

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/31/2021

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	12.0	980.00	90.0	2.1	254.0	.10	2.6	260.5	.02
00:05	12.0	980.00	90.0	1.8	250.7	.17	2.5	256.5	.08
00:10	11.9	980.00	91.0	1.9	247.8	.07	2.6	255.2	.06
00:15	11.9	980.00	91.0	2.3	277.0	.11	3.1	276.1	.14
00:20	12.1	980.00	88.0	1.8	269.6	.03	2.9	270.3	.03
00:25	12.1	980.00	88.0	2.7	280.6	.14	3.3	279.9	.08
00:30	12.0	980.00	88.0			-.04	3.1	277.9	.00
00:35	12.0	980.00	88.0			-.05	3.7	274.8	.00
00:40	12.1	981.00	88.0			-.08	3.4	277.8	-.17
00:45	12.1	981.00	88.0			.02	4.1	276.2	.13
00:50	12.1	981.00	87.0	3.1	270.3	.09	3.4	271.0	.07
00:55	12.1	981.00	87.0	1.8	273.0	.03	3.3	275.0	.08
01:00	12.0	981.00	88.0	2.7	276.7	.11	3.4	272.1	-.01
01:05	12.0	981.00	88.0	2.5	274.8	-.12	3.1	275.6	-.06
01:10	12.0	981.00	88.0	2.1	273.4	.11	3.3	276.8	.18
01:15	12.0	981.00	88.0			.04	3.1	275.4	.01
01:20	11.9	981.00	89.0	1.5	274.2	-.01	2.5	270.5	-.06
01:25	11.9	981.00	89.0	2.4	268.0	.10	3.0	272.7	.09
01:30	11.8	981.00	90.0	1.9	267.6	.14	2.8	273.0	.08
01:35	11.8	981.00	90.0	2.2	262.5	.04	2.3	267.8	-.03
01:40	11.8	981.00	89.0	2.3	271.3	.22	3.5	277.8	.21
01:45									
01:50	11.9	981.00	89.0	2.0	285.4	.19	3.0	283.3	.25
01:55	11.9	981.00	89.0	2.4	269.8	.27	3.0	274.7	.40
02:00	11.9	981.00	89.0	1.6	246.5	.45	2.0	263.2	.43
02:05	11.9	981.00	89.0	1.7	250.4	.36	2.1	261.7	.27
02:10	11.8	981.00	90.0	1.3	245.1	.13	1.8	255.3	.08
02:15	11.8	981.00	90.0	1.5	247.4	.11	1.8	255.0	.03
02:20	11.8	981.00	91.0	1.6	259.5	-.02	2.0	270.7	.01
02:25	11.8	981.00	91.0	2.3	270.7	.07	2.8	273.9	-.01
02:30	11.8	981.00	91.0	2.1	272.6	.11	3.1	274.7	.11
02:35	11.8	981.00	91.0	1.8	267.6	-.08	2.5	270.6	-.09
02:40	11.7	981.00	91.0	1.9	276.4	.00	2.7	282.9	.06
02:45	11.7	981.00	91.0	2.2	279.9	.08	2.9	284.9	.12
02:50	11.7	981.00	90.0	2.4	280.2	.11	3.1	283.3	.03
02:55	11.7	981.00	90.0	1.8	271.8	.02	2.3	276.7	.02
03:00	12.0	982.00	88.0	2.6	268.5	.02	3.3	274.5	.00
03:05	12.0	982.00	88.0	2.6	277.9	.13	3.4	283.7	.09
03:10	12.1	982.00	88.0	1.6	256.5	.02	2.2	264.2	-.04
03:15	12.1	982.00	88.0	1.8	247.7	.02	2.6	255.6	-.01
03:20	12.0	982.00	90.0	1.3	254.6	-.10	2.0	261.8	-.08
03:25	12.0	982.00	90.0	1.5	264.9	.04	2.1	266.4	.05
03:30	11.8	982.00	90.0	2.2	261.1	.19	3.1	269.0	.20
03:35	11.8	982.00	90.0	2.9	267.0	.10	3.7	269.7	.09
03:40	11.6	982.00	90.0	2.8	266.4	.11	3.7	266.5	.05
03:45	11.6	982.00	90.0	1.7	261.9	.07	2.9	271.1	-.03
03:50	11.6	982.00	91.0	2.4	261.9	.00	3.3	269.6	-.01
03:55	11.6	982.00	91.0	2.3	263.7	-.04	3.5	268.3	.00
04:00	11.5	982.00	91.0	3.4	272.4	.05	4.5	272.2	.08
04:05	11.5	982.00	91.0			-.10	3.9	271.3	.05
04:10	11.4	982.00	91.0	3.2	261.2	-.09	4.2	263.1	.01

	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	11.4	982.00	91.0	2.6	260.1	-.06	4.0	265.8	-.09
04:20	11.2	982.00	91.0	3.1	268.7	.03	4.2	268.7	.02
04:25	11.2	982.00	91.0			.04	6.2	269.0	.04
04:30	11.1	982.00	91.0	3.7	268.1	-.06	5.1	271.2	-.06
04:35	11.1	982.00	91.0			.09	4.7	266.6	.10
04:40	10.9	982.00	92.0	3.4	264.5	-.12	4.5	268.9	.02
04:45	10.9	982.00	92.0	3.1	261.5	.01	4.9	267.3	.06
04:50	10.9	982.00	93.0	3.6	261.0	.18	5.2	264.1	.15
04:55	10.9	982.00	93.0	3.8	257.4	-.13	4.7	260.0	-.06
05:00	11.1	982.00	92.0	2.1	259.4	-.07	4.6	264.1	.01
05:05	11.1	982.00	92.0	3.5	268.4	.01	4.6	268.0	.04
05:10	11.2	982.00	91.0	3.1	268.6	-.03	4.6	269.4	-.03
05:15	11.2	982.00	91.0	3.6	264.8	-.06	4.3	266.2	.03
05:20	11.3	983.00	90.0	3.8	270.5	.17	4.9	272.9	.20
05:25	11.3	983.00	90.0	3.8	269.4	.05	5.0	273.6	.07
05:30	11.5	983.00	90.0	3.0	271.2	.02	4.2	272.0	-.05
05:35	11.5	983.00	90.0	3.1	269.2	-.03	4.2	273.9	-.04
05:40	11.5	983.00	89.0	2.8	267.9	.01	3.7	271.6	.02
05:45	11.5	983.00	89.0	3.2	264.2	.05	4.4	269.4	.00
05:50	11.4	983.00	89.0	1.8	266.4	-.01	3.3	268.4	-.04
05:55	11.4	983.00	89.0	2.8	270.4	.02	3.6	270.9	.05
06:00	11.3	983.00	90.0	3.2	273.9	.09	4.2	272.3	.04
06:05	11.3	983.00	90.0	2.8	271.3	.05	3.6	272.8	.02
06:10	11.4	983.00	91.0	2.8	261.7	.35	3.7	266.6	.31
06:15	11.4	983.00	91.0	2.4	260.7	.15	3.5	264.5	.16
06:20	11.4	983.00	91.0	1.9	250.9	-.04	2.9	257.6	-.02
06:25	11.4	983.00	91.0	1.4	250.2	-.07	2.4	257.4	-.04
06:30	11.4	983.00	92.0	2.0	252.4	.00	3.1	253.3	-.07
06:35	11.4	983.00	92.0	1.7	250.3	-.13	2.6	251.7	-.09
06:40	11.3	984.00	92.0	1.0	244.6	-.05	2.5	257.0	-.10
06:45	11.3	984.00	92.0	1.6	264.1	.01	2.5	263.6	-.07
06:50	11.3	984.00	92.0			.15	2.7	267.8	.27
06:55	11.3	984.00	92.0	2.5	264.0	.29	3.1	266.3	.28
07:00	11.4	984.00	92.0	1.5	269.3	-.13	2.5	268.2	-.20
07:05	11.4	984.00	92.0	2.1	276.6	.58	2.7	275.7	.61
07:10	11.5	984.00	91.0	2.4	276.6	.50	2.7	279.4	.53
07:15	11.5	984.00	91.0	2.4	282.8	.13	2.8	279.9	.14
07:20	11.5	984.00	91.0	2.1	271.3	.02	2.6	271.7	.04
07:25	11.5	984.00	91.0	1.5	269.5	.17	2.6	277.1	.08
07:30	11.4	984.00	91.0	2.3	284.5	.38	3.2	283.9	.44
07:35	11.4	984.00	91.0	2.6	288.6	.17	3.3	290.1	.20
07:40	11.5	985.00	89.0	3.0	286.1	.47	3.9	285.6	.57
07:45	11.5	985.00	89.0	2.7	286.0	.32	3.1	286.4	.35
07:50	11.7	985.00	87.0	2.2	298.8	.08	2.7	299.4	.03
07:55	11.7	985.00	87.0	2.2	303.4	.22	2.7	304.3	.28
08:00	11.7	985.00	87.0	2.3	280.7	.11	2.9	277.8	.15
08:05	11.7	985.00	87.0	2.2	279.2	.02	2.7	278.6	.01
08:10	11.7	985.00	87.0	2.6	276.6	-.12	3.3	284.1	-.17
08:15	11.7	985.00	87.0	3.3	279.6	.17	3.8	285.6	.16
08:20	11.6	985.00	88.0	2.8	280.1	.20	3.6	284.0	.13
08:25	11.6	985.00	88.0	1.8	265.9	-.06	2.7	273.0	-.04
08:30	11.6	985.00	87.0	2.1	275.5	.04	2.7	279.3	.04
08:35	11.6	985.00	87.0	1.6	265.5	-.09	2.7	271.2	-.05
08:40	11.5	986.00	88.0	1.6	268.9	.06	2.2	272.4	.02
08:45	11.5	986.00	88.0	1.6	269.3	-.06	2.2	279.0	-.04
08:50	11.5	986.00	88.0	1.6	262.2	.16	1.9	268.8	.15

	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	11.5	986.00	88.0	2.2	285.4	.07	2.8	284.2	.02
09:00	11.6	986.00	88.0	1.8	278.2	.14	2.3	283.6	.14
09:05	11.6	986.00	88.0	1.9	285.0	.13	2.4	280.5	.16
09:10	11.7	986.00	88.0	1.6	289.6	.14	2.2	293.8	.23
09:15	11.7	986.00	88.0	2.6	280.9	.16	3.0	282.5	.15
09:20	11.8	986.00	86.0	2.3	278.4	.45	3.1	286.6	.55
09:25	11.8	986.00	86.0	2.2	273.6	.28	3.0	272.3	.29
09:30	11.9	987.00	85.0	2.0	278.4	.38	2.9	287.0	.39
09:35	11.9	987.00	85.0	2.5	282.1	.28	3.2	283.7	.37
09:40	11.9	987.00	84.0	3.4	282.0	.37	4.2	288.5	.38
09:45	11.9	987.00	84.0	3.3	293.1	.42	3.6	296.5	.47
09:50	12.0	987.00	82.0	3.1	291.4	.25	3.6	292.1	.19
09:55	12.0	987.00	82.0	3.5	296.0	.33	4.1	299.8	.13
10:00	12.2	987.00	83.0	3.5	293.0	.11	3.8	298.0	.08
10:05	12.2	987.00	83.0	2.6	288.2	.02	3.0	293.6	.12
10:10	12.3	987.00	82.0	3.1	288.7	.28	3.4	294.1	.28
10:15									
10:20	12.5	987.00	81.0	1.8	278.1	-.24	2.4	283.7	-.29
10:25	12.5	987.00	81.0	3.0	290.2	.00	3.4	293.0	-.01
10:30	12.7	987.00	80.0	3.6	288.1	.14	3.9	296.2	.14
10:35	12.7	987.00	80.0	2.8	295.7	-.11	3.3	305.9	-.17
10:40	12.7	987.00	80.0	3.5	297.8	.03	4.1	299.8	.11
10:45	12.7	987.00	80.0	3.1	316.7	.14	3.6	314.9	.22
10:50	12.8	988.00	80.0	2.3	280.3	-.25	2.8	286.3	-.18
10:55	12.8	988.00	80.0	2.4	313.8	-.10	2.8	310.5	-.03
11:00	12.9	988.00	79.0	2.7	303.7	.04	2.9	306.4	.09
11:05	12.9	988.00	79.0	2.3	303.1	.10	2.6	301.4	.08
11:10	13.0	988.00	79.0	2.4	330.1	.06	2.4	319.1	.05
11:15	13.0	988.00	79.0	2.9	285.1	.05	3.2	296.7	.03
11:20	13.1	988.00	78.0	2.5	305.7	-.03	3.0	305.9	.00
11:25	13.1	988.00	78.0	2.5	305.5	.13	2.9	304.3	.21
11:30	13.2	988.00	77.0	2.9	299.8	.01	3.3	305.5	.01
11:35	13.2	988.00	77.0	2.0	323.8	.09	2.6	324.1	.06
11:40	13.2	988.00	77.0	2.2	284.4	.07	2.3	281.6	-.01
11:45	13.2	988.00	77.0	1.8	270.9	.04	2.2	269.3	.08
11:50	13.4	988.00	78.0	1.5	305.1	.29	1.6	308.0	.09
11:55	13.4	988.00	78.0	2.2	301.0	.36	2.1	308.6	.45
12:00	13.6	989.00	76.0	1.5	268.4	-.24	1.9	261.4	-.11
12:05	13.6	989.00	76.0	2.0	318.6	-.18	2.7	312.5	-.20
12:10	13.8	989.00	76.0	2.7	310.8	.05	3.2	307.1	.04
12:15	13.8	989.00	76.0	2.7	308.7	.14	3.1	310.0	.14
12:20	13.7	989.00	74.0	3.3	306.2	.21	3.5	308.8	.23
12:25	13.7	989.00	74.0	2.4	311.0	.40	3.6	307.5	.36
12:30	13.7	989.00	74.0	1.6	286.4	-.26	2.0	296.0	-.29
12:35	13.7	989.00	74.0	2.7	290.4	-.03	2.8	293.8	-.11
12:40	14.1	989.00	74.0	3.1	270.2	.08	3.6	273.6	-.01
12:45	14.1	989.00	74.0	3.5	260.4	.04	4.1	269.3	.13
12:50	14.7	989.00	72.0	3.7	264.3	.07	3.9	268.3	.14
12:55	14.7	989.00	72.0	2.8	268.5	-.17	3.5	276.1	-.29
13:00	14.6	988.00	72.0	2.9	308.4	.03	3.3	307.4	-.02
13:05	14.6	988.00	72.0	2.6	284.4	.02	2.7	294.5	-.16
13:10	14.2	988.00	72.0	2.0	275.8	-.01	2.8	290.1	-.26
13:15	14.2	988.00	72.0	3.3	276.8	-.05	4.1	282.5	-.02
13:20	15.3	989.00	68.0	3.4	282.4	.04	3.9	294.8	.08
13:25	15.3	989.00	68.0	2.8	291.3	.20	2.7	297.7	-.07
13:30	15.1	988.00	67.0	3.3	282.7	-.15	3.4	292.6	-.25

	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	15.1	988.00	67.0	2.3	319.7	-.37	2.9	308.1	-.43
13:40	14.9	988.00	67.0	1.8	304.4	-.46	2.0	310.6	-.55
13:45	14.9	988.00	67.0	3.4	279.8	-.01	3.6	284.3	-.09
13:50	15.1	989.00	66.0	3.4	290.2	.17	3.8	290.2	.12
13:55	15.1	989.00	66.0	2.6	338.9	.10	3.5	326.1	.10
14:00	14.8	989.00	66.0	2.7	302.0	-.19	2.9	303.7	-.27
14:05	14.8	989.00	66.0	2.7	316.1	.46	3.7	313.8	.41
14:10	14.6	989.00	64.0	1.6	316.1	.14	2.1	302.5	.13
14:15	14.6	989.00	64.0	2.3	264.6	-.21	2.8	263.4	-.36
14:20	15.1	989.00	63.0	3.6	264.8	.13	4.2	265.8	.22
14:25	15.1	989.00	63.0	4.4	277.9	.00	4.6	280.4	.02
14:30	15.0	989.00	62.0	2.1	310.7	-.26	2.5	307.1	-.47
14:35	15.0	989.00	62.0	3.5	319.5	.29	4.5	320.0	.33
14:40	14.9	989.00	61.0	2.8	321.7	.06	3.4	322.3	-.06
14:45	14.9	989.00	61.0	2.9	320.5	-.19	3.7	321.4	-.15
14:50	15.1	989.00	61.0	1.9	323.1	-.24	2.4	320.8	-.31
14:55	15.1	989.00	61.0	3.0	321.1	-.06	3.5	321.0	-.06
15:00	15.3	989.00	61.0	3.2	326.8	-.08	3.8	315.4	.00
15:05	15.3	989.00	61.0	2.9	329.6	-.14	3.3	322.0	-.15
15:10	15.1	989.00	62.0	2.8	308.1	.05	3.5	308.1	.04
15:15	15.1	989.00	62.0	2.9	313.4	.28	3.3	309.1	.30
15:20	15.1	989.00	63.0	2.5	337.6	-.04	2.6	332.2	-.09
15:25	15.1	989.00	63.0	1.9	299.0	-.02	2.2	300.4	.05
15:30	15.0	989.00	63.0	3.8	312.2	.23	4.0	315.1	.21
15:35	15.0	989.00	63.0	3.4	308.4	.04	3.9	311.7	.14
15:40	14.8	989.00	64.0	2.9	314.8	.41	3.4	313.0	.40
15:45	14.8	989.00	64.0	1.3	333.2	-.13	1.8	321.8	-.09
15:50	14.9	989.00	66.0	1.4	322.6	.04	1.5	322.6	.05
15:55	14.9	989.00	66.0	1.6	344.4	-.05	1.8	333.7	.03
16:00	14.9	989.00	65.0	2.2	327.6	.19	2.1	313.7	.13
16:05	14.9	989.00	65.0	2.9	316.6	.06	3.6	320.3	.11
16:10	14.8	989.00	66.0	2.3	293.2	.10	2.9	296.6	-.01
16:15	14.8	989.00	66.0	1.9	316.5	-.03	2.5	316.5	.02
16:20	14.7	989.00	66.0	2.4	318.5	.31	2.9	316.5	.36
16:25	14.7	989.00	66.0	2.0	305.1	-.03	2.1	311.9	-.06
16:30	14.6	989.00	68.0	1.9	332.6	-.07	2.8	325.8	.04
16:35	14.6	989.00	68.0	1.9	329.6	.00	2.6	327.2	-.02
16:40	14.6	990.00	66.0	2.2	318.5	.12	2.9	324.4	.02
16:45	14.6	990.00	66.0	2.0	334.4	-.12	2.6	334.7	-.05
16:50	14.6	990.00	67.0	2.5	336.7	-.18	3.0	331.7	-.21
16:55	14.6	990.00	67.0	2.0	311.9	-.14	2.9	314.2	-.08
17:00	14.5	990.00	67.0	2.7	314.5	.05	3.5	316.3	.08
17:05	14.5	990.00	67.0	2.9	317.4	.03	3.6	322.0	.15
17:10	14.5	990.00	65.0	2.7	317.4	.24	3.3	320.1	.20
17:15	14.5	990.00	65.0	1.9	313.8	.16	2.3	310.0	.19
17:20	14.6	990.00	65.0	1.5	304.2	.14	1.8	306.6	.06
17:25	14.6	990.00	65.0	1.7	305.3	.16	2.0	301.2	.20
17:30	14.7	990.00	67.0	1.3	285.3	.02	1.8	287.5	.13
17:35	14.7	990.00	67.0	1.1	322.8	.00	1.4	312.8	.06
17:40	14.9	990.00	66.0	.9	296.5	-.10	1.2	286.8	-.08
17:45	14.9	990.00	66.0	1.1	337.3	.08	1.1	340.1	.05
17:50	14.7	990.00	64.0	1.5	307.2	.08	1.9	306.5	.10
17:55	14.7	990.00	64.0	1.4	303.6	.05	1.5	304.3	.07
18:00	14.4	990.00	67.0	.6	6.0	-.08	.7	348.3	-.16
18:05	14.4	990.00	67.0	.5	354.5	-.14	.5	354.7	-.16
18:10	13.8	990.00	70.0	.3	309.0	.12	.5	216.4	.03

	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	13.8	990.00	70.0	.8	233.9	.02	.9	253.9	-.08
18:20	13.4	990.00	73.0	.8	281.9	.00	1.0	276.3	.01
18:25	13.4	990.00	73.0	.8	229.2	-.06	.9	228.8	-.06
18:30	12.9	990.00	77.0	.6	233.0	.00	.8	247.7	-.06
18:35	12.9	990.00	77.0	.4	273.2	-.01	.7	239.5	-.03
18:40	12.3	990.00	82.0	.5	227.3	.05	.7	241.0	-.01
18:45	12.3	990.00	82.0	.6	230.4	.06	1.1	238.6	-.01
18:50	11.9	990.00	84.0	.3	191.2	.10	.9	217.9	.00
18:55	11.9	990.00	84.0	.5	144.3	-.02	.6	203.4	.00
19:00	11.8	990.00	85.0	1.0	183.2	-.01	1.1	207.9	.01
19:05	11.8	990.00	85.0	1.3	166.7	.03	1.1	215.8	.00
19:10	11.8	990.00	86.0	1.3	163.8	.09	1.0	217.9	.07
19:15	11.8	990.00	86.0	1.3	164.1	-.10	1.0	206.1	-.04
19:20	11.8	991.00	86.0	1.1	169.5	.03	1.0	200.2	.00
19:25	11.8	991.00	86.0	1.3	164.8	-.02	1.0	200.3	.00
19:30	11.8	991.00	87.0	1.3	161.0	.05	1.0	207.2	.06
19:35	11.8	991.00	87.0	.7	143.9	-.10	.7	185.7	-.12
19:40	11.8	991.00	88.0	.4	45.6	.03	.8	146.7	.00
19:45	11.8	991.00	88.0	.4	175.4	-.04	1.1	171.2	-.03
19:50	11.7	991.00	88.0	.7	190.6	.01	1.2	177.1	.02
19:55	11.7	991.00	88.0	1.5	172.0	.01	1.5	180.7	.03
20:00	11.6	991.00	88.0	1.4	164.7	.00	1.1	197.3	-.01
20:05	11.6	991.00	88.0	1.3	155.1	-.04	1.0	184.1	-.07
20:10	11.6	991.00	88.0	1.3	154.4	.00	1.1	179.0	-.02
20:15	11.6	991.00	88.0	1.3	162.4	-.05	1.2	176.6	-.01
20:20	11.5	991.00	88.0	.5	288.8	-.07	.6	166.6	-.14
20:25	11.5	991.00	88.0	.7	148.8	.17	.9	165.2	.19
20:30	11.3	991.00	90.0	.7	186.0	-.01	.9	172.2	-.06
20:35	11.3	991.00	90.0	.6	167.4	.00	.9	148.7	-.04
20:40	11.3	992.00	90.0	.8	151.4	.11	.8	151.0	.10
20:45	11.3	992.00	90.0	.9	153.2	-.01	.9	148.3	-.05
20:50	11.3	992.00	90.0	1.0	154.5	.06	1.0	157.8	.04
20:55	11.3	992.00	90.0	1.0	156.0	.01	1.0	149.1	.00
21:00	11.3	992.00	89.0	.7	141.3	-.02	.9	138.9	.01
21:05	11.3	992.00	89.0	.6	127.3	-.06	.9	133.8	-.07
21:10	11.4	992.00	90.0	.8	119.7	-.04	1.2	140.1	-.05
21:15	11.4	992.00	90.0	.7	114.8	-.07	1.0	138.1	-.08
21:20	11.4	992.00	91.0	.4	120.1	-.02	.7	149.4	.02
21:25	11.4	992.00	91.0	.6	172.2	-.11	.5	158.5	-.08
21:30	11.2	992.00	91.0	.9	173.6	.03	.9	166.9	.05
21:35	11.2	992.00	91.0	1.0	188.8	-.05	1.1	170.5	-.12
21:40	11.0	992.00	91.0	1.5	170.2	.01	1.5	175.5	.03
21:45	11.0	992.00	91.0	1.4	187.5	-.01	1.6	188.6	-.04
21:50	10.8	992.00	92.0	.8	151.7	-.01	1.0	169.5	-.02
21:55	10.8	992.00	92.0	.8	154.7	-.03	.8	173.9	.00
22:00	10.5	992.00	92.0	.9	160.2	-.02	1.0	178.3	-.04
22:05	10.5	992.00	92.0	1.2	172.1	.04	1.1	184.3	.05
22:10	10.0	993.00	92.0	1.0	165.3	.02	.8	188.2	.04
22:15	10.0	993.00	92.0	.7	154.4	-.01	.7	180.2	.02
22:20	9.8	993.00	93.0	.4	166.6	-.05	.7	180.1	-.03
22:25	9.8	993.00	93.0	.7	164.3	-.01	1.0	166.7	.01
22:30	9.5	993.00	93.0	.7	159.0	-.08	1.1	157.2	-.06
22:35	9.5	993.00	93.0	1.1	166.8	-.01	1.1	173.2	.00
22:40	9.3	993.00	94.0	1.1	160.3	.01	1.0	169.4	-.02
22:45	9.3	993.00	94.0	1.1	157.3	.00	.9	175.1	.02
22:50	9.1	993.00	94.0	.8	157.3	-.04	.8	179.2	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/31/2021

Interval: 005m

	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
00:00	3.0	267.4	-.01	3.6	271.3	4.2	275.9	4.7	280.9
00:05	3.0	261.5	.03	3.4	266.1	4.0	269.0	4.5	271.7
00:10	3.5	262.7	.08	4.2	267.1	4.9	270.4	5.3	273.8
00:15	3.8	276.7	.14	4.1	278.4	4.2	282.5	4.6	283.9
00:20	3.5	278.3	.12	4.0	282.1	4.5	282.4	4.9	283.3
00:25	4.0	281.5	.00	4.4	284.4	4.7	285.3	5.1	286.8
00:30	3.9	281.0	.05	4.5	282.3	5.2	283.6	5.5	284.3
00:35	4.1	277.4	-.05	4.4	281.0	4.8	283.3	5.4	284.1
00:40	4.1	282.2	-.21	4.7	282.3	5.3	283.9	5.7	285.8
00:45	4.7	275.7	.17	5.3	277.8	5.7	280.1	6.2	280.1
00:50	4.4	273.6	.06	4.7	277.9	5.0	280.2	5.5	281.5
00:55	4.0	276.4	.01	4.5	279.9	5.1	280.5	5.6	281.2
01:00	4.3	278.1	.06	4.5	279.7	4.7	279.9	5.0	282.2
01:05	3.9	275.4	-.11	4.5	278.8	5.1	280.3	5.7	281.9
01:10	3.9	280.9	.19	4.4	280.7	4.9	279.7	5.1	281.3
01:15	3.7	277.8	.07	4.2	277.5	4.4	277.1	4.4	277.9
01:20	3.2	275.2	-.03	3.5	279.6	4.0	282.5	4.4	283.7
01:25	3.6	276.0	.16	3.9	277.3	4.4	279.5	4.7	279.5
01:30	3.5	273.8	.14	3.8	275.7	4.2	279.1	4.5	283.6
01:35	3.3	271.4	-.14	3.9	273.7	4.4	275.5	4.6	278.3
01:40	4.4	282.7	.10	4.7	285.2	5.1	287.8	5.5	288.0
01:45									
01:50	3.3	282.3	.29	3.8	280.9	4.1	281.7	4.4	281.2
01:55	3.5	279.2	.54	4.0	282.0	4.5	284.0	5.0	287.6
02:00	2.4	272.7	.33	2.9	281.8	3.3	285.2	3.7	284.8
02:05	2.4	270.6	.22	2.9	276.6	3.2	279.1	3.3	284.1
02:10	2.1	261.9	.03	2.3	274.9	2.6	284.4	3.0	286.8
02:15	1.8	264.6	.00	2.1	271.1	2.6	279.1	3.1	285.9
02:20	2.3	280.2	-.02	2.5	283.5	2.8	291.0	3.3	292.5
02:25	3.1	277.8	.04	3.6	282.3	4.0	287.6	4.3	291.6
02:30	3.3	275.6	.13	3.5	279.7	3.6	281.7	3.8	284.9
02:35	3.0	275.8	.02	3.4	277.9	3.9	277.4	4.1	278.9
02:40	3.4	285.1	.17	3.8	286.4	4.1	287.4	4.3	287.4
02:45	3.5	285.6	.09	3.7	285.8	3.7	285.7	4.0	285.7
02:50	3.5	287.9	-.06	4.0	287.5	4.6	286.8	5.1	286.8
02:55	2.8	278.5	.02	3.3	283.8	3.8	289.6	4.3	292.6
03:00	3.7	277.5	-.03	4.0	280.7	4.5	282.2	4.6	283.1
03:05	3.7	283.3	.01	4.1	284.2	4.5	284.1	4.8	285.0
03:10	2.5	271.5	-.05	2.9	276.7	3.3	282.6	3.9	285.7
03:15	3.1	261.5	.03	3.4	265.9	3.5	269.8	3.7	272.3
03:20	2.3	260.9	-.02	2.6	265.2	3.0	271.3	3.3	276.4
03:25	2.7	273.0	.02	3.2	278.8	3.8	279.9	4.4	284.0
03:30	3.5	273.1	.11	3.8	277.3	4.0	279.6	4.0	279.9
03:35	4.0	273.3	.14	4.3	275.5	4.4	276.9	4.7	278.5
03:40	4.2	269.4	.04	4.4	274.6	4.5	281.4	4.7	285.0
03:45	3.6	275.5	-.01	4.0	278.3	4.5	279.5	4.9	280.3
03:50	4.0	270.7	.01	4.3	271.7	4.6	273.5	4.9	275.7
03:55	4.4	270.6	-.05	5.0	273.7	5.3	275.2	5.6	279.0
04:00	4.8	272.4	.07	5.3	275.3	5.6	277.9	5.7	279.6
04:05	4.4	273.9	.06	5.1	277.3	5.3	280.6	5.3	283.8
04:10	5.0	266.8	.06	5.3	268.8	5.3	272.6	5.5	275.9

	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	5.0	270.6	-.08	5.4	273.2	5.3	276.5	5.5	281.6
04:20	4.8	273.0	.02	4.9	277.3	5.2	284.1	5.6	288.5
04:25	5.2	274.0	.05	5.4	278.2	5.5	282.5	5.5	285.5
04:30	5.6	274.0	.00	5.7	277.7	5.9	279.9	5.9	281.0
04:35	5.3	270.7	.12	5.6	274.5	5.9	277.8	6.1	280.9
04:40	5.3	273.8	.06	5.6	277.2	5.7	281.2	5.9	286.6
04:45	5.3	269.1	.17	5.6	272.1	5.7	275.5	5.9	279.2
04:50	5.7	268.2	.18	5.9	270.8	6.2	272.3	6.3	273.1
04:55	5.2	264.4	.04	5.4	267.5	5.5	270.1	5.8	273.4
05:00	5.1	266.3	.06	5.6	270.6	5.9	273.6	6.1	276.0
05:05	5.0	270.6	.11	5.3	273.3	5.6	278.4	5.9	282.8
05:10	5.1	270.3	.10	5.6	271.6	5.7	275.3	5.9	278.7
05:15	4.9	271.4	-.01	5.2	274.3	5.4	277.4	5.6	281.8
05:20	5.2	277.0	.18	5.4	281.5	5.6	285.5	6.0	288.1
05:25	5.6	277.2	.11	5.9	280.4	6.1	283.8	6.1	287.5
05:30	5.0	276.2	-.08	5.6	280.6	6.0	284.3	6.2	286.6
05:35	5.1	276.0	-.03	5.6	279.6	5.7	282.8	5.7	285.8
05:40	4.4	273.7	-.04	4.8	279.2	5.2	283.5	5.4	287.3
05:45	4.8	273.8	.08	5.1	280.1	5.5	285.9	5.5	288.9
05:50	4.4	273.8	-.12	4.9	278.3	5.1	282.6	5.2	287.7
05:55	4.2	273.4	.04	4.6	276.3	4.9	279.8	5.1	283.1
06:00	4.8	273.8	.03	5.1	277.1	5.4	281.2	5.5	283.6
06:05	4.4	275.6	-.02	4.8	279.0	5.0	282.6	5.2	285.5
06:10	4.2	270.4	.36	4.4	274.2	4.5	277.9	4.6	281.9
06:15	3.9	267.8	.11	4.2	270.0	4.3	270.8	4.5	272.1
06:20	3.5	260.7	-.06	3.9	264.2	4.3	268.3	4.5	270.9
06:25	3.2	260.7	.01	3.8	262.8	4.1	268.0	4.3	271.8
06:30	3.5	261.0	-.11	4.0	265.2	4.5	267.5	4.7	271.4
06:35	3.3	256.6	-.04	3.8	263.8	4.1	267.8	4.2	271.9
06:40	3.3	261.9	-.13	3.8	262.9	4.2	266.4	4.4	269.3
06:45	3.2	265.4	-.08	3.8	266.9	4.1	269.9	4.3	273.8
06:50	3.3	270.2	.19	3.6	272.9	3.8	277.6	4.0	283.4
06:55	3.5	269.7	.30	3.7	271.9	4.0	274.9	4.1	278.9
07:00	3.2	266.7	-.26	3.7	270.8	4.0	274.8	4.1	277.3
07:05	3.3	281.0	.66	3.8	287.3	4.1	291.0	4.4	294.4
07:10	3.1	282.8	.58	3.6	288.9	3.9	293.3	4.2	296.6
07:15	3.1	280.8	.13	3.3	280.7	3.6	285.2	3.9	289.7
07:20	3.0	276.4	.06	3.3	277.3	3.6	280.4	3.7	286.5
07:25	3.5	282.8	.02	4.2	286.6	4.5	289.0	4.9	292.7
07:30	3.6	285.6	.54	3.8	289.8	3.8	292.0	3.7	293.9
07:35	3.8	290.5	.27	4.0	293.8	4.5	296.2	4.9	299.3
07:40	4.4	285.6	.62	5.1	285.2	5.7	285.2	6.2	285.4
07:45	3.5	290.4	.40	4.0	294.0	4.2	296.1	4.7	297.4
07:50	3.1	297.3	.04	3.6	298.0	4.2	297.4	4.7	299.1
07:55	3.0	310.7	.34	3.5	310.6	3.9	307.7	4.2	303.1
08:00	3.2	280.3	.23	3.4	285.8	3.7	290.7	4.0	293.7
08:05	3.1	281.4	.06	3.5	283.9	3.8	284.9	4.1	285.8
08:10	3.7	290.3	-.14	4.3	294.9	4.7	293.9	4.9	293.7
08:15	4.2	288.0	.16	4.7	289.1	5.1	290.4	5.3	290.9
08:20	4.2	286.3	.08	4.8	288.0	5.1	289.9	5.1	291.2
08:25	3.3	276.7	-.08	3.8	282.3	4.1	285.0	4.3	288.1
08:30	3.0	280.9	.07	3.3	282.6	3.7	285.9	4.2	285.5
08:35	3.3	271.4	-.01	3.7	272.5	4.0	276.7	4.3	281.7
08:40	2.7	279.7	-.09	3.0	279.3	3.4	279.4	3.6	281.2
08:45	2.5	282.7	-.01	2.9	282.4	3.2	283.7	3.5	284.8
08:50	2.4	278.4	.08	2.8	286.8	3.1	290.3	3.5	293.2

	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	3.1	290.0	.02	3.5	293.1	3.6	294.0	4.1	296.5
09:00	2.9	285.2	.17	3.4	287.8	3.7	289.7	4.1	294.9
09:05	3.0	280.0	.31	3.3	282.5	3.8	283.0	4.2	281.8
09:10	2.4	294.7	.21	2.5	297.1	2.8	298.8	3.2	297.1
09:15	3.4	283.3	.15	4.0	281.6	4.5	281.4	4.6	283.2
09:20	3.7	289.4	.47	4.0	290.3	4.4	292.5	4.8	294.6
09:25	3.7	273.4	.41	4.1	276.8	4.5	280.0	4.8	282.7
09:30	3.2	288.8	.43	3.2	293.1	3.5	294.4	3.9	296.6
09:35	3.8	285.0	.41	4.3	286.7	4.6	290.0	5.0	293.3
09:40	4.8	296.4	.47	5.3	302.8	5.8	306.1	6.1	306.4
09:45	4.0	298.9	.34	4.6	303.6	5.1	302.1	5.6	298.4
09:50	4.3	291.6	.11	4.7	294.9	5.2	297.4	5.6	298.0
09:55	4.5	303.8	-.10	5.0	305.4	5.6	305.8	6.3	305.6
10:00	4.4	297.6	.13	5.0	296.1	5.6	296.4	6.1	297.8
10:05	3.6	299.7	.16	4.0	303.5	4.4	306.7	5.0	306.6
10:10	3.9	296.4	.11	4.0	297.3	4.4	299.5	5.1	302.2
10:15									
10:20	2.8	290.5	-.22	3.3	291.0	3.8	289.8	4.4	290.3
10:25	3.8	295.9	.01	4.2	294.8	4.6	296.9	4.9	300.5
10:30	4.3	298.7	.21	4.7	299.8	5.2	300.9	5.7	304.1
10:35	3.7	307.3	-.03	4.3	308.9	4.8	311.0	5.3	312.8
10:40	4.6	300.4	.04	5.1	302.8	5.2	304.3	5.3	307.1
10:45	4.0	313.2	.30	4.3	309.3	4.5	305.5	4.7	304.0
10:50	3.3	294.1	-.23	3.7	297.8	4.2	300.7	4.8	302.9
10:55	3.2	313.5	.03	3.5	312.7	3.7	310.8	4.0	307.7
11:00	3.1	307.2	.09	3.3	306.7	3.8	306.3	4.2	306.9
11:05	2.9	304.8	.06	3.1	311.6	3.5	312.4	4.0	312.3
11:10	2.6	312.3	.00	3.2	308.2	3.4	307.5	3.7	310.0
11:15	3.7	302.0	.03	4.0	303.3	4.3	306.6	4.5	308.0
11:20	3.6	307.8	.00	4.0	307.8	4.4	307.5	4.6	307.9
11:25	3.6	307.5	.32	3.8	307.5	4.0	309.2	4.2	311.7
11:30	3.6	308.5	.06	4.2	311.5	4.4	311.0	4.5	310.5
11:35	2.8	325.9	.07	2.9	326.2	3.1	325.2	3.2	327.8
11:40	2.2	287.0	-.04	2.2	292.1	2.6	296.2	2.9	295.3
11:45	2.1	273.1	.13	2.2	278.8	2.4	282.4	2.5	286.3
11:50	1.8	311.0	.08	2.0	317.4	2.3	325.5	2.8	332.2
11:55	2.2	311.0	.47	2.5	315.6	2.6	318.3	3.0	321.4
12:00	2.0	265.5	-.01	1.9	279.4	2.2	294.4	2.3	295.5
12:05	2.9	313.2	-.19	3.1	319.8	2.9	323.5	2.9	324.0
12:10	3.4	306.7	.03	3.4	306.6	3.5	308.1	3.7	306.6
12:15	3.5	309.1	.05	3.8	307.1	3.8	309.5	3.9	306.1
12:20	3.7	307.4	.14	4.1	307.2	4.2	306.6	4.4	309.7
12:25	4.0	305.9	.33	4.2	301.5	4.4	299.1	4.3	296.7
12:30	2.5	298.5	-.28	2.5	296.6	2.4	294.3	2.6	296.4
12:35	3.2	298.2	-.28	3.3	303.1	3.3	306.5	3.6	308.8
12:40	3.8	275.4	.09	3.9	276.5	4.0	273.5	4.0	272.8
12:45	4.3	274.4	.22	4.5	278.3	4.4	281.4	4.3	283.7
12:50	3.8	274.1	.15	3.9	278.5	3.9	280.9	3.9	282.0
12:55	3.7	283.8	-.37	3.9	285.2	3.9	287.4	4.1	288.5
13:00	3.6	312.7	-.10	4.0	316.1	4.0	318.8	4.3	323.3
13:05	2.8	303.6	-.29	3.2	307.8	3.6	311.1	3.8	319.2
13:10	3.2	301.9	-.59	3.4	307.9	3.7	314.8	3.8	322.1
13:15	4.4	284.2	-.18	4.8	285.6	5.0	286.0	5.0	286.3
13:20	4.2	299.5	.13	4.3	299.2	4.3	296.5	4.6	293.1
13:25	2.9	303.2	-.31	3.2	303.2	3.4	299.2	3.5	297.8
13:30	3.9	297.5	-.45	4.2	297.8	4.6	298.6	4.7	299.9

	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	3.3	311.0	-29	3.6	314.7	3.8	316.9	3.9	320.9
13:40	2.1	314.1	-60	2.3	320.8	2.4	327.8	2.4	326.3
13:45	4.3	284.1	-17	4.8	285.7	4.8	283.2	4.9	283.0
13:50	4.1	294.7	.09	4.4	300.7	4.7	304.7	4.9	311.4
13:55	3.7	329.4	.11	3.9	329.2	3.9	328.9	3.8	328.9
14:00	3.2	308.1	-29	3.9	310.1	4.3	310.3	4.5	310.2
14:05	4.1	313.4	.41	4.3	312.5	4.7	311.8	4.8	311.0
14:10	2.3	295.5	.10	2.4	293.9	2.5	290.9	2.6	294.8
14:15	2.9	266.9	-38	2.8	270.0	3.0	273.5	3.1	272.8
14:20	4.2	266.8	.24	4.2	266.1	4.1	264.3	4.2	264.0
14:25	4.6	278.2	.00	4.3	275.7	4.4	274.8	4.8	275.9
14:30	3.0	304.8	-55	3.1	301.4	3.2	306.4	3.6	309.9
14:35	5.1	320.4	.35	5.2	318.3	5.2	317.4	5.1	316.9
14:40	3.9	321.8	.13	4.3	319.7	4.4	318.4	4.4	317.3
14:45	4.6	322.1	.04	4.9	320.5	5.0	320.0	5.0	319.9
14:50	3.1	322.6	-29	3.7	320.4	4.1	319.5	4.4	321.1
14:55	3.8	325.9	.00	4.3	327.1	4.6	327.5	4.5	327.2
15:00	4.1	315.7	.04	4.2	317.6	4.4	315.6	4.7	315.5
15:05	3.7	323.4	-.05	3.9	322.8	3.9	317.8	4.1	315.6
15:10	4.2	311.8	.13	4.6	311.3	4.7	311.5	4.7	311.6
15:15	3.6	311.1	.27	3.7	308.0	3.8	307.2	3.9	308.5
15:20	2.6	331.2	-.11	2.7	332.6	2.8	331.7	2.9	328.7
15:25	2.4	313.9	.05	3.0	325.3	3.6	327.1	4.1	324.5
15:30	4.1	313.8	.18	4.4	313.6	4.6	314.7	4.6	314.7
15:35	4.4	311.0	.27	4.7	309.4	4.7	306.8	4.8	305.6
15:40	3.6	312.9	.44	3.7	310.9	3.8	306.7	3.9	304.1
15:45	2.1	317.0	-.09	2.3	317.4	2.4	315.7	2.5	317.3
15:50	1.6	315.6	.01	2.0	321.2	2.4	319.7	2.6	318.4
15:55	1.9	335.3	.20	1.9	327.6	2.0	322.8	2.0	318.4
16:00	2.2	309.3	.10	2.4	309.3	2.6	308.2	2.9	304.7
16:05	3.8	320.5	.10	3.9	316.5	3.8	310.6	3.9	306.1
16:10	3.4	298.2	-.11	3.8	296.1	4.0	295.0	3.9	292.2
16:15	2.8	320.1	-.05	3.1	319.4	3.3	316.2	3.3	314.4
16:20	3.0	314.1	.40	3.1	312.2	3.2	309.1	3.3	307.9
16:25	2.7	313.9	-.11	3.1	316.1	3.2	319.1	3.1	321.6
16:30	3.2	326.4	.05	3.7	324.0	3.8	322.5	3.9	323.3
16:35	2.9	328.0	-.07	3.3	327.0	3.6	328.0	3.8	328.4
16:40	3.1	330.0	.04	3.2	332.8	3.3	337.1	3.4	337.5
16:45	3.1	335.5	.01	3.4	335.4	3.6	335.3	3.7	337.2
16:50	3.5	328.1	-.07	3.7	326.5	3.9	325.6	4.1	324.0
16:55	3.6	313.3	-.26	4.0	313.8	4.2	313.8	4.3	313.3
17:00	4.0	316.6	.14	4.2	317.9	4.4	318.4	4.6	317.9
17:05	4.1	320.4	.23	4.3	319.8	4.4	319.8	4.5	320.4
17:10	3.7	320.5	.26	3.7	318.2	3.8	317.3	3.9	316.2
17:15	2.5	310.2	.10	2.7	307.8	2.9	307.7	2.9	309.8
17:20	2.0	307.9	.14	2.4	308.7	2.6	308.7	2.6	308.6
17:25	2.4	305.6	.13	2.7	306.9	2.8	306.6	3.0	306.2
17:30	2.3	292.6	.12	2.4	298.5	2.5	303.8	2.7	305.1
17:35	1.5	318.4	-.01	1.7	314.7	1.9	314.6	2.0	315.5
17:40	1.4	296.3	-.02	1.7	297.0	1.6	292.5	1.7	290.7
17:45	1.2	326.6	.01	1.2	317.1	1.3	316.2	1.5	312.2
17:50	2.0	308.8	.13	2.2	308.5	2.1	309.2	2.3	308.6
17:55	1.5	311.3	.06	1.6	314.1	1.5	310.8	1.6	301.4
18:00	.7	336.9	-.15	.8	331.6	.9	330.4	.7	322.6
18:05	.4	353.9	-.13	.4	296.5	.4	242.0	.5	225.8
18:10	.5	228.4	-.02	.6	239.7	.9	255.7	1.0	259.5

	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	1.1	268.9	-.10	1.3	273.5	1.3	274.6	1.3	279.4
18:20	1.1	273.7	-.03	1.2	274.1	1.2	274.0	1.3	273.1
18:25	1.0	224.5	-.10	1.2	229.0	1.1	240.5	1.0	250.4
18:30	.8	245.4	-.07	.9	252.3	1.2	266.3	1.3	274.2
18:35	.7	245.6	-.05	.7	254.2	.7	266.2	.7	269.8
18:40	.8	246.0	-.01	.8	240.7	.8	240.3	.8	242.0
18:45	1.3	235.3	-.02	1.2	234.1	1.1	234.4	1.1	235.0
18:50	1.0	230.4	-.02	.9	238.2	.8	240.4	.8	248.3
18:55	.6	234.2	.03	.6	243.5	.7	246.5	.7	250.8
19:00	1.0	231.0	.01	1.2	234.3	1.2	239.2	1.1	240.1
19:05	1.2	234.3	.02	1.2	232.9	1.3	233.4	1.4	237.7
19:10	1.2	230.3	.03	1.2	234.1	1.2	240.6	1.3	249.7
19:15	1.1	228.3	-.03	1.1	237.6	1.1	243.9	1.1	249.0
19:20	1.1	233.4	.03	1.1	244.5	1.2	253.0	1.3	255.7
19:25	1.2	229.7	.06	1.1	233.6	1.1	239.1	1.2	244.1
19:30	1.0	228.5	.03	1.1	233.3	1.1	238.0	1.2	240.8
19:35	.7	231.0	-.08	.7	243.4	.8	243.2	1.0	250.4
19:40	.5	212.4	.01	.6	245.8	.6	252.6	.7	254.5
19:45	.9	200.6	.02	.8	224.1	.8	238.6	.9	255.2
19:50	1.1	208.8	-.03	1.0	230.6	1.0	243.2	1.1	258.2
19:55	1.3	213.2	.03	1.3	228.6	1.2	242.6	1.1	257.7
20:00	1.3	228.9	.02	1.3	241.4	1.3	250.3	1.3	249.9
20:05	1.0	222.6	.00	1.0	238.7	1.3	236.0	1.5	233.7
20:10	.9	214.0	-.01	1.0	236.1	1.4	235.2	1.4	236.9
20:15	1.0	203.1	-.01	1.1	222.1	1.4	232.2	1.5	230.8
20:20	.7	195.7	-.11	.9	224.0	1.3	239.7	1.7	248.1
20:25	1.0	192.1	.17	1.2	224.4	1.6	239.8	1.8	239.8
20:30	1.0	204.8	-.07	1.2	225.3	1.7	239.9	1.9	243.0
20:35	1.2	165.0	-.07	.9	195.6	1.3	225.8	1.8	238.8
20:40	1.1	160.2	.05	1.0	198.4	1.4	231.0	1.9	244.3
20:45	1.0	174.9	-.04	1.2	218.9	1.8	243.4	2.2	248.3
20:50	1.0	176.7	.01	1.0	213.6	1.6	243.6	2.2	254.9
20:55	.9	169.0	-.05	.7	205.6	1.2	247.1	1.8	258.3
21:00	.7	154.8	.01	.4	220.1	.9	253.2	1.8	261.1
21:05	.6	152.1	-.07	.3	223.0	.9	255.4	1.7	264.8
21:10	.7	148.4	.00	.3	181.0	.7	246.1	1.5	259.5
21:15	.7	148.6	-.09	.5	162.4	.7	240.9	1.4	253.3
21:20	.7	159.2	.01	.7	157.9	.5	242.2	1.2	267.9
21:25	.8	168.3	-.04	.8	168.6	.5	213.4	1.1	264.6
21:30	1.0	174.8	.10	.9	185.4	.9	229.3	1.3	246.8
21:35	1.0	192.7	-.09	.9	199.0	1.0	234.7	1.5	238.3
21:40	1.3	187.4	.05	1.0	196.7	1.3	217.3	1.6	218.1
21:45	1.6	204.8	-.04	1.5	210.8	1.6	223.1	2.0	225.9
21:50	.9	196.2	-.02	1.0	221.6	1.1	234.0	1.7	238.9
21:55	.9	201.6	.00	.9	224.7	1.2	235.7	1.5	238.3
22:00	.9	205.4	-.03	1.1	227.8	1.3	228.3	1.7	226.6
22:05	1.2	206.9	.07	1.4	213.6	1.6	212.5	2.0	218.0
22:10	1.1	220.0	-.01	1.3	218.2	1.6	211.2	2.1	221.5
22:15	.9	221.1	.00	1.2	212.4	1.6	216.9	1.8	232.4
22:20	.9	228.4	-.01	1.4	216.4	1.5	212.8	1.8	223.9
22:25	.9	217.5	.01	1.5	213.6	1.7	210.3	1.9	220.9
22:30	.8	209.4	-.02	1.5	207.6	1.7	210.2	1.8	227.2
22:35	1.0	222.2	.00	1.5	216.0	1.9	215.9	2.1	225.4
22:40	.9	227.2	-.03	1.5	218.8	2.0	221.1	2.2	230.6
22:45	.6	230.0	.02	1.2	224.1	1.7	224.4	2.0	237.4
22:50	.4	235.2	-.01	1.1	226.8	1.5	229.0	1.9	240.3

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/31/2021

Interval: 005m

	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
00:00	4.9	283.0	5.1	283.5	5.7	282.9			
00:05	4.9	276.0	4.9	279.7	5.4	279.8	5.3	279.9	
00:10	5.6	275.7	5.7	278.5	5.3	279.6			
00:15	4.8	284.6	5.4	285.2	6.5	284.6			
00:20	5.2	284.3	5.4	286.0	6.1	287.8			
00:25	5.4	287.6	5.4	290.7					
00:30	6.0	284.1	6.0	287.7					
00:35	5.9	286.5	6.2	288.3	6.7	290.3			
00:40	6.0	286.1	6.3	285.7					
00:45	6.4	282.4	6.3	283.9	7.0	285.4			
00:50	6.0	284.9	6.9	285.8	6.6	290.5			
00:55	6.0	281.2	6.3	282.5	6.1	286.0			
01:00	5.4	283.9	5.7	285.6	6.4	289.9	7.4	298.6	
01:05	5.9	285.1	5.9	287.1	6.0	292.9			
01:10	5.4	285.8	5.6	290.1	5.6	293.1			
01:15	4.5	280.3	5.4	285.6	5.5	283.4			
01:20	4.6	284.7	5.2	287.1	5.1	291.2			
01:25	4.9	285.1	5.5	285.9	5.8	289.0	5.8	291.9	
01:30	5.0	287.0	5.1	290.5	5.3	293.5			
01:35	5.3	280.9	6.1	282.1					
01:40	6.0	287.5	5.7	290.9					
01:45									
01:50	4.7	283.0	5.0	287.7	5.4	291.8	6.0	294.0	6.4
01:55	5.4	288.2	5.7	290.9	5.9	293.0	6.0	295.2	6.3
02:00	4.1	284.6	4.4	285.7	4.8	287.8	5.1	288.9	5.2
02:05	3.5	288.4	3.8	291.6	4.1	294.0	4.4	294.3	4.5
02:10	3.2	289.3	3.6	290.0	3.7	291.1	4.3	291.9	4.6
02:15	3.6	292.3	4.1	293.6	4.5	296.2	4.9	297.1	5.2
02:20	3.5	291.4	3.7	293.0	3.7	296.6	4.1	297.7	4.2
02:25	4.4	296.9	4.6	298.6	4.8	299.8	5.2	299.2	
02:30	4.0	289.0	4.2	292.4	4.1	298.9	4.1	301.0	4.1
02:35	4.1	283.6	4.2	286.5	4.4	291.9	4.7	294.2	4.6
02:40	4.5	289.9	4.7	293.0	5.1	295.9	5.4	297.1	5.3
02:45	4.3	287.3	4.7	286.4	4.9	288.6	5.1	290.7	5.3
02:50	5.4	287.6	5.7	289.7	6.0	290.9	6.0	291.7	7.5
02:55	4.8	295.2	5.1	297.5	5.4	299.8	5.4	302.6	
03:00	5.1	283.6	5.6	285.7	5.9	285.6	5.3	286.4	
03:05	5.0	286.0	5.3	288.8	5.7	290.8	6.4	289.9	
03:10	4.1	288.0	4.6	291.0	5.0	291.2	5.2	289.2	
03:15	4.0	275.6	4.0	278.2	4.2	281.0	4.8	282.8	5.5
03:20	3.4	280.1	3.8	282.9	4.0	284.3	4.5	284.2	4.5
03:25	4.9	288.0	5.2	290.1	5.5	290.2	6.1	291.5	6.4
03:30	4.2	281.5	4.6	282.1	5.0	282.7	5.5	283.8	5.6
03:35	5.1	279.5	5.3	281.5	5.6	284.4	6.0	284.8	6.2
03:40	5.1	286.5	4.9	287.3	5.2	287.0	5.3	288.9	5.4
03:45	5.2	281.3	5.8	280.6					
03:50	5.4	279.5							
03:55	5.8	281.2							
04:00	5.1	282.3							
04:05									
04:10	6.1	279.4							

	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
04:15	5.6	284.1	5.9	286.8	6.3	291.2	6.8	291.2	7.1
04:20	6.0	291.9	6.0	297.1	6.7	298.4	7.0	299.6	6.3
04:25	5.0	289.1							
04:30	6.2	284.0	6.4	286.6					
04:35	6.0	284.2							
04:40	6.1	289.6	7.1	292.5	8.1	290.8			
04:45	6.1	280.3	6.4	283.3					
04:50	6.1	275.5	6.0	278.9	5.4	284.9			
04:55	5.8	276.3	6.2	279.9	6.2	285.4			
05:00	6.2	279.2	6.3	281.8	6.4	283.9	5.0	293.0	
05:05	6.2	286.0	6.8	287.2	7.1	289.7	7.2	291.8	
05:10	6.0	282.4	6.5	285.4	7.0	289.0	7.9	289.6	
05:15	5.8	285.5	6.1	288.5	6.6	288.8			
05:20	6.1	290.9	6.8	293.5	6.9	294.6			
05:25	6.2	291.5	6.7	293.8	6.6	296.7			
05:30	6.3	290.5	6.6	293.4	7.1	297.5			
05:35	5.8	288.9	6.2	292.4	6.2	296.9	7.0	297.7	
05:40	5.6	291.7	6.1	294.5	6.2	295.7	7.0	297.9	7.5
05:45	5.7	291.2	6.1	295.3	6.6	297.7	7.0	299.9	7.3
05:50	5.2	291.4	5.3	295.0	5.8	298.0	6.7	301.1	5.5
05:55	5.3	286.5	5.4	290.8	5.7	293.4	5.8	297.7	6.1
06:00	5.8	285.5	5.8	287.0	5.9	289.3	6.1	291.6	6.3
06:05	5.6	289.7	5.9	291.7	6.3	293.1	6.5	295.1	6.7
06:10	4.7	284.6	4.9	286.3	5.0	287.9	5.1	290.4	5.3
06:15	4.6	273.5	4.6	276.0	4.6	278.3	4.8	283.0	5.0
06:20	4.7	273.8	4.8	277.2	4.9	281.4	5.7	283.8	
06:25	4.3	276.6	4.6	280.4	4.4	286.8	4.8	294.2	
06:30	4.8	275.6	4.8	280.3	4.7	286.6	5.8	287.5	
06:35	4.4	275.3	4.3	279.6	4.3	284.4			
06:40	4.4	273.1	4.3	277.0	4.9	278.7			
06:45	4.5	278.6	4.4	281.4	4.4	285.3	5.3	289.9	
06:50	4.0	288.4	4.2	294.1	4.4	297.4	4.4	301.4	4.4
06:55	4.2	282.5	4.4	286.3	4.8	288.3	5.1	292.1	5.5
07:00	4.1	281.6	4.2	286.8	4.5	291.9	4.7	297.0	5.2
07:05	4.6	297.9	4.9	300.0	5.2	301.4	5.7	301.9	6.0
07:10	4.5	300.0	4.9	303.5	5.2	305.0	5.7	307.4	6.4
07:15	4.1	292.1	4.3	292.8	4.6	296.9	5.0	300.9	5.3
07:20	3.8	290.0	4.2	290.2	4.5	292.0	5.1	294.7	5.5
07:25	5.2	293.9	5.3	295.3	5.7	295.8	5.9	295.4	6.3
07:30	3.9	295.4	4.1	296.3	4.4	297.9	4.7	299.1	5.2
07:35	5.3	300.8	5.5	303.4	5.8	304.2	6.0	304.5	6.3
07:40	6.5	288.5	6.7	293.0	7.0	297.4	7.4	300.0	7.5
07:45	5.1	301.3	5.6	302.5	5.9	303.7	6.3	303.0	6.5
07:50	4.9	301.7	5.4	303.7	5.8	303.6	6.0	303.3	6.4
07:55	4.4	303.8	4.6	305.9	4.9	306.7	5.1	307.2	5.3
08:00	4.2	297.9	4.4	300.7	4.8	303.7	5.3	305.8	5.9
08:05	4.3	288.4	4.6	290.8	4.7	293.7	5.1	294.5	5.6
08:10	5.1	294.9	5.3	295.5	5.5	296.9	5.8	298.9	6.0
08:15	5.5	291.4	5.7	293.5	5.9	295.6	6.1	299.2	6.3
08:20	5.1	293.0	5.4	295.2	5.5	296.4	5.7	297.1	5.9
08:25	4.5	292.3	4.9	294.4	5.3	294.8	5.8	296.1	6.2
08:30	4.6	287.1	4.9	288.1	5.2	290.3	5.5	290.5	5.7
08:35	4.7	287.6	5.1	291.2	5.6	291.4	5.9	294.1	6.3
08:40	3.9	284.5	4.2	284.8	4.6	285.7	4.9	289.2	5.0
08:45	3.8	285.7	3.9	286.9	4.2	287.6	4.7	289.6	4.9
08:50	3.7	294.7	4.0	295.1	4.4	296.7	4.8	298.5	5.2

	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	4.3	297.8	4.7	300.8	5.1	300.0	5.3	303.1	5.5
09:00	4.6	296.0	5.0	295.8	5.2	297.1	5.6	297.4	5.8
09:05	4.7	281.2	5.1	280.4	5.3	281.0	5.7	282.5	5.9
09:10	3.7	297.8	4.0	299.0	4.3	298.0	4.8	299.1	5.2
09:15	4.8	284.9	5.0	286.5	5.2	287.5	5.4	290.3	5.6
09:20	5.1	295.8	5.7	295.6	5.9	296.6	6.0	298.7	6.4
09:25	5.0	286.0	5.3	289.2	5.5	290.8	5.7	291.6	5.7
09:30	4.2	299.0	4.5	299.2	4.6	298.6	4.8	301.1	5.0
09:35	5.1	295.2	5.3	295.4	5.5	296.9	5.8	299.2	6.2
09:40	6.5	306.5	6.9	307.9	7.0	308.8	7.2	309.1	7.5
09:45	5.9	298.8	6.3	300.8	6.6	302.5	6.9	302.6	7.1
09:50	6.3	300.3	6.7	302.8	7.1	303.7	7.4	305.6	7.8
09:55	6.5	305.4	6.9	305.5	7.3	305.9	7.6	307.1	7.7
10:00	6.5	300.6	6.7	301.6	7.0	303.5	7.3	306.7	7.6
10:05	5.5	305.1	6.0	305.2	6.3	307.2	6.8	310.3	7.5
10:10	5.5	304.5	6.1	306.3	6.4	307.5	6.4	310.9	6.7
10:15									
10:20	5.0	288.8	5.3	290.9	5.5	293.9	5.8	298.3	5.6
10:25	5.2	305.6	5.5	307.3	5.9	306.9	5.9	309.2	6.1
10:30	6.2	307.0	6.5	308.7	6.8	309.0	7.2	310.9	7.7
10:35	5.9	311.7	6.4	311.9	6.4	313.6	6.7	315.4	7.1
10:40	5.5	308.0	5.6	310.6	5.8	312.5	5.9	317.6	
10:45	4.8	303.6	5.1	303.8	5.2	304.9	5.4	305.3	6.1
10:50	5.1	303.7	5.3	303.4	5.3	306.2	5.1	307.1	5.4
10:55	4.4	307.1	4.9	308.1	5.3	308.6	5.7	305.4	6.3
11:00	4.7	306.6	5.2	305.2	5.5	308.8	5.9	312.5	5.9
11:05	4.6	313.0	4.7	313.8	5.2	311.8	5.7	311.0	4.9
11:10	4.0	312.3	4.3	311.8	4.5	313.6	4.7	314.8	5.1
11:15	4.7	309.0	4.9	310.8	5.0	312.6	5.0	313.7	5.1
11:20	4.9	309.9	5.0	312.8	4.9	315.9	5.3	313.8	5.6
11:25	4.4	313.4	4.5	314.5	4.7	316.1	5.0	318.6	5.2
11:30	4.4	308.8	4.5	306.0	4.7	304.7	4.7	306.6	4.7
11:35	3.4	329.5	3.6	328.0	3.6	326.3	3.6	324.0	3.7
11:40	3.3	295.9	3.5	300.7	3.7	302.2	4.1	301.9	4.0
11:45	2.7	291.5	2.9	297.9	3.1	300.3	3.3	305.1	3.7
11:50	3.0	332.7	2.8	329.1	2.6	329.0	2.6	332.4	3.1
11:55	3.4	322.8	3.5	328.2	3.5	334.1	2.5	334.4	
12:00	2.4	294.6	2.5	294.5	2.7	294.3	2.7	296.6	2.7
12:05	3.0	325.1	3.1	324.1	3.3	326.0	3.4	325.5	
12:10	3.8	305.8	3.9	303.4	4.0	303.9	3.9	304.2	4.4
12:15	4.1	302.6	4.5	303.6	4.0	308.0			
12:20	4.2	313.9	4.2	317.4	4.2	316.3	4.2	306.4	
12:25	4.2	295.4	4.3	297.2	4.4	300.6			
12:30	3.1	298.3	3.3	303.0	3.3	304.3	3.7	301.7	
12:35	3.8	309.9	3.7	309.3	3.4	313.6	2.7	317.7	
12:40	4.2	274.2	4.3	276.7	4.4	280.4	4.8	282.0	4.4
12:45	4.3	285.9	4.1	287.4	4.1	288.0	4.4	280.4	5.0
12:50	3.9	285.5	4.0	286.6	4.0	288.3	4.1	285.0	3.9
12:55	4.4	289.7	4.4	293.2	4.3	287.2	4.4	278.1	
13:00	4.6	326.3	4.7	327.4	4.7	329.0	4.1	331.6	
13:05	3.8	324.6	3.8	328.2	4.1	326.2	4.0	321.9	3.8
13:10	4.0	328.0	4.4	334.2	4.0	333.7	4.2	333.2	
13:15	4.9	287.2	4.9	288.9	4.8	289.6	4.9	291.6	
13:20	4.8	290.9	4.8	290.7	5.2	290.3	5.8	287.6	
13:25	3.7	295.8	4.0	296.8	4.0	292.7	3.2	291.6	2.8
13:30	4.9	301.0	5.1	301.0	4.9	304.3			

	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	4.0	323.6	4.1	321.8	4.1	315.6	4.3	307.3	
13:40	2.6	319.2	2.3	319.1	3.1	318.2			
13:45	4.9	283.8	4.7	286.5	5.0	286.7	3.8	283.5	
13:50	5.0	315.1	5.2	315.5	4.9	316.0	5.4	313.5	
13:55	3.9	327.4	3.6	327.1	3.4	326.5	3.4	320.8	3.8
14:00	4.7	309.9	4.4	310.6	4.6	308.5			
14:05	5.0	312.0	5.3	314.3	5.6	313.1			
14:10	2.5	297.2	2.6	302.8	3.1	299.9			
14:15	2.9	270.7	2.9	274.4	3.2	280.5			
14:20	4.1	265.0	4.1	266.2	3.5	264.5			
14:25	4.8	276.8	4.7	279.1	5.2	283.4	5.1	290.4	
14:30	3.9	309.9	4.2	312.3	4.0	316.8	3.9	311.9	
14:35	5.0	318.3	4.7	317.6	4.6	318.5	5.7	317.1	
14:40	4.4	316.3	4.3	317.7	4.2	317.7	4.9	320.3	
14:45	5.0	319.7	5.0	319.1	5.0	318.1	5.3	317.5	4.9
14:50	4.5	321.6	4.5	322.8	4.6	325.8	4.1	329.2	
14:55	4.3	328.2	4.4	328.1	4.4	330.1	4.7	330.0	5.2
15:00	4.9	315.6	4.9	315.9	5.0	316.0	4.9	320.8	
15:05	4.5	315.1	4.5	313.4	4.5	313.6	4.6	312.9	3.7
15:10	4.7	311.4	4.8	309.0	4.8	308.0	4.5	309.5	4.7
15:15	3.9	308.7	4.1	309.3	4.2	310.5	4.4	310.1	4.2
15:20	3.0	325.0	3.2	324.8	3.6	324.8	3.8	324.4	4.1
15:25	4.2	322.8	4.4	321.9	4.5	322.0	4.5	324.2	4.9
15:30	4.7	315.9	4.7	314.6	4.7	314.5	4.9	309.6	4.8
15:35	4.8	305.1	4.8	306.1	4.7	305.6	4.8	305.0	
15:40	4.1	301.2	4.2	298.1	4.0	299.9	3.9	298.4	3.8
15:45	2.6	315.2	2.9	311.0	3.1	306.7	3.2	305.8	3.2
15:50	2.4	318.6	2.4	316.3	2.3	316.8	2.3	322.1	2.3
15:55	2.3	315.8	2.5	313.8	2.6	312.8	2.7	313.1	2.7
16:00	3.2	305.9	3.6	307.1	4.1	307.3	4.0	305.4	4.8
16:05	4.1	304.0	4.2	303.2	4.4	301.3	5.0	295.5	5.3
16:10	3.7	291.9	3.7	293.2	3.8	293.5	4.2	295.5	4.3
16:15	3.5	310.4	3.9	309.1	4.0	308.0	3.9	309.0	2.5
16:20	3.5	307.6	3.4	308.6	3.4	308.2	3.1	309.4	
16:25	3.2	321.8	3.2	320.4	3.3	319.6	3.5	321.2	
16:30	4.0	320.8	4.1	318.9	4.4	320.6	4.6	318.7	
16:35	4.0	327.2	4.1	325.7	4.2	325.4	4.2	325.2	3.7
16:40	3.4	338.6	3.5	337.1	3.7	337.1	3.9	335.1	3.6
16:45	3.6	335.2	3.8	334.3	3.9	332.3	4.1	327.5	4.7
16:50	4.2	323.7	4.3	323.2	4.4	319.9	4.6	321.5	5.5
16:55	4.4	313.6	4.5	315.9	4.7	319.2	4.8	323.5	5.6
17:00	4.7	318.3	4.8	317.9	4.8	316.5	5.2	321.7	4.8
17:05	4.6	321.1	4.7	320.2	4.8	319.6	4.8	323.4	4.8
17:10	3.9	315.9	4.0	315.7	3.9	316.3	4.1	312.7	3.8
17:15	3.0	313.7	3.1	315.6	3.1	317.5	3.2	315.3	3.5
17:20	2.6	308.6	2.6	309.0	2.5	309.7	2.3	316.3	
17:25	3.1	307.9	3.3	308.7	3.5	308.9	3.2	312.9	
17:30	2.8	308.4	2.8	310.6	3.0	311.0	3.1	310.1	3.4
17:35	2.1	314.0	2.3	315.6	2.2	318.3	2.4	319.8	2.6
17:40	1.7	295.2	1.8	295.8	2.0	300.3	2.2	303.6	2.2
17:45	1.7	305.4	2.0	305.9	2.1	308.7	2.3	309.9	2.3
17:50	2.3	305.1	2.3	306.1	2.3	302.7	2.3	301.9	3.0
17:55	1.6	298.5	1.7	294.8	1.6	293.0	1.6	292.5	2.2
18:00	.7	312.5	.7	286.9	.9	279.6	1.1	268.1	1.7
18:05	.5	228.0	.7	203.8	.9	213.0	.9	204.5	.7
18:10	1.2	256.5	1.2	255.5	1.3	254.2	1.3	255.5	1.5

	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	1.2	285.6	1.3	287.2	1.3	287.7	1.5	289.2	1.6
18:20	1.4	272.6	1.5	278.2	1.5	286.9	1.7	282.0	1.5
18:25	1.1	264.2	1.2	273.8	1.4	285.9	1.7	294.2	2.4
18:30	1.4	277.3	1.5	276.4	1.6	275.6	1.8	283.2	1.5
18:35	.8	275.6	.9	278.8	1.0	292.8	1.3	300.4	1.0
18:40	.8	243.8	.9	256.2	1.1	271.4	1.2	277.6	1.0
18:45	1.1	247.2	1.2	256.3	1.5	262.9	1.7	270.0	1.5
18:50	.9	263.3	1.0	274.6	1.2	276.2	1.1	283.4	1.2
18:55	.8	257.4	.8	265.1	.8	275.2	.8	298.7	1.0
19:00	1.2	240.6	1.2	243.9	1.2	245.4	1.2	249.5	1.1
19:05	1.4	241.0	1.4	242.1	1.5	244.1	1.5	250.1	1.9
19:10	1.3	252.9	1.4	257.6	1.5	261.7	1.7	265.4	1.5
19:15	1.2	253.5	1.2	255.8	1.2	266.7	1.4	269.4	1.6
19:20	1.2	259.0	1.3	264.0	1.5	264.4	1.5	262.1	1.5
19:25	1.2	249.2	1.3	252.5	1.5	256.8	1.7	259.1	1.7
19:30	1.3	247.7	1.5	250.4	1.7	251.0	1.9	258.7	
19:35	1.0	258.9	1.3	264.8	1.5	264.7	1.7	267.4	1.8
19:40	.8	261.3	1.0	273.4	1.3	276.7	1.2	278.7	1.7
19:45	1.0	254.7	1.0	258.5	1.2	259.0	1.3	266.1	1.7
19:50	1.1	263.2	1.3	263.9	1.4	265.6	1.6	265.8	1.5
19:55	1.3	259.2	1.5	259.0	1.7	260.7	1.9	258.3	1.9
20:00	1.5	248.8	1.7	246.1	1.7	247.5	2.0	250.5	2.1
20:05	1.5	230.3	1.6	237.3	1.7	236.9	1.7	241.3	2.1
20:10	1.4	235.9	1.4	239.4	1.6	239.5	1.5	249.0	1.1
20:15	1.4	229.9	1.4	230.4	1.5	230.5	1.4	233.0	1.2
20:20	1.8	247.9	1.8	244.6	1.7	246.1	1.7	247.6	2.0
20:25	1.8	239.2	1.8	237.7	1.8	238.4	1.9	241.4	2.0
20:30	1.9	237.2	1.9	233.9	1.9	234.9	2.1	242.7	2.6
20:35	1.9	237.4	1.9	233.0	2.0	236.8	2.2	238.8	2.3
20:40	2.1	243.1	2.1	243.5	2.3	244.1	2.5	248.4	2.6
20:45	2.3	248.7	2.3	248.8	2.4	253.8	2.5	261.1	2.9
20:50	2.3	258.8	2.4	260.2	2.5	259.4	2.6	263.4	2.4
20:55	2.3	262.3	2.4	261.5	2.6	257.2	2.7	259.4	2.5
21:00	2.2	263.8	2.3	260.8	2.4	255.3	2.3	258.7	2.5
21:05	2.1	264.1	2.2	259.4	2.3	259.1	2.4	263.1	2.7
21:10	1.8	256.5	1.9	257.0	2.1	269.0	2.3	283.6	2.6
21:15	1.5	255.8	1.5	266.5	1.7	281.7	1.8	288.9	2.0
21:20	1.6	259.6	1.7	259.0	1.7	270.9	1.5	276.0	1.7
21:25	1.6	251.6	1.8	256.3	1.8	269.0	1.7	273.8	
21:30	1.8	241.4	1.8	249.4	1.8	264.3	1.7	277.3	1.1
21:35	1.8	236.0	1.8	243.6	1.6	257.8	1.5	272.6	1.3
21:40	1.5	224.3	1.2	242.0	1.2	257.9	1.3	288.5	1.3
21:45	2.0	227.4	1.7	233.3	1.5	248.4	1.4	269.1	1.2
21:50	1.8	240.8	1.7	247.8	1.5	258.5	1.5	276.5	1.6
21:55	1.6	242.6	1.5	252.3	1.5	260.7	1.4	274.7	1.8
22:00	1.6	234.9	1.4	243.1	1.3	260.2	1.5	281.8	1.5
22:05	1.8	226.8	1.5	232.2	1.3	248.0	1.3	277.7	1.6
22:10	2.0	232.5	1.7	237.9	1.5	251.9	1.5	268.7	1.6
22:15	1.5	245.2	1.3	262.0	1.3	280.1	1.4	290.7	1.6
22:20	1.6	241.5	1.4	256.6	1.2	275.6	1.5	294.3	1.7
22:25	1.7	235.4	1.4	264.0	1.4	279.6	1.3	290.9	1.5
22:30	1.7	244.0	1.4	257.8	1.3	276.8	1.2	294.0	1.5
22:35	2.1	240.2	1.8	254.9	1.5	260.9	1.3	274.1	1.4
22:40	2.2	246.4	2.0	253.5	1.7	261.0	1.5	267.6	1.4
22:45	2.1	253.3	2.0	256.3	1.8	260.8	1.6	268.2	1.4
22:50	2.0	256.3	1.9	262.1	1.7	264.6	1.5	267.9	1.3

	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
04:15	293.1	7.4	294.8	7.2	298.4	7.6	300.5	8.4	301.8
04:20	327.2								
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	299.9	9.0	299.8						
05:45	302.0	7.4	302.6	7.9	304.1	8.2	303.4	8.7	307.3
05:50	302.9								
05:55	302.9	6.2	300.4	6.2	303.5	6.9	303.9	7.3	304.8
06:00	293.7	6.4	293.6	6.7	294.1	6.7	295.5	6.8	297.5
06:05	297.1	6.9	298.6	7.0	300.1	7.2	301.1	7.4	302.0
06:10	292.8	5.7	295.1	6.1	295.5	6.4	296.5	6.8	297.4
06:15	286.5	5.1	289.9	5.9	289.7	6.1	289.5		
06:20									
06:25									
06:30									
06:35									
06:40									
06:45		7.5	294.8						
06:50	304.4	5.2	307.5	5.9	310.6	6.5	310.4	7.0	309.1
06:55	295.7	5.9	298.6	6.2	300.9	6.6	302.1	6.7	303.9
07:00	300.9	5.8	303.0	6.4	303.2	6.6	303.1	7.0	304.0
07:05	302.7	6.5	304.5	6.9	306.2	7.3	308.2	7.8	308.6
07:10	308.6	6.7	310.6	7.0	311.2	7.4	313.0	7.8	312.3
07:15	303.5	6.0	302.6	6.5	302.9	7.1	302.0	7.5	302.5
07:20	295.6	6.2	297.3	6.6	299.1	6.8	301.7	7.2	303.0
07:25	296.7	6.9	297.4	7.3	298.2	7.5	299.5	7.6	301.9
07:30	301.4	5.4	302.7	5.8	303.2	6.0	303.9	6.3	302.8
07:35	305.3	6.4	306.8	6.8	307.5	7.2	308.5	7.2	310.9
07:40	301.2	7.5	302.0	7.5	302.5	7.6	303.2	7.8	303.4
07:45	302.5	6.9	303.8	7.2	305.0	7.4	307.2	7.6	309.7
07:50	304.9	6.8	305.9	7.1	305.7	7.3	305.5	7.7	306.5
07:55	307.5	5.6	307.2	5.9	305.8	6.2	305.8	6.6	306.8
08:00	307.9	6.4	305.5	6.8	305.5	7.0	304.6	7.3	304.2
08:05	295.5	5.8	297.6	6.3	298.3	6.8	299.8	7.2	302.0
08:10	301.8	6.4	303.4	6.8	304.6	7.1	305.5	7.2	305.2
08:15	302.0	6.3	303.4	6.4	304.0	6.8	305.6	6.6	305.1
08:20	298.6	6.3	298.3	6.5	299.3	6.6	301.4	6.9	299.9
08:25	297.7	6.4	299.1	7.0	297.4	7.1	297.1	6.8	298.3
08:30	292.0	5.8	292.5	6.0	294.3	6.4	297.5	6.7	298.3
08:35	294.5	6.5	294.5	6.5	298.8	6.8	300.0	7.5	300.7
08:40	292.0	4.9	295.4	5.2	297.9	5.4	297.5	5.9	297.7
08:45	292.1	5.2	293.8	5.8	295.0	6.0	296.2	6.3	298.2
08:50	298.4	5.4	301.5	5.7	303.6	5.9	305.4	6.0	307.3

	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	295.1								
18:20	281.4								
18:25	309.7								
18:30	275.0								
18:35	299.7	3.2	347.7						
18:40	299.0	1.1	284.5						
18:45	271.3								
18:50	293.2	1.8	292.5						
18:55	312.2	1.2	289.6						
19:00	258.4	1.2	265.0						
19:05	251.5								
19:10	261.2								
19:15	275.9	2.6	268.9						
19:20	264.8								
19:25	259.4								
19:30									
19:35	269.5								
19:40	280.4								
19:45	266.6								
19:50	262.4								
19:55	261.5	1.7	245.6						
20:00	253.0								
20:05	245.1								
20:10	254.3								
20:15	245.4								
20:20	245.3								
20:25	249.4	2.0	264.6						
20:30	244.9	3.6	253.8						
20:35	247.7	3.5	258.1						
20:40	255.1								
20:45	265.0								
20:50	264.5								
20:55	256.2								
21:00	262.7	2.9	273.0						
21:05	271.1								
21:10	302.0	3.5	303.2	1.9	351.8				
21:15	297.6	1.8	307.2						
21:20	286.1								
21:25									
21:30	288.9								
21:35	291.5								
21:40	307.3								
21:45	291.8	2.0	329.9						
21:50	292.8	2.0	312.1	2.7	311.5				
21:55	284.6	1.7	294.4						
22:00	296.6	1.5	316.6						
22:05	293.9	1.9	304.1						
22:10	284.6	1.5	303.4	2.2	309.6				
22:15	309.0	1.7	319.0	2.2	323.0	1.7	319.6		
22:20	310.2	2.1	323.6	2.6	326.8				
22:25	310.2	1.7	320.4	2.3	326.0				
22:30	305.9	1.6	308.7	1.8	321.6				
22:35	296.1	1.6	304.2	1.7	311.0				
22:40	288.2	1.2	309.5	1.4	324.5				
22:45	276.8	1.3	300.1			1.1	349.8		
22:50	277.9	1.3	299.7	1.9	299.3	.9	304.2		

Daily Summary Report

Site: Lidar "Q" (PAM35)

10/31/2021

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					3.8	290.1
00:10					3.3	291.5
00:15						
00:20					2.0	321.6
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	8.0	301.8	8.0	305.0	6.9	306.2
01:55	7.4	302.9	7.7	302.6	6.7	303.1
02:00	6.9	302.6	7.1	304.1	6.4	308.8
02:05	6.5	303.5	6.9	303.6	5.5	302.0
02:10					4.8	316.0
02:15	6.1	304.7	6.4	304.9	5.7	312.8
02:20	6.0	304.6	5.8	307.7	5.8	307.4
02:25						
02:30						
02:35					3.6	303.3
02:40					4.8	312.1
02:45						
02:50					4.9	304.5
02:55						
03:00						
03:05						
03:10						
03:15						
03:20					3.7	295.2
03:25	7.2	298.9	7.4	299.6	5.8	305.0
03:30	7.1	293.0	7.1	294.3	4.2	314.2
03:35	6.9	292.7	6.9	293.2	5.1	297.0
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	8.6	304.4	8.8	304.9	7.5	294.8
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	8.7	311.0				
05:50						
05:55	7.5	306.9	7.8	304.5	6.5	308.2
06:00	7.0	298.7	7.3	299.9	6.9	301.3
06:05	7.5	302.3	7.8	302.4	7.9	302.2
06:10	7.2	298.3	7.6	299.1	7.7	299.3
06:15						
06:20						
06:25					5.0	312.6
06:30					5.4	308.0
06:35						
06:40						
06:45			7.8	304.6	4.9	317.2
06:50	7.5	310.1	8.0	310.1	7.8	312.5
06:55	7.0	305.3	7.2	307.1	7.3	308.4
07:00	7.4	304.5	7.8	305.9	7.4	311.6
07:05	8.1	309.6	8.4	310.0	8.3	311.3
07:10	8.3	310.7	8.5	310.5	7.5	320.8
07:15	7.9	303.8	7.8	305.4	7.7	303.0
07:20	7.5	305.9	7.8	306.9	7.3	309.7
07:25	7.7	303.2	7.7	303.9	6.8	309.1
07:30	6.9	303.1	7.4	303.8	5.9	311.7
07:35	7.2	312.3	7.5	313.5	7.2	315.6
07:40	8.1	305.5	8.5	305.9	8.6	307.2
07:45	7.8	310.7	8.4	311.1	8.5	314.7
07:50	7.9	308.1	8.1	309.0	8.0	310.9
07:55	7.1	307.3	7.5	306.5	7.6	308.6
08:00	7.6	303.9	8.0	304.5	7.6	308.2
08:05	7.5	301.7	7.8	302.4	7.8	305.6
08:10	6.9	305.1	7.4	304.8	6.5	313.9
08:15	6.9	304.8	7.4	306.8	4.7	315.2
08:20	7.0	301.1	6.3	302.8	5.1	311.4
08:25	7.1	301.3			4.8	310.8
08:30	6.5	302.8	6.9	301.9	5.8	302.5
08:35	7.0	302.9			5.7	301.9
08:40	6.4	299.7	6.2	303.5	5.1	296.4
08:45	6.9	300.5	7.6	301.4	5.9	304.2
08:50	6.3	306.4	6.3	306.6	4.6	310.9

	39_WS340m	40_WD340m	41_WS360m	42_WD360m	43_WS380m	44_WD380m
Time	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55	7.1	308.5	7.5	307.7	5.4	314.4
09:00	7.3	300.3	7.4	301.8	5.9	308.3
09:05	7.2	293.8	7.5	295.5	6.6	297.3
09:10	7.0	301.6	6.9	300.0	5.6	302.1
09:15	7.1	298.7	7.5	299.6	6.2	303.2
09:20	7.7	301.7	7.9	302.7	7.0	303.6
09:25	6.7	303.4	7.0	304.3	6.7	305.7
09:30	6.5	306.3	6.7	305.7	6.3	304.6
09:35	7.3	310.1	7.4	310.3	7.2	309.6
09:40	8.6	313.4	8.8	315.5	8.5	317.9
09:45	8.1	307.3	8.3	309.8	7.1	316.1
09:50	9.3	316.1	9.4	319.1	8.1	329.5
09:55						
10:00						
10:05						
10:10						
10:15						
10:20						
10:25						
10:30						
10:35					4.4	340.6
10:40					5.0	343.6
10:45						
10:50						
10:55						
11:00						
11:05						
11:10					3.4	342.8
11:15					2.1	341.1
11:20	7.0	324.5			4.9	343.6
11:25	6.5	319.6			4.9	349.0
11:30					4.7	331.0
11:35					3.4	317.5
11:40					3.8	310.4
11:45						
11:50						
11:55					1.7	351.8
12:00						
12:05						
12:10					1.1	289.0
12:15					1.5	340.0
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					2.0	310.5
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					1.7	329.3
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					1.7	329.6
14:50					1.5	347.1
14:55						
15:00						
15:05						
15:10						
15:15						
15:20						
15:25						
15:30					2.3	309.6
15:35						
15:40						
15:45					1.0	294.4
15:50						
15:55						
16:00						
16:05						
16:10						
16:15					1.5	337.5
16:20						
16:25					1.4	332.4
16:30					.9	345.8
16:35					2.4	337.0
16:40						
16:45						
16:50						
16:55						
17:00						
17:05						
17:10						
17:15						
17:20						
17:25					.6	330.1
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					1.0	331.8
19:45						
19:50						
19:55						
20:00						
20:05						
20:10						
20:15						
20:20						
20:25						
20:30						
20:35						
20:40						
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					1.0	327.7
21:55						
22:00						
22:05					1.4	328.0
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					2.8	343.5
23:00						
23:05					1.9	352.4
23:10						
23:15						
23:20						
23:25						
23:30						
23:35						
23:40						
23:45						
23:50						
23:55						
Avg	7.3	304.9	7.5	304.9	5.0	315.2
Max	9.3	324.5	9.4	319.1	8.6	352.4
Max Time	09:50	11:20	09:50	09:50	07:40	23:05
Min	6.0	292.7	5.8	293.2	.6	289.0
Count	54	54	50	50	90	90
Total						