

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/12/2021

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	10.7	989.00	95.0	1.8	189.7	-.11	2.5	206.3	-.03
00:05	10.7	989.00	95.0	1.1	199.5	-.11	1.9	219.1	-.11
00:10	10.5	989.00	95.0	.8	189.3	-.14	1.6	218.6	-.08
00:15	10.5	989.00	95.0	.7	174.3	-.06	1.6	214.9	-.02
00:20	10.3	989.00	95.0	.8	195.0	.03	1.5	217.3	.01
00:25	10.3	989.00	95.0	.8	176.4	-.13	1.2	203.9	.02
00:30	10.0	989.00	95.0	.9	178.2	.04	1.1	212.3	.00
00:35	10.0	989.00	95.0	.8	206.8	.04	1.2	235.5	.07
00:40	9.7	989.00	95.0	.5	171.9	-.07	.8	242.4	-.03
00:45	9.7	989.00	95.0	.9	176.2	.04	1.0	221.7	.05
00:50	9.5	989.00	95.0	1.3	157.2	.03	1.0	198.8	-.07
00:55	9.5	989.00	95.0	1.5	177.7	.17	1.4	207.0	.07
01:00	9.3	989.00	95.0	1.2	187.1	.00	1.5	215.9	-.01
01:05	9.3	989.00	95.0	.5	157.3	-.07	.8	205.1	-.13
01:10	9.0	989.00	95.0	.7	24.4	.17	.8	178.8	-.12
01:15	9.0	989.00	95.0	1.0	24.1	.35	.6	124.5	.05
01:20	9.0	989.00	96.0	.6	54.5	.08	.6	184.6	.03
01:25	9.0	989.00	96.0	.6	28.8	.16	.8	213.6	.00
01:30	8.9	989.00	96.0	.5	107.3	.08	.8	218.5	.03
01:35	8.9	989.00	96.0	.8	38.0	.28	.3	176.2	-.03
01:40	8.7	989.00	95.0	.8	164.5	.04	.8	180.4	-.01
01:45	8.7	989.00	95.0	.8	168.3	.01	1.0	198.4	.02
01:50	8.6	989.00	95.0	.7	187.7	.04	.9	198.1	.03
01:55	8.6	989.00	95.0	.7	200.9	.00	1.0	212.5	-.02
02:00	8.5	989.00	96.0	.6	210.2	-.01	.9	227.5	.00
02:05	8.5	989.00	96.0	.8	226.7	.07	1.2	234.3	.16
02:10	8.4	990.00	96.0	.9	3.5	.24	1.1	245.2	.16
02:15	8.4	990.00	96.0	.4	193.4	.08	1.3	210.8	-.04
02:20	8.1	990.00	96.0	.6	249.4	.05	1.8	223.8	-.06
02:25	8.1	990.00	96.0	.4	176.0	.14	1.2	209.0	-.08
02:30	7.9	990.00	96.0	.6	342.9	.23	1.1	221.7	.10
02:35	7.9	990.00	96.0	.4	8.7	.09	1.2	217.7	-.01
02:40	7.8	990.00	96.0	.7	7.4	.36			.32
02:45	7.8	990.00	96.0	.6	53.3	.19	1.3	185.3	.00
02:50	7.6	990.00	96.0	.8	178.3	.36	1.3	181.0	.34
02:55	7.6	990.00	96.0	1.2	166.9	.18	2.4	159.5	-.20
03:00	7.5	990.00	96.0	1.1	184.6	.41	3.0	185.6	.22
03:05	7.5	990.00	96.0	1.3	179.8	.32	3.1	192.5	.12
03:10	7.4	990.00	96.0	1.6	171.4	.36	2.9	189.0	.09
03:15	7.4	990.00	96.0	1.4	174.5	.44	3.1	191.2	.20
03:20	7.3	990.00	96.0	1.4	178.7	.43	3.1	198.8	
03:25	7.3	990.00	96.0	1.0	172.1	.35	2.9	207.1	.07
03:30	7.1	990.00	96.0	.8	180.2	.31	2.7	202.3	.02
03:35	7.1	990.00	96.0	.3	199.5	.35			1.58
03:40	6.9	990.00	96.0	.2	29.4	.28	.6	210.2	.30
03:45	6.9	990.00	96.0	.5	46.7	.34			
03:50	6.9	990.00	96.0	.6	40.9	.30	1.5	148.0	
03:55	6.9	990.00	96.0	.6	31.0	.41			
04:00	6.7	990.00	96.0	.3	89.2	.34			
04:05	6.7	990.00	96.0	.4	124.7	.24			
04:10	6.5	990.00	96.0	.5	144.1	.27			

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	6.5	990.00	96.0	.7	172.4	.29			
04:20	6.3	990.00	96.0	.8	159.8	.43			
04:25	6.3	990.00	96.0	1.3	163.3	.47	1.7	180.4	.05
04:30	6.2	990.00	96.0	.8	181.3	.39	1.5	196.2	.11
04:35	6.2	990.00	96.0	.7	182.8	.24	1.3	187.9	.47
04:40	6.1	990.00	96.0	.3	168.9	.18	.8	169.4	.36
04:45	6.1	990.00	96.0	.2	165.5	.19	.8	171.1	.29
04:50	6.1	990.00	96.0	.3	114.1	.18	.8	147.9	.27
04:55	6.1	990.00	96.0	.5	65.2	.16	.7	109.1	.27
05:00	6.1	990.00	96.0	.6	84.5	.16	.9	126.5	.27
05:05	6.1	990.00	96.0	.5	126.4	.17	.8	139.3	.23
05:10	5.9	990.00	96.0	.6	161.0	.19	.7	161.7	.19
05:15	5.9	990.00	96.0	.8	196.1	.32	1.1	168.5	
05:20	5.8	990.00	96.0	.8	205.0	.35	1.3	207.0	
05:25	5.8	990.00	96.0	.7	215.9	.31	1.1	209.6	
05:30	5.8	991.00	96.0	.8	195.9	.27	1.1	194.1	
05:35	5.8	991.00	96.0	.6	215.3	.23	.8	197.9	.56
05:40	5.6	991.00	96.0	.3	159.6	.19	.6	191.4	-.63
05:45	5.6	991.00	96.0	.2	110.5	.24	.7	214.0	.30
05:50	5.5	991.00	96.0	.4	30.2	.19	1.0	244.0	.07
05:55	5.5	991.00	96.0	.2	346.1	.21	1.3	253.2	.18
06:00	5.5	991.00	96.0	.3	16.2	.17	1.2	255.8	.13
06:05	5.5	991.00	96.0	.3	103.0	.17	1.3	244.1	.21
06:10	5.4	991.00	96.0	.5	207.0	.17	1.3	240.6	.39
06:15	5.4	991.00	96.0	.9	210.9	.18	1.7	234.8	.10
06:20	5.4	991.00	96.0	1.0	215.1	.19	1.9	234.7	.14
06:25	5.4	991.00	96.0	.9	214.9	.17	1.8	240.6	.17
06:30	5.5	991.00	96.0	.7	193.7	.24	1.8	240.7	.19
06:35	5.5	991.00	96.0	.6	170.8	.18	1.4	234.8	.24
06:40	5.5	991.00	96.0	.5	241.7	.16	1.6	249.8	.19
06:45	5.5	991.00	96.0	.4	254.6	.19	1.5	256.7	.13
06:50	5.7	991.00	96.0	.2	46.8	.17	.9	255.1	.22
06:55	5.7	991.00	96.0	.4	17.0	.18	.5	309.1	.21
07:00	5.7	991.00	96.0	.9	48.6	.08	.5	62.2	.16
07:05	5.7	991.00	96.0	.7	32.3	.22	.4	298.2	.18
07:10	5.5	990.00	96.0	.8	18.9	.09	.4	25.9	.18
07:15	5.5	990.00	96.0	1.1	35.4	.18	.9	58.4	.19
07:20	5.4	990.00	96.0	1.4	19.2	.16	1.2	22.8	.22
07:25	5.4	990.00	96.0	1.4	15.1	.03	1.6	23.6	.12
07:30	5.4	990.00	96.0	1.3	8.6	.03	1.4	12.9	.11
07:35	5.4	990.00	96.0	1.5	8.6	-.01	1.5	10.9	.08
07:40	5.5	990.00	96.0	1.4	15.5	.15	1.6	9.5	.22
07:45	5.5	990.00	96.0	1.0	7.4	-.02	1.2	9.8	.09
07:50	5.5	990.00	96.0	1.4	47.6	.12	1.3	35.9	.18
07:55	5.5	990.00	96.0	1.2	37.8	.08	1.2	26.7	.06
08:00	5.5	990.00	96.0	.7	20.0	.17	.7	11.5	.17
08:05	5.5	990.00	96.0	1.0	336.3	-.04	1.1	340.5	.02
08:10	5.7	990.00	96.0	1.1	305.3	.09	1.5	311.7	.09
08:15	5.7	990.00	96.0	.9	285.3	.18	1.4	294.7	.17
08:20	5.9	991.00	96.0	.6	252.5	.08	1.2	285.9	.05
08:25	5.9	991.00	96.0	.6	208.3	.15	.8	262.8	.10
08:30	6.1	991.00	96.0	.7	183.6	.24	.8	242.2	.22
08:35	6.1	991.00	96.0	.5	163.3	.18	.7	222.3	.19
08:40	6.4	991.00	96.0	.5	212.5	-.05	.8	228.8	.01
08:45	6.4	991.00	96.0	1.3	175.7	.17	1.3	188.6	.22
08:50	6.7	991.00	96.0	1.4	169.9	.02	1.4	180.2	.05

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	6.7	991.00	96.0	1.5	171.8	.10	1.4	191.8	.15
09:00	6.9	991.00	96.0	1.0	187.0	-.07	1.1	212.4	-.02
09:05	6.9	991.00	96.0	.9	242.6	.06	1.2	249.8	.14
09:10	7.1	992.00	96.0	1.1	203.8	.06	1.5	229.0	.22
09:15	7.1	992.00	96.0	1.2	211.1	.17	1.5	224.1	.20
09:20	7.3	992.00	96.0	1.3	205.1	.14	1.7	216.5	.15
09:25	7.3	992.00	96.0	1.3	211.1	.02	1.6	220.4	.05
09:30	7.8	992.00	96.0	1.5	224.3	-.06	2.0	225.9	-.02
09:35	7.8	992.00	96.0	1.8	227.5	-.07	2.5	224.3	-.01
09:40	8.3	992.00	96.0	1.5	201.4	-.34	1.6	221.6	-.42
09:45	8.3	992.00	96.0	1.7	188.8	-.24	1.6	206.8	-.43
09:50	8.7	992.00	96.0	2.0	242.0	.07	2.5	227.6	.05
09:55	8.7	992.00	96.0	1.3	162.9	-.16	1.2	167.5	-.44
10:00	9.1	991.00	96.0	1.3	161.4	-.08	1.8	163.4	-.18
10:05	9.1	991.00	96.0	.8	154.3	-.22	.8	171.8	-.28
10:10	9.3	991.00	95.0	.9	282.7	-.47	.9	276.8	-.50
10:15	9.3	991.00	95.0	1.2	267.6	.18	1.3	260.7	.19
10:20	10.0	993.00	91.0	.9	258.1	-.23	.9	232.9	-.29
10:25	10.0	993.00	91.0	1.1	143.4	.11	1.2	137.8	.11
10:30	10.9	998.00	89.0	.6	169.8	.40	.5	220.8	.41
10:35	10.9	998.00	89.0	.8	160.7	.76	.8	174.4	.82
10:40	11.5	999.00	86.0	.8	226.9	-.20	.8	235.1	-.16
10:45	11.5	999.00	86.0	1.6	271.2	.32	1.8	271.6	.25
10:50	12.0	997.00	84.0	1.6	215.9	-.07	2.1	223.8	.01
10:55	12.0	997.00	84.0	3.4	234.5	.18	3.7	234.0	.23
11:00	13.2	997.00	78.0	2.8	219.5	-.14	3.2	217.5	-.15
11:05	13.2	997.00	78.0	3.2	231.9	.03	3.5	233.4	.10
11:10	13.9	996.00	71.0	1.7	221.1	-.43	2.2	220.0	-.50
11:15	13.9	996.00	71.0	2.4	242.0	-.32	3.5	246.5	-.32
11:20	14.1	995.00	67.0	4.2	244.8	.02	5.0	241.9	.09
11:25	14.1	995.00	67.0	4.5	239.4	.06	5.5	239.2	.10
11:30	14.4	992.00	62.0	4.3	212.4	.27	4.9	215.1	.29
11:35	14.4	992.00	62.0	5.2	219.7	-.02	5.8	220.0	.05
11:40	15.2	991.00	58.0	4.8	219.6	.09	5.6	224.9	.11
11:45	15.2	991.00	58.0	3.9	233.7	-.22	4.7	233.1	-.22
11:50	15.8	994.00	55.0	4.5	234.2	-.09	5.3	236.2	-.05
11:55	15.8	994.00	55.0	4.5	229.1	-.11	5.1	230.9	-.06
12:00	16.1	992.00	50.0	5.2	223.6	.11	5.9	223.4	.17
12:05	16.1	992.00	50.0	4.9	222.7	.02	5.4	220.5	.01
12:10	16.4	991.00	45.0	5.4	246.0	-.26	5.3	241.3	-.41
12:15	16.4	991.00	45.0	4.3	223.5	-.21	5.0	224.3	-.19
12:20	16.7	990.00	43.0	3.7	218.6	-.01	5.3	229.6	-.04
12:25	16.7	990.00	43.0	5.6	216.2	.03	7.1	224.9	.05
12:30	16.8	990.00	42.0	5.1	225.6	.04	6.5	230.1	-.01
12:35	16.8	990.00	42.0	6.0	229.1	-.04	6.9	230.0	.13
12:40	17.1	990.00	40.0	6.0	226.3	.09	6.5	223.8	.14
12:45	17.1	990.00	40.0	6.0	221.5	-.04	6.6	224.7	-.02
12:50	17.1	990.00	38.0	6.7	224.2	.25	6.7	223.8	.27
12:55	17.1	990.00	38.0	6.7	211.7	-.13	7.3	216.4	-.14
13:00	17.3	990.00	36.0	7.0	226.8	.06	7.5	226.7	.21
13:05	17.3	990.00	36.0	5.5	238.4	.14	6.4	235.8	.06
13:10	17.6	990.00	35.0	4.5	235.9	-.23	5.5	237.8	-.25
13:15	17.6	990.00	35.0	5.5	220.5	-.04	5.7	218.8	.12
13:20	17.6	990.00	34.0	4.3	227.6	.13	4.8	226.8	.23
13:25	17.6	990.00	34.0			-.10	6.5	231.5	-.06
13:30	17.8	990.00	33.0	5.5	224.2	.14	7.0	223.0	.21

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	17.8	990.00	33.0	6.7	237.7	-.15	5.5	231.3	-.07
13:40	17.9	989.00	31.0	6.1	216.9	.12	6.1	216.5	.20
13:45	17.9	989.00	31.0			-.35	5.5	203.0	-.45
13:50	17.4	989.00	32.0			.14			.21
13:55	17.4	989.00	32.0			.05	5.5	215.2	.15
14:00	17.0	988.00	34.0			.24			.18
14:05	17.0	988.00	34.0	7.4	216.9	-.08	8.2	209.9	-.22
14:10	16.8	988.00	33.0			.17	5.7	205.6	.26
14:15	16.8	988.00	33.0			-.05	8.0	234.3	-.22
14:20	16.7	989.00	33.0			.34			.30
14:25	16.7	989.00	33.0	4.9	225.3	-.39	5.4	222.6	-.51
14:30	16.8	989.00	34.0	5.0	232.4	-.29	5.9	223.1	-.58
14:35	16.8	989.00	34.0	4.3	188.7	-.29	5.5	192.5	-.53
14:40	16.8	989.00	35.0	5.2	198.4	-.12	6.2	207.7	-.26
14:45	16.8	989.00	35.0			-.25	5.3	183.6	-.22
14:50	16.6	988.00	35.0	4.9	184.4	.41	5.2	187.1	.18
14:55	16.6	988.00	35.0	5.7	196.1	-.26	7.0	195.6	-.24
15:00	16.6	988.00	35.0	5.2	177.9	-.07	6.2	182.3	-.08
15:05	16.6	988.00	35.0	4.6	201.6	.04	4.9	212.5	.13
15:10	16.7	988.00	35.0	5.5	223.9	-.22	5.9	223.2	-.14
15:15	16.7	988.00	35.0	4.3	214.5	-.06	4.8	216.7	-.05
15:20	16.8	988.00	33.0	3.0	199.1	-.03	3.0	208.4	-.28
15:25	16.8	988.00	33.0	4.0	211.4	.02	4.2	213.3	-.01
15:30	16.9	988.00	33.0	3.6	195.4	-.17	3.8	193.5	-.31
15:35	16.9	988.00	33.0	3.6	206.3	-.25	4.2	207.4	-.49
15:40	16.8	987.00	33.0	5.1	182.4	.26	5.8	187.8	.31
15:45	16.8	987.00	33.0	4.8	190.9	-.16	5.2	191.2	-.19
15:50	16.7	987.00	33.0	4.4	225.4	-.01	4.7	224.8	-.01
15:55	16.7	987.00	33.0	4.9	195.8	-.10	5.7	193.4	-.12
16:00	16.6	987.00	33.0	4.7	192.2	-.15	5.1	189.9	-.08
16:05	16.6	987.00	33.0	3.3	190.5	-.01	3.9	197.0	-.10
16:10	16.4	987.00	35.0	3.3	190.2	-.08	4.1	190.8	-.15
16:15	16.4	987.00	35.0	4.1	204.8	-.06	4.5	202.0	-.14
16:20	16.4	987.00	33.0	5.1	210.5	.32	5.3	206.1	.35
16:25	16.4	987.00	33.0	5.1	207.5	.22	5.9	215.3	.31
16:30	16.3	987.00	33.0	4.8	210.2	.17	5.5	210.0	.16
16:35	16.3	987.00	33.0			.11	3.3	191.6	.22
16:40	16.2	987.00	34.0	6.1	193.5	.21	5.8	193.4	.13
16:45	16.2	987.00	34.0	5.0	196.2	.28	5.5	201.7	.37
16:50	16.1	987.00	33.0	2.9	198.8	-.16	3.5	201.7	-.29
16:55	16.1	987.00	33.0	2.2	194.4	-.09	3.5	205.4	-.08
17:00	15.8	987.00	35.0	3.7	179.2	-.02	4.2	196.6	.04
17:05	15.8	987.00	35.0	3.6	200.5	-.07	5.1	199.2	-.03
17:10	15.5	987.00	36.0	4.7	191.1	-.04	4.1	194.4	-.06
17:15	15.5	987.00	36.0	4.6	203.2	.05	4.4	205.1	.01
17:20	15.1	986.00	36.0			.15	4.7	197.3	.16
17:25	15.1	986.00	36.0	3.3	206.4	-.15	4.1	203.0	-.04
17:30	14.9	986.00	36.0	2.7	200.8	-.04	3.4	200.1	-.09
17:35	14.9	986.00	36.0	2.5	195.2	-.05	2.9	190.3	-.09
17:40	13.9	986.00	42.0	2.5	191.3	-.13	2.8	196.5	-.02
17:45	13.9	986.00	42.0	3.0	195.0	-.21	3.4	197.2	-.15
17:50	12.9	987.00	47.0	3.0	194.4	-.25	3.7	195.3	-.15
17:55	12.9	987.00	47.0	3.2	195.7	-.11	3.9	195.3	-.04
18:00	12.1	987.00	52.0	3.3	197.9	-.11	3.8	197.2	-.06
18:05	12.1	987.00	52.0	3.1	193.8	-.04	3.5	197.5	-.05
18:10	11.4	987.00	56.0	2.8	194.3	-.19	3.8	195.2	-.09

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	11.4	987.00	56.0	2.8	196.6	-20	3.6	196.8	-.13
18:20	10.6	987.00	65.0	2.4	190.0	-19	3.4	197.4	-.17
18:25	10.6	987.00	65.0	2.7	193.3	-16	3.4	198.7	-.18
18:30	10.2	987.00	68.0	2.5	193.3	-11	3.5	198.2	-.11
18:35	10.2	987.00	68.0	2.3	201.8	-12	3.5	202.6	-.13
18:40	9.7	987.00	72.0	2.7	187.6	-15	3.6	194.0	-.16
18:45	9.7	987.00	72.0	2.7	192.2	-12	3.7	196.9	-.07
18:50	9.4	987.00	75.0	2.2	205.3	-14	3.3	205.9	-.11
18:55	9.4	987.00	75.0	1.8	213.6	-10	2.9	212.6	-.10
19:00	9.1	987.00	75.0	1.7	222.5	-.08	3.1	219.6	-.17
19:05	9.1	987.00	75.0	2.2	220.8	-13	3.5	216.6	-.14
19:10	8.8	987.00	75.0	2.2	227.0	-.04	3.6	215.5	-.03
19:15	8.8	987.00	75.0	2.5	230.4	-.02	3.7	220.9	-.09
19:20	8.6	987.00	78.0	2.3	236.9	-12	3.7	228.0	-.12
19:25	8.6	987.00	78.0	2.4	239.1	-10	3.8	225.9	-.12
19:30	8.4	987.00	79.0	2.6	226.8	-.09	4.1	218.0	-.11
19:35	8.4	987.00	79.0	2.9	227.9	.06	4.5	220.2	.01
19:40	8.3	987.00	80.0	2.6	234.5	-11	4.1	223.1	-.15
19:45	8.3	987.00	80.0	2.7	237.3	-.04	3.9	226.2	-.05
19:50	8.3	987.00	80.0	2.8	238.8	.02	4.1	229.6	-.01
19:55	8.3	987.00	80.0	2.9	240.0	.07	4.2	233.3	.04
20:00	8.2	987.00	80.0	3.0	234.2	-.03	4.4	232.6	.00
20:05	8.2	987.00	80.0	3.5	226.3	.00	4.8	226.5	.01
20:10	8.1	987.00	81.0	3.9	226.6	-.08	5.3	224.9	-.09
20:15	8.1	987.00	81.0	3.9	228.1	-.11	5.1	226.6	-.16
20:20	8.1	987.00	82.0	3.5	234.5	-12	4.6	233.5	-.14
20:25	8.1	987.00	82.0	3.2	236.6	-.03	4.3	230.0	-.06
20:30	8.2	987.00	83.0	3.3	234.6	-.03	4.6	233.5	-.06
20:35	8.2	987.00	83.0	3.0	235.2	-.08	4.1	233.9	-.02
20:40	8.2	987.00	84.0	3.0	231.4	.07	4.0	231.0	.07
20:45	8.2	987.00	84.0	3.0	233.9	-.05	4.4	230.0	-.04
20:50	8.1	987.00	83.0	3.2	234.5	.00	4.3	231.7	.00
20:55	8.1	987.00	83.0	3.2	230.3	.04	4.2	227.8	.04
21:00	8.0	987.00	84.0	3.3	230.8	.01	4.4	231.0	.00
21:05	8.0	987.00	84.0	2.9	233.8	-.01	4.2	233.8	-.09
21:10	7.8	987.00	86.0	2.7	236.2	.06	3.9	234.2	.00
21:15	7.8	987.00	86.0	2.8	233.2	-.03	3.9	233.8	-.06
21:20	7.8	987.00	87.0	2.8	236.1	.00	4.2	236.7	.01
21:25	7.8	987.00	87.0	3.1	231.4	.04	4.2	231.3	.02
21:30	7.6	987.00	87.0	3.1	229.5	.02	4.2	228.3	-.01
21:35	7.6	987.00	87.0	3.2	231.7	-.05	4.3	230.0	-.09
21:40	7.4	987.00	88.0	3.3	226.6	-.07	4.2	224.6	-.08
21:45	7.4	987.00	88.0	3.2	222.9	-.05	4.3	226.7	-.11
21:50	7.3	987.00	89.0	2.9	220.7	-.09	4.1	220.0	-.05
21:55	7.3	987.00	89.0	2.9	218.7	-.06	4.1	218.4	-.09
22:00	7.1	987.00	89.0	3.2	214.2	-.05	4.3	217.9	-.07
22:05	7.1	987.00	89.0	3.4	215.2	-.07	4.4	219.8	-.08
22:10	7.1	987.00	90.0	3.2	219.6	-.13	4.3	220.8	-.15
22:15	7.1	987.00	90.0	3.0	218.1	-.14	4.3	219.3	-.20
22:20	7.4	987.00	91.0	2.8	226.8	-.08	4.0	226.3	-.07
22:25	7.4	987.00	91.0	2.2	236.6	-.02	3.1	230.3	.00
22:30	7.5	987.00	90.0	1.8	242.4	.04	2.5	236.7	-.02
22:35	7.5	987.00	90.0	1.9	248.6	.06	2.2	240.9	.01
22:40	7.6	987.00	89.0	2.2	248.9	.00	3.0	244.7	-.04
22:45	7.6	987.00	89.0	2.8	246.9	.03	3.7	243.3	.05
22:50	7.7	987.00	89.0	2.8	241.0	.07	3.8	239.5	.07

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
04:15									
04:20									
04:25	2.2	198.1	-.05	2.9	200.2	4.1	212.4		
04:30	2.3	207.8	.11	3.0	212.6	3.6	215.8	4.2	210.9
04:35									
04:40									
04:45									
04:50									
04:55									
05:00									
05:05									
05:10									
05:15									
05:20									
05:25									
05:30									
05:35									
05:40									
05:45	2.4	247.1							
05:50	2.4	246.6							
05:55	2.7	250.3							
06:00	2.6	250.9							
06:05	2.3	245.1							
06:10	2.1	246.5							
06:15	2.5	241.7							
06:20	2.7	242.9	.27	3.6	238.7				
06:25	2.9	241.9	-.60						
06:30	2.8	245.1	.47						
06:35	2.4	237.7							
06:40	2.5	242.0							
06:45	2.4	249.7							
06:50	2.0	245.3	.27						
06:55	1.5	252.1	.22						
07:00	1.0	237.9	.30						
07:05	1.0	186.9	-.94						
07:10									
07:15									
07:20									
07:25	1.3	31.6							
07:30	1.4	19.5							
07:35	1.3	9.5	-.17						
07:40	1.6	.4	-.30						
07:45	1.3	4.0							
07:50	1.2	18.4							
07:55	1.2	18.0							
08:00	1.1	322.5							
08:05			.06						
08:10	2.0	315.7	.23	2.9	317.7				
08:15	2.0	308.6	.11	3.1	307.1	3.8	301.1	4.3	298.7
08:20	2.1	297.5	.07	3.1	294.8	3.8	289.8	3.7	287.6
08:25	1.6	282.4	.07	2.6	281.1	3.6	282.0		
08:30	1.6	263.5	.21	2.7	266.8	3.5	260.6	4.0	249.2
08:35	1.3	256.0	.23	2.2	258.6	2.9	252.7	3.2	244.0
08:40	1.1	248.1	.08	1.9	259.2	2.6	263.4	2.9	262.3
08:45	1.4	221.8	.26	1.9	244.2	2.7	248.7	3.4	245.8
08:50	1.5	213.4	.14	2.3	235.8	3.0	244.0	3.2	246.2

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
08:55	1.8	221.8	.20	2.5	237.6	3.1	243.6	3.4	244.9
09:00	1.7	233.0	.05	2.4	245.9	2.9	250.9	3.3	250.7
09:05	1.9	253.5	.17	2.6	257.2	3.2	261.4	3.8	263.3
09:10	2.3	248.1	.25	3.3	253.9	3.8	255.3	4.1	255.7
09:15	2.1	240.0	.12	2.7	246.6	3.2	250.6	3.5	251.2
09:20	2.2	233.8	.09	2.8	242.0	3.3	246.1	3.7	248.1
09:25	1.9	228.9	.02	2.4	232.6	2.9	237.2	3.6	243.2
09:30	2.6	234.2	.00	3.0	240.5	3.5	244.0	3.9	245.3
09:35	2.6	233.6	.01	2.9	239.3	3.2	241.2	3.4	247.8
09:40	2.0	235.2	-.28	2.3	234.7	2.5	239.8	2.6	244.1
09:45	2.0	233.4	-.38	2.0	233.1	2.1	238.7	2.1	237.8
09:50	2.4	220.2	-.29	2.5	212.8	2.6	209.1	2.7	210.5
09:55	1.6	175.0	-.58	2.0	184.3	2.0	203.6	2.2	207.1
10:00	2.1	159.0	-.16	1.8	161.9	1.8	182.3	1.6	191.4
10:05	.8	188.3	-.17	1.0	199.8	1.3	191.3	1.8	191.1
10:10	1.1	247.4	-.38	1.5	226.6	1.9	221.4	2.2	224.8
10:15	1.2	236.1	.11	1.4	218.0	1.7	214.8	1.9	218.1
10:20	.9	206.9	-.32	1.1	196.1	1.4	194.9	1.7	205.1
10:25	1.3	138.9	.15	1.5	144.0	1.4	144.9	1.3	157.5
10:30	.4	280.2	.52	.5	230.2	.6	219.7	1.0	235.9
10:35	.8	228.7	.67	1.0	239.0	1.3	236.0	1.6	235.0
10:40	.9	234.7	-.14	1.4	234.2	1.7	234.2	1.9	232.9
10:45	1.9	264.8	.24	2.1	258.7	2.4	251.8	2.8	247.8
10:50	2.3	237.8	-.01	2.7	242.0	3.0	240.0	3.3	236.7
10:55	3.8	234.5	.21	3.9	233.8	4.0	232.5	4.0	229.7
11:00	3.4	214.2	-.09	3.4	217.4	3.5	222.5	3.7	224.1
11:05	3.6	232.9	.20	3.6	234.2	3.5	233.8	3.6	234.1
11:10	2.5	229.5	-.52	2.5	234.0	2.6	231.9	2.8	227.3
11:15	4.0	248.5	-.18	4.1	249.2	4.3	247.8	4.2	244.8
11:20	5.0	238.7	.29	5.1	238.9	5.1	240.1	5.1	242.3
11:25	5.7	237.7	.29	5.9	237.1	6.1	237.7	6.1	238.2
11:30	5.1	215.6	.32	5.1	216.1	5.1	219.3	5.1	221.5
11:35	6.0	221.0	.07	6.0	223.6	6.0	223.9	6.1	225.7
11:40	5.5	224.2	.22	5.6	226.0	5.8	226.4	6.0	227.0
11:45	4.8	232.7	-.19	5.1	230.8	5.3	230.8	5.5	231.2
11:50	5.7	235.4	-.03	5.9	235.6	5.9	236.2	5.8	236.9
11:55	5.5	231.5	.05	5.6	231.8	5.8	229.8	6.0	229.2
12:00	6.0	224.1	.25	6.1	225.4	6.3	227.7	6.4	229.4
12:05	5.9	225.9	.02	6.0	225.3	6.2	224.1	6.3	225.5
12:10	4.6	238.8	-.58	4.9	241.7	5.3	244.5	5.7	244.8
12:15	5.4	226.4	-.14	5.7	225.5	5.8	224.5	5.7	222.3
12:20	6.1	237.1	-.10	6.2	240.3	6.4	242.3	6.3	243.2
12:25	7.4	224.5	.12	7.3	224.4	7.4	223.3	7.6	223.3
12:30	6.3	230.4	-.09	6.4	229.1	6.6	229.4	6.7	232.6
12:35	7.2	229.2	-.03	7.5	228.2	7.8	226.9	8.0	225.9
12:40	6.8	226.4	.16	7.0	226.5	7.0	226.1	7.1	225.9
12:45	7.4	226.4	.15	7.7	226.8	7.7	227.1	7.7	225.9
12:50	6.8	225.6	.46	6.9	225.6	6.9	226.4	7.1	224.8
12:55	7.7	217.6	-.28	8.0	219.4	8.3	220.1	8.4	221.1
13:00	7.7	228.1	.26	7.7	228.9	7.6	229.2	7.6	229.1
13:05	6.8	233.6	.21	6.8	232.6	7.1	231.7	7.1	231.5
13:10	6.3	241.2	-.14	6.3	245.1	6.2	249.3	6.4	251.3
13:15	6.3	224.8	.20	6.7	226.5	6.9	227.2	6.9	226.6
13:20	4.9	225.5	.14	5.1	227.5	5.2	227.0	5.5	227.7
13:25	7.4	232.9	.01	7.2	231.7	7.3	231.0	7.5	230.4
13:30	7.3	225.5	.24	7.3	227.7	7.4	228.1	7.4	230.1

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
13:35	6.1	234.9	.00	6.5	233.8	6.7	234.3	6.9	234.1
13:40	6.2	215.6	.21	6.5	217.1	6.5	218.5	6.7	220.3
13:45	5.6	209.1	-.42	5.8	208.1	5.9	207.9	6.3	209.6
13:50	6.1	236.4	.27	6.2	237.3	6.3	238.4	6.5	240.0
13:55	6.1	219.2	.18	6.1	220.0	6.1	221.2	5.9	220.7
14:00	7.9	218.2	.26	8.2	217.2	8.3	215.4	8.2	213.9
14:05	8.0	210.1	-.22	8.0	209.1	8.2	207.7	8.6	207.4
14:10	5.6	216.6	.28	6.4	217.1	6.5	216.6	6.3	216.5
14:15	6.8	232.0	-.49	6.3	232.4	6.6	230.7	7.2	230.6
14:20	5.3	224.0	.20	6.0	229.3	6.5	230.5	6.0	227.7
14:25	5.9	221.2	-.58	6.1	222.5	6.2	222.3	6.4	220.6
14:30	7.0	222.2	-.60	7.2	224.9	7.2	224.1	6.9	219.3
14:35	5.5	194.5	-.56	5.6	196.5	5.9	194.6	6.5	192.8
14:40	6.4	208.2	-.11	6.7	207.1	6.9	206.3	7.1	206.9
14:45	5.6	185.2	-.07	6.0	186.4	6.3	186.3	6.8	186.2
14:50	6.0	190.7	.07	6.5	188.8	6.7	188.9	7.0	189.4
14:55	7.1	190.2	-.14	7.3	190.3	7.2	190.4	7.4	191.4
15:00	7.0	185.2	-.15	7.3	185.8	7.3	184.7	7.2	179.8
15:05	5.2	216.7	.17	5.3	216.4	5.2	214.8	5.1	211.8
15:10	6.1	227.4	-.13	6.0	227.6	6.1	226.8	6.1	228.7
15:15	4.6	216.9	-.10	4.5	217.8	4.5	219.3	4.7	220.7
15:20	3.1	214.5	-.46	3.1	216.0	3.3	216.8	3.4	217.0
15:25	4.3	214.6	-.09	4.4	213.9	4.8	209.5	5.2	207.0
15:30	4.0	193.4	-.55	3.9	192.1	3.8	193.6	3.8	197.0
15:35	4.2	206.8	-.76	4.4	208.0	4.5	210.7	4.8	213.0
15:40	5.9	189.3	.38	6.0	188.5	5.9	188.5	6.0	189.5
15:45	5.3	192.0	-.05	5.4	192.7	5.7	192.5	5.9	193.3
15:50	4.6	220.8	-.11	4.5	219.0	4.3	220.0	4.3	220.8
15:55	5.8	192.3	-.21	6.2	190.5	6.5	189.5	6.5	190.7
16:00	5.4	187.3	-.03	5.4	186.1	5.3	188.1	5.2	190.6
16:05	4.0	200.9	-.10	4.2	203.4	4.3	202.5	4.9	202.7
16:10	4.1	191.5	-.24	4.4	192.5	4.9	194.5	5.1	193.0
16:15	4.7	204.6	-.19	5.0	207.8	5.3	211.3	5.6	212.4
16:20	5.3	205.5	.39	5.3	205.2	5.5	206.7	5.7	207.1
16:25	6.3	219.2	.35	6.5	218.8	6.5	217.7	6.5	215.5
16:30	5.4	207.0	.12	5.6	205.2	5.6	203.4	5.5	200.9
16:35	5.4	198.5	.35	5.2	196.3	5.2	194.8	5.3	197.0
16:40	5.6	190.9	.08	5.7	190.9	6.0	191.5	6.3	192.5
16:45	5.7	201.8	.48	6.0	201.7	6.1	201.0	6.1	201.4
16:50	3.7	202.1	-.35	3.9	199.2	4.1	199.2	4.4	198.0
16:55	3.9	203.1	-.02	4.1	203.7	4.3	204.2	4.6	203.6
17:00	4.3	198.3	.06	4.4	200.6	4.9	201.8	5.4	203.4
17:05	5.5	200.2	.06	5.8	198.1	6.3	198.0	6.6	199.1
17:10	4.9	197.8	-.07	5.2	195.6	5.5	196.5	5.7	197.1
17:15	4.9	203.2	.11	5.3	204.5	5.9	203.7	6.3	205.9
17:20	5.0	198.9	.12	5.2	197.9	5.5	200.6	5.8	200.9
17:25	4.3	198.8	.02	4.7	199.4	5.1	199.6	5.4	198.7
17:30	3.6	196.3	-.09	4.0	196.0	4.3	198.1	4.6	197.7
17:35	3.0	190.7	-.16	3.3	191.3	3.7	192.4	4.1	191.7
17:40	3.1	197.9	-.08	3.6	198.3	4.2	197.9	4.6	198.0
17:45	3.8	195.7	-.15	4.5	193.9	5.3	197.1	5.8	199.7
17:50	4.4	195.4	-.06	4.9	196.6	5.6	197.9	6.2	199.6
17:55	4.7	195.0	-.02	5.2	194.8	5.9	196.7	6.5	197.1
18:00	4.6	197.4	-.07	5.4	195.6	6.0	195.9	6.6	196.8
18:05	4.4	197.1	-.02	5.3	196.9	6.1	197.8	6.9	199.2
18:10	4.4	198.6	-.04	5.1	199.5	6.0	200.0	6.8	199.8

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_WS120m	18_WD120m	19_WS140m	20_WD140m
Time	M/SEC	DEG	MPH	M/SEC	DEG	M/SEC	DEGC	M/SEC	DEGC
18:15	4.3	198.7	-.14	5.1	199.3	5.9	199.2	6.7	199.9
18:20	4.1	199.6	-.17	5.0	200.8	5.8	201.5	6.7	202.1
18:25	4.3	200.6	-.12	5.2	200.1	6.3	199.3	7.1	200.5
18:30	4.4	201.9	-.09	5.4	202.2	6.5	202.5	7.5	203.1
18:35	4.5	201.1	-.02	5.4	201.5	6.4	202.4	7.4	203.3
18:40	4.3	198.2	-.09	5.4	198.3	6.4	199.6	7.3	200.4
18:45	4.5	198.4	-.08	5.6	199.6	6.7	200.3	7.6	201.6
18:50	4.3	204.9	-.11	5.2	207.2	6.1	205.5	7.1	205.3
18:55	3.8	207.9	-.18	4.7	208.6	5.7	207.6	6.9	207.1
19:00	4.0	215.4	-.10	5.1	212.7	5.9	209.4	6.9	209.6
19:05	4.6	212.9	-.18	5.4	209.8	6.2	209.6	7.1	209.3
19:10	4.5	209.9	-.09	5.3	207.5	6.0	209.5	7.0	210.5
19:15	4.5	216.6	-.05	5.3	216.0	6.3	215.0	7.2	213.4
19:20	5.0	222.2	-.14	6.0	218.7	6.8	217.0	7.5	215.4
19:25	5.1	220.4	-.04	6.2	218.7	7.0	216.8	7.9	215.4
19:30	5.5	217.4	-.10	6.6	217.3	7.5	217.2	8.5	215.5
19:35	5.7	217.1	-.15	6.7	214.6	7.8	214.5	8.6	214.3
19:40	5.1	218.3	-.17	5.9	216.6	6.9	214.9	7.7	213.5
19:45	4.8	221.5	-.16	5.6	218.5	6.3	217.9	7.2	218.2
19:50	4.9	225.7	-.10	5.6	223.4	6.3	220.7	7.2	218.6
19:55	5.0	228.7	.00	5.6	225.5	6.2	223.8	6.9	222.2
20:00	5.2	229.8	.02	5.8	225.3	6.7	222.5	7.3	221.0
20:05	5.8	225.0	.00	6.5	223.0	7.1	220.7	7.7	220.3
20:10	6.2	221.8	-.02	6.8	221.1	7.5	220.1	8.4	219.4
20:15	5.7	224.4	-.17	6.3	221.3	6.7	218.9	7.5	218.7
20:20	5.2	230.1	-.15	5.7	225.0	6.3	222.3	6.8	221.9
20:25	5.3	226.8	-.15	6.1	226.4	6.7	226.2	7.5	224.1
20:30	5.2	229.8	-.02	5.9	227.4	6.6	226.5	7.2	225.9
20:35	4.9	231.2	-.02	5.6	230.2	6.3	227.6	6.9	226.2
20:40	4.6	228.1	.01	5.3	227.3	6.1	225.2	6.8	222.9
20:45	5.3	227.4	-.01	5.9	225.2	6.3	221.7	6.9	221.6
20:50	4.9	227.3	.02	5.5	224.3	6.2	224.1	6.8	224.6
20:55	5.0	225.7	.05	5.6	225.4	6.3	224.5	6.9	224.5
21:00	5.1	228.2	-.05	5.8	225.9	6.3	224.3	6.8	223.4
21:05	4.8	231.8	-.08	5.5	230.0	6.0	228.5	6.6	226.1
21:10	4.5	231.0	-.02	5.0	229.4	5.6	227.9	6.4	226.8
21:15	4.7	233.3	-.03	5.4	230.8	5.9	227.6	6.4	225.9
21:20	5.1	233.5	-.01	5.7	231.0	6.1	229.0	6.6	226.2
21:25	5.0	229.7	.05	5.4	228.0	5.9	227.5	6.3	227.3
21:30	4.8	227.7	-.02	5.2	227.0	5.7	224.5	6.2	223.9
21:35	4.8	228.2	-.06	5.4	227.9	5.9	226.5	6.3	227.6
21:40	4.8	225.5	.03	5.6	227.2	6.0	226.0	6.6	224.7
21:45	4.9	226.5	-.08	5.3	223.2	5.9	223.8	6.5	224.7
21:50	4.8	220.8	-.08	5.6	222.0	6.2	222.9	6.8	222.6
21:55	5.0	219.6	-.05	5.8	221.0	6.7	221.2	7.4	221.4
22:00	5.0	220.2	-.02	5.7	222.1	6.3	222.6	6.9	223.3
22:05	5.1	220.2	-.07	5.6	222.7	6.3	223.4	7.0	223.3
22:10	5.0	222.0	-.10	5.5	222.1	6.2	222.9	6.9	223.2
22:15	5.2	223.6	-.17	6.0	223.7	6.7	223.9	7.3	224.2
22:20	4.8	227.8	-.08	5.8	225.7	6.5	226.4	7.2	226.6
22:25	3.8	227.1	-.04	4.6	227.4	5.2	229.5	5.8	230.1
22:30	3.1	234.0	-.07	3.7	232.2	4.4	230.7	4.9	228.5
22:35	2.6	237.1	-.04	3.2	235.5	4.0	232.3	4.6	229.5
22:40	3.4	239.3	-.07	3.8	234.8	4.3	230.4	5.0	228.8
22:45	4.3	240.4	.05	4.8	238.2	5.2	235.7	5.5	233.0
22:50	4.5	237.6	.07	4.9	236.2	5.2	235.5	5.5	233.9

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
08:55									
09:00									
09:05									
09:10	4.4	255.6							
09:15	3.9	250.2							
09:20	4.1	251.2							
09:25	4.0	248.1							
09:30	4.2	247.1	4.3	247.7	4.6	254.0			
09:35	3.6	250.7	3.7	251.4	3.9	253.5	4.3	254.4	
09:40	2.7	244.1	2.9	244.7	2.9	245.9			
09:45	2.3	236.8	2.4	238.3	2.7	236.1			
09:50	2.8	209.3	2.8	212.2	2.8	214.9	3.1	219.2	3.2
09:55	2.3	206.1	2.5	205.5	2.7	210.2	2.6	215.6	2.7
10:00	1.9	197.3	2.5	199.6	2.8	200.6	2.9	204.2	3.2
10:05	2.1	196.3	2.6	204.0	2.9	209.0	3.3	216.8	3.7
10:10	2.4	226.8	2.7	224.7	3.2	224.7	3.6	225.6	4.0
10:15	2.3	214.5	2.8	213.8	3.3	213.1	3.8	216.2	4.2
10:20	2.0	210.6	2.4	212.9	2.8	213.9	3.3	215.6	3.9
10:25	1.1	174.6	1.0	185.6	1.2	192.4	2.0	208.9	2.5
10:30	1.0	237.0	1.3	227.4	1.9	220.3	2.4	218.8	2.7
10:35	1.9	230.4	2.2	228.1	2.6	225.9	2.9	223.3	3.2
10:40	2.6	230.2	3.0	228.0	3.2	227.2	3.6	225.1	3.9
10:45	3.1	242.0	3.4	236.6	3.9	234.0	4.4	231.7	4.5
10:50	3.8	233.6	4.2	232.7	4.5	230.9	4.9	230.6	5.1
10:55	4.1	228.6	4.2	228.3	4.3	226.7	4.3	228.4	4.3
11:00	3.8	224.2	4.0	224.0	4.1	222.9	4.4	220.8	4.5
11:05	3.5	231.6	3.7	228.3	3.9	227.7	4.1	227.9	4.3
11:10	2.9	226.6	3.1	226.6	3.2	225.9	3.3	225.2	3.3
11:15	4.2	243.5	4.3	242.2	4.2	238.8	4.2	236.6	4.2
11:20	5.1	242.1	5.2	241.3	5.2	241.5	5.2	238.0	5.3
11:25	6.1	238.4	6.2	238.3	6.1	237.5	5.7	234.3	5.8
11:30	5.1	224.1	4.9	225.1	4.9	226.9	5.2	230.7	5.0
11:35	6.1	227.6	5.9	228.8	5.9	229.6	5.8	229.1	
11:40	6.1	227.9	6.2	228.1	6.4	228.3	6.5	226.8	
11:45	5.7	229.6	6.0	229.2	5.9	224.4	5.5	224.8	
11:50	5.6	237.7	5.5	238.5	5.3	239.5	4.8	237.4	
11:55	6.0	230.0	6.1	231.0	6.0	229.7	6.0	232.5	
12:00	6.4	232.9	6.2	236.1	6.6	238.5			
12:05	6.2	224.9	6.3	223.2	5.6	224.6			
12:10	5.9	243.0	6.4	239.7	4.7	235.3			
12:15	5.6	221.3	5.2	219.6					
12:20	6.1	242.6	6.2	243.4					
12:25	7.9	224.1	7.6	224.7					
12:30	7.0	232.0	7.3	232.5	7.3	232.1			
12:35	8.1	224.3	8.3	225.3	8.4	225.2			
12:40	7.0	227.0	7.3	226.9	7.1	223.3	6.2	223.6	
12:45	7.5	225.9	7.4	225.1	7.6	228.2			
12:50	7.4	225.1	7.5	225.2	7.5	226.4	7.0	220.9	
12:55	8.6	220.2	8.6	218.4	8.5	220.5	6.3	216.0	
13:00	7.6	228.1	7.8	225.9	8.2	227.1			
13:05	7.1	230.5	7.2	228.9	5.9	222.3			
13:10	6.1	249.7	5.3	246.5	4.8	240.7			
13:15	7.0	226.7	6.8	225.3	6.7	215.5	5.3	212.4	
13:20	5.6	227.2	5.8	229.4	4.5	217.6			
13:25	7.5	229.3	8.2	225.1					
13:30	6.9	230.1	6.7	231.1	6.8	230.3			

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
13:35	6.8	234.5	6.5	234.8					
13:40	6.9	219.8	6.9	221.1					
13:45	6.4	207.1	7.6	209.6	8.2	207.5			
13:50	5.7	237.6							
13:55	5.9	222.4	6.0	229.6					
14:00	8.5	217.8							
14:05	8.8	206.2	8.6	210.9					
14:10	6.2	214.4							
14:15	7.4	228.3	4.9	206.5					
14:20	6.5	226.5							
14:25	6.1	218.8	5.1	210.9					
14:30	6.8	214.8	7.3	206.7					
14:35	6.9	194.2	7.4	192.8	6.1	188.9			
14:40	7.1	209.2	7.3	210.1					
14:45	6.7	186.2	6.4	188.7					
14:50	6.8	187.8	5.9	185.1					
14:55	7.4	191.1	8.0	193.0					
15:00	7.0	178.8	6.8	179.1	7.2	187.5			
15:05	5.3	211.1	5.4	209.0	6.6	202.9			
15:10	6.1	229.1	5.9	227.7	6.4	229.0			
15:15	4.7	220.6	4.8	222.1	5.3	216.8			
15:20	3.5	218.8	3.3	212.6	3.2	205.2			
15:25	5.5	204.5	5.7	201.2	5.8	202.7	3.7	201.5	
15:30	3.9	200.9	4.0	203.9	4.0	195.6			
15:35	4.8	211.2	5.1	207.6	5.3	192.0			
15:40	6.3	188.6	6.4	188.1	6.4	185.1	6.4	178.6	
15:45	5.8	193.1	5.8	192.5	6.2	190.8			
15:50	4.4	220.1	4.6	216.8	4.5	218.1			
15:55	6.5	191.7	6.4	191.7	5.9	189.7			
16:00	5.3	193.9	5.4	196.7	5.4	195.8			
16:05	5.1	201.2	5.0	200.6	4.8	202.2			
16:10	5.3	190.7	5.2	193.0	5.7	201.1			
16:15	5.8	213.4	5.7	207.7	5.6	207.4			
16:20	6.0	209.4	6.0	206.4	6.7	207.1			
16:25	6.4	211.5	6.2	208.7	6.4	208.4			
16:30	5.5	199.4	5.4	206.5					
16:35	5.6	198.3	5.1	194.3					
16:40	6.5	194.0	6.5	193.4					
16:45	6.2	200.2	6.2	199.2	6.7	193.5			
16:50	4.7	196.3	5.3	198.5	5.4	200.5			
16:55	5.2	203.9	5.6	205.7	5.4	203.1	7.5	213.0	
17:00	5.8	203.1	5.7	202.5	5.8	198.3			
17:05	6.8	198.8	7.0	199.1	7.7	203.1			
17:10	5.9	198.0	5.7	198.3	6.7	194.6			
17:15	6.7	206.0	6.7	204.9					
17:20	6.1	200.1	6.5	200.5	6.5	199.5			
17:25	5.4	200.4	5.6	196.0	5.2	202.9			
17:30	4.9	196.9	5.2	197.0	5.4	199.1			
17:35	4.6	194.7	5.2	198.1	5.5	197.4			
17:40	5.0	199.4	5.6	198.5	6.0	201.0			
17:45	6.4	201.6	7.1	200.7	7.7	200.0	8.1	195.5	
17:50	6.8	199.1	7.2	199.0	7.6	199.2	8.0	202.0	
17:55	7.1	198.0	7.7	197.1	8.0	198.0	8.5	198.0	
18:00	7.1	198.3	7.7	198.5	8.4	200.0	8.9	202.0	
18:05	7.5	199.3	8.1	200.6	8.7	200.8	8.9	198.6	
18:10	7.4	200.3	8.0	200.5	8.5	200.0	9.2	199.9	8.9

	21_WS160m	22_WD160m	23_WS180m	24_WD180m	25_WS200m	26_WD200m	27_WS220m	28_WD220m	29_WS240m
Time	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC	DEGC	M/SEC
18:15	7.5	201.1	8.0	201.6	8.7	201.0	9.5	200.2	
18:20	7.5	201.4	8.2	203.3	8.8	203.2			
18:25	8.0	201.2	8.7	202.6	9.4	203.1			
18:30	8.2	203.4	8.9	204.4	9.4	205.3			
18:35	8.2	203.7	8.9	204.0	9.4	203.9	10.0	204.1	10.9
18:40	8.3	200.6	9.1	201.7	9.7	202.1	10.2	202.7	
18:45	8.5	202.7	9.3	203.9	10.1	204.6	10.6	203.4	
18:50	8.1	205.1	9.0	205.7	9.9	206.3	10.9	205.1	10.0
18:55	8.0	207.1	8.9	208.1	9.9	207.8	11.0	208.2	
19:00	7.8	208.9	8.7	208.6	9.6	208.0	10.7	207.7	
19:05	8.0	209.2	9.1	208.5	10.2	208.2	10.7	210.2	
19:10	7.8	210.0	8.7	209.5	9.8	209.2	11.1	207.7	
19:15	7.9	211.7	8.8	210.4	9.5	209.9	10.0	209.6	
19:20	8.2	214.0	9.1	214.2	10.0	213.5	10.4	209.4	
19:25	8.6	215.3	9.3	213.4	10.3	212.9	11.4	212.9	
19:30	9.3	214.3	10.1	212.8	10.8	211.8	11.7	212.6	
19:35	9.5	213.9	10.2	213.1	10.7	212.4	11.3	212.6	11.8
19:40	8.7	213.2	9.5	212.7	10.3	213.9	10.9	214.0	11.6
19:45	8.1	218.5	8.8	217.9	9.8	217.3	10.7	215.3	11.7
19:50	8.0	218.2	8.8	217.4	9.5	217.7	10.6	217.4	11.2
19:55	7.6	221.6	8.5	220.5	9.3	219.9	10.2	220.2	10.9
20:00	7.9	220.8	8.5	221.2	9.2	219.8	9.9	219.8	10.8
20:05	8.4	219.4	9.2	219.2	10.1	217.6	10.7	216.5	11.2
20:10	9.0	218.4	9.8	217.5	10.5	217.5	11.2	218.2	12.0
20:15	8.2	218.1	9.0	216.6	9.7	217.0	10.3	216.0	11.5
20:20	7.5	221.6	8.3	220.3	9.0	218.8	9.5	218.4	10.0
20:25	8.3	222.4	9.2	221.3	10.0	221.3	10.6	220.6	11.5
20:30	7.8	224.4	8.5	223.4	9.1	223.3	9.7	221.8	10.9
20:35	7.5	225.0	8.1	223.6	8.7	222.1	9.4	220.9	9.9
20:40	7.4	221.7	7.9	220.9	8.5	220.7	9.0	219.4	
20:45	7.4	221.5	8.0	221.1	8.4	220.6	8.8	218.6	9.8
20:50	7.2	223.0	7.6	223.4	8.2	222.7	8.5	219.1	10.5
20:55	7.5	224.1	8.1	222.7	8.6	220.5	9.3	218.4	9.6
21:00	7.3	222.4	7.8	222.6	8.2	221.9	8.8	221.7	9.4
21:05	7.0	225.7	7.4	225.2	8.0	224.2	8.5	221.1	9.0
21:10	6.9	226.3	7.4	225.0	7.9	224.6	8.3	221.2	9.1
21:15	6.7	225.4	7.0	224.0	7.5	223.3	7.9	222.1	9.2
21:20	7.1	225.9	7.6	225.0	8.0	225.0	8.4	223.6	9.2
21:25	6.7	225.3	7.2	223.6	7.5	223.2	7.9	221.1	9.2
21:30	6.7	222.7	7.1	222.1	7.7	220.7	8.1	220.5	8.8
21:35	6.8	227.2	7.3	225.9	7.6	224.5	8.1	223.4	9.6
21:40	7.5	224.5	8.2	224.2	8.3	221.3	9.0	222.5	10.5
21:45	7.1	224.5	7.9	224.5	8.3	223.6	8.9	221.8	9.3
21:50	7.3	223.9	7.9	223.2	8.4	222.7	8.9	222.2	9.3
21:55	7.9	221.7	8.3	222.5	8.7	222.5	9.0	222.7	9.5
22:00	7.5	224.8	8.0	225.0	8.5	224.7	8.9	225.1	9.3
22:05	7.6	223.3	8.1	224.1	8.6	223.6	9.2	224.1	9.7
22:10	7.6	223.7	8.3	223.7	8.8	222.5	10.0	225.5	11.8
22:15	8.1	224.9	8.6	224.3	9.5	226.2	10.8	228.1	11.5
22:20	8.0	225.4	8.8	225.4	9.4	225.9	9.9	225.6	10.4
22:25	6.4	229.1	7.2	228.7	7.9	229.0	8.7	228.2	9.1
22:30	5.6	227.2	6.4	227.5	7.3	227.0	7.9	226.6	8.3
22:35	5.1	229.8	6.0	228.0	6.9	227.2	8.0	226.5	8.7
22:40	5.8	228.2	6.4	228.1	7.1	228.3	7.8	228.7	8.6
22:45	5.9	231.3	6.4	230.6	6.9	229.7	7.5	229.4	7.9
22:50	5.7	232.0	6.1	231.0	6.6	230.8	6.9	229.9	7.7

	30_WD240m	31_WS260m	32_WD260m	33_WS280m	34_WD280m	35_WS300m	36_WD300m	37_WS320m	38_WD320m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15									
18:20									
18:25									
18:30									
18:35	207.6								
18:40									
18:45									
18:50	201.7								
18:55									
19:00									
19:05									
19:10									
19:15									
19:20									
19:25									
19:30									
19:35	211.4								
19:40	213.1								
19:45	214.2								
19:50	215.3	11.6	214.7						
19:55	218.2	11.7	218.5						
20:00	218.4								
20:05	215.3								
20:10	216.9								
20:15	218.3								
20:20	218.1								
20:25	219.4								
20:30	221.2	12.0	223.7						
20:35	220.6								
20:40									
20:45	221.2								
20:50	225.1								
20:55	219.1								
21:00	218.3	10.0	217.9						
21:05	221.4	10.5	224.1						
21:10	223.3	9.3	223.7						
21:15	223.4								
21:20	223.2	9.0	221.2						
21:25	221.2								
21:30	219.2								
21:35	225.2								
21:40	232.6								
21:45	221.0								
21:50	222.2	9.5	220.0						
21:55	222.0	10.3	224.8						
22:00	224.9	12.0	230.5						
22:05	223.6	9.7	222.7	10.3	221.3	11.4	218.2		
22:10	227.0	11.8	224.1	14.2	234.0	21.3	232.5		
22:15	228.7	13.8	227.6						
22:20	225.2	11.1	225.9						
22:25	227.3	8.8	221.8						
22:30	225.1	8.9	227.5						
22:35	225.5	10.2	227.6						
22:40	228.3	9.2	228.8						
22:45	229.6	8.9	232.5						
22:50	229.5	7.9	229.2						

Daily Summary Report

Site: Lidar "Q" (PAM35)

11/12/2021

Interval: 005m

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
00:00						
00:05						
00:10						
00:15						
00:20						
00:25						
00:30						
00:35						
00:40						
00:45						
00:50						
00:55						
01:00						
01:05						
01:10						
01:15						
01:20						
01:25						
01:30						
01:35						
01:40						
01:45						
01:50						
01:55					3.1	286.6
02:00					3.2	281.4
02:05						
02:10						
02:15						
02:20						
02:25						
02:30						
02:35						
02:40						
02:45						
02:50						
02:55						
03:00						
03:05						
03:10						
03:15						
03:20						
03:25						
03:30						
03:35						
03:40						
03:45						
03:50						
03:55						
04:00						
04:05						
04:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15						
04:20						
04:25						
04:30						
04:35						
04:40						
04:45						
04:50						
04:55						
05:00						
05:05						
05:10						
05:15						
05:20						
05:25						
05:30						
05:35						
05:40						
05:45						
05:50						
05:55						
06:00						
06:05						
06:10						
06:15						
06:20						
06:25						
06:30						
06:35						
06:40						
06:45						
06:50						
06:55						
07:00						
07:05						
07:10						
07:15						
07:20						
07:25						
07:30						
07:35						
07:40						
07:45						
07:50						
07:55						
08:00						
08:05						
08:10						
08:15						
08:20						
08:25						
08:30						
08:35						
08:40						
08:45						
08:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55						
09:00						
09:05						
09:10						
09:15						
09:20						
09:25						
09:30						
09:35						
09:40						
09:45						
09:50						
09:55						
10:00						
10:05						
10:10						
10:15						
10:20						
10:25						
10:30						
10:35						
10:40						
10:45						
10:50						
10:55						
11:00						
11:05						
11:10						
11:15						
11:20						
11:25						
11:30					1.7	238.1
11:35					1.2	224.1
11:40						
11:45						
11:50						
11:55						
12:00						
12:05						
12:10						
12:15						
12:20						
12:25						
12:30						
12:35						
12:40						
12:45						
12:50						
12:55						
13:00						
13:05						
13:10						
13:15						
13:20						
13:25						
13:30						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35						
13:40						
13:45						
13:50						
13:55						
14:00						
14:05						
14:10						
14:15						
14:20						
14:25						
14:30						
14:35						
14:40						
14:45						
14:50						
14:55						
15:00						
15:05						
15:10						
15:15						
15:20						
15:25						
15:30						
15:35						
15:40						
15:45						
15:50						
15:55						
16:00						
16:05						
16:10						
16:15						
16:20						
16:25						
16:30						
16:35						
16:40						
16:45						
16:50						
16:55						
17:00						
17:05						
17:10						
17:15						
17:20						
17:25						
17:30						
17:35						
17:40						
17:45						
17:50						
17:55						
18:00						
18:05						
18:10						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15						
18:20						
18:25						
18:30						
18:35						
18:40						
18:45						
18:50						
18:55						
19:00						
19:05						
19:10						
19:15						
19:20						
19:25						
19:30						
19:35						
19:40						
19:45						
19:50						
19:55						
20:00						
20:05						
20:10						
20:15						
20:20						
20:25						
20:30						
20:35						
20:40					2.2	221.8
20:45						
20:50						
20:55						
21:00						
21:05						
21:10						
21:15						
21:20						
21:25						
21:30						
21:35						
21:40						
21:45						
21:50						
21:55						
22:00						
22:05						
22:10						
22:15						
22:20						
22:25						
22:30						
22:35						
22:40						
22:45						
22:50						

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55						
23:00						
23:05						
23:10					5.1	257.6
23:15						
23:20						
23:25						
23:30						
23:35						
23:40					12.6	250.8
23:45						
23:50					8.2	253.0
23:55						
Average					4.7	251.7
Max					12.6	286.6
Max Hour					23:40	01:55
Min					1.2	221.8
Count	0	0	0	0	8	8
Total						