

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/4/2022

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	17.1	986.00	90.0	.5	184.0	.03	.7	55.7	-.01
00:05	17.1	986.00	90.0	.5	173.2	.01	.9	62.0	.00
00:10	17.0	986.00	91.0	.4	175.2	.02	1.2	59.9	-.05
00:15	17.0	986.00	91.0	.4	181.3	-.03	1.3	55.9	-.09
00:20	16.9	986.00	91.0	.5	233.9	-.01	1.0	37.7	-.04
00:25	16.9	986.00	91.0	.5	270.0	-.06	.9	22.0	-.07
00:30	16.8	986.00	92.0	.4	212.0	.01	.7	10.6	.01
00:35	16.8	986.00	92.0	.3	228.2	-.01	.7	27.6	.00
00:40	16.6	986.00	93.0	.3	216.1	-.01	.7	61.3	-.02
00:45	16.6	986.00	93.0	.4	227.6	.01	.8	63.7	-.01
00:50	16.4	986.00	93.0	.4	210.8	.04	.7	54.6	-.01
00:55	16.4	986.00	93.0	.7	193.9	.04	.9	62.7	.00
01:00	16.3	986.00	93.0	.7	198.8	.05	.5	42.5	.00
01:05	16.3	986.00	93.0	.6	206.1	-.01	.4	3.0	-.03
01:10	16.3	987.00	93.0	.3	235.6	.05	.6	339.5	.03
01:15	16.3	987.00	93.0	.2	311.6	.00	.7	342.5	.05
01:20	16.3	987.00	94.0	.3	316.7	.04	.6	342.5	.05
01:25	16.3	987.00	94.0	.2	220.0	.01	.5	353.4	.05
01:30	16.1	987.00	94.0	.2	209.4	.01	.4	353.0	.04
01:35	16.1	987.00	94.0	.6	185.6	.03	.3	27.2	.03
01:40	16.1	987.00	94.0	.5	193.7	.07	.3	27.6	.03
01:45	16.1	987.00	94.0	.3	231.8	.00	.5	15.0	.03
01:50	16.1	987.00	94.0	.4	252.8	-.03	.4	333.8	.00
01:55	16.1	987.00	94.0	.7	253.1	.04	.7	314.2	.05
02:00	16.0	987.00	94.0	.7	268.0	.01	1.0	329.5	.04
02:05	16.0	987.00	94.0	.5	270.5	.02	.9	337.6	.06
02:10	16.0	987.00	94.0	.5	279.0	-.02	.7	335.1	.00
02:15	16.0	987.00	94.0	.3	280.5	.01	.5	338.7	.04
02:20	16.0	987.00	94.0	.1	358.7	.07	.7	30.8	.07
02:25	16.0	987.00	94.0	.3	22.9	.01	.9	23.1	.02
02:30	16.0	986.00	94.0	.3	43.1	-.05	1.0	30.9	-.05
02:35	16.0	986.00	94.0	.4	1.6	.03	.9	14.8	.06
02:40	15.9	986.00	94.0	.8	346.7	.07	1.3	4.6	.14
02:45	15.9	986.00	94.0	.5	22.1	-.17	.7	19.9	-.15
02:50	15.9	986.00	94.0	.5	88.4	-.05	.7	55.4	-.02
02:55	15.9	986.00	94.0	.8	142.9	.00	.6	115.0	.04
03:00	15.9	986.00	95.0	.8	144.2	.04	.6	97.0	.11
03:05	15.9	986.00	95.0	.5	137.8	.03	1.1	77.1	.04
03:10	15.7	986.00	94.0	.4	138.7	.07	1.1	63.0	.05
03:15	15.7	986.00	94.0	.3	183.8	.07	1.0	36.8	.00
03:20	15.6	986.00	95.0	.3	201.3	.05	1.0	33.4	.02
03:25	15.6	986.00	95.0	.6	338.7	.07	1.0	7.7	.08
03:30	15.6	986.00	95.0	.7	2.0	.07	1.2	7.3	.15
03:35	15.6	986.00	95.0	.4	23.1	.03	1.1	26.8	.10
03:40	15.5	986.00	95.0	.4	51.2	.06	1.1	34.3	.14
03:45	15.5	986.00	95.0	.2	127.6	.09	1.1	37.7	.08
03:50	15.5	986.00	95.0	.2	309.3	-.03	1.2	32.7	.01
03:55	15.5	986.00	95.0	.2	99.6	.06	1.4	42.4	.04
04:00	15.5	986.00	95.0	.4	236.3	.00	1.4	35.3	.02
04:05	15.5	986.00	95.0	.4	249.7	.00	1.5	40.5	.01
04:10	15.3	986.00	95.0	.7	212.7	.16	1.1	43.4	.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
04:15	15.3	986.00	95.0	.8	223.2	.22	1.2	43.9	.08
04:20	15.3	986.00	95.0	.7	230.2	.12	1.4	44.1	-.03
04:25	15.3	986.00	95.0	.4	240.6	.13	1.4	50.4	.03
04:30	15.2	986.00	95.0	.3	49.7	-.02	2.0	49.2	-.03
04:35	15.2	986.00	95.0	.4	119.5	.03	2.2	53.3	-.02
04:40	15.2	986.00	95.0	.4	85.3	.01	2.0	52.5	.02
04:45	15.2	986.00	95.0	.5	158.7	.03	2.1	53.0	-.01
04:50	15.1	986.00	95.0	.5	185.8	.06	2.1	52.6	.06
04:55	15.1	986.00	95.0	.3	213.3	.03	2.2	48.1	.01
05:00	15.1	986.00	95.0	.2	192.3	.00	2.2	42.7	-.04
05:05	15.1	986.00	95.0	.6	3.3	.05	2.5	41.6	.00
05:10	15.0	986.00	95.0	.8	32.7	.02	2.4	44.3	.05
05:15	15.0	986.00	95.0	.8	26.7	.06	2.9	48.0	.06
05:20	14.9	986.00	95.0	.6	52.2	.05	2.7	51.2	.01
05:25	14.9	986.00	95.0	.5	90.5	-.01	2.6	56.7	-.03
05:30	14.9	986.00	95.0	.7	67.7	.03	2.7	51.0	.03
05:35	14.9	986.00	95.0	.7	88.7	.03	2.5	56.1	.03
05:40	14.8	986.00	95.0	.5	167.5	-.02	2.3	53.4	-.06
05:45	14.8	986.00	95.0	.5	82.4	.04	2.3	50.7	.03
05:50	14.8	986.00	95.0	.4	146.8	-.03	2.0	51.0	-.04
05:55	14.8	986.00	95.0	.7	208.0	.12	1.9	50.9	.03
06:00	14.8	986.00	95.0	1.1	195.3	.23	1.5	59.0	.03
06:05	14.8	986.00	95.0	1.1	198.2	.14	1.1	58.1	-.04
06:10	14.9	987.00	95.0	1.0	199.5	.09	1.0	55.4	.04
06:15	14.9	987.00	95.0	1.0	207.6	.08	.9	50.1	.01
06:20	14.7	987.00	95.0	1.3	212.7	.17	.9	41.5	.04
06:25	14.7	987.00	95.0	1.4	229.0	.12	.5	340.7	.03
06:30	14.6	987.00	95.0	1.2	219.7	.11	.6	347.4	.00
06:35	14.6	987.00	95.0	1.0	217.0	.08	.6	12.7	.01
06:40	14.5	987.00	95.0	.8	210.4	.13	.6	50.7	.04
06:45	14.5	987.00	95.0	.7	199.6	.07	.8	55.1	.01
06:50	14.4	987.00	95.0	.9	206.1	.09	.7	71.1	.02
06:55	14.4	987.00	95.0	.6	231.7	.03	.8	52.0	.01
07:00	14.5	987.00	96.0	.5	238.4	.07	.9	29.2	-.03
07:05	14.5	987.00	96.0	.6	210.8	.14	.8	23.1	.01
07:10	14.7	987.00	96.0	.5	211.2	.06	1.1	29.6	-.01
07:15	14.7	987.00	96.0	.4	289.4	.04	1.4	25.4	.00
07:20	15.0	987.00	95.0	.5	319.6	.00	1.3	24.2	.01
07:25	15.0	987.00	95.0	.3	338.3	.01	1.0	20.6	.05
07:30	15.0	987.00	94.0	.2	197.8	.03	1.1	40.9	.04
07:35	15.0	987.00	94.0	.2	56.6	.03	1.7	52.7	-.04
07:40	15.1	987.00	94.0	.6	4.6	.02	2.0	44.7	-.04
07:45	15.1	987.00	94.0	.8	30.1	-.05	2.0	45.9	-.08
07:50	15.4	987.00	94.0	.8	37.3	-.02	2.1	51.4	-.02
07:55	15.4	987.00	94.0	1.3	40.0	-.03	2.5	48.3	-.04
08:00	15.7	987.00	95.0	1.1	33.5	-.01	2.4	46.8	-.05
08:05	15.7	987.00	95.0	1.2	47.7	-.06	2.3	49.5	-.10
08:10	16.2	987.00	95.0	1.1	48.4	-.06	2.1	51.1	-.04
08:15	16.2	987.00	95.0	1.0	55.7	.02	2.0	53.5	-.04
08:20	16.6	987.00	94.0	.9	40.9	.02	2.1	52.1	-.04
08:25	16.6	987.00	94.0	1.3	47.3	.01	2.2	50.4	-.04
08:30	17.0	987.00	91.0	1.7	36.7	-.03	2.5	44.1	-.01
08:35	17.0	987.00	91.0	2.0	35.0	.00	2.7	38.2	-.01
08:40	17.8	987.00	87.0	1.5	26.4	-.05	2.4	34.9	-.08
08:45	17.8	987.00	87.0	1.6	40.0	-.04	2.5	43.9	-.10
08:50	18.4	987.00	83.0	1.6	48.3	-.13	2.3	40.8	-.12

	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	18.4	987.00	83.0	2.0	26.2	-.01	2.6	35.5	-.07
09:00	19.4	987.00	77.0	2.0	46.2	-.26	2.5	48.4	-.25
09:05	19.4	987.00	77.0	2.8	40.6	.01	3.2	39.0	.05
09:10	20.9	988.00	67.0	3.8	51.8	-.03	4.3	53.5	-.06
09:15	20.9	988.00	67.0	3.2	38.6	-.20	3.6	35.9	-.13
09:20	21.7	987.00	63.0	2.7	35.4	-.08	3.2	42.8	-.08
09:25	21.7	987.00	63.0	3.2	52.8	-.11	3.5	55.0	-.12
09:30	22.1	987.00	60.0	2.7	64.1	-.12	3.0	62.2	-.12
09:35	22.1	987.00	60.0	3.6	62.8	-.01	4.3	63.2	.13
09:40	22.4	987.00	59.0	3.4	61.3	.00	3.6	66.6	-.12
09:45	22.4	987.00	59.0	3.4	40.4	-.30	4.0	48.2	-.28
09:50	23.1	987.00	59.0	3.5	51.1	-.11	3.9	56.2	-.06
09:55	23.1	987.00	59.0	3.5	58.3	-.24	3.9	59.4	-.26
10:00	23.2	987.00	57.0	3.8	31.0	-.38	3.7	38.8	-.31
10:05	23.2	987.00	57.0	3.3	31.3	-.38	3.4	39.0	-.47
10:10	23.9	987.00	56.0	3.8	42.4	-.22	4.1	48.9	-.13
10:15	23.9	987.00	56.0	3.7	60.2	.04	4.4	57.1	.08
10:20	23.7	987.00	54.0	3.8	45.9	-.11	4.3	48.9	-.07
10:25	23.7	987.00	54.0	3.1	49.5	-.29	3.6	54.1	-.27
10:30	24.0	987.00	55.0	3.9	29.0	-.73	4.4	34.8	-.69
10:35	24.0	987.00	55.0	4.3	36.7	-.20	4.5	40.2	-.19
10:40	24.1	987.00	53.0	3.6	54.1	-.24	4.0	58.8	-.23
10:45	24.1	987.00	53.0	3.8	30.0	-.33	4.1	38.2	-.28
10:50	24.1	987.00	52.0	4.5	62.2	-.14	5.2	63.4	-.09
10:55	24.1	987.00	52.0	4.2	66.2	-.01	4.7	63.0	.05
11:00	24.2	987.00	51.0	3.7	37.9	-.57	4.2	36.7	-.71
11:05	24.2	987.00	51.0	5.1	32.3	-.38	5.8	36.4	-.22
11:10	24.8	987.00	50.0	5.1	32.8	-.45	5.5	36.6	-.32
11:15	24.8	987.00	50.0	5.8	32.3	-.34	6.2	35.4	-.16
11:20	25.1	987.00	46.0	5.2	31.3	-.30	5.5	36.2	-.20
11:25	25.1	987.00	46.0	3.5	48.5	-.17	3.8	57.0	-.14
11:30	25.2	987.00	46.0	4.2	38.8	-.40	4.5	41.3	-.39
11:35	25.2	987.00	46.0	3.1	46.0	-.61	3.6	59.3	-.70
11:40	25.7	987.00	45.0	4.9	69.8	-.09	5.7	74.9	-.05
11:45	25.7	987.00	45.0	4.8	76.2	.06	5.6	79.0	.07
11:50	25.2	986.00	41.0	5.3	67.9	-.03	6.3	68.1	.06
11:55	25.2	986.00	41.0	4.6	63.7	-.32	5.4	64.2	-.31
12:00	25.2	987.00	44.0	3.3	33.1	-.84	4.3	39.0	-1.01
12:05	25.2	987.00	44.0	5.9	31.6	-.29	6.1	36.2	-.31
12:10	25.6	987.00	43.0	4.7	30.1	-.72	5.2	37.8	-.82
12:15	25.6	987.00	43.0	4.6	51.7	.00	5.2	50.9	.12
12:20	25.7	986.00	41.0	5.1	68.1	.11	5.2	69.5	.12
12:25	25.7	986.00	41.0	3.4	80.2	-.31	3.9	76.7	-.42
12:30	25.9	987.00	40.0	4.1	75.4	-.18	4.5	78.2	-.29
12:35	25.9	987.00	40.0	3.8	46.0	-.99	4.9	50.1	-1.18
12:40	26.5	987.00	40.0	4.8	36.6	-.32	5.5	37.6	-.33
12:45	26.5	987.00	40.0	4.8	40.0	-.14	5.2	44.3	-.08
12:50	26.2	986.00	39.0	4.7	29.0	-.64	5.4	33.7	-.61
12:55	26.2	986.00	39.0	4.2	47.8	-.57	5.2	52.4	-.68
13:00	26.4	986.00	36.0	5.6	55.3	-.03	6.0	55.3	.12
13:05	26.4	986.00	36.0	4.2	43.2	.18	4.7	46.9	.35
13:10	26.3	986.00	35.0	2.6	42.5	-.58	3.3	43.4	-.73
13:15	26.3	986.00	35.0	4.1	61.5	-.18	4.5	63.0	-.07
13:20	26.5	986.00	34.0	4.3	50.5	-.32	5.1	53.3	-.36
13:25	26.5	986.00	34.0	4.6	70.2	-.29	5.3	73.6	-.32
13:30	26.9	986.00	34.0	4.4	76.3	-.49	5.2	74.3	-.64

	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	26.9	986.00	34.0	3.6	43.7	-49	4.0	43.7	-49
13:40	26.9	986.00	34.0	6.7	32.3	-66	7.1	36.6	-69
13:45	26.9	986.00	34.0	5.0	32.4	-26	5.7	34.6	-21
13:50	26.7	985.00	33.0	5.7	33.6	-32	6.2	39.9	-20
13:55	26.7	985.00	33.0	6.3	41.2	-06	6.7	47.0	.04
14:00	26.6	985.00	33.0	5.3	36.8	-30	6.1	43.6	-15
14:05	26.6	985.00	33.0	4.2	55.5	.17	4.9	56.5	.29
14:10	26.9	986.00	31.0	4.8	33.1	-32	5.3	32.9	-35
14:15	26.9	986.00	31.0	5.6	25.3	-25	6.0	27.3	-.02
14:20	27.3	986.00	31.0	5.0	30.1	-52	5.3	32.7	-34
14:25	27.3	986.00	31.0	4.6	43.0	-31	5.3	50.7	-28
14:30	27.4	986.00	32.0	3.8	26.7	-21	4.1	32.9	-15
14:35	27.4	986.00	32.0	6.1	33.0	-25	6.3	36.6	-12
14:40	27.7	985.00	31.0	5.3	27.0	-14	5.5	33.2	-.09
14:45	27.7	985.00	31.0	6.3	30.8	-06	6.9	33.6	.00
14:50	27.6	985.00	31.0	5.2	26.9	-62	5.5	30.2	-53
14:55	27.6	985.00	31.0	4.6	44.5	.32	4.9	43.7	.41
15:00	27.7	985.00	30.0	4.6	45.1	-30	4.9	48.2	-41
15:05	27.7	985.00	30.0	4.1	43.4	-44	4.6	44.7	-34
15:10	27.3	985.00	30.0	3.8	41.7	.12	3.9	51.0	.15
15:15	27.3	985.00	30.0	4.5	68.9	.33	4.9	69.9	.30
15:20	27.6	985.00	30.0	3.9	31.3	-45	4.2	34.5	-.51
15:25	27.6	985.00	30.0	4.9	49.7	.01	5.4	54.0	.04
15:30	27.7	985.00	29.0	4.1	75.6	.27	4.7	73.2	.40
15:35	27.7	985.00	29.0	2.8	30.7	-22	3.3	33.2	-.29
15:40	27.7	985.00	30.0	3.7	32.9	-17	4.1	37.8	-.21
15:45	27.7	985.00	30.0	2.6	63.7	-37	3.2	74.2	-.40
15:50	27.8	985.00	30.0	2.0	62.2	-17	2.6	72.9	-.25
15:55	27.8	985.00	30.0	1.9	59.9	-65	2.3	60.5	-.73
16:00	28.1	985.00	32.0	3.9	56.3	-28	4.3	63.3	-.42
16:05	28.1	985.00	32.0	3.8	67.2	-.04	4.3	71.3	.05
16:10	27.7	984.00	31.0	3.1	94.9	.06	3.6	96.7	-.01
16:15	27.7	984.00	31.0	4.3	22.2	-66	4.8	23.4	-.62
16:20	28.0	985.00	32.0	3.3	31.1	-12	3.7	37.5	-.08
16:25	28.0	985.00	32.0	3.3	38.4	-23	3.7	42.6	-.30
16:30	27.7	984.00	32.0	3.6	59.5	.00	4.3	60.8	.06
16:35	27.7	984.00	32.0	3.5	63.0	-.29	4.3	64.2	-.22
16:40	27.5	984.00	33.0	4.7	48.8	.05	5.4	51.3	.00
16:45	27.5	984.00	33.0	4.0	41.4	-.06	4.5	44.3	.01
16:50	27.2	984.00	31.0	3.9	36.6	-.08	4.3	41.3	-.08
16:55	27.2	984.00	31.0	3.1	58.5	-.32	3.5	61.1	-.25
17:00	27.3	985.00	34.0	3.3	28.6	-.29	3.7	29.1	-.31
17:05	27.3	985.00	34.0	4.5	34.3	-.29	5.2	35.3	-.29
17:10	27.5	985.00	35.0	4.8	18.9	-.49	5.4	20.9	-.40
17:15	27.5	985.00	35.0	4.8	35.3	-.15	5.1	34.1	-.07
17:20	27.9	985.00	34.0	3.4	3.3	-.53	4.0	.8	-.57
17:25	27.9	985.00	34.0	4.6	29.4	-.52	5.0	29.0	-.41
17:30	28.0	984.00	35.0	5.6	20.5	-.52	6.0	24.3	-.28
17:35	28.0	984.00	35.0	4.2	26.7	-.37	4.8	30.8	-.41
17:40	27.8	984.00	35.0	5.7	26.6	-.31	6.2	27.9	-.24
17:45	27.8	984.00	35.0	6.0	30.4	-.30	6.7	30.6	-.24
17:50	27.3	984.00	34.0	5.8	33.2	-.21	6.4	35.3	-.10
17:55	27.3	984.00	34.0	4.9	37.0	-.56	5.6	35.4	-.49
18:00	27.5	984.00	34.0	4.4	35.5	-.59	5.0	38.5	-.66
18:05	27.5	984.00	34.0	5.6	34.6	-.24	6.3	33.6	-.12
18:10	27.4	984.00	34.0	5.7	33.5	-.43	6.3	34.5	-.30

	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	27.4	984.00	34.0	5.5	24.9	-36	5.7	25.4	-28
18:20	27.8	985.00	34.0	3.7	27.0	-77	4.3	31.1	-67
18:25	27.8	985.00	34.0	4.2	19.3	-64	4.7	22.4	-63
18:30	27.7	984.00	34.0	5.3	24.5	-43	5.8	25.1	-28
18:35	27.7	984.00	34.0	5.4	24.6	-36	5.9	24.1	-30
18:40	27.4	984.00	35.0	3.4	44.8	-37	4.2	45.3	-31
18:45	27.4	984.00	35.0	4.2	41.9	-22	4.9	42.8	-19
18:50	27.2	984.00	37.0	4.1	27.5	-34	4.6	31.2	-36
18:55	27.2	984.00	37.0	3.9	14.6	-65	4.1	22.9	-61
19:00	27.4	985.00	36.0	3.3	40.1	-54	3.7	43.2	-53
19:05	27.4	985.00	36.0	3.8	25.7	-22	4.0	27.6	-22
19:10	27.2	984.00	37.0	3.8	38.9	-38	4.4	44.1	-43
19:15	27.2	984.00	37.0	3.9	34.5	-43	4.4	35.9	-44
19:20	26.8	984.00	37.0	3.6	35.6	-52	4.3	34.9	-54
19:25	26.8	984.00	37.0	3.3	37.7	-35	3.8	43.0	-42
19:30	27.0	985.00	38.0	4.1	34.4	-17	4.7	36.9	-02
19:35	27.0	985.00	38.0	4.3	33.5	-25	4.8	33.2	-18
19:40	26.7	984.00	37.0	5.0	31.2	-20	5.5	31.6	-12
19:45	26.7	984.00	37.0	4.1	29.9	-39	4.4	31.5	-29
19:50	26.5	984.00	39.0	4.1	31.6	-08	4.6	36.6	-12
19:55	26.5	984.00	39.0	3.6	30.7	-34	4.5	34.2	-30
20:00	26.3	984.00	40.0	3.4	31.3	-39	3.8	37.2	-36
20:05	26.3	984.00	40.0	3.1	30.1	-42	3.7	34.4	-30
20:10	26.0	984.00	43.0	3.7	30.2	-26	4.3	32.2	-17
20:15	26.0	984.00	43.0	3.0	41.3	-24	3.7	43.8	-23
20:20	24.9	983.00	45.0	2.8	37.1	-19	3.5	39.4	-17
20:25	24.9	983.00	45.0	2.7	36.0	-18	3.3	33.9	-16
20:30	24.1	983.00	48.0	2.5	36.0	-14	3.1	37.6	-13
20:35	24.1	983.00	48.0	2.4	41.4	-21	3.0	36.6	-20
20:40	23.1	984.00	50.0	2.0	42.1	-13	2.5	39.1	-11
20:45	23.1	984.00	50.0	2.0	45.4	-13	2.9	41.0	-15
20:50	22.3	984.00	54.0	1.7	43.5	-09	3.0	39.6	-10
20:55	22.3	984.00	54.0	1.5	43.2	-01	2.7	40.0	-01
21:00	21.6	984.00	58.0	1.2	48.7	-05	2.4	43.5	-04
21:05	21.6	984.00	58.0	1.2	47.8	-01	2.2	42.2	-01
21:10	21.2	984.00	59.0	1.3	45.4	-01	2.2	39.7	-01
21:15	21.2	984.00	59.0	1.4	43.2	-03	2.3	38.4	-02
21:20	20.8	984.00	61.0	1.4	46.0	.00	2.4	41.5	.00
21:25	20.8	984.00	61.0	1.5	53.9	-01	2.6	46.6	-02
21:30	20.3	984.00	65.0	1.6	55.6	-01	2.8	49.2	-03
21:35	20.3	984.00	65.0	1.5	58.4	-02	2.8	52.4	-05
21:40	19.8	984.00	68.0	1.5	57.7	-02	2.7	52.9	-02
21:45	19.8	984.00	68.0	1.4	48.6	.04	2.9	50.3	.02
21:50	19.5	984.00	70.0	1.6	32.3	.00	3.0	41.9	-01
21:55	19.5	984.00	70.0	1.5	35.6	.00	3.1	44.6	-02
22:00	19.2	984.00	72.0	1.3	31.7	.00	2.6	47.8	-02
22:05	19.2	984.00	72.0	.7	37.2	-03	2.0	47.6	-06
22:10	18.7	984.00	76.0	.4	70.1	-02	1.4	51.1	-05
22:15	18.7	984.00	76.0	.3	242.0	-01	1.0	44.5	-01
22:20	18.3	984.00	81.0	.5	225.8	-02	.8	30.0	-02
22:25	18.3	984.00	81.0	.6	227.9	-02	.7	19.7	-06
22:30	18.0	984.00	83.0	.6	215.4	-03	.7	29.6	-05
22:35	18.0	984.00	83.0	.4	198.5	-01	.9	37.9	.00
22:40	17.7	984.00	85.0	.5	190.6	.02	.6	30.6	-01
22:45	17.7	984.00	85.0	.4	205.3	-04	.6	14.4	-05
22:50	17.6	984.00	85.0	.4	304.0	-01	.8	345.6	-03

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/4/2022

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	1.9	57.1	-.03	2.9	40.5	-.03	4.0	33.5	-.03
00:05	2.1	58.9	-.07	2.9	40.7	-.05	3.9	34.0	-.02
00:10	2.5	58.9	-.06	3.1	45.5	-.03	3.9	38.7	-.04
00:15	2.8	60.8	-.06	3.3	48.3	-.06			-.03
00:20	2.4	50.0	-.07	3.2	39.9	-.06	4.0	36.3	-.08
00:25	2.1	50.8	-.06	2.8	40.9	-.07	3.5	30.5	-.09
00:30	1.9	55.5	.01	2.6	48.4	-.01	3.5	38.8	-.02
00:35	2.0	55.3	-.01	2.6	41.7	-.06	3.6	36.0	-.07
00:40	2.0	57.9	-.02	2.7	44.1	-.02	3.8	41.8	.00
00:45	2.0	54.2	-.03	2.9	47.3	-.05	3.9	42.6	.02
00:50	2.2	53.0	-.02	3.0	44.5	-.01	3.8	40.5	-.01
00:55	2.2	60.5	-.03	3.1	47.7	-.05	4.1	44.7	-.01
01:00	1.8	54.1	-.03	3.1	49.5	-.03	4.1	43.4	-.06
01:05	1.7	44.4	-.02	3.1	49.1	-.04	4.1	43.9	-.04
01:10	1.6	39.0	-.03	3.1	47.1	-.02	4.0	42.0	-.01
01:15	1.6	37.1	-.02	3.2	49.7	-.03	4.0	43.1	.02
01:20	1.3	42.3	-.01	2.8	49.2	-.02	4.0	42.1	-.01
01:25	1.3	45.7	.00	2.9	50.2	.00	4.2	44.0	-.02
01:30	1.3	48.0	-.01	3.0	53.2	-.04	4.5	45.2	-.03
01:35	1.1	48.5	.00	2.8	56.3	-.08	4.2	50.2	-.04
01:40	1.3	57.2	.02	3.2	55.1	-.03	4.4	47.7	-.02
01:45	1.8	51.5	-.02	3.6	51.2	-.02	4.6	45.4	-.02
01:50	1.4	40.6	.00	3.2	48.4	-.02	4.4	44.5	-.03
01:55	1.2	20.6	.01	2.8	44.5	-.02	3.9	44.2	-.01
02:00	1.5	358.8	.04	2.4	38.2	-.03	3.9	40.8	-.04
02:05	1.3	8.5	.01	2.5	43.8	-.03	3.9	43.4	-.02
02:10	1.4	18.4	-.04	2.9	45.0	-.11	3.8	43.6	-.06
02:15	1.4	13.7	-.02	3.0	43.2	-.07	4.0	40.1	-.06
02:20	1.6	35.3	.04	3.2	49.0	-.02	4.2	42.8	-.04
02:25	2.0	42.1	-.02	3.6	45.3	-.05	4.6	41.3	-.05
02:30	2.3	46.3	-.05	4.0	48.9	-.04	5.0	44.0	-.02
02:35	2.3	39.3	-.02	4.0	42.3	-.01	5.1	41.1	.00
02:40	2.2	21.1	.07	3.8	38.0	.03	5.0	39.1	.03
02:45	1.3	18.7	.19	2.7	38.7	.03			-.01
02:50	1.3	31.5	-.01	3.0	44.4	-.09			-.12
02:55	.9	60.5	.01	2.5	59.7	-.18	4.6	53.9	-.18
03:00	1.9	67.3	.01	3.6	58.7	-.06	4.8	50.7	-.04
03:05	2.6	63.4	.02	3.8	56.9	.00	4.8	51.9	-.04
03:10	2.6	54.1	.01	4.0	56.1	-.01	5.2	52.8	-.07
03:15	2.4	48.4	.01	4.2	56.1	.06	5.3	54.0	.06
03:20	2.1	45.1	.00	3.6	55.5	-.04	5.0	56.4	-.04
03:25	2.1	32.5	.04	3.6	50.1	.03	5.1	54.2	.03
03:30	2.6	34.1	.06	4.2	49.0	.03	5.7	50.9	.04
03:35	3.1	42.9	.03	4.6	52.3	.00	6.0	51.6	-.01
03:40	2.9	48.1	.02	4.5	52.7	-.01	5.8	53.5	-.06
03:45	2.9	48.8	-.01	4.6	55.4	-.02	6.0	55.5	-.02
03:50	2.9	49.2	-.04	4.7	56.2	-.05	6.0	54.6	-.06
03:55	3.4	53.7	-.06	5.4	57.2	-.07	6.7	56.3	-.08
04:00	3.2	47.7	-.02	5.2	53.2	-.06	6.6	54.1	-.14
04:05	3.2	50.9	-.07	5.1	53.5	-.07	6.4	53.2	-.09
04:10	3.1	48.9	-.03	4.9	54.7	-.07	6.1	53.5	-.09

	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	3.3	50.3	-.03	5.1	55.2	-.02	6.0	51.0	-.05
04:20	3.6	51.6	.00	5.1	54.4	.02	6.0	49.7	-.05
04:25	3.5	50.2	.02	4.9	49.0	.02	5.7	45.8	-.01
04:30	3.8	51.4	.03	4.8	46.1	-.01	5.7	43.9	-.08
04:35	4.0	50.0	-.04	5.1	43.8	-.08	6.1	43.1	-.09
04:40	4.0	48.2	-.02	5.3	43.2	-.02	6.3	43.3	-.02
04:45	4.0	48.6	-.05	5.4	44.5	-.08	6.3	44.1	-.09
04:50	4.1	49.1	-.01	5.6	46.1	-.02	6.4	46.3	-.03
04:55	4.3	48.9	-.05	5.7	45.7	-.08	6.5	45.3	-.09
05:00	4.1	48.4	-.04	5.6	48.4	-.08	6.8	46.9	-.09
05:05	4.5	46.5	-.03	5.8	47.4	-.09	7.0	46.2	-.07
05:10	4.3	48.4	.00	5.7	47.9	.00	6.7	46.7	-.02
05:15	4.6	48.4	.04	5.7	46.1	.01	6.6	44.4	-.02
05:20	4.3	49.9	-.03	5.5	47.2	-.03	6.5	47.5	-.04
05:25	4.2	53.9	-.03	5.4	47.7	-.07	6.5	46.9	-.07
05:30	4.3	52.3	.02	5.3	48.1	-.04	6.4	46.9	-.08
05:35	4.2	53.7	-.02	5.1	49.3	-.04	6.1	46.7	-.07
05:40	4.1	52.2	-.06	5.3	50.0	-.08	6.1	46.8	-.08
05:45	4.2	50.2	-.05	5.4	48.7	-.08	6.2	46.8	-.09
05:50	4.0	51.3	-.04	5.1	49.8	-.06	6.0	46.5	-.06
05:55	3.7	53.4	-.05	4.8	51.1	-.08	5.6	47.3	-.12
06:00	3.2	53.7	-.05	4.5	53.9	-.08	5.5	48.1	-.13
06:05	2.8	57.5	-.04	4.4	56.9	-.04	5.4	51.0	-.07
06:10	2.9	55.1	-.06	4.5	57.5	-.07	5.5	52.2	-.10
06:15	2.8	55.1	-.03	4.5	57.4	-.09	5.4	54.3	-.10
06:20	2.2	48.7	-.04	3.9	56.3	-.08	5.2	55.5	-.10
06:25	1.9	39.6	-.02	3.5	50.4	-.07	4.8	53.5	-.06
06:30	1.7	31.0	-.01	3.1	48.8	-.04	4.5	52.4	-.07
06:35	2.0	38.7	-.02	3.5	53.1	-.03	4.8	54.9	-.04
06:40	2.2	51.2	-.02	3.9	57.6	-.02	5.1	55.6	.00
06:45	2.4	55.0	-.01	4.1	56.7	-.05	5.2	56.8	-.04
06:50	2.3	61.4	.00	4.0	59.9	-.06	5.1	58.4	-.03
06:55	2.4	56.1	-.01	4.1	56.2	-.01	5.2	57.0	.01
07:00	2.5	51.3	-.05	4.3	55.3	-.03	5.3	55.8	.01
07:05	2.4	54.4	-.09	4.1	55.8	-.07	5.3	56.9	-.07
07:10	2.6	49.2	-.02	4.1	54.6	-.01	5.3	55.4	-.03
07:15	3.0	46.8	.00	4.7	52.6	.04	5.7	55.0	.04
07:20	3.0	44.5	-.03	4.5	51.8	.00	5.6	54.0	.00
07:25	2.7	44.7	-.02	4.0	50.8	-.02	5.3	52.2	-.04
07:30	2.6	55.3	-.02	4.2	56.6	-.04	5.5	55.6	-.02
07:35	3.3	57.9	-.09	4.8	59.0	-.09	5.5	57.2	-.05
07:40	3.3	50.9	-.07	4.5	56.2	-.12	5.2	55.1	-.08
07:45	3.6	52.1	-.04	4.8	54.8	-.07	5.1	51.8	-.02
07:50	3.5	52.7	.01	4.6	55.7	-.01	4.7	52.0	.03
07:55	4.0	52.4	-.09	4.7	53.5	-.07	4.8	48.7	-.05
08:00	3.8	51.5	-.05	4.6	52.8	-.03	5.0	48.5	-.04
08:05	3.5	53.0	-.05	4.3	51.9	-.08	5.0	48.7	-.08
08:10	3.3	52.1	-.05	4.1	49.1	-.06	4.9	48.2	-.08
08:15	3.1	54.5	-.07	4.0	51.5	-.09	5.0	48.2	-.03
08:20	3.2	53.7	-.04	4.2	51.3	-.05	4.9	48.1	-.09
08:25	3.0	50.9	-.05	4.0	47.2	-.05	5.0	48.4	-.09
08:30	3.4	49.1	-.04	4.2	46.7	-.04	5.1	46.3	-.07
08:35	3.5	39.1	-.05	4.2	40.9	-.05	5.3	42.0	-.04
08:40	3.3	41.0	-.08	4.3	39.9	-.05	4.9	42.6	-.02
08:45	3.3	41.4	-.13	3.8	42.1	-.18	4.3	42.3	-.18
08:50	2.6	40.5	-.14	3.1	39.0	-.23	4.0	38.3	-.17

	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	3.5	42.6	-.06	4.1	44.8	-.03	4.4	40.8	-.11
09:00	3.0	48.5	-.22	3.4	45.9	-.11	4.0	46.8	-.08
09:05	3.4	44.5	.07	3.6	48.7	.11	4.1	51.3	.07
09:10	4.5	52.7	-.11	4.5	52.2	-.11	4.7	51.8	-.08
09:15	4.0	34.7	-.03	4.4	38.6	.07	4.6	43.0	.22
09:20	3.9	42.7	-.01	4.4	44.0	.09	4.8	44.7	.10
09:25	3.8	54.1	-.18	4.1	53.6	-.25	4.4	57.2	-.21
09:30	3.1	57.1	-.24	3.2	55.0	-.23	3.4	54.8	-.18
09:35	4.7	60.0	.08	4.9	58.2	.18	5.1	58.6	.28
09:40	4.1	68.7	-.17	4.4	68.3	-.15	4.6	66.2	-.25
09:45	4.2	49.8	-.25	4.7	50.8	-.14	5.1	53.9	-.02
09:50	3.9	61.2	.00	4.2	63.3	.08	4.4	65.2	.11
09:55	4.1	57.0	-.28	3.9	55.1	-.32	4.0	54.0	-.24
10:00	3.5	46.3	-.26	3.6	49.1	-.19	3.7	47.5	-.18
10:05	3.3	43.7	-.43	3.4	47.2	-.39	3.6	48.7	-.33
10:10	4.1	51.4	-.14	4.2	55.1	-.14	4.2	57.2	-.16
10:15	4.8	56.4	.10	5.0	58.9	.21	5.1	60.7	.31
10:20	4.7	50.5	.07	4.9	52.6	.17	5.0	52.2	.20
10:25	4.1	55.8	-.16	4.6	58.0	-.01	4.8	61.0	.14
10:30	4.2	40.5	-.64	4.2	46.0	-.58	4.1	50.1	-.65
10:35	4.6	41.9	-.08	4.8	43.1	.11	4.8	45.5	.23
10:40	4.2	58.4	-.18	4.3	55.3	-.11	4.3	54.0	-.08
10:45	4.2	42.5	-.29	4.5	44.2	-.20	4.6	44.8	-.14
10:50	5.5	62.7	.06	5.8	62.0	.13	5.9	61.9	.27
10:55	5.3	60.7	.02	5.6	60.0	.06	5.8	59.6	.10
11:00	4.2	39.9	-.78	4.4	48.9	-.66	4.5	54.5	-.42
11:05	6.1	37.3	-.07	5.9	38.4	.09	5.7	40.4	.19
11:10	5.6	39.4	-.28	5.5	40.2	-.26	5.7	40.8	-.16
11:15	6.4	38.5	.15	6.4	40.2	.32	6.6	41.5	.41
11:20	5.5	39.5	-.07	5.4	40.0	.04	5.5	40.0	.06
11:25	4.3	60.2	.03	4.7	59.1	.12	4.8	55.7	.05
11:30	4.4	44.0	-.43	4.4	44.2	-.49	4.3	44.1	-.57
11:35	3.9	61.0	-.78	3.9	57.7	-.83	3.9	53.6	-.85
11:40	6.0	74.3	.10	6.1	72.4	.23	6.5	73.0	.34
11:45	5.7	77.0	.21	5.9	75.7	.39	6.2	75.9	.51
11:50	7.2	68.6	.19	7.5	68.3	.28	7.8	68.5	.43
11:55	5.6	65.4	-.18	5.6	65.4	-.09	5.6	64.4	-.12
12:00	4.8	42.4	-.95	4.9	44.9	-.78	4.5	45.3	-.72
12:05	6.0	41.1	-.26	5.9	42.0	-.12	5.9	43.6	-.08
12:10	5.2	40.9	-.76	5.4	40.0	-.72	5.5	36.3	-.69
12:15	5.3	52.1	.09	5.4	56.0	-.14	5.6	62.4	-.35
12:20	5.4	69.5	.17	5.6	70.7	.14	5.9	71.2	.11
12:25	4.2	76.2	-.51	4.5	76.9	-.59	4.8	75.6	-.66
12:30	4.7	75.2	-.30	4.8	67.4	-.39	4.8	58.5	-.52
12:35	5.2	52.6	-1.15	5.6	56.0	-1.03	5.7	58.0	-.91
12:40	5.7	36.8	-.26	5.8	39.1	-.17	6.0	40.1	-.10
12:45	5.4	42.3	-.19	5.7	45.2	-.20	6.0	50.7	-.19
12:50	5.6	35.1	-.52	5.7	35.8	-.43	5.7	37.1	-.42
12:55	6.0	55.5	-.60	6.4	59.0	-.41	6.5	60.6	-.30
13:00	6.3	58.7	.34	6.5	61.3	.50	6.6	63.1	.64
13:05	4.8	54.3	.61	4.8	58.2	.73	4.7	60.8	.75
13:10	3.9	49.8	-.70	4.1	55.2	-.76	4.2	61.9	-.71
13:15	4.9	65.2	.00	5.4	66.1	.09	5.7	66.7	.29
13:20	5.4	52.4	-.44	5.6	50.9	-.43	5.8	50.2	-.43
13:25	5.6	74.8	-.24	6.1	76.5	-.03	6.2	76.4	.18
13:30	5.4	72.3	-.63	5.4	70.7	-.50	5.2	73.6	-.47

	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	4.2	49.1	-.56	4.5	55.4	-.69	4.9	54.6	-.79
13:40	7.3	39.3	-.60	7.4	43.3	-.63	7.2	44.6	-.67
13:45	5.9	37.2	-.14	6.1	39.2	-.11	5.8	38.9	-.13
13:50	6.6	44.3	-.01	6.6	46.2	.15	6.5	46.5	.29
13:55	6.8	49.2	.10	6.9	50.5	.12	7.0	49.5	.18
14:00	6.5	47.0	.06	6.5	48.2	.21	6.7	49.1	.35
14:05	5.2	55.5	.46	5.3	56.0	.56	5.4	54.2	.66
14:10	5.5	35.8	-.31	5.7	38.8	-.31	5.9	39.6	-.34
14:15	5.9	27.3	.18	6.0	25.3	.28	6.2	26.7	.35
14:20	5.7	35.7	-.19	5.7	36.3	.01	5.6	36.9	.16
14:25	5.9	54.7	-.18	6.1	52.7	-.05	6.1	49.9	.01
14:30	4.1	35.9	-.10	4.2	35.3	-.07	4.4	35.1	-.06
14:35	6.4	36.6	.00	6.5	37.0	.10	6.6	36.9	.17
14:40	5.5	37.3	.01	5.6	38.5	.13	6.0	38.5	.26
14:45	7.1	35.0	.12	7.1	35.6	.20	7.1	37.0	.22
14:50	5.7	35.2	-.41	5.7	39.0	-.33	5.9	40.6	-.21
14:55	5.1	41.9	.55	5.0	43.3	.66	5.0	47.6	.70
15:00	5.0	51.2	-.43	4.8	51.5	-.38	4.9	55.9	-.25
15:05	4.6	45.3	-.24	4.7	47.3	-.09	4.8	47.6	-.10
15:10	4.0	55.7	.23	4.3	56.6	.32	4.5	57.8	.51
15:15	5.2	67.0	.19	5.4	66.3	.17	5.4	66.1	.14
15:20	4.5	35.2	-.56	4.8	31.9	-.50	5.2	30.7	-.51
15:25	5.7	57.8	.12	5.9	59.0	.32	6.0	60.4	.38
15:30	4.9	72.7	.52	5.1	71.4	.62	5.1	70.8	.69
15:35	3.8	39.9	-.34	3.8	43.3	-.26	4.0	45.0	-.23
15:40	4.3	44.4	-.23	4.6	49.1	-.14	4.8	53.7	-.05
15:45	3.6	80.0	-.16	3.9	84.1	.01	4.1	84.9	.19
15:50	2.9	82.4	-.28	3.1	86.1	-.19	3.1	88.8	-.12
15:55	2.7	63.5	-.64	3.2	68.0	-.46	3.4	69.0	-.56
16:00	4.7	68.1	-.55	5.2	72.3	-.47	5.7	75.3	-.41
16:05	4.8	73.5	.16	5.1	76.1	.33	5.3	76.7	.47
16:10	4.1	95.2	-.06	4.2	94.2	-.08	3.9	93.0	-.02
16:15	5.2	30.5	-.53	5.6	33.4	-.45	5.8	32.0	-.36
16:20	3.9	42.1	-.01	4.1	46.9	-.07	4.3	48.7	-.04
16:25	4.1	43.9	-.32	4.4	46.2	-.22	4.3	44.7	-.16
16:30	4.7	62.2	.17	4.8	62.9	.23	5.0	63.9	.31
16:35	4.8	63.4	-.08	5.1	62.5	.04	5.5	63.1	.18
16:40	5.8	50.0	.10	6.0	48.6	.14	6.1	47.8	.15
16:45	4.8	46.5	.04	5.0	46.4	.13	5.2	47.7	.16
16:50	4.8	44.9	.05	5.1	46.5	.10	5.2	48.3	.21
16:55	3.9	62.6	-.28	4.1	61.8	-.25	4.0	58.5	-.20
17:00	3.8	32.9	-.24	4.0	36.1	-.19	4.3	39.0	-.16
17:05	5.4	37.7	-.29	5.6	35.9	-.25	5.8	32.5	-.22
17:10	5.6	21.0	-.24	5.8	19.6	-.01	5.9	19.2	.03
17:15	5.2	34.0	.08	5.3	33.0	.14	5.3	32.2	.24
17:20	4.4	2.0	-.59	4.8	4.8	-.58	5.0	2.8	-.70
17:25	5.3	30.0	-.34	5.5	31.9	-.41	5.5	35.3	-.50
17:30	6.2	26.3	-.14	6.3	26.4	.06	6.4	26.6	.12
17:35	5.1	30.2	-.45	5.2	29.4	-.45	5.4	29.2	-.45
17:40	6.3	29.4	-.16	6.4	30.8	.01	6.6	32.2	.10
17:45	7.0	31.3	-.09	7.3	30.5	.14	7.5	28.6	.35
17:50	6.8	35.0	.12	7.1	35.4	.38	7.2	34.0	.48
17:55	5.7	34.3	-.48	5.6	35.0	-.50	5.7	35.7	-.43
18:00	5.2	39.1	-.74	5.6	37.3	-.74	5.9	37.4	-.73
18:05	6.6	34.9	.07	6.7	35.9	.18	6.8	35.5	.31
18:10	6.6	32.9	-.03	6.8	31.2	.19	6.8	31.0	.31

	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	5.9	28.4	-.16	6.2	30.6	-.14	6.4	31.1	-.13
18:20	4.5	33.4	-.60	4.7	33.1	-.51	4.9	34.0	-.31
18:25	5.2	23.4	-.59	5.6	23.7	-.44	5.6	24.6	-.42
18:30	6.1	27.9	-.12	6.3	30.2	.08	6.4	30.1	.23
18:35	5.9	26.9	-.14	5.8	28.7	-.10	5.7	29.2	.08
18:40	4.4	44.5	-.22	4.8	43.3	-.13	5.3	41.6	.00
18:45	5.2	43.3	-.16	5.4	45.0	-.05	5.5	45.8	-.01
18:50	4.7	30.8	-.34	4.8	31.6	-.30	5.1	31.8	-.19
18:55	3.9	30.9	-.56	3.8	36.8	-.58	3.9	39.6	-.64
19:00	4.0	42.0	-.43	4.1	41.3	-.34	4.3	39.7	-.33
19:05	4.1	31.3	-.18	4.4	32.5	-.10	4.7	32.5	-.13
19:10	4.7	47.0	-.52	5.0	46.8	-.51	5.0	44.9	-.47
19:15	4.6	35.8	-.43	4.9	35.0	-.47	5.1	35.6	-.43
19:20	4.7	37.0	-.51	4.9	37.3	-.37	5.0	37.7	-.22
19:25	4.1	47.8	-.35	4.5	47.2	-.33	4.8	47.4	-.37
19:30	5.1	36.5	.12	5.3	35.2	.21	5.6	34.8	.31
19:35	5.4	33.3	-.11	5.9	34.1	-.01	6.2	35.6	.04
19:40	5.7	33.0	.00	5.9	34.7	.10	6.0	35.9	.17
19:45	4.7	33.8	-.18	5.1	34.3	-.12	5.5	33.6	-.06
19:50	4.9	35.9	-.09	5.2	38.7	-.06	5.3	39.5	-.08
19:55	5.1	32.7	-.22	5.2	35.2	-.08	5.3	38.9	-.01
20:00	4.0	36.5	-.32	4.4	35.5	-.20	4.8	37.3	-.05
20:05	4.0	35.8	-.27	4.4	35.5	-.17	4.7	36.8	-.13
20:10	4.4	34.3	-.11	4.5	38.0	-.09	4.7	40.4	-.05
20:15	4.1	43.1	-.24	4.5	40.9	-.17	4.9	40.6	-.06
20:20	4.0	41.8	-.18	4.3	42.7	-.12	4.7	45.0	-.06
20:25	3.8	37.0	-.11	4.4	40.8	-.08	4.9	43.0	-.08
20:30	3.6	36.6	-.15	4.1	38.0	-.14	4.5	39.6	-.11
20:35	3.4	37.5	-.17	3.7	39.3	-.15	4.3	39.5	-.11
20:40	3.2	38.2	-.09	3.7	37.5	-.02	4.2	39.6	.00
20:45	3.5	41.7	-.10	4.0	43.4	-.05	4.5	45.0	-.01
20:50	3.6	38.5	-.08	4.0	41.7	-.06	4.7	45.7	-.04
20:55	3.3	40.2	.00	3.8	42.3	.00	4.6	45.7	.00
21:00	3.0	41.6	-.03	3.6	44.0	-.03	4.3	45.3	.00
21:05	2.9	40.2	.00	3.6	41.4	.04	4.3	45.0	.04
21:10	2.8	39.4	-.01	3.6	41.4	.00	4.3	45.4	.01
21:15	2.9	37.6	-.02	3.6	41.4	.00	4.3	44.4	.02
21:20	3.0	40.4	-.01	3.8	43.9	.02	4.7	46.7	.02
21:25	3.2	44.6	-.04	4.0	46.9	-.04	4.8	49.0	-.04
21:30	3.4	45.9	-.03	4.1	47.2	-.05	4.9	49.4	-.05
21:35	3.3	47.7	-.06	4.0	47.9	-.04	4.9	49.7	-.03
21:40	3.6	49.0	-.03	4.1	47.5	-.03	4.9	50.4	-.05
21:45	3.8	48.3	.01	4.4	47.2	-.01	5.1	50.5	-.02
21:50	3.9	44.0	-.01	4.4	42.9	-.01	5.0	46.0	-.02
21:55	3.8	44.7	-.04	4.2	42.7	.01	4.9	45.8	.01
22:00	3.6	46.3	-.04	4.1	43.3	-.03	5.0	46.8	-.05
22:05	3.2	46.0	-.05	4.1	44.9	-.07	5.0	48.4	-.06
22:10	2.8	48.8	-.09	3.7	47.7	-.11	4.7	50.2	-.11
22:15	2.4	46.8	-.07	3.4	50.5	-.07	4.2	51.5	-.12
22:20	2.1	44.2	-.05	3.1	53.4	-.05	3.8	53.4	-.07
22:25	2.1	41.8	-.06	3.0	51.1	-.04	3.7	52.0	-.05
22:30	1.9	43.0	-.07	2.7	53.5	-.04	3.4	56.2	-.04
22:35	2.0	44.4	-.02	2.7	53.3	.01	3.4	57.2	.00
22:40	1.7	41.8	-.01	2.6	54.6	.00	3.5	56.3	.00
22:45	1.5	41.0	-.05	2.8	54.2	-.03	3.8	56.1	-.03
22:50	1.7	32.1	-.05	2.9	49.2	.00	4.1	52.3	.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/4/2022

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	4.9	29.1	-.03	5.6	28.6	-.02	6.2	26.9	-.09
00:05	4.7	33.6	-.03	5.1	30.2	-.04			-.10
00:10	4.8	38.1	-.05	5.6	36.7	-.07	6.3	33.4	-.04
00:15			-.06			-.08			-.09
00:20	4.8	36.6	-.08			-.10			-.05
00:25	4.6	31.7	-.13	5.6	31.6	-.15	6.0	29.7	-.16
00:30	4.5	36.1	-.04	5.3	34.9	-.06			-.05
00:35	4.8	35.8	-.04	6.1	33.3	-.04			-.07
00:40	4.7	38.9	-.01	6.0	38.6	-.06			-.02
00:45	5.1	37.7	.01	5.6	36.8	.03	5.8	35.7	.02
00:50	5.0	37.3	-.02	5.9	35.4	.00	6.4	36.3	.05
00:55	5.0	41.4	-.01	5.8	39.0	.05	6.3	37.9	.00
01:00	5.0	41.0	-.04	5.7	40.3	-.06	6.2	40.2	-.06
01:05	4.8	41.5	-.05	5.3	39.7	-.07	6.2	40.9	-.09
01:10	4.8	40.1	-.03	5.4	40.4	-.02	6.4	40.7	-.05
01:15	4.8	42.2	.02	5.7	41.4	.05	6.2	41.2	-.01
01:20	4.9	40.5	.02	5.8	40.4	-.06	6.5	37.2	-.04
01:25	5.2	40.6	-.02	5.8	41.5	.00	6.6	39.4	-.01
01:30	5.2	42.9	-.05	6.3	42.4	-.03	6.9	41.7	-.03
01:35	5.4	43.0	-.01	6.1	40.3	-.08	6.9	39.4	-.06
01:40	5.2	43.0	.00	6.1	41.3	.02	6.8	41.8	.03
01:45	5.4	44.4	-.02	6.2	41.9	.00	6.8	42.9	-.04
01:50	5.3	43.3	-.02	6.0	42.3	-.04	6.8	42.4	-.04
01:55	4.9	41.4	-.01	5.4	38.8	.04	6.0	38.6	.05
02:00	4.6	38.0	-.02	5.4	35.0	.02	6.0	34.8	.01
02:05	4.6	40.5	.00	5.2	37.9	.01	5.6	38.8	.06
02:10	4.9	41.8	-.02	5.3	41.8	-.02	6.4	35.4	-.06
02:15	4.7	38.0	-.08	5.4	38.7	-.06	6.6	39.5	-.06
02:20	5.0	41.5	.02	5.7	41.8	.07	6.2	41.5	.02
02:25	5.5	39.2	-.03	6.5	37.6	.01	7.1	36.8	.01
02:30	5.4	44.1	-.01	6.2	42.5	-.02	6.9	40.6	-.02
02:35	5.8	40.5	-.02	6.6	40.7	.00	7.4	41.1	-.05
02:40	5.8	38.9	.00	6.6	38.7	.00	7.2	40.4	-.06
02:45			-.01			-.01			-.01
02:50			-.16			-.14			-.15
02:55			-.13			-.09			-.74
03:00	5.8	48.9	-.05	6.5	48.2	-.09	7.2	48.1	-.13
03:05	5.8	52.1	-.07	6.7	50.2	-.05	7.4	49.0	-.08
03:10	6.3	50.5	-.09	7.0	49.6	-.12	7.7	48.8	-.10
03:15	6.1	50.1	.03	7.0	49.6	-.02	7.9	49.1	-.06
03:20	5.8	52.3	-.04	6.6	51.6	-.05	7.7	50.2	-.08
03:25	6.2	52.1	.03	7.4	50.8	.03	8.2	48.7	-.01
03:30	6.7	50.7	.04	7.7	48.7	.00	8.4	49.7	-.01
03:35	7.1	49.2	.01	7.9	48.0	-.01	9.0	47.6	-.03
03:40	7.0	49.3	-.05	7.8	50.9	-.05	8.7	49.0	-.02
03:45	6.8	51.1	-.06	7.6	51.4	-.09	8.4	50.2	-.06
03:50	6.8	51.8	-.09	7.9	50.6	-.13	8.4	51.7	-.13
03:55	7.3	52.7	-.12	8.1	51.5	-.13	8.8	52.2	-.12
04:00	7.5	50.4	-.15	8.1	51.4	-.11	9.0	51.1	-.14
04:05	7.2	49.9	-.08	8.1	48.4	-.14	9.0	51.6	-.12
04:10	6.8	49.9	-.09	7.6	48.5	-.04	8.3	49.8	-.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
04:15	7.0	47.9	-.05	7.7	49.4	-.04	8.7	50.7	-.07
04:20	6.9	47.4	-.07	7.9	49.3	-.06	8.7	48.7	-.10
04:25	6.6	45.4	-.04	7.4	46.3	-.10	8.2	47.8	-.08
04:30	6.7	43.4	-.09	7.5	45.2	-.08	8.5	46.0	-.09
04:35	7.1	43.9	-.15	8.0	45.0	-.18	9.0	45.5	-.18
04:40	7.2	43.7	-.08	8.0	44.0	-.06	8.9	45.1	.01
04:45	7.2	44.9	-.08	7.9	45.8	-.14	8.7	47.0	-.13
04:50	7.1	45.8	-.03	7.9	45.1	-.06	8.6	46.8	-.03
04:55	7.3	46.0	-.08	8.1	45.9	-.09	9.2	45.4	-.12
05:00	7.5	46.6	-.08	8.1	47.1	-.08	9.2	47.4	-.08
05:05	7.7	46.4	-.10	8.5	45.9	-.10	9.3	45.9	-.07
05:10	7.4	45.7	-.03	8.0	46.3	.03	8.5	45.4	-.02
05:15	7.4	44.9	-.03	8.1	45.6	-.01	8.9	46.4	-.04
05:20	7.7	47.7	-.05	8.3	48.0	-.03	9.4	49.1	.00
05:25	7.4	46.6	-.13	8.2	47.5	-.11	9.0	48.1	-.06
05:30	7.4	47.3	-.10	8.1	48.5	-.08	8.9	49.3	-.11
05:35	7.1	47.1	-.08	7.8	47.6	-.12	8.6	48.5	-.14
05:40	7.1	47.1	-.12	7.8	47.2	-.14	8.5	47.7	-.14
05:45	7.2	46.3	-.08	7.7	47.2	-.05	8.6	48.4	-.05
05:50	7.0	46.5	-.08	7.7	47.6	-.04	8.6	49.0	-.07
05:55	6.6	46.7	-.13	7.4	47.8	-.11	7.9	48.0	-.16
06:00	6.5	47.8	-.14	7.2	47.8	-.14	7.9	48.5	-.14
06:05	6.4	49.5	-.07	7.3	49.7	-.11	8.1	49.4	-.16
06:10	6.4	50.2	-.12	7.3	50.2	-.11	8.1	50.3	-.12
06:15	6.2	52.6	-.12	7.1	51.6	-.12	7.9	49.7	-.11
06:20	5.9	52.8	-.10	6.7	52.6	-.13	7.7	52.4	-.15
06:25	5.9	51.0	-.02	6.8	51.4	-.05	7.7	51.7	-.12
06:30	5.4	53.1	-.06	6.0	50.7	-.05	6.9	49.2	-.09
06:35	5.5	53.1	-.01	6.1	50.3	.00	7.0	52.5	-.04
06:40	5.9	53.9	.01	6.4	52.8	-.01	7.2	53.4	-.05
06:45	5.9	54.9	-.04	6.6	52.7	-.04	7.6	53.2	-.03
06:50	5.9	56.6	-.02	6.5	54.3	-.04	7.4	54.5	-.04
06:55	5.9	56.0	-.01	6.5	55.5	.03	7.3	55.9	-.04
07:00	6.3	54.3	.00	6.8	54.7	.01	7.3	54.7	-.07
07:05	6.1	57.2	-.05	6.8	56.4	-.06	7.6	56.4	-.08
07:10	6.1	55.1	-.02	6.8	56.0	-.02	7.8	56.7	-.01
07:15	6.2	54.6	.09	7.0	54.6	.10	7.6	54.9	.06
07:20	6.3	53.8	-.06	6.8	53.0	-.08	7.5	53.5	-.06
07:25	6.0	53.9	-.05	6.8	48.3	-.08	7.5	49.4	-.07
07:30	5.6	52.0	-.02	6.4	50.6	-.01	7.4	50.7	-.01
07:35	5.9	52.8	-.04	6.8	50.9	.00	7.6	51.4	-.02
07:40	5.6	50.3	-.10	6.3	48.6	-.10	7.2	48.9	-.13
07:45	5.5	48.6	-.05	6.3	48.1	-.01	7.4	46.5	-.03
07:50	5.1	47.5	.07	6.0	48.2	.05	7.2	48.7	.04
07:55	5.6	47.8	-.03	6.4	49.2	-.01	7.4	50.2	-.01
08:00	5.8	47.3	-.04	6.7	48.1	-.02	7.3	47.2	-.05
08:05	5.7	48.1	-.08	6.5	47.9	-.07	7.2	47.8	-.10
08:10	5.7	47.6	-.13	6.5	46.8	-.09	7.1	46.5	-.10
08:15	5.8	48.4	-.09	6.3	48.5	-.06	6.9	48.2	-.11
08:20	5.6	47.1	-.06	6.2	46.2	-.08	6.8	46.9	-.08
08:25	5.8	46.6	-.06	6.7	47.4	-.03	7.7	46.9	-.09
08:30	6.0	46.8	-.06	6.9	46.6	-.05	7.4	47.0	-.11
08:35	6.0	44.4	-.06	6.8	43.6	-.04	7.3	44.0	-.12
08:40	5.8	42.6	-.01	6.3	43.4	-.06	6.8	43.1	-.07
08:45	4.7	43.3	-.12	5.4	43.6	-.14	6.2	44.9	-.10
08:50	4.5	40.6	-.07	5.2	41.0	-.09	6.0	43.3	-.16

	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	4.6	41.6	-.08	4.9	41.8	-.04	5.5	42.0	-.03
09:00	4.7	46.1	-.14	5.1	46.1	-.05	5.2	46.6	.06
09:05	4.5	50.5	-.01	4.9	47.0	-.02	5.3	45.5	-.08
09:10	5.1	50.5	-.14	5.5	50.5	-.07	5.9	50.4	-.04
09:15	4.8	45.0	.21	5.2	46.7	.14	5.6	47.8	.07
09:20	5.0	43.6	.14	5.3	44.2	.21	5.4	45.5	.21
09:25	4.7	55.6	-.18	4.8	54.9	-.09	5.1	55.9	-.10
09:30	3.7	54.0	-.12	4.0	56.5	-.10	4.1	56.7	-.20
09:35	5.2	61.4	.27	5.2	61.6	.36	5.3	62.9	.39
09:40	4.6	64.4	-.31	4.5	62.0	-.32	4.5	61.4	-.33
09:45	5.1	54.8	.13	5.2	54.5	.11	5.3	53.1	.03
09:50	4.7	66.2	.16	4.8	64.7	.09	5.1	64.3	.10
09:55	4.1	52.8	-.20	4.2	51.4	-.15	4.4	52.0	-.13
10:00	4.0	44.7	-.11	4.0	43.9	-.15	3.9	42.7	-.17
10:05	3.7	48.1	-.39	3.7	48.7	-.53	3.8	49.4	-.55
10:10	4.5	58.7	-.17	4.7	59.9	-.09	4.9	60.4	-.02
10:15	5.2	61.1	.38	5.3	61.4	.37	5.3	62.0	.32
10:20	4.9	52.8	.23	4.9	55.1	.32	5.1	57.6	.33
10:25	4.9	62.3	.22	4.9	63.8	.24	4.8	65.9	.32
10:30	4.1	53.7	-.67	4.1	55.1	-.56	4.1	57.9	-.47
10:35	4.8	46.8	.29	4.6	47.1	.33	4.4	47.9	.39
10:40	4.6	54.7	.02	4.7	55.5	.12	4.6	57.5	.20
10:45	4.6	45.8	-.02	4.5	47.2	.04	4.7	49.4	.10
10:50	5.9	63.3	.31	6.1	64.3	.33	6.2	65.2	.41
10:55	6.0	60.4	.19	6.1	61.0	.26	6.2	62.4	.32
11:00	4.7	57.7	-.20	5.0	61.0	-.18	5.3	63.1	-.01
11:05	5.7	40.1	.23	5.8	40.8	.25	5.8	39.2	.29
11:10	5.9	44.3	-.08	5.9	47.3	-.03	5.9	49.1	.00
11:15	6.8	41.1	.49	6.7	41.5	.55	6.7	42.5	.57
11:20	5.6	39.3	.05	5.7	40.4	.06	5.7	41.5	.16
11:25	4.7	54.5	.08	4.6	54.0	.11	4.6	54.7	.18
11:30	4.1	44.3	-.60	4.0	45.5	-.59	4.1	45.5	-.71
11:35	3.7	55.8	-.96	3.6	55.4	-1.18	3.8	56.0	-1.33
11:40	6.6	75.6	.34	6.7	76.0	.35	6.9	75.4	.33
11:45	6.6	74.7	.52	6.8	72.9	.55	6.9	72.3	.59
11:50	7.8	68.0	.51	7.8	68.0	.63	7.9	67.2	.71
11:55	5.9	62.0	-.18	6.0	59.9	-.24	5.9	59.0	-.40
12:00	4.4	46.6	-.76	4.5	49.8	-.81	4.4	51.3	-.90
12:05	6.0	44.2	-.05	6.0	44.7	-.13	6.2	48.8	-.27
12:10	5.5	35.1	-.61	5.4	33.8	-.64	5.4	32.8	-.64
12:15	5.8	65.4	-.51	5.9	68.4	-.67	5.9	71.6	-.83
12:20	6.3	74.0	.21	6.7	75.1	.20	6.8	76.3	.19
12:25	5.0	72.4	-.78	5.3	70.4	-.99	5.6	72.3	-1.31
12:30	5.1	56.3	-.63	5.4	53.0	-.59	5.4	50.9	-.55
12:35	5.7	59.6	-.87	5.9	62.8	-.85	6.1	65.0	-.91
12:40	6.0	40.2	-.07	5.8	38.7	-.19	5.8	39.0	-.36
12:45	6.0	53.5	-.17	6.2	53.9	-.21	6.4	55.1	-.32
12:50	5.8	39.2	-.46	5.8	38.4	-.64	5.8	37.5	-.75
12:55	6.4	61.9	-.21	5.9	59.6	-.19	6.0	58.6	-.13
13:00	6.6	63.9	.76	6.6	64.6	.87	6.5	65.2	.94
13:05	4.9	61.5	.75	4.9	62.7	.75	5.1	62.6	.74
13:10	4.6	62.4	-.62	4.9	59.8	-.67	5.1	60.7	-.83
13:15	6.1	64.7	.52	6.3	65.8	.66	6.5	66.9	.76
13:20	5.9	52.0	-.43	6.1	52.6	-.45	6.3	51.9	-.44
13:25	6.2	77.5	.27	6.5	76.9	.44	6.5	77.1	.75
13:30	5.0	77.3	-.49	4.9	79.4	-.42	4.8	83.6	-.28

	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	5.2	52.0	-.70	5.3	50.9	-.78	5.5	51.4	-.88
13:40	7.1	43.6	-.67	6.9	42.7	-.64	6.8	41.7	-.64
13:45	5.6	37.2	-.16	5.8	37.2	-.14	5.8	37.2	-.25
13:50	6.5	46.7	.35	6.5	46.6	.38	6.6	47.9	.29
13:55	7.0	48.4	.20	7.0	48.6	.25	7.1	49.9	.32
14:00	6.7	48.7	.49	6.6	49.0	.60	6.6	49.3	.66
14:05	5.6	54.7	.68	5.6	56.1	.55	5.9	57.9	.54
14:10	6.0	38.8	-.46	5.9	37.8	-.58	5.8	38.5	-.67
14:15	6.2	27.7	.40	6.3	28.5	.45	6.3	29.4	.60
14:20	5.7	37.9	.12	5.7	40.2	.15	5.6	42.1	.11
14:25	6.1	48.3	.04	6.0	46.6	.09	5.9	45.8	.15
14:30	4.5	32.7	-.06	4.7	29.7	-.06	4.8	26.7	-.07
14:35	6.6	38.5	.31	6.8	40.9	.45	6.9	42.2	.50
14:40	6.2	37.3	.35	6.3	36.6	.35	6.4	36.5	.41
14:45	7.2	37.6	.27	7.4	38.8	.23	7.4	40.1	.25
14:50	5.9	41.9	-.16	6.0	41.3	-.08	6.1	42.0	.03
14:55	5.2	54.0	.70	5.4	56.0	.74	5.6	59.2	.73
15:00	5.0	57.3	-.14	5.3	58.5	-.08	5.5	59.5	-.07
15:05	4.9	46.1	.05	4.9	46.3	.20	4.9	47.1	.33
15:10	4.6	59.2	.58	4.7	60.4	.60	4.6	61.3	.64
15:15	5.5	64.9	.00	5.7	63.8	.02	5.6	64.4	-.01
15:20	5.3	31.9	-.58	5.5	30.8	-.50	5.5	32.0	-.45
15:25	6.1	60.4	.48	5.9	60.0	.54	5.6	59.1	.50
15:30	5.1	67.1	.77	4.9	65.7	.82	5.0	64.4	.92
15:35	4.1	46.2	-.19	4.4	47.5	-.21	4.5	47.1	-.16
15:40	4.7	56.9	.04	4.6	59.3	.06	4.7	63.4	.07
15:45	3.9	83.1	.26	3.8	82.3	.32	3.8	77.1	.34
15:50	3.2	87.7	-.07	3.4	87.7	-.11	3.6	87.9	-.13
15:55	3.7	72.4	-.62	3.9	74.2	-.67	3.9	74.3	-.72
16:00	6.1	78.0	-.23	6.4	79.1	-.08	6.6	77.6	.08
16:05	5.6	76.9	.66	5.7	77.0	.80	5.6	77.6	.88
16:10	4.0	90.0	.05	4.1	87.7	-.03	4.2	86.3	-.07
16:15	5.9	30.6	-.34	5.8	31.4	-.32	5.6	32.8	-.34
16:20	4.5	49.4	-.08	4.6	49.4	-.02	4.6	49.0	.14
16:25	4.4	43.1	-.03	4.6	41.8	.02	4.7	43.8	.13
16:30	5.0	63.4	.34	5.0	62.8	.34	5.2	62.3	.43
16:35	5.5	63.4	.28	5.5	63.5	.31	5.5	63.9	.34
16:40	6.1	47.8	.15	6.1	49.1	.14	6.1	49.0	.08
16:45	5.3	49.0	.23	5.5	50.2	.22	5.5	51.1	.21
16:50	5.2	50.1	.29	5.3	52.0	.36	5.3	53.5	.41
16:55	4.2	54.5	-.17	4.3	52.4	-.11	4.4	53.0	-.05
17:00	4.6	40.4	-.21	4.7	40.9	-.22	4.8	41.2	-.26
17:05	6.0	30.5	-.24	6.1	28.7	-.22	6.1	27.6	-.18
17:10	5.8	20.9	.09	5.7	20.5	.13	5.5	19.9	.16
17:15	5.0	32.0	.21	5.0	33.0	.21	4.9	33.1	.23
17:20	5.0	2.8	-.87	5.2	3.5	-.88	5.3	3.7	-.82
17:25	5.5	36.6	-.58	5.6	37.7	-.74	5.7	39.4	-.93
17:30	6.6	27.5	.07	6.5	26.9	.00	6.6	25.7	-.09
17:35	5.7	28.9	-.47	5.9	29.1	-.41	6.0	28.6	-.31
17:40	6.7	32.6	.17	6.9	32.8	.28	7.2	32.9	.33
17:45	7.6	28.0	.52	7.7	27.3	.53	7.8	27.7	.49
17:50	7.2	33.9	.50	7.2	34.0	.57	7.2	34.0	.54
17:55	5.8	36.6	-.39	6.0	38.5	-.41	5.9	39.3	-.38
18:00	6.0	38.0	-.69	6.1	39.0	-.66	6.3	40.6	-.53
18:05	6.9	36.3	.38	7.1	36.7	.45	7.1	35.4	.47
18:10	6.9	31.0	.27	7.1	31.7	.33	7.2	31.9	.33

	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	6.4	32.5	-.08	6.5	34.6	-.06	6.7	35.3	-.03
18:20	5.1	38.2	-.20	5.3	38.6	-.18	5.4	39.2	-.17
18:25	5.7	23.9	-.35	5.6	24.8	-.23	5.8	26.8	-.19
18:30	6.7	30.0	.27	6.9	29.8	.37	6.9	29.8	.39
18:35	5.9	32.1	.29	5.9	33.9	.31	5.9	35.9	.22
18:40	5.8	40.4	.03	6.1	41.1	.03	6.2	42.7	.11
18:45	5.7	43.8	.07	5.8	42.3	.09	6.0	41.7	.07
18:50	5.0	30.3	-.13	4.7	30.2	-.11	4.9	29.8	-.13
18:55	4.2	40.1	-.67	4.5	42.0	-.65	4.9	42.7	-.58
19:00	4.4	37.4	-.26	4.4	34.8	-.23	4.4	32.7	-.17
19:05	4.9	34.2	-.02	5.1	34.4	.05	5.3	32.6	.08
19:10	5.3	43.3	-.41	5.3	43.5	-.34	5.4	42.0	-.29
19:15	5.2	36.4	-.35	5.5	37.7	-.25	5.8	40.5	-.18
19:20	5.3	37.8	-.15	5.5	37.5	-.18	5.8	36.5	-.20
19:25	4.8	45.8	-.31	5.0	43.7	-.25	5.2	42.5	-.21
19:30	5.6	35.4	.35	5.8	36.0	.34	5.9	36.9	.27
19:35	6.4	36.2	.05	6.4	36.0	.08	6.5	37.0	.09
19:40	6.0	37.1	.19	6.0	37.9	.14	6.2	39.1	.07
19:45	5.7	34.8	-.04	5.9	37.2	.02	6.2	38.7	.01
19:50	5.5	39.5	-.03	5.7	40.9	.00	6.0	41.9	.04
19:55	5.4	40.4	.03	5.7	39.6	.07	6.0	40.1	.01
20:00	5.1	39.0	.02	5.4	41.1	.06	5.8	42.4	.08
20:05	5.1	38.6	-.20	5.3	40.6	-.19	5.8	41.9	-.10
20:10	5.1	43.2	-.04	5.5	43.8	-.02	6.0	45.3	-.07
20:15	5.3	44.3	-.02	5.8	45.6	-.07	6.3	47.4	-.11
20:20	5.1	46.0	-.02	5.6	47.3	.00	6.1	49.2	-.02
20:25	5.4	44.1	-.04	5.8	46.1	-.04	6.3	48.3	.00
20:30	4.9	40.7	-.10	5.4	43.5	-.08	5.9	45.8	-.08
20:35	4.7	41.2	-.06	5.2	43.8	.01	5.9	46.5	.00
20:40	4.8	43.7	-.05	5.4	45.8	-.06	6.0	48.4	-.06
20:45	5.2	47.4	.00	5.8	49.7	-.04	6.4	51.4	.01
20:50	5.4	48.1	-.03	6.0	49.4	-.04	6.5	50.5	-.06
20:55	5.4	48.0	-.01	6.0	49.6	.00	6.5	50.5	.00
21:00	5.1	47.3	-.03	5.7	48.2	-.07	6.3	49.7	-.06
21:05	5.1	47.5	.02	5.7	49.0	-.03	6.3	50.4	.03
21:10	5.0	48.3	.01	5.7	48.8	.05	6.3	50.4	.03
21:15	5.1	46.2	.03	5.7	47.3	.03	6.4	48.8	.04
21:20	5.5	48.4	.02	6.2	49.0	.02	6.7	51.1	.03
21:25	5.7	50.4	-.04	6.4	52.3	-.06	7.0	55.6	-.07
21:30	5.8	51.2	-.04	6.7	55.0	-.05	7.6	57.6	-.07
21:35	5.7	53.3	-.06	6.8	56.7	-.06	7.7	58.2	-.10
21:40	5.8	54.3	-.07	6.7	57.0	-.10	7.5	58.6	-.10
21:45	5.9	53.8	-.03	6.7	56.4	-.05	7.5	58.4	-.07
21:50	5.6	49.6	-.05	6.2	52.5	-.06	6.9	54.6	-.09
21:55	5.5	48.0	.00	6.1	49.2	.00	6.6	50.7	.00
22:00	5.9	49.0	-.08	6.6	50.7	-.10	7.4	51.6	-.10
22:05	5.8	50.6	-.08	6.7	51.9	-.08	7.4	52.5	-.08
22:10	5.6	52.4	-.14	6.3	53.2	-.14	7.2	53.3	-.16
22:15	5.0	51.9	-.16	5.8	52.5	-.19	6.7	52.3	-.21
22:20	4.5	51.4	-.11	5.4	51.5	-.15	6.3	51.7	-.16
22:25	4.4	48.8	-.08	5.2	49.2	-.12	6.1	50.0	-.15
22:30	4.0	53.1	-.06	4.9	52.1	-.10	5.9	52.1	-.13
22:35	4.1	53.4	-.02	4.9	51.7	-.06	5.8	51.1	-.08
22:40	4.1	52.8	-.01	4.8	51.2	-.04	5.9	50.9	-.05
22:45	4.4	52.8	-.03	5.0	50.0	-.04	6.0	49.3	-.05
22:50	4.5	48.6	.03	5.1	46.1	.00	5.9	46.5	.00

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/4/2022

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			-.02					-.11	
00:05			-.14					-.09	
00:10			-.02					-.03	
00:15			-.12					-.10	
00:20			-.03					-.07	
00:25			-.17					-.09	
00:30			-.10					-.10	
00:35			-.14					-.12	
00:40			-.04					-.05	
00:45			.01					-.04	
00:50			.02					.00	
00:55			.00					.01	
01:00	7.2	42.8	-.09					-.10	
01:05	6.8	40.6	-.13	7.5	40.2			-.15	
01:10	7.0	39.1	-.07	7.4	40.8			-.05	
01:15	7.0	40.8	-.04	7.3	39.2			-.06	
01:20	7.0	39.4	-.02	8.1	36.1			.00	
01:25	7.5	37.0	.00	8.1	37.7	9.1	39.4	.01	
01:30	6.7	38.8	.00	8.6	38.8			-.01	
01:35	7.8	40.7	.00	8.3	40.2			-.05	
01:40	7.9	40.7	.10	8.4	40.5			.04	
01:45	7.5	40.6	-.02	8.8	39.4	9.3	38.8	-.01	
01:50	7.4	40.2	.01	7.7	41.8			-.01	
01:55	6.9	39.8	.00	7.2	37.2			.06	
02:00	7.0	39.3	.06	7.7	37.3	8.4	37.1	.09	
02:05	6.6	35.5	.00					.02	
02:10	7.1	34.0	-.04	8.1	36.3			-.06	
02:15	7.1	34.4	-.03					-.05	
02:20	7.6	40.2	.07					.04	
02:25	7.6	38.1	.00	8.3	39.4			.00	
02:30	7.8	41.0	-.04	8.6	42.1	9.6	41.9	-.05	
02:35	8.0	41.1	.00	9.5	43.3	11.3	40.6	-.10	
02:40	8.0	42.4	-.07	8.8	43.7			-.04	
02:45			-.05					-.06	
02:50			-.24					-.19	
02:55			-.36						
03:00	8.3	48.3	-.16	8.8	47.6	9.4	49.4	-.24	
03:05	8.0	47.6	-.09	8.6	47.8	9.7	46.8	-.09	9.9
03:10	8.2	49.1	-.12	8.9	50.0	9.7	49.5	-.11	
03:15	8.6	50.4	.00	9.5	50.7	10.3	50.1	-.05	
03:20	8.5	49.6	-.10	9.4	50.5	10.7	49.8	-.06	10.4
03:25	9.2	48.3	-.03	9.6	47.8	10.4	47.0	-.04	
03:30	10.1	50.0	.00	10.4	49.5	10.3	52.8	.05	
03:35	9.6	47.8	-.06	10.4	49.1			-.08	12.3
03:40	9.4	52.9	-.07	10.2	53.5			-.01	
03:45	9.2	52.0	-.10	10.2	52.3	10.7	52.9	-.19	10.6
03:50	9.3	51.4	-.11	10.7	53.0			-.16	
03:55	9.6	54.5	-.10	10.4	54.9	11.2	56.4	-.14	
04:00	9.9	51.8	-.13	11.0	52.4			-.11	
04:05	9.5	51.1	-.10	10.1	53.3			-.10	
04:10	9.1	51.4	-.10			10.3	55.0	-.02	

	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			-.01					-.02	
04:20	9.8	50.9	-.14					-.13	
04:25	9.5	49.0	-.07					-.12	
04:30	9.5	46.6	-.16	9.8	47.9			-.13	
04:35	9.5	47.0	-.18	9.8	47.5	10.8	49.1	-.13	
04:40	9.4	44.6	-.05					-.02	
04:45	9.0	48.7	-.11					-.07	
04:50	9.5	46.2	-.05	10.4	49.0	10.8	51.5	-.08	11.3
04:55	10.3	47.0	-.14	10.6	48.3			-.18	
05:00			-.11	10.3	50.9			-.11	
05:05	10.2	46.6	-.06					-.06	
05:10	9.5	45.9	.01					-.01	
05:15	9.6	47.7	-.02					.02	
05:20	9.7	49.3	-.13					-.06	
05:25	10.1	51.6	-.15	10.6	52.5			-.19	10.2
05:30	9.5	50.1	-.08	10.2	53.8			-.11	
05:35	9.8	49.1	-.11	10.3	52.9			-.15	
05:40	9.2	49.3	-.10	9.1	53.1	9.5	56.3	-.11	9.4
05:45	9.4	50.3	-.04	9.5	52.7	10.5	56.1	-.17	
05:50	9.2	50.5	-.07	9.8	53.7			-.13	
05:55	8.7	50.6	-.18	9.2	55.8	9.8	59.6	-.18	
06:00	9.1	50.7	-.16	9.5	52.9	9.6	55.3	-.17	
06:05	8.8	51.8	-.15	9.3	53.3			-.20	
06:10	9.1	52.5	-.10	9.7	53.4	9.4	55.7	-.14	
06:15	8.4	49.5	-.12	9.6	53.5			-.16	
06:20	8.5	54.8	-.14	9.0	56.3			-.15	
06:25	8.2	52.4	-.15					-.13	
06:30	7.4	50.8	-.07					-.14	
06:35			-.06					-.07	
06:40			-.01					.01	
06:45	9.0	55.2	-.04	9.4	58.2	10.1	61.2	-.09	
06:50	8.2	56.0	-.10					-.06	
06:55	7.4	56.6	-.01	9.1	59.7	9.0	62.0	-.12	
07:00	7.4	56.3	-.06	9.3	58.2			-.05	
07:05	8.2	58.3	-.06	8.5	59.6	9.1	64.9	-.09	
07:10	8.3	58.5	-.08					-.08	
07:15	8.1	56.5	.05					.07	
07:20			-.12					-.03	
07:25	8.3	50.1	-.10					-.10	
07:30	8.3	52.9	-.01	9.2	54.9			.00	
07:35	8.7	50.1	-.01	9.3	53.5			.00	
07:40	8.0	49.7	-.13	9.0	52.2			-.08	
07:45	7.9	46.8	.01					.02	
07:50	7.7	49.8	.01					-.02	
07:55	8.5	50.3	-.05					.05	
08:00	7.6	44.6	-.04	8.1	50.3			-.04	
08:05	7.7	48.2	.00	7.9	50.6			-.08	
08:10	7.9	48.0	-.11	8.6	48.5	8.6	51.1	-.21	
08:15	7.5	47.5	-.04	8.4	49.9			.01	9.0
08:20	7.3	47.6	-.06	7.8	46.6			-.14	
08:25	8.1	47.3	-.08	9.1	50.1	9.4	52.8	-.08	
08:30	8.2	48.1	-.11					-.11	
08:35	8.0	43.5	-.16	8.7	44.5			-.15	
08:40	7.7	41.1	-.12	8.1	44.4	8.9	47.5	-.08	
08:45	6.5	43.9	-.13	7.5	43.6	7.9	49.3	-.12	
08:50	6.6	42.3	-.10	6.8	44.1			-.12	6.7

	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	6.2	42.5	-.14	6.7	45.7	7.7	48.6	-.03	
09:00	6.2	48.1	.19	6.3	45.9			.04	
09:05	5.7	46.3	-.16	6.2	46.2	6.9	46.2	-.09	7.5
09:10	6.3	51.0	-.01	6.7	49.9	7.1	49.1	.02	7.5
09:15	6.0	47.9	.11	6.7	47.1	7.0	46.6	.12	7.4
09:20	5.5	47.5	.18	5.6	49.0	6.0	51.3	.13	6.4
09:25	5.2	56.9	-.07	5.4	56.9	5.7	57.8	-.08	5.9
09:30	4.3	58.0	-.31	4.5	62.6	4.7	63.0	-.42	5.0
09:35	5.4	63.7	.33	5.6	63.4	5.9	65.3	.22	6.4
09:40	4.7	60.1	-.30	4.8	57.8	4.9	54.8	-.25	5.1
09:45	5.3	52.5	-.02	5.5	53.2	5.7	55.3	-.09	5.9
09:50	5.4	63.4	.11	5.5	61.7	5.7	61.9	.21	5.8
09:55	4.6	51.8	-.15	4.7	52.3	4.7	53.1	-.30	4.9
10:00	3.8	42.4	-.14	3.8	45.7	4.0	46.0	-.11	4.3
10:05	3.9	52.4	-.49	4.1	54.1	4.4	55.4	-.50	4.4
10:10	5.2	59.9	.11	5.3	59.5	5.3	60.3	.19	5.6
10:15	5.3	60.4	.29	5.3	58.6	5.4	57.8	.31	5.4
10:20	5.1	59.5	.36	5.0	60.7	5.0	63.8	.34	5.2
10:25	4.8	66.0	.44	4.9	65.3	4.9	65.0	.47	4.8
10:30	4.1	58.4	-.35	4.1	59.6	4.1	60.8	-.29	4.4
10:35	4.2	50.9	.41	4.1	54.7	4.1	58.3	.40	4.0
10:40	4.6	58.7	.27	4.6	58.6	4.6	59.5	.24	4.6
10:45	4.9	52.6	.16	4.9	54.4	5.2	56.9	.13	5.3
10:50	6.3	65.2	.51	6.3	65.3	6.2	65.7	.59	6.1
10:55	6.3	63.9	.34	6.3	64.1	6.3	64.5	.42	6.3
11:00	5.3	62.9	.15	5.4	62.3	5.5	62.4	.28	5.6
11:05	5.9	38.3	.39	5.9	38.3	5.9	40.0	.51	6.0
11:10	6.0	49.6	.05	6.2	50.3	6.5	52.8	.11	6.5
11:15	6.7	43.1	.54	6.7	44.5	6.7	45.2	.54	6.6
11:20	5.7	42.1	.25	5.5	42.3	5.5	44.1	.27	5.4
11:25	4.6	56.0	.24	4.5	56.2	4.4	57.8	.25	4.6
11:30	4.2	47.8	-.74	4.2	49.1	4.1	50.1	-.86	4.1
11:35	4.1	59.6	-1.28	4.5	62.9	4.5	64.3	-1.20	4.7
11:40	7.0	73.6	.33	7.1	74.2	7.2	75.3	.19	7.3
11:45	6.9	73.7	.61	7.1	75.5	7.1	76.1	.56	7.1
11:50	7.9	66.7	.75	7.9	66.2	7.9	66.7	.80	7.9
11:55	5.9	57.9	-.49	5.9	56.4	5.8	57.4	-.50	5.9
12:00	4.5	53.0	-.93	4.6	54.0	4.7	56.8	-.94	4.7
12:05	6.3	51.0	-.49	6.2	51.2	6.2	51.0	-.54	6.2
12:10	5.3	32.5	-.66	5.1	34.1	5.1	35.7	-.73	5.0
12:15	5.9	73.6	-1.10	5.9	75.4	5.9	76.9	-1.37	6.3
12:20	7.0	77.0	.29	7.1	77.8	7.3	79.5	.22	7.5
12:25	5.5	75.8	-1.48	5.6	75.2	5.8	76.5	-1.47	6.0
12:30	5.6	50.7	-.39	5.6	47.8	5.6	45.1	-.28	5.6
12:35	6.4	65.7	-.93	6.4	67.0	6.5	65.9	-1.15	6.5
12:40	5.9	41.4	-.54	5.9	43.2	6.0	44.8	-.68	6.0
12:45	6.7	57.2	-.39	6.8	60.0	6.8	59.2	-.41	7.4
12:50	5.8	37.5	-.73	5.6	38.8	5.6	39.1	-.73	5.6
12:55	6.2	57.4	-.12	6.3	58.0	6.4	60.1	-.10	6.0
13:00	6.6	65.0	.99	6.6	65.7	6.6	66.6	1.09	6.5
13:05	5.2	61.6	.79	5.3	61.9	5.6	65.3	.83	5.9
13:10	5.2	61.0	-1.05	5.1	62.4	5.4	64.7	-1.04	5.6
13:15	6.5	67.6	.86	6.4	67.1	6.6	66.6	.87	6.8
13:20	6.4	51.6	-.49	6.2	50.3	6.0	50.6	-.46	6.0
13:25	6.8	78.0	.99	7.0	78.3	6.9	76.3	1.04	6.6
13:30	5.1	84.1	-.32	5.3	84.4	5.5	87.2	-.39	5.9

	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	5.8	51.0	-.96	6.1	51.1	6.1	51.3	-.96	6.4
13:40	6.9	42.0	-.61	7.2	43.1	7.5	46.0	-.59	7.3
13:45	6.0	38.0	-.30	6.2	38.3	6.2	38.5	-.40	7.3
13:50	7.0	49.3	.20	7.1	49.3	7.1	48.8	.14	7.3
13:55	7.2	50.0	.46	7.3	52.0	7.4	54.1	.45	7.0
14:00	6.7	50.9	.64	6.6	51.3	6.8	51.8	.64	7.2
14:05	6.1	59.2	.54	6.4	62.7	6.4	63.7	.56	5.2
14:10	5.7	38.8	-.89	5.9	37.5	6.3	40.1	-.99	6.3
14:15	6.4	31.5	.74	6.4	32.5	6.6	36.8	.87	6.1
14:20	5.3	42.6	.07	5.4	41.0	5.6	40.2	.07	6.0
14:25	5.8	46.1	.25	6.0	45.1	6.1	48.0	.29	6.1
14:30	4.9	24.7	-.03	5.0	25.0	5.0	27.5	-.05	4.6
14:35	7.0	42.1	.57	6.8	43.1	7.0	45.2	.58	6.6
14:40	6.5	36.0	.44	6.7	36.8	6.4	37.8	.36	6.0
14:45	7.6	40.1	.33	7.4	40.1	7.6	40.8	.29	6.5
14:50	6.1	43.1	.16	6.2	43.2	6.2	44.0	.16	6.0
14:55	5.6	61.0	.59	5.6	61.3	6.0	64.1	.63	6.2
15:00	5.7	60.6	-.01	5.8	59.9	5.9	60.7	.15	6.2
15:05	5.0	50.7	.43	5.1	54.1	5.1	57.1	.52	5.2
15:10	4.5	60.0	.61	4.5	59.9	4.3	56.7	.62	3.9
15:15	5.6	65.0	.03	5.7	68.3	5.4	68.5	-.03	4.8
15:20	5.7	36.2	-.54	5.8	40.9	5.9	42.7	-.56	6.0
15:25	5.5	58.6	.40	5.8	58.6	6.6	60.4	.39	7.6
15:30	5.1	64.0	.96	5.3	65.1	5.5	66.5	.90	
15:35	4.9	45.2	-.03	5.1	43.8	5.4	44.7	-.16	6.0
15:40	5.1	67.5	.11	5.6	69.5	5.9	72.9	.10	4.7
15:45	3.7	73.2	.26	3.7	69.2	3.5	71.1	.26	2.9
15:50	3.7	87.1	-.04	3.7	86.7	3.6	86.1	.01	3.7
15:55	3.6	72.8	-.80	3.5	69.9	3.6	71.8	-.84	3.3
16:00	6.7	74.9	.16	6.8	72.1	7.4	71.1	.17	6.7
16:05	5.7	77.4	1.01	5.9	76.2	5.9	76.1	1.13	7.4
16:10	4.3	83.0	-.16	4.4	78.1	3.8	74.4	-.17	
16:15	5.4	34.0	-.30	5.6	35.5	5.5	33.3	-.35	
16:20	4.9	48.0	.31	4.9	47.9	4.6	49.2	.46	5.8
16:25	4.9	43.4	.16	5.0	43.6	5.1	44.7	.24	4.7
16:30	5.4	61.7	.49	5.6	61.4	5.7	64.6	.56	5.6
16:35	5.6	63.8	.37	5.6	64.1	5.7	64.6	.44	6.0
16:40	6.0	48.8	.08	6.1	49.5	5.8	48.8	.07	5.5
16:45	5.6	52.6	.28	5.7	52.8	6.0	55.1	.32	6.5
16:50	5.4	54.0	.40	5.4	53.5	5.4	55.9	.47	5.5
16:55	4.5	52.4	.01	4.4	55.3	4.6	54.7	-.02	4.4
17:00	4.8	42.0	-.28	4.9	42.6	5.1	41.0	-.26	4.5
17:05	6.2	28.0	-.22	6.2	27.4	6.3	27.2	-.14	6.6
17:10	5.4	20.4	.19	5.5	18.3	5.6	19.8	.14	5.6
17:15	5.0	33.7	.24	5.2	32.0	5.4	33.3	.11	5.3
17:20	5.3	2.7	-.84	5.2	5.1	5.2	7.7	-.91	5.1
17:25	5.6	38.8	-1.01	5.7	37.5	5.8	37.1	-1.09	5.8
17:30	6.7	24.7	-.12	6.7	24.4	6.9	26.6	-.17	7.0
17:35	6.0	31.6	-.18	6.0	32.9	6.2	34.5	-.04	6.7
17:40	7.2	33.2	.30	7.4	32.2	7.5	33.5	.35	7.6
17:45	7.9	28.0	.54	7.9	28.1	7.8	27.7	.53	7.6
17:50	7.2	33.7	.57	7.0	33.0	7.0	32.3	.60	7.2
17:55	6.1	38.3	-.26	6.1	38.6	6.4	38.0	-.21	6.4
18:00	6.5	41.4	-.32	6.7	40.9	6.8	43.1	-.19	6.9
18:05	7.2	35.6	.51	7.4	35.4	7.6	35.1	.52	7.8
18:10	7.4	32.0	.37	7.3	32.4	7.1	32.9	.44	7.3

	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	7.0	35.8	-.09	6.9	33.6	7.2	33.3	-.04	7.3
18:20	5.5	38.4	-.23	5.8	37.8	6.2	37.0	-.13	6.8
18:25	6.1	28.0	-.22	6.5	28.7	6.8	31.0	-.18	7.3
18:30	6.9	31.4	.49	6.9	32.5	6.8	33.8	.47	6.7
18:35	5.9	39.3	.13	6.2	39.7	6.4	41.2	.06	6.5
18:40	6.5	43.4	.12	6.7	44.4	6.9	46.2	.14	6.6
18:45	6.2	41.8	.08	6.1	41.2	6.1	40.8	.15	6.2
18:50	5.0	30.0	-.10	5.2	31.5	5.3	36.4	-.07	5.3
18:55	5.2	43.5	-.51	5.3	44.4	5.5	45.3	-.50	5.4
19:00	4.4	33.9	-.09	4.5	36.3	4.6	38.7	-.09	4.6
19:05	5.5	31.1	.09	5.7	30.9	6.0	32.8	.18	6.2
19:10	5.6	40.5	-.21	5.8	41.0	5.9	42.4	-.17	6.0
19:15	5.8	42.2	-.03	5.9	42.8	6.2	41.9	-.04	6.0
19:20	6.1	35.7	-.18	6.5	34.8	6.8	36.8	-.14	6.9
19:25	5.4	41.5	-.18	5.7	41.4	6.0	40.4	-.10	6.0
19:30	6.1	37.6	.12	6.3	37.4	6.5	38.2	.09	6.8
19:35	6.7	37.9	.13	6.9	38.0	7.1	38.7	.11	7.1
19:40	6.5	39.6	.01	6.6	39.4	6.8	41.7	-.03	6.9
19:45	6.3	39.9	.04	6.4	41.9	6.6	43.0	.07	6.8
19:50	6.3	44.1	.00	6.6	45.2	6.9	46.4	.02	7.2
19:55	6.2	41.6	-.01	6.4	43.4	6.6	45.3	-.02	6.7
20:00	6.2	43.8	.01	6.4	44.6	6.7	45.8	-.03	6.9
20:05	6.2	43.7	-.11	6.4	44.8	6.7	45.3	-.11	6.9
20:10	6.4	47.0	-.08	6.7	48.9	7.1	49.8	-.10	7.4
20:15	6.7	49.0	-.06	7.0	50.9	7.3	51.7	-.04	7.6
20:20	6.6	51.5	-.01	7.1	52.7	7.4	54.4	.00	7.6
20:25	6.7	50.6	-.03	7.2	52.0	7.5	52.8	-.07	7.8
20:30	6.4	47.2	-.07	6.9	49.1	7.3	49.9	-.06	7.6
20:35	6.5	49.1	-.04	7.1	50.2	7.4	51.0	-.05	7.9
20:40	6.7	50.6	-.07	7.1	51.8	7.6	52.9	-.05	8.0
20:45	6.9	52.4	-.05	7.4	53.7	7.8	54.2	-.01	8.3
20:50	7.1	52.3	-.07	7.4	53.7	7.8	54.6	-.05	8.2
20:55	7.1	51.8	-.02	7.4	53.5	7.8	53.8	-.01	8.2
21:00	6.8	51.2	-.08	7.4	53.4	7.8	54.8	-.11	8.2
21:05	6.8	52.1	.05	7.3	53.8	7.7	55.0	.03	8.0
21:10	6.9	53.2	.01	7.3	55.3	7.7	55.9	.03	8.2
21:15	6.9	51.0	.01	7.3	54.1	7.7	55.5	.01	8.1
21:20	7.1	54.2	.01	7.6	56.0	8.1	57.7	-.01	8.7
21:25	7.6	57.2	-.10	8.2	58.5	8.8	59.6	-.10	9.2
21:30	8.4	59.2	-.06	9.0	60.3	9.4	61.0	-.07	9.7
21:35	8.4	59.4	-.10	9.0	59.6	9.5	59.1	-.10	10.0
21:40	8.3	59.8	-.14	9.1	60.0	9.7	60.0	-.13	9.9
21:45	8.1	59.7	-.09	8.9	59.8	9.6	60.7	-.08	9.9
21:50	7.5	56.1	-.10	8.1	57.4	8.9	58.6	-.15	9.4
21:55	7.1	51.7	-.03	7.6	53.5	8.1	55.1	-.02	8.6
22:00	7.9	51.8	-.11	8.1	52.0	8.3	53.2	-.09	8.6
22:05	7.9	52.5	-.08	8.3	53.5	8.6	55.6	-.10	8.8
22:10	7.9	53.6	-.17	8.4	55.7	8.8	57.7	-.18	9.2
22:15	7.5	53.1	-.22	8.1	55.0	8.7	57.3	-.22	9.1
22:20	7.1	52.2	-.14	7.7	53.3	8.4	54.7	-.17	8.8
22:25	7.0	50.4	-.18	7.9	51.1	8.6	51.7	-.18	9.0
22:30	7.0	52.4	-.16	8.0	52.6	8.6	53.2	-.16	9.1
22:35	6.9	50.6	-.10	7.9	50.8	8.7	51.5	-.13	9.0
22:40	7.1	50.6	-.09	8.2	50.8	8.9	52.4	-.06	9.1
22:45	7.0	50.1	-.09	8.0	50.9	8.9	52.4	-.08	9.2
22:50	6.8	47.2	-.01	7.8	47.9	8.7	50.1	-.03	9.2

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/4/2022

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		-.09			-.23			-.22	
00:05		-.05			.11			-.53	
00:10		-.07			-.14				
00:15		-.02			-.02			.52	
00:20		.10			.03			.12	
00:25		-.14			.02			-.27	
00:30		-.01			-.07			.37	
00:35		-.09			-.01			-.48	
00:40		-.18			-.04			-.53	
00:45		-.02			-.16			.07	
00:50		-.18			-.45			-1.32	
00:55		-.20			-.37			-.70	
01:00		-.04			-.03			-.17	
01:05		-.14			-.23			.14	
01:10		-.04			-.04			-.97	
01:15		.05			-.09			.09	
01:20		.02			-.70			.81	
01:25		-.26			.02				
01:30		-.07							
01:35		-.09			.25			.40	
01:40		.08			.09			-.03	
01:45		.05			.03			.13	
01:50		.06			-.22			-.07	
01:55		.03			.32			.38	
02:00		.41			-.03			.42	
02:05		.02			.28			.25	
02:10		-.17			.06			-.19	
02:15		.07			.01			1.27	
02:20		-.18			-.55			-.28	
02:25		-.13			-.18			-.09	
02:30		-.35			-.14				
02:35		.32			-.10			-.10	
02:40		-.02			-.17				
02:45		-.10			.06			-.24	
02:50		-.43			1.34				
02:55									
03:00		-.49			-.71			.18	
03:05	49.4	-.15			-.01			-.40	
03:10		-.21			-.21			-.15	
03:15		-.12			-.34			-.56	
03:20	51.8	.09			-.25			.01	
03:25		.02			-.42			-.11	
03:30		.07			-.13			-.41	
03:35	49.7	-.23			.00			.26	
03:40		.17			-.09			.48	
03:45	56.1	-.24			-.33			-.46	
03:50		-.26			-.44			-.37	
03:55		-.11			-.33			-.29	
04:00		-.14			-.07			-.04	
04:05		-.20			.03			-.64	
04:10		.01			-.17			-.28	

	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		-.18			-.23			-.43	
04:20		-.29			.15			.36	
04:25		-.32			-.36			-.31	
04:30		-.22			-.09			.06	
04:35		-.24			.21			.37	
04:40		-.03			-.08				
04:45		-.18			-.07			-.02	
04:50	55.3	-.10			-.07			-.13	
04:55		-.01			-.33			-.18	
05:00		-.08			-.44			-.65	
05:05		-.12			-.49			-.67	
05:10		.06			.00			.14	
05:15		-.09			-.18			.28	
05:20		.04			-.23			.16	
05:25	58.2	-.24			-.39			.01	
05:30		-.15			-.04			.46	
05:35		-.22			-.12			-.14	
05:40	57.5	-.18			.04			-.28	
05:45		-.02			-.11			-.13	
05:50		-.16			-.07			-.25	
05:55		-.17			-.28			-.35	
06:00		-.10			-.10			.02	
06:05		-.12			.08			-.48	
06:10		-.18			-.24			-.03	
06:15		-.18			-.24			-.16	
06:20		-.14			-.23			-.06	
06:25		-.30			-.14			-.34	
06:30		-.35			-.12			-.17	
06:35		-.18			-.23			-.17	
06:40		.06			-.01			.13	
06:45		-.04			.08			.55	
06:50		-.21			-.39			-.04	
06:55		-.04			-.24			-.26	
07:00		-.09			-.11			-.49	
07:05		-.21			.01			.39	
07:10		.05			.02			.51	
07:15		-.08			.22			.05	
07:20		-.10			.09			-.04	
07:25		-.02			-.07			-.36	
07:30		-.37			.26			.58	
07:35		-.13			-.48			-.79	
07:40		.03			-.24			-.47	
07:45		-.21			-.53			-.25	
07:50		-.07			-.15				
07:55		-.04			.01			-2.08	
08:00		-.09			-.37				
08:05		-.05			-.18			-.13	
08:10		-.25			-.40			-.61	
08:15	54.0	.37			1.02			-1.02	
08:20		-.30			-.13			-.38	
08:25		-.14			-.05			.03	
08:30		-.26			-.60			-.55	
08:35		.13			.06			.33	
08:40		.08			-.20			.01	
08:45		-.35			-.24			-.52	
08:50	46.3	-.36			-.59			.39	

	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		-.15			-.23			-.18	
09:00		.24			.06			-1.73	
09:05	47.1	-.01	7.8	47.4	.01	8.3	51.0	-.07	56.6
09:10	48.9	.05	8.0	49.1	.02	8.4	50.1	.06	49.1
09:15	46.9	.05	7.8	48.9	.02	7.8	50.1	.11	54.5
09:20	53.0	.09	6.8	54.6	-.05	7.1	56.6	.01	58.2
09:25	58.6	-.02	5.9	57.8	-.11	6.1	57.9	-.13	59.3
09:30	61.6	-.23	5.3	59.8	-.19	5.6	60.6	-.13	61.7
09:35	65.3	.20	6.6	65.4	.24	7.0	66.0	.16	67.6
09:40	56.1	-.08	5.2	55.0	-.01	5.6	55.8	.07	57.4
09:45	56.3	-.04	6.1	57.5	-.05	6.3	58.0	-.13	61.0
09:50	61.4	.22	5.9	62.9	.18	6.0	64.9	.17	63.8
09:55	52.4	-.35	4.8	52.6	-.38	5.0	50.6	-.29	54.1
10:00	47.1	.00	4.3	47.3	-.03	4.8	49.2	-.13	50.4
10:05	57.5	-.70	4.4	58.4	-.66	4.6	58.5	-.64	56.4
10:10	59.0	.23	5.6	58.6	.19	5.8	57.8	.18	58.4
10:15	57.2	.28	5.4	57.3	.37	5.4	58.0	.28	59.8
10:20	64.8	.32	5.2	65.8	.20	5.1	65.4	.20	64.9
10:25	66.0	.44	4.8	64.0	.39	4.8	64.0	.16	64.3
10:30	61.6	-.27	4.5	61.4	-.16	4.6	62.0	-.16	63.0
10:35	59.5	.36	4.0	61.2	.42	4.0	61.0	.33	66.2
10:40	60.1	.22	4.3	60.6	.27	4.7	61.1	.16	59.4
10:45	61.1	-.03	5.6	63.2	.00	5.7	65.6	.06	63.2
10:50	64.8	.63	6.1	64.2	.75	6.0	65.0	.78	66.9
10:55	64.8	.51	6.0	64.4	.57	5.9	62.5	.56	60.9
11:00	61.9	.38	5.7	60.2	.41	5.4	58.7	.32	63.0
11:05	39.6	.42	6.0	41.6	.35	5.9	38.6	.26	37.1
11:10	54.5	.31	6.0	54.8	.34	6.5	55.1	.48	
11:15	46.5	.67	6.6	46.8	.67	7.1	54.3	.54	59.8
11:20	46.2	.42	5.3	48.0	.37	5.1	50.4	.35	53.1
11:25	58.9	.24	4.4	54.8	.28	4.1	51.4	.37	58.7
11:30	52.5	-1.07	4.2	55.1	-1.15	4.3	56.8	-1.10	57.9
11:35	65.8	-1.04	5.1	71.0	-.84	5.7	72.1	-.85	
11:40	74.5	.02	6.9	74.0	-.24	7.1	77.9	-.04	81.8
11:45	75.0	.54	6.9	74.4	.53	7.4	78.6	.51	77.0
11:50	66.4	.85	7.8	65.6	.80	7.8	66.8	.85	66.6
11:55	58.8	-.52	6.0	61.4	-.45	6.1	64.6	-.60	65.1
12:00	58.2	-1.16	4.7	60.3	-1.23	5.2	64.8	-1.28	68.1
12:05	51.0	-.79	6.0	49.8	-.73	6.1	48.2	-.59	51.0
12:10	37.3	-1.05	5.2	40.3	-1.05	5.4	41.9	-1.13	46.0
12:15	77.2	-1.63	5.9	76.1	-1.92	5.6	77.7	-2.09	76.5
12:20	81.4	.01	7.9	82.7	-.06	7.2	81.3	-.13	85.5
12:25	77.2	-1.49	6.1	77.5	-1.54	5.6	76.1	-1.51	83.2
12:30	44.6	-.35	5.8	43.3	-.43	6.1	46.9	-.74	
12:35	66.1	-1.51	6.8	67.7	-1.60	7.1	67.6	-1.83	65.0
12:40	45.6	-.78	5.8	50.6	-.76	7.7	55.7	-.84	53.2
12:45	57.4	-.47	7.0	57.9	-.39	6.8	54.2	-.68	
12:50	41.1	-.96	5.8	40.9	-1.01	6.0	40.4	-.88	
12:55	60.6	-.28	5.9	58.0	-.06	6.6	63.2	.02	
13:00	67.9	1.15	6.6	68.3	1.31	6.5	69.8	1.52	
13:05	68.9	.97	6.2	73.2	.83			1.09	
13:10	68.6	-1.20	6.5	69.6	-1.07			-1.31	
13:15	67.1	.80	7.1	66.5	.98			1.30	
13:20	50.8	-.70	4.9	52.0	-.76			-.96	
13:25	75.5	1.05			.45			.47	
13:30	88.6	-.38	6.1	89.2	-.60			-.85	

	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	51.5	-1.02	5.2	56.0	-.86			-1.52	
13:40	46.7	-.54	9.2	51.9	-.49			-.88	
13:45	43.3	-.49	6.3	44.2	-.45			-.48	
13:50	47.9	-.01	7.7	50.4	.01			-.27	
13:55	55.7	.51	7.2	61.7	.78			.96	
14:00	51.2	.55			.65			-.71	
14:05	66.1	.48	6.2	75.1	.74			.74	
14:10	41.7	-1.27	6.6	44.6	-.94			.06	
14:15	37.3	.91	6.8	42.6	.83			1.30	
14:20	38.4	-.12	6.3	35.2	.16	5.9	35.1	.86	
14:25	49.0	.20			.06			.29	
14:30	31.4	.09	7.1	41.5	-.11			-.17	
14:35	45.9	.67	6.9	47.5	.83			.64	
14:40	34.2	.24			.49			-.13	
14:45	36.8	.55			.66			.09	
14:50	43.3	.43	6.0	50.2	.86			1.03	
14:55	68.0	.63	5.7	63.1	.83			1.55	
15:00	61.9	.06			-.65			.05	
15:05	54.6	1.04			1.04			2.71	
15:10	58.1	.29			.66			1.25	
15:15	66.6	.08	8.8	74.6	.19			.17	
15:20	48.1	-.46			-1.36			-1.47	
15:25	60.2	-.01			-1.62			2.65	
15:30		.58			.38			2.11	
15:35	44.8	.17			-1.62			-.32	
15:40	76.5	.32			.71			1.74	
15:45	68.2	.31			-.39			-.70	
15:50	90.1	.09			-.44			.08	
15:55	72.2	-1.08			-.83			-.83	
16:00	66.5	.05	6.8	66.2	.19			.72	
16:05	76.5	.86			.87			-.30	
16:10		.13			.35			-.90	
16:15		-.19			.11			.61	
16:20	51.4	.52			.32			.01	
16:25	42.6	.16			-.09			-1.18	
16:30	63.1	.78			.89			-.30	
16:35	65.6	.22			-.29			-.65	
16:40	49.7	.15			.06			-1.32	
16:45	52.7	.55			.50			.42	
16:50	54.0	.37			-.25			2.12	
16:55	55.0	.19	3.7	57.8	.03			-.82	
17:00	39.9	.00	6.0	38.9	-.26			.79	
17:05	32.2	-.20	7.5	37.5	-.10			-1.16	
17:10	14.5	-.01	5.8	16.8	-.44			.26	
17:15	36.0	.00	5.0	38.3	-.08			-.62	
17:20	7.7	-1.06	4.4	6.7	-1.25	4.1	16.1	-1.79	
17:25	35.8	-1.06	5.6	32.7	-1.26			-.90	
17:30	26.8	-.30	7.0	25.2	-.59			-1.30	
17:35	36.9	-.03	6.2	34.4	-.63			-.42	
17:40	34.7	.21	7.9	32.9	.04			.59	
17:45	26.6	.47	8.4	31.6	.49			.11	
17:50	30.5	.36	7.4	34.3	.50			-.63	
17:55	37.3	-.03	6.6	42.1	-.07	4.3	29.9	-.27	
18:00	45.0	-.27	7.2	40.8	-.06	6.0	24.6	-.53	
18:05	35.6	.62	6.2	27.0	.05			.69	
18:10	32.6	.40	7.6	34.8	.33			.48	

	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	31.6	-.17	7.7	35.6	.03			.33	
18:20	38.4	.11	8.4	38.8	-.14			-.30	
18:25	35.4	-.15	6.9	36.0	-.64			-.22	
18:30	34.9	.46	7.2	44.7	.39			-.09	
18:35	40.1	.14	7.2	38.3	.05			-.49	
18:40	45.1	.11	6.8	47.6	.26			.26	
18:45	38.4	.09	6.1	38.6	.24			.92	
18:50	35.4	.01	5.8	33.9	.01	5.9	37.0	.16	
18:55	44.2	-.44	5.7	43.3	-.07			-.51	
19:00	38.4	-.01	4.7	42.5	.21	5.3	45.0	.50	
19:05	33.8	.37	6.1	34.9	.37	6.0	37.4	.20	31.3
19:10	40.7	-.15	6.5	42.3	-.07	7.4	44.2	-.06	31.0
19:15	42.6	.12	6.1	37.2	.15	6.7	37.3	-.29	
19:20	37.2	-.14	7.4	40.1	-.02	7.0	41.4	-.23	
19:25	39.0	-.02	6.3	38.9	.01	6.0	38.2	.08	36.4
19:30	37.6	-.07	7.3	41.4	.12	7.7	41.0	-.30	
19:35	39.8	.04	7.0	40.6	-.15	6.8	40.4	-.19	
19:40	43.3	-.08	7.0	44.7	-.21	7.1	46.7	-.30	46.3
19:45	43.6	-.07	7.0	45.3	-.07	7.5	48.8	-.35	50.1
19:50	46.8	-.07	7.2	47.8	-.04	7.3	48.0	-.27	49.3
19:55	46.5	.02	6.8	48.4	.04	7.3	50.2	-.03	
20:00	47.1	.04	7.2	48.8	.03	7.6	51.6	.01	
20:05	46.7	-.08	7.0	48.9	-.01	7.5	49.9	-.14	
20:10	51.6	-.08	7.5	51.4	-.01	7.7	54.1	-.30	55.3
20:15	52.8	.00	7.9	54.0	.02	8.3	54.8	-.03	
20:20	55.3	-.02	7.9	56.0	.03	8.2	56.2	-.03	56.9
20:25	54.5	-.09	8.0	55.1	-.06	8.4	54.9	-.05	56.0
20:30	51.2	-.08	7.9	53.1	-.09	7.9	51.8	-.09	56.4
20:35	52.5	-.09	8.2	53.5	.01	8.4	54.1	-.01	55.8
20:40	53.7	-.11	8.4	55.1	.03	8.4	54.4	-.18	55.2
20:45	55.2	-.01	8.6	55.9	-.01	8.6	55.6	.17	56.6
20:50	55.4	-.06	8.4	56.0	.01	9.1	56.9	.02	57.4
20:55	54.5	-.01	8.5	55.3	.01	8.7	56.1	-.11	57.0
21:00	55.2	-.07	8.6	55.1	-.10	9.1	56.6	-.10	57.4
21:05	54.9	.06	8.4	55.1	.08	8.6	56.6	-.06	55.8
21:10	56.9	.00	8.7	57.2	.07	8.8	58.2	.12	57.3
21:15	56.6	-.05	8.5	57.1	-.02	9.1	59.3	.05	62.3
21:20	59.2	.02	9.1	60.6	.02	9.4	61.9	-.12	
21:25	60.2	-.13	9.4	60.8	-.15	9.7	61.5	-.12	
21:30	60.5	-.05	10.1	60.2	-.04	10.1	60.0	.04	60.8
21:35	58.8	-.11	9.9	58.3	-.11	10.2	58.9	-.14	59.1
21:40	60.0	-.08	9.9	60.5	-.12	10.2	61.7	-.14	61.3
21:45	60.8	-.14	10.0	61.1	-.12	9.9	61.6	.00	61.9
21:50	60.0	-.11	9.8	60.5	-.20	10.1	61.5	-.29	
21:55	56.8	-.05	9.3	59.5	-.06	9.9	60.7	-.05	62.4
22:00	55.0	-.14	9.1	57.6	-.11	9.7	60.5	-.26	60.8
22:05	57.9	-.10	9.2	59.5	-.15	9.5	61.4	-.17	61.4
22:10	60.0	-.19	9.6	61.3	-.18	9.8	62.2	-.24	
22:15	59.0	-.19	9.3	61.2	-.20	9.7	62.2	-.27	63.9
22:20	56.4	-.17	9.1	58.1	-.10	9.2	60.1	-.18	62.0
22:25	52.7	-.22	9.2	53.1	-.21	9.0	55.0	-.11	
22:30	55.0	-.19	9.0	56.5	-.16	9.3	58.4	-.24	59.4
22:35	53.3	-.14	9.0	54.6	-.15	8.9	55.8	-.11	
22:40	54.5	-.14	8.9	56.4	-.12	9.0	58.5	-.03	61.3
22:45	53.8	-.10	9.2	54.6	-.11	8.9	56.2	-.15	57.9
22:50	52.3	-.05	9.5	53.3	-.04	9.5	55.2	-.03	

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/4/2022

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					3.3		
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					2.1		
01:50							
01:55							
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35					3.6		
02:40					3.0		
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					3.2		
04:05					2.1		
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					3.3		
05:15							
05:20							
05:25							
05:30					1.4		
05:35							
05:40					2.2		
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					1.7		
07:00							
07:05							
07:10							
07:15							
07:20							
07:25							
07:30							
07:35							
07:40							
07:45							
07:50							
07:55					2.7		
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					1.8		
09:05							
09:10					4.7		
09:15	8.8	55.9			4.3		
09:20					4.7		
09:25					4.0		
09:30	6.6	62.5			3.4		
09:35	7.6	66.0	7.4	68.8	3.4		
09:40	6.3	57.6			4.0		
09:45	6.3	61.2	6.9	60.0	3.7		
09:50	5.8	62.9	5.3	61.8	4.4		
09:55	5.3	55.9	5.0	52.5	3.1		
10:00	6.2	50.2	5.2	56.9	3.2		
10:05	4.8	58.2	4.4	52.9	4.3		
10:10	5.3	58.2	6.2	60.8	3.3		
10:15	5.8	58.3	6.1	63.0	3.6		
10:20	5.0	63.9			2.7		
10:25	4.8	66.5	3.9	66.2	3.7		
10:30	4.6	64.0	4.9	66.6	2.7		
10:35	3.7	65.7			2.5		
10:40	5.1	59.4	5.7	50.8	2.9		
10:45	5.6	65.4	4.2	56.6	4.0		
10:50	5.9	70.3			3.1		
10:55					2.4		
11:00					3.5		
11:05							
11:10					2.6		
11:15					3.1		
11:20					3.6		
11:25	2.9	46.0			2.4		
11:30					3.7		
11:35					2.2		
11:40							
11:45					2.4		
11:50	9.6	71.0			3.8		
11:55	6.3	70.8			2.6		
12:00	6.2	70.6			3.5		
12:05	6.2	49.4			4.8		
12:10					2.9		
12:15					3.0		
12:20					5.3		
12:25					3.3		
12:30					3.1		
12:35							
12:40					2.8		
12:45					2.4		
12:50					3.5		
12:55					4.4		
13:00							
13:05					2.3		
13:10							
13:15					3.6		
13:20					2.5		
13:25							
13:30					3.7		

	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					4.7		
13:45					2.5		
13:50							
13:55							
14:00					2.4		
14:05					1.6		
14:10					2.3		
14:15							
14:20							
14:25					3.2		
14:30							
14:35					3.5		
14:40							
14:45							
14:50							
14:55							
15:00							
15:05							
15:10							
15:15							
15:20							
15:25							
15:30							
15:35							
15:40							
15:45							
15:50							
15:55							
16:00							
16:05							
16:10							
16:15							
16:20					2.3		
16:25					1.3		
16:30							
16:35							
16:40							
16:45							
16:50					1.7		
16:55							
17:00							
17:05							
17:10							
17:15							
17:20							
17:25							
17:30							
17:35					4.6		
17:40							
17:45							
17:50							
17:55					4.5		
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					3.8		
18:20							
18:25							
18:30							
18:35							
18:40							
18:45					3.6		
18:50					2.2		
18:55							
19:00							
19:05							
19:10							
19:15							
19:20							
19:25					3.8		
19:30							
19:35							
19:40					3.8		
19:45							
19:50					3.5		
19:55					4.2		
20:00							
20:05					5.6		
20:10							
20:15							
20:20							
20:25					3.5		
20:30							
20:35					4.1		
20:40	8.1	54.6			3.8		
20:45	9.7	57.3			4.5		
20:50					5.0		
20:55					5.7		
21:00					6.0		
21:05					5.6		
21:10					6.7		
21:15							
21:20					6.0		
21:25							
21:30					4.6		
21:35					5.9		
21:40	12.0	61.6					
21:45							
21:50					4.7		
21:55	10.1	61.6			4.3		
22:00					5.0		
22:05	12.5	67.4			5.1		
22:10					4.1		
22:15					4.1		
22:20					3.6		
22:25					4.6		
22:30					4.3		
22:35							
22:40					3.7		
22:45					3.9		
22:50					4.3		

	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					3.5		
23:00					4.1		
23:05					3.5		
23:10					3.8		
23:15					5.2		
23:20					3.3		
23:25					5.6		
23:30	9.2	63.1			4.3		
23:35							
23:40							
23:45					4.1		
23:50							
23:55					3.0		
Average	6.8	61.2	5.4	59.7	3.6		
Max	12.5	71.0	7.4	68.8	6.7		
Max Hour	22:05	11:50	09:35	09:35	21:10		
Min	2.9	46.0	3.9	50.8	1.3		
Count	29	29	12	12	113	0	0
Total							