

## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/8/2022

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	18.2	987.00	97.0	.5	345.6	.00	1.0	24.4	-.04
00:05	18.2	987.00	97.0	.5	5.1	.00	1.0	36.3	-.01
00:10	18.1	987.00	97.0	.2	113.1	-.01	.9	59.3	-.04
00:15	18.1	987.00	97.0	.3	213.5	.04	.8	40.7	-.03
00:20	18.0	987.00	97.0	.5	212.9	.06	.7	18.0	-.02
00:25	18.0	987.00	97.0	.3	222.9	.10	.7	26.2	.02
00:30	18.0	987.00	97.0	.4	345.1	.05	.9	27.4	.02
00:35	18.0	987.00	97.0	.5	359.9	.02	1.0	28.4	-.01
00:40	17.9	987.00	97.0	.8	4.9	.02	1.2	23.1	-.01
00:45	17.9	987.00	97.0	.5	21.1	.07	1.1	28.9	.06
00:50	17.8	987.00	97.0	.2	213.3	-.01	.4	10.1	.06
00:55	17.8	987.00	97.0	.4	198.3	-.02	.3	45.1	.05
01:00	17.9	988.00	98.0	.4	216.5	.06	.6	34.2	.04
01:05	17.9	988.00	98.0	.4	276.0	.06	.8	14.2	.02
01:10	18.0	987.00	98.0	.6	333.3	.02	1.1	6.3	.02
01:15	18.0	987.00	98.0	.4	344.9	.00	.9	5.1	.08
01:20	18.1	987.00	98.0	.3	356.5	-.33	.5	9.6	.05
01:25	18.1	987.00	98.0	.2	322.7	-.16	.4	28.3	.05
01:30	18.1	987.00	98.0	.5	294.7	-.37	.7	339.6	-.07
01:35	18.1	987.00	98.0	.8	333.4	-.58	1.0	336.9	-.26
01:40	18.1	987.00	98.0	.7	126.1	-.75	.9	107.5	-.54
01:45	18.1	987.00	98.0	1.0	157.6	-.31	.5	182.7	.40
01:50	18.0	987.00	98.0	.7	196.2	.15	.5	116.4	.04
01:55	18.0	987.00	98.0	.6	281.5	-.03	.9	25.8	-.07
02:00	17.8	987.00	98.0	.8	318.9	.07	1.3	17.7	.03
02:05	17.8	987.00	98.0	.6	350.4	-.01	1.2	27.9	-.06
02:10	17.7	987.00	97.0	.7	349.6	.01	1.5	20.2	.01
02:15	17.7	987.00	97.0	.8	359.7	.03	1.3	11.6	-.01
02:20	17.6	987.00	98.0	.7	353.3	.04	1.2	356.2	-.03
02:25	17.6	987.00	98.0	.7	2.1	.02	1.2	355.7	.02
02:30	17.5	987.00	98.0	.7	349.1	.05	1.2	5.2	.01
02:35	17.5	987.00	98.0	.3	345.3	.01	1.1	16.1	-.07
02:40	17.4	987.00	98.0	.7	335.0	-.01	1.4	17.8	-.04
02:45	17.4	987.00	98.0	.6	10.1	.01	1.5	30.8	-.02
02:50	17.3	987.00	98.0	.2	352.9	.00	1.1	36.0	-.02
02:55	17.3	987.00	98.0	.4	359.7	.07	1.2	37.4	.01
03:00	17.2	987.00	98.0	.5	356.6	.05	1.6	36.9	-.01
03:05	17.2	987.00	98.0	.8	355.9	.03	1.7	34.9	-.01
03:10	17.1	987.00	98.0	.7	356.7	-.01	1.6	35.5	-.05
03:15	17.1	987.00	98.0	.3	303.3	-.01	.8	37.7	-.08
03:20	17.0	986.00	98.0	.7	199.4	.21	.3	44.0	-.01
03:25	17.0	986.00	98.0	.7	230.5	.17	.6	351.9	.01
03:30	16.9	987.00	98.0	.7	288.2	-.01	.9	342.2	-.01
03:35	16.9	987.00	98.0	.9	322.4	.01	1.0	353.9	.03
03:40	16.8	987.00	98.0	1.0	349.9	-.02	1.3	9.1	-.01
03:45	16.8	987.00	98.0	1.4	7.8	.09	2.0	13.4	.03
03:50	16.8	986.00	98.0	.7	32.9	.10	1.8	19.0	.01
03:55	16.8	986.00	98.0	.5	108.8	.02	1.0	37.7	-.08
04:00	16.8	986.00	98.0	.8	159.0	.06	.5	71.0	-.02
04:05	16.8	986.00	98.0	.7	184.3	.05	.3	66.8	.03
04:10	16.8	986.00	98.0	.7	226.7	.01	.4	318.1	.00

	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	16.8	986.00	98.0	.5	257.7	.04	.9	344.4	-.02
04:20	16.6	986.00	98.0	.5	259.0	-.04	.8	324.8	-.03
04:25	16.6	986.00	98.0	.6	221.8	.06	.7	308.5	-.02
04:30	16.5	986.00	98.0	.8	178.8	.30	.5	240.7	.04
04:35	16.5	986.00	98.0	.9	213.7	.18	.6	252.7	.08
04:40	16.4	986.00	98.0	1.0	211.8	.12	.5	214.9	.03
04:45	16.4	986.00	98.0	.8	252.4	.01	.3	324.9	-.01
04:50	16.4	986.00	98.0	.5	268.8	-.01	.5	332.6	-.07
04:55	16.4	986.00	98.0	.5	261.4	-.01	.6	312.4	-.05
05:00	16.4	986.00	98.0	.5	264.0	.00	.7	309.7	.01
05:05	16.4	986.00	98.0	.5	279.1	-.03	.6	329.3	.00
05:10	16.3	986.00	98.0	.4	327.6	-.13	.5	14.4	.06
05:15	16.3	986.00	98.0	.3	31.7	.03	.8	37.2	.14
05:20	16.2	986.00	98.0	.3	11.6	.03	.9	40.0	-.03
05:25	16.2	986.00	98.0	.2	280.3	.04	.6	42.7	-.04
05:30	16.1	986.00	98.0	.4	226.9	.02	.5	44.1	-.04
05:35	16.1	986.00	98.0	.7	238.5	.13	.4	358.4	-.05
05:40	16.1	986.00	98.0	.4	258.9	.02	.4	7.2	.01
05:45	16.1	986.00	98.0	.2	293.5	.00	.6	8.2	-.03
05:50	16.0	986.00	98.0	.5	211.4	.04	.5	1.5	.00
05:55	16.0	986.00	98.0	.5	269.3	.10	.7	359.2	-.01
06:00	15.9	986.00	98.0	.5	289.3	-.01	.8	12.8	.01
06:05	15.9	986.00	98.0	.7	343.5	.03	.9	14.9	.03
06:10	15.9	986.00	98.0	.8	4.4	-.04	.8	357.6	-.01
06:15	15.9	986.00	98.0	1.2	354.5	-.04	1.0	7.3	-.08
06:20	15.8	986.00	98.0	.9	11.4	-.24	.7	6.1	.08
06:25	15.8	986.00	98.0	.7	39.4	-.22	.7	29.4	.12
06:30	15.8	986.00	98.0	.4	55.1	.00	.4	50.3	.21
06:35	15.8	986.00	98.0	.4	141.2	.04	.4	14.9	.30
06:40	15.8	986.00	98.0	.2	42.2	.47	.5	49.7	.39
06:45	15.8	986.00	98.0	.2	18.7	.34	.3	39.9	.35
06:50	15.7	986.00	99.0	.3	40.1	.07	.6	24.4	.42
06:55	15.7	986.00	99.0	.6	32.3	.03	.8	5.0	.30
07:00	15.8	986.00	99.0	.7	29.8	.20	.7	12.6	.32
07:05	15.8	986.00	99.0	.3	21.4	-.17	.6	31.3	.49
07:10	15.7	986.00	98.0	.3	158.5	-.47	.3	52.1	.31
07:15	15.7	986.00	98.0	.2	348.5	-.11	.5	1.9	.18
07:20	15.7	986.00	98.0	.5	27.8	.05	.5	24.9	.22
07:25	15.7	986.00	98.0	.3	91.1	.09	.4	32.5	.19
07:30	15.8	986.00	99.0	.2	158.5	-.04	.4	42.4	.11
07:35	15.8	986.00	99.0	.2	152.8	.09	.3	43.1	.24
07:40	15.8	986.00	99.0	.3	192.8	.27	.4	4.6	.32
07:45	15.8	986.00	99.0	.2	83.0	.35	.7	1.8	.15
07:50	15.9	986.00	99.0	.5	338.0	.14	.7	.1	.25
07:55	15.9	986.00	99.0	.6	22.5	-.40	.8	11.5	.16
08:00	16.0	986.00	99.0	.2	246.1	-.30	.3	350.2	-.08
08:05	16.0	986.00	99.0	.2	82.8	.06	.2	342.9	.07
08:10	16.1	986.00	99.0	.3	63.9	-.30	.3	41.6	-.21
08:15	16.1	986.00	99.0	.3	71.3	-.34	.5	23.6	-.34
08:20	16.4	986.00	99.0	.4	93.5	-.24	.6	33.6	-.14
08:25	16.4	986.00	99.0	.6	21.6	-.20	.8	58.8	.02
08:30	16.6	986.00	99.0	1.1	80.2	-.01	.7	67.1	-.07
08:35	16.6	986.00	99.0	.5	86.1	-.14	.7	9.1	.00
08:40	16.8	987.00	98.0	.6	103.0	-.02	.5	357.7	.04
08:45	16.8	987.00	98.0	.6	342.2	-.02	.8	359.4	.05
08:50	17.1	987.00	98.0	.6	41.4	.00	1.1	30.3	-.08

	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	17.1	987.00	98.0	.8	31.8	-.07	1.1	28.3	-.07
09:00	17.5	986.00	97.0	1.4	14.8	.04	1.7	22.7	.05
09:05	17.5	986.00	97.0	1.3	18.9	-.07	1.7	19.8	.00
09:10	17.8	986.00	96.0	1.5	21.8	-.11	2.1	23.1	-.06
09:15	17.8	986.00	96.0	1.7	11.2	.02	2.1	19.5	.00
09:20	18.1	986.00	94.0	1.4	20.9	-.01	1.9	30.2	.03
09:25	18.1	986.00	94.0	1.4	30.0	.03	2.0	42.4	.05
09:30	18.7	986.00	92.0	1.4	26.2	-.11	1.4	41.8	-.07
09:35	18.7	986.00	92.0	1.9	40.1	.00	2.6	48.1	.01
09:40	19.6	986.00	87.0	2.8	33.7	-.17	3.4	43.3	-.16
09:45	19.6	986.00	87.0	2.6	39.5	-.28	3.3	42.4	-.29
09:50	21.1	986.00	80.0	3.5	37.8	-.09	4.1	43.6	-.11
09:55	21.1	986.00	80.0	3.2	35.4	-.41	3.5	43.3	-.38
10:00	22.0	986.00	75.0	3.2	48.9	-.16	3.5	52.0	-.14
10:05	22.0	986.00	75.0	3.6	49.5	-.12	4.5	52.9	-.16
10:10	22.1	986.00	72.0	4.5	55.7	-.32	5.4	54.1	-.27
10:15	22.1	986.00	72.0	4.0	47.9	-.24	4.5	52.0	-.16
10:20	22.1	986.00	72.0	5.1	45.9	.05	5.6	49.6	.11
10:25	22.1	986.00	72.0	4.8	45.2	-.01	5.1	51.2	.07
10:30	22.2	986.00	72.0	4.2	33.1	-.31	4.6	40.2	-.34
10:35	22.2	986.00	72.0	4.3	44.7	.07	4.7	49.4	.05
10:40	22.5	986.00	70.0	4.7	52.6	-.06	5.5	54.6	-.06
10:45	22.5	986.00	70.0	4.6	51.2	-.04	5.5	52.3	.02
10:50	22.9	986.00	69.0	3.9	46.9	-.17	4.5	54.8	-.06
10:55	22.9	986.00	69.0	4.3	61.1	.13	4.9	61.8	.14
11:00	23.1	986.00	68.0	4.0	46.1	-.28	4.6	45.3	-.11
11:05	23.1	986.00	68.0	3.6	41.3	-.08	4.2	46.4	-.01
11:10	23.6	986.00	67.0	3.1	41.9	.12	3.2	46.6	.21
11:15	23.6	986.00	67.0	3.0	34.3	-.34	3.5	36.2	-.35
11:20	23.8	986.00	68.0	4.3	30.7	-.20	4.2	37.9	-.19
11:25	23.8	986.00	68.0	3.6	39.5	-.13	4.1	45.1	.02
11:30	24.0	986.00	67.0	2.7	66.0	-.02	3.4	71.4	.07
11:35	24.0	986.00	67.0	2.3	56.6	-.86	2.8	51.0	-1.12
11:40	24.8	986.00	64.0	4.8	30.9	-.22	5.1	33.2	-.12
11:45	24.8	986.00	64.0	4.4	33.0	.16	4.8	35.4	.22
11:50	25.0	986.00	63.0	4.0	26.0	-.35	4.2	29.7	-.11
11:55	25.0	986.00	63.0	4.7	19.3	-.27	4.7	19.1	-.16
12:00	25.6	986.00	61.0	4.5	19.8	-.44	4.7	22.5	-.41
12:05	25.6	986.00	61.0	4.2	27.8	-.43	4.6	34.6	-.42
12:10	26.0	986.00	60.0	4.5	17.8	-.46	5.0	24.0	-.51
12:15	26.0	986.00	60.0	4.4	29.1	-.36	5.0	33.6	-.30
12:20	26.0	986.00	59.0	4.8	29.1	-.12	5.2	30.8	-.05
12:25	26.0	986.00	59.0	3.7	35.0	.11	3.9	43.1	.16
12:30	26.0	986.00	59.0	4.3	48.1	.02	4.8	50.7	.17
12:35	26.0	986.00	59.0	3.6	48.4	.20	3.8	58.2	.25
12:40	25.9	986.00	59.0	2.4	27.4	.21	2.7	36.4	.10
12:45	25.9	986.00	59.0	4.3	25.6	-.45	4.8	26.9	-.26
12:50	26.1	986.00	59.0	4.1	40.0	-.17	4.5	41.9	-.01
12:55	26.1	986.00	59.0	3.8	51.7	-.02	4.1	54.7	.10
13:00	25.5	985.00	58.0	4.2	54.1	.18	4.6	53.7	.25
13:05	25.5	985.00	58.0	3.8	45.1	.17	4.0	49.2	.27
13:10	25.8	985.00	58.0	2.6	38.4	-.25	2.9	45.4	-.14
13:15	25.8	985.00	58.0	2.3	56.8	-.31	2.6	62.5	-.40
13:20	27.3	985.00	56.0	3.2	18.6	-.72	3.5	22.3	-.74
13:25	27.3	985.00	56.0	5.1	18.9	-.36	5.3	24.4	-.18
13:30	27.5	985.00	54.0	2.8	28.5	-.06	3.1	38.7	-.04

	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	27.5	985.00	54.0	2.7	36.5	-34	3.1	44.8	-40
13:40	27.9	985.00	54.0	3.1	24.2	-44	3.6	22.6	-39
13:45	27.9	985.00	54.0	3.9	17.8	-58	3.9	22.4	-75
13:50	28.1	985.00	53.0	5.1	19.1	-65	5.4	22.6	-67
13:55	28.1	985.00	53.0	4.6	22.9	-35	5.1	29.3	-25
14:00	28.1	985.00	49.0	4.9	18.0	-45	5.4	19.4	-47
14:05	28.1	985.00	49.0	5.5	22.1	-18	5.8	25.1	-06
14:10	28.0	985.00	48.0	4.8	38.4	.05	5.2	43.0	.06
14:15	28.0	985.00	48.0	4.2	49.8	-20	4.8	48.6	-13
14:20	27.8	985.00	48.0	3.2	53.0	-76	3.9	61.0	-1.21
14:25	27.8	985.00	48.0	4.3	43.3	-12	4.6	45.1	-09
14:30	27.9	985.00	48.0	3.7	25.2	-05	4.0	30.4	.00
14:35	27.9	985.00	48.0	3.4	75.1	.12	3.8	70.3	.20
14:40	28.1	984.00	48.0	2.1	36.0	-39	2.8	40.6	-45
14:45	28.1	984.00	48.0	3.2	60.3	-51	3.7	66.9	-64
14:50	28.5	984.00	48.0	2.2	36.8	-73	2.6	47.0	-77
14:55	28.5	984.00	48.0	3.0	63.0	-02	3.2	72.3	.02
15:00	28.4	984.00	45.0	3.6	75.2	.06	4.4	72.1	.18
15:05	28.4	984.00	45.0	3.2	78.3	.04	3.6	76.7	.06
15:10	28.3	984.00	45.0	2.9	74.1	-18	3.3	71.2	-15
15:15	28.3	984.00	45.0	2.3	48.6	-48	2.9	52.3	-48
15:20	28.6	984.00	45.0	3.8	32.7	-10	4.2	38.9	-06
15:25	28.6	984.00	45.0	2.2	83.2	-53	2.3	81.0	-67
15:30	28.7	984.00	46.0	2.7	40.6	-21	2.8	45.5	-23
15:35	28.7	984.00	46.0	1.5	73.2	-36	2.1	74.1	-58
15:40	28.0	984.00	47.0	2.8	67.0	-33	3.1	65.0	-32
15:45	28.0	984.00	47.0	2.6	16.2	-28	2.9	21.0	-37
15:50	27.4	984.00	50.0	2.5	31.6	-13	2.9	36.7	-17
15:55	27.4	984.00	50.0	2.7	45.9	-18	3.1	51.2	-23
16:00	28.5	984.00	48.0	2.4	30.5	-17	2.4	44.2	-19
16:05	28.5	984.00	48.0	2.8	47.5	-14	3.3	60.7	-07
16:10	29.1	983.00	45.0	3.2	63.0	-06	3.7	65.9	-09
16:15	29.1	983.00	45.0	1.6	50.5	-43			-50
16:20	29.7	983.00	45.0	3.7	32.6	-25	4.3	40.8	-19
16:25	29.7	983.00	45.0	3.4	71.4	-40	3.7	74.8	-39
16:30	29.0	983.00	44.0	3.1	51.0	-01	3.5	56.6	-02
16:35	29.0	983.00	44.0	3.4	39.4	-17	3.7	40.0	-21
16:40	28.6	983.00	46.0	3.1	53.1	-15	3.4	51.9	-12
16:45	28.6	983.00	46.0	3.0	57.8	-11	3.5	58.7	-15
16:50	28.6	983.00	45.0	3.7	49.4	-22	4.0	49.9	-22
16:55	28.6	983.00	45.0	2.7	55.8	-17	2.6	52.3	-21
17:00	28.6	983.00	45.0	3.5	31.0	-43	4.0	39.8	-44
17:05	28.6	983.00	45.0	4.2	39.4	-18	4.6	40.0	-18
17:10	28.5	983.00	46.0	4.6	21.0	-45	5.0	23.5	-37
17:15	28.5	983.00	46.0	3.8	40.7	-20	4.0	48.4	-33
17:20	28.5	983.00	45.0	4.7	41.0	-38	4.9	43.1	-27
17:25	28.5	983.00	45.0	4.1	38.6	-32	4.7	43.5	-31
17:30	28.4	983.00	45.0	4.8	28.7	-21	5.0	31.9	-10
17:35	28.4	983.00	45.0	4.0	39.1	.12	4.4	48.1	.10
17:40	28.2	983.00	45.0	3.4	54.6	-43	3.8	47.1	-43
17:45	28.2	983.00	45.0	3.2	23.5	-59	3.8	31.8	-66
17:50	28.4	982.00	46.0	5.8	42.5	.07	5.8	42.2	.10
17:55	28.4	982.00	46.0	4.2	54.5	-31	4.5	56.2	-26
18:00	28.1	982.00	45.0	3.1	34.2	-38	3.7	42.5	-27
18:05	28.1	982.00	45.0	2.7	45.5	-19	3.4	50.5	-14
18:10	28.2	982.00	45.0	2.6	44.9	-26	3.2	45.7	-32

	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	28.2	982.00	45.0	3.3	40.2	-33	3.7	39.1	-21
18:20	28.0	983.00	45.0	2.3	42.1	-31	2.7	49.1	-33
18:25	28.0	983.00	45.0	2.1	43.7	-33	2.2	47.3	-39
18:30	27.3	982.00	48.0	3.0	47.0	-17	3.4	46.0	-11
18:35	27.3	982.00	48.0	3.2	48.8	-24	3.7	50.3	-22
18:40	26.8	982.00	52.0	4.0	40.3	-16	4.7	40.2	-20
18:45	26.8	982.00	52.0	3.2	40.3	-32	3.8	45.6	-42
18:50	26.5	983.00	55.0	2.8	46.8	-32	3.5	43.5	-33
18:55	26.5	983.00	55.0	3.5	50.6	-07	3.9	48.1	.01
19:00	26.5	983.00	54.0	2.2	43.1	-12	2.8	42.2	-11
19:05	26.5	983.00	54.0	2.0	44.2	-08	2.6	43.2	-11
19:10	26.8	983.00	56.0	1.5	34.5	-08	2.5	29.6	-15
19:15	26.8	983.00	56.0	1.7	38.5	-07	2.6	30.7	-06
19:20	26.9	983.00	57.0	2.1	39.9	-07	2.9	33.1	-08
19:25	26.9	983.00	57.0	2.0	28.3	-10	2.8	27.8	-11
19:30	26.5	983.00	60.0	2.1	22.5	.00	2.9	23.6	.00
19:35	26.5	983.00	60.0	1.5	27.3	-07	2.3	26.8	-08
19:40	25.0	983.00	66.0	1.4	27.6	-09	2.3	25.4	-15
19:45	25.0	983.00	66.0	1.3	32.1	-04	2.2	29.1	-10
19:50	23.9	983.00	71.0	1.4	43.0	-08	2.3	34.7	-09
19:55	23.9	983.00	71.0	1.2	45.5	-04	2.2	37.2	-06
20:00	23.2	983.00	74.0	1.2	42.2	-03	2.3	39.4	-05
20:05	23.2	983.00	74.0	1.2	37.1	-05	2.3	36.4	-08
20:10	22.4	983.00	77.0	1.0	37.8	-05	2.2	39.8	-11
20:15	22.4	983.00	77.0	.8	28.9	-05	1.7	37.6	-08
20:20	21.5	983.00	81.0	.8	31.0	.03	1.9	33.8	-02
20:25	21.5	983.00	81.0	1.0	10.9	-03			-06
20:30	21.0	983.00	84.0	.9	66.2	-04			-09
20:35	21.0	983.00	84.0	1.0	21.6	-04			-07
20:40	20.7	983.00	86.0	.9	13.5	-01	1.4	31.3	-03
20:45	20.7	983.00	86.0			-06			-10
20:50	20.4	983.00	90.0	.4	349.4	-06	1.4	43.4	-06
20:55	20.4	983.00	90.0			-03			-08
21:00	20.0	983.00	91.0	1.4	164.5	.00			-11
21:05	20.0	983.00	91.0	1.3	167.2	.02	.4	66.0	-02
21:10	19.7	984.00	91.0	.9	162.5	.04	.6	43.0	-01
21:15	19.7	984.00	91.0	.8	159.8	-05	.6	48.6	-05
21:20	19.5	984.00	91.0	.7	150.6	.02	.5	316.8	.00
21:25	19.5	984.00	91.0	.6	105.9	-04	.2	45.5	-06
21:30	19.4	984.00	92.0	.7	30.5	-02	1.0	24.7	-04
21:35	19.4	984.00	92.0	1.3	6.6	.00	1.3	17.2	-04
21:40	19.4	984.00	92.0	1.3	10.4	.07	1.4	16.7	.02
21:45	19.4	984.00	92.0	1.4	12.1	.14	1.3	8.1	.10
21:50	19.4	984.00	93.0	1.0	9.6	.18	1.7	4.5	.12
21:55	19.4	984.00	93.0	.9	22.4	.05	1.5	10.1	.09
22:00	19.1	984.00	92.0	.8	31.9	-06	1.2	15.4	-07
22:05	19.1	984.00	92.0			.01			.02
22:10	19.0	984.00	94.0			.05			.05
22:15	19.0	984.00	94.0	.3	64.7	.00	.6	46.4	.03
22:20	18.9	984.00	95.0	.5	61.3	.01	.7	73.5	.01
22:25	18.9	984.00	95.0	.5	130.7	.04			.02
22:30	18.7	984.00	95.0	.3	137.2	-02	.7	68.9	-03
22:35	18.7	984.00	95.0	.4	180.6	.01	.9	79.7	.00
22:40	18.6	984.00	95.0	.6	180.6	.09			.02
22:45	18.6	984.00	95.0	.4	165.8	-02	.6	65.4	-02
22:50	18.5	984.00	96.0	.6	168.2	.01	.5	68.0	.00



## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/8/2022

Interval: 005m

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
00:00	2.0	32.6	-.05	2.9	27.6	-.03	3.7	26.8	.00
00:05	1.8	36.1	-.05	2.7	29.1	-.03	3.4	28.8	-.02
00:10	1.7	44.8	-.07	2.3	37.3	-.04	3.1	33.6	-.03
00:15	1.6	34.1	-.02	2.2	32.5	.00	3.1	34.4	.01
00:20	1.6	29.5	-.04	2.4	33.6	-.01	3.4	33.4	-.01
00:25	1.6	35.1	.01	2.5	36.9	.03	3.3	35.6	.05
00:30	1.8	34.9	.00	2.6	36.5	.01	3.3	34.6	.03
00:35	2.1	39.9	-.05	2.8	38.9	-.04	3.7	39.7	-.01
00:40	2.1	35.9	-.04	3.1	37.2	-.02	3.9	36.5	-.03
00:45	2.0	46.2	-.01	3.0	46.5	-.02	4.0	44.0	-.01
00:50	1.2	47.2	-.02	2.2	55.3	.01	3.5	50.3	.02
00:55	1.4	59.0	-.05	2.5	52.1	-.01	3.9	47.6	.03
01:00	1.7	47.0	.01	2.6	47.1	.05	3.8	46.0	.02
01:05	2.0	41.2	-.03	3.4	42.7	-.02	4.7	42.2	.02
01:10	2.4	34.8	-.06	3.9	39.1	-.04	4.9	39.4	-.03
01:15	2.4	33.4	.00	3.7	38.1	.00	4.6	38.8	.00
01:20	1.5	27.1	.12	3.2	42.2	-.01	4.6	40.9	.02
01:25	1.4	29.4	.08	3.1	41.6	.00			.03
01:30	1.5	24.5	.18	3.1	38.2	.02	4.3	36.2	-.02
01:35	1.2	4.9	.22	2.9	20.7	-.04	4.3	30.6	-.09
01:40	.8	84.2	.28	1.2	52.1	.25			-.12
01:45	.4	136.7	.22			.05			.03
01:50	1.3	51.6	.04	2.8	48.5	.04	4.0	46.0	.01
01:55	2.1	39.7	-.08	3.3	41.1	-.05	4.5	42.7	.01
02:00	2.2	36.1	-.05	3.5	43.0	-.07	4.7	42.5	-.04
02:05	2.3	33.5	-.05	3.6	36.6	.00	4.9	39.7	-.01
02:10	2.6	29.3	-.01	3.7	38.0	-.02	5.1	40.3	.05
02:15	2.1	26.0	-.01	3.3	35.0	-.02	5.0	39.0	-.02
02:20	1.8	21.0	.03	3.1	36.2	.04	4.3	39.4	.02
02:25	2.1	23.0	.04	3.6	37.9	.09	4.9	38.5	.06
02:30	2.4	31.4	-.02	3.7	35.7	.00	4.8	38.8	.04
02:35	2.1	34.3	-.08	3.4	40.5	-.03	4.4	40.3	-.06
02:40	2.6	36.3	-.03	4.0	39.1	.02	5.0	38.2	.06
02:45	3.0	39.3	-.08	4.2	40.0	-.06	5.2	38.7	-.03
02:50	2.3	45.9	.00	4.0	41.0	-.01	5.2	38.4	.00
02:55	2.6	43.7	.00	4.1	42.0	.00	5.1	40.5	-.01
03:00	3.2	41.6	-.04	4.6	40.8	-.02	5.5	39.5	-.01
03:05	3.0	39.3	.00	4.3	39.7	.03	5.3	37.5	.02
03:10	2.8	41.2	-.02	4.0	39.7	.00	5.0	40.0	.02
03:15	2.1	48.1	-.02	3.6	45.5	-.02	4.5	41.4	.00
03:20	1.3	53.5	-.05	2.8	47.7	-.07	4.0	43.8	-.05
03:25	1.7	37.8	-.03	3.3	39.8	.02	4.3	39.8	.03
03:30	1.3	27.0	-.02	2.6	35.5	.00	3.9	36.4	-.01
03:35	1.5	25.9	.04	2.7	36.7	.05	3.8	38.1	.05
03:40	2.2	31.9	.03	3.4	37.9	.04	4.3	36.4	.01
03:45	2.5	31.0	-.06	3.5	35.8	-.09	4.7	34.6	-.07
03:50	2.5	37.3	-.09	3.6	41.6	-.08	4.7	40.1	.05
03:55	1.6	49.9	-.11	2.5	50.3	-.09	3.5	47.7	-.07
04:00	1.1	65.7	-.04	2.2	56.1	-.05	3.4	46.7	-.04
04:05	1.2	59.9	.01	2.5	49.2	.01	3.7	46.4	.02
04:10	1.3	39.0	-.02	2.8	43.3	.00	4.0	43.1	.00

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	1.5	25.5	-.06	2.6	38.7	-.03	3.8	42.7	-.04
04:20	1.4	21.4	-.02	2.3	36.7	-.04	3.5	42.6	-.03
04:25	1.2	6.9	-.05	1.9	37.7	-.02	3.2	45.9	-.03
04:30	.6	2.8	-.04	1.6	40.1	-.04	2.7	49.7	-.03
04:35	.5	15.6	.02	1.2	50.8	.04	2.5	50.6	.04
04:40	.5	70.2	.01	1.5	67.1	.05	2.6	58.3	.03
04:45	1.2	48.1	.00	2.1	52.0	.04	3.1	49.1	.03
04:50	1.1	33.9	-.04	2.0	44.7	.00	3.0	47.8	-.01
04:55	.9	29.0	-.08	1.8	43.8	-.07	2.8	44.4	-.06
05:00	.8	11.0	-.03	1.6	31.5	.00	2.5	43.5	-.01
05:05	1.2	13.3	-.02	1.9	37.5	.00	2.8	44.9	.00
05:10	1.5	24.6	-.09	2.4	45.4	.00	3.4	47.4	.10
05:15	1.7	47.9	.00	2.7	52.4	.04	3.7	49.0	.05
05:20	1.8	49.9	-.06	2.5	50.3	-.02	3.5	48.6	-.01
05:25	1.5	51.2	-.05	2.6	54.8	-.01	3.4	50.6	-.02
05:30	1.4	51.1	-.03	2.5	58.8	.00	3.3	53.5	.01
05:35	1.3	42.4	-.06	2.4	51.0	-.05	3.4	52.6	-.05
05:40	1.3	35.5	-.03	2.2	47.3	-.02	3.4	53.3	-.03
05:45	1.3	36.0	-.05	2.2	50.2	-.03	3.3	55.8	-.03
05:50	1.2	30.2	-.05	1.9	45.5	-.03	2.9	57.7	-.01
05:55	1.5	34.5	-.03	2.3	49.1	-.03	3.4	54.6	-.01
06:00	1.6	33.6	-.04	2.3	46.7	.02	3.0	57.6	.02
06:05	1.7	30.4	-.05	2.3	47.8	-.03	3.2	55.0	-.02
06:10	1.5	25.5	-.14	2.2	42.2	-.06	3.2	52.4	-.04
06:15	1.7	24.7	-.14	2.4	41.3	-.07	3.2	50.0	-.02
06:20	1.3	8.5	-.12			-.06			-.02
06:25	1.8	17.3	-.03			-.04			-.02
06:30			.56						
06:35	.9	96.4	.28						
06:40	1.5	30.0	.07	2.2	51.5	.05	2.9	56.6	.04
06:45	1.6	32.7	-.02	1.7	51.7	-.01	3.2	50.5	.03
06:50			-.01			.02			.05
06:55			-.01			.04			.05
07:00	1.8	26.9	.04	2.4	40.7	.09	3.3	46.8	.10
07:05	1.3	28.3	.30	2.7	37.3	.10			.11
07:10	.8	24.7	.42			-.04			.04
07:15	.8	20.3	.42						
07:20	1.0	35.0	.52						
07:25	1.0	13.9	.46						
07:30	.6	37.3	.35						
07:35			.17						
07:40	1.2	30.9	.08	1.6	44.4	.07	2.4	51.5	.09
07:45	1.6	25.8	.02	2.3	35.2	.05	3.0	53.4	.07
07:50	1.9	26.8	.08	2.5	37.2	.07	3.3	48.5	.09
07:55	1.3	17.5	.34			.05			.05
08:00	.7	1.2	.12	1.1	6.8	.27			
08:05	.8	16.1	.19	1.3	17.2	.20			.18
08:10	.7	21.1	.22	1.7	27.0	.15	2.8	44.4	.03
08:15	1.1	24.7	.23			.18			.03
08:20	1.0	34.3	.14	2.6	53.5	-.04	4.0	53.0	-.04
08:25	1.0	45.8	.03	2.8	51.4	-.09	4.2	53.9	-.10
08:30	.9	27.5	-.08	2.4	50.3	-.07	3.8	52.1	-.08
08:35	1.2	30.6	-.04	2.6	46.8	-.05	3.8	54.7	-.07
08:40	1.2	23.6	-.03	2.4	49.6	-.11	3.9	53.4	-.06
08:45	1.1	18.5	-.05	2.2	39.3	-.14	3.6	51.6	-.16
08:50	1.7	31.4	-.14	2.6	39.5	-.09	4.0	51.4	-.02

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
08:55	1.8	34.0	-.09	3.0	46.7	-.05	4.3	54.3	-.01
09:00	2.2	36.1	.05	3.3	47.7	.10	4.5	56.3	.12
09:05	2.3	36.6	.03	3.4	47.5	.08	4.6	53.3	.07
09:10	2.9	36.6	-.04	3.6	44.5	.02	4.4	48.5	.07
09:15	2.7	35.6	.01	3.4	45.0	.08	4.4	45.6	.13
09:20	2.6	39.3	.10	3.6	45.4	.13	4.3	48.3	.08
09:25	2.6	48.2	.03	3.0	52.0	.01	3.6	51.9	-.02
09:30	2.2	48.7	.01	2.8	47.6	.04	3.4	50.4	.05
09:35	3.2	51.0	.04	3.8	54.0	.08	4.3	51.7	.11
09:40	4.0	48.4	-.16	4.5	49.7	-.12	4.9	52.4	-.13
09:45	3.7	43.1	-.22	4.6	48.3	-.13	5.0	48.4	-.13
09:50	4.6	45.7	.03	5.0	45.2	.08	5.4	46.5	.08
09:55	3.6	41.5	-.14	4.1	44.0	-.05	4.6	43.3	.00
10:00	3.2	46.5	-.17	3.7	43.3	-.13	4.3	43.7	-.09
10:05	5.2	55.6	-.08	5.4	53.9	-.02	5.5	53.0	.04
10:10	5.8	56.6	-.26	6.3	57.5	-.13	6.8	56.8	.07
10:15	5.2	51.7	-.07	6.1	51.6	-.02	6.5	51.3	.16
10:20	6.1	52.7	.14	6.8	53.3	.19	6.8	51.6	.26
10:25	5.4	52.3	.09	5.8	51.6	.12	6.3	55.0	.19
10:30	4.6	40.9	-.28	4.3	42.0	-.15	4.4	47.8	-.01
10:35	5.6	55.5	.14	6.4	56.6	.12	6.4	56.2	.21
10:40	6.2	56.5	.04	6.2	54.4	.24	6.6	55.3	.40
10:45	6.2	52.9	.11	6.6	53.9	.19	6.7	55.4	.18
10:50	5.4	58.8	.06	5.9	60.5	.14	6.2	62.4	.21
10:55	5.6	61.3	.10	6.1	62.1	.18	6.4	63.5	.18
11:00	4.5	48.0	.07	4.7	52.1	.14	4.7	50.6	.19
11:05	4.5	49.2	.14	4.4	48.3	.27	4.2	46.6	.36
11:10	3.2	51.4	.33	3.1	52.3	.39	2.8	54.2	.41
11:15	3.6	39.9	-.27	3.7	43.9	-.14	3.7	43.7	-.06
11:20	4.1	43.9	-.19	4.1	46.1	-.12	4.3	47.5	-.04
11:25	4.2	49.2	.22	4.0	51.2	.27	3.8	50.5	.34
11:30	3.7	71.9	.20	3.9	71.5	.32	3.8	70.5	.41
11:35	3.1	47.4	-1.05	3.0	43.4	-.97	3.0	36.9	-.97
11:40	5.3	35.0	-.03	5.3	36.7	.13	5.2	37.2	.21
11:45	5.0	37.1	.32	4.9	38.0	.48	5.0	39.5	.57
11:50	4.1	33.9	.17	4.2	33.9	.34	4.3	34.4	.39
11:55	4.6	22.9	-.10	4.6	24.1	-.02	4.5	27.1	-.07
12:00	4.7	23.5	-.36	4.8	25.1	-.32	4.9	24.1	-.20
12:05	4.9	39.5	-.37	4.9	42.5	-.38	4.9	43.4	-.30
12:10	5.1	28.0	-.57	5.1	28.3	-.59	5.3	26.7	-.67
12:15	5.1	37.5	-.11	5.1	39.0	.00	5.1	39.9	.00
12:20	5.2	30.9	.13	5.2	32.8	.24	5.1	35.6	.26
12:25	4.2	49.9	.20	4.5	53.8	.24	4.6	54.2	.23
12:30	5.0	51.1	.34	5.0	51.3	.48	4.9	51.7	.63
12:35	4.1	62.7	.26	4.3	63.1	.25	4.2	63.0	.32
12:40	2.9	42.4	-.05	2.8	41.3	.03	3.1	36.8	-.02
12:45	4.8	30.2	-.16	4.8	30.6	-.09	4.8	28.6	-.11
12:50	4.6	47.0	.12	4.6	49.6	.23	4.6	48.3	.27
12:55	4.3	58.7	.17	4.3	62.2	.20	4.3	63.8	.20
13:00	4.7	54.0	.31	4.8	53.9	.48	4.9	54.3	.55
13:05	4.1	53.4	.38	4.2	55.3	.51	4.2	54.5	.54
13:10	3.2	48.1	-.15	3.4	51.5	-.20	3.5	53.9	-.14
13:15	2.7	63.8	-.28	2.8	59.0	-.12	3.1	57.8	-.02
13:20	3.4	24.9	-.84	3.6	28.4	-.91	3.5	30.8	-1.01
13:25	5.4	27.5	.05	5.4	26.6	.16	5.2	25.2	.21
13:30	3.6	42.6	.03	3.7	40.3	.04	3.5	36.7	.08

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
13:35	3.1	49.2	-.54	3.0	53.1	-.62	3.2	48.2	-.59
13:40	4.0	21.8	-.36	4.1	22.1	-.36	4.3	24.7	-.36
13:45	4.2	25.0	-.86	4.5	29.6	-.78	4.6	33.8	-.80
13:50	5.3	27.3	-.61	5.4	32.5	-.50	5.7	35.0	-.50
13:55	5.3	31.4	-.12	5.3	32.5	-.07	5.6	33.6	-.04
14:00	5.4	20.9	-.40	5.4	23.0	-.35	5.3	23.5	-.36
14:05	6.1	26.7	.07	6.2	26.3	.22	6.3	26.2	.38
14:10	5.1	46.5	.05	5.1	50.0	.05	5.2	53.1	.03
14:15	5.3	47.8	.05	5.2	49.5	.11	5.2	51.9	.03
14:20	4.4	69.1	-1.33	5.0	68.8	-1.31	5.5	68.1	-1.26
14:25	4.6	44.1	.14	4.8	44.0	.40	4.9	47.1	.61
14:30	4.2	31.0	.19	4.3	34.1	.35	4.3	38.2	.40
14:35	4.3	68.4	.27	4.5	68.1	.28	4.7	68.0	.39
14:40	3.2	47.2	-.33	3.4	51.9	-.23	3.5	53.8	-.24
14:45	3.8	70.3	-.71	3.7	71.4	-.72	3.7	75.7	-.75
14:50	2.8	58.3	-.84	2.8	65.8	-.69	3.0	67.5	-.64
14:55	3.5	78.0	.01	3.8	78.6	.02	4.0	78.1	.11
15:00	4.7	72.1	.25	4.9	72.1	.24	5.0	72.9	.17
15:05	3.6	74.1	.13	3.6	75.6	.30	3.8	77.5	.38
15:10	3.5	67.6	.01	3.6	69.3	.22	3.8	74.0	.38
15:15	3.1	55.6	-.38	3.3	60.7	-.17	3.5	61.5	-.02
15:20	4.4	42.5	.10	4.2	43.5	.06	4.1	44.9	.05
15:25	2.5	68.9	-.80	2.9	60.8	-.92	2.8	56.5	-.92
15:30	2.8	55.5	-.18	2.9	60.3	-.06	3.2	60.6	.08
15:35	2.7	74.9	-.65	2.9	70.9	-.71	3.0	67.7	-.71
15:40	3.2	56.9	-.28	3.3	54.9	-.30	3.5	54.9	-.34
15:45	3.0	26.1	-.58	3.0	30.8	-.51	3.0	39.0	-.46
15:50	3.2	40.5	-.15	3.3	43.5	-.07	3.6	46.9	-.04
15:55	3.6	55.1	-.18	3.5	58.2	-.19	3.6	60.9	-.18
16:00	2.7	52.0	-.13	3.2	54.9	-.29	3.6	56.4	-.36
16:05	3.4	64.3	-.12	3.6	64.0	-.04	4.1	63.7	.05
16:10	3.6	65.0	-.10	3.7	58.3	-.06	3.8	55.8	.00
16:15	3.3	53.3	-.41	3.2	42.8	-.32			-.13
16:20	4.2	47.1	-.11	4.5	54.4	-.10	5.2	59.4	-.12
16:25	3.8	80.1	-.26	3.8	79.4	-.11	3.9	79.7	-.06
16:30	3.2	54.8	-.13	3.3	53.2	-.20	3.5	54.0	-.29
16:35	3.7	43.4	-.17	3.7	45.3	-.14	3.5	47.6	-.08
16:40	3.4	52.3	-.03	3.4	55.6	-.06	3.4	57.4	-.06
16:45	3.7	62.4	-.14	4.0	63.8	-.17	4.2	65.4	-.22
16:50	4.2	51.3	-.22	4.1	54.7	-.20	4.3	57.1	-.27
16:55	3.0	51.4	-.14	3.3	54.8	-.05	3.6	56.8	.02
17:00	4.4	41.1	-.53	4.8	39.6	-.48	5.0	38.1	-.43
17:05	4.7	41.1	-.09	4.7	41.0	-.03	4.8	42.8	.04
17:10	4.8	28.1	-.32	4.6	30.4	-.38	4.7	31.2	-.34
17:15	4.2	51.6	-.40	4.6	51.9	-.36	4.8	54.2	-.27
17:20	5.0	48.2	-.05	5.3	47.0	-.03	5.5	46.4	-.02
17:25	5.0	40.7	-.21	5.3	37.8	-.09	5.4	37.0	.08
17:30	5.2	36.6	.03	5.2	38.2	.15	5.2	39.0	.29
17:35	4.7	51.8	.11	4.8	54.5	.18	4.6	54.7	.12
17:40	4.2	49.6	-.42	4.4	50.6	-.41	4.4	47.7	-.53
17:45	3.9	35.8	-.67	4.0	39.8	-.70	4.2	41.1	-.68
17:50	6.3	45.3	.15	6.3	45.1	.24	6.3	45.3	.30
17:55	4.7	57.1	-.28	4.7	56.2	-.30	4.8	55.3	-.30
18:00	4.3	49.5	-.18	4.6	50.7	-.02	4.7	49.9	.07
18:05	4.1	54.1	.00	4.5	57.5	.03	4.7	54.8	.09
18:10	3.7	51.9	-.35	4.3	57.6	-.28	4.7	58.4	-.13

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	4.4	46.0	-.13	5.2	46.8	-.02	5.3	46.2	.10
18:20	2.8	54.0	-.29	3.0	54.8	-.29	3.3	55.7	-.29
18:25	2.8	53.6	-.42	3.3	57.2	-.40	3.5	59.1	-.44
18:30	3.8	44.9	-.13	4.2	44.8	-.16	4.3	43.3	-.19
18:35	3.9	45.3	-.29	4.1	39.3	-.27	4.5	41.0	-.21
18:40	5.4	40.5	-.12	5.8	40.8	-.10	6.1	41.2	-.10
18:45	4.3	44.5	-.38	4.6	44.4	-.30	5.1	46.2	-.21
18:50	4.1	43.6	-.25	4.6	44.7	-.19	5.1	47.2	-.17
18:55	4.4	47.7	.06	4.6	47.2	.03	4.6	45.3	.07
19:00	3.3	48.5	-.04	3.7	49.7	.03	3.9	48.7	.09
19:05	3.4	45.8	-.12	3.9	44.4	-.06	4.2	42.9	-.07
19:10	3.1	38.9	-.12	3.5	39.3	-.05	3.7	37.5	-.05
19:15	3.2	32.5	-.04	3.5	33.6	-.01	3.5	37.5	-.04
19:20	3.8	32.2	-.03	4.1	31.4	.04	4.3	31.7	.04
19:25	3.4	25.2	-.15	3.6	26.1	-.12	3.8	31.1	-.17
19:30	3.3	28.0	-.07	3.7	30.8	-.11	4.1	31.5	-.05
19:35	2.9	24.3	-.13	3.3	25.9	-.06	3.7	29.6	-.03
19:40	3.0	25.4	-.14	3.3	27.6	-.10	4.2	30.8	-.08
19:45	3.1	26.1	-.10	3.6	30.5	-.08	4.2	30.9	-.08
19:50	3.1	32.8	-.10	3.8	32.1	-.09	4.3	33.3	-.11
19:55	2.9	36.7	-.08	3.5	35.5	-.07	5.0	29.6	-.07
20:00	3.1	34.0	-.08	3.7	34.2	-.07	4.4	35.1	-.09
20:05	3.1	33.4	-.09	4.0	35.1	-.09	4.9	35.5	-.08
20:10	3.0	33.9	-.13	3.6	34.0	-.10	4.6	33.9	-.10
20:15	2.6	39.9	-.07	3.4	37.6	-.08	4.0	35.1	-.10
20:20	2.7	39.4	-.06	3.3	32.9	-.02	4.0	34.5	-.03
20:25			-.05			-.04			-.01
20:30			-.09			-.06			.02
20:35	2.0	51.0	-.10			-.04			-.02
20:40			-.02			.00			.02
20:45			-.07			-.02			-.02
20:50	2.0	46.7	-.06			-.04			-.02
20:55			-.08			-.04			-.03
21:00			-.11			-.07			-.05
21:05	1.4	54.9	-.07			-.01			-.02
21:10	1.5	43.9	.02	1.9	53.3	.03			.03
21:15	1.4	35.4	-.05			-.02			-.02
21:20	.8	4.2	-.01	1.9	17.9	.00			.01
21:25			-.03			-.01			.00
21:30	1.1	35.2	-.02	1.4	65.6	.00	2.4	42.4	.00
21:35	1.6	26.4	-.01			.00			.02
21:40	1.3	20.7	.00	1.7	36.6	.01			.02
21:45			.07			.07			.04
21:50	1.9	15.3	.05	2.3	30.2	.04	3.0	28.5	.03
21:55	1.8	21.4	.05	2.3	35.9	.07	2.8	36.2	.07
22:00	1.6	23.8	-.06	1.9	24.7	-.06	2.9	26.0	-.06
22:05			-.04			-.05			-.06
22:10			.02			.03			.01
22:15	1.0	42.3	.02	2.4	34.7	.02			-.02
22:20			-.05			-.03			-.05
22:25			-.03			-.03			-.01
22:30	.9	58.6	-.04	1.9	44.7	-.01			.01
22:35	1.3	48.9	.00			.02			.02
22:40			.00			.03			-.03
22:45	1.3	55.0	-.04	2.3	52.3	.00	2.8	50.4	.00
22:50	1.6	50.2	-.03	2.4	60.4	-.02	3.3	56.4	-.01



## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/8/2022

Interval: 005m

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
00:00	4.7	28.5	-.01			.00			-.04
00:05	4.0	28.8	-.04	5.0	29.9	-.05			-.03
00:10	3.7	34.4	-.05	4.5	35.0	-.02			-.04
00:15	3.8	33.2	.01	4.7	35.7	.02			.04
00:20	4.2	34.9	-.03	4.9	34.1	.01			-.04
00:25	4.1	36.9	.03	5.1	36.6	.03			.02
00:30	4.1	38.2	.03	5.0	38.0	.04	5.7	37.7	.03
00:35	4.6	39.9	.00	5.6	38.7	.00	6.1	40.6	.01
00:40	4.5	36.6	-.04	4.9	35.7	-.04			-.05
00:45	4.7	41.5	-.01	5.4	39.3	-.07			-.07
00:50	4.7	44.2	-.01			-.02			-.04
00:55	5.0	46.5	.04			.06			-.01
01:00	4.7	45.0	.01	5.3	44.4	.01			.03
01:05	5.6	42.3	.02	6.4	41.1	.03	7.7	38.2	-.01
01:10	5.4	40.1	-.02	5.9	41.2	-.01			-.02
01:15	5.0	39.4	-.01	5.4	38.4	.01	6.1	36.4	.03
01:20	5.6	39.9	.01	6.5	37.7	-.01	6.7	36.9	.01
01:25			.02			-.01			-.04
01:30	4.7	36.0	.01			.02			.05
01:35	5.6	34.4	-.13			-.05			-.09
01:40			-.12			-.18			-.20
01:45			-.03			-.09			-.06
01:50	4.9	44.5	.04	5.9	40.7	.06	6.4	39.6	.06
01:55	5.6	42.3	.03	6.4	41.5	.02	7.3	39.7	.02
02:00	6.0	40.9	-.05			-.04			-.04
02:05	5.6	40.6	-.06	6.3	39.6	-.08	6.8	38.7	-.10
02:10	5.7	39.3	.03	5.5	38.3	.04	6.3	40.3	.03
02:15	5.6	36.7	-.03	6.4	36.8	-.04	7.3	38.5	-.05
02:20	5.3	40.1	.02	6.2	39.5	-.02	6.3	38.7	.03
02:25	5.9	38.2	.06	6.7	38.5	.08			.12
02:30	5.8	39.9	.05	6.7	39.2	.04	7.3	40.0	.08
02:35	5.4	39.4	-.01	6.3	37.3	.04			.07
02:40	6.0	38.1	.08	7.2	37.8	.12	7.9	40.7	.16
02:45	6.4	38.4	-.02	6.7	38.3	.02	7.8	39.1	.03
02:50	6.0	39.0	.05	6.5	40.2	.06	7.1	40.7	.07
02:55	5.9	40.3	-.03	7.0	40.8	-.01			.02
03:00	6.5	39.2	-.04	6.7	39.2	-.01			.03
03:05	6.0	38.8	.02	6.9	38.7	.01			.00
03:10	5.7	39.0	.00	6.2	40.6	-.01	6.5	40.9	-.02
03:15	5.2	41.1	-.01	5.5	42.0	-.03			-.07
03:20	4.9	43.2	-.04	5.7	44.0	-.06	5.9	42.3	-.05
03:25	5.1	39.3	.01	5.7	37.4	.01			-.05
03:30	4.8	37.0	.08	5.7	34.8	.07	6.2	35.7	.06
03:35	4.8	36.9	.04	5.3	38.3	.08			.06
03:40	5.2	37.3	.01	6.2	36.7	.10			.15
03:45	5.9	37.7	-.01	7.1	35.7	-.01			.04
03:50	5.5	38.3	.03	6.5	36.4	-.04	7.2	36.0	-.05
03:55	4.6	43.2	-.08	5.4	42.2	-.12			-.11
04:00	4.6	43.8	-.05	5.5	41.7	-.07	5.9	41.2	-.12
04:05	4.7	44.8	.00	5.6	42.8	-.04	6.0	43.6	-.09
04:10	4.6	42.1	.00	5.0	41.0	.03			-.02

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	5.0	42.7	-.02	5.1	42.6	-.02			-.04
04:20	4.9	44.8	-.03	5.7	43.0	-.05	6.0	41.1	-.10
04:25	4.4	45.8	-.06	5.0	43.0	-.09	5.8	41.4	-.10
04:30	3.7	47.2	-.05	4.8	45.1	-.07			-.07
04:35	3.7	48.8	.03	4.6	45.5	.01	5.4	46.0	-.01
04:40	3.8	50.5	.03	4.8	48.1	-.01	5.9	46.5	-.01
04:45	4.2	45.2	.03	5.3	45.1	.01	6.1	44.5	.03
04:50	4.1	45.5	-.02	5.4	44.7	-.04	6.4	44.4	-.07
04:55	3.8	44.0	-.04	4.9	44.6	-.07	5.8	43.5	-.08
05:00	3.5	46.5	-.02	4.6	44.7	-.06			-.03
05:05	3.9	44.7	.00	4.9	41.4	-.03	6.5	42.4	-.03
05:10	4.4	44.6	.08			.08			.06
05:15	4.7	46.7	.05			.03			.03
05:20	4.5	46.3	-.02	5.7	45.5	-.03	6.6	45.7	-.04
05:25	4.5	46.9	-.02	5.3	46.7	-.03			-.06
05:30	4.1	48.3	-.01	5.2	48.0	-.03			-.01
05:35	3.7	48.7	-.06	5.0	46.9	-.09	6.4	46.1	-.13
05:40	3.8	49.3	-.03	4.4	44.3	-.06	5.6	45.3	-.06
05:45	3.8	51.3	-.02	4.7	50.2	-.03	5.7	47.5	-.04
05:50	3.8	54.5	-.02	4.1	45.2	-.04	5.3	47.0	-.07
05:55	4.0	53.1	-.03	4.9	45.7	-.05	5.3	45.8	-.05
06:00	3.5	52.6	.00	4.1	47.9	-.01	4.7	44.6	-.01
06:05	3.6	49.7	-.01	4.4	46.4	-.01	5.3	50.3	-.03
06:10	3.5	50.1	-.04	4.5	46.0	-.03	5.5	48.5	-.04
06:15	3.6	47.9	.00	4.7	47.7	-.02	5.4	48.7	-.04
06:20			-.01			.01			.02
06:25			-.04			-.04			.15
06:30									
06:35									
06:40	3.7	55.8	-.04	4.6	52.3	-.02	5.6	51.0	-.10
06:45			.03			.00			-.02
06:50			.02			-.03			-.01
06:55			-.07			-.06			-.09
07:00	4.3	46.0	.07	5.2	47.3	.03	6.1	44.0	.02
07:05			.07			.04			-.02
07:10			.18			-.13			
07:15									
07:20									
07:25									
07:30									
07:35									
07:40	3.8	62.2	.08			.07			.08
07:45			.06			.05			.05
07:50			.08			.10			.05
07:55			.07			.03			.05
08:00									
08:05			.27			.17			.41
08:10	3.7	50.5	.02	5.1	44.4	.03			.02
08:15			.02			.06			.08
08:20	4.0	47.3	-.14	4.8	47.1	-.13			-.13
08:25	4.1	49.3	-.09			-.09			-.09
08:30	4.0	51.7	-.09	4.8	48.9	-.11	6.4	48.7	-.09
08:35	3.5	51.8	-.06			-.06			-.06
08:40	4.1	56.6	-.10			-.07			-.07
08:45	4.6	54.0	-.12			-.08			-.10
08:50	4.9	54.7	-.01	5.2	53.4	-.05	5.4	51.2	-.05

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
08:55	5.0	56.5	.01	6.0	56.7	.00			-.03
09:00	5.4	56.5	.10	6.1	54.9	.07	6.8	51.6	.04
09:05	5.5	52.7	.08	6.3	48.9	.07	7.2	47.8	.03
09:10	5.4	48.5	.03	6.6	45.7	-.02	7.1	46.9	.01
09:15	5.2	45.8	.12	5.8	44.7	.13	7.1	46.5	.12
09:20	4.8	48.7	.14	5.8	46.4	.18	6.6	48.1	.15
09:25	4.1	50.5	-.02	4.8	49.9	.03	5.8	48.3	.09
09:30	3.7	54.4	.13	4.7	54.2	.15	5.8	53.6	.12
09:35	4.8	50.7	.07	5.2	52.5	.06	6.1	53.1	-.01
09:40	5.1	52.2	-.12	6.0	53.9	-.12	6.6	50.5	-.09
09:45	5.7	48.0	-.11	5.8	48.2	-.11			-.03
09:50	5.6	43.7	.11	5.6	45.3	.14	5.6	41.8	.13
09:55	4.9	45.3	-.04	5.4	49.7	-.02	6.3	54.8	-.09
10:00	5.1	47.4	-.08	5.7	52.1	-.13	5.2	50.8	-.13
10:05			.03			-.05			-.04
10:10	6.6	54.0	.20	7.2	54.2	.23	8.0	57.9	.12
10:15	6.7	52.4	.11	6.7	50.0	.19	7.4	51.5	.21
10:20	8.0	59.1	.36			.35			.28
10:25	6.5	56.2	.29	6.1	53.2	.31	6.3	53.1	.31
10:30	4.9	50.3	.24	5.6	52.1	.31	4.2	41.6	.33
10:35	6.5	56.8	.24	7.2	59.5	.32	6.5	56.1	.33
10:40	6.5	55.7	.50	6.3	58.4	.58			.60
10:45	6.7	54.2	.31	6.5	55.0	.32	6.3	54.2	.38
10:50	6.5	63.9	.24	6.8	64.9	.28	5.9	59.8	.34
10:55	6.4	62.2	.22	6.5	58.9	.27			.31
11:00	4.6	48.2	.24	4.4	47.5	.39	4.4	52.3	.44
11:05	4.0	47.7	.48	4.1	49.8	.51	3.7	50.1	.55
11:10	2.9	60.0	.43	1.7	45.7	.44			.46
11:15	3.7	44.9	-.07	3.4	45.9	-.22	3.3	43.9	-.25
11:20	4.5	50.8	.01	4.4	51.0	.00	4.5	52.7	-.12
11:25	3.8	50.3	.34	4.2	55.7	.41	3.8	48.0	.42
11:30	3.8	72.1	.44	3.5	69.5	.35	3.6	67.9	.35
11:35	3.1	28.6	-.92	3.4	25.4	-.89	3.6	24.8	-.70
11:40	5.1	37.0	.21	5.1	36.9	.21	5.1	36.8	.22
11:45	5.1	40.2	.63	5.1	40.1	.67	5.0	41.1	.71
11:50	4.4	38.3	.39	4.5	41.2	.33	4.4	41.9	.24
11:55	4.5	29.7	-.09	4.3	31.3	-.10	4.2	33.3	-.13
12:00	4.9	22.6	-.18	4.9	22.3	-.15	5.2	22.1	-.06
12:05	4.9	47.6	-.23	4.8	48.8	-.14	4.9	51.3	-.17
12:10	5.3	26.1	-.63	5.2	24.7	-.52	4.9	25.9	-.43
12:15	5.1	40.1	.02	5.1	39.8	.05	5.1	40.7	.06
12:20	5.1	38.2	.23	5.0	40.7	.30	5.0	41.1	.38
12:25	4.8	56.1	.22	4.8	56.8	.24	4.7	56.8	.32
12:30	4.9	51.9	.72	5.0	53.1	.81	5.0	53.8	.91
12:35	4.1	62.7	.46	3.9	60.2	.65	3.8	57.9	.79
12:40	3.2	32.2	-.20	3.3	25.8	-.32	3.3	23.7	-.39
12:45	4.6	26.0	-.16	4.5	24.8	-.23	4.3	26.2	-.21
12:50	4.6	49.1	.33	4.7	48.0	.38	4.8	47.4	.45
12:55	4.4	63.3	.20	4.4	62.2	.16	4.4	60.3	.11
13:00	4.9	53.3	.62	4.8	51.8	.65	4.5	48.9	.60
13:05	4.1	53.2	.59	4.2	51.4	.62	4.1	48.0	.65
13:10	3.5	53.7	-.07	3.6	54.4	-.19	3.5	56.3	-.22
13:15	3.3	54.6	.00	3.4	55.1	.02	3.6	57.0	.08
13:20	3.6	31.4	-1.12	3.9	32.9	-1.26	4.0	33.3	-1.35
13:25	5.2	24.6	.14	5.2	24.9	.03	5.2	25.2	.04
13:30	3.5	33.1	.02	3.7	31.3	-.04	4.1	25.2	-.06

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
13:35	3.2	45.0	-.74	3.3	45.6	-.97	3.2	40.3	-1.25
13:40	4.5	26.3	-.43	4.6	27.7	-.51	4.6	30.2	-.51
13:45	4.6	35.9	-.86	4.6	39.8	-.88	4.8	42.8	-.89
13:50	5.9	36.5	-.64	6.0	37.2	-.64	6.2	36.3	-.60
13:55	5.8	32.2	-.05	5.9	31.7	-.02	5.8	33.5	.03
14:00	5.1	24.6	-.29	5.2	24.2	-.12	5.3	24.9	-.04
14:05	6.2	26.3	.49	6.1	25.1	.52	6.1	24.7	.61
14:10	5.2	52.8	.12	5.3	52.6	.16	5.6	51.4	.18
14:15	5.2	53.0	-.06	5.1	53.4	-.05	5.1	51.2	-.04
14:20	5.3	64.8	-1.28	5.3	60.6	-1.12			-1.04
14:25	4.9	48.9	.70	4.7	48.1	.85	4.6	48.8	.96
14:30	4.3	38.4	.49	4.2	36.0	.50	4.1	32.3	.50
14:35	4.7	69.4	.54	4.8	68.4	.61	4.9	69.1	.58
14:40	3.6	54.1	-.18	3.8	55.9	-.09	3.7	59.9	-.11
14:45	4.0	75.8	-.61	4.2	76.0	-.54	4.5	75.0	-.58
14:50	3.3	69.3	-.68	3.4	73.7	-.63	3.5	76.9	-.61
14:55	4.3	77.5	.21	4.6	77.4	.22	4.9	77.0	.22
15:00	5.2	74.3	.21	5.3	75.4	.26	5.3	76.0	.28
15:05	4.0	79.2	.37	4.0	81.3	.35	4.0	85.8	.38
15:10	3.9	78.6	.56	4.0	77.0	.63	4.0	76.1	.62
15:15	3.9	61.9	.05	4.0	63.9	.12	3.9	62.2	.21
15:20	3.8	43.5	.07	3.7	47.7	.13	3.2	51.4	.18
15:25	3.2	61.6	-1.05	3.7	65.0	-1.19	4.0	67.7	-1.13
15:30	3.4	60.0	.12	3.4	60.7	-.05	3.4	60.3	-.14
15:35	2.8	67.8	-.77	2.7	65.0	-.78	2.6	68.6	-.70
15:40	3.6	54.9	-.40	3.6	51.5	-.60	3.6	50.8	-.80
15:45	3.1	42.9	-.52	2.9	45.6	-.64	2.7	51.0	-.63
15:50	3.8	47.5	-.05	3.9	50.5	-.06	3.8	51.3	-.10
15:55	3.9	65.4	-.15	4.1	66.3	-.10	4.3	68.1	-.05
16:00	3.9	59.3	-.39	4.0	59.9	-.53	4.2	60.9	-.60
16:05	4.5	66.1	.15	4.6	67.5	.16	4.5	67.2	.21
16:10	4.0	54.9	.06	4.2	54.8	.13	4.0	50.6	.16
16:15			.09			.18			.17
16:20	5.7	62.7	-.21	5.2	65.5	-.15			.05
16:25	4.0	78.3	.00	4.0	81.0	.00	4.1	86.6	-.03
16:30	3.7	59.0	-.44	3.6	58.9	-.54	3.8	61.3	-.66
16:35	3.5	46.9	-.07	3.5	42.2	-.15	3.5	39.7	-.17
16:40	3.5	63.2	-.02	3.9	71.1	-.08	3.7	71.5	-.05
16:45	4.2	64.6	-.31	4.2	64.0	-.40	3.9	59.0	-.36
16:50	4.4	57.8	-.30	4.8	57.3	-.41	5.1	57.4	-.47
16:55	3.8	58.0	.08	4.1	60.4	.19	4.4	63.4	.25
17:00	5.2	38.5	-.34	5.3	39.3	-.25	5.2	40.0	-.26
17:05	4.7	44.0	.22	4.8	43.9	.28	4.5	43.5	.42
17:10	4.7	30.9	-.31	4.8	28.8	-.24	4.9	30.0	-.18
17:15	4.9	55.7	-.16	5.0	56.7	-.08	5.0	56.1	-.08
17:20	5.7	47.9	.06	5.8	46.7	.05	5.9	45.1	.04
17:25	5.4	36.3	.22	5.4	36.7	.35	5.4	37.2	.41
17:30	5.1	39.3	.38	5.2	40.8	.45	5.3	41.0	.55
17:35	4.8	57.5	.12	5.0	57.4	.17	5.3	56.5	.21
17:40	4.4	45.3	-.59	4.6	42.8	-.57			-.61
17:45	4.3	43.0	-.61	4.4	43.8	-.70	4.9	48.3	-.84
17:50	6.3	44.4	.38	6.4	45.9	.41	6.4	47.2	.43
17:55	5.3	56.7	-.31	5.6	55.9	-.18	6.0	54.9	-.14
18:00	5.0	49.0	.10	5.0	45.4	.13	4.8	36.6	.11
18:05	4.8	54.2	.12	4.9	55.9	.20	5.2	54.1	.25
18:10	5.7	60.8	-.09	5.3	60.2	-.04			-.11

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.4	47.0	.16			.26			.26
18:20	3.7	57.0	-.23	3.7	58.0	-.24	3.9	58.0	-.22
18:25	3.7	60.1	-.36	4.0	61.1	-.40	4.1	60.7	-.44
18:30	4.4	43.9	-.17	4.6	43.9	-.15	4.7	44.3	-.13
18:35	4.8	43.1	-.20	5.0	45.8	-.21	5.0	45.4	-.22
18:40	6.4	42.0	-.06	6.7	42.3	-.05	6.8	42.5	-.05
18:45	5.5	45.8	-.11	5.9	46.4	-.15	6.1	46.0	-.15
18:50	5.3	48.1	-.11	5.6	49.6	-.10	5.7	51.3	-.06
18:55	4.6	44.0	.05	4.9	45.0	.03	4.6	42.5	-.05
19:00	4.2	47.4	.11	4.3	46.6	.06	4.4	45.3	.01
19:05	4.4	41.7	-.06	4.6	41.3	-.09	5.1	41.9	-.04
19:10	3.9	34.1	-.06			-.07			-.09
19:15	3.6	34.2	-.05	3.9	31.5	.00			.01
19:20	4.6	37.2	.06	5.5	37.4	.06			.04
19:25	4.3	29.8	-.17	4.9	25.4	-.21			-.24
19:30	4.4	30.8	-.02	4.8	31.1	-.03	4.8	31.2	-.06
19:35	4.3	31.6	-.07	4.9	32.8	-.07	5.0	36.0	-.15
19:40	4.7	29.7	-.14			-.16			-.18
19:45			-.11			-.12			-.13
19:50	4.8	35.0	-.12	5.7	34.8	-.11			-.09
19:55			-.06			-.03			-.05
20:00	5.1	36.4	-.12	5.9	34.9	-.10			-.10
20:05	5.7	36.0	-.12	6.2	36.1	-.12			-.13
20:10	5.6	33.0	-.13			-.18			-.15
20:15	4.9	37.3	-.10			-.11			-.13
20:20	4.8	38.1	-.01	4.9	33.7	.02			-.01
20:25			-.02			-.02			-.05
20:30			.03			.00			-.04
20:35			-.02			-.02			.00
20:40			.00			-.02			-.04
20:45			-.04			-.06			-.08
20:50			-.01			.01			-.02
20:55			-.01			-.05			-.07
21:00			-.03			-.04			-.04
21:05			.00			.02			.01
21:10			.05			.05			.05
21:15			-.01			-.02			-.05
21:20			.02			.01			.03
21:25			.00			.01			.02
21:30			.00			-.01			-.02
21:35			.01			.00			-.03
21:40			.02			.00			-.06
21:45			.02			.01			-.02
21:50	3.6	32.3	-.04	4.9	34.8	.00			-.05
21:55	3.1	37.6	.02			-.04			-.02
22:00			-.06			-.04			-.02
22:05			-.06			-.04			-.09
22:10			-.03			-.03			-.04
22:15			.02			-.02			-.01
22:20			-.04			-.02			-.06
22:25			-.04			-.01			-.11
22:30			.01			.01			-.01
22:35			.02			.00			-.01
22:40			-.03			.01			.06
22:45			-.01			-.02			.02
22:50	3.9	53.6	-.02			-.03			-.04



## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/8/2022

Interval: 005m

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
00:00			-.07					-.07	
00:05	5.5	31.4	-.05					-.07	
00:10			-.06					-.05	
00:15			.01					.00	
00:20			.00					.06	
00:25			.05					.00	
00:30			.05					.08	
00:35			.05					-.02	
00:40			-.04					-.07	
00:45			-.07					-.10	
00:50			-.10					-.12	
00:55			.02					.01	
01:00			.01					.04	
01:05			.00					-.01	
01:10			.01					.01	
01:15			-.03					-.05	
01:20			.01					.01	
01:25			-.01					-.02	
01:30			.05					-.01	
01:35			-.08					-.05	
01:40			-.18					-.15	
01:45			-.11					-.09	
01:50	6.7	39.0	.01					-.02	
01:55			.00					.04	
02:00			-.08					-.02	
02:05	7.3	38.4	-.09					-.15	
02:10			.03					.06	
02:15			-.03					-.07	
02:20			.02					-.02	
02:25			.07					.07	
02:30	8.8	37.7	.05					.00	
02:35			.04					-.02	
02:40			.16					.15	
02:45			.02					.02	
02:50			.09					.05	
02:55			.02					.03	
03:00			.01					.03	
03:05			-.02					-.01	
03:10			-.03					.02	
03:15			-.05					-.03	
03:20			-.07					-.09	
03:25			.00					.00	
03:30	7.0	38.3	.02					.02	
03:35			.06					.08	
03:40			.13					.06	
03:45			.03					.08	
03:50			-.04					-.06	
03:55			-.20					-.24	
04:00			-.15					-.17	
04:05			-.11					-.16	
04:10			.02					.01	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
04:15			-.07					-.05	
04:20	6.8	40.1	-.09					-.10	
04:25			-.06					-.09	
04:30			-.12					-.12	
04:35			-.06					-.02	
04:40			-.02					.01	
04:45	6.9	45.3	.03					.03	
04:50	7.7	44.6	-.07					-.05	
04:55	6.5	44.2	-.06	7.0	45.5			-.08	
05:00			-.05					-.08	
05:05			-.02					-.02	
05:10			.09					.06	
05:15			.02					.00	
05:20			-.08					-.07	
05:25			-.06					-.05	
05:30			-.03					-.04	
05:35			-.11					-.12	
05:40			-.04					-.11	
05:45			-.05					-.05	
05:50			-.10					-.11	
05:55			-.08					-.07	
06:00	5.3	45.0	-.03					-.06	
06:05			-.05					-.06	
06:10			-.05					-.06	
06:15			-.06					-.07	
06:20			-.02					-.06	
06:25			-.04					.59	
06:30									
06:35									
06:40			-.05					-.16	
06:45			-.05					-.04	
06:50			-.02					-.22	
06:55			-.19					.13	
07:00			-.02					.03	
07:05			-.09					-.17	
07:10									
07:15									
07:20									
07:25									
07:30									
07:35									
07:40			.10					.04	
07:45			.04					.07	
07:50			.05					.06	
07:55			.03					.07	
08:00									
08:05			.41					.05	
08:10			.02					-.03	
08:15			.04					.00	
08:20			-.18					-.27	
08:25			-.12					-.10	
08:30			-.10					-.09	
08:35			-.08					-.09	
08:40			-.09					-.17	
08:45			-.08					-.12	
08:50	6.8	49.0	-.08					-.06	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
08:55			.00					-.02	
09:00	8.0	50.8	.03	8.8	51.0			.01	
09:05			.00					.00	
09:10			.03					.06	
09:15	8.5	47.3	.12					.11	
09:20			.11					.11	
09:25			-.02					-.01	
09:30			.09					.05	
09:35			-.06					-.07	
09:40			-.05					-.02	
09:45			.06					.09	
09:50			.18					.19	
09:55	7.4	58.7	-.01					-.02	
10:00	5.9	53.0	-.16					-.17	
10:05			.01					.00	
10:10			.12					.12	
10:15	7.5	49.9	.23	8.8	54.8			.30	
10:20			.26					.27	
10:25			.36					.30	
10:30	5.5	51.9	.40	6.8	54.2			.34	
10:35	7.9	63.5	.42	7.4	58.7			.47	
10:40			.62					.63	
10:45	6.4	54.0	.41					.39	
10:50			.40					.40	
10:55			.31					.34	
11:00	4.2	55.4	.45	3.5	50.7			.48	
11:05	2.8	47.8	.46	2.1	23.5			.51	
11:10			.40					.41	
11:15	3.1	44.7	-.15	4.3	55.3	4.2	32.9	-.10	
11:20	4.1	47.7	-.18	4.4	49.3	4.6	53.4	-.20	5.1
11:25			.41					.37	
11:30	3.9	69.2	.35	3.5	68.3			.38	
11:35	3.8	23.0	-.79	3.7	25.7	3.5	31.0	-.86	3.6
11:40	4.9	36.6	.24	4.8	36.0	4.6	35.4	.22	4.5
11:45	5.0	41.6	.73	4.9	43.9	4.8	43.2	.74	4.7
11:50	4.5	42.5	.21	4.5	43.8	4.4	47.6	.21	4.4
11:55	4.1	38.0	-.19	4.0	42.1	4.0	46.5	-.06	4.0
12:00	5.3	22.8	-.06	5.3	23.0	5.1	24.0	-.04	4.9
12:05	4.9	55.7	-.12	4.9	57.7	4.7	55.5	-.04	4.6
12:10	4.9	30.1	-.39	4.8	34.5	4.7	38.6	-.36	4.5
12:15	5.2	42.0	.02	5.2	42.7	5.0	42.4	.04	5.0
12:20	5.0	40.3	.36	5.0	40.1	5.0	40.2	.36	4.9
12:25	4.6	55.4	.40	4.6	54.3	4.8	53.4	.46	4.9
12:30	5.1	54.7	1.07	5.1	55.1	5.1	56.8	1.12	5.1
12:35	3.7	58.2	.87	3.8	59.6	3.7	60.8	.97	3.6
12:40	3.4	22.3	-.46	3.5	17.4	3.6	11.7	-.42	3.6
12:45	4.1	27.8	-.19	4.1	28.7	4.0	32.0	-.15	3.9
12:50	4.8	47.3	.45	4.6	47.6	4.6	48.7	.46	4.8
12:55	4.5	59.8	.00	4.4	60.2	4.5	59.1	.01	4.5
13:00	4.4	47.9	.57	4.5	46.5	4.6	47.1	.55	4.7
13:05	4.2	47.1	.60	4.1	45.9	4.0	43.7	.59	3.8
13:10	3.3	57.1	-.24	3.3	61.9	3.4	61.1	-.21	3.5
13:15	3.7	57.7	.12	3.7	58.6	3.6	56.8	.04	3.6
13:20	4.2	33.5	-1.41	4.3	31.0	4.3	29.2	-1.57	4.1
13:25	5.4	24.0	.04	5.5	22.4	5.6	21.5	-.06	5.6
13:30	4.4	21.8	-.06	4.5	21.8	4.6	22.7	-.20	4.5

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
13:35	3.2	35.1	-1.33	3.3	36.4	3.5	34.6	-1.45	3.6
13:40	4.7	29.6	-.44	4.7	26.8	4.7	28.4	-.31	4.6
13:45	4.8	45.4	-.89	4.8	45.7	4.6	46.3	-.73	4.8
13:50	6.2	35.9	-.64	6.2	36.8	6.1	36.0	-.63	6.0
13:55	5.7	34.4	.04	5.7	34.9	5.6	35.7	.01	5.8
14:00	5.4	26.2	.03	5.5	27.7	5.8	32.5	.05	6.2
14:05	6.0	25.5	.61	5.9	26.8	5.7	31.6	.53	4.2
14:10	5.7	49.6	.17	5.8	48.9	5.6	50.3	.07	5.6
14:15	5.4	50.8	.00	5.4	52.9	6.3	53.0	-.01	
14:20	5.8	54.6	-1.14	9.3	71.5			-1.06	
14:25	4.6	51.7	1.01					1.05	
14:30	3.4	31.4	.54	4.2	27.2			.42	
14:35	4.8	67.9	.59	4.6	67.1	4.4	69.9	.67	4.4
14:40	3.8	61.5	-.08	3.6	60.0	6.1	67.7	-.06	
14:45	4.7	75.0	-.59	4.3	75.2	4.4	74.4	-.48	
14:50	3.6	76.8	-.66	4.5	81.9			-.64	
14:55	4.8	74.4	.24	4.9	76.4	4.9	80.1	.24	
15:00	5.3	76.9	.29	5.5	78.7			.24	
15:05	4.6	89.3	.37					.34	
15:10	4.2	78.1	.73	4.7	80.4			.69	
15:15	4.1	61.5	.32	3.2	54.6			.58	
15:20	3.6	65.0	.25					.53	
15:25	4.4	65.7	-1.02					-.90	
15:30	3.6	61.3	-.23	3.3	60.5			-.19	
15:35	2.9	66.3	-.57	2.6	61.9			-.81	
15:40	2.3	19.9	-.96					-1.18	
15:45	3.0	53.1	-.67	3.9	56.9	4.9	62.4	-.72	
15:50	3.8	54.4	-.14	3.0	58.3	2.0	55.1	-.18	
15:55	4.3	67.0	-.12	5.4	69.7			-.20	
16:00	4.6	61.3	-.65	4.8	62.5	4.4	62.1	-.74	
16:05	4.4	66.1	.16	4.6	65.9	5.6	65.1	.05	5.4
16:10			.22					.25	
16:15			.19					.13	
16:20			.08					.06	
16:25	5.5	87.4	.02					.12	
16:30	4.0	65.8	-.78	3.9	70.3			-.78	
16:35	3.7	51.2	-.15					-.07	
16:40	3.7	76.2	.06					.06	
16:45	5.1	60.1	-.31					-.35	
16:50	6.0	57.6	-.45					-.46	
16:55	4.3	62.9	.25					.35	
17:00	5.1	38.4	-.23	4.9	35.5	5.3	25.5	-.18	
17:05	4.4	45.2	.50	4.1	48.4			.48	
17:10	5.1	26.0	-.22					-.22	
17:15	5.1	57.2	.09	5.6	57.8			.21	
17:20	5.9	44.9	.03					.09	
17:25	5.3	38.3	.43	5.3	39.1			.59	
17:30	5.3	41.5	.60	5.1	37.6	5.7	46.7	.56	
17:35	5.4	56.3	.34	5.5	54.6			.48	
17:40			-.60					-.46	
17:45	4.3	37.4	-.84					-.88	
17:50	6.3	52.4	.40					.31	
17:55	6.1	53.2	-.10					-.19	
18:00			.19					.28	
18:05	4.2	53.5	.23					.26	
18:10			-.14					-.35	

	29_WS200m	30_WD200m	32_VWS200m	33_WS220m	34_WD220m	36_WS240m	37_WD240m	38_VWS240m	39_WS260m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	M/SEC	DEG	MPH	M/SEC
18:15	4.3	23.0	.34					.27	
18:20			-.29					-.57	
18:25	4.8	62.8	-.47					-.39	
18:30	4.6	42.4	-.12	5.2	42.5			-.13	
18:35	5.4	46.4	-.19					-.15	
18:40	6.9	43.0	.01	6.7	42.9	6.5	42.1	.00	
18:45	6.4	46.6	-.12	6.5	47.4	6.7	48.9	-.09	
18:50	5.9	51.0	-.04	6.0	50.4	6.1	48.6	.02	
18:55	4.5	33.4	-.07					.00	
19:00	4.6	48.8	.00	5.3	54.7			.01	
19:05	5.3	48.0	-.03					.00	
19:10			-.09					-.10	
19:15			.03					-.01	
19:20			.01					-.06	
19:25			-.18					-.21	
19:30	5.6	24.8	-.07					-.04	
19:35	5.0	36.4	-.17	5.4	39.1			-.09	
19:40			-.15					-.12	
19:45			-.09					-.11	
19:50			-.08					-.09	
19:55			-.09					-.05	
20:00			-.11					-.11	
20:05			-.16					-.08	
20:10			-.18					-.14	
20:15			-.20					-.15	
20:20			.01					.01	
20:25			-.01					-.01	
20:30			-.08					-.06	
20:35			-.01					-.02	
20:40			-.01					-.07	
20:45			-.12					-.09	
20:50			-.02					.04	
20:55			-.08					-.10	
21:00			.00					-.15	
21:05			-.10					-.08	
21:10			.03					.03	
21:15			-.02					-.04	
21:20			-.03					.01	
21:25			-.04					-.01	
21:30			-.03					-.06	
21:35			-.10					-.16	
21:40			-.03					-.05	
21:45			-.05					-.08	
21:50			-.09					-.06	
21:55			-.07					-.01	
22:00			-.08					-.02	
22:05			-.09					-.08	
22:10			-.06					-.05	
22:15			-.04					-.03	
22:20			-.06					-.03	
22:25			-.09					-.13	
22:30			.02					-.02	
22:35			.00					.04	
22:40			-.20						
22:45			.04					.01	
22:50			-.02					-.07	



## Daily Summary Report

Site: Lidar "Q" (PAM35)

9/8/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00		-.17			-.11			-.33	
00:05		-.06			-.11			.07	
00:10		-.21			-.20			-.30	
00:15		.04			.01			-.14	
00:20		-.02			.01			-.10	
00:25		-.07			.07			.07	
00:30		.06			-.03			-.18	
00:35		-.07			.20			-.86	
00:40		-.09			.04			-.24	
00:45		.01			-.05			-.16	
00:50		-.16			-.16			-.75	
00:55		-.04			-.08			-.24	
01:00		.03			-.12			-.26	
01:05		.05			.09			.11	
01:10		.03			-.05			.01	
01:15		-.13			-.04			-.20	
01:20		.02			.03			-.19	
01:25		-.06			-.07			.16	
01:30		-.03			-.10			-.06	
01:35		.03			-.02			-.30	
01:40		-.28			.33				
01:45		-.50							
01:50		-.01			-.08			-.11	
01:55		-.01			-.07			-.03	
02:00		-.02			-.01			-.01	
02:05		-.08			-.13			-.28	
02:10		.00			-.04			.02	
02:15		-.05			-.04			-.17	
02:20		.03			-.01			.08	
02:25		.07			.08			.29	
02:30		-.01			.01			-.13	
02:35		.08			-.11			-.05	
02:40		.15			.28			-.01	
02:45		-.08			-.10			-.10	
02:50		.08			.15			-.02	
02:55		.07			.03			.46	
03:00		-.10			-.21			-.17	
03:05		-.04			-.12			.16	
03:10		.08			.05			.23	
03:15		.01			-.04			-.04	
03:20		-.13			-.22			-.14	
03:25		-.12			-.23			-.10	
03:30		.00			-.02			-.25	
03:35		.01			-.04			.19	
03:40		.11			.23			.13	
03:45		.06			.16			.71	
03:50		-.04			-.02			-.08	
03:55		-.25			-.23			-.34	
04:00		-.32			-.36			-.36	
04:05		-.16			-.26			-.10	
04:10		.01			.02			-.03	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
04:15		-.15			-.16			-.28	
04:20		-.16			-.15			-.12	
04:25		-.15			-.13			-.24	
04:30		-.10			.06			-.19	
04:35		-.03			-.04			-.21	
04:40		-.09			-.06			-.05	
04:45		.02			-.09			-.05	
04:50		-.13			-.11			-.07	
04:55		-.17			-.27			-.22	
05:00		-.09			-.20			-.23	
05:05		-.02			-.04			.01	
05:10		.11			.11			-.13	
05:15		.04			-.01			-.13	
05:20		-.17			-.05			.17	
05:25		-.12			-.10			.01	
05:30		-.05			.01			.06	
05:35		-.06			-.13			-.17	
05:40		-.09			-.11			-.12	
05:45		-.09			-.08			-.26	
05:50		-.20			-.09			-.03	
05:55		-.16			-.03			.11	
06:00		-.09			-.02			-.01	
06:05		-.06			.01			.18	
06:10		-.06			-.02			-.04	
06:15		-.11			-.15			-.13	
06:20		.07			-.12			.08	
06:25									
06:30									
06:35									
06:40		-.26							
06:45		-.29							
06:50									
06:55									
07:00		-.19			.09			-1.22	
07:05		-.16							
07:10									
07:15									
07:20									
07:25									
07:30									
07:35									
07:40					.72			.98	
07:45		.06			-.25				
07:50		-.12			.12			-.97	
07:55		-.06			.04				
08:00									
08:05		.57			.24				
08:10		-.11			-.16			1.22	
08:15		-.02			1.64				
08:20		-.16			-.08			.21	
08:25		-.11			-.15			-.21	
08:30		-.11			-.04			-.74	
08:35		-.15			-.09			-.17	
08:40									
08:45		-.23			-.21			-.39	
08:50		-.03			-.03			-.03	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55		.00			-.03			.15	
09:00		.07			.07			.04	
09:05		-.02			-.11			-.22	
09:10		.10			.10			.31	
09:15		.11			.03			-.10	
09:20		.10			-.03			.02	
09:25		.04			.05			.14	
09:30		.20			.18			.10	
09:35		-.12			-.08			-.02	
09:40		-.06			-.21			-.21	
09:45		-.06			-.02			-.12	
09:50		.17			.12			.20	
09:55		.11			.11			.13	
10:00		-.05			.06			.09	
10:05		.01			.12			-.03	
10:10		.13			.20			.04	
10:15		.36			.36			.34	
10:20		.29			.22			.20	
10:25		.34			.28			.24	
10:30		.29			.25			.16	
10:35		.41			.34			.32	
10:40		.54			.57			.51	
10:45		.36			.35			.28	
10:50		.44			.46			.36	
10:55		.41			.41			.37	
11:00		.42			.49			.47	
11:05		.33			.35			.35	
11:10		.56			.54			.36	
11:15		-.13			-.09			-.27	
11:20	57.2	-.31			-.35			-.31	
11:25		.37			.31			.24	
11:30		.36			.26			.24	
11:35	41.1	-.86	3.8	45.1	-.74	4.0	49.1	-.66	3.6
11:40	34.7	.14	4.4	35.4	.18	4.4	33.5	.17	4.7
11:45	45.1	.65	4.5	45.1	.65	4.5	45.7	.58	4.9
11:50	51.1	.15	4.4	53.5	.13	4.1	51.3	.10	4.3
11:55	51.7	-.10	4.1	58.4	-.19	4.0	59.9	-.07	4.0
12:00	25.4	-.07	4.7	27.5	-.01	4.6	31.2	-.02	4.2
12:05	52.2	-.16	4.8	50.5	-.11	4.7	47.1	-.17	4.6
12:10	41.1	-.23	4.5	44.7	-.20	4.2	45.8	-.02	4.3
12:15	43.0	.05	5.0	44.1	.01	4.9	46.3	.15	4.7
12:20	40.5	.27	5.0	41.9	.22	5.1	42.0	.08	5.1
12:25	53.1	.48	4.8	51.0	.44	4.7	52.2	.49	4.4
12:30	56.1	1.08	5.1	55.6	1.01	5.1	54.6	.92	5.1
12:35	59.0	1.21	3.8	59.5	1.25	3.8	57.9	1.23	3.5
12:40	13.7	-.56	3.6	13.0	-.71	3.7	14.3	-.77	3.6
12:45	32.7	.04	4.0	31.1	.20	4.0	30.0	.05	3.8
12:50	47.5	.44	4.8	49.3	.47	4.2	47.6	.64	2.2
12:55	59.7	-.02	4.4	57.1	.04	4.5	55.1	.14	
13:00	47.2	.63	4.6	46.1	.58	4.7	47.0	.60	4.9
13:05	40.3	.60	3.7	38.1	.49	3.8	34.8	.48	3.8
13:10	61.3	.02	3.9	62.1	-.08	4.0	63.0	-.08	3.8
13:15	56.0	.01	3.4	52.6	.07	3.2	55.7	-.04	3.6
13:20	28.3	-1.76	3.9	30.7	-1.77	4.3	40.7	-1.92	
13:25	19.3	-.32	5.6	19.7	-.64	5.4	16.4	-.95	5.4
13:30	23.6	-.18	4.6	21.2	-.26	4.5	20.3	-.30	5.2

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
13:35	36.8	-1.52	3.7	40.9	-1.52	4.5	45.0	-1.38	4.0
13:40	27.2	-.40	4.4	24.8	-.31	5.4	20.4	-.44	3.0
13:45	48.2	-.56	4.3	46.2	-.49	3.9	42.1	-.28	
13:50	36.6	-.60	6.3	39.3	-.35	6.2	39.4	-.31	
13:55	38.4	.18	4.9	34.8	.14	4.8	34.5	.59	
14:00	33.0	.37			.17			.41	
14:05	31.4	.58			.26			.53	
14:10	44.8	.20			-.10			.36	
14:15		-.51			-.23			-1.27	
14:20		-1.22			-.92			-1.84	
14:25		1.26			1.08			.61	
14:30		.41			.91			-.46	
14:35	71.8	.72			.67				
14:40		-.15			.30			1.04	
14:45		-.73			-.65			-.62	
14:50		-.61			.53			.78	
14:55		.55							
15:00		.36						.72	
15:05		-.52			.63			-.11	
15:10		.76							
15:15		1.10							
15:20		1.30			-.66			.68	
15:25		-1.10			-.67				
15:30		-.34			.73				
15:35		-.47			-1.85				
15:40		-1.44			-1.86			-2.20	
15:45		-1.09			-1.14				
15:50		-.39			-.41			-1.66	
15:55		-.39			-.35				
16:00		-1.03			-1.34				
16:05	51.5	-.23			-.85			.51	
16:10		.42			2.14				
16:15		.05			.60				
16:20		-.12			.03			-.36	
16:25		.07			.76			1.86	
16:30		-.70			-.51			-1.47	
16:35		.08			.65			-.22	
16:40		.36							
16:45		-.24			.51				
16:50		.40			-.85				
16:55		.06							
17:00		-.30			-.57				
17:05		.83			1.22			-.84	
17:10		-.67			.71				
17:15		-.20			.04			2.77	
17:20		.02			-1.01				
17:25		.43			-.09				
17:30		.28			.11			.89	
17:35		.77			1.26				
17:40		-.07			-1.79				
17:45		-.93			-1.66				
17:50		.15							
17:55		.30							
18:00		.06			-.13			1.10	
18:05		-.71			.74				
18:10		.41			-.20				

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
18:15		-.33							
18:20		-.37						-1.66	
18:25		-.71							
18:30		-.41			.66				
18:35		.21			-.49			2.14	
18:40		.16			-.46				
18:45		-.21							
18:50		-.16							
18:55		-.20			-.42			.43	
19:00		-.11			-.23			-.09	
19:05		-.13			.47			-.32	
19:10		-.21			-.57				
19:15		-.89							
19:20		-.14			-.98			.42	
19:25		-.14			.62				
19:30		-.29			-.83				
19:35		-.12			-.02			-.84	
19:40		-.29			-.25			-.18	
19:45		-.07			-.01			-.26	
19:50		-.11			-.15			-.95	
19:55		-.02			.14				
20:00		-.12			-.21			.01	
20:05		-.27			.13			-1.27	
20:10		-.20			-.08			-.74	
20:15		-.12			-.17			-.25	
20:20		.02			-.04			-.43	
20:25		-.10			.13			-.40	
20:30		-.07			-.01			.01	
20:35		.07			.21			.01	
20:40		-.20			-.09				
20:45		-.29			.00				
20:50		.48			.08				
20:55		-.19			-.13				
21:00		-.69							
21:05		-.20			-.21			-.92	
21:10		.02			-.34			.34	
21:15		.23			-.55			.47	
21:20		-.45			-.10				
21:25		-.04			-.55			-1.11	
21:30					-.92				
21:35		-.54			-.30			-1.52	
21:40		.00			.01			-2.08	
21:45		-.15			.10			-.83	
21:50		.08			-.33			.34	
21:55		.13			.00			.53	
22:00		-.10			.14			.70	
22:05		.11			.18			-.72	
22:10		-.07							
22:15		.06			.35			-.08	
22:20		-.19			-.08			-.44	
22:25		-.02			-1.32			.23	
22:30		.05			.18			-.23	
22:35		.06							
22:40									
22:45		-.02			-.03				
22:50		.15			.26				



### Daily Summary Report

Site: Lidar "Q" (PAM35)

9/8/2022

Interval: 005m

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	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							
02:00							
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							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	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							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	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							
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10:15							
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10:25							
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10:35							
10:40							
10:45							
10:50							
10:55							
11:00							
11:05							
11:10							
11:15							
11:20							
11:25							
11:30							
11:35	41.8			4.5	49.7		
11:40	32.9	5.5	28.6				
11:45	47.5	4.3	52.1				
11:50	55.6	4.3	59.7	4.5	48.3		
11:55	62.5	3.7	59.9	5.6	58.1		
12:00	30.0	4.1	24.6	2.6	23.1		
12:05	44.7	3.8	51.2	3.7	48.6		
12:10	53.7	4.0	55.9	3.2	65.0		
12:15	51.1	4.0	51.8	4.6	60.8		
12:20	40.5	5.3	42.2				
12:25	51.6	4.6	55.5	4.7	59.5		
12:30	53.6	4.8	49.7	5.3	55.4		
12:35	54.4	3.9	56.6				
12:40	20.6	3.5	13.4				
12:45	28.4	3.7	21.7				
12:50	48.9						
12:55							
13:00	40.8						
13:05	31.3	3.3	29.0				
13:10	64.7						
13:15	61.8						
13:20							
13:25	19.0						
13:30	13.8						

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
13:35	46.5						
13:40	8.9						
13:45							
13:50							
13:55							
14:00							
14:05							
14:10							
14:15							
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14:40							
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17:45							
17:50							
17:55							
18:00							
18:05							
18:10							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
18:15							
18:20							
18:25							
18:30							
18:35							
18:40							
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22:40							
22:45							
22:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
<b>Average</b>	41.9	4.2	43.5	4.3	52.1		
<b>Max</b>	64.7	5.5	59.9	5.6	65.0		
<b>Max Hour</b>	13:10	11:40	11:55	11:55	12:10		
<b>Min</b>	8.9	3.3	13.4	2.6	23.1		
<b>Count</b>	24	15	15	9	9	0	0
<b>Total</b>							