Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	01_TempC_002m	02_TempC_015m	03_TempC_035m	04_TempC_060m	05_TempF_002m	06_TempF_015m	07_TempF_035m	08_TempF_060m	09_VTGrad_0215m
Hour	DEGC	DEGC	DEGC	DEGC	DEGF	DEGF	DEGF	DEGF	DEGC
00:00	21.1	21.2	21.1	21.1	69.9	70.1	69.9	70.0	.10
01:00	20.6	20.7	20.6	20.6	69.1	69.2	69.0	69.1	.09
02:00	20.0	20.0	20.0	20.0	68.0	68.1	68.0	68.0	.04
03:00	19.8	19.8	19.8	19.8	67.6	67.7	67.6	67.6	.07
04:00	19.7	19.8	19.7	19.7	67.5	67.6	67.4	67.4	.03
05:00	19.7	19.7	19.6	19.6	67.4	67.4	67.3	67.3	-.01
06:00	19.7	19.7	19.5	19.6	67.4	67.4	67.2	67.2	-.01
07:00	19.8	19.8	19.7	19.7	67.6	67.6	67.4	67.5	-.02
08:00	20.0	20.0	20.0	20.0	68.1	68.1	67.9	67.9	.01
09:00	20.4	20.3	20.1	20.1	68.7	68.5	68.2	68.2	-.11
10:00	20.8	20.6	20.5	20.5	69.4	69.1	68.8	68.8	-.14
11:00	21.2	21.0	20.8	20.8	70.2	69.8	69.5	69.5	-.18
12:00	21.8	21.6	21.4	21.4	71.3	70.9	70.5	70.5	-.21
13:00	22.4	22.3	22.1	22.1	72.4	72.1	71.8	71.8	-.13
14:00	22.3	22.2	22.0	22.1	72.1	71.9	71.7	71.7	-.10
15:00	22.1	22.0	21.8	21.9	71.7	71.5	71.3	71.4	-.11
16:00	22.5	22.3	22.1	22.2	72.5	72.2	71.9	71.9	-.16
17:00	22.3	22.3	22.2	22.2	72.1	72.1	71.9	72.0	-.04
18:00	20.5	20.4	20.3	20.3	68.8	68.8	68.6	68.6	-.03
19:00	19.9	19.8	19.7	19.6	67.8	67.6	67.4	67.3	-.08
20:00	19.1	19.0	18.8	18.8	66.4	66.3	65.9	65.9	-.08
21:00	18.3	18.3	18.1	18.1	65.0	64.9	64.6	64.5	-.09
22:00	17.9	17.8	17.7	17.6	64.3	64.1	63.8	63.7	-.12
23:00	17.5	17.4	17.2	17.2	63.5	63.3	63.0	63.0	-.14
Avg	20.4	20.3	20.2	20.2	68.7	68.6	68.4	68.4	-.06
Max	22.5	22.3	22.2	22.2	72.5	72.2	71.9	72.0	.10
Hr. of Max	16	17	17	17	16	16	17	17	00
Min	17.5	17.4	17.2	17.2	63.5	63.3	63.0	63.0	-.21
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	10_VTGrad_0235m	11_VTGrad_0260m	12_VTGrad_1535m	13_VTGrad_1560m	14_DewPtC_002m	15_DewPtC_015m	16_DewPtF_002m	17_DewPtF_015m	17a_WBulbC
Hour	DEGC	DEGC	DEGC	DEGC	DEGC	DEGC	DEGF	DEGF	DEGC
00:00	.00	.05	-.10	-.05	20.5	20.6	68.9	69.1	20.8
01:00	-.01	.00	-.09	-.09	19.8	19.9	67.7	67.9	20.2
02:00	-.02	.01	-.05	-.03	19.1	19.1	66.4	66.5	19.4
03:00	.01	.00	-.06	-.07	18.9	19.0	66.0	66.2	19.3
04:00	-.05	-.07	-.08	-.10	19.0	19.0	66.2	66.2	19.3
05:00	-.08	-.07	-.07	-.06	19.0	19.0	66.1	66.1	19.2
06:00	-.14	-.14	-.13	-.13	19.0	19.0	66.3	66.2	19.2
07:00	-.09	-.05	-.07	-.03	19.2	19.1	66.5	66.5	19.3
08:00	-.09	-.09	-.10	-.10	19.5	19.5	67.0	67.0	19.7
09:00	-.27	-.27	-.16	-.17	19.8	19.7	67.6	67.4	19.9
10:00	-.30	-.31	-.16	-.17	20.1	19.9	68.1	67.9	20.2
11:00	-.37	-.38	-.19	-.20	20.5	20.3	68.9	68.6	20.6
12:00	-.44	-.46	-.23	-.25	21.1	20.9	69.9	69.5	21.1
13:00	-.30	-.29	-.17	-.16	21.3	21.1	70.3	70.1	21.5
14:00	-.24	-.21	-.14	-.11	21.1	21.0	70.0	69.8	21.4
15:00	-.23	-.20	-.12	-.09	21.1	21.0	70.0	69.8	21.3
16:00	-.34	-.33	-.17	-.16	21.4	21.3	70.5	70.3	21.6
17:00	-.11	-.09	-.07	-.05	21.2	21.2	70.2	70.1	21.5
18:00	-.15	-.16	-.11	-.12	19.5	19.4	67.1	67.0	19.8
19:00	-.21	-.25	-.13	-.17	19.2	19.1	66.5	66.4	19.3
20:00	-.30	-.30	-.22	-.21	18.4	18.3	65.1	64.9	18.5
21:00	-.22	-.28	-.13	-.19	17.6	17.5	63.7	63.5	17.8
22:00	-.29	-.33	-.17	-.21	17.3	17.2	63.1	62.9	17.4
23:00	-.27	-.31	-.12	-.17	16.9	16.8	62.4	62.2	17.0
Avg	-.19	-.19	-.13	-.13	19.6	19.5	67.3	67.2	19.8
Max	.01	.05	-.05	-.03	21.4	21.3	70.5	70.3	21.6
Hr. of Max	03	00	02	07	16	16	16	16	16
Min	-.44	-.46	-.23	-.25	16.9	16.8	62.4	62.2	17.0
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	18_SoilTempC	19_RH_002m	20_RH_015m	21_AbsHum_002m	22_AbsHum_015m	23_Mix Ratio_002m	24_Mix Ratio_015m	5_Sat Mix Ratio_002	5_Sat Mix Ratio_015
Hour	DEGC	PERCENT	PERCENT	G/M3	G/M3	COUNT	COUNT	COUNT	COUNT
00:00	18.0	99.0	99.0	17.8	17.9	0.015633	0.015732	0.015796	0.015896
01:00	17.0 R	97.8	97.8	17.1	17.2	0.015003	0.015083	0.015336	0.015418
02:00	18.4	96.9	96.9	16.4	16.4	0.014318	0.014352	0.014778	0.014813
03:00	18.6	96.9	96.9	16.2	16.3	0.014146	0.014204	0.014599	0.014659
04:00	18.3	97.6	97.6	16.3	16.3	0.014219	0.014248	0.014567	0.014597
05:00	17.9	97.9	97.9	16.3	16.3	0.014196	0.014191	0.014494	0.014489
06:00	18.8	98.2	98.2	16.3	16.3	0.014265	0.014252	0.014523	0.01451
07:00	18.6	98.5	98.5	16.5	16.4	0.014373	0.014358	0.014598	0.014583
08:00	18.4	98.8	98.8	16.8	16.8	0.014657	0.014664	0.014842	0.014849
09:00	17.5	98.5	98.5	17.1	17.0	0.014956	0.014856	0.01518	0.015079
10:00	18.0	98.2	98.2	17.4	17.2	0.015252	0.015117	0.015526	0.01539
11:00	17.9 R	98.3	98.3	17.8	17.6	0.015673	0.015501	0.015947	0.015772
12:00	18.0	97.8	97.8	18.4	18.2	0.01624	0.016033	0.0166	0.016389
13:00	18.0	95.7	95.7	18.6	18.5	0.016472	0.016341	0.017212	0.017074
14:00	18.2	95.6	95.6	18.4	18.3	0.016328	0.016227	0.017078	0.016971
15:00	17.8	96.7	96.7	18.4	18.3	0.016313	0.016206	0.016865	0.016754
16:00	17.7	96.2	96.2	18.7	18.6	0.016643	0.016477	0.017301	0.017128
17:00	19.1	96.1	96.1	18.5	18.5	0.016435	0.016393	0.017103	0.017059
18:00	19.1	96.3	96.3	16.8	16.7	0.01471	0.014678	0.015275	0.015242
19:00	17.5	98.1	98.1	16.5	16.4	0.014432	0.014363	0.014706	0.014636
20:00	18.3	97.5	97.5	15.7	15.6	0.013684	0.013615	0.01403	0.013959
21:00	17.8	97.5	97.5	15.0	14.9	0.013011	0.012938	0.013352	0.013277
22:00	16.8	97.9	97.9	14.7	14.6	0.012735	0.012637	0.013011	0.01291
23:00	18.8	98.1	98.1	14.4	14.3	0.012418	0.012307	0.012657	0.012544
Avg	18.1	97.5	97.5	16.9	16.9	0.014838	0.014782	0.015224	0.015167
Max	19.1	99.0	99.0	18.7	18.6	0.016643	0.016477	0.017301	0.017128
Hr. of Max	18	00	00	16	16	16	16	16	16
Min	16.8	95.6	95.6	14.4	14.3	0.012418	0.012307	0.012657	0.012544
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	27_VaporPr_002m	28_VaporPr_015m	9_Sat Vapor_Pr_002	)_Sat Vapor_Pr_015	34_Precip_In	36_BarPres_In	37_BarPres_Mb	38_SolarRad_Wm2	39_SolarRad_Lang
Hour	KPa	KPa	KPa	KPa	INCHES	INHG	KPa	W/M2	Langleys
00:00	24.2	24.3	25.0	25.2	.02	29.13	986.4	-1.3	.00
01:00	23.2	23.3	24.3	24.4	.00	29.12	986.1	-1.3	.00
02:00	22.2	22.2	23.4	23.5	.00	29.11	985.8	-1.3	.00
03:00	21.9	22.0	23.1	23.2	.01	29.09	985.1	-1.3	.00
04:00	22.0	22.1	23.1	23.1	.01	29.08	984.8	-1.3	.00
05:00	22.0	22.0	22.9	22.9	.05	29.08	984.7	-1.3	.00
06:00	22.1	22.1	23.0	23.0	.10	29.08	984.8	-1.3	.00
07:00	22.2	22.2	23.1	23.1	.02	29.08	984.9	.9	.00
08:00	22.7	22.7	23.5	23.5	.02	29.08	984.8	17.1	.02
09:00	23.1	23.0	24.0	23.9	.07	29.08	984.7	45.5	.07
10:00	23.6	23.4	24.6	24.4	.35	29.07	984.6	68.6	.10
11:00	24.2	23.9	25.2	25.0	.08	29.06	984.3	112.2	.16
12:00	25.0	24.7	26.3	25.9	.05	29.05	983.8	171.7	.25
13:00	25.4	25.2	27.2	27.0	.01	29.03	983.1	131.5	.19
14:00	25.1	25.0	27.0	26.8	.06	29.01	982.5	113.3	.16
15:00	25.1	24.9	26.6	26.4	.10	28.99	981.8	103.2	.15
16:00	25.6	25.3	27.3	27.0	.01	28.98	981.6	155.4	.22
17:00	25.3	25.2	27.0	26.9	.00	28.99	981.6	33.1	.05
18:00	22.7	22.7	24.1	24.1	.54	29.01	982.5	2.1	.00
19:00	22.3	22.2	23.2	23.1	.04	29.02	982.9	.5	.00
20:00	21.2	21.1	22.2	22.1	.00	29.04	983.4	-1.3	.00
21:00	20.2	20.1	21.1	21.0	.00	29.07	984.6	-1.3	.00
22:00	19.8	19.6	20.6	20.4	.00	29.09	985.2	-1.3	.00
23:00	19.3	19.1	20.1	19.9	.00	29.10	985.3	-1.3	.00
Avg	22.9	22.8	24.1	24.0	.06	29.06	984.1	39.2	.06
Max	25.6	25.3	27.3	27.0	.54	29.13	986.4	171.7	.25
Hr. of Max	16	16	16	16	18	00	00	12	12
Min	19.3	19.1	20.1	19.9	.00	28.98	981.6	-1.3	.00
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	41_WDir_035m	42_WDir_060m	44_VWDir_035m	45_VWDir_060m	46_SWDir_015m	47_SWDir_060m	48_VSWDir_015m	49_VSWDir_060m	51_Sigma_035m
Hour	DEG	DEG	DEG	DEG	DEG	DEG	DEG	DEG	DEG
00:00	45.5	52.3	46.4	53.1	32.1	42.0	32.3	42.8	12.9
01:00	62.5	64.8	61.6	63.5	50.4	55.1	51.1	53.6	14.0
02:00	54.6	52.2	54.5	52.1	52.8	41.8	52.5	41.7	11.5
03:00	59.5	57.1	59.3	56.9	54.8	47.0	55.0	46.7	11.1
04:00	63.6	62.5	63.6	62.1	51.7	52.6	53.7	52.2	13.2
05:00	55.3	58.7	54.3	58.4	45.0	48.8	44.7	48.4	12.7
06:00	66.5	64.6	66.6	63.5	68.6	54.1	72.9	53.0	26.4
07:00	166.0	155.1	148.0	141.9	207.9	149.2	188.0	136.3	33.6
08:00	198.4	189.8	199.5	189.6	229.3	183.6	225.8	183.5	21.6
09:00	197.1	192.9	196.3	192.4	204.2	186.4	197.0	185.9	26.0
10:00	216.3	204.3	217.9	204.9	224.9	198.1	223.4	198.9	24.4
11:00	232.8	223.2	232.5	222.8	237.0	217.9	235.6	217.6	17.8
12:00	204.8	204.0	205.1	203.4	199.6	198.2	199.3	197.5	23.4
13:00	210.7	208.3	210.4	208.0	205.1	202.8	204.3	202.7	18.6
14:00	218.7	216.6	218.2	216.0	212.3	211.4	211.9	211.0	15.7
15:00	223.6	220.2	223.7	219.8	220.8	215.3	221.2	215.2	15.5
16:00	227.1	223.0	227.1	222.9	223.6	217.9	224.0	217.9	14.7
17:00	247.8	241.1	247.3	240.2	248.1	235.7	247.0	234.7	17.5
18:00	251.1	261.5	257.2	266.3	234.7	256.1	243.7	260.1	18.3
19:00	229.1	233.8	229.8	233.6	219.7	228.3	223.0	228.4	13.4
20:00	264.7	271.0	255.1	264.2	246.8	264.3	239.1	258.3	30.0
21:00	237.2	242.3	257.4	262.8	223.8	235.3	237.7	253.8	20.6
22:00	211.7	210.7	218.3	212.2	209.4	205.9	214.4	206.0	42.0
23:00	244.9	250.1	245.4	250.5	233.8	244.0	235.0	244.3	17.3
Avg	211.0	206.0	.0	.0	216.0	203.0	.0	.0	19.7
Max	264.7	271.0	257.4	266.3	248.1	264.3	247.0	260.1	42.0
Hr. of Max	20	20	21	18	17	20	17	18	22
Min	45.5	52.2	46.4	52.1	32.1	41.8	32.3	41.7	11.1
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	52_Sigma_060m	53_SSigma_015m	54_SSigma_060m	56_RWSpd_035m	57_RWSpd_060m	59_WSpd_035m	60_WSpd_060m	62_WSpdms_035m	63_WSpdms_060m
Hour	DEG	DEG	DEG	MPH	MPH	MPH	MPH	M/SEC	M/SEC
00:00	10.0	29.6	10.3	3.3	4.6	3.4	4.7	1.5	2.1
01:00	12.0	24.2	11.6	4.4	5.6	4.5	5.8	2.0	2.6
02:00	8.2	22.9	8.6	5.1	6.8	5.2	6.9	2.3	3.1
03:00	8.8	22.4	9.0	4.6	6.1	4.7	6.1	2.1	2.7
04:00	10.8	25.9	11.4	3.1	4.2	3.2	4.2	1.4	1.9
05:00	8.5	31.1	8.7	4.6	6.4	4.7	6.5	2.1	2.9
06:00	20.4	45.1	20.7	3.1	4.9	3.6	5.3	1.6	2.4
07:00	25.7	36.4	27.8	1.1	1.8	1.8	2.3	.8	1.0
08:00	14.2	27.0	14.6	1.8	3.1	1.9	3.2	.9	1.4
09:00	16.3	35.6	17.3	1.8	3.1	2.1	3.3	.9	1.5
10:00	18.1	27.5	18.4	2.8	4.0	3.0	4.2	1.3	1.9
11:00	13.6	24.4	13.7	3.3	4.3	3.5	4.5	1.5	2.0
12:00	16.4	28.5	16.5	3.4	4.8	3.6	5.0	1.6	2.2
13:00	13.7	25.1	13.6	6.3	8.3	6.6	8.5	3.0	3.8
14:00	11.8	21.2	11.6	8.6	11.0	8.9	11.2	4.0	5.0
15:00	11.1	24.2	11.0	7.7	10.4	8.0	10.6	3.6	4.8
16:00	10.1	22.0	10.0	7.2	9.6	7.4	9.8	3.3	4.4
17:00	13.6	23.2	13.2	5.2	7.2	5.6	7.6	2.5	3.4
18:00	15.8	24.4	15.3	4.6	6.3	5.1	6.8	2.3	3.0
19:00	10.6	24.9	10.6	3.2	4.3	3.3	4.4	1.5	2.0
20:00	26.4	38.8	26.0	3.3	3.8	3.8	4.3	1.7	1.9
21:00	22.4	21.8	22.2	2.5	3.0	3.7	4.3	1.7	1.9
22:00	42.9	43.6	44.5	2.1	1.9	2.8	2.8	1.3	1.3
23:00	16.3	21.5	16.4	2.5	2.5	2.6	2.6	1.2	1.2
Avg	15.7	28.0	16.0	3.9	3.9	4.3	5.6	1.9	2.5
Max	42.9	45.1	44.5	8.6	11.0	8.9	11.2	4.0	5.0
Hr. of Max	22	06	22	14	14	14	14	14	14
Min	8.2	21.2	8.6	1.1	1.8	1.8	2.3	.8	1.0
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	64_RSSpd_015m	65_RSSpd_060m	66_HSSpd_015m	67_HSSpd_060m	68_HSSpdms_015m	69_HSSpdms_060m	70_WElev_015m	71_WElev_060m	72_VSSpd_015m
Hour	MPH	MPH	MPH	MPH	M/SEC	M/SEC	DEG	DEG	MPH
00:00	1.5	4.8	1.7	4.9	.8	2.2	-4.4	-1.1	-.20
01:00	2.6	6.0	2.8	6.1	1.3	2.7	-3.9	1.1	-.29
02:00	2.7	7.1	2.9	7.3	1.3	3.2	-2.1	-.9	-.22
03:00	2.6	6.4	2.8	6.4	1.2	2.9	-3.3	-.7	-.24
04:00	1.6	4.4	1.8	4.5	.8	2.0	-1.9	-.4	-.14
05:00	2.2	6.7	2.4	6.7	1.1	3.0	-1.6	-1.0	-.18
06:00	1.8	5.1	2.5	5.6	1.1	2.5	-.2	.9	-.07
07:00	.7	2.0	1.7	2.6	.8	1.2	5.6	2.8	.10
08:00	1.2	3.3	1.5	3.4	.7	1.5	2.4	-2.2	.02
09:00	1.1	3.3	1.4	3.5	.6	1.6	2.7	-2.1	.04
10:00	2.0	4.2	2.2	4.4	1.0	2.0	-.6	-.1	-.08
11:00	2.4	4.5	2.6	4.7	1.2	2.1	.6	.1	-.10
12:00	2.6	5.1	3.0	5.3	1.3	2.4	3.0	-.2	.09
13:00	4.5	8.7	4.8	8.9	2.2	4.0	3.6	.7	.09
14:00	6.3	11.5	6.7	11.7	3.0	5.2	.6	-.1	-.18
15:00	5.2	10.8	5.6	11.0	2.5	4.9	1.6	.6	-.06
16:00	5.0	10.0	5.3	10.2	2.4	4.6	1.1	.6	-.11
17:00	3.4	7.6	3.7	8.0	1.7	3.6	-.1	1.6	-.12
18:00	3.6	6.7	4.1	7.1	1.8	3.2	1.8	1.0	-.09
19:00	2.0	4.5	2.1	4.6	.9	2.1	2.6	1.7	.02
20:00	2.7	4.0	3.1	4.6	1.4	2.0	-1.7	-1.1	-.15
21:00	2.1	3.1	3.1	4.4	1.4	2.0	.2	-1.5	-.06
22:00	2.0	2.0	2.6	3.1	1.2	1.4	2.2	1.3	.03
23:00	2.3	2.7	2.5	2.8	1.1	1.3	-2.2	-1.4	-.12
Avg	3.3	3.3	3.0	5.9	1.4	2.7	.3	.0	-.08
Max	6.3	11.5	6.7	11.7	3.0	5.2	5.6	2.8	.10
Hr. of Max	14	14	14	14	14	14	07	07	07
Min	.7	2.0	1.4	2.6	.6	1.2	-4.4	-2.2	-.29
Count	24	24	24	24	24	24	24	24	24
Total									

Date Printed: 9/28/2018 01:31

OAK RIDGE NATIONAL LABORATORY
Managed by UT-Battelle for the Department of Energy

Daily Summary Report

Site: Tower "D" (1000 Area)

9/27/2018

Interval: 001h

	73_VSSpd_060m	80_PkWsH_035m	81_PkWsH_060m	82_SPkWsH_015m	84_SigPhi_015m	85_SigPhi_060m	86_SonicTemp_015m	87_SonicTemp_060m
Hour	MPH	MPH	MPH	MPH	DEG	DEG	DEGC	DEGC
00:00	-.14	8.0	8.9	6.5	18.5	8.5	22.6	22.2
01:00	.02	13.1	11.0	8.6	17.0	9.4	21.9	21.6
02:00	-.15	9.6	14.7	8.0	18.6	6.4	21.2	20.9
03:00	-.11	11.2	10.8	7.5	16.7	6.3	21.0	20.7
04:00	-.06	8.9	12.6	5.3	19.4	8.0	21.0	20.6
05:00	-.17	9.4	10.5	8.4	21.0	6.9	20.9	20.5
06:00	.03	10.1	9.8	7.3	19.0	9.1	20.9	20.5
07:00	.11	9.4	8.7	6.4	14.4	12.8	21.0	20.7
08:00	-.16	4.6	6.6	4.4	17.4	11.2	21.3	21.0
09:00	-.14	5.0	7.1	4.8	18.9	9.6	21.6	21.2
10:00	-.10	7.6	10.3	6.8	17.6	12.8	22.0	21.6
11:00	-.03	7.1	9.6	7.4	18.6	9.6	22.5	22.0
12:00	-.09	12.6	16.5	10.9	21.5	12.6	23.2	22.6
13:00	-.03	14.2	16.7	14.7	21.0	11.8	23.9	23.4
14:00	-.16	18.3	21.1	17.1	17.6	8.9	23.7	23.3
15:00	.01	19.5	30.0	14.7	18.7	8.5	23.5	23.1
16:00	.00	16.5	22.9	12.3	18.2	8.4	23.9	23.4
17:00	.17	15.6	16.3	10.8	15.7	7.0	23.8	23.4
18:00	.00	16.9	20.4	15.7	17.4	10.8	21.9	21.4
19:00	.11	7.1	8.5	6.1	17.0	7.4	21.3	20.7
20:00	-.10	7.8	8.9	7.4	17.7	13.4	20.4	19.8
21:00	-.14	9.6	10.3	9.3	13.8	9.7	19.5	19.0
22:00	.06	5.7	5.0	5.2	15.1	12.1	19.0	18.5
23:00	-.06	7.3	6.9	4.6	11.0	7.9	18.5	18.1
Avg	-.05	10.6	12.7	8.8	17.6	9.5	21.7	21.3
Max	.17	19.5	30.0	17.1	21.5	13.4	23.9	23.4
Hr. of Max	17	15	15	14	12	20	16	17
Min	-.17	4.6	5.0	4.4	11.0	6.3	18.5	18.1
Count	24	24	24	24	24	24	24	24
Total								