR:00	10.00		48	8.9	37	2.8	20	-6.7	33	10	310		30.33			30.53	FM-15	0.00	30.51
18	1454	7	CLR:00	10.00		48	8.9	37	2.8	20	-6.7	33	10	330		30.33			30.53	FM-15	0.00	30.51
18	1554	7	CLR:00	10.00		47	8.3	37	2.8	21	-6.1	36	8	350		30.34	5	0.00	30.54	FM-15	0.00	30.52
18	1654	7	CLR:00	10.00		43	6.1	35	1.7	23	-5.0	45	5	360		30.35			30.54	FM-15	0.00	30.53
18	1754	7	CLR:00	10.00		40	4.4	34	1.1	25	-3.9	55	3	030		30.37			30.57	FM-15	0.00	30.55
18	1854	7	CLR:00	9.00		37	2.8	33	0.6	27	-2.8	67	0	000		30.39	3	-0.05	30.59	FM-15	0.00	30.57
18	1900	4		8.70		37	2.8	33	0.6	27	-2.8	67	0	000		30.39	3	-0.05	30.59	FM-12		
18	1954	7	CLR:00	10.00		35	1.7	32	0.0	26	-3.3	70	3	140		30.40			30.60	FM-15	0.00	30.58
18	2054	7	CLR:00	9.00		34	1.1	31	-0.6	27	-2.8	75	0	000		30.42			30.62	FM-15	0.00	30.60
18	2154	7	CLR:00	10.00		33	0.6	30	-1.1	26	-3.3	75	0	000		30.43	1	-0.04	30.63	FM-15	0.00	30.61
18	2254	7	CLR:00	10.00		32	0.0	30	-1.1	26	-3.3	79	0	000		30.44			30.63	FM-15	0.00	30.62
18	2354	7	CLR:00	10.00		30	-1.1	28	-2.2	25	-3.9	82	0	000		30.44			30.63	FM-15	0.00	30.62
19	0054	7	CLR:00	10.00		30	-1.1	28	-2.2	25	-3.9	82	0	000		30.44	0	-0.01	30.63	FM-15	0.00	30.62
19	0100	4		9.94		30	-1.1	28	-2.2	25	-3.9	82	0	000		30.44	9	+0.01	30.63	FM-12		
19	0154	7	CLR:00	10.00		30	-1.1	29	-1.7	26	-3.3	85	0	000		30.44			30.63	FM-15	0.00	30.62
19	0254	7	CLR:00	10.00		29	-1.7	28	-2.2	26	-3.3	89	0	000		30.44			30.63	FM-15	0.00	30.62
19	0354	7	CLR:00	10.00		30	-1.1	28	-2.2	25	-3.9	82	0	000		30.45	3	-0.01	30.64	FM-15	0.00	30.63

19	0454	7	CLR:00	10.00		30	-1.1	29	-1.7	26	-3.3	85	0	000		30.45			30.65	FM-15	0.00	30.63
19	0554	7	CLR:00	10.00		28	-2.2	27	-2.8	25	-3.9	88	0	000		30.45			30.65	FM-15	0.00	30.63
19	0654	7	FEW:02 300	10.00		28	-2.2	27	-2.8	25	-3.9	88	0	000		30.46	3	-0.01	30.66	FM-15	0.00	30.64
19	0700	4		9.94		28	-2.2	27	-2.8	25	-3.9	88	0	000		30.46	3	-0.01	30.66	FM-12		
19	0754	7	SCT:04 300	10.00		31	-0.6	30	-1.1	28	-2.2	89	0	000		30.47			30.67	FM-15	0.00	30.65
19	0854	7	SCT:04 300	10.00		38	3.3	35	1.7	30	-1.1	73	6	220		30.50			30.70	FM-15	0.00	30.68
19	0954	7	SCT:04 300	10.00		44	6.7	38	3.3	29	-1.7	55	9	200		30.49	0	-0.03	30.69	FM-15	0.00	30.67
19	1054	7	BKN:07 300	10.00		48	8.9	39	3.9	26	-3.3	42	11	190		30.48			30.67	FM-15	0.00	30.66
19	1154	7	BKN:07 300	10.00		50	10.0	40	4.4	26	-3.3	39	14	200		30.44			30.63	FM-15	0.00	30.62
19	1254	7	BKN:07 300	10.00		51	10.6	41	5.0	27	-2.8	39	9	190		30.40	8	+0.09	30.60	FM-15	0.00	30.58
19	1300	4		9.94		51	10.6	41	5.0	27	-2.8	39	9	190		30.40	8	+0.09	30.60	FM-12		
19	1354	7	BKN:07 300	10.00		52	11.1	42	5.6	27	-2.8	38	13	200		30.37			30.57	FM-15	0.00	30.55
19	1454	7	BKN:07 300	10.00		54	12.2	43	6.1	28	-2.2	37	11	190		30.36			30.55	FM-15	0.00	30.54
19	1554	7	BKN:07 300	10.00		53	11.7	42	5.6	28	-2.2	38	11	190		30.35	6	+0.06	30.54	FM-15	0.00	30.53
19	1654	7	SCT:04 300	10.00		48	8.9	40	4.4	30	-1.1	50	9	180		30.34			30.53	FM-15	0.00	30.52
19	1754	7	SCT:04 300	10.00		47	8.3	40	4.4	29	-1.7	50	5	190		30.35			30.54	FM-15	0.00	30.53
19	1854	7	SCT:04 300	10.00		40	4.4	36	2.2	31	-0.6	70	6	180		30.35	3	0.00	30.55	FM-15	0.00	30.53
19	1954	7	SCT:04 300	10.00		41	5.0	37	2.8	30	-1.1	65	6	190		30.34			30.54	FM-15	0.00	30.52
19	2054	7	FEW:02 300	10.00		39	3.9	35	1.7	30	-1.1	70	9	200		30.34			30.53	FM-15	0.00	30.52
19	2154	7	FEW:02 300	10.00		40	4.4	36	2.2	31	-0.6	70	10	200		30.33	6	+0.02	30.53	FM-15	0.00	30.51
19	2254	7	FEW:02 300	10.00		39	3.9	35	1.7	30	-1.1	70	9	200		30.31			30.51	FM-15	0.00	30.49
19	2354	7	FEW:02 300	10.00		40	4.4	36	2.2	30	-1.1	68	8	190		30.29			30.49	FM-15	0.00	30.47
20	0054	7	FEW:02 300	10.00		42	5.6	38	3.3	31	-0.6	65	10	200		30.29	6	+0.04	30.49	FM-15	0.00	30.47
20	0100	4		9.94		42	5.6	38	3.3	31	-0.6	65	10	200		30.29	6	+0.04	30.49	FM-12		
20	0154	7	CLR:00	10.00		43	6.1	37	2.8	29	-1.7	58	10	210		30.29			30.48	FM-15	0.00	30.47
20	0254	7	CLR:00	10.00		42	5.6	37	2.8	29	-1.7	60	9	210		30.29			30.49	FM-15	0.00	30.47
20	0354	7	CLR:00	10.00		40	4.4	36	2.2	29	-1.7	65	6	200		30.30	3	0.00	30.49	FM-15	0.00	30.48
20	0454	7	CLR:00	10.00		38	3.3	34	1.1	29	-1.7	70	7	190		30.31			30.50	FM-15	0.00	30.49
20	0554	7	CLR:00	10.00		37	2.8	34	1.1	29	-1.7	73	8	200		30.31			30.50	FM-15	0.00	30.49
20	0654	7	FEW:02 300	10.00		39	3.9	35	1.7	29	-1.7	67	11	200		30.30	0	-0.01	30.50	FM-15	0.00	30.48
20	0700	4		9.94		39	3.9	35	1.7	29	-1.7	67	11	200		30.30	9	+0.01	30.50	FM-12		
20	0754	7	FEW:02 300	10.00		43	6.1	38	3.3	31	-0.6	63	10	200		30.30			30.50	FM-15	0.00	30.48
20	0854	7	FEW:02 300	10.00		50	10.0	42	5.6	31	-0.6	48	7	210		30.31			30.50	FM-15	0.00	30.49
20	0954	7	FEW:02 300	10.00		56	13.3	45	7.2	30	-1.1	37	10	230		30.30	0	0.00	30.50	FM-15	0.00	30.48
20	1054	7	FEW:02 300	10.00		60	15.6	46	7.8	27	-2.8	28	11	220		30.28			30.47	FM-15	0.00	30.46
20	1154	7	FEW:02 300	10.00		62	16.7	47	8.3	28	-2.2	28	13	210		30.24			30.43	FM-15	0.00	30.42
20	1254	7	CLR:00	10.00		64	17.8	48	8.9	29	-1.7	27	13	220		30.21	8	+0.09	30.40	FM-15	0.00	30.39
20	1300	4		9.94		64	17.8	48	8.9	29	-1.7	27	13	220		30.21	8	+0.09	30.40	FM-12		
20	1354	7	CLR:00	10.00		66	18.9	50	10.0	32	0.0	28	14	200		30.19			30.38	FM-15	0.00	30.37
20	1454	7	CLR:00	10.00		67	19.4	51	10.6	35	1.7	31	13	210		30.17			30.37	FM-15	0.00	30.35
20	1554	7	CLR:00	10.00		65	18.3	51	10.6	36	2.2	34	13	200		30.18	5	+0.03	30.37	FM-15	0.00	30.36
20	1654	7	CLR:00	10.00		59	15.0	49	9.4	37	2.8	44	9	200		30.18			30.37	FM-15	0.00	30.36
20	1754	7	CLR:00	10.00		55	12.8	47	8.3	37	2.8	51	7	190		30.18			30.38	FM-15	0.00	30.36
20	1854	7	CLR:00	10.00		54	12.2	47	8.3	39	3.9	57	6	200		30.18	1	-0.01	30.38	FM-15	0.00	30.36
20	1900	4		9.94		54	12.2	47	8.3	39	3.9	57	6	200		30.18	1	-0.01	30.38	FM-12		
20	1954	7	CLR:00	10.00		51	10.6	46	7.8	40	4.4	66	9	200		30.18			30.38	FM-15	0.00	30.36
20	2054	7	CLR:00	10.00		54	12.2	48	8.9	42	5.6	64	5	220		30.19			30.38	FM-15	0.00	30.37
20	2154	7	CLR:00	10.00		50	10.0	46	7.8	42	5.6	74	7	210		30.18	8	+0.01	30.37	FM-15	0.00	30.36
20	2254	7	CLR:00	10.00		51	10.6	47	8.3	42	5.6	71	3	200		30.17			30.36	FM-15	0.00	30.35
20	2354	7	CLR:00	10.00		50	10.0	47	8.3	43	6.1	77	5	190		30.17			30.36	FM-15	0.00	30.35
21	0054	7	CLR:00	10.00		48	8.9	45	7.2	42	5.6	80	5	170		30.16	8	+0.02	30.35	FM-15	0.00	30.34
21	0100	4		9.94		48	8.9	45	7.2	42	5.6	80	5	170		30.16	8	+0.02	30.35	FM-12		
21	0154	7	CLR:00	10.00		45	7.2	43	6.1	41	5.0	86	5	190		30.16			30.35	FM-15	0.00	30.34
21	0254	7	CLR:00	10.00		44	6.7	43	6.1	42	5.6	93	6	200		30.16			30.35	FM-15	0.00	30.34
21	0354	7	CLR:00	10.00		46	7.8	44	6.7	42	5.6	86	6	180		30.16	0	0.00	30.35	FM-15	0.00	30.34
21	0454	7	CLR:00	10.00		45	7.2	44	6.7	42	5.6	90	0	000		30.17			30.36	FM-15	0.00	30.35
21	0554	7	CLR:00	10.00		42	5.6	41	5.0	40	4.4	92	0	000		30.17			30.37	FM-15	0.00	30.35

21	0654	7	FEW:02 300	10.00		41	5.0	41	5.0	40	4.4	96	3	140		30.18	1	-0.02	30.38	FM-15	0.00	30.36
21	0700	4		9.94		41	5.0	41	5.0	40	4.4	96	3	140		30.18	1	-0.02	30.38	FM-12		
21	0754	7	FEW:02 300	10.00		47	8.3	46	7.8	44	6.7	90	5	350		30.21			30.40	FM-15	0.00	30.39
21	0854	7	FEW:02 300	10.00		53	11.7	50	10.0	47	8.3	80	0	000		30.21			30.40	FM-15	0.00	30.39
21	0954	7	FEW:02 300	10.00		61	16.1	52	11.1	44	6.7	54	0	000		30.20	0	-0.02	30.40	FM-15	0.00	30.38
21	1054	7	FEW:02 300	10.00		65	18.3	54	12.2	44	6.7	47	3	240		30.20			30.39	FM-15	0.00	30.38
21	1154	7	FEW:02 300	10.00		69	20.6	57	13.9	47	8.3	45	6	070		30.18			30.37	FM-15	0.00	30.36
21	1254	7	SCT:04 300	10.00		71	21.7	59	15.0	49	9.4	46	7	030		30.15	8	+0.05	30.34	FM-15	0.00	30.33
21	1300	4		9.94		71	21.7	59	15.0	49	9.4	46	7	030		30.15	8	+0.05	30.34	FM-12		
21	1354	7	SCT:04 300	10.00		71	21.7	58	14.4	48	8.9	44	0	000		30.14			30.33	FM-15	0.00	30.32
21	1454	7	SCT:04 300	10.00		72	22.2	59	15.0	49	9.4	44	3	100		30.13			30.32	FM-15	0.00	30.31
21	1554	7	SCT:04 300	10.00		69	20.6	59	15.0	51	10.6	53	3	090		30.13	5	+0.02	30.32	FM-15	0.00	30.31
21	1654	7	FEW:02 100 BKN:07 300	10.00		66	18.9	57	13.9	50	10.0	56	0	000		30.14			30.34	FM-15	0.00	30.32
21	1754	7	FEW:02 70 BKN:07 300	10.00		60	15.6	55	12.8	51	10.6	72	3	120		30.16			30.35	FM-15	0.00	30.34
21	1854	7	FEW:02 70 BKN:07 300	10.00		57	13.9	53	11.7	50	10.0	78	3	080		30.17	1	-0.04	30.36	FM-15	0.00	30.35
21	1900	4	74	9.94		57	13.9	53	11.7	50	10.0	78	3	080		30.17	1	-0.04	30.36	FM-12		
21	1954	7	FEW:02 70 BKN:07 300	10.00		57	13.9	53	11.7	49	9.4	74	6	070		30.18			30.37	FM-15	0.00	30.36
21	2054	7	SCT:04 65 BKN:07 300	10.00		57	13.9	52	11.1	48	8.9	72	0	000		30.18			30.38	FM-15	0.00	30.36
21	2154	7	SCT:04 65 BKN:07 300	10.00		54	12.2	51	10.6	48	8.9	80	0	000		30.18	1	-0.01	30.38	FM-15	0.00	30.36
21	2254	7	BKN:07 65 BKN:07 300	10.00		54	12.2	50	10.0	47	8.3	77	0	000		30.18			30.37	FM-15	0.00	30.36
21	2354	7	OVC:08 65	10.00		55	12.8	51	10.6	47	8.3	74	3	020		30.18			30.37	FM-15	0.00	30.36
22	0054	7	BKN:07 65 OVC:08 300	10.00		53	11.7	50	10.0	47	8.3	80	6	030		30.16	8	+0.02	30.35	FM-15	0.00	30.34
22	0100	4	57	9.94		53	11.7	50	10.0	47	8.3	80	6	030		30.16	8	+0.02	30.35	FM-12		
22	0154	7	OVC:08 65	10.00		54	12.2	51	10.6	48	8.9	80	7	050		30.16			30.35	FM-15	0.00	30.34
22	0254	7	BKN:07 70 BKN:07 300	10.00		54	12.2	50	10.0	47	8.3	77	7	060		30.16			30.35	FM-15	0.00	30.34
22	0354	7	BKN:07 70 BKN:07 300	10.00		53	11.7	50	10.0	47	8.3	80	0	000		30.16	5	+0.01	30.35	FM-15	0.00	30.34
22	0454	7	BKN:07 70 BKN:07 300	10.00		52	11.1	49	9.4	45	7.2	77	5	050		30.16			30.35	FM-15	0.00	30.34
22	0554	7	SCT:04 70 OVC:08 300	10.00		51	10.6	48	8.9	45	7.2	80	6	060		30.16			30.35	FM-15	0.00	30.34
22	0654	7	FEW:02 70 BKN:07 300	10.00		50	10.0	47	8.3	44	6.7	80	6	070		30.16	8	0.00	30.35	FM-15	0.00	30.34
22	0700	4	74	9.94		50	10.0	47	8.3	44	6.7	80	6	070		30.16			30.35	FM-12		
22	0754	7	FEW:02 70 OVC:08 300	10.00		51	10.6	49	9.4	46	7.8	83	5	050		30.16			30.35	FM-15	0.00	30.34
22	0854	7	OVC:08 300	10.00		54	12.2	51	10.6	48	8.9	80	7	060		30.16			30.35	FM-15	0.00	30.34
22	0954	7	FEW:02 150 OVC:08 300	10.00		59	15.0	55	12.8	51	10.6	75	7	090		30.16	0	0.00	30.35	FM-15	0.00	30.34
22	1054	7	FEW:02 33 OVC:08 300	10.00		62	16.7	57	13.9	52	11.1	70	8	100		30.13			30.32	FM-15	0.00	30.31
22	1154	7	FEW:02 35 OVC:08 300	10.00		64	17.8	57	13.9	52	11.1	65	6	090		30.09			30.29	FM-15	0.00	30.27
22	1254	7	FEW:02 27 OVC:08 300	10.00		66	18.9	58	14.4	52	11.1	61	13	140		30.04	8	+0.12	30.23	FM-15	0.00	30.22
22	1300	4	26	9.94		66	18.9	58	14.4	52	11.1	61	13	140		30.04	8	+0.12	30.23	FM-12		
22	1354	7	FEW:02 30 OVC:08 300	10.00		67	19.4	59	15.0	52	11.1	59	8	120		30.01			30.20	FM-15	0.00	30.19
22	1454	7	FEW:02 25 OVC:08 300	10.00		65	18.3	58	14.4	53	11.7	66	11	130		29.98			30.18	FM-15	0.00	30.16
22	1554	7	FEW:02 31 OVC:08 300	10.00		64	17.8	58	14.4	54	12.2	70	8	150		29.98	6	+0.06	30.17	FM-15	0.00	30.16

22	1654	7	SCT:04 32 BKN:07 65 OVC:08 230	10.00		61	16.1	57	13.9	54	12.2	78	6	130		29.97			30.16	FM-15	0.00	30.15
22	1754	7	FEW:02 30 BKN:07 55 OVC:08 230	10.00		60	15.6	57	13.9	54	12.2	80	7	120		29.96			30.15	FM-15	0.00	30.14
22	1854	7	BKN:07 55 OVC:08 250	10.00		60	15.6	57	13.9	55	12.8	84	5	140		29.96	6	+0.02	30.15	FM-15	0.00	30.14
22	1900	4	57	9.94		60	15.6	57	13.9	55	12.8	84	5	140		29.96	6	+0.02	30.15	FM-12		
22	1954	7	OVC:08 50	10.00		59	15.0	57	13.9	55	12.8	87	0	000		29.95			30.14	FM-15	0.00	30.13
22	2054	7	FEW:02 50 OVC:08 80	10.00		59	15.0	57	13.9	55	12.8	87	0	000		29.93			30.12	FM-15	0.00	30.11
22	2154	7	SCT:04 55 BKN:07 70 OVC:08 90	10.00		58	14.4	56	13.3	55	12.8	90	3	150		29.91	8	+0.04	30.11	FM-15	0.00	30.09
22	2254	7	SCT:04 48 OVC:08 60	8.00	-RA:02 RA RA	58	14.4	57	13.9	56	13.3	93	3	160		29.89			30.08	FM-15	T	30.07
22	2354	7	FEW:02 25 BKN:07 49 OVC:08 80	8.00		57	13.9	56	13.3	55	12.8	93	0	000		29.85			30.05	FM-15	T	30.03
23	0004	7	BKN:07 14 OVC:08 48	9.00		57	13.9	56	13.3	56	13.3	96	3	180		29.85				FM-16		30.03
23	0054	7	OVC:08 11	10.00		58	14.4	57	13.9	56	13.3	93	3	160		29.82	8	+0.09	30.01	FM-15	0.00	30.00
23	0100	4	15	9.94		58	14.4	57	13.9	56	13.3	93	3	160		29.82	8	+0.09	30.01	FM-12		
23	0118	7	OVC:08 9	10.00		59	15.0	57	13.9	56	13.3	90	6	170		29.81				FM-16		29.99
23	0154	7	OVC:08 7	10.00		59	15.0	57	13.9	56	13.3	90	6	180		29.80			29.99	FM-15	0.00	29.98
23	0232	7	OVC:08 5	2.00	BR:1	59	15.0	58	14.4	57	13.9	93	8	230		29.80				FM-16	T	29.98
23	0254	7	OVC:08 5	3.00	-RA:02 BR:1 RA RA	59	15.0	58	14.4	57	13.9	93	7	240		29.79			29.98	FM-15	0.01	29.97
23	0303	7	SCT:04 7 BKN:07 10 OVC:08 50	3.00	+RA:02 BR:1 RA RA	59	15.0	58	14.4	57	13.9	93	7	240		29.79				FM-16	0.02	29.97
23	0307	7	BKN:07 7 OVC:08 50	3.00	-RA:02 BR:1 RA RA	59	15.0	58	14.4	57	13.9	93	8	240		29.79				FM-16	0.04	29.97
23	0320	7	SCT:04 6 SCT:04 20 OVC:08 50	5.00	-RA:02 BR:1 RA RA	59	15.0	58	14.4	57	13.9	93	7	250		29.79				FM-16	0.07	29.97
23	0354	7	FEW:02 6 OVC:08 47	10.00		59	15.0	58	14.4	57	13.9	93	6	250		29.78	6	+0.04	29.97	FM-15	0.07	29.96
23	0451	7	BKN:07 9 BKN:07 22 OVC:08 50	10.00		59	15.0	58	14.4	57	13.9	94	9	270		29.79				FM-16	0.01	29.97
23	0454	7	BKN:07 9 BKN:07 22 OVC:08 50	10.00		59	15.0	58	14.4	57	13.9	93	9	280		29.79			29.98	FM-15	0.01	29.97
23	0525	7	SCT:04 8 OVC:08 45	10.00		58	14.4	57	13.9	56	13.3	93	13	300		29.79				FM-16		29.97
23	0554	7	FEW:02 9 BKN:07 47 OVC:08 60	10.00		58	14.4	56	13.3	54	12.2	87	10	320		29.78			29.97	FM-15	0.00	29.96
23	0654	7	SCT:04 50 BKN:07 75 BKN:07 100	10.00	-RA:02 RA RA	58	14.4	56	13.3	54	12.2	87	7	300		29.79	3	0.00	29.98	FM-15	T	29.97
23	0700	4	57	9.94	RA	58	14.4	56	13.3	54	12.2	87	7	300		29.79	3	0.00	29.98	FM-12		
23	0754	7	FEW:02 50 SCT:04 120	10.00		57	13.9	53	11.7	50	10.0	78	13	300		29.82			30.01	FM-15	T	30.00
23	0854	7	BKN:07 27 BKN:07 49	10.00		57	13.9	52	11.1	47	8.3	69	21	330	33	29.88			30.07	FM-15	0.00	30.06
23	0930	7	FEW:02 24 BKN:07 32 BKN:07 49	10.00		56	13.3	50	10.0	43	6.1	62	17	340	25	29.90				FM-16		30.08
23	0954	7	FEW:02 27 BKN:07 33	10.00		57	13.9	50	10.0	43	6.1	60	17	330		29.92	3	-0.13	30.11	FM-15	0.00	30.10
23	1054	7	FEW:02 35	10.00		59	15.0	50	10.0	41	5.0	51	18	360		29.92			30.11	FM-15	0.00	30.10
23	1154	7	FEW:02 45	10.00		59	15.0	48	8.9	37	2.8	44	18	360	25	29.92			30.11	FM-15	0.00	30.10

23	1254	7	FEW:02 50	10.00		59	15.0	47	8.3	32	0.0	36	17	350		29.91	8	0.00	30.11	FM-15	0.00	30.09
23	1300	4	57	9.94		59	15.0	47	8.3	32	0.0	36	17	350		29.91	8	0.00	30.11	FM-12		
23	1354	7	FEW:02 55	10.00		58	14.4	46	7.8	31	-0.6	36	16	350	25	29.91			30.10	FM-15	0.00	30.09
23	1454	7	FEW:02 60	10.00		57	13.9	45	7.2	29	-1.7	34	23	320	28	29.92			30.12	FM-15	0.00	30.10
23	1554	7	FEW:02 60	10.00		54	12.2	43	6.1	29	-1.7	38	14	340	21	29.96	3	-0.05	30.16	FM-15	0.00	30.14
23	1654	7	FEW:02 60	10.00		51	10.6	41	5.0	27	-2.8	39	11	340	23	29.99			30.19	FM-15	0.00	30.17
23	1754	7	CLR:00	10.00		49	9.4	41	5.0	29	-1.7	46	17	350		30.03			30.22	FM-15	0.00	30.21
23	1854	7	CLR:00	10.00		45	7.2	38	3.3	29	-1.7	54	10	010		30.06	1	-0.10	30.25	FM-15	0.00	30.24
23	1900	4		9.94		45	7.2	38	3.3	29	-1.7	54	10	010		30.06	1	-0.10	30.25	FM-12		
23	1954	7	CLR:00	10.00		45	7.2	38	3.3	29	-1.7	54	10	360		30.08			30.27	FM-15	0.00	30.26
23	2054	7	CLR:00	10.00		44	6.7	38	3.3	28	-2.2	53	13	360		30.09			30.28	FM-15	0.00	30.27
23	2154	7	CLR:00	10.00		43	6.1	37	2.8	28	-2.2	56	7	010		30.10	1	-0.04	30.30	FM-15	0.00	30.28
23	2254	7	FEW:02 300	10.00		42	5.6	36	2.2	28	-2.2	58	5	320		30.12			30.31	FM-15	0.00	30.30
23	2354	7	SCT:04 250	10.00		39	3.9	36	2.2	31	-0.6	73	0	000		30.12			30.32	FM-15	0.00	30.30
24	0054	7	BKN:07 240	10.00		41	5.0	37	2.8	30	-1.1	65	3	290		30.14	3	-0.04	30.33	FM-15	0.00	30.32
24	0100	4		9.94		41	5.0	37	2.8	30	-1.1	65	3	290		30.14	3	-0.04	30.33	FM-12		
24	0154	7	BKN:07 230	10.00		40	4.4	36	2.2	30	-1.1	68	5	330		30.13			30.32	FM-15	0.00	30.31
24	0254	7	BKN:07 250	10.00		40	4.4	36	2.2	30	-1.1	68	6	310		30.14			30.33	FM-15	0.00	30.32
24	0354	7	SCT:04 250	10.00		40	4.4	36	2.2	30	-1.1	68	5	310		30.14	3	0.00	30.34	FM-15	0.00	30.32
24	0454	7	FEW:02 250	10.00		37	2.8	34	1.1	30	-1.1	76	3	350		30.16			30.35	FM-15	0.00	30.34
24	0554	7	FEW:02 250	10.00		37	2.8	34	1.1	30	-1.1	76	6	340		30.17			30.37	FM-15	0.00	30.35
24	0654	7	FEW:02 250	10.00		33	0.6	31	-0.6	29	-1.7	85	0	000		30.20	3	-0.05	30.40	FM-15	0.00	30.38
24	0700	4		9.94		33	0.6	31	-0.6	29	-1.7	85	0	000		30.20	3	-0.05	30.40	FM-12		
24	0754	7	FEW:02 240 FEW:02 300	10.00		37	2.8	35	1.7	32	0.0	82	0	000		30.22			30.41	FM-15	0.00	30.40
24	0854	7	FEW:02 240 FEW:02 300	10.00		45	7.2	39	3.9	31	-0.6	58	6	030		30.23			30.43	FM-15	0.00	30.41
24	0954	7	FEW:02 150 FEW:02 300	10.00		48	8.9	40	4.4	28	-2.2	46	10	050		30.25	1	-0.05	30.45	FM-15	0.00	30.43
24	1054	7	FEW:02 150 FEW:02 300	10.00		50	10.0	41	5.0	29	-1.7	44	9	070		30.25			30.44	FM-15	0.00	30.43
24	1154	7	FEW:02 150 FEW:02 300	10.00		51	10.6	41	5.0	28	-2.2	41	6	360		30.23			30.42	FM-15	0.00	30.41
24	1254	7	SCT:04 150 SCT:04 300	10.00		53	11.7	43	6.1	29	-1.7	40				30.21	8	+0.04	30.40	FM-15	0.00	30.39
24	1300	4		9.94		53	11.7	43	6.1	29	-1.7	40	0	000		30.21	8	+0.04	30.40	FM-12		
24	1300	7	SCT:04 150 SCT:04 300	10.00		52	11.1	42	5.6	28	-2.2	40	7	310		30.21				FM-16		30.39
24	1354	7	BKN:07 140	10.00		52	11.1	42	5.6	28	-2.2	40	0	000		30.19			30.39	FM-15	0.00	30.37
24	1454	7	FEW:02 110 BKN:07 300	10.00		53	11.7	43	6.1	29	-1.7	40	3	310		30.17			30.37	FM-15	0.00	30.35
24	1554	7	FEW:02 110 BKN:07 300	10.00		51	10.6	41	5.0	28	-2.2	41	0	000		30.18	5	+0.03	30.38	FM-15	0.00	30.36
24	1654	7	FEW:02 100 BKN:07 300	10.00		49	9.4	41	5.0	30	-1.1	48	3	100		30.19			30.38	FM-15	0.00	30.37
24	1754	7	FEW:02 100 BKN:07 300	10.00		44	6.7	39	3.9	33	0.6	65	5	120		30.19			30.39	FM-15	0.00	30.37
24	1854	7	FEW:02 100 BKN:07 300	10.00		45	7.2	40	4.4	33	0.6	63	3	110		30.21	3	-0.02	30.40	FM-15	0.00	30.39
24	1900	4		9.94		45	7.2	40	4.4	33	0.6	63	3	110		30.21	3	-0.02	30.40	FM-12		
24	1954	7	BKN:07 300	10.00		42	5.6	39	3.9	34	1.1	73	0	000		30.22			30.41	FM-15	0.00	30.40
24	2054	7	BKN:07 300	10.00		41	5.0	38	3.3	33	0.6	73	5	140		30.22			30.41	FM-15	0.00	30.40
24	2154	7	BKN:07 300	10.00		41	5.0	38	3.3	33	0.6	73	5	140		30.22	1	-0.01	30.41	FM-15	0.00	30.40
24	2254	7	BKN:07 300	10.00		41	5.0	38	3.3	34	1.1	76	7	150		30.21			30.40	FM-15	0.00	30.39
24	2354	7	BKN:07 300	10.00		41	5.0	38	3.3	34	1.1	76	6	150		30.20			30.40	FM-15	0.00	30.38
25	0054	7	BKN:07 250	10.00		41	5.0	38	3.3	35	1.7	79	6	150		30.19	8	+0.02	30.39	FM-15	0.00	30.37
25	0100	4		9.94		41	5.0	38	3.3	35	1.7	79	6	150		30.19	8	+0.02	30.39	FM-12		
25	0154	7	BKN:07 250	10.00		40	4.4	38	3.3	35	1.7	83	6	150		30.19			30.38	FM-15	0.00	30.37
25	0254	7	BKN:07 250	10.00		39	3.9	37	2.8	35	1.7	86	5	170		30.18			30.38	FM-15	0.00	30.36

25	0354	7	BKN:07 250	10.00		40	4.4	38	3.3	35	1.7	83	3	160		30.18	7	+0.02	30.37	FM-15	0.00	30.36
25	0454	7	BKN:07 250	10.00		39	3.9	37	2.8	35	1.7	86	5	180		30.17			30.37	FM-15	0.00	30.35
25	0554	7	BKN:07 250	10.00		39	3.9	37	2.8	35	1.7	86	6	170		30.18			30.37	FM-15	0.00	30.36
25	0654	7	BKN:07 250	10.00		40	4.4	38	3.3	36	2.2	86	0	000		30.18	3	0.00	30.37	FM-15	0.00	30.36
25	0700	4		9.94		40	4.4	38	3.3	36	2.2	86	0	000		30.18	3	0.00	30.37	FM-12		
25	0754	7	OVC:08 250	10.00		40	4.4	39	3.9	37	2.8	89	0	000		30.18			30.37	FM-15	0.00	30.36
25	0854	7	BKN:07 230 OVC:08 300	10.00		43	6.1	41	5.0	39	3.9	86	5	190		30.18			30.38	FM-15	0.00	30.36
25	0936	7	BKN:07 19 BKN:07 230 OVC:08 300	10.00		45	7.2	43	6.1	40	4.4	83	7	200		30.19				FM-16		30.37
25	0954	7	BKN:07 19 BKN:07 230 OVC:08 300	10.00		46	7.8	43	6.1	40	4.4	79	6	170		30.18	8	0.00	30.37	FM-15	0.00	30.36
25	1001	7	FEW:02 19 BKN:07 34 BKN:07 230	10.00		47	8.3	44	6.7	40	4.4	77	7	190		30.18				FM-16		30.36
25	1054	7	BKN:07 33 BKN:07 240 OVC:08 300	10.00		50	10.0	45	7.2	40	4.4	68	8	220		30.17			30.36	FM-15	0.00	30.35
25	1154	7	SCT:04 33 BKN:07 230 OVC:08 300	10.00		54	12.2	49	9.4	43	6.1	67	10	190		30.13			30.33	FM-15	0.00	30.31
25	1254	7	FEW:02 33 FEW:02 70 BKN:07 230	10.00		55	12.8	50	10.0	45	7.2	69	7	180		30.10	8	+0.07	30.30	FM-15	0.00	30.28
25	1300	4	26	9.94		55	12.8	50	10.0	45	7.2	69	7	180		30.10	8	+0.07	30.30	FM-12		
25	1354	7	SCT:04 70 BKN:07 240 OVC:08 300	10.00		57	13.9	51	10.6	45	7.2	64	7	130		30.07			30.27	FM-15	0.00	30.25
25	1454	7	FEW:02 60 BKN:07 75 BKN:07 240	10.00		58	14.4	51	10.6	45	7.2	62	10	160		30.05			30.24	FM-15	0.00	30.23
25	1554	7	FEW:02 60 FEW:02 75 SCT:04 240	10.00		59	15.0	53	11.7	47	8.3	64	8	150		30.04	6	+0.06	30.23	FM-15	0.00	30.22
25	1654	7	FEW:02 70 FEW:02 240 BKN:07 300	10.00		55	12.8	51	10.6	47	8.3	74	5	130		30.03			30.23	FM-15	0.00	30.21
25	1754	7	FEW:02 150 BKN:07 300	10.00		53	11.7	50	10.0	47	8.3	80	7	130		30.02			30.21	FM-15	0.00	30.20
25	1854	7	OVC:08 75	10.00		54	12.2	51	10.6	48	8.9	80	7	130		30.00	8	+0.03	30.20	FM-15	0.00	30.18
25	1900	4	74	9.94		54	12.2	51	10.6	48	8.9	80	7	130		30.00	8	+0.03	30.20	FM-12		
25	1954	7	SCT:04 80 BKN:07 300	10.00		57	13.9	53	11.7	50	10.0	78	8	160		30.00			30.19	FM-15	0.00	30.18
25	2054	7	FEW:02 80 BKN:07 300	10.00		57	13.9	54	12.2	51	10.6	81	11	170		29.98			30.17	FM-15	0.00	30.16
25	2154	7	SCT:04 80 BKN:07 300	10.00		59	15.0	55	12.8	52	11.1	78	13	170		29.97	8	+0.04	30.16	FM-15	0.00	30.15
25	2254	7	FEW:02 48 SCT:04 240 BKN:07 300	10.00		60	15.6	56	13.3	53	11.7	78	14	170		29.95			30.14	FM-15	0.00	30.13
25	2354	7	BKN:07 55 BKN:07 110 OVC:08 200	10.00		61	16.1	57	13.9	54	12.2	78	15	170		29.94			30.13	FM-15	0.00	30.12
26	0054	7	FEW:02 40 BKN:07 110 BKN:07 200	10.00		61	16.1	58	14.4	55	12.8	81	13	170		29.92	8	+0.04	30.11	FM-15	0.00	30.10
26	0100	4	41	9.94		61	16.1	58	14.4	55	12.8	81	13	170		29.92	8	+0.04	30.11	FM-12		
26	0154	7	FEW:02 50 BKN:07 90 OVC:08 100	9.00	-RA:02 RA RA	60	15.6	58	14.4	57	13.9	90	11	170		29.91			30.10	FM-15	0.02	30.09
26	0254	7	OVC:08 90	10.00		61	16.1	59	15.0	58	14.4	90	15	170		29.89			30.08	FM-15	T	30.07

26	0354	7	SCT:04 80 BKN:07 100 OVC:08 110	10.00	-RA:02 RA RA	61	16.1	59	15.0	58	14.4	90	13	180		29.87	8	+0.05	30.06	FM-15	T	30.05
26	0454	7	FEW:02 10 OVC:08 80	10.00	-RA:02 RA RA	61	16.1	60	15.6	59	15.0	93	14	190		29.87			30.06	FM-15	0.01	30.05
26	0554	7	SCT:04 10 BKN:07 45 OVC:08 80	8.00	-RA:02 RA RA	62	16.7	61	16.1	60	15.6	93	9	200		29.88			30.07	FM-15	T	30.06
26	0652	6	FEW:02 10 OVC:08 45	2.50	+RA:02 BR:1 RA RA	63	17.2	62	16.7	61	16.1	94	10	180		29.88				FM-16		30.06
26	0654	7	FEW:02 10 OVC:08 45	2.50	+RA:02 BR:1 RA RA	62	16.7	61	16.1	61	16.1	96	9	180		29.88	1	-0.01	30.07	FM-15	0.13	30.06
26	0700	4	15	2.49	RA	62	16.7	61	16.1	61	16.1	96	9	180		29.88	1	-0.01	30.07	FM-12		
26	0722	7	FEW:02 10 BKN:07 47 OVC:08 75	8.00	-RA:02 RA RA	62	16.7	61	16.1	61	16.1	96	9	170		29.87				FM-16	0.05	30.05
26	0754	7	FEW:02 10 BKN:07 47 OVC:08 95	8.00	-RA:02 RA RA	62	16.7	61	16.1	61	16.1	96	10	190		29.88			30.07	FM-15	0.03	30.06
26	0803	7	OVC:08 7	6.00	BR:1	62	16.7	61	16.1	61	16.1	96	10	190		29.87				FM-16	T	30.05
26	0854	7	BKN:07 7 OVC:08 15	10.00		63	17.2	62	16.7	62	16.7	97	9	200		29.87			30.07	FM-15	0.01	30.05
26	0927	7	SCT:04 7 BKN:07 18 OVC:08 32	10.00		64	17.8	63	17.2	63	17.2	96	10	210		29.88				FM-16		30.06
26	0954	7	FEW:02 9 BKN:07 17 OVC:08 30	10.00		64	17.8	63	17.2	63	17.2	96	9	200		29.88	5	0.00	30.07	FM-15	0.00	30.06
26	1054	7	FEW:02 8 BKN:07 16 BKN:07 110	10.00		68	20.0	66	18.9	64	17.8	87	14	220		29.86			30.05	FM-15	0.00	30.04
26	1154	7	BKN:07 23 BKN:07 110	10.00		69	20.6	64	17.8	61	16.1	76	13	230		29.85			30.03	FM-15	0.00	30.03
26	1217	7	SCT:04 24 BKN:07 100	10.00		71	21.7	64	17.8	60	15.6	68	14	240		29.83				FM-16		30.01
26	1254	7	SCT:04 27 BKN:07 100	10.00		72	22.2	64	17.8	58	14.4	61	14	240		29.82	8	+0.05	30.01	FM-15	0.00	30.00
26	1300	4	26	9.94		72	22.2	64	17.8	58	14.4	61	14	240		29.82	8	+0.05	30.01	FM-12		
26	1354	7	SCT:04 35 SCT:04 100	10.00		72	22.2	63	17.2	56	13.3	57	13	230		29.81			30.00	FM-15	0.00	29.99
26	1454	7	FEW:02 35 FEW:02 100	10.00		73	22.8	63	17.2	56	13.3	55	8	240		29.80			29.99	FM-15	0.00	29.98
26	1554	7	FEW:02 35 FEW:02 250	10.00		71	21.7	62	16.7	55	12.8	57	8	210		29.80	5	+0.02	29.99	FM-15	0.00	29.98
26	1654	7	FEW:02 35 FEW:02 250	10.00		63	17.2	59	15.0	56	13.3	78	7	190		29.82			30.01	FM-15	0.00	30.00
26	1754	7	FEW:02 250	10.00		61	16.1	58	14.4	56	13.3	84	3	160		29.84			30.03	FM-15	0.00	30.02
26	1854	7	FEW:02 250	10.00		60	15.6	58	14.4	57	13.9	90	3	180		29.84	1	-0.04	30.04	FM-15	0.00	30.02
26	1900	4		9.94		60	15.6	58	14.4	57	13.9	90	3	180		29.84	1	-0.04	30.04	FM-12		
26	1954	7	FEW:02 250	10.00		58	14.4	57	13.9	57	13.9	97	0	000		29.86			30.05	FM-15	0.00	30.04
26	2046	7	FEW:02 250	2.00	BR:1	55	12.8	54	12.2	54	12.2	96	0	000		29.87				FM-16		30.05
26	2054	7	FEW:02 250	1.50	BR:1	55	12.8	54	12.2	53	11.7	93	0	000		29.87			30.06	FM-15	0.00	30.05
26	2120	7	FEW:02 3 FEW:02 250	1.50	BR:1	54	12.2	53	11.7	53	11.7	97	0	000		29.87				FM-16		30.05
26	2152	6	FEW:02 3 FEW:02 250	3.00	BR:1	54	12.2	53	11.7	52	11.1	94	3	010		29.88				FM-16		30.06
26	2154	7	FEW:02 3 FEW:02 250	3.00	BR:1	53	11.7	52	11.1	52	11.1	96	3	020		29.88	1	-0.03	30.07	FM-15	0.00	30.06
26	2227	7	SCT:04 4 SCT:04 250	2.00	BR:1	53	11.7	53	11.7	53	11.7	100	3	130		29.88				FM-16		30.06
26	2252	6	BKN:07 4 BKN:07 200	2.00	BR:1	54	12.2	53	11.7	52	11.1	94	0	000		29.88				FM-16		30.06

26	2254	7	BKN:07 3 BKN:07 200	2.00	BR:1	53	11.7	52	11.1	52	11.1	96	0	000		29.88			30.08	FM-15	0.00	30.06
26	2309	7	BKN:07 3 BKN:07 200	0.50	FG:2 FG	54	12.2	53	11.7	53	11.7	97	0	000		29.88				FM-16		30.06
26	2332	7	SCT:04 3 BKN:07 18 BKN:07 200	4.00	BR:1	54	12.2	53	11.7	53	11.7	97	5	360		29.89				FM-16		30.07
26	2354	7	FEW:02 3 BKN:07 18 BKN:07 47	5.00		54	12.2	53	11.7	53	11.7	97	3	050		29.89			30.09	FM-15	0.00	30.07
27	0054	7	FEW:02 3 OVC:08 19	10.00		57	13.9	55	12.8	54	12.2	90	5	040		29.89	0	-0.01	30.08	FM-15	0.00	30.07
27	0154	7	OVC:08 23	10.00		57	13.9	54	12.2	52	11.1	83	3	070		29.89			30.08	FM-15	0.00	30.07
27	0254	7	FEW:02 24 BKN:07 37	10.00		56	13.3	52	11.1	49	9.4	77	3	010		29.89			30.08	FM-15	0.00	30.07
27	0354	7	FEW:02 37	10.00		53	11.7	50	10.0	47	8.3	80	5	030		29.88	8	+0.01	30.07	FM-15	0.00	30.06
27	0454	7	SCT:04 25	10.00		51	10.6	49	9.4	46	7.8	83	3	060		29.89			30.08	FM-15	0.00	30.07
27	0518	7	BKN:07 27	10.00		51	10.6	49	9.4	46	7.8	83	5	040		29.89				FM-16		30.07
27	0554	7	OVC:08 26	10.00		52	11.1	49	9.4	47	8.3	83	3	060		29.89			30.09	FM-15	0.00	30.07
27	0641	7	BKN:07 30	10.00		53	11.7	50	10.0	47	8.3	80	5	360		29.91				FM-16		30.09
27	0652	6	OVC:08 27	10.00		54	12.2	50	10.0	46	7.8	77	5	010		29.91				FM-16		30.09
27	0654	7	OVC:08 27	10.00		53	11.7	50	10.0	48	8.9	83	5	020		29.91	3	-0.03	30.11	FM-15	0.00	30.09
27	0700	4	26	9.94		53	11.7	50	10.0	48	8.9	83	5	020		29.91	3	-0.03	30.11	FM-12		
27	0724	7	OVC:08 30	10.00		54	12.2	50	10.0	47	8.3	77	5	040		29.91				FM-16		30.09
27	0754	7	BKN:07 30	10.00		56	13.3	51	10.6	47	8.3	72	9	030		29.91			30.11	FM-15	0.00	30.09
27	0854	7	BKN:07 32	10.00		58	14.4	52	11.1	46	7.8	65	13	050		29.92			30.11	FM-15	0.00	30.10
27	0954	7	BKN:07 34	10.00		61	16.1	53	11.7	46	7.8	58	9	060		29.92	2	-0.01	30.11	FM-15	0.00	30.10
27	1054	7	SCT:04 35	10.00		63	17.2	55	12.8	47	8.3	56	7	060		29.91			30.10	FM-15	0.00	30.09
27	1154	7	BKN:07 35 BKN:07 250	10.00		65	18.3	55	12.8	47	8.3	52	5	040		29.88			30.07	FM-15	0.00	30.06
27	1254	7	SCT:04 35 SCT:04 300	10.00		66	18.9	56	13.3	48	8.9	52	0	000		29.85	8	+0.07	30.04	FM-15	0.00	30.03
27	1300	4	41	9.94		66	18.9	56	13.3	48	8.9	52	0	000		29.85	8	+0.07	30.04	FM-12		
27	1354	7	SCT:04 39 BKN:07 300	10.00		68	20.0	57	13.9	48	8.9	49	0	000		29.84			30.03	FM-15	0.00	30.02
27	1454	7	SCT:04 44 SCT:04 65	10.00		66	18.9	56	13.3	47	8.3	50	5	VRB		29.82			30.01	FM-15	0.00	30.00
27	1554	7	FEW:02 42	10.00		66	18.9	56	13.3	48	8.9	52	5	030		29.81	8	+0.04	30.00	FM-15	0.00	29.99
27	1654	7	FEW:02 43	10.00		62	16.7	55	12.8	48	8.9	60	0	000		29.81			30.00	FM-15	0.00	29.99
27	1754	7	SCT:04 45	10.00		57	13.9	53	11.7	49	9.4	74	0	000		29.82			30.01	FM-15	0.00	30.00
27	1854	7	BKN:07 46	10.00		58	14.4	53	11.7	49	9.4	72	3	020		29.83	3	-0.02	30.02	FM-15	0.00	30.01
27	1900	4	41	9.94		58	14.4	53	11.7	49	9.4	72	3	020		29.83	3	-0.02	30.02	FM-12		
27	1954	7	BKN:07 50	10.00		56	13.3	53	11.7	50	10.0	81	0	000		29.84			30.03	FM-15	0.00	30.02
27	2054	7	CLR:00	10.00		54	12.2	51	10.6	49	9.4	83	6	080		29.83			30.02	FM-15	0.00	30.01
27	2154	7	CLR:00	10.00		53	11.7	51	10.6	49	9.4	86	3	110		29.82	8	+0.01	30.01	FM-15	0.00	30.00
27	2254	7	FEW:02 10	10.00		53	11.7	51	10.6	50	10.0	89	3	140		29.83			30.02	FM-15	0.00	30.01
27	2354	7	FEW:02 10	7.00		53	11.7	52	11.1	51	10.6	93	3	160		29.82			30.01	FM-15	0.00	30.00
28	0052	6	SCT:04 2	1.50	BR:1	52	11.1	52	11.1	52	11.1	100	5	170		29.80				FM-16		29.98
28	0054	7	SCT:04 2	1.50	BR:1	52	11.1	52	11.1	52	11.1	100	5	170		29.80	8	+0.02	30.00	FM-15	0.00	29.98
28	0056	7	BKN:07 2	0.75	BR:1	52	11.1	52	11.1	52	11.1	100	3	170		29.80				FM-16		29.98
28	0100	4	2	1.49		52	11.1	52	11.1	52	11.1	100	5	170		29.80	8	+0.02	30.00	FM-12		
28	0140	7	BKN:07 2	0.25	FG:2 FG	51	10.6	50	10.0	50	10.0	96	3	180		29.80				FM-16		29.98
28	0150	7	BKN:07 2	0.25	FG:2 FG	50	10.0	50	10.0	50	10.0	100	0	000		29.81				FM-16		29.99
28	0152	6	BKN:07 2	0.25	FG:2 FG	50	10.0	50	10.0	50	10.0	100	0	000		29.81				FM-16		29.99
28	0154	7	BKN:07 2	0.25	FG:2 FG	50	10.0	50	10.0	50	10.0	100	0	000		29.81			30.00	FM-15	0.00	29.99
28	0232	7	BKN:07 2	0.25	FG:2 FG	50	10.0	50	10.0	50	10.0	100	5	010		29.81				FM-16		29.99
28	0252	6	VV:09 2	0.25	FG:2 FG	52	11.1	52	11.1	52	11.1	100	6	010		29.82				FM-16		30.00
28	0254	7	VV:09 2	0.25	FG:2 FG	52	11.1	51	10.6	51	10.6	97	6	020		29.82			30.01	FM-15	0.00	30.00
28	0309	7	OVC:08 2	1.50	BR:1	52	11.1	51	10.6	51	10.6	97	6	050		29.81				FM-16		29.99

28	0352	6	OVC:08 2	3.00	BR:1	52	11.1	52	11.1	52	11.1	100	3	050		29.80				FM-16		29.98
28	0354	7	OVC:08 2	3.00	BR:1	52	11.1	51	10.6	51	10.6	97	3	050		29.80	8	0.00	30.00	FM-15	0.00	29.98
28	0440	7	SCT:04 6 SCT:04 50 OVC:08 300	4.00	BR:1	51	10.6	50	10.0	50	10.0	96	0	000		29.81				FM-16		29.99
28	0454	7	SCT:04 6 SCT:04 50 OVC:08 300	4.00	BR:1	51	10.6	50	10.0	50	10.0	96	0	000		29.81			30.01	FM-15	0.00	29.99
28	0459	7	FEW:02 5	1.50	BR:1	51	10.6	50	10.0	50	10.0	96	0	000		29.81				FM-16		29.99
28	0552	6	SCT:04 5 OVC:08 18	3.00	BR:1	50	10.0	50	10.0	50	10.0	100	6	330		29.83				FM-16		30.01
28	0554	7	SCT:04 5 OVC:08 18	4.00	BR:1	50	10.0	50	10.0	50	10.0	100	6	340		29.83			30.02	FM-15	0.00	30.01
28	0652	6	FEW:02 5 SCT:04 20 BKN:07 300	9.00		48	8.9	47	8.3	46	7.8	94	5	320		29.85				FM-16		30.03
28	0654	7	FEW:02 5 SCT:04 20 BKN:07 300	9.00		48	8.9	48	8.9	47	8.3	96	5	320		29.85	3	-0.05	30.05	FM-15	0.00	30.03
28	0700	4	5	8.70		48	8.9	48	8.9	47	8.3	96	5	320		29.85	3	-0.05	30.05	FM-12		
28	0754	7	SCT:04 35 BKN:07 300	9.00		49	9.4	48	8.9	47	8.3	93	3	340		29.87			30.06	FM-15	0.00	30.05
28	0854	7	FEW:02 35 SCT:04 300	10.00		53	11.7	50	10.0	48	8.9	83	3	010		29.89			30.08	FM-15	0.00	30.07
28	0954	7	SCT:04 40	10.00		57	13.9	51	10.6	45	7.2	64	3	110		29.89	1	-0.04	30.09	FM-15	0.00	30.07
28	1054	7	SCT:04 41	10.00		60	15.6	51	10.6	43	6.1	53	5	040		29.89			30.09	FM-15	0.00	30.07
28	1154	7	SCT:04 39	10.00		62	16.7	53	11.7	44	6.7	52	5	010		29.88			30.08	FM-15	0.00	30.06
28	1254	7	BKN:07 44	10.00		62	16.7	52	11.1	42	5.6	48	5	250		29.87	8	+0.02	30.06	FM-15	0.00	30.05
28	1300	4	41	9.94		62	16.7	52	11.1	42	5.6	48	5	250		29.87	8	+0.02	30.06	FM-12		
28	1354	7	SCT:04 50	10.00		64	17.8	52	11.1	41	5.0	43	7	330		29.86			30.05	FM-15	0.00	30.04
28	1454	7	FEW:02 50	10.00		64	17.8	52	11.1	40	4.4	41	6	320		29.86			30.05	FM-15	0.00	30.04
28	1554	7	FEW:02 50	10.00		62	16.7	51	10.6	39	3.9	43	9	300		29.87	5	0.00	30.06	FM-15	0.00	30.05
28	1654	7	CLR:00	10.00		58	14.4	48	8.9	38	3.3	48	5	330		29.88			30.07	FM-15	0.00	30.06
28	1754	7	CLR:00	10.00		55	12.8	47	8.3	39	3.9	55	0	000		29.90			30.09	FM-15	0.00	30.08
28	1854	7	CLR:00	10.00		49	9.4	45	7.2	41	5.0	74	0	000		29.91	3	-0.05	30.11	FM-15	0.00	30.09
28	1900	4		9.94		49	9.4	45	7.2	41	5.0	74	0	000		29.91	3	-0.05	30.11	FM-12		
28	1954	7	CLR:00	10.00		46	7.8	44	6.7	41	5.0	83	0	000		29.94			30.13	FM-15	0.00	30.12
28	2054	7	CLR:00	10.00		46	7.8	43	6.1	40	4.4	79	0	000		29.95			30.14	FM-15	0.00	30.13
28	2154	7	CLR:00	10.00		45	7.2	43	6.1	40	4.4	83	3	060		29.96	1	-0.05	30.16	FM-15	0.00	30.14
28	2254	7	CLR:00	10.00		45	7.2	42	5.6	38	3.3	77	0	000		29.97			30.16	FM-15	0.00	30.15
28	2354	7	CLR:00	10.00		45	7.2	41	5.0	37	2.8	74	5	040		29.97			30.16	FM-15	0.00	30.15
29	0054	7	CLR:00	10.00		42	5.6	39	3.9	36	2.2	79	5	030		29.98	3	-0.01	30.17	FM-15	0.00	30.16
29	0100	4		9.94		42	5.6	39	3.9	36	2.2	79	5	030		29.98	3	-0.01	30.17	FM-12		
29	0154	7	CLR:00	10.00		42	5.6	39	3.9	36	2.2	79	0	000		29.99			30.19	FM-15	0.00	30.17
29	0254	7	CLR:00	9.00		39	3.9	37	2.8	34	1.1	82	3	040		29.99			30.18	FM-15	0.00	30.17
29	0354	7	CLR:00	10.00		40	4.4	37	2.8	34	1.1	79	3	060		29.99	1	-0.01	30.18	FM-15	0.00	30.17
29	0454	7	CLR:00	10.00		41	5.0	38	3.3	33	0.6	73	0	000		30.00			30.20	FM-15	0.00	30.18
29	0554	7	CLR:00	10.00		38	3.3	36	2.2	34	1.1	86	3	030		30.01			30.20	FM-15	0.00	30.19
29	0654	7	CLR:00	10.00		37	2.8	35	1.7	32	0.0	82	0	000		30.02	1	-0.03	30.22	FM-15	0.00	30.20
29	0700	4		9.94		37	2.8	35	1.7	32	0.0	82	0	000		30.02	1	-0.03	30.22	FM-12		
29	0754	7	CLR:00	10.00		39	3.9	37	2.8	35	1.7	86	0	000		30.03			30.22	FM-15	0.00	30.21
29	0854	7	FEW:02 300	10.00		47	8.3	43	6.1	37	2.8	69	3	110		30.04			30.23	FM-15	0.00	30.22
29	0954	7	FEW:02 30 SCT:04 300	10.00		53	11.7	46	7.8	39	3.9	59	6	130		30.04	0	-0.02	30.23	FM-15	0.00	30.22
29	1054	7	FEW:02 40 SCT:04 300	10.00		56	13.3	49	9.4	42	5.6	60	9	160		30.03			30.22	FM-15	0.00	30.21
29	1154	7	FEW:02 50 SCT:04 270	10.00		58	14.4	51	10.6	44	6.7	60	11	170		30.00			30.19	FM-15	0.00	30.18
29	1254	7	FEW:02 50 BKN:07 270	10.00		59	15.0	52	11.1	45	7.2	60	9	150		29.97	8	+0.07	30.16	FM-15	0.00	30.15

29	1300	4	57	9.94		59	15.0	52	11.1	45	7.2	60	9	150		29.97	8	+0.07	30.16	FM-12		
29	1354	7	FEW:02 55 BKN:07 270	10.00		60	15.6	52	11.1	45	7.2	58	14	200	17	29.95			30.14	FM-15	0.00	30.13
29	1454	7	FEW:02 45 SCT:04 270	10.00		61	16.1	53	11.7	45	7.2	56	11	220		29.94			30.13	FM-15	0.00	30.12
29	1554	7	FEW:02 50 BKN:07 270	10.00		59	15.0	52	11.1	45	7.2	60	7	180		29.93	6	+0.04	30.12	FM-15	0.00	30.11
29	1654	7	FEW:02 50 BKN:07 230	10.00		55	12.8	50	10.0	44	6.7	67	5	150		29.92			30.12	FM-15	0.00	30.10
29	1754	7	BKN:07 230	10.00		52	11.1	49	9.4	45	7.2	77	3	120		29.91			30.11	FM-15	0.00	30.09
29	1854	7	OVC:08 210	10.00		50	10.0	48	8.9	45	7.2	83	0	000		29.90	8	+0.02	30.10	FM-15	0.00	30.08
29	1900	4		9.94		50	10.0	48	8.9	45	7.2	83	0	000		29.90	8	+0.02	30.10	FM-12		
29	1954	7	OVC:08 200	10.00		49	9.4	47	8.3	44	6.7	83	7	110		29.90			30.09	FM-15	0.00	30.08
29	2054	7	OVC:08 200	10.00		51	10.6	48	8.9	45	7.2	80	6	110		29.87			30.06	FM-15	0.00	30.05
29	2154	7	FEW:02 35 SCT:04 75 OVC:08 180	10.00		51	10.6	49	9.4	46	7.8	83	6	110		29.84	8	+0.06	30.03	FM-15	0.00	30.02
29	2254	7	BKN:07 39 BKN:07 80 OVC:08 190	10.00		53	11.7	50	10.0	47	8.3	80	6	110		29.81			30.01	FM-15	0.00	29.99
29	2354	7	BKN:07 33 OVC:08 80	10.00		52	11.1	50	10.0	48	8.9	86	7	110		29.77			29.96	FM-15	T	29.95
30	0054	7	BKN:07 30 BKN:07 60 OVC:08 90	6.00	-RA:02 BR:1 RA RA	52	11.1	51	10.6	50	10.0	93	7	120		29.71	8	+0.13	29.91	FM-15	0.04	29.89
30	0100	4	26	5.59	RA	52	11.1	51	10.6	50	10.0	93	7	120		29.71	8	+0.13	29.91	FM-12		
30	0154	7	BKN:07 31 OVC:08 80	7.00	-RA:02 RA RA	53	11.7	52	11.1	52	11.1	96	9	100		29.66			29.85	FM-15	0.03	29.84
30	0254	7	SCT:04 36 BKN:07 80 OVC:08 100	6.00	-RA:02 BR:1 RA RA	55	12.8	54	12.2	53	11.7	93	10	120		29.60			29.80	FM-15	0.04	29.78
30	0354	7	SCT:04 27 BKN:07 55 OVC:08 70	4.00	RA:02 BR:1 RA RA	57	13.9	56	13.3	55	12.8	93	17	100		29.52	8	+0.19	29.71	FM-15	0.12	29.70
30	0429	7	SCT:04 9 BKN:07 18 OVC:08 45	3.00	+RA:02 BR:1 RA RA	57	13.9	56	13.3	56	13.3	96	14	130		29.50				FM-16	0.13	29.68
30	0437	7	SCT:04 7 BKN:07 11 OVC:08 45	3.00	+RA:02 BR:1 RA RA	57	13.9	56	13.3	56	13.3	96	17	110	26	29.49				FM-16	0.17	29.67
30	0454	7	BKN:07 7 BKN:07 18 OVC:08 70	5.00	RA:02 BR:1 RA RA	58	14.4	57	13.9	57	13.9	97	24	130	31	29.47			29.65	FM-15	0.21	29.64
30	0519	7	SCT:04 7 BKN:07 15 OVC:08 42	5.00	-RA:02 BR:1 RA RA	59	15.0	58	14.4	57	13.9	93	16	130	28	29.44				FM-16	0.07	29.62
30	0546	7	BKN:07 7 BKN:07 15 OVC:08 35	3.00	+RA:02 BR:1 RA RA	59	15.0	58	14.4	58	14.4	96	17	140		29.41				FM-16	0.11	29.59
30	0554	7	BKN:07 7 OVC:08 32	4.00	RA:02 BR:1 RA RA	59	15.0	58	14.4	58	14.4	96	16	140		29.41			29.60	FM-15	0.15	29.59
30	0654	7	SCT:04 7 BKN:07 11 OVC:08 16	10.00		62	16.7	61	16.1	60	15.6	93	17	170	26	29.39	6	+0.14	29.57	FM-15	0.04	29.56
30	0700	4	8	9.94		62	16.7	61	16.1	60	15.6	93	17	170		29.38	6	+0.14	29.57	FM-12		
30	0741	7	BKN:07 7 OVC:08 12	10.00		63	17.2	62	16.7	61	16.1	93	15	160		29.36				FM-16	T	29.54
30	0754	7	SCT:04 7 OVC:08 12	10.00		63	17.2	62	16.7	61	16.1	93	17	170	23	29.36			29.54	FM-15	T	29.53
30	0854	7	OVC:08 11	10.00		65	18.3	64	17.8	63	17.2	93	13	170		29.33			29.51	FM-15	0.00	29.50
30	0954	7	OVC:08 13	7.00	RA:02 RA RA	67	19.4	65	18.3	64	17.8	91	15	170		29.31	6	+0.07	29.50	FM-15	T	29.48
30	1022	7	BKN:07 16 BKN:07 39 OVC:08 60	10.00		67	19.4	65	18.3	64	17.8	91	14	180		29.31				FM-16	0.02	29.48

30	1054	7	BKN:07 19 BKN:07 50 BKN:07 110	10.00		68	20.0	66	18.9	65	18.3	90	14	170		29.28			29.46	FM-15	0.02	29.45
30	1154	7	BKN:07 22 BKN:07 39 OVC:08 60	10.00		69	20.6	66	18.9	65	18.3	87	15	180	22	29.23			29.42	FM-15	T	29.41
30	1212	7	FEW:02 15 BKN:07 23 OVC:08 39	1.50	+RA:02 BR:1 RA RA	67	19.4	65	18.3	64	17.8	91	15	180	26	29.22				FM-16	0.02	29.39
30	1217	7	BKN:07 18 BKN:07 33 OVC:08 60	1.00	+RA:02 BR:1 RA RA	67	19.4	66	18.9	65	18.3	93	14	190	23	29.21				FM-16	0.11	29.38
30	1227	7	BKN:07 17 BKN:07 31 OVC:08 45	1.50	RA:02 BR:1 RA RA	67	19.4	66	18.9	65	18.3	93	11	210		29.21				FM-16	0.27	29.38
30	1237	7	SCT:04 7 BKN:07 14 OVC:08 27	0.50	+RA:02 FG:2 FG RA RA	66	18.9	65	18.3	64	17.8	93	14	230		29.21				FM-16	0.30	29.38
30	1250	7	FEW:02 8 BKN:07 18 OVC:08 35	1.50	+RA:02 BR:1 RA RA	66	18.9	65	18.3	64	17.8	94	17	220	32	29.21				FM-16	0.75	29.38
30	1254	7	SCT:04 6 BKN:07 20 BKN:07 45	6.00	-RA:02 BR:1 RA RA	66	18.9	65	18.3	65	18.3	96	15	210	32	29.21	6	+0.11	29.39	FM-15	0.82	29.38
30	1300	4	5	5.59	RA	66	18.9	65	18.3	65	18.3	96	15	210		29.21	6	+0.11	29.39	FM-12		
30	1305	7	FEW:02 6 SCT:04 25 BKN:07 45	10.00		69	20.6	66	18.9	65	18.3	87	21	210	28	29.20				FM-16	T	29.37
30	1354	7	FEW:02 8 SCT:04 27 BKN:07 80	10.00	-RA:02 RA RA	69	20.6	66	18.9	64	17.8	84	11	190		29.17			29.35	FM-15	T	29.34
30	1454	7	FEW:02 17 BKN:07 55 BKN:07 85	10.00		65	18.3	60	15.6	57	13.9	76	20	240	31	29.18			29.37	FM-15	0.01	29.36
30	1554	6	FEW:02 25 BKN:07 60 BKN:07 80	10.00		65	18.3	59	15.0	55	12.8	70	20	240	25	29.22	3	-0.02	29.40	FM-15	0.00	29.39
30	1654	7	SCT:04 40 SCT:04 80	10.00		61	16.1	55	12.8	50	10.0	67	14	240	23	29.26			29.45	FM-15	0.00	29.44
30	1754	7	BKN:07 60	10.00		60	15.6	55	12.8	50	10.0	70	9	260		29.28			29.47	FM-15	0.00	29.46
30	1854	7	FEW:02 41 BKN:07 60	10.00		58	14.4	54	12.2	50	10.0	75	10	230		29.31	1	-0.09	29.49	FM-15	0.00	29.48
30	1900	4	41	9.94		58	14.4	54	12.2	50	10.0	75	10	230		29.30	1	-0.09	29.49	FM-12		
30	1954	7	BKN:07 44 BKN:07 60	10.00		57	13.9	51	10.6	45	7.2	64	17	240		29.34			29.52	FM-15	0.00	29.51
30	2054	7	FEW:02 44 BKN:07 65	10.00		53	11.7	48	8.9	42	5.6	66	9	250		29.37			29.56	FM-15	0.00	29.55
30	2154	7	SCT:04 65	10.00		50	10.0	45	7.2	39	3.9	66	10	250		29.39	1	-0.08	29.57	FM-15	0.00	29.56
30	2254	7	BKN:07 65	10.00		49	9.4	44	6.7	38	3.3	66	10	240		29.41			29.59	FM-15	0.00	29.58
30	2354	7	SCT:04 65	10.00		47	8.3	42	5.6	37	2.8	69	14	240		29.41			29.59	FM-15	0.00	29.58

Local Climatological Data
Hourly Precipitation
November 2020

Generated on 01/26/2021

Date	For Hour (LST) Ending at																						Date			
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM		11 PM	MID	
01									T	0.01	0.10	0.42	0.03												01	
02																										02
03																										03
04																										04
05																										05
06																										06
07																										07
08																										08
09																										09
10																										10
11									T	T	0.02	T	T	0.20	0.11	0.08	0.05	0.08		T	0.01	0.01	0.15	0.13	11	
12	T	0.01		0.19s	0.30	0.05	0.02	0.05	0.13	T	0.04	0.18	0.12	0.06	T	0.01	0.01								12	
13	T	T																								13
14																										14
15																										15
16																										16
17																										17
18																										18
19																										19
20																										20
21																										21
22																										22
23			0.01	0.07	0.01		T	T																		23
24																										24
25																										25
26		0.02	T	T	0.01	T	0.13	0.03	0.01																	26
27																										27
28																										28
29																										29
30	0.04	0.03	0.04	0.12	0.21	0.15	0.04	T			T	0.02	T	0.82	T	0.01										30

Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.28	0.43	0.51	0.53	0.59	0.81	0.82	0.82	0.82	0.82	0.83	0.84
Ending Date Time (yyyy-mm-dd hh:mi)	2020-11-12 04:02	2020-11-30 12:49	2020-11-30 12:54	2020-11-30 12:54	2020-11-30 12:48	2020-11-30 12:54	2020-11-30 12:54	2020-11-30 12:54	2020-11-30 12:54	2020-11-30 12:54	2020-11-30 14:29	2020-11-30 12:54

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
 \$ = Suspect
 * = Erroneous
 blank = No precipitation observed
 M = Missing