

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/15/2022

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	15.4	994.00	97.0	.8	272.4	-.01	.9	328.9	-.03
00:05	15.4	994.00	97.0	.7	270.5	.01	.6	351.9	.00
00:10	15.4	994.00	97.0	.6	317.1	.02	1.0	9.9	.06
00:15	15.4	994.00	97.0	.4	281.8	-.01	.8	33.6	.00
00:20	15.3	994.00	97.0	.4	215.9	.07	.7	46.7	.00
00:25	15.3	994.00	97.0	.7	213.0	.07	.9	78.0	.01
00:30	15.2	994.00	97.0	1.1	209.0	.14	.6	88.9	.01
00:35	15.2	994.00	97.0	1.3	210.6	.11			.02
00:40	15.1	994.00	97.0	.5	220.7	.08	.8	34.0	-.03
00:45	15.1	994.00	97.0	.4	239.3	.03	.8	23.0	-.03
00:50	15.1	994.00	98.0	.6	291.5	-.04	.8	17.5	-.07
00:55	15.1	994.00	98.0	.5	347.7	-.01	1.1	21.1	-.04
01:00	15.0	994.00	97.0	.6	342.8	.07	1.1	22.0	.02
01:05	15.0	994.00	97.0	.6	337.6	.06	1.5	33.4	.05
01:10	14.8	994.00	97.0	.3	320.4	.06	1.2	43.4	.01
01:15	14.8	994.00	97.0	.2	21.5	.02	1.2	52.3	.01
01:20	14.8	994.00	98.0	.5	16.0	.00	1.5	43.3	-.01
01:25	14.8	994.00	98.0	1.1	18.2	.04	2.3	36.2	.05
01:30	14.7	994.00	98.0	1.8	26.7	.01	3.3	42.8	-.02
01:35	14.7	994.00	98.0	1.6	24.6	-.09	3.1	43.4	-.14
01:40	14.7	994.00	98.0	1.0	16.8	-.03	2.8	47.4	-.09
01:45	14.7	994.00	98.0	1.0	29.5	.03	2.5	46.2	-.01
01:50	14.5	994.00	98.0	.7	41.4	.01	2.2	49.5	-.06
01:55	14.5	994.00	98.0	.4	287.7	-.01	1.4	37.4	-.05
02:00	14.5	994.00	98.0	.4	316.8	.07	1.6	45.2	.04
02:05	14.5	994.00	98.0	1.1	38.0	-.02	2.7	49.0	-.09
02:10	14.4	994.00	98.0	1.4	52.3	-.06	2.9	52.9	-.11
02:15	14.4	994.00	98.0	1.1	46.7	-.01	2.7	52.3	-.05
02:20	14.4	994.00	98.0	.8	54.3	-.01			-.02
02:25	14.4	994.00	98.0			.02			-.03
02:30	14.4	994.00	98.0	1.0	27.5	-.02	2.7	46.0	-.03
02:35	14.4	994.00	98.0	.9	27.9	-.01			-.02
02:40	14.2	994.00	98.0	.8	17.5	.03			.00
02:45	14.2	994.00	98.0	.8	18.5	.03	2.2	42.2	.03
02:50	14.2	994.00	98.0	.6	31.9	-.03	1.9	52.5	-.06
02:55	14.2	994.00	98.0			-.04			-.05
03:00	14.0	994.00	98.0	1.0	35.6	-.07	2.6	44.7	-.07
03:05	14.0	994.00	98.0	.9	18.5	-.04	2.4	39.3	-.09
03:10	14.0	994.00	98.0	1.0	7.1	.03	2.2	39.6	-.05
03:15	14.0	994.00	98.0	.4	343.4	-.02	1.6	37.2	-.11
03:20	14.0	994.00	98.0	.4	18.0	-.01	1.8	44.9	-.06
03:25	14.0	994.00	98.0	.5	79.0	.00	2.2	54.8	-.07
03:30	14.0	994.00	98.0	.7	74.5	.00	2.4	52.3	-.03
03:35	14.0	994.00	98.0	.9	36.3	-.02	2.6	42.4	-.02
03:40	14.0	994.00	98.0	.6	28.4	.02	2.3	39.1	-.01
03:45	14.0	994.00	98.0	.4	41.7	-.02	1.8	45.2	-.06
03:50	14.0	994.00	98.0	.6	26.9	-.05	1.9	47.3	-.10
03:55	14.0	994.00	98.0	.3	161.1	.01	1.3	50.7	-.02
04:00	14.0	994.00	98.0	.4	178.5	.04	1.4	49.1	-.01
04:05	14.0	994.00	98.0	.3	175.0	-.01	1.5	44.4	-.02
04:10	14.0	994.00	98.0	.3	189.6	.00	1.4	38.9	.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	14.0	994.00	98.0	.3	178.0	-.06	1.2	35.5	-.07
04:20	13.9	994.00	98.0	.9	184.5	.03	.7	43.4	-.02
04:25	13.9	994.00	98.0	1.2	170.1	.04	.7	78.3	-.04
04:30	13.9	994.00	98.0	1.2	143.9	.01	1.4	64.6	-.03
04:35	13.9	994.00	98.0	.9	134.5	-.07	1.6	54.3	-.05
04:40	13.9	995.00	98.0	.8	167.1	-.01	1.0	42.1	-.07
04:45	13.9	995.00	98.0	1.1	188.5	.02	.6	102.8	-.09
04:50	13.8	995.00	98.0	1.2	187.3	.10	.4	53.7	.01
04:55	13.8	995.00	98.0	1.0	176.2	.06	.5	43.3	-.04
05:00	13.8	995.00	98.0	.9	169.7	.04	.5	53.4	-.03
05:05	13.8	995.00	98.0	.8	170.9	.01	.5	23.6	-.05
05:10	13.7	995.00	98.0	.7	170.4	.04	.5	9.9	-.03
05:15	13.7	995.00	98.0	.4	141.8	.02	.7	23.2	-.01
05:20	13.6	995.00	98.0	.2	131.3	.00	.6	21.2	-.04
05:25	13.6	995.00	98.0	.3	249.8	.01	.4	342.0	-.01
05:30	13.7	995.00	98.0	.5	265.4	.03	.6	357.4	-.01
05:35	13.7	995.00	98.0	.6	194.3	-.02	.5	44.1	-.06
05:40	13.6	995.00	98.0	.8	199.9	.16	.3	314.6	-.03
05:45	13.6	995.00	98.0	.5	234.0	-.06	.4	284.5	-.02
05:50	13.6	995.00	98.0	.3	306.5	.00	.3	348.1	.04
05:55	13.6	995.00	98.0	.2	344.5	.02	.3	85.2	-.03
06:00	13.6	995.00	98.0	.1	145.9	.02	.3	95.3	.01
06:05	13.6	995.00	98.0	.2	204.6	-.01	.3	113.7	-.03
06:10	13.6	995.00	98.0	.4	216.1	-.03	.2	235.7	-.04
06:15	13.6	995.00	98.0	.4	252.7	.01	.3	304.5	.01
06:20	13.5	995.00	98.0	.5	233.6	.01	.3	232.5	-.01
06:25	13.5	995.00	98.0	.4	250.9	.01	.3	251.2	.02
06:30	13.5	995.00	98.0	.2	327.3	.02	.2	266.0	.05
06:35	13.5	995.00	98.0	.2	277.1	.01	.4	236.1	.02
06:40	13.4	995.00	98.0	.4	278.9	-.07	.4	295.7	-.01
06:45	13.4	995.00	98.0	.4	347.9	.03	.5	343.4	.08
06:50	13.3	995.00	98.0	.8	4.5	.05	.6	.7	.03
06:55	13.3	995.00	98.0	.3	39.2	-.01	.4	9.8	-.01
07:00	13.3	996.00	98.0	.2	158.0	-.02	.4	34.0	.12
07:05	13.3	996.00	98.0	.2	103.3	.03	.4	5.8	.10
07:10	13.3	996.00	98.0	.2	79.4	.00	.4	49.1	.00
07:15	13.3	996.00	98.0	.2	339.0	.01	.5	9.8	.05
07:20	13.2	996.00	98.0	.3	297.9	-.04	.4	345.5	.01
07:25	13.2	996.00	98.0	.4	327.0	.05	.7	1.3	.04
07:30	13.2	996.00	98.0	.5	4.3	.00	.7	8.6	.07
07:35	13.2	996.00	98.0	.7	24.7	.01	1.1	15.6	-.02
07:40	13.2	996.00	99.0	.5	45.2	-.05	1.2	27.0	.02
07:45	13.2	996.00	99.0	.8	19.7	-.01	1.4	24.7	.00
07:50	13.2	996.00	99.0	.6	28.0	-.07	1.2	26.6	-.03
07:55	13.2	996.00	99.0	.4	86.0	-.08	1.0	39.6	.00
08:00	13.4	996.00	99.0	.6	73.1	.00	1.0	41.1	.04
08:05	13.4	996.00	99.0	.7	27.8	.02	1.2	43.1	.01
08:10	13.6	996.00	99.0	.5	23.2	.00	1.0	53.9	.00
08:15	13.6	996.00	99.0	.2	64.6	-.02	.8	31.0	-.04
08:20	13.9	996.00	99.0	.3	144.0	.00	.5	2.3	.00
08:25	13.9	996.00	99.0	.4	207.5	.00	.3	.2	.01
08:30	14.2	996.00	99.0	.5	203.4	.02	.3	24.4	.05
08:35	14.2	996.00	99.0	.3	345.9	.07	.9	30.5	.02
08:40	14.6	996.00	99.0	.5	11.1	.06	.9	26.9	-.06
08:45	14.6	996.00	99.0	.3	312.9	.04	.5	10.7	-.02
08:50	14.9	996.00	98.0	.2	94.5	.04	.6	353.3	.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
08:55	14.9	996.00	98.0	.4	328.0	-.15	.5	334.5	-.10
09:00	15.2	996.00	98.0	.4	359.3	.01	.6	41.3	.07
09:05	15.2	996.00	98.0	.4	14.0	.12	.5	16.2	.11
09:10	15.5	996.00	98.0	.3	253.9	.00	.4	334.4	.05
09:15	15.5	996.00	98.0	.5	32.4	.14	.6	44.5	.07
09:20	15.9	996.00	98.0	.3	80.4	-.15	.5	20.7	-.16
09:25	15.9	996.00	98.0	.7	60.3	.00	.7	46.3	-.01
09:30	16.1	996.00	96.0	.7	12.7	.15	1.0	14.1	.11
09:35	16.1	996.00	96.0	.8	16.5	-.11	1.2	29.1	-.13
09:40	16.7	996.00	93.0	.8	25.4	-.13	1.0	33.6	-.11
09:45	16.7	996.00	93.0	1.0	18.7	-.01	1.0	29.3	.00
09:50	18.1	996.00	88.0	1.0	25.5	.01	1.3	41.0	-.03
09:55	18.1	996.00	88.0	1.1	41.0	-.05	1.8	48.4	-.01
10:00	19.2	996.00	82.0	1.4	41.5	.18	1.8	41.9	.20
10:05	19.2	996.00	82.0	1.2	32.0	.19	1.7	46.3	.15
10:10	20.0	996.00	79.0	1.3	39.4	-.11	1.5	36.7	-.16
10:15	20.0	996.00	79.0	1.2	35.3	-.20	1.3	41.7	-.14
10:20	20.9	996.00	75.0	1.6	69.7	-.15	1.7	61.7	-.19
10:25	20.9	996.00	75.0	1.8	62.3	-.20	2.2	64.2	-.19
10:30	21.6	996.00	70.0	1.8	81.9	-.57	2.0	88.4	-.70
10:35	21.6	996.00	70.0	1.4	57.6	-.71	2.1	66.1	-.82
10:40	22.2	996.00	69.0	1.7	31.5	-.45	1.7	33.4	-.37
10:45	22.2	996.00	69.0	1.8	18.9	-.51	1.9	17.8	-.56
10:50	22.3	996.00	67.0	3.3	44.7	.16	3.4	50.2	.18
10:55	22.3	996.00	67.0	2.8	54.0	.02	3.1	58.3	.09
11:00	21.8	996.00	66.0	2.4	61.2	-.02	2.6	65.2	-.03
11:05	21.8	996.00	66.0	1.9	49.1	.12	2.1	51.7	.20
11:10	22.5	996.00	67.0	1.7	64.9	-.55	2.0	70.3	-.70
11:15	22.5	996.00	67.0	2.3	82.3	-.34	2.8	83.3	-.35
11:20	22.5	996.00	64.0	2.8	63.0	-.17	3.1	57.5	-.23
11:25	22.5	996.00	64.0	3.7	69.3	.20	4.0	71.2	.27
11:30	22.3	996.00	64.0	2.3	55.0	-.12	2.7	61.7	-.04
11:35	22.3	996.00	64.0	2.8	49.8	.19	2.9	56.8	.20
11:40	22.8	996.00	64.0	2.6	49.7	-.01	2.8	62.6	-.03
11:45	22.8	996.00	64.0	2.8	75.7	.25	3.2	79.9	.37
11:50	23.0	996.00	61.0	3.1	56.6	.19	3.2	63.4	.20
11:55	23.0	996.00	61.0	2.4	59.5	-.08	2.8	65.5	.07
12:00	23.4	996.00	60.0	2.7	68.6	-.06	3.0	75.6	-.07
12:05	23.4	996.00	60.0	2.5	79.5	.06	2.8	75.2	.04
12:10	23.8	996.00	59.0	3.0	83.0	.00	3.4	84.3	.00
12:15	23.8	996.00	59.0	2.7	92.3	-.32	3.0	86.5	-.26
12:20	24.8	996.00	57.0	2.6	84.2	-.22	2.8	84.3	-.16
12:25	24.8	996.00	57.0	3.0	42.5	-.03	3.1	43.3	.00
12:30	24.7	996.00	58.0	2.0	88.3	.11	2.0	85.1	.21
12:35	24.7	996.00	58.0	1.5	72.3	-.13	2.1	63.8	-.17
12:40	25.1	996.00	57.0	3.5	11.3	-.21	3.6	13.8	-.14
12:45	25.1	996.00	57.0	2.7	12.4	-.24	2.8	19.6	-.20
12:50	25.5	996.00	55.0	2.7	17.8	.02	2.9	19.6	.02
12:55	25.5	996.00	55.0	2.7	10.5	-.11	2.8	12.5	-.07
13:00	25.8	996.00	54.0	2.8	6.4	-.14	2.8	6.6	-.16
13:05	25.8	996.00	54.0	2.6	17.8	-.33	2.9	18.1	-.27
13:10	25.9	995.00	54.0	2.1	28.8	-.04	2.3	31.0	.00
13:15	25.9	995.00	54.0	3.1	24.3	-.12	3.3	27.2	-.03
13:20	25.9	995.00	53.0	3.3	31.4	-.39	3.6	34.8	-.31
13:25	25.9	995.00	53.0	3.2	27.0	.00	3.4	27.2	-.08
13:30	25.9	995.00	52.0	2.8	36.8	-.19	3.2	38.9	-.11

	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	25.9	995.00	52.0	2.9	31.2	.07	3.1	31.9	.12
13:40	25.8	995.00	51.0	3.2	12.5	.05	3.5	18.1	.20
13:45	25.8	995.00	51.0	2.8	50.7	.18	3.1	49.1	.11
13:50	26.1	995.00	51.0	3.1	33.6	-.09	3.4	37.3	-.02
13:55	26.1	995.00	51.0	2.3	24.6	-.07	2.6	35.2	-.13
14:00	25.9	995.00	52.0	3.0	45.8	-.09	3.2	40.4	-.04
14:05	25.9	995.00	52.0	1.7	28.5	.11	1.8	35.0	.18
14:10	26.3	995.00	51.0	2.6	14.5	-.14	2.7	16.2	-.21
14:15	26.3	995.00	51.0	3.5	14.5	-.42	3.5	18.3	-.48
14:20	26.5	995.00	51.0	2.9	39.9	-.14	3.2	42.4	-.18
14:25	26.5	995.00	51.0	1.7	42.4	-.05	2.1	37.1	-.05
14:30	26.6	995.00	51.0	2.8	31.5	-.46	3.0	36.3	-.56
14:35	26.6	995.00	51.0	2.8	71.8	-.07	3.1	70.4	.05
14:40	26.5	994.00	51.0	2.5	19.9	-.05	2.8	24.2	-.07
14:45	26.5	994.00	51.0	3.9	27.9	-.06	4.0	34.3	-.03
14:50	26.7	994.00	51.0	4.2	29.2	-.01	4.3	30.2	.13
14:55	26.7	994.00	51.0	3.4	23.4	-.05	3.4	26.4	-.07
15:00	26.9	994.00	50.0	4.1	27.4	-.15	4.3	29.2	-.05
15:05	26.9	994.00	50.0	3.9	30.5	-.24	4.0	34.5	-.20
15:10	26.9	994.00	50.0	3.9	32.8	-.24	4.2	31.9	-.16
15:15	26.9	994.00	50.0	3.6	15.9	-.17	3.8	26.5	-.05
15:20	27.1	994.00	49.0	3.4	18.4	-.33	3.8	21.0	-.32
15:25	27.1	994.00	49.0	3.3	56.6	-.08	3.6	60.8	-.05
15:30	27.0	994.00	48.0	1.9	24.2	-.39	2.0	28.7	-.38
15:35	27.0	994.00	48.0	2.9	64.5	-.03	3.3	69.7	-.14
15:40	26.9	994.00	50.0	2.4	57.1	-.38	2.7	63.4	-.34
15:45	26.9	994.00	50.0	2.0	22.5	-.47	2.6	25.2	-.58
15:50	27.3	994.00	49.0	3.1	51.3	-.10	3.4	53.1	-.11
15:55	27.3	994.00	49.0	3.5	21.2	-.12	3.6	24.0	-.03
16:00									
16:05	27.3	994.00	49.0	3.7	47.8	-.21	4.0	44.9	-.20
16:10	27.2	993.00	48.0	3.1	42.0	-.16	3.7	47.1	-.13
16:15	27.2	993.00	48.0	3.1	40.7	-.13	3.6	44.7	-.04
16:20	27.2	993.00	48.0	2.6	50.9	.02	3.0	52.2	.12
16:25	27.2	993.00	48.0	2.6	34.4	-.01	2.9	33.2	.00
16:30	27.3	993.00	49.0	3.6	29.0	-.40	3.9	28.0	-.45
16:35	27.3	993.00	49.0	3.9	25.4	-.21	4.0	24.4	-.15
16:40	27.3	993.00	51.0	2.6	27.3	-.04	2.8	24.5	.08
16:45	27.3	993.00	51.0	3.3	19.6	-.51	3.7	20.0	-.57
16:50	27.2	993.00	52.0	3.7	12.3	-.34	4.2	12.9	-.37
16:55	27.2	993.00	52.0	2.6	14.5	-.64	3.0	9.3	-1.01
17:00	27.3	993.00	52.0	2.8	15.7	-.45	3.4	17.9	-.49
17:05	27.3	993.00	52.0	3.6	32.5	-.04	3.7	36.4	.02
17:10	27.0	993.00	51.0	3.3	39.9	.10	3.7	40.3	.20
17:15	27.0	993.00	51.0	3.0	24.1	-.33	3.3	27.5	-.38
17:20	27.1	993.00	52.0	2.6	25.1	-.25	2.8	29.2	-.29
17:25	27.1	993.00	52.0	2.9	35.2	-.16	3.0	39.0	-.19
17:30	27.0	993.00	53.0	3.1	34.3	-.10	3.5	38.8	.00
17:35	27.0	993.00	53.0	2.1	38.5	-.38	2.7	38.3	-.39
17:40	26.9	993.00	53.0	3.1	15.7	-.38	3.8	15.1	-.38
17:45	26.9	993.00	53.0	3.9	13.9	-.40	4.2	14.8	-.38
17:50	27.0	993.00	53.0	3.4	25.1	-.41	3.8	26.7	-.45
17:55	27.0	993.00	53.0	4.1	21.7	-.11	4.6	22.0	-.03
18:00	26.8	993.00	53.0	3.8	11.1	-.28	4.1	11.5	-.32
18:05	26.8	993.00	53.0	3.6	19.5	-.33	4.1	26.4	-.38
18:10	26.2	993.00	56.0	3.5	13.7	-.49	3.6	19.2	-.45

	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	26.2	993.00	56.0	3.0	14.6	-69	3.6	18.9	-70
18:20	25.7	993.00	57.0	3.1	22.4	-38	3.8	24.8	-28
18:25	25.7	993.00	57.0	3.6	28.6	-41	4.1	30.5	-34
18:30	25.3	993.00	57.0	3.8	29.6	-20	4.3	32.7	-14
18:35	25.3	993.00	57.0	3.1	22.5	-07	3.7	28.6	.08
18:40	25.0	993.00	60.0	2.1	26.4	-22	2.8	31.4	-26
18:45	25.0	993.00	60.0	2.3	32.0	-22	3.0	34.0	-17
18:50	24.6	993.00	63.0	2.2	35.7	-10	3.0	36.2	-10
18:55	24.6	993.00	63.0	2.4	35.0	-12	3.4	33.9	-10
19:00	24.3	993.00	66.0	2.4	35.9	-16	3.3	37.5	-18
19:05	24.3	993.00	66.0	2.4	39.1	-05	3.4	34.5	-08
19:10	23.7	993.00	68.0	2.3	39.8	-10	3.4	35.4	-12
19:15	23.7	993.00	68.0	2.3	37.6	-08	3.6	35.7	-09
19:20	23.5	993.00	70.0	2.1	37.1	-03	3.5	34.1	-04
19:25	23.5	993.00	70.0	2.2	34.1	.00	3.3	31.9	.01
19:30	22.8	993.00	73.0	2.1	34.2	.04	3.2	31.2	.00
19:35	22.8	993.00	73.0	2.0	38.2	.03	2.9	33.8	.01
19:40	22.0	993.00	77.0	1.7	42.4	-01	2.6	36.3	.00
19:45	22.0	993.00	77.0	1.5	39.2	.00	2.4	33.9	.00
19:50	21.5	993.00	80.0	1.5	36.7	-02	2.3	30.9	-04
19:55	21.5	993.00	80.0	1.6	36.8	-02	2.4	32.5	-05
20:00	20.8	993.00	82.0	1.9	40.2	.03	2.6	35.7	.00
20:05	20.8	993.00	82.0	1.9	43.4	.04	2.8	41.3	.03
20:10	20.4	993.00	84.0	1.8	46.6	.05	2.7	43.5	.05
20:15	20.4	993.00	84.0	1.5	50.1	.02	2.4	44.9	.01
20:20	19.9	993.00	87.0	1.3	49.3	.01	2.6	50.2	.00
20:25	19.9	993.00	87.0	1.2	43.1	.02	2.4	45.4	-04
20:30	19.6	994.00	89.0	.9	31.0	-03	2.2	43.2	-08
20:35	19.6	994.00	89.0	.9	28.2	-03	2.0	45.3	-06
20:40	19.3	994.00	91.0	1.1	24.0	-03	1.9	41.9	-05
20:45	19.3	994.00	91.0	1.0	19.6	-02	1.9	42.2	-04
20:50	19.0	994.00	92.0	.7	22.9	-05	1.6	42.6	-07
20:55	19.0	994.00	92.0	.3	331.9	-04	1.1	31.2	-06
21:00	18.7	994.00	93.0	.7	206.8	-01	.4	.2	-05
21:05	18.7	994.00	93.0	1.0	185.5	.01	.3	242.2	-01
21:10	18.5	994.00	94.0	1.2	181.3	.02	.6	196.1	.02
21:15	18.5	994.00	94.0	1.3	204.4	.03	.8	190.3	.01
21:20	18.3	994.00	94.0	1.3	225.8	.06	.8	201.8	.01
21:25	18.3	994.00	94.0	1.1	233.4	-02	.7	225.7	-04
21:30	18.1	994.00	94.0	.8	233.7	-03	.7	237.4	-03
21:35	18.1	994.00	94.0	.7	240.0	-03	.8	251.5	-03
21:40	18.0	994.00	95.0	.6	303.5	.00			.00
21:45	18.0	994.00	95.0			-01			-02
21:50	17.9	994.00	95.0	1.6	13.3	.01	1.1	350.6	-06
21:55	17.9	994.00	95.0	1.6	23.8	.00	1.5	15.4	.00
22:00	17.8	994.00	95.0	1.4	29.6	.00	1.6	23.2	.01
22:05	17.8	994.00	95.0	.8	35.8	-03	1.4	34.0	.01
22:10	17.6	994.00	95.0	.3	69.4	-01	1.2	33.8	-01
22:15	17.6	994.00	95.0	.2	136.8	-01	.9	27.3	-02
22:20	17.4	994.00	95.0	.3	160.0	-02	.8	26.7	-05
22:25	17.4	994.00	95.0	.3	11.7	-03	1.1	21.2	-03
22:30	17.3	994.00	96.0	.4	1.4	-01	1.3	20.6	-04
22:35	17.3	994.00	96.0	.2	341.3	-02	1.0	15.4	.01
22:40	17.2	994.00	96.0	.2	274.3	.05	.8	4.5	.02
22:45	17.2	994.00	96.0	.2	241.8	.08	.8	.4	-01
22:50	17.1	994.00	96.0	.2	233.8	.01	.7	19.2	-03

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/15/2022

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	1.6	41.7	-.07	3.2	50.6	-.04	4.9	51.7	-.02
00:05	1.6	47.0	.02	3.1	56.4	.10	4.2	59.2	.06
00:10	2.1	49.9	.05	3.4	52.2	.01	5.0	54.5	-.01
00:15	2.1	53.0	-.05	3.3	61.0	-.05	4.3	60.7	.05
00:20	2.0	55.2	-.07	3.4	58.3	-.01	5.2	56.0	-.01
00:25	2.0	66.5	.00	3.4	61.9	.00	5.6	61.9	-.05
00:30			.01			-.01			-.02
00:35			.00			.03			-.04
00:40	2.1	50.9	-.13	3.6	56.7	-.04	5.2	55.7	-.03
00:45	1.9	47.7	-.01	3.5	54.1	-.02	5.2	57.1	-.05
00:50	1.8	42.8	-.07	3.5	53.1	-.06	5.2	57.0	-.08
00:55	2.2	40.9	-.06	3.7	52.1	-.02	5.5	54.6	-.02
01:00	2.4	44.9	.00	3.9	52.7	.02	5.8	55.8	.01
01:05	2.8	49.4	.00	4.4	55.6	.04	5.7	55.9	.03
01:10	2.7	52.2	-.04	4.3	54.8	-.04	5.8	53.0	-.02
01:15	2.7	51.6	.04	4.3	54.1	.02	5.7	55.6	.01
01:20	2.9	50.7	.01	4.5	56.1	.02	5.6	56.3	.02
01:25	3.6	45.0	.07	5.0	51.4	.09	5.7	51.3	.11
01:30	4.6	46.9	.00	5.7	48.1	.04	5.8	45.4	.05
01:35	4.9	49.0	-.12	5.5	45.1	-.08	6.2	41.2	-.06
01:40	4.5	49.1	-.11	5.2	45.9	-.07	6.1	45.4	-.08
01:45	4.1	49.0	.02	5.2	46.8	.00	6.4	46.0	-.04
01:50	3.7	52.2	-.11	5.1	50.1	-.13	6.6	45.4	-.15
01:55	2.9	52.6	-.04	4.6	51.4	-.09	6.4	47.1	-.14
02:00	3.4	51.4	-.04	5.0	49.6	-.04	6.4	45.7	-.06
02:05	4.4	50.6	-.11	5.7	48.1	-.06	6.8	48.7	-.08
02:10	4.4	52.1	-.10	5.7	49.4	-.06	6.6	49.2	-.07
02:15	4.4	55.6	-.02	5.4	52.2	-.04	6.5	49.9	-.04
02:20			-.04			-.02			-.02
02:25			-.04			.00			-.04
02:30	4.4	52.5	-.01			.02			.00
02:35			-.04			-.02			-.02
02:40			.02			-.01			.05
02:45	3.9	48.6	-.02	5.5	51.3	-.01			-.02
02:50			-.01			-.01			-.03
02:55			-.07			.01			.02
03:00	4.1	50.0	-.05	5.3	52.2	-.06	6.3	49.1	-.06
03:05	3.8	48.3	-.09	5.1	51.0	-.05	6.1	50.6	-.04
03:10	3.6	48.2	-.08	4.9	50.2	-.05	5.8	48.5	-.03
03:15	3.0	47.2	-.09	4.5	50.1	-.05	5.5	47.6	-.04
03:20	3.5	51.6	-.06	4.8	52.4	-.06	5.6	48.1	-.03
03:25	3.9	55.7	-.07	4.9	52.8	-.04	5.8	49.9	-.02
03:30	4.0	56.3	-.05	5.0	53.9	-.04	6.2	49.9	-.02
03:35	4.2	50.7	-.04	5.2	49.9	.00	5.9	47.0	-.02
03:40	3.9	47.6	-.04	5.2	50.4	-.02	6.0	46.4	.01
03:45	3.5	50.8	-.06	5.0	51.5	-.05	5.9	47.7	-.03
03:50	3.7	54.1	-.10	5.0	53.1	-.11	6.1	49.7	-.08
03:55	3.0	49.5	-.09	4.8	53.6	-.09	5.9	50.3	-.09
04:00	3.0	52.0	.00	4.6	55.1	.00	5.6	50.7	-.02
04:05	3.3	48.7	-.07	4.7	51.7	-.04	5.7	47.5	-.05
04:10	3.2	48.9	-.08	4.7	52.5	-.08	5.8	50.3	-.07

	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	2.9	45.0	-.11	4.4	52.2	-.08	5.6	50.2	-.10
04:20	2.2	51.2	-.06	3.9	55.6	-.07	5.1	53.9	-.10
04:25	2.4	57.2	-.10	4.0	57.8	-.08	5.0	54.4	-.06
04:30	3.0	56.8	-.09	4.4	58.2	-.07	5.2	52.8	-.04
04:35	3.0	53.6	-.08	4.6	57.0	-.09	5.4	54.8	-.07
04:40	2.5	49.2	-.13	4.0	56.5	-.12	5.2	55.2	-.12
04:45	1.7	48.8	-.15	3.1	54.9	-.15	4.5	56.5	-.11
04:50	1.8	42.9	-.04	3.2	54.4	-.02	4.4	56.0	-.04
04:55	2.0	49.0	-.07	3.6	55.6	-.05	5.0	54.2	-.05
05:00	2.0	53.6	-.10	3.8	57.2	-.08	4.7	57.4	-.06
05:05	1.6	45.7	-.08	3.1	55.3	-.07	4.1	56.4	-.07
05:10	1.5	34.7	-.01	2.9	54.8	-.02	4.1	55.7	-.04
05:15	1.7	47.0	-.01	3.0	54.9	-.03	4.4	54.6	-.01
05:20	1.8	50.4	-.06	3.3	56.4	-.05	4.6	54.3	-.01
05:25	1.6	55.4	-.03	3.1	57.2	-.03	4.6	53.5	-.02
05:30	1.7	53.9	.00	3.2	53.5	.01	4.5	53.9	.07
05:35	2.1	58.9	-.04	3.3	60.8	-.03	4.3	58.3	-.03
05:40	1.6	59.4	-.07	3.1	57.6	-.05	4.0	56.5	-.08
05:45	1.1	51.8	-.05	2.7	54.2	-.05	4.2	54.5	-.04
05:50	1.4	53.3	.02	3.0	55.2	.03	4.3	56.9	.03
05:55	1.4	56.6	-.06	3.1	58.3	-.04	4.0	60.2	-.05
06:00	1.5	60.1	-.03	3.1	65.5	-.02	4.2	65.4	-.06
06:05	1.4	62.8	-.02	2.9	69.6	-.04	4.1	64.7	-.08
06:10	1.1	56.3	-.03	2.3	69.0	-.05	3.6	66.8	-.10
06:15	.9	45.8	.01	2.1	65.4	-.01	3.5	65.1	-.02
06:20	.7	67.8	-.05	2.1	77.0	-.07	3.2	70.1	-.09
06:25	.5	54.4	-.03	2.0	74.1	-.04	3.6	69.7	-.05
06:30	.7	61.4	.01	2.1	75.1	-.02	3.5	70.7	-.05
06:35	.7	76.6	-.05	2.1	74.0	-.07	3.5	71.8	-.09
06:40	.6	42.5	-.03	1.9	66.7	-.05	3.5	66.2	-.05
06:45	.9	43.1	-.02	2.0	57.2	.00	3.3	66.1	-.03
06:50	1.1	37.3	-.06	2.1	51.0	-.05	3.2	60.9	-.05
06:55	.8	55.9	-.08	1.9	56.3	-.08	3.6	64.3	-.11
07:00	.8	53.0	-.05	2.2	53.9	-.05	3.6	66.9	-.07
07:05	.9	44.7	-.02	2.3	53.8	-.01	3.3	65.3	-.03
07:10	1.5	48.7	-.03	2.4	60.6	-.01	3.4	63.2	-.01
07:15	1.2	46.6	-.02	2.1	59.1	-.03	3.1	62.7	-.07
07:20	.9	45.3	-.03	2.2	51.0	-.03	2.9	61.2	-.07
07:25	1.1	34.2	-.01	2.6	47.7	.00	2.8	57.2	.01
07:30	1.3	33.9	-.02	2.9	45.8	-.02	2.9	54.6	-.02
07:35	1.5	40.9	-.07	2.7	48.1	-.07	3.4	52.2	-.07
07:40	1.5	46.8	-.02	2.8	51.0	.00	3.2	57.2	-.01
07:45	1.8	45.5	-.04	3.3	50.7	-.01	4.0	53.7	-.03
07:50	1.8	45.8	-.03	3.1	44.5	-.02	3.7	55.0	-.05
07:55	1.7	50.4	-.01	2.8	50.7	-.02	3.3	63.2	-.02
08:00	1.9	54.5	.00	2.9	56.5	.02	4.0	64.2	-.01
08:05	2.2	51.9	-.02	3.0	62.8	-.02	3.9	66.7	-.04
08:10	1.9	60.2	-.01	2.3	71.2	-.04	3.3	70.1	-.06
08:15	1.9	55.3	-.10	2.8	73.8	-.06	3.9	74.1	-.05
08:20	1.8	54.7	-.09	2.8	74.5	-.08	3.9	74.3	-.05
08:25	1.4	55.4	-.06	2.3	80.8	-.07	3.2	76.2	-.06
08:30	1.3	56.7	.00	1.9	87.4	-.02	2.9	82.1	.00
08:35	1.5	64.7	-.01	2.3	81.0	.00	3.5	72.6	.03
08:40	1.5	61.2	-.10	2.1	80.9	-.07	3.4	73.4	-.10
08:45	1.0	48.3	-.15	1.8	84.3	-.09	2.8	79.9	-.07
08:50	.8	26.2	-.14	1.6	81.7	-.09	2.6	75.8	-.07

	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	.5	64.1	.05	1.5	94.7	-.01	2.6	76.4	-.08
09:00	.9	46.6	-.01	1.7	83.8	-.01	2.6	74.8	.05
09:05	.7	72.9	.01	2.0	78.5	.03	3.3	70.6	.02
09:10	.8	13.1	-.02	1.7	63.1	-.09	2.8	70.3	-.13
09:15	.8	26.7	-.07	1.6	54.1	-.10	3.0	65.0	-.11
09:20	.8	23.1	-.13	1.7	53.1	-.15	2.8	63.2	-.19
09:25	1.0	35.1	.00	1.7	54.2	.02	3.0	63.5	-.06
09:30	1.5	37.6	.09	2.4	56.0	.07	3.0	64.4	.01
09:35	1.6	46.5	-.16	2.5	60.3	-.12	3.2	66.5	-.08
09:40	1.8	57.6	-.10	2.9	66.6	-.12	3.6	70.1	-.12
09:45	1.3	45.5	.06	2.0	63.1	.04	2.6	71.0	.00
09:50	1.7	54.7	-.06	2.1	62.8	.04	2.7	70.5	.09
09:55	2.5	58.7	-.02	2.9	66.0	.01	3.2	68.8	.06
10:00	2.1	44.8	.19	2.4	52.8	.15	2.8	56.5	.09
10:05	2.0	48.6	.10	2.3	54.8	.02	2.8	60.2	-.01
10:10	1.7	42.6	-.22	1.8	50.8	-.16	2.1	57.0	-.14
10:15	1.7	53.7	-.17	1.9	52.9	-.23	2.0	54.2	-.19
10:20	1.9	61.8	-.18	2.2	64.7	-.24	2.5	66.6	-.20
10:25	2.3	64.3	-.26	2.2	60.9	-.37	2.2	64.5	-.46
10:30	2.3	88.7	-.78	2.5	89.0	-.70	2.2	88.5	-.63
10:35	2.4	57.0	-.93	2.5	56.8	-.92	2.5	63.0	-.81
10:40	1.9	39.1	-.19	2.1	47.2	-.21	2.1	48.6	-.19
10:45	2.0	22.1	-.55	2.2	31.0	-.62	2.5	37.6	-.59
10:50	3.3	52.3	.17	3.3	54.0	.21	3.3	54.6	.25
10:55	3.3	59.5	.21	3.3	62.4	.38	3.6	65.6	.54
11:00	2.6	67.2	.04	2.5	66.0	.27	2.6	64.7	.43
11:05	1.9	54.6	.08	1.8	59.6	-.06	2.0	61.2	-.17
11:10	2.2	84.0	-.66	2.5	88.1	-.58	2.5	94.4	-.51
11:15	3.0	81.3	-.29	3.2	78.0	-.19	3.6	81.5	-.05
11:20	3.4	55.9	-.14	3.4	56.3	-.04	3.5	57.9	.06
11:25	4.1	72.7	.35	4.2	73.6	.47	4.2	74.6	.59
11:30	3.1	65.3	.08	3.3	66.6	.18	3.6	68.9	.24
11:35	3.1	62.0	.22	3.1	66.5	.27	2.9	70.6	.35
11:40	3.2	68.7	-.10	3.2	71.8	.02	3.3	69.5	.09
11:45	3.3	75.7	.47	3.4	74.3	.50	3.4	72.8	.63
11:50	3.0	66.0	.21	2.9	67.2	.21	2.9	67.2	.18
11:55	3.2	70.8	.16	3.4	72.1	.23	3.6	73.4	.28
12:00	3.4	72.9	-.08	3.7	71.5	-.12	3.8	69.5	-.09
12:05	3.1	73.3	.13	3.2	72.3	.20	3.1	71.0	.22
12:10	3.3	79.1	-.06	3.0	76.6	-.20	3.0	74.9	-.27
12:15	3.3	83.6	-.22	3.4	85.2	-.13	3.4	86.3	-.08
12:20	2.9	80.2	-.03	3.1	80.8	.07	3.0	81.1	.11
12:25	3.0	41.7	-.06	2.9	41.4	-.02	2.8	43.0	.04
12:30	1.9	84.7	.34	1.9	84.0	.47	2.0	83.3	.56
12:35	2.4	63.7	.00	2.5	63.0	.01	2.7	64.7	.00
12:40	3.6	15.5	-.07	3.6	16.4	-.03	3.8	14.6	-.01
12:45	2.9	19.2	-.08	3.0	20.2	.12	3.1	20.0	.25
12:50	2.9	20.7	.04	2.9	20.4	.11	2.9	22.6	.15
12:55	2.9	12.8	-.02	2.9	13.9	.06	2.9	15.7	.06
13:00	2.9	7.8	-.15	2.9	12.2	-.17	3.0	15.3	-.18
13:05	3.0	18.9	-.27	3.2	17.1	-.22	3.5	14.8	-.13
13:10	2.3	34.2	.21	2.3	34.1	.26	2.4	34.9	.26
13:15	3.4	29.9	.07	3.4	31.7	.12	3.5	32.9	.23
13:20	3.7	35.1	-.17	3.5	35.1	-.03	3.4	33.5	.10
13:25	3.7	27.7	.04	3.9	28.9	.22	4.0	29.0	.31
13:30	3.3	42.1	.01	3.5	44.5	.10	3.4	46.2	.19

	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	3.4	28.3	.19	3.5	25.2	.20	3.5	23.2	.22
13:40	3.5	19.6	.26	3.5	21.2	.31	3.5	25.4	.32
13:45	3.0	47.1	.10	2.8	42.0	.17	2.8	41.8	.20
13:50	3.6	43.9	.10	3.6	49.1	.29	3.7	48.4	.49
13:55	2.5	42.2	-.10	2.6	50.3	-.08	2.9	57.5	.03
14:00	3.2	41.6	.02	3.1	43.8	.13	3.2	48.9	.30
14:05	2.0	32.7	.31	2.4	31.4	.47	2.5	29.3	.57
14:10	3.2	17.4	-.15	3.5	16.5	-.16	3.8	16.1	-.16
14:15	3.4	19.7	-.60	3.4	21.5	-.51	3.3	23.6	-.50
14:20	3.6	45.2	-.13	3.9	46.9	-.01	4.1	48.6	.08
14:25	2.3	34.4	.09	2.7	37.0	.22	3.0	35.0	.27
14:30	3.3	38.8	-.58	3.6	42.7	-.63	3.7	45.6	-.74
14:35	3.4	71.9	.23	3.5	74.7	.31	3.5	75.5	.36
14:40	3.1	27.9	-.15	3.1	31.5	-.24	3.1	34.6	-.32
14:45	4.2	36.5	.07	4.3	36.1	.13	4.4	35.4	.11
14:50	4.4	29.8	.24	4.4	29.7	.34	4.2	29.2	.42
14:55	3.4	25.7	.00	3.4	25.0	.11	3.4	26.1	.20
15:00	4.3	29.8	.10	4.4	28.8	.17	4.5	28.9	.17
15:05	4.1	35.4	-.22	4.3	34.0	-.19	4.4	34.3	-.17
15:10	4.4	32.3	-.07	4.6	30.6	.00	4.7	30.4	.07
15:15	4.1	31.4	.11	4.3	37.2	.27	4.2	42.8	.37
15:20	4.1	24.1	-.22	4.0	25.0	-.15	3.9	24.8	-.28
15:25	3.6	63.7	.11	3.7	66.2	.15	4.0	67.6	.19
15:30	2.2	46.9	-.24	2.5	51.3	-.18	2.7	56.3	-.07
15:35	3.6	72.4	-.19	3.9	74.2	-.18	4.1	75.0	-.11
15:40	2.9	67.1	-.32	3.2	71.3	-.30	3.6	74.7	-.31
15:45	2.8	27.0	-.67	2.9	24.3	-.72	2.8	22.4	-.79
15:50	3.6	58.1	-.09	3.7	55.5	.01	3.8	51.7	.01
15:55	3.4	25.1	.12	3.4	23.8	.14	3.4	23.0	.14
16:00									
16:05	4.2	47.5	-.17	4.2	48.5	-.04	4.3	48.8	.05
16:10	4.0	45.7	-.20	4.0	46.2	-.21	4.0	47.5	-.19
16:15	3.8	43.9	.04	3.9	43.2	.05	4.1	44.4	.13
16:20	3.1	51.4	.20	3.3	49.1	.30	3.5	48.2	.34
16:25	3.2	34.0	-.08	3.2	29.7	-.07	3.2	25.4	-.14
16:30	4.4	23.5	-.37	4.7	20.7	-.31	4.8	20.4	-.36
16:35	3.9	23.3	-.08	3.7	23.7	-.10	3.5	25.6	-.14
16:40	2.8	25.7	.30	3.0	20.1	.64	3.2	17.7	.69
16:45	3.9	19.2	-.53	4.1	20.8	-.63	4.2	23.8	-.83
16:50	4.3	13.4	-.34	4.4	13.8	-.26	4.3	13.0	-.28
16:55	3.2	11.7	-1.28	3.8	16.2	-1.15	3.9	18.0	-1.03
17:00	3.6	21.2	-.53	3.4	22.3	-.52	3.4	23.1	-.52
17:05	3.8	38.5	.08	3.9	39.7	.15	4.0	42.7	.11
17:10	3.8	40.8	.28	3.9	42.5	.40	3.8	44.8	.51
17:15	3.7	30.0	-.31	3.9	31.9	-.25	4.2	31.3	-.20
17:20	2.8	30.0	-.39	2.9	28.8	-.40	3.1	25.7	-.36
17:25	3.3	41.9	-.22	3.4	44.4	-.22	3.7	46.6	-.21
17:30	3.8	38.8	.17	4.0	37.9	.32	4.1	38.5	.38
17:35	3.0	38.5	-.27	3.2	36.9	-.18	3.2	36.7	-.15
17:40	4.0	14.7	-.36	4.1	11.7	-.33	4.0	13.2	-.31
17:45	4.4	17.0	-.30	4.5	18.2	-.27	4.5	22.8	-.23
17:50	4.0	29.8	-.46	4.2	31.5	-.41	4.2	31.6	-.43
17:55	4.6	22.0	.05	4.6	22.9	.06	4.7	24.3	.01
18:00	4.3	12.8	-.27	4.5	13.4	-.25	4.7	14.4	-.21
18:05	4.2	30.5	-.44	4.3	33.6	-.49	4.5	32.3	-.44
18:10	3.7	25.2	-.59	3.8	24.3	-.61	3.9	23.5	-.62

	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	3.4	26.1	-.62	3.5	32.2	-.64	3.6	34.7	-.66
18:20	4.3	27.2	-.19	4.6	28.6	-.15	4.7	30.2	-.15
18:25	4.4	31.6	-.19	4.6	31.0	-.10	4.8	30.6	-.13
18:30	4.7	34.9	-.09	4.9	35.4	.01	5.0	35.4	.12
18:35	4.0	32.3	.07	4.2	33.4	.10	4.3	34.8	.15
18:40	3.5	32.5	-.26	4.0	31.9	-.20	4.3	33.5	-.13
18:45	3.7	33.4	-.15	4.1	33.5	-.07	4.7	35.4	-.05
18:50	3.7	34.2	-.04	4.1	34.6	-.08	4.5	35.9	-.05
18:55	4.2	33.9	-.09	4.6	34.1	-.07	5.0	35.7	-.09
19:00	4.0	35.3	-.14	4.5	34.3	-.10	5.0	34.7	-.10
19:05	4.0	33.6	-.08	4.7	34.9	-.07	5.2	36.5	-.08
19:10	4.3	34.5	-.10	4.8	35.5	-.10	5.4	36.0	-.12
19:15	4.4	35.1	-.10	5.1	34.7	-.07	5.5	35.1	-.05
19:20	4.4	32.5	-.06	4.9	33.0	-.08	5.3	34.0	-.05
19:25	4.0	30.3	-.02	4.5	31.0	-.04	5.1	33.6	-.05
19:30	3.7	29.7	-.03	4.2	32.2	.01	4.9	34.8	.01
19:35	3.3	31.8	-.03	4.0	34.9	-.01	4.8	37.2	.00
19:40	3.0	34.3	-.01	3.8	35.6	.01	4.6	37.3	.02
19:45	2.9	31.5	-.03	3.8	34.6	.01	4.8	36.2	.05
19:50	2.8	31.2	-.02	3.8	34.6	.02	4.9	35.4	.03
19:55	3.0	31.8	-.03	4.2	33.6	-.01	5.1	34.3	.03
20:00	3.2	33.3	.00	4.3	35.1	.02	5.2	34.7	.05
20:05	3.4	35.4	.03	4.5	36.7	.10	5.4	37.0	.12
20:10	3.3	37.1	.05	4.2	36.2	.07	5.1	36.1	.09
20:15	3.3	40.7	.00	4.1	37.1	.00	4.8	34.5	.01
20:20	3.2	42.8	.02	4.0	35.5	.04	4.8	34.3	.04
20:25	3.1	39.9	-.03	3.8	33.5	.00	4.9	33.4	-.01
20:30	3.1	39.7	-.05	3.8	33.6	-.01	4.8	32.6	-.03
20:35	2.9	44.6	-.05	3.6	35.6	-.04	4.6	34.9	.00
20:40	2.7	43.0	-.03	3.7	33.9	.01	4.7	33.8	.03
20:45	2.9	40.5	-.02	3.7	32.9	-.02	4.7	32.7	.00
20:50	2.7	45.0	-.08	3.4	33.1	-.05	4.3	31.7	-.03
20:55	2.3	50.3	-.08	2.9	35.8	-.04	3.9	33.0	-.05
21:00	1.5	54.4	-.09	2.6	45.3	-.06	3.5	36.2	-.06
21:05	.9	61.7	-.06	2.2	53.3	-.06	2.9	38.3	-.06
21:10	.8	82.0	-.03	2.0	62.0	-.03	2.9	41.8	-.02
21:15	.6	113.7	-.01	1.6	62.9	-.03	2.6	44.6	-.03
21:20	.6	135.8	-.02	1.4	66.7	-.01	2.5	46.6	-.01
21:25	.3	130.3	-.05	.9	53.8	-.02	2.2	49.3	-.01
21:30	.4	173.7	-.02	.9	70.2	-.01	2.0	56.5	.00
21:35	.5	238.7	-.04	.4	89.4	-.01	1.9	53.9	-.03
21:40			-.01			.03			.03
21:45			.02			.05			.02
21:50	.5	.3	-.05	1.4	38.0	.00	2.6	37.9	.02
21:55	.8	24.3	-.02	1.7	41.3	-.01	2.9	38.5	.00
22:00	1.0	34.5	.01	1.7	45.7	-.01	2.9	42.3	-.04
22:05	.9	35.0	-.02	1.4	50.4	-.04	2.7	49.7	-.07
22:10	1.2	24.8	-.03	.9	40.4	-.04	2.1	47.8	-.07
22:15	1.4	19.6	.00	.8	22.4	.02	1.8	49.4	-.01
22:20	1.2	15.6	-.03	.5	12.0	-.01	1.0	57.1	-.01
22:25	1.4	13.1	-.01	.7	18.5	.02	1.3	58.4	.01
22:30	1.6	9.1	-.05	1.0	13.4	-.01	1.6	49.7	-.02
22:35	1.5	.5	.05	1.1	354.9	.05	1.2	40.4	.01
22:40	1.5	352.5	.07	1.3	352.1	.08	1.1	39.1	.02
22:45	1.6	356.2	-.04	1.2	358.1	-.01	1.3	41.5	.01
22:50	1.4	1.1	-.07	1.2	2.5	-.01	1.6	47.1	-.02

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/15/2022

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			-.06			-.03			-.01
00:05			.00			.03			.00
00:10	6.2	54.8	.00			.01			-.02
00:15			.04			-.01			-.04
00:20	6.3	53.5	-.03			-.06			-.06
00:25			-.05			-.08			-.08
00:30			-.05			-.09			-.08
00:35			-.07			-.03			-.07
00:40			-.08			-.08			-.18
00:45			-.11			-.15			-.14
00:50			-.07			-.02			-.07
00:55			-.02			-.04			-.05
01:00			.00			-.01			-.05
01:05			.00			.05			-.02
01:10	6.1	52.3	-.01			-.05			-.08
01:15	6.7	53.0	.04			.02			.03
01:20	6.3	52.5	.06			.01			-.02
01:25	6.5	47.9	.13			.14			.09
01:30			.06			.03			.01
01:35			-.07			-.07			-.07
01:40			-.07			-.07			-.11
01:45	7.5	45.3	-.07			-.07			-.08
01:50			-.19			-.19			-.23
01:55			-.16			-.20			-.20
02:00	7.6	47.1	-.06			-.11			-.10
02:05			-.11			-.10			-.12
02:10			-.07			-.07			-.13
02:15	7.9	48.1	-.03			-.05			-.06
02:20			-.05			-.09			-.13
02:25			-.12			-.09			-.11
02:30			-.03			-.03			-.06
02:35			-.03			-.03			-.08
02:40			.00			.02			-.02
02:45			.04			-.03			-.10
02:50			-.02			-.05			-.06
02:55			-.07			.01			-.18
03:00	6.9	49.9	-.07			-.06			-.07
03:05	6.9	48.6	-.05	7.8	51.7	-.04			-.03
03:10	6.7	47.4	-.05	7.4	51.6	-.06			-.07
03:15	6.3	46.6	-.05			-.07			-.12
03:20	6.3	44.3	-.03			.00			-.04
03:25	7.0	50.1	-.06			-.08			-.10
03:30	7.1	49.7	-.04			-.10			-.08
03:35	7.0	46.7	-.03			-.04			-.07
03:40	6.8	47.5	.00			.00			.01
03:45	7.1	46.1	.00			-.02			-.02
03:50			-.12			-.11			-.10
03:55			-.10			-.13			-.14
04:00	6.9	48.0	-.03			-.05			-.08
04:05	6.9	47.5	-.08			-.14			-.10
04:10	7.0	46.5	-.10			-.10			-.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
04:15			-12			-12			-11
04:20	6.7	48.1	-13			-09			-13
04:25	5.7	48.7	-06			-07			-09
04:30	6.1	47.9	-06	7.1	48.5	-05			-10
04:35	6.7	51.0	-08			-11			-14
04:40	6.3	50.0	-13			-15			-14
04:45	5.4	53.8	-11	6.4	49.9	-10			-16
04:50	5.4	51.9	-02			-07			-08
04:55	5.8	51.0	-06	6.4	47.9	-05	7.6	47.1	-05
05:00	5.6	52.8	-06	6.8	50.7	-07			-10
05:05	5.2	51.4	-07	6.1	48.9	-10			-10
05:10	4.9	53.2	-05			-08			-12
05:15	5.6	51.9	.00			-02			-05
05:20	5.6	49.1	-03	6.4	47.6	-06	7.5	47.3	-08
05:25	5.4	51.9	-02	6.4	48.7	-06			-08
05:30	5.7	50.6	.05	6.3	50.3	.01			.04
05:35	5.0	54.0	-02			-04			-09
05:40	5.1	51.4	-08			-10			-17
05:45	5.0	54.4	-04	5.8	52.6	-06			-11
05:50	5.4	55.1	.00			-01			-03
05:55	5.4	56.0	-08	6.3	54.0	-10			-13
06:00	5.1	59.6	-10			-10			-15
06:05	5.3	61.6	-10			-16			-17
06:10	4.8	62.4	-09	5.6	57.0	-13			-18
06:15	4.7	61.0	.00	5.4	61.4	-01			-05
06:20	4.5	65.4	-06	5.1	62.3	-05			-10
06:25	4.5	64.4	-04			-06			-05
06:30	4.7	65.6	-09			-07			-04
06:35	4.5	64.2	-08			-11			-14
06:40	4.3	61.8	-05			-07			-12
06:45	4.5	59.2	-02	5.4	55.8	-03			-05
06:50	4.6	56.1	-05			-05			-07
06:55	5.2	62.1	-11			-14			-16
07:00	4.8	62.1	-10			-13			-15
07:05	4.4	61.0	-04			.00			.01
07:10	4.5	61.6	.00			-05			-06
07:15	4.4	56.5	-11			-13			-13
07:20	3.9	57.0	-10			-12			-17
07:25	4.2	57.9	.01	5.0	57.7	.01			.00
07:30			-04			-09			-04
07:35	4.6	53.4	-09	5.7	54.9	-08			-09
07:40	4.3	58.0	-02			-04			-07
07:45	4.9	56.5	-08			-08			-08
07:50	4.7	58.4	-06			-09			-06
07:55	4.5	64.6	-03	4.4	67.4	-02			-05
08:00	4.9	69.6	.01			-03			-03
08:05	5.7	62.8	-03			-05			-08
08:10	4.5	64.2	-07	5.2	63.1	-07			-10
08:15	4.6	66.9	-03			-03			-03
08:20	5.0	68.6	-06			-07			-10
08:25	4.0	72.5	-04	4.9	71.4	-10	5.9	64.4	-12
08:30	4.0	74.3	.02	4.3	70.6	.04			.01
08:35	3.9	70.2	.02			.05			.06
08:40	4.3	70.5	-10	5.2	67.9	-12			-15
08:45	3.6	71.1	-08	4.3	64.3	-04			-06
08:50	4.0	74.2	-03	4.3	68.8	-06			-01

	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	3.4	71.5	-.07	4.1	64.3	-.04			-.01
09:00	3.7	67.3	.04	4.3	70.3	.03	5.3	63.6	.02
09:05	4.2	68.2	.09	4.0	67.1	.10			.05
09:10	3.9	65.9	-.09	4.3	67.4	-.03			.04
09:15	4.1	66.9	-.11	5.5	68.5	-.14			-.13
09:20	3.8	63.5	-.20	4.7	65.5	-.16			-.11
09:25	3.6	68.4	-.03	4.1	64.1	-.04			-.06
09:30	3.7	67.6	-.03	4.5	68.4	-.05			-.06
09:35	4.0	68.8	-.10	4.8	68.5	-.08	6.0	69.6	.00
09:40	4.2	74.7	-.06	4.2	73.3	-.05	4.4	69.7	-.03
09:45	3.3	69.7	.08	3.7	66.9	.12	4.3	70.8	.17
09:50	3.3	74.2	.06	3.7	73.6	.05	4.5	68.4	.00
09:55	3.7	72.7	.08	4.1	70.8	.00	4.3	70.2	-.04
10:00	2.8	58.2	.06	3.0	60.6	.04	3.3	67.5	.02
10:05	3.2	65.0	.03	3.3	65.1	.03	2.9	62.5	-.05
10:10	2.3	52.8	-.15	2.5	55.6	-.22	2.8	62.9	-.19
10:15	2.4	59.2	-.16	2.7	58.9	-.17	3.2	60.3	-.11
10:20	3.0	65.2	-.10	3.0	65.1	-.06			-.14
10:25	2.5	65.3	-.50	3.0	65.9	-.42	2.3	62.3	-.38
10:30	2.2	88.2	-.55	2.0	81.4	-.59	1.8	80.7	-.65
10:35	2.7	70.5	-.81	1.8	74.3	-.79	1.7	77.0	-.69
10:40	2.1	49.9	-.12	2.2	49.8	-.03	2.2	46.7	-.03
10:45	2.6	38.2	-.55	2.6	38.3	-.61	2.7	39.9	-.59
10:50	3.6	56.5	.32	3.7	55.5	.38	3.9	54.4	.40
10:55	3.7	65.3	.68	3.6	63.1	.70	3.5	60.6	.70
11:00	2.5	62.2	.50	2.6	61.3	.47	2.6	59.9	.44
11:05	2.3	63.7	-.19	2.4	63.5	-.26	2.4	63.3	-.38
11:10	2.6	100.0	-.43	2.6	101.8	-.43	2.5	101.3	-.51
11:15	4.0	83.7	.06	4.2	84.5	.21	4.1	83.8	.25
11:20	3.5	59.2	.07	3.7	60.7	.12	4.0	61.5	.24
11:25	4.3	73.7	.62	4.4	73.2	.66	4.4	74.0	.67
11:30	3.8	72.5	.29	3.8	73.5	.32	3.8	73.4	.34
11:35	2.7	73.9	.33	2.5	76.2	.13	2.4	77.9	-.13
11:40	3.3	67.9	.12	3.3	66.1	.08	3.2	65.7	.09
11:45	3.4	72.5	.75	3.6	76.3	.80	3.8	77.4	.82
11:50	2.7	64.3	.12	2.6	65.3	.04	2.4	67.0	-.02
11:55	3.8	73.9	.35	3.9	75.4	.39	3.8	76.3	.45
12:00	3.6	68.2	.06	3.5	66.4	.09	3.4	63.4	.18
12:05	3.0	69.0	.24	2.8	67.3	.21	2.7	65.8	.22
12:10	3.0	72.2	-.25	3.1	69.1	-.27	3.1	66.2	-.21
12:15	3.5	84.3	-.11	3.4	82.0	-.21	3.2	78.9	-.29
12:20	3.2	77.7	.22	3.2	74.8	.24	3.3	71.2	.24
12:25	2.9	41.1	.13	3.1	38.0	.17	3.2	35.9	.16
12:30	2.1	82.4	.74	2.1	79.2	.86	2.2	74.8	.98
12:35	2.8	65.4	.06	2.8	67.5	.04	2.8	70.8	-.09
12:40	3.8	14.7	-.03	3.7	13.8	-.05	3.6	14.2	-.10
12:45	3.2	19.5	.40	3.4	16.6	.51	3.4	16.2	.62
12:50	2.8	23.1	.14	2.7	25.0	.16	2.7	25.1	.20
12:55	3.1	17.3	.15	2.9	17.8	.18	2.9	18.7	.15
13:00	2.9	17.3	-.21	2.9	19.5	-.16	2.8	21.4	-.08
13:05	3.5	15.9	-.05	3.6	18.3	-.02	3.6	19.9	.04
13:10	2.4	38.1	.24	2.3	38.9	.16	2.3	36.2	.12
13:15	3.5	35.8	.24	3.5	37.8	.26	3.4	39.3	.22
13:20	3.2	31.1	.26	3.0	31.9	.41	3.0	35.7	.52
13:25	4.1	28.1	.34	4.1	26.1	.33	4.0	25.0	.40
13:30	3.4	47.1	.24	3.4	46.5	.42	3.3	45.9	.55

	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	3.5	25.5	.30	3.6	26.0	.40	3.7	25.8	.53
13:40	3.6	27.9	.32	3.7	28.9	.39	3.8	30.4	.48
13:45	3.1	46.9	.20	3.4	50.5	.10	3.4	53.3	-.07
13:50	3.6	49.3	.54	3.6	51.3	.50	3.6	54.1	.43
13:55	3.1	60.2	.23	3.2	64.8	.37	3.3	66.8	.41
14:00	3.2	51.6	.47	3.1	54.9	.55	3.0	54.8	.66
14:05	2.4	26.2	.55	2.3	26.1	.50	2.4	23.0	.33
14:10	3.8	16.5	-.14	3.8	16.7	-.23	3.8	17.3	-.32
14:15	3.4	30.5	-.47	3.6	35.5	-.60	3.9	39.3	-.67
14:20	4.3	46.1	.16	4.5	42.8	.30	4.7	38.1	.43
14:25	3.0	33.1	.46	3.1	34.7	.58	3.3	29.2	.60
14:30	3.6	48.8	-.67	3.7	49.4	-.59	3.8	53.6	-.44
14:35	3.7	76.0	.36	3.7	77.1	.39	3.7	79.8	.38
14:40	3.0	33.4	-.34	3.0	28.2	-.39	2.9	21.8	-.44
14:45	4.5	33.3	.05	4.5	32.7	.00	4.4	32.8	-.02
14:50	4.0	30.5	.59	3.9	32.8	.74	3.9	35.5	.87
14:55	3.3	26.3	.30	3.3	26.7	.36	3.4	27.8	.44
15:00	4.5	29.1	.12	4.4	29.8	.03	4.6	30.3	.07
15:05	4.4	34.1	-.15	4.5	34.7	-.13	4.7	36.6	-.11
15:10	4.7	30.0	.13	4.7	29.9	.18	4.7	28.7	.18
15:15	4.1	45.4	.50	4.1	47.0	.62	4.1	45.7	.68
15:20	3.8	27.4	-.34	3.9	28.6	-.48	3.8	32.9	-.49
15:25	4.0	69.0	.26	4.0	69.2	.28	4.0	69.3	.27
15:30	2.8	60.8	.05	3.1	65.0	-.01	3.3	68.5	-.03
15:35	4.5	75.0	-.02	4.6	75.6	-.14	4.4	78.6	-.25
15:40	3.9	78.2	-.36	4.1	79.1	-.47	4.2	79.6	-.46
15:45	2.8	26.0	-.90	2.9	28.8	-1.08	3.0	30.1	-1.18
15:50	4.0	49.4	.10	4.0	49.8	.19	4.2	50.5	.35
15:55	3.4	21.1	.23	3.3	19.1	.32	3.4	22.1	.37
16:00									
16:05	4.5	50.2	.13	4.7	48.5	.25	4.8	48.5	.32
16:10	4.2	46.6	-.17	4.3	45.8	-.14	4.4	44.5	-.05
16:15	4.2	44.1	.19	4.4	43.4	.29	4.4	43.0	.42
16:20	3.6	49.1	.34	3.7	50.0	.43	3.7	49.8	.49
16:25	3.4	24.1	-.15	3.2	26.0	-.34	3.0	32.1	-.43
16:30	5.0	19.9	-.50	4.8	21.5	-.64	4.5	23.4	-.84
16:35	3.6	27.1	.00	3.6	28.0	.12	3.5	28.6	.15
16:40	3.3	16.6	.59	3.4	14.4	.50	3.3	12.5	.47
16:45	4.0	27.3	-1.00	3.9	33.4	-1.05	3.9	38.8	-1.00
16:50	4.3	12.0	-.30	4.3	11.2	-.29	4.3	11.7	-.30
16:55	4.0	23.3	-.91	4.3	29.4	-.79	4.2	34.9	-.76
17:00	3.6	20.4	-.51	3.7	17.7	-.56	3.9	17.3	-.53
17:05	4.1	44.5	.03	4.2	46.5	-.07	4.2	46.8	.00
17:10	3.7	44.2	.61	3.7	42.5	.65	3.7	42.7	.70
17:15	4.3	29.9	-.22	4.3	28.9	-.17	4.5	28.5	-.08
17:20	3.3	25.0	-.27	3.3	27.1	-.20	3.4	28.2	-.17
17:25	3.9	47.4	-.23	4.1	47.4	-.23	4.1	49.8	-.21
17:30	4.0	37.1	.37	4.1	37.8	.41	4.1	38.0	.46
17:35	3.3	37.8	-.11	3.5	36.2	-.08	3.6	35.3	-.08
17:40	4.0	16.4	-.33	3.9	19.9	-.34	3.9	23.9	-.31
17:45	4.5	25.5	-.16	4.5	27.2	-.17	4.4	27.3	-.16
17:50	4.1	30.9	-.52	4.2	29.2	-.47	4.3	28.7	-.45
17:55	4.8	25.1	-.04	4.9	24.2	.02	5.0	22.8	.08
18:00	4.7	15.4	-.12	4.7	17.2	-.03	4.7	18.0	-.04
18:05	4.6	30.7	-.39	4.6	30.2	-.32	4.7	29.5	-.20
18:10	4.0	22.4	-.64	4.2	22.1	-.67	4.4	22.5	-.67

	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	3.7	37.0	-.61	3.9	37.2	-.61	3.9	36.8	-.61
18:20	4.9	31.4	-.13	5.1	32.7	-.14	5.3	31.6	-.14
18:25	4.9	31.2	-.12	5.0	32.2	-.12	5.1	34.0	-.13
18:30	5.2	33.7	.11	5.3	32.2	.06	5.3	32.6	.04
18:35	4.6	35.2	.14	4.9	35.2	.13	5.0	34.7	.09
18:40	4.6	35.0	-.09	4.9	35.6	-.04	5.3	36.0	-.05
18:45	4.9	34.8	.00	5.0	36.2	-.02	5.2	36.7	.01
18:50	4.9	36.7	.01	5.3	36.8	.00	5.8	37.7	.00
18:55	5.5	36.2	-.07	5.8	37.6	-.04	6.1	38.2	-.02
19:00	5.4	36.3	-.08	5.8	36.5	-.08	6.1	36.6	-.05
19:05	5.6	37.0	-.08	5.9	37.0	-.09	6.2	37.4	-.11
19:10	5.8	36.2	-.10	6.1	36.0	-.10	6.3	36.0	-.07
19:15	5.7	35.1	-.05	5.9	35.1	-.03	6.1	35.4	-.02
19:20	5.7	35.0	-.07	6.0	35.6	-.06	6.2	36.9	-.05
19:25	5.6	35.1	-.03	5.9	36.6	-.01	6.2	37.6	-.03
19:30	5.6	37.0	-.02	6.0	37.7	.00	6.3	38.3	-.03
19:35	5.5	38.4	.01	6.1	38.2	-.02	6.5	37.9	-.03
19:40	5.3	38.4	.02	6.0	38.4	.03	6.4	37.9	.02
19:45	5.6	36.2	.02	6.1	36.0	.02	6.7	36.5	.02
19:50	5.6	35.3	.05	6.2	35.9	.02	6.7	36.4	.04
19:55	5.7	34.2	.01	6.2	34.6	-.01	6.7	35.1	-.01
20:00	5.8	35.1	.03	6.4	36.0	.03	6.9	35.9	.03
20:05	6.1	36.5	.12	6.6	36.3	.10	7.0	35.9	.06
20:10	5.8	34.6	.10	6.5	34.8	.08	6.9	35.4	.05
20:15	5.6	33.1	.03	6.3	34.3	.00	6.8	36.0	-.05
20:20	5.8	35.1	.04	6.4	37.0	.02	6.7	39.6	.01
20:25	5.7	34.9	.02	6.3	36.9	-.01	6.7	40.0	.01
20:30	5.6	34.2	-.02	6.2	35.7	-.03	6.7	39.7	-.03
20:35	5.4	35.0	.02	6.1	36.7	.01	6.6	40.4	-.01
20:40	5.5	33.8	.04	6.1	35.9	.05	6.5	40.6	.02
20:45	5.4	33.0	-.01	6.0	36.6	.00	6.6	41.3	-.01
20:50	5.2	32.8	-.05	5.9	37.0	-.06	6.5	42.1	-.11
20:55	4.8	34.4	-.06	5.5	36.7	-.10	6.2	41.4	-.12
21:00	4.3	35.7	-.09	5.1	37.9	-.11	5.8	41.8	-.15
21:05	4.0	36.5	-.09	4.8	38.6	-.10	5.6	42.7	-.13
21:10	3.9	40.4	-.04	4.8	42.3	-.06	5.6	44.1	-.09
21:15	3.4	41.7	-.07	4.7	44.1	-.07	5.6	45.2	-.12
21:20	3.4	40.9	-.06	4.8	43.9	-.06			-.09
21:25	3.2	41.4	-.03	4.6	43.0	-.07			-.05
21:30	3.2	43.9	-.02			-.02			-.02
21:35	3.0	45.0	-.02			.01			-.01
21:40			.00			-.01			-.03
21:45			.00			-.02			-.01
21:50	3.7	40.9	.02	4.4	43.0	-.03			-.13
21:55	3.7	43.6	-.02	5.1	45.9	-.03			-.06
22:00	3.9	46.5	-.04			-.08			-.10
22:05	3.3	49.9	-.07	4.3	55.0	-.13			-.16
22:10	3.2	48.4	-.10			-.10			-.13
22:15	2.7	52.6	-.03			-.05			-.07
22:20	2.2	58.9	-.02	4.9	51.4	-.06			-.06
22:25	2.5	56.8	.03	2.8	55.0	.03			-.03
22:30	2.9	55.0	-.02	3.2	58.8	-.04			-.06
22:35	2.5	55.9	-.05			-.05			-.06
22:40	2.3	51.1	-.02	3.1	60.0	-.02			-.07
22:45	2.3	55.9	.02			.04			.00
22:50	2.5	56.0	-.01	3.1	57.3	.00			-.01

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/15/2022

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			.03					-.01	
00:05			.06					.20	
00:10			.08					-.01	
00:15			-.05					-.12	
00:20			-.07					-.14	
00:25			-.11					-.10	
00:30			-.08					-.05	
00:35			-.10					-.05	
00:40			-.10					-.13	
00:45			-.13					-.08	
00:50			-.11					-.17	
00:55			-.07					.01	
01:00			-.03					-.07	
01:05			-.02					.01	
01:10			-.13					-.12	
01:15			.03					.08	
01:20			.00					-.10	
01:25			.09					.09	
01:30			.05					.03	
01:35			-.14					-.20	
01:40			-.12					-.19	
01:45			-.15					-.26	
01:50			-.27					-.29	
01:55			-.20					-.24	
02:00			-.15					-.16	
02:05			-.12					-.09	
02:10			-.14					-.15	
02:15			-.08					-.12	
02:20			-.14					-.25	
02:25			-.18					-.28	
02:30			-.12					-.15	
02:35			-.11					-.13	
02:40			.08					.17	
02:45			-.15					-.15	
02:50			-.08					-.10	
02:55			.80						
03:00			-.14					-.14	
03:05			-.08					-.13	
03:10			-.13					-.14	
03:15			-.11					-.14	
03:20			-.06					-.08	
03:25			-.05					.01	
03:30			-.15					-.09	
03:35			-.06					-.11	
03:40			.03					.03	
03:45			.00					.04	
03:50			-.14					-.13	
03:55			-.13					-.15	
04:00			-.09					-.10	
04:05			-.18					-.11	
04:10			-.13					-.19	

	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			-.15					-.13	
04:20			-.17					-.19	
04:25			-.07					-.05	
04:30			-.11					-.14	
04:35			-.16					-.17	
04:40			-.18					-.23	
04:45			-.23					-.26	
04:50			-.10					-.07	
04:55			-.08					-.06	
05:00			-.14					-.16	
05:05			-.17					-.17	
05:10			-.12					-.10	
05:15			-.07					-.07	
05:20			-.10					-.15	
05:25			-.10					-.14	
05:30			-.01					-.04	
05:35			-.12					-.09	
05:40			-.16					-.17	
05:45			-.13					-.14	
05:50			-.05					-.08	
05:55			-.15					-.15	
06:00			-.11					-.18	
06:05			-.17					-.18	
06:10			-.19					-.30	
06:15			-.04					-.08	
06:20			-.06					-.10	
06:25			-.08					-.01	
06:30			-.08					-.10	
06:35			-.15					-.13	
06:40			-.09					-.08	
06:45			-.02					-.08	
06:50			-.11					-.13	
06:55			-.17					-.22	
07:00			-.16					-.13	
07:05			-.01					-.03	
07:10			-.09					-.09	
07:15			-.18					-.15	
07:20			-.16					-.21	
07:25			.01					.01	
07:30			-.07					-.13	
07:35			-.17					-.18	
07:40			-.12					-.15	
07:45			-.11					-.11	
07:50			-.09					-.11	
07:55			-.07					-.07	
08:00			-.04					-.05	
08:05			-.08					-.08	
08:10			-.13					-.19	
08:15			-.02					-.12	
08:20			-.13					-.18	
08:25			-.18					-.15	
08:30			.01					.01	
08:35			.06					.07	
08:40			-.19					-.13	
08:45			-.07					-.03	
08:50			-.03					-.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			-.07					-.06	
09:00			.01					.05	
09:05			.07					.03	
09:10			.01					-.01	
09:15			-.12					-.10	
09:20			-.11					-.17	
09:25			-.08					-.06	
09:30			-.09					-.12	
09:35	6.7	64.0	.01					.06	
09:40			-.01					-.04	
09:45			.12					.07	
09:50			-.12					-.14	
09:55			-.04					-.09	
10:00	4.8	73.7	-.07					-.10	
10:05	3.4	65.0	-.14					-.10	
10:10			-.21					-.20	
10:15			-.01					-.02	
10:20			-.20					-.30	
10:25	2.3	56.8	-.31					-.31	
10:30	2.0	74.0	-.70	1.5	59.7			-.65	
10:35			-.53					-.42	
10:40	2.0	36.5	-.23	1.9	41.5	1.7	33.9	-.25	
10:45	2.7	42.4	-.53	2.7	42.8	3.1	43.1	-.51	3.7
10:50	3.8	53.8	.45	3.7	52.4	3.8	53.9	.45	3.8
10:55	3.4	59.1	.71	3.5	55.1	3.6	54.7	.65	3.5
11:00	2.5	61.2	.43	2.6	59.9	2.6	56.6	.34	2.5
11:05	2.5	68.0	-.38	2.7	72.5	2.8	73.6	-.35	2.9
11:10	2.5	104.2	-.60	2.6	105.8	2.8	102.7	-.56	3.0
11:15	4.1	82.6	.29	4.2	81.3	4.1	81.2	.27	4.1
11:20	4.2	62.0	.22	4.3	62.0	4.3	62.1	.21	4.5
11:25	4.3	73.6	.69	4.4	74.6	4.4	76.0	.71	4.5
11:30	3.8	71.7	.38	3.9	70.8	3.9	68.7	.47	3.9
11:35	2.4	76.5	-.19	2.5	76.1	2.6	72.1	-.14	2.9
11:40	3.1	66.5	.07	3.2	68.5	3.3	68.2	.00	3.3
11:45	3.9	79.3	.82	3.8	79.8	3.6	77.0	.82	3.5
11:50	2.4	62.4	-.05	2.4	62.4	3.0	59.7	.04	3.1
11:55	3.9	77.3	.52	4.0	79.3	4.1	80.5	.56	4.0
12:00	3.3	59.0	.26	3.4	55.4	3.3	52.8	.33	3.4
12:05	2.8	64.3	.20	2.8	61.7	2.8	59.5	.17	2.7
12:10	3.2	65.7	-.27	3.4	63.0	3.3	59.9	-.36	3.0
12:15	3.3	75.8	-.22	3.4	73.0	3.5	69.9	-.23	3.5
12:20	3.3	64.9	.28	3.5	62.5	3.5	61.4	.31	3.4
12:25	3.2	34.5	.26	3.3	35.9	3.2	35.2	.33	3.2
12:30	2.1	70.6	1.04	2.0	68.0	2.1	68.0	1.03	2.1
12:35	2.7	71.4	-.21	2.7	71.3	2.6	68.6	-.36	2.6
12:40	3.7	14.8	-.04	3.5	11.4	3.5	12.8	-.16	3.5
12:45	3.3	16.3	.65	3.3	17.7	3.0	21.6	.58	2.9
12:50	2.7	30.7	.23	2.7	35.4	2.6	36.2	.22	2.7
12:55	2.9	18.4	.08	2.9	20.5	2.9	20.7	.06	3.0
13:00	2.9	23.6	-.17	3.1	26.6	3.1	27.7	-.20	3.4
13:05	3.7	19.4	-.07	3.6	18.6	3.5	22.0	-.12	3.3
13:10	2.1	35.4	.18	2.1	36.3	2.3	38.9	.23	2.4
13:15	3.3	40.5	.18	3.2	41.3	3.3	45.3	.22	3.0
13:20	3.0	40.3	.57	2.9	44.5	3.1	50.0	.61	3.1
13:25	3.9	24.1	.49	3.9	25.5	4.1	22.6	.49	4.1
13:30	3.4	47.5	.57	3.4	50.3	3.4	49.9	.60	3.4

	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	3.8	27.7	.59	3.9	30.1	4.0	32.5	.57	4.0
13:40	3.8	34.3	.53	3.8	34.6	3.8	35.5	.65	3.7
13:45	3.2	53.2	-.17	3.2	51.1	3.1	51.0	-.30	3.0
13:50	3.7	57.0	.39	3.7	57.2	3.7	60.6	.27	3.5
13:55	3.5	71.0	.34	3.6	72.2	3.6	71.4	.38	3.6
14:00	3.0	52.8	.65	2.8	52.4	2.7	52.1	.66	2.7
14:05	2.2	27.6	.39	2.1	34.3	2.1	39.0	.45	2.2
14:10	3.7	17.5	-.17	3.6	17.9	3.4	20.5	-.09	3.1
14:15	3.9	40.8	-.77	4.1	43.7	4.2	44.5	-.91	4.6
14:20	4.5	36.9	.53	4.3	37.7	4.4	39.6	.61	4.5
14:25	3.5	25.9	.76	3.7	26.3	3.7	25.2	.93	3.5
14:30	3.8	55.0	-.34	3.9	56.3	3.9	58.2	-.14	4.0
14:35	3.8	80.7	.40	3.7	80.3	3.7	79.2	.42	3.5
14:40	3.0	18.3	-.40	3.2	18.8	3.3	20.3	-.44	3.4
14:45	4.2	32.5	.04	4.1	31.6	4.3	33.9	.03	4.6
14:50	3.6	38.3	.85	3.5	41.8	3.5	46.2	.89	3.3
14:55	3.4	28.7	.52	3.4	30.4	3.3	34.1	.59	3.1
15:00	4.6	31.1	.08	4.5	31.5	4.6	31.6	.02	4.6
15:05	4.9	36.8	-.08	5.0	37.0	5.1	37.7	-.14	5.7
15:10	4.7	28.6	.15	4.7	30.2	4.6	30.4	.14	4.2
15:15	4.4	44.4	.71	4.5	42.2	4.7	41.6	.72	4.9
15:20	3.7	33.9	-.54	3.8	32.7	3.7	31.3	-.56	3.3
15:25	4.2	68.9	.31	4.3	68.1	4.2	67.7	.27	4.3
15:30	3.4	72.0	.03	3.7	72.0	4.0	72.0	-.01	3.9
15:35	4.4	81.3	-.17	4.3	82.2	4.2	82.8	-.01	3.9
15:40	4.2	82.0	-.40	4.3	84.0	4.7	86.2	-.34	5.0
15:45	3.1	29.8	-1.24	3.4	37.2	3.3	36.4	-1.34	3.1
15:50	4.3	50.7	.34	4.3	52.6	4.2	52.1	.31	4.2
15:55	3.4	23.9	.36	3.5	26.2	3.6	27.6	.44	3.4
16:00									
16:05	5.0	51.5	.42	5.0	53.3	5.0	53.8	.42	4.9
16:10	4.5	45.0	.06	4.7	45.5	4.9	45.5	.15	5.2
16:15	4.5	41.7	.53	4.5	40.0	4.5	40.0	.58	4.5
16:20	3.7	51.9	.57	3.7	52.2	3.8	53.1	.65	3.9
16:25	3.0	37.0	-.49	3.1	38.7	3.1	39.0	-.56	3.2
16:30	4.0	28.3	-.85	3.8	30.9	3.9	35.3	-.87	3.6
16:35	3.4	29.1	.12	3.5	27.7	3.5	23.6	.15	3.8
16:40	3.3	14.4	.45	3.3	14.1	3.2	14.0	.56	3.0
16:45	4.0	41.7	-.76	4.1	44.7	4.3	50.2	-.58	4.9
16:50	4.2	12.2	-.37	4.3	13.0	4.4	12.8	-.38	4.2
16:55	4.1	36.7	-.71	4.4	38.7	4.3	39.6	-.71	4.4
17:00	4.0	17.1	-.53	3.9	16.3	3.8	18.9	-.53	4.0
17:05	4.2	47.8	.04	4.2	47.4	4.3	48.9	.05	4.2
17:10	3.7	42.1	.70	3.6	43.2	3.5	43.7	.72	3.3
17:15	4.7	27.9	-.01	4.6	26.3	4.8	26.2	.05	4.6
17:20	3.5	30.0	-.13	3.4	32.9	3.7	36.8	-.06	3.8
17:25	4.2	53.3	-.10	4.1	53.6	4.2	56.5	-.08	4.2
17:30	4.1	38.7	.54	4.1	40.2	4.1	41.0	.47	4.2
17:35	3.7	34.9	-.13	3.7	33.9	3.7	33.5	-.19	3.9
17:40	3.9	27.9	-.32	3.9	31.1	3.9	32.1	-.27	3.7
17:45	4.5	26.3	-.13	4.5	25.7	4.4	24.1	-.10	4.2
17:50	4.2	30.4	-.40	4.2	32.6	4.3	33.4	-.36	4.3
17:55	4.9	21.6	.09	4.9	20.2	4.7	19.4	.02	4.8
18:00	4.7	18.9	.01	4.6	21.1	4.6	22.7	-.01	4.7
18:05	4.7	28.9	-.20	4.8	27.2	4.9	27.8	-.12	4.9
18:10	4.5	23.2	-.60	4.7	23.1	4.6	24.2	-.59	4.6

	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	4.1	36.6	-.52	4.3	35.2	4.4	33.7	-.39	4.6
18:20	5.4	32.1	-.07	5.5	31.5	5.5	31.6	-.02	5.3
18:25	5.2	34.6	-.08	5.3	35.8	5.4	34.3	-.06	5.4
18:30	5.5	32.8	.11	5.6	33.1	5.9	35.2	.08	5.8
18:35	5.2	34.1	.12	5.5	33.8	5.9	34.2	.11	6.1
18:40	5.5	35.5	-.05	5.9	36.7	5.9	37.5	-.02	6.0
18:45	5.3	37.6	-.01	5.6	37.7	6.0	35.6	-.03	
18:50	6.1	37.5	-.07	6.3	38.0	6.3	37.7	-.04	6.6
18:55	6.3	38.6	.01	6.5	39.6	6.7	39.3	-.01	6.9
19:00	6.3	37.3	-.07	6.5	37.3	6.7	38.9	-.04	7.0
19:05	6.4	37.5	-.11	6.6	37.4	6.7	38.5	-.08	6.8
19:10	6.4	36.9	-.06	6.6	37.8	6.7	39.3	-.09	6.6
19:15	6.3	36.0	-.06	6.4	36.7	6.4	36.4	-.10	6.4
19:20	6.4	37.7	-.03	6.5	38.5	6.6	39.8	.03	6.3
19:25	6.5	38.4	-.04	6.6	39.9	6.6	38.7	-.04	6.7
19:30	6.6	37.9	-.02	6.8	38.3	7.1	39.8	-.06	6.9
19:35	6.8	37.8	-.01	7.0	38.0	7.1	38.1	.00	7.3
19:40	6.7	37.3	.03	6.8	37.0	6.9	36.5	.03	6.8
19:45	6.9	35.8	.03	7.1	36.4	7.2	36.5	.00	7.1
19:50	6.9	36.2	.05	7.0	36.1	7.0	36.9	.03	7.2
19:55	7.0	35.1	-.04	7.2	36.2	7.3	35.8	.00	7.6
20:00	7.2	35.1	.00	7.5	35.1	7.6	36.4	.02	7.4
20:05	7.3	36.4	.05	7.4	37.3	7.5	39.0	.02	7.5
20:10	7.1	37.5	.06	7.4	39.0	7.6	40.9	.04	7.3
20:15	7.0	39.0	-.05	7.3	40.7	7.4	41.9	-.07	7.4
20:20	7.0	41.7	.04	7.3	42.8	7.2	43.8	.01	7.4
20:25	7.0	42.8	.01	7.2	44.7	7.2	45.5	.02	7.3
20:30	7.1	42.8	-.02	7.3	44.9	7.3	47.4	-.06	7.3
20:35	7.0	43.6	-.02	7.2	45.6	7.2	47.6	-.05	7.3
20:40	6.8	43.7	.01	7.0	47.0	6.9	48.1	.00	7.0
20:45	6.9	43.7	-.02	6.9	45.7	7.0	47.7	.02	7.0
20:50	6.7	43.7	-.13	6.9	46.1	6.8	47.7	-.13	6.9
20:55	6.6	44.5	-.14	6.8	47.0	6.8	48.9	-.19	7.3
21:00	6.4	46.4	-.16	6.7	49.7	6.9	51.6	-.15	6.6
21:05	6.2	46.0	-.15	6.9	49.7			-.16	
21:10			-.08					-.06	
21:15			-.11					-.11	
21:20			-.07					-.07	
21:25			-.07					-.08	
21:30			-.07					-.01	
21:35			-.02					.00	
21:40			-.02					-.04	
21:45			-.02					-.06	
21:50			-.09					-.16	
21:55			-.04					-.08	
22:00			-.12					-.10	
22:05			-.20					-.20	
22:10			-.16					-.25	
22:15			-.13					-.12	
22:20			-.08					-.11	
22:25			-.08					-.09	
22:30			-.06					-.08	
22:35			-.11					-.12	
22:40			-.05					-.10	
22:45			-.04					-.07	
22:50	4.3	61.3	-.04					-.03	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/15/2022

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		1.02							
00:05		.80			.57			-.81	
00:10					-.38				
00:15		-.34							
00:20		-.78			-.54				
00:25									
00:30		.31			.23			-.22	
00:35					-.93				
00:40		-1.00							
00:45		.09							
00:50		-.31			-.48				
00:55		.02			-.71				
01:00		.16			-.02			-.69	
01:05		.36			-.43				
01:10		.02			-.73				
01:15		.00			-.04			-.04	
01:20		-.13			-.15			.01	
01:25		-.01			.00			-.06	
01:30		.09			.01			-.45	
01:35		-.26			-.05			-.58	
01:40		-.10			-.13			-.63	
01:45		-.30			-.25			-.35	
01:50		-.31			-.39			-.71	
01:55		-.22			-.24			.22	
02:00		-.28			-.54			.28	
02:05		-.25			-.16			-.44	
02:10		-.22			-.24			-.74	
02:15		-.20			-.19			.20	
02:20		-.22			-.31				
02:25		-1.42			-1.99				
02:30		-.18			-.66			-.28	
02:35		-.04			-.73			-.18	
02:40									
02:45		.20			-.57			-1.35	
02:50		-.10			.34				
02:55									
03:00		-.28			-.36			.10	
03:05		-.26			-.02				
03:10		-.05			.17			-.35	
03:15		-.08			-.10			-.42	
03:20		-.27			-.09			-.30	
03:25		-.21			-.10			-.54	
03:30		-.10			-.04			-.98	
03:35		-.19			-.29			.26	
03:40		-.18			-.26			.47	
03:45		.00			-.06			.14	
03:50		-.01			-.28			-.54	
03:55		-.07			-.08			-.36	
04:00		-.09			-.17			-.57	
04:05		-.22			-.09			-.30	
04:10		.04			-.07			-.04	

	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		.02			-.16			-.12	
04:20		-.17			-.40			.17	
04:25		-.07			-.21			-.20	
04:30		-.12			-.13			-.52	
04:35		-.22			-.27			-.31	
04:40		-.21			-.14			-.39	
04:45		-.29			-.31			.05	
04:50		-.03			.17			.58	
04:55		-.08			.36			.43	
05:00		-.10			-.30			.17	
05:05		-.16			.01			-.89	
05:10		-.29			-.30			.10	
05:15		-.07			-.13			.35	
05:20		-.12			-.14			.08	
05:25		-.14			-.17			-.24	
05:30		-.08			-.01			-.08	
05:35		-.03			-.28			-.22	
05:40		-.12			-.18			.71	
05:45		-.13			-.13			-.69	
05:50		-.06			.09			.25	
05:55		-.17			-.07			-.04	
06:00		-.14			-.36			-.15	
06:05		-.20			-.01			.12	
06:10		-.30			-.33			-.39	
06:15		-.05			.09			-.04	
06:20		-.10			-.08			-.12	
06:25		-.07			-.05			.15	
06:30		.01			.00			.56	
06:35		-.23			-.17			-.51	
06:40		-.23			-.25			-.01	
06:45		-.09			-.13			.03	
06:50		-.03			-.14			-.13	
06:55		-.13			-.15			-.12	
07:00		-.19			-.32			-.23	
07:05		-.02			.02			-.90	
07:10		-.12			-.19			-.45	
07:15		-.15			-.13			-.28	
07:20		-.09			-.10			-.25	
07:25		.04			.00			-.02	
07:30		.04			-.08			-.35	
07:35		-.24			.02			-.06	
07:40		-.01			-.07			-.01	
07:45		-.15			-.20			-.03	
07:50		-.15			-.08			-.37	
07:55		-.11			-.13			.13	
08:00		-.09			-.30			-.54	
08:05		-.04			-.08			-.13	
08:10		-.19			-.15			.01	
08:15		-.09			-.11			-.22	
08:20		-.18			-.22			-.47	
08:25		-.16			-.18			-.15	
08:30		.01			.06			-.28	
08:35		-.04			-.01			-.41	
08:40		-.16			-.36			-.50	
08:45		-.15			-.07			-.35	
08:50		.00			-.23			-.24	

	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		-.09			-.06			-.50	
09:00		.03			.04			.13	
09:05		.05			.12			.01	
09:10		-.20			.03			-.49	
09:15		-.13			-.12			.06	
09:20		-.16			-.25			-.34	
09:25		-.14			-.20			.08	
09:30		-.11			-.10			-.13	
09:35		-.03			-.15			-.21	
09:40		-.03			-.07			.00	
09:45		.01			.08			.22	
09:50		-.09			.01			-.14	
09:55		-.09			-.06			-.08	
10:00		-.13			-.01			-.07	
10:05		-.09			-.07			-.13	
10:10		-.16			-.20			-.38	
10:15		-.08			-.21			-.08	
10:20		-.21			-.05			-.26	
10:25		-.31			-.08			-.04	
10:30		-.71			-.69			-.69	
10:35		-.13			-.28			-.15	
10:40		-.17			-.18			-.18	
10:45	45.3	-.42			-.49			-.38	
10:50	56.1	.43	4.0	59.1	.48	4.5	61.3	.48	
10:55	55.1	.50	3.4	58.7	.41	3.0	56.0	.44	3.3
11:00	55.1	.31	2.5	56.4	.19	2.6	62.8	.16	2.4
11:05	77.3	-.31	2.8	77.7	-.32	2.9	74.4	-.33	2.9
11:10	98.9	-.60	3.3	98.5	-.50	3.2	95.0	-.49	3.7
11:15	80.6	.26	3.9	80.3	.16	4.1	81.6	.05	3.7
11:20	63.2	.28	4.5	63.8	.25	4.3	64.2	.23	5.0
11:25	77.6	.68	4.5	78.7	.65	4.7	76.4	.49	4.5
11:30	70.0	.62	4.1	67.8	.64	4.4	63.1	.63	5.5
11:35	69.8	.14	3.0	63.8	.14	3.3	64.5	.16	3.8
11:40	66.2	-.05	3.2	63.2	-.12	3.4	61.4	-.26	4.1
11:45	79.1	.72	3.4	76.8	.72	3.5	72.3	.66	3.0
11:50	61.1	.08	3.3	62.1	.06	3.6	64.7	.05	3.6
11:55	80.6	.61	4.3	81.6	.57	3.7	81.3	.51	3.5
12:00	52.2	.29	3.3	52.4	.28	3.1	54.7	.26	
12:05	54.6	.13	2.7	51.9	.03	2.6	47.5	.07	2.9
12:10	58.8	-.35	2.7	58.2	-.35	2.7	62.5	-.36	2.4
12:15	68.2	-.22	3.5	64.1	-.18	3.4	63.0	-.10	4.0
12:20	59.8	.46	3.2	61.7	.54	3.1	57.8	.52	2.3
12:25	33.7	.43	3.1	33.7	.38	3.2	33.1	.42	4.2
12:30	63.6	1.02	2.2	57.7	1.02	2.3	54.2	1.00	2.5
12:35	64.3	-.48	2.4	59.3	-.50	2.2	51.7	-.19	2.7
12:40	12.6	-.16	3.5	10.4	-.28	3.9	11.1	-.27	3.2
12:45	26.7	.70	2.8	33.1	.73	3.4	40.4	.56	3.2
12:50	33.1	.20	2.5	26.8	.20	2.7	33.7	.06	2.6
12:55	22.9	-.02	3.0	22.4	-.13	2.9	24.7	-.08	2.6
13:00	31.6	-.30	3.7	39.1	-.31	3.7	38.4	-.41	4.0
13:05	27.6	-.07	3.3	33.1	-.17	3.4	36.2	-.08	4.4
13:10	37.3	.18	2.6	33.1	.29	2.8	34.8	.28	
13:15	41.1	.27	2.9	38.8	.22	2.9	41.3	.04	3.1
13:20	49.3	.68	3.0	49.8	.57	3.6	50.9	.89	4.0
13:25	25.1	.33	4.6	28.3	.24	4.5	28.2	.04	
13:30	49.1	.43	3.2	49.5	.53	2.3	48.3	.93	

	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	33.3	.68	4.0	32.7	.63	3.6	32.3	.93	
13:40	36.1	.63	3.8	37.6	.59	3.8	42.7	.66	
13:45	53.8	-.17	2.9	52.6	-.06	2.7	60.0	-.19	
13:50	57.8	.28	3.3	55.6	.25	3.9	59.0	.25	2.9
13:55	71.1	.64	3.5	69.6	.65	3.9	69.3	.22	
14:00	58.3	.61	2.7	62.7	.77	2.9	62.1	.78	2.2
14:05	40.0	.51	2.5	43.7	.46	2.0	46.3	.56	
14:10	22.4	-.05	3.1	29.6	-.11	3.7	32.7	-.15	
14:15	49.1	-.95	4.4	51.9	-.87	3.6	42.2	-1.07	
14:20	40.0	.52	4.5	39.9	.52	4.9	36.6	.34	
14:25	24.2	.40	3.3	18.7	.33	3.2	14.9	.18	
14:30	59.4	-.04	4.1	58.9	-.09	3.5	58.6	-.05	
14:35	77.3	.45	3.5	78.2	.40	3.4	78.2	.39	
14:40	19.9	-.07	3.0	26.4	-.07	2.9	24.9	-.26	
14:45	36.7	.06	4.7	40.3	.05	4.2	46.4	-.23	
14:50	52.5	.90	3.3	57.6	1.00	4.1	66.8	.72	
14:55	34.7	.65	3.3	43.0	.81	3.8	45.3	.66	
15:00	33.3	.01	4.6	33.1	.09	3.7	32.4	.06	
15:05	36.8	-.15	5.0	36.4	.01	6.4	32.0	-.24	
15:10	27.4	.09	4.3	19.7	.05	3.6	26.9	-.48	
15:15	41.4	.74	5.1	44.2	.78	6.2	49.1	.84	5.0
15:20	28.6	-.54	3.1	31.1	-.62	2.3	49.6	-.91	
15:25	72.2	.32	4.7	70.8	.47			.18	
15:30	71.0	-.02	3.8	69.6	-.27	3.1	71.1	-.11	
15:35	82.2	-.06	4.1	87.3	-.18	3.5	89.2	.13	
15:40	88.9	-.47	5.2	93.6	-.36			-.72	
15:45	38.8	-1.29	3.4	38.9	-1.12			-1.27	
15:50	52.4	.38	3.9	56.0	.71			.61	
15:55	29.3	.39	3.6	33.6	.32	3.3	32.1	-.04	
16:00									
16:05	53.6	.52	5.1	55.1	.59	5.7	55.6	.68	
16:10	44.8	.17	4.8	41.9	.28			.33	
16:15	40.5	.59	4.8	37.5	.81			.82	
16:20	55.6	.86	3.8	55.5	.84	2.7	51.9	.99	
16:25	44.6	-.57	3.6	44.7	-.19			-.55	
16:30	38.2	-.74	3.9	43.9	-.93			-1.21	
16:35	20.0	.35	4.0	20.4	.49			.12	
16:40	14.3	.61	2.7	23.7	.44	3.2	25.2	-.14	
16:45	50.2	-.56	5.2	55.1	-.48	4.3	50.4	-.58	
16:50	17.4	-.28	4.5	16.4	.07	4.4	8.9	-.34	
16:55	42.0	-.42	4.5	44.9	-.21	3.6	36.8	.60	
17:00	16.1	-.68	3.9	23.8	-.78			-.73	
17:05	50.5	-.12	3.6	50.4	-.62	1.4	41.6	-.87	
17:10	48.2	.72	3.2	47.1	.58			.41	
17:15	21.7	.08	4.7	22.2	.33	4.5	35.2	.99	
17:20	41.4	-.07	3.1	41.5	-.14			-1.10	
17:25	55.4	-.02	4.3	53.7	.00			.13	
17:30	40.0	.38	4.0	40.9	.40	4.1	44.0	.36	
17:35	34.3	-.18	4.2	32.5	-.09			.51	
17:40	33.3	-.21	4.1	37.7	-.40	3.6	31.5	.27	
17:45	24.7	.09	4.1	24.8	.05	3.0	20.7	-.47	
17:50	37.0	-.47	4.1	37.1	-.62	4.6	36.1	-.37	
17:55	19.9	-.09	3.8	19.4	-.05			-.22	
18:00	21.4	-.08	4.8	25.5	-.08	5.2	28.5	-.22	
18:05	27.7	-.24	5.3	32.1	-.34	4.9	27.3	-.67	4.8
18:10	31.2	-.76	4.4	26.5	-.60			-.79	

	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	32.9	-.14	5.5	22.6	-.17			-.50	
18:20	32.1	.16	5.2	31.8	-.06			-.26	
18:25	33.9	-.05	6.1	34.1	-.21			-.39	
18:30	36.3	.00	6.5	45.5	.11			-.42	
18:35	37.3	.07	6.4	39.1	.18			-.15	
18:40	36.3	-.15			-.16	7.1	44.8	.14	
18:45		-.05			.16			.12	
18:50	38.9	.05			.18			-.20	
18:55	40.1	.09	5.9	39.7	.05			.45	
19:00	39.7	-.09	7.2	36.5	.06			.30	
19:05	38.6	.05			.12			.04	
19:10	39.6	-.01	6.6	36.3	-.07			.10	
19:15	38.8	-.11	5.5	33.2	-.26			-.35	
19:20	37.5	-.06	6.4	36.8	-.17			-.20	
19:25	41.7	-.09	7.3	43.8	-.36			.22	
19:30	37.8	-.07	7.2	39.7	-.20			-.53	
19:35	37.7	.03	6.5	42.2	-.07			-.12	8.1
19:40	38.0	.05	7.2	38.0	-.12	7.0	27.3	.25	
19:45	36.5	.07	7.6	38.3	.09			-.37	
19:50	38.4	.12	6.6	39.3	.01			.14	
19:55	38.1	-.06	7.4	38.5	.10			-.04	
20:00	35.2	.10	7.7	39.3	-.15			-.08	
20:05	40.9	.01	7.5	39.4	.00			.09	
20:10	41.6	.09	7.4	42.9	.23			.40	
20:15	41.8	-.08	7.5	43.1	.00			-.23	
20:20	45.4	.00	8.3	46.4	-.08			.18	
20:25	46.4	.00	6.8	47.2	.03	7.3	53.5	.02	
20:30	47.3	-.04	6.7	50.6	-.11			-.02	
20:35	49.6	-.12	7.2	52.3	-.21			-.24	
20:40	47.9	-.03	7.5	50.8	-.12			.13	
20:45	48.3	-.19	7.5	49.6	-.22	6.2	46.4	-.96	
20:50	49.5	-.22	6.4	51.1	-.27			-.10	
20:55	51.0	.15	6.9	50.2	-1.07				
21:00	52.0	-.06			-.07				
21:05		-.10							
21:10		-.14			-.06			-.38	
21:15		-.23			-.13			.58	
21:20		-.16			-.23			.21	
21:25		-.10			.04			.02	
21:30		-.11			.14			.28	
21:35		.16			.12			.33	
21:40		.18						.81	
21:45		-.22			.67				
21:50		-.28			-.34			-.89	
21:55		-.16			.00			-.58	
22:00		-.20			-.23			-.21	
22:05		-.13			.05				
22:10		-.16			-.15			-.37	
22:15		-.13			-.20			-.73	
22:20		-.14			-.09			-.24	
22:25		-.09			-.07			-.89	
22:30		-.06			-.04			-.32	
22:35		-.21			-.21			-.26	
22:40		-.14			-.20			.01	
22:45		-.07			-.09			.44	
22:50		-.09			-.06			-.12	

Daily Summary Report

Site: Lidar "Q" (PAM35)

9/15/2022

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							
10:10							
10:15							
10:20							
10:25							
10:30							
10:35							
10:40							
10:45							
10:50							
10:55	60.3	2.8	64.7				
11:00	62.7	3.1	58.4				
11:05	73.8	2.6	71.0				
11:10	91.2	4.6	86.0				
11:15	80.5						
11:20	66.5	5.7	71.5				
11:25	74.9	5.1	77.9				
11:30	65.3						
11:35	66.7	5.0	71.1				
11:40	68.0						
11:45	67.9	2.6	68.9				
11:50	64.0						
11:55	73.5						
12:00							
12:05	42.0						
12:10	37.1						
12:15	60.7						
12:20	58.4						
12:25	49.6	3.5	31.0				
12:30	57.2	2.2	27.1				
12:35	57.5						
12:40	8.2						
12:45	38.3						
12:50	22.7	2.5	13.6				
12:55	28.5						
13:00	35.8						
13:05	32.2						
13:10							
13:15	33.2						
13:20	51.4						
13:25							
13:30							

	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							
13:40							
13:45							
13:50	51.0						
13:55							
14:00	65.2						
14:05							
14:10							
14:15							
14:20							
14:25							
14:30							
14:35							
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15	34.5						
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
16:10							
16:15							
16:20							
16:25							
16:30							
16:35							
16:40							
16:45							
16:50							
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35							
17:40							
17:45							
17:50							
17:55							
18:00							
18:05	40.1						
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							
18:45							
18:50							
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25							
19:30							
19:35	44.5						
19:40							
19:45							
19:50							
19:55							
20:00							
20:05							
20:10							
20:15							
20:20							
20:25							
20:30							
20:35							
20:40							
20:45							
20:50							
20:55							
21:00							
21:05							
21:10							
21:15							
21:20							
21:25							
21:30							
21:35							
21:40							
21:45							
21:50							
21:55							
22:00							
22:05							
22:10							
22:15							
22:20							
22:25							
22:30							
22:35							
22:40							
22:45							
22:50							

	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							
Average	53.4	3.6	58.3				
Max	91.2	5.7	86.0				
Max Hour	11:10	11:20	11:10				
Min	8.2	2.2	13.6				
Count	33	11	11	0	0	0	0
Total							