

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/5/2022

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	16.3	984.00	87.0	.5	190.8	.00	.5	17.3	-.01
00:05	16.3	984.00	87.0	.6	198.3	.04	.4	21.9	.00
00:10	16.1	984.00	88.0	.5	197.0	-.01	.4	11.2	-.03
00:15	16.1	984.00	88.0	.4	206.5	.04	.5	3.8	.03
00:20	16.1	984.00	88.0	.2	218.0	-.04	.7	18.2	-.05
00:25	16.1	984.00	88.0	.4	276.2	-.04	.7	3.0	-.05
00:30	16.1	984.00	89.0	.5	234.5	.01	.3	351.6	.00
00:35	16.1	984.00	89.0	.3	190.1	.02	.3	35.1	-.02
00:40	16.1	984.00	88.0	.3	141.1	.01	.5	68.9	-.01
00:45	16.1	984.00	88.0	.3	140.2	-.02	.6	76.0	-.01
00:50	16.1	984.00	88.0	.3	157.9	.02	.7	68.8	.00
00:55	16.1	984.00	88.0	.3	86.6	.00	1.1	63.7	.00
01:00	15.9	984.00	88.0	.4	72.2	-.04	1.3	72.7	-.05
01:05	15.9	984.00	88.0	.2	43.2	-.05	1.0	71.2	-.02
01:10	15.7	984.00	87.0	.4	197.2	-.02	.4	86.3	-.03
01:15	15.7	984.00	87.0	.9	203.1	.03	.2	197.7	.02
01:20	15.6	984.00	89.0	1.2	204.6	.05	.6	217.9	-.03
01:25	15.6	984.00	89.0	.9	216.6	.09	.5	234.1	.07
01:30	15.5	984.00	90.0	.4	231.1	.02	.5	336.9	-.03
01:35	15.5	984.00	90.0	.2	285.8	-.01	.6	343.6	-.02
01:40	15.5	984.00	91.0	.3	357.9	.01	.6	354.7	.02
01:45	15.5	984.00	91.0	.7	41.2	-.04	.8	22.8	-.04
01:50	15.5	984.00	91.0	1.0	36.9	.00	.9	35.6	-.01
01:55	15.5	984.00	91.0	.4	16.0	-.06	.6	15.2	-.02
02:00	15.4	984.00	91.0	.7	350.0	-.01	.9	6.9	-.01
02:05	15.4	984.00	91.0	.5	347.5	-.06	.9	354.1	-.04
02:10	15.5	984.00	91.0	.3	347.3	-.04	.6	7.9	.00
02:15	15.5	984.00	91.0	.3	162.2	.03	.5	34.0	.02
02:20	15.6	984.00	91.0	.6	221.8	.02	.3	267.8	.03
02:25	15.6	984.00	91.0	.5	251.4	.05	.6	325.2	.06
02:30	15.8	984.00	92.0	.2	261.9	.00	.7	12.6	.02
02:35	15.8	984.00	92.0	.4	223.1	.00	.3	356.7	-.02
02:40	16.0	984.00	92.0	.5	223.1	.00	.3	234.0	.02
02:45	16.0	984.00	92.0	.4	192.0	.05	.3	51.3	.04
02:50	16.1	984.00	92.0	.5	189.7	.05	.4	128.3	.05
02:55	16.1	984.00	92.0	.6	203.6	.06	.3	205.0	.04
03:00	16.2	984.00	92.0	.3	231.6	.06	.6	47.4	.07
03:05	16.2	984.00	92.0	.3	4.4	.01	.7	32.1	.01
03:10	16.2	984.00	92.0	.6	13.9	-.04	1.1	22.0	-.04
03:15	16.2	984.00	92.0	.5	348.9	.14	.6	356.4	.18
03:20	16.2	984.00	92.0	.4	45.2	.10	.6	22.1	.17
03:25	16.2	984.00	92.0	.5	67.1	.06	.6	32.6	.10
03:30	16.2	984.00	92.0	.3	73.9	.00	.4	40.8	.06
03:35	16.2	984.00	92.0	.6	196.9	.06	.3	177.6	.07
03:40	16.1	984.00	92.0	.5	222.3	.04	.4	15.8	.04
03:45	16.1	984.00	92.0	.7	209.0	.04	.4	9.4	.02
03:50	16.1	984.00	92.0	.8	222.6	.01	.4	266.6	.05
03:55	16.1	984.00	92.0	.5	196.7	-.04	.4	.2	-.03
04:00	16.2	984.00	93.0	.7	189.6	.02	.2	142.0	.06
04:05	16.2	984.00	93.0	.4	186.7	.01	.3	62.3	.04
04:10	16.2	984.00	93.0	.5	223.0	.06	.4	334.5	.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
04:15	16.2	984.00	93.0	.6	266.7	.03	.5	307.0	.02
04:20	16.3	984.00	92.0	.4	328.3	-.04	.6	350.6	-.01
04:25	16.3	984.00	92.0	.5	357.3	-.10	.7	6.9	-.06
04:30	16.3	984.00	92.0	.6	23.7	-.09	.8	29.0	-.06
04:35	16.3	984.00	92.0	.5	102.8	.02	.5	70.1	.02
04:40	16.1	984.00	92.0	.5	80.4	-.09	.7	55.7	-.08
04:45	16.1	984.00	92.0	.5	52.2	-.04	.8	39.8	.00
04:50	16.0	984.00	92.0	.7	43.6	-.01	1.0	51.1	.01
04:55	16.0	984.00	92.0	.5	62.3	.04	.9	69.1	.03
05:00	15.8	984.00	93.0	.4	75.7	-.05	.9	78.0	-.04
05:05	15.8	984.00	93.0	.3	206.8	.01	.4	72.8	.01
05:10	15.7	984.00	93.0	.4	303.0	.02	.5	33.6	.05
05:15	15.7	984.00	93.0	.3	153.7	.01	.4	64.4	.04
05:20	15.6	984.00	93.0	.3	219.0	-.03	.4	22.4	.02
05:25	15.6	984.00	93.0	.5	189.2	.04	.3	15.4	.06
05:30	15.4	984.00	93.0	.4	349.3	-.03	.4	29.8	-.01
05:35	15.4	984.00	93.0	.3	240.9	.03	.4	10.8	.07
05:40	15.2	984.00	93.0	.5	336.6	-.03	.5	7.4	-.03
05:45	15.2	984.00	93.0	.8	334.7	.00	.9	342.4	.04
05:50	15.1	985.00	93.0	.9	28.3	.04	1.0	18.3	.12
05:55	15.1	985.00	93.0	1.3	33.3	.01	1.3	27.9	.05
06:00	15.1	985.00	93.0	1.2	12.0	-.02	1.2	14.2	-.01
06:05	15.1	985.00	93.0	.7	2.5	.13	1.0	8.1	.22
06:10	15.1	985.00	94.0	1.2	33.2	.14	1.6	38.6	.18
06:15	15.1	985.00	94.0	1.4	42.4	.04	1.9	50.5	.02
06:20	15.1	985.00	94.0	1.0	14.1	-.06	1.2	41.7	-.06
06:25	15.1	985.00	94.0	.9	262.8	-.01	.6	344.2	.00
06:30	15.1	985.00	94.0	.9	259.7	.08	.6	309.1	.00
06:35	15.1	985.00	94.0	.9	281.9	.07	.6	299.7	.01
06:40	15.2	985.00	94.0	.6	353.6	-.03	.5	26.6	.01
06:45	15.2	985.00	94.0	.4	328.5	-.02	.4	13.3	.00
06:50	15.2	985.00	94.0	.3	20.0	-.03	.6	38.0	.00
06:55	15.2	985.00	94.0	.9	37.1	.02	1.1	39.8	.05
07:00	15.3	985.00	93.0	1.1	27.4	.05	.9	34.1	.07
07:05	15.3	985.00	93.0	1.1	18.3	.06	1.3	38.3	.01
07:10	15.4	985.00	92.0	.9	29.3	.09	1.2	43.6	.05
07:15	15.4	985.00	92.0	1.4	54.2	-.06	1.5	61.7	-.10
07:20	15.5	985.00	92.0	.4	37.2	.01	.6	72.6	-.03
07:25	15.5	985.00	92.0	.7	70.5	.02	1.2	75.2	.06
07:30	15.8	985.00	91.0	1.1	62.3	.03	2.3	66.1	-.01
07:35	15.8	985.00	91.0	.7	22.4	-.08	1.5	63.8	-.08
07:40	16.5	985.00	88.0	.3	96.3	-.08	.4	24.7	-.14
07:45	16.5	985.00	88.0	.6	338.6	-.07	.5	351.4	-.01
07:50	16.7	985.00	86.0	.4	58.6	.04	.7	33.2	.04
07:55	16.7	985.00	86.0	.7	17.8	-.02	.9	2.6	-.02
08:00	17.0	985.00	86.0	.6	326.7	-.12	.6	349.6	-.13
08:05	17.0	985.00	86.0	.6	30.6	-.09	.6	25.7	-.10
08:10	17.3	986.00	85.0	.4	10.3	-.14	.3	13.4	-.17
08:15	17.3	986.00	85.0	.4	14.4	.04	.4	347.7	.11
08:20	17.8	986.00	82.0	.7	325.6	-.07	.4	320.9	-.01
08:25	17.8	986.00	82.0	.5	344.7	.04	.4	343.3	.01
08:30	18.0	986.00	82.0	.6	24.7	-.11	.5	15.9	-.08
08:35	18.0	986.00	82.0	.6	305.5	.05	.6	320.2	.01
08:40	18.1	986.00	78.0	.7	6.9	-.01	.6	346.7	-.10
08:45	18.1	986.00	78.0	.8	30.7	-.03	.8	17.3	-.05
08:50	18.4	986.00	78.0	.7	339.6	.08	.7	359.4	.07

	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	986.00	78.0	.9	18.9	-.03	.8	5.4	-.02
09:00	19.1	986.00	77.0	1.2	21.3	.01	1.3	14.0	.04
09:05	19.1	986.00	77.0	1.3	11.4	.11	1.3	12.7	.08
09:10	20.2	987.00	70.0	1.4	13.5	.21	1.4	14.3	.23
09:15	20.2	987.00	70.0	1.3	16.5	.31	1.5	19.3	.32
09:20	21.1	987.00	67.0	1.3	14.8	.09	1.5	12.9	.12
09:25	21.1	987.00	67.0	1.3	30.1	.26	1.5	37.3	.32
09:30	22.0	987.00	63.0	.9	10.9	.28	.9	32.6	.26
09:35	22.0	987.00	63.0	1.3	31.3	-.04	1.5	31.5	.09
09:40	22.5	987.00	62.0	1.5	35.8	.12	1.6	38.3	.21
09:45	22.5	987.00	62.0	1.7	12.3	.16	1.4	17.0	.19
09:50	22.7	986.00	62.0	1.5	39.0	.10	1.6	40.0	.16
09:55	22.7	986.00	62.0	1.6	23.2	.09	1.4	28.1	.08
10:00	23.6	986.00	60.0	1.4	49.8	-.04	1.4	42.6	-.07
10:05	23.6	986.00	60.0	1.2	23.5	.06	1.4	20.1	.05
10:10	23.7	986.00	59.0	1.6	15.7	-.13	1.5	17.0	-.05
10:15	23.7	986.00	59.0	1.7	29.6	-.07	1.9	24.2	-.07
10:20	24.2	986.00	58.0	1.9	1.7	-.02	2.1	4.7	-.03
10:25	24.2	986.00	58.0	2.0	39.8	.04	2.2	41.8	.08
10:30	24.6	986.00	57.0	2.0	41.0	-.04	2.1	42.8	-.06
10:35	24.6	986.00	57.0	1.1	65.0	-.63	1.5	64.0	-.74
10:40	25.3	986.00	55.0	1.1	101.5	-.53	1.5	110.5	-.60
10:45	25.3	986.00	55.0	1.1	86.5	-.81	1.6	78.7	-1.00
10:50	25.6	986.00	53.0	1.4	130.4	.05	1.7	127.0	.20
10:55	25.6	986.00	53.0	1.2	182.6	.34	1.2	182.1	.42
11:00	25.5	986.00	53.0	1.2	45.3	-.36	1.5	50.7	-.48
11:05	25.5	986.00	53.0	2.2	71.9	-.07	2.4	75.4	-.15
11:10	25.1	986.00	54.0	1.5	81.1	-.47	2.0	82.7	-.55
11:15	25.1	986.00	54.0	2.0	129.8	-.22	2.2	124.1	-.29
11:20	26.0	986.00	52.0	1.9	174.5	-.38	2.2	184.6	-.47
11:25	26.0	986.00	52.0	2.2	106.2	-.10	2.8	103.2	-.16
11:30	26.4	986.00	50.0	2.0	167.9	-.45	2.4	169.3	-.53
11:35	26.4	986.00	50.0	1.8	149.5	-.50	2.0	141.6	-.66
11:40	26.3	985.00	48.0	2.4	163.4	.37	2.4	163.3	.40
11:45	26.3	985.00	48.0	2.0	171.5	-.11	2.1	169.8	.04
11:50	25.3	985.00	49.0	1.7	176.5	.12	1.7	180.8	.00
11:55	25.3	985.00	49.0	1.1	142.6	.05	1.3	132.0	.34
12:00	26.2	986.00	48.0	1.9	146.1	.08	1.8	133.1	-.06
12:05	26.2	986.00	48.0	1.0	183.5	-.93	1.4	174.6	-1.03
12:10	27.0	985.00	47.0	2.1	156.0	.08	2.4	151.5	-.03
12:15	27.0	985.00	47.0	1.5	129.7	.48	1.6	125.3	.53
12:20	26.7	985.00	47.0	2.0	117.0	.09	2.5	111.3	.08
12:25	26.7	985.00	47.0	2.0	110.1	.26	2.3	109.8	.25
12:30	27.0	985.00	48.0	1.8	79.9	-.72	1.9	87.6	-.84
12:35	27.0	985.00	48.0	2.2	90.3	.18	2.2	94.8	.19
12:40	27.1	985.00	48.0	2.2	156.9	-.29	2.4	158.1	-.34
12:45	27.1	985.00	48.0	1.7	143.1	-.14	2.1	148.7	-.12
12:50	27.1	985.00	46.0	2.2	172.3	.45	2.5	165.9	.60
12:55	27.1	985.00	46.0	3.1	158.4	-.08	3.4	156.0	-.12
13:00	27.3	985.00	44.0	3.8	170.8	.16	4.1	171.5	.24
13:05	27.3	985.00	44.0	3.1	193.0	.23	3.0	192.4	.31
13:10	28.0	985.00	43.0	3.3	183.7	.02	3.6	180.7	.10
13:15	28.0	985.00	43.0	3.2	195.7	-.05	3.3	193.5	.07
13:20	28.5	985.00	41.0	1.9	233.8	-.14	2.1	224.7	-.25
13:25	28.5	985.00	41.0	2.7	192.4	.19	2.9	196.3	.22
13:30	28.3	985.00	42.0	3.2	228.1	.10	3.4	224.9	.16

	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	28.3	985.00	42.0	3.2	234.6	.17	3.5	231.5	.13
13:40	28.5	985.00	42.0	3.0	243.2	.15	3.2	238.0	.19
13:45	28.5	985.00	42.0	2.7	233.5	.12	2.9	228.9	.14
13:50	28.5	985.00	42.0	1.4	238.4	.00	1.7	230.9	.02
13:55	28.5	985.00	42.0	2.3	205.1	-.08	2.8	194.6	.01
14:00	28.8	985.00	40.0	1.1	185.7	-.44	1.4	168.8	-.53
14:05	28.8	985.00	40.0	1.8	174.4	-.86	2.3	185.7	-1.00
14:10	28.8	985.00	41.0	2.2	191.3	-.02	2.4	189.1	-.10
14:15	28.8	985.00	41.0	.5	276.7	.51	.7	252.6	.37
14:20	28.4	985.00	41.0	1.7	200.5	-.56	2.1	214.3	-.81
14:25	28.4	985.00	41.0	1.7	198.7	.34	2.0	193.6	.42
14:30	28.7	985.00	39.0	1.0	199.7	-.28	1.4	199.0	-.35
14:35	28.7	985.00	39.0	2.1	211.5	.10	2.5	206.1	.16
14:40	29.6	985.00	39.0	1.7	216.3	.01	1.8	217.1	-.02
14:45	29.6	985.00	39.0	1.8	216.5	-.13	2.0	222.1	-.18
14:50	29.3	984.00	40.0	2.0	251.9	-.23	2.4	258.1	-.17
14:55	29.3	984.00	40.0	1.7	192.7	-.14	1.8	193.5	-.22
15:00	29.1	984.00	40.0	2.8	113.9	.13	2.8	112.1	.24
15:05	29.1	984.00	40.0	1.3	87.7	-.12	1.4	94.0	-.15
15:10	28.3	984.00	40.0	1.5	125.1	.01	1.3	136.0	.08
15:15	28.3	984.00	40.0	1.0	106.2	.03	1.1	104.5	.03
15:20	27.8	984.00	44.0	.7	133.0	-.32	1.0	131.4	-.36
15:25	27.8	984.00	44.0	.9	308.4	-.72	.9	257.4	-.74
15:30	29.1	984.00	42.0	.7	26.7	-.30	.8	35.3	-.50
15:35	29.1	984.00	42.0	1.3	209.4	-.17	1.7	218.1	-.21
15:40	28.5	984.00	43.0	1.1	301.2	-.32	1.2	275.7	-.40
15:45	28.5	984.00	43.0	1.7	264.1	-.24	2.1	261.8	-.26
15:50	28.0	984.00	46.0	2.8	230.6	-.05	3.3	225.8	-.01
15:55	28.0	984.00	46.0	3.2	223.5	-.11	3.8	226.3	-.13
16:00	28.3	984.00	47.0	3.4	217.0	.03	3.8	222.5	.01
16:05	28.3	984.00	47.0	2.5	210.9	.34	2.4	215.7	.35
16:10	29.3	984.00	41.0	2.5	206.8	.22	2.6	212.0	.19
16:15	29.3	984.00	41.0	2.4	213.9	.13	2.5	218.3	.28
16:20	29.4	984.00	39.0	1.6	190.7	.40	1.5	200.9	.39
16:25	29.4	984.00	39.0	1.1	157.0	.01	1.3	154.8	-.12
16:30	29.1	984.00	38.0	2.5	237.9	.05	2.8	235.9	.07
16:35	29.1	984.00	38.0	1.8	230.6	-.13	1.8	231.9	-.27
16:40	30.0	984.00	38.0	1.7	248.5	-.06	1.9	251.4	-.03
16:45	30.0	984.00	38.0	1.3	241.2	-.18	1.5	228.1	-.49
16:50	30.0	984.00	37.0	1.7	212.4	.38	1.9	214.4	.45
16:55	30.0	984.00	37.0	2.1	177.5	.33	2.3	188.3	.34
17:00	28.7	984.00	40.0	2.2	205.7	.08	2.3	206.4	.12
17:05	28.7	984.00	40.0	2.3	198.7	-.10	2.6	199.0	-.07
17:10	28.3	984.00	42.0	2.0	183.2	.27	2.1	183.6	.33
17:15	28.3	984.00	42.0	1.3	166.7	-.01	1.7	163.2	-.03
17:20	28.3	984.00	40.0	1.3	161.0	.32	1.6	166.2	.32
17:25	28.3	984.00	40.0	1.3	195.2	.30	1.5	204.7	.28
17:30	29.1	984.00	39.0	.9	248.3	.26	1.2	252.3	.41
17:35	29.1	984.00	39.0	.9	268.9	.46	.7	273.9	.49
17:40	29.9	984.00	37.0	1.1	325.3	.09	1.4	315.1	.24
17:45	29.9	984.00	37.0	1.4	318.7	-.16	1.1	305.2	-.14
17:50	29.9	983.00	39.0	.8	7.8	-.07	.9	19.3	.02
17:55	29.9	983.00	39.0	1.2	182.5	-.14	1.2	179.9	-.36
18:00	29.7	983.00	36.0	2.4	176.1	.10	2.6	168.7	.15
18:05	29.7	983.00	36.0	1.7	163.5	.31	1.8	171.2	.33
18:10	29.1	983.00	37.0	2.6	177.6	.03	2.8	176.2	.03

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
18:15	29.1	983.00	37.0	2.5	185.6	.15	2.6	184.7	.15
18:20	29.4	983.00	38.0	2.6	198.5	.12	2.8	195.6	.17
18:25	29.4	983.00	38.0	2.8	204.2	.12	2.9	203.8	.10
18:30	29.7	983.00	38.0	2.9	171.2	-.02	3.1	167.7	-.07
18:35	29.7	983.00	38.0	2.9	164.7	-.07	3.1	154.8	-.15
18:40	29.1	983.00	39.0	2.7	167.4	-.37	2.9	163.2	-.41
18:45	29.1	983.00	39.0	1.6	151.4	-.37	2.1	142.8	-.41
18:50	29.2	983.00	40.0	1.8	131.3	-.38	2.4	127.8	-.33
18:55	29.2	983.00	40.0	1.9	138.7	-.07	2.1	132.2	-.01
19:00	29.3	983.00	39.0	2.3	174.7	.06	2.6	171.0	-.01
19:05	29.3	983.00	39.0	2.6	182.0	.06	2.9	177.9	.07
19:10	29.2	983.00	39.0	2.3	168.4	-.15	2.8	163.0	-.07
19:15	29.2	983.00	39.0	2.5	168.2	-.06	2.7	162.2	-.01
19:20	28.7	983.00	40.0	2.3	168.6	.03	2.7	164.9	-.01
19:25	28.7	983.00	40.0	2.8	174.9	.04	3.2	171.0	.03
19:30	28.4	983.00	41.0	2.3	175.4	-.07	2.7	173.4	-.05
19:35	28.4	983.00	41.0	2.2	173.0	-.09	2.6	167.8	-.14
19:40	28.2	983.00	42.0	2.4	169.6	-.02	2.9	169.1	-.03
19:45	28.2	983.00	42.0	2.7	168.1	.01	3.1	165.0	-.04
19:50	27.8	983.00	43.0	2.2	163.7	-.05	2.7	160.7	-.10
19:55	27.8	983.00	43.0	1.7	162.0	-.11	2.5	163.7	-.11
20:00	27.6	984.00	45.0	1.8	171.0	-.13	2.7	170.9	-.12
20:05	27.6	984.00	45.0	1.4	182.3	-.14	2.0	176.9	-.14
20:10	27.4	984.00	48.0	1.2	180.8	-.04	1.8	181.0	-.07
20:15	27.4	984.00	48.0	1.2	175.5	-.06	1.8	177.2	-.05
20:20	26.3	984.00	54.0	1.6	178.3	-.09	2.0	181.9	-.06
20:25	26.3	984.00	54.0	1.9	172.4	-.07	2.5	179.8	-.07
20:30	25.0	984.00	59.0	2.6	169.8	-.01	3.3	171.3	-.01
20:35	25.0	984.00	59.0	2.2	170.9	-.06	2.9	177.6	-.03
20:40	24.2	984.00	64.0	2.0	172.9	-.05	2.7	181.5	-.06
20:45	24.2	984.00	64.0	1.7	185.9	-.06	2.4	191.2	-.06
20:50	23.7	984.00	66.0	1.3	177.9	-.04	2.1	191.0	-.04
20:55	23.7	984.00	66.0	1.2	165.5	-.02	2.0	191.6	-.03
21:00	23.3	984.00	66.0	1.3	163.2	-.04	2.1	187.3	-.02
21:05	23.3	984.00	66.0	1.6	167.6	-.04	2.3	184.6	-.04
21:10	22.6	984.00	66.0	1.7	171.8	-.05	2.4	186.9	-.03
21:15	22.6	984.00	66.0	1.4	172.1	.00	2.1	187.2	-.01
21:20	22.2	984.00	70.0	1.3	170.4	-.02	2.0	185.6	-.06
21:25	22.2	984.00	70.0	.9	158.9	-.08	1.9	184.7	-.08
21:30	21.7	984.00	74.0	.5	111.7	-.05	1.6	172.2	-.09
21:35	21.7	984.00	74.0	.4	70.5	.00	1.4	158.2	.01
21:40	21.4	984.00	75.0	.4	43.3	.00	1.1	143.9	-.04
21:45	21.4	984.00	75.0	.6	18.1	.00	.9	120.8	-.06
21:50	21.1	984.00	76.0	.9	11.1	-.09	.6	94.1	-.07
21:55	21.1	984.00	76.0	.7	17.0	-.05	.3	64.6	-.03
22:00	20.7	985.00	78.0	.2	51.4	-.03	.3	85.8	-.04
22:05	20.7	985.00	78.0	.4	181.0	-.01	.4	144.4	-.01
22:10	20.4	985.00	80.0	.4	165.9	.01	.6	148.2	-.07
22:15	20.4	985.00	80.0	.5	169.0	-.02	.8	148.6	-.09
22:20	20.2	985.00	80.0	.6	173.7	.02	.7	153.9	-.04
22:25	20.2	985.00	80.0	.6	149.2	.00	.9	135.2	-.04
22:30	19.9	985.00	80.0	.4	66.4	-.02	1.0	124.6	-.07
22:35	19.9	985.00	80.0	.7	3.1	-.04	.6	92.8	-.12
22:40	19.7	985.00	80.0	1.1	7.9	-.02	.8	7.5	-.01
22:45	19.7	985.00	80.0	1.3	29.2	-.07	1.0	55.3	-.06
22:50	19.5	985.00	80.0	1.1	35.7	-.01	1.3	63.1	-.03

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/5/2022

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	51.7	-.02	3.2	58.6	-.04	4.2	59.7	-.01
00:05	1.4	52.9	.00	3.0	59.4	-.01	4.1	60.7	-.04
00:10	1.4	49.8	-.04	3.0	58.0	-.08	4.2	59.9	-.06
00:15	1.5	44.7	-.02	3.1	54.6	-.04	4.4	58.5	-.04
00:20	1.7	42.7	-.07	2.9	51.4	-.03	4.0	54.7	-.01
00:25	1.7	36.5	-.07	2.8	50.6	-.08	3.8	52.2	-.05
00:30	1.2	36.9	.01	2.6	49.8	-.01	4.0	52.3	-.01
00:35	1.3	52.9	.00	2.9	55.1	-.01	4.2	56.6	.01
00:40	1.7	62.2	-.03	3.2	58.3	-.07	4.3	59.5	-.03
00:45	2.1	66.5	-.03	3.3	59.4	-.04	4.5	60.0	-.04
00:50	2.2	67.7	.01	3.5	60.6	-.02	4.5	60.7	-.02
00:55	2.6	66.1	-.04	3.7	62.2	-.04	4.5	60.8	-.04
01:00	2.8	68.6	-.09	3.4	68.1	-.07	4.2	64.2	-.07
01:05	2.5	69.0	-.07	3.2	69.2	-.09	4.2	65.3	-.10
01:10	1.7	75.8	-.10	2.4	75.1	-.09	3.6	68.5	-.14
01:15	.8	85.6	-.01	1.6	84.3	-.03	2.7	74.6	-.05
01:20	.3	140.8	-.06	1.4	87.5	-.05	2.8	78.9	-.06
01:25	.2	135.6	.06	1.2	83.5	.03	2.5	77.8	.04
01:30	.4	23.3	.01	1.4	76.4	-.01	2.5	71.6	-.01
01:35	.7	19.0	-.07	1.2	65.3	-.06	2.5	67.3	-.09
01:40	.8	11.3	-.02	1.2	53.8	.02	2.0	62.5	.06
01:45	.8	40.8	-.02	1.3	64.5	-.01	2.4	76.8	.01
01:50	1.1	73.5	-.03	2.1	64.7	-.05	3.8	60.0	-.21
01:55	1.2	60.7	-.11	2.9	56.7	-.15	4.1	58.4	-.09
02:00	1.4	38.2	-.03	2.4	52.0	-.07	3.4	53.3	-.06
02:05	1.1	26.9	-.14	2.2	47.9	-.12	2.3	52.3	-.02
02:10	1.7	44.1	-.06	2.4	54.1	-.01	2.7	55.8	-.03
02:15	1.7	55.4	-.03	2.3	53.2	-.02	3.0	48.5	-.04
02:20	1.0	31.4	-.02	2.2	48.4	-.02	2.9	51.5	-.02
02:25	1.3	20.6	.02	2.3	39.7	.01	3.2	46.1	.05
02:30	1.4	28.6	-.01	2.7	41.1	-.05			-.04
02:35	.9	12.1	-.05	1.8	43.0	-.07	2.6	52.6	-.09
02:40	.6	356.0	-.02	1.6	30.0	-.04	2.4	50.0	-.05
02:45	1.2	36.7	-.01	2.5	51.6	-.01	3.7	55.9	-.03
02:50	1.3	53.2	.00	2.6	60.1	.01	3.9	64.1	-.03
02:55	.9	48.4	.00	2.5	58.5	.01	3.1	65.9	.01
03:00	1.5	52.2	.07	2.6	56.7	.05			.02
03:05	1.8	47.0	.01	2.4	54.5	.01	2.5	63.1	-.02
03:10	1.8	39.1	-.03	2.5	50.3	.00	2.5	58.1	-.03
03:15	1.3	18.8	.20	2.4	38.4	.14	2.9	53.3	.06
03:20	1.3	28.8	.11	2.4	47.1	.10	2.9	57.5	.05
03:25	1.5	43.7	.13	2.7	55.9	.10	3.3	61.7	.04
03:30	1.3	50.2	.07	2.3	54.5	.01	3.0	66.7	-.01
03:35	.8	50.0	.01	1.9	56.9	.03	2.7	69.5	.02
03:40	1.3	53.4	-.01	2.1	60.3	.02	2.3	72.6	.02
03:45	1.1	46.8	-.05	2.1	61.6	-.08	2.2	71.9	-.08
03:50	.8	19.9	.05	1.8	54.8	.02	2.1	65.7	.00
03:55	.9	43.4	-.03	1.6	58.0	-.05	2.4	66.3	-.05
04:00	1.3	51.8	.02	1.9	67.0	.02	2.9	69.2	.03
04:05	1.4	51.2	-.01	1.9	62.8	-.03	3.1	62.2	-.04
04:10	1.2	54.7	.03	1.9	70.9	-.01	2.9	73.9	-.08

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
04:15	.8	23.5	.01	1.7	58.3	-.04	2.8	68.0	-.05
04:20	.9	18.3	.00	1.7	50.4	-.04	2.7	63.6	-.03
04:25	1.1	4.6	-.05	1.7	39.9	-.08	2.3	57.3	-.04
04:30	1.0	23.7	-.04	1.8	51.6	-.08	2.6	59.4	-.11
04:35	.9	43.8	.05	1.8	55.6	.05	2.7	64.5	.00
04:40	1.2	45.3	-.03	2.1	54.7	-.06	2.9	63.4	.00
04:45	1.2	43.2	.01	2.0	55.3	.00	3.0	64.8	-.01
04:50	1.4	56.1	.00	2.3	68.1	-.01	3.0	70.8	.00
04:55	1.7	72.1	-.01	2.3	80.2	-.01	2.7	77.8	-.03
05:00	1.6	83.6	-.07	2.0	89.3	-.11	2.9	80.4	-.14
05:05	1.1	95.1	.01	1.8	90.6	.05	2.3	85.4	.03
05:10	1.0	70.1	.07	1.7	76.4	.08	2.6	73.7	.09
05:15	.8	89.3	.05	1.6	87.7	.04	2.5	83.8	.00
05:20	.8	86.8	.01	1.7	86.4	.00	2.4	84.1	.00
05:25	.6	95.7	.05	1.3	97.0	.01	2.1	85.2	-.04
05:30	1.0	107.6	-.04	2.0	93.6	.01	2.5	85.0	.02
05:35	.6	95.9	.06	1.6	93.2	.03	2.5	87.6	.02
05:40	.7	85.7	-.08	1.8	93.1	-.10	2.7	88.4	-.09
05:45	.5	28.6	.00	1.5	78.3	-.06	2.4	81.9	-.04
05:50	1.0	60.6	.04	2.0	78.8	.04	2.6	75.7	.05
05:55	1.5	57.3	.00	2.4	71.5	-.07	2.8	65.5	-.10
06:00	1.3	25.8	-.02	1.6	62.1	-.02	2.1	67.9	-.02
06:05	1.3	34.1	.22	1.5	63.4	.13	1.9	66.7	.07
06:10	1.8	55.1	.14	1.9	61.4	.05	2.5	68.2	.03
06:15	2.4	58.6	-.04	2.7	67.5	-.06	3.1	71.6	-.09
06:20	2.2	59.5	-.11	2.6	64.1	-.15	2.7	74.5	-.16
06:25	1.4	44.4	.01	1.9	53.6	.04	1.8	69.7	.06
06:30	1.0	41.5	-.04	1.4	52.5	-.03	1.3	60.3	-.06
06:35	.9	44.8	.04	1.0	67.3	.07	1.2	67.4	.10
06:40	1.2	54.7	.00	1.2	74.9	-.04	1.7	76.9	-.04
06:45	1.2	45.7	-.01	1.1	55.5	-.01	1.5	78.5	-.02
06:50	1.4	37.8	-.13	1.4	34.1	-.09	1.1	51.3	.00
06:55	1.7	34.8	.03	1.8	44.2	.02	1.8	52.2	.04
07:00	1.4	37.1	.06	2.0	49.2	.04	2.2	58.4	.06
07:05	1.6	43.4	.04	2.3	51.9	.03	2.6	63.8	.03
07:10	1.7	47.5	.02	2.1	58.8	.04	2.5	68.0	-.01
07:15	2.1	64.1	-.11	2.6	68.5	-.11	2.9	72.0	-.14
07:20	1.1	71.6	-.06	2.0	67.3	-.05	2.3	74.6	-.06
07:25	2.3	65.8	.14	2.4	70.6	.16	2.7	70.0	.19
07:30	2.7	67.4	-.02	2.6	69.1	-.01	3.5	64.1	-.02
07:35	2.1	75.7	-.11	2.5	73.7	-.09	3.0	69.2	-.06
07:40	.8	73.9	-.13	2.1	80.1	-.10	2.8	74.8	-.10
07:45	.8	84.4	.02	1.9	85.3	-.01	2.6	77.0	-.02
07:50	1.0	59.2	-.04	1.9	78.7	-.09	2.8	73.9	-.09
07:55	1.1	21.4	-.01	1.6	70.7	-.06	2.5	74.1	-.08
08:00	.8	1.4	-.07	.9	52.2	.03	1.9	79.0	-.03
08:05	.7	49.8	-.06	1.2	77.7	.00	2.1	75.2	-.01
08:10	.5	43.1	-.07	1.0	70.8	-.04	1.6	77.8	-.12
08:15	.4	351.3	.06	.4	33.4	.09	1.2	74.2	.07
08:20	.3	341.0	.02	.6	66.8	.08	1.8	73.0	.10
08:25	.3	18.4	.03	1.1	71.6	.06	2.2	69.3	.03
08:30	.5	47.3	-.03	1.2	68.2	.04	2.2	70.2	.05
08:35	.5	7.5	.00	1.1	62.3	.01	2.2	72.2	.01
08:40	.6	358.6	-.06	.7	31.9	.02	1.5	68.6	.03
08:45	.7	26.8	-.09	1.0	48.9	.00	1.7	68.9	.03
08:50	.7	4.3	.03	.7	20.9	.04	1.0	57.3	.03

	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	.8	3.2	.01	1.0	16.0	.08	1.3	47.3	.10
09:00	1.6	20.8	.03	1.5	36.4	.07	2.0	53.5	.15
09:05	1.4	25.1	.12	1.4	44.4	.20	1.8	57.4	.23
09:10	1.4	22.9	.26	1.5	33.0	.24	1.8	45.2	.20
09:15	1.5	24.1	.34	1.6	31.0	.33	1.7	37.7	.31
09:20	1.6	15.0	.15	1.6	20.8	.25	1.4	29.0	.24
09:25	1.4	40.4	.32	1.4	43.5	.28	1.3	49.4	.20
09:30	.9	36.6	.19	1.0	44.3	.24	1.3	47.8	.22
09:35	1.4	34.6	.21	1.5	39.8	.27	1.8	53.0	.27
09:40	1.5	50.7	.40	1.6	56.6	.46	1.8	62.9	.61
09:45	1.4	29.4	.15	1.3	51.4	.31	1.4	69.7	.32
09:50	1.7	40.2	.16	1.7	44.3	.17	1.6	51.3	.12
09:55	1.3	28.1	.01	1.0	26.9	.03	1.0	27.7	-.06
10:00	1.4	37.2	-.06	1.4	38.8	.10	1.5	33.6	.25
10:05	1.2	26.0	.05	1.2	31.6	.13	1.2	37.1	.33
10:10	1.6	20.7	.08	1.8	24.5	.12	1.7	24.9	.04
10:15	2.0	21.9	-.06	1.9	23.2	-.01	1.8	27.3	-.05
10:20	2.2	8.2	.02	2.1	12.3	.09	2.1	16.3	.08
10:25	2.3	44.9	.13	2.4	45.2	.17	2.4	45.2	.23
10:30	2.2	41.8	-.13	2.4	40.4	-.23	2.5	36.2	-.37
10:35	1.9	73.4	-.79	2.1	80.1	-.71	2.1	81.5	-.61
10:40	1.5	120.6	-.59	1.4	130.3	-.50	1.5	129.6	-.45
10:45	1.9	76.7	-1.03	2.0	62.6	-1.06	2.3	59.2	-1.06
10:50	1.9	126.4	.31	2.1	121.6	.36	2.2	117.1	.41
10:55	1.2	178.6	.45	1.3	168.1	.50	1.2	164.4	.54
11:00	1.6	60.0	-.76	1.5	69.7	-.97	1.2	82.4	-1.20
11:05	2.5	79.2	-.04	2.5	85.2	.06	2.6	86.1	.08
11:10	2.4	79.4	-.68	2.5	80.6	-.83	2.6	85.4	-1.01
11:15	2.3	117.2	-.37	2.6	120.6	-.35	2.7	126.7	-.40
11:20	2.6	182.7	-.60	2.8	180.2	-.62	3.0	178.0	-.64
11:25	3.1	100.7	-.17	3.2	97.4	-.12	3.2	96.2	-.16
11:30	2.6	171.8	-.49	2.7	168.9	-.31	2.7	166.1	-.32
11:35	2.1	133.9	-.66	2.5	128.9	-.44	2.7	127.0	-.31
11:40	2.4	163.3	.36	2.4	158.8	.33	2.5	153.2	.31
11:45	2.1	161.5	.34	2.2	155.2	.53	2.3	150.6	.65
11:50	1.6	175.3	-.07	1.6	159.3	.08	1.6	152.1	.33
11:55	1.4	113.9	.39	1.6	97.9	.47	1.9	86.3	.38
12:00	1.9	130.8	-.30	2.0	132.7	-.22	2.1	128.0	-.01
12:05	1.5	179.8	-.61	1.6	181.2	-.15	1.6	173.3	.15
12:10	2.3	155.2	-.09	2.3	161.1	-.13	2.4	159.4	-.09
12:15	1.6	142.9	.54	1.6	150.6	.52	1.6	151.4	.55
12:20	2.6	115.7	.09	2.7	115.8	.09	2.9	116.4	.08
12:25	2.4	112.5	.34	2.3	116.9	.33	2.4	121.3	.34
12:30	2.2	89.9	-.83	2.1	84.1	-.66	2.1	95.3	-.48
12:35	2.3	101.8	.16	2.3	107.8	.07	2.0	120.7	-.11
12:40	2.6	150.2	-.44	2.7	137.9	-.47	2.8	127.6	-.65
12:45	2.4	149.8	-.07	2.7	147.8	-.04	2.8	149.3	.13
12:50	2.9	162.0	.69	3.1	161.2	.65	3.1	161.0	.61
12:55	3.6	155.5	-.03	4.0	156.3	.06	4.3	156.7	.13
13:00	3.9	172.3	.33	3.8	176.1	.47	3.9	177.7	.59
13:05	3.1	189.6	.46	3.1	185.4	.50	3.0	185.7	.55
13:10	4.0	180.1	.26	4.1	180.3	.26	4.1	180.6	.29
13:15	3.3	193.3	.23	3.3	191.6	.43	3.2	188.0	.55
13:20	2.2	218.9	-.31	2.3	216.4	-.32	2.4	209.6	-.28
13:25	3.0	198.6	.33	3.0	200.7	.40	3.0	200.7	.46
13:30	3.5	223.3	.32	3.5	221.2	.45	3.5	220.3	.50

	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	3.5	231.5	.21	3.6	233.4	.35	3.7	236.1	.41
13:40	3.3	237.9	.21	3.5	235.3	.27	3.6	235.3	.27
13:45	2.9	227.0	.24	2.8	225.0	.36	2.7	225.6	.40
13:50	1.8	232.7	.10	2.1	239.0	.21	2.3	237.8	.22
13:55	3.0	186.4	.00	3.0	182.7	.00	3.0	180.6	.01
14:00	1.4	181.2	-.44	1.3	190.7	-.10	1.5	192.5	.13
14:05	2.5	189.2	-.85	2.7	184.9	-.79	2.6	182.3	-.70
14:10	2.5	190.0	.19	2.4	190.9	.53	2.3	190.9	.77
14:15	.8	263.4	.34	.9	269.2	.25	1.0	233.6	.12
14:20	2.7	213.2	-.90	3.2	214.8	-1.01	3.6	215.9	-1.11
14:25	1.9	197.8	.48	1.8	198.7	.55	1.7	197.2	.51
14:30	1.6	204.8	-.30	1.6	182.8	-.28	1.6	162.2	-.35
14:35	2.6	206.9	.20	2.6	210.9	.17	2.4	212.1	.16
14:40	1.7	220.4	-.04	1.7	220.8	.07	1.5	219.3	.27
14:45	2.2	215.3	-.11	2.3	210.6	.08	2.2	212.2	.17
14:50	2.5	254.2	.00	2.4	249.4	.05	2.3	240.5	.08
14:55	1.9	187.4	-.26	2.0	164.2	-.36	1.9	153.9	-.46
15:00	2.6	110.6	.46	2.4	105.8	.60	2.2	102.3	.66
15:05	1.2	90.4	-.10	1.1	107.6	.15	1.0	113.0	.47
15:10	1.2	150.8	.22	1.1	149.9	.43	1.1	144.3	.52
15:15	1.2	100.3	.08	1.2	102.7	.14	1.2	113.2	.20
15:20	1.1	125.3	-.24	1.0	123.6	-.15	1.0	129.2	-.07
15:25	.8	282.3	-.74	.6	326.4	-.81	.6	312.8	-.92
15:30	1.0	31.8	-.70	1.1	20.8	-.73	1.2	356.2	-.74
15:35	1.9	217.4	-.30	2.2	219.8	-.36	2.4	225.4	-.29
15:40	1.5	262.2	-.52	2.0	253.7	-.54	2.3	248.2	-.52
15:45	2.6	261.0	-.24	2.9	259.4	-.15	3.2	258.9	-.15
15:50	3.3	225.7	.04	3.2	224.3	.08	3.3	224.1	.02
15:55	3.8	226.3	-.13	3.8	225.9	-.12	3.8	224.7	-.10
16:00	3.8	224.7	.09	3.8	225.9	.17	3.8	224.6	.22
16:05	2.4	223.7	.38	2.4	231.7	.42	2.6	238.4	.47
16:10	2.7	218.6	.18	2.8	218.6	.27	2.9	216.8	.36
16:15	2.5	218.6	.50	2.5	218.6	.66	2.4	221.5	.66
16:20	1.5	208.8	.48	1.4	207.6	.55	1.5	204.0	.58
16:25	1.5	156.5	-.22	1.4	161.5	-.27	1.5	167.4	-.29
16:30	2.9	235.5	.15	2.9	237.9	.26	2.9	235.0	.24
16:35	1.9	228.3	-.46	2.2	225.8	-.63	2.5	219.8	-.72
16:40	2.3	255.6	.10	2.4	254.7	.26	2.2	249.5	.43
16:45	1.8	234.1	-.79	2.0	222.5	-.85	2.0	210.9	-.79
16:50	2.0	213.0	.51	2.1	217.9	.49	2.1	222.6	.47
16:55	2.2	200.5	.37	2.2	210.9	.43	2.3	217.4	.46
17:00	2.1	205.1	.14	2.3	208.4	-.02	2.4	212.2	-.22
17:05	2.7	198.2	.02	2.9	198.6	.10	2.8	198.1	.20
17:10	2.0	183.2	.38	1.9	183.7	.45	1.8	183.8	.50
17:15	1.8	161.2	.07	1.8	165.1	.24	1.7	171.5	.33
17:20	1.5	177.4	.39	1.4	185.1	.48	1.3	188.5	.52
17:25	1.4	207.6	.21	1.5	211.7	.27	1.6	214.1	.27
17:30	1.3	260.8	.54	1.0	269.3	.62	.8	262.1	.70
17:35	.6	295.6	.52	.5	342.6	.59	.5	23.9	.65
17:40	1.3	309.4	.32	1.3	319.5	.16	1.3	336.2	-.02
17:45	1.0	320.4	-.03	1.3	336.4	.10	1.5	340.3	.23
17:50	1.1	11.4	.04	1.2	.7	-.03	1.3	351.9	-.17
17:55	1.4	169.5	-.53	1.6	170.9	-.50	1.9	173.2	-.45
18:00	2.7	169.1	.24	2.6	169.1	.34	2.6	169.1	.40
18:05	1.9	176.8	.38	2.1	177.7	.42	2.2	175.8	.47
18:10	2.8	176.0	.04	2.9	177.1	.06	2.8	177.5	.13

	12_WS080m	13_WD080m	14_VWS080m	15_WS100m	16_WD100m	17_VWS100m	18_WS120m	19_WD120m	20_VWS120m
Time	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEGC	MPH
18:15	2.6	182.8	.19	2.6	181.9	.26	2.6	182.5	.33
18:20	2.7	196.4	.16	2.7	195.5	.17	2.7	193.6	.18
18:25	3.0	201.2	.07	3.2	198.1	.04	3.3	194.7	.04
18:30	3.2	162.6	-.08	3.3	159.6	-.08	3.5	156.6	-.06
18:35	3.1	143.5	-.15	3.1	140.0	-.10	3.1	143.2	.02
18:40	2.9	157.0	-.50	3.0	147.7	-.36	3.0	144.9	-.19
18:45	2.4	145.5	-.29	2.6	147.9	-.25	2.9	148.1	-.27
18:50	2.8	128.2	-.31	2.8	129.7	-.20	2.9	132.1	-.01
18:55	2.0	129.5	.15	1.9	128.2	.25	1.9	124.5	.27
19:00	2.9	169.8	-.02	3.1	169.7	.03	3.2	170.1	.00
19:05	3.2	173.3	.08	3.5	170.2	.16	3.6	168.7	.17
19:10	3.3	161.7	-.02	3.3	160.4	.04	3.3	159.7	.07
19:15	2.7	161.2	.07	2.8	163.9	.13	2.8	164.9	.14
19:20	2.8	163.8	-.04	2.9	162.1	-.01	2.8	161.9	.01
19:25	3.3	167.6	.09	3.3	165.5	.12	3.4	164.0	.15
19:30	3.0	171.9	-.02	3.1	171.5	.01	3.1	172.0	.01
19:35	3.1	163.1	-.10	3.3	162.7	-.05	3.5	161.8	-.02
19:40	3.1	167.9	.01	3.3	167.2	.04	3.3	166.8	.04
19:45	3.4	163.4	-.07	3.6	162.5	-.05	3.6	162.1	.01
19:50	3.0	160.1	-.09	3.3	160.6	-.07	3.4	161.5	-.07
19:55	3.1	165.5	-.12	3.3	166.2	-.05	3.5	165.6	-.03
20:00	3.3	168.7	-.09	3.6	167.8	-.08	3.8	167.8	-.05
20:05	2.7	176.1	-.12	3.1	175.3	-.03	3.1	174.7	.03
20:10	2.2	179.5	-.03	2.5	178.1	.01	2.7	178.6	.04
20:15	2.1	178.3	-.05	2.4	180.2	-.05	2.5	179.4	-.03
20:20	2.4	180.3	-.07	2.8	178.0	-.03	2.9	176.5	.00
20:25	2.9	177.6	-.05	3.2	175.5	-.01	3.5	175.3	-.02
20:30	3.8	171.4	-.04	4.1	172.7	-.03	4.2	173.5	-.02
20:35	3.5	180.3	-.05	3.9	181.8	-.03	4.1	182.3	-.02
20:40	3.3	181.1	-.06	3.6	180.6	-.02	3.8	180.7	.01
20:45	3.0	189.2	-.04	3.4	187.7	.01	3.5	187.7	.03
20:50	2.7	189.6	-.03	3.1	188.9	.00	3.6	187.8	.01
20:55	2.6	191.2	-.05	3.3	189.3	-.02	3.8	188.9	.02
21:00	2.8	187.4	.00	3.4	187.0	.03	3.9	186.8	.05
21:05	3.0	184.4	-.04	3.7	184.5	.00	4.0	184.8	.03
21:10	3.1	186.4	-.02	3.7	185.9	.01	4.3	186.1	.04
21:15	2.9	187.3	.01	3.7	187.2	.06	4.4	187.0	.06
21:20	2.9	192.1	-.05	3.7	191.1	.00	4.4	188.8	.02
21:25	2.8	192.9	-.07	3.8	190.6	-.02	4.5	189.8	.02
21:30	2.7	191.4	-.06	3.6	191.0	-.01	4.2	191.6	.02
21:35	2.1	180.2	.00	3.0	190.0	.02	3.9	190.7	.04
21:40	1.6	168.7	-.04	2.4	189.8	.00	3.4	192.4	-.02
21:45	1.5	153.6	-.06	1.7	178.3	-.02	2.7	193.4	-.01
21:50	1.3	147.6	-.05	1.6	172.6	-.02	2.6	188.6	.01
21:55	1.1	146.4	-.02	1.7	168.9	-.01	2.5	186.5	.01
22:00	1.1	143.8	.01	1.8	166.8	.02	2.6	184.6	.02
22:05	1.0	150.8	-.02	2.0	166.9	.01	2.8	182.9	.02
22:10	1.2	152.4	-.07	2.0	169.6	-.01	3.3	183.8	.02
22:15	1.7	148.6	-.10	2.1	165.2	-.06	3.2	180.5	-.03
22:20	1.7	149.4	-.08	2.4	169.0	-.07	3.4	179.0	-.08
22:25	1.8	151.4	-.09	2.8	172.7	-.07	3.9	177.0	-.09
22:30	2.0	149.5	-.08	3.1	171.2	-.08	4.1	173.2	-.09
22:35	1.7	132.5	-.12	2.5	163.1	-.13	3.7	171.9	-.13
22:40	.9	118.0	.01	2.3	151.3	-.01	3.5	170.2	-.04
22:45	.9	106.6	-.03	1.9	144.9	-.02	3.3	165.3	-.03
22:50	1.2	115.3	-.05	2.2	140.0	-.03	3.4	159.5	-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/5/2022

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	5.2	56.8	-.08	6.0	54.5	-.08	6.8	52.9	-.05
00:05	5.0	58.7	-.03	5.8	56.3	-.08	6.5	54.6	-.05
00:10	4.9	58.4	-.04	5.6	56.6	-.08	6.2	55.1	-.13
00:15	5.0	56.8	-.05	5.6	55.7	-.11	6.2	54.3	-.10
00:20	5.0	56.0	-.03	5.7	55.6	-.02	6.1	53.9	-.07
00:25	4.9	53.6	-.05	5.5	53.5	-.06	5.8	50.8	-.09
00:30	5.0	54.8	-.04	5.3	53.7	-.02	5.6	49.9	-.06
00:35	5.0	57.2	-.01	5.2	53.0	-.03	5.9	51.3	-.01
00:40	5.0	58.2	-.07	5.2	52.8	-.09	6.1	51.6	-.13
00:45	5.0	58.0	-.06	5.3	53.5	-.06	6.1	51.8	-.02
00:50	5.0	58.0	-.03	5.3	54.5	-.10	6.1	53.1	-.13
00:55	4.9	57.9	-.03	5.3	54.8	-.02	6.1	53.7	-.06
01:00	5.0	61.6	-.07	5.2	59.3	-.08	6.0	57.7	-.11
01:05	5.2	62.4	-.11	5.7	60.1	-.11	6.3	58.0	-.18
01:10	4.6	66.2	-.10	5.4	63.7	-.10	6.0	61.3	-.14
01:15	3.8	70.3	-.09	4.8	67.3	-.06	5.8	63.9	-.08
01:20	3.5	74.5	-.07	4.3	69.8	-.13	5.4	66.9	-.12
01:25	3.5	73.4	.00	4.5	66.6	.02	5.7	62.6	.02
01:30	3.7	66.7	.01	4.7	62.6	-.04	5.9	58.3	-.01
01:35	3.7	65.0	-.07	4.4	58.9	-.10			-.11
01:40	2.0	35.3	.05	3.7	49.3	.06			.04
01:45			-.02			-.06			-.11
01:50			-.33			-.48			-.43
01:55			-.14			-.17			-.13
02:00	4.1	57.4	-.05	5.1	59.2	.02			.11
02:05			.02			-.01			-.03
02:10	3.2	54.1	-.06	4.4	53.8	-.03			-.05
02:15			-.09			-.08			-.07
02:20			-.02			-.06			-.05
02:25			.03			.01			-.03
02:30			-.06			-.05			-.06
02:35	3.7	58.1	-.09			-.10			-.13
02:40	3.5	53.8	-.07	3.3	49.4	-.08			-.09
02:45	5.1	58.1	-.04			-.04			-.09
02:50	4.0	63.7	-.04			-.07			-.11
02:55	3.5	66.6	-.05			-.02			-.01
03:00			.06			.01			-.06
03:05	5.2	61.1	-.04			-.02			.00
03:10			-.08	4.0	58.6	-.11			-.21
03:15	3.4	55.8	-.02	4.7	55.2	-.10	5.2	54.2	-.16
03:20	3.5	59.1	.02	4.4	56.6	-.02	5.4	56.8	-.10
03:25	4.1	60.0	.01	5.1	56.9	-.06	6.1	60.6	-.09
03:30	3.8	66.6	-.04	4.4	63.2	-.07	5.5	62.8	-.11
03:35	3.2	70.5	-.02	4.1	65.9	-.10	5.4	63.8	-.09
03:40	3.2	67.9	.00	4.3	64.4	-.01	5.6	62.9	-.02
03:45	2.9	69.1	-.07	4.2	61.8	-.13	5.2	58.9	-.17
03:50	3.2	66.1	.03	4.1	61.4	.01	4.5	62.5	-.04
03:55	3.5	64.5	-.07	4.3	61.0	-.11	5.5	57.3	-.12
04:00	4.1	66.1	.03	4.9	63.6	.08	5.3	61.7	.07
04:05	4.1	62.4	-.10	5.1	59.5	-.10	5.9	59.3	-.15
04:10	3.4	69.3	-.17	4.0	67.1	-.21	4.6	68.5	-.22

	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	3.5	67.7	-.03	3.9	64.2	-.08	4.9	62.4	-.09
04:20	3.4	65.2	.00	3.8	64.4	-.01	4.3	63.9	.02
04:25	3.1	59.9	-.01	3.5	57.8	.03	4.2	59.8	.00
04:30	3.5	60.4	-.12	4.0	55.7	-.08	4.4	55.5	-.08
04:35	3.3	64.6	.01	3.6	59.3	-.07	4.1	59.4	.11
04:40	3.5	63.0	.18	3.7	62.1		4.1	61.9	
04:45	3.4	67.0	-.05	3.5	66.0	-.02	3.8	59.5	-.05
04:50	3.3	71.2	-.02	3.8	65.8	-.02	4.6	61.2	-.06
04:55	3.4	70.2	-.07	4.1	64.7	-.10	5.0	63.2	-.21
05:00	3.5	73.3	-.12	4.2	70.3	-.16	5.1	68.9	-.15
05:05	3.0	81.0	.04	3.6	73.5	-.02	4.4	70.4	-.02
05:10	3.4	68.4	.06	4.2	64.0	.00	5.0	62.0	.09
05:15	3.2	77.8	-.04	3.9	71.5	-.03	4.5	68.0	-.03
05:20	3.1	78.3	-.07	3.9	73.4	-.06	4.5	69.6	-.09
05:25	3.1	79.8	-.15	3.7	76.0	-.14	4.1	70.6	-.16
05:30	3.2	78.4	.03	4.0	74.9	.00	4.6	71.6	.00
05:35	3.4	79.4	-.03	4.4	75.1	-.03	5.5	69.9	-.06
05:40	3.1	78.4	-.09	4.3	73.7	-.10	5.2	69.5	-.09
05:45	3.1	72.3	-.05	3.9	70.1	-.04	5.3	65.8	-.05
05:50	3.4	71.7	.02	4.3	68.0	.06	5.0	62.6	.00
05:55	3.7	65.8	-.14	4.5	63.7	-.15	5.6	65.8	-.18
06:00	2.9	68.5	-.10	3.6	68.5	-.14	4.5	66.1	-.18
06:05	2.7	68.4	.03	3.3	68.6	.03	4.3	67.8	.00
06:10	3.3	68.1	.03	4.1	65.1	.03	5.4	65.7	.01
06:15	3.9	67.6	-.08	5.1	66.8	-.09	5.9	67.6	-.16
06:20	3.3	69.9	-.19	4.2	67.3	-.26	5.5	67.7	-.30
06:25	2.2	69.0	.08	3.0	66.8	.02	4.3	66.3	.02
06:30	1.9	62.4	-.04	2.6	63.2	-.04	3.8	65.0	-.10
06:35	2.1	70.2	.11	3.3	66.3	.13	4.5	65.0	.08
06:40	2.7	73.5	-.02	3.7	69.1	-.01	4.9	67.5	-.06
06:45	2.0	77.7	-.04	2.8	70.3	-.09	3.6	68.7	-.09
06:50	1.6	59.8	-.01	2.4	62.1	.02	3.5	62.1	.01
06:55	2.5	64.3	.00	3.4	60.2	.01	4.2	62.8	-.02
07:00	2.9	62.8	.03	3.4	63.0	.00	3.9	60.4	-.06
07:05	3.0	63.7	.05	3.6	57.8	.02	4.6	59.1	.00
07:10	3.2	60.3	.01	4.4	58.4	.01	5.0	60.6	.01
07:15	3.9	66.8	-.13	5.0	62.4	-.17	5.3	65.5	-.19
07:20	2.7	73.2	-.07	3.6	68.3	-.14	4.8	62.0	-.14
07:25	3.6	65.4	.21	4.8	63.2	.26	5.2	64.5	.27
07:30	4.7	59.8	-.01	5.5	61.8	-.06	5.6	64.4	-.06
07:35	4.0	62.1	-.13	4.9	62.2	-.16	5.0	62.8	-.18
07:40	3.2	71.2	-.08	4.0	66.3	-.08	4.7	63.2	-.12
07:45	3.4	72.4	-.01	3.7	66.4	.01	4.6	63.5	-.03
07:50	3.6	70.9	-.09	4.1	64.4	-.10	4.9	64.2	-.13
07:55	3.3	72.7	-.10	4.1	67.2	-.12	4.9	61.5	-.16
08:00	2.7	74.0	-.04	3.4	68.3	-.07	4.2	61.5	-.10
08:05	2.9	69.2	.01	3.7	63.3	-.03	4.8	62.7	-.05
08:10	2.6	71.9	-.16	3.5	65.7	-.19	4.6	62.8	-.20
08:15	2.3	69.6	-.01	3.1	64.9	-.07	4.0	62.9	-.11
08:20	2.8	68.9	.02	3.5	64.9	-.05	4.5	62.9	-.08
08:25	2.9	65.7	-.01	3.9	63.2	-.03	4.9	61.1	-.06
08:30	2.9	70.5	.04	3.7	66.9	.04	4.6	64.4	.01
08:35	2.9	70.4	-.03	4.0	67.6	-.05	4.8	63.2	-.03
08:40	2.6	71.5	.00	3.7	66.9	-.01	4.7	65.3	.01
08:45	2.8	70.7	.04	3.9	68.4	.02	4.6	66.2	-.01
08:50	1.9	67.3	.05	2.9	66.7	-.02	3.8	66.4	-.08

	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	2.2	62.7	.09	3.0	66.0	.09	3.6	66.7	.09
09:00	2.8	59.6	.10	3.3	61.4	.04	3.7	65.1	-.01
09:05	2.6	63.2	.25	3.0	64.5	.20	3.3	65.7	.10
09:10	2.2	53.1	.15	2.6	60.3	.07	2.8	64.9	.02
09:15	2.1	52.9	.27	2.6	62.7	.23	2.9	66.3	.15
09:20	1.6	39.5	.17	2.0	50.9	.16	2.5	57.5	.16
09:25	1.5	54.1	.13	1.9	61.3	.10	2.4	63.2	.07
09:30	1.6	54.2	.16	2.0	60.3	.02	2.6	64.1	-.05
09:35	1.9	62.0	.27	2.3	68.6	.22	2.8	74.5	.20
09:40	2.1	72.3	.49	2.4	77.9	.43	2.7	82.1	.36
09:45	1.5	70.9	.34	1.6	69.1	.38	1.8	73.6	.26
09:50	1.5	63.4	.10	1.6	71.1	.07	1.6	74.6	-.07
09:55	1.0	30.8	-.15	.8	50.0	-.19	.7	99.1	-.30
10:00	1.5	34.4	.39	1.4	35.5	.50	1.5	44.8	.50
10:05	1.2	43.4	.47	1.3	54.9	.59	1.7	68.3	.59
10:10	1.5	32.5	-.01	1.5	37.7	-.04	1.6	45.4	.00
10:15	1.8	28.8	-.08	1.7	26.9	-.08	1.7	24.8	-.12
10:20	2.0	14.1	.01	2.0	11.7	-.04	1.9	10.1	-.07
10:25	2.2	42.8	.30	2.1	39.8	.24	2.0	38.6	.10
10:30	2.4	33.3	-.50	2.3	35.4	-.55	2.1	42.3	-.56
10:35	2.2	88.8	-.41	2.4	97.4	-.24	2.3	97.2	-.10
10:40	1.5	139.3	-.34	1.6	146.7	-.28	1.8	155.8	-.15
10:45	2.5	59.2	-1.08	2.6	60.8	-1.06	2.6	63.8	-.91
10:50	2.4	116.5	.64	2.6	116.7	.77	2.8	115.1	.82
10:55	.9	156.5	.66	1.0	149.7	.51	1.2	145.7	.30
11:00	1.3	99.7	-1.25	1.2	112.6	-1.36	1.1	114.4	-1.40
11:05	2.6	80.2	.10	2.7	73.7	.13	2.8	70.5	.22
11:10	2.6	86.1	-1.18	2.4	83.6	-1.29	2.4	85.1	-1.33
11:15	2.7	129.7	-.44	2.5	127.7	-.38	2.5	136.4	-.32
11:20	2.8	176.2	-.56	2.8	174.4	-.46	2.8	168.6	-.38
11:25	3.2	97.5	-.10	3.3	103.0	-.01	3.3	105.1	.11
11:30	2.9	162.2	-.38	3.1	157.8	-.36	3.1	153.0	-.40
11:35	2.8	125.8	-.28	2.6	125.5	-.16	2.5	121.2	-.13
11:40	2.5	152.3	.23	2.4	152.0	.27	2.4	153.3	.37
11:45	2.3	152.3	.69	2.3	152.7	.76	2.2	151.9	.75
11:50	1.4	146.4	.38	1.4	142.7	.55	1.6	142.0	.66
11:55	2.1	89.4	.30	2.2	88.1	.28	2.5	89.6	.20
12:00	2.0	126.4	.32	2.0	124.4	.56	1.8	114.3	.53
12:05	1.6	165.1	.28	1.6	163.6	.37	1.7	161.1	.40
12:10	2.6	159.9	-.05	2.7	161.7	.04	2.8	163.6	.10
12:15	1.8	147.1	.57	1.8	148.3	.54	1.6	144.4	.52
12:20	3.0	118.2	.12	3.0	118.2	.21	3.0	121.0	.25
12:25	2.3	128.0	.33	2.2	132.5	.29	2.3	135.3	.30
12:30	2.0	125.1	-.34	1.8	154.0	-.21	2.0	152.1	-.12
12:35	2.0	124.2	-.21	1.8	128.2	-.22	1.5	131.7	-.25
12:40	2.9	124.0	-.91	2.8	119.4	-1.21	2.9	118.2	-1.41
12:45	2.8	149.8	.19	2.9	151.4	.12	3.1	150.8	.11
12:50	3.2	157.6	.63	3.3	155.2	.67	3.5	153.5	.66
12:55	4.4	157.3	.23	4.5	158.2	.25	4.6	156.5	.29
13:00	3.9	178.1	.68	3.9	178.4	.78	3.9	178.6	.77
13:05	2.9	186.7	.67	3.0	186.3	.71	3.2	185.1	.69
13:10	4.3	182.3	.28	4.3	184.3	.29	4.2	187.7	.33
13:15	3.0	184.7	.68	3.0	185.0	.78	3.2	184.9	.81
13:20	2.5	204.0	-.06	2.7	201.9	.12	2.9	202.5	.22
13:25	3.2	200.9	.46	3.3	203.7	.47	3.3	208.7	.54
13:30	3.3	220.9	.49	3.2	220.3	.45	3.1	220.5	.44

	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	3.7	236.6	.32	3.7	241.1	.13	3.8	246.6	.05
13:40	3.6	231.4	.24	3.6	228.7	.21	3.5	226.9	.18
13:45	2.7	227.2	.48	2.6	229.5	.57	2.4	231.4	.63
13:50	2.3	238.6	.20	2.2	237.4	.18	2.2	231.7	.23
13:55	3.1	177.9	-.01	3.0	176.5	-.10	3.1	178.2	-.21
14:00	1.9	187.2	.20	2.0	189.0	.34	1.9	192.1	.37
14:05	2.6	185.6	-.65	2.5	185.4	-.57	2.6	189.5	-.57
14:10	2.2	191.7	1.01	2.3	191.9	1.19	2.4	192.8	1.35
14:15	1.1	209.9	.03	1.2	185.6	.02	1.3	179.8	.13
14:20	3.8	218.5	-1.15	3.8	219.0	-1.15	3.8	218.6	-1.11
14:25	1.6	191.2	.49	1.8	184.1	.56	1.8	173.9	.66
14:30	1.8	168.3	-.44	2.1	171.9	-.45	2.3	168.9	-.46
14:35	2.3	218.2	.19	2.2	223.0	.15	2.5	224.2	.09
14:40	1.2	226.8	.58	1.2	231.4	.64	1.1	236.2	.68
14:45	2.3	212.7	.32	2.6	215.6	.44	2.6	214.8	.46
14:50	2.2	230.9	.12	2.1	226.0	.20	2.1	226.4	.16
14:55	1.9	153.4	-.55	2.2	157.7	-.62	2.5	157.3	-.72
15:00	2.1	99.8	.70	2.1	96.3	.65	2.2	88.5	.58
15:05	1.0	128.5	.66	1.0	132.8	.75	1.1	128.0	.87
15:10	1.3	139.9	.61	1.2	137.3	.74	1.2	139.4	.81
15:15	1.3	124.2	.35	1.4	135.1	.42	1.4	140.7	.47
15:20	1.1	128.9	.06	1.2	131.7	.13	1.2	134.7	.13
15:25	.8	291.2	-1.06	1.0	286.6	-1.15	.9	283.3	-1.11
15:30	1.3	337.4	-.96	1.3	327.4	-1.11	1.3	306.9	-1.19
15:35	2.5	225.7	-.22	2.6	227.5	-.21	2.6	227.6	-.21
15:40	2.3	242.5	-.52	2.0	240.0	-.53	1.9	229.1	-.57
15:45	3.3	261.0	-.13	3.4	262.0	-.12	3.5	261.3	-.14
15:50	3.5	223.7	-.03	3.5	220.8	-.05	3.6	217.7	-.03
15:55	3.7	223.9	-.12	3.7	224.7	-.14	3.7	224.7	-.16
16:00	3.7	223.5	.21	3.6	224.0	.14	3.6	222.8	.16
16:05	2.7	239.3	.58	2.6	237.6	.68	2.6	236.9	.70
16:10	3.0	215.8	.37	2.9	214.1	.41	2.9	211.5	.42
16:15	2.2	221.4	.69	1.9	218.0	.74	1.6	212.9	.80
16:20	1.4	206.0	.59	1.6	201.4	.62	1.6	196.6	.59
16:25	1.6	169.3	-.34	1.5	175.7	-.32	1.3	184.9	-.31
16:30	2.7	233.2	.17	2.6	228.8	.12	2.4	231.1	.10
16:35	2.7	221.2	-.74	2.7	221.6	-.62	2.6	222.0	-.54
16:40	2.2	245.7	.47	2.1	246.7	.51	2.3	246.1	.56
16:45	2.1	213.9	-.62	2.2	231.7	-.42	2.1	244.2	-.19
16:50	2.2	225.3	.48	2.1	222.9	.54	2.2	221.0	.58
16:55	2.5	220.3	.55	2.6	222.5	.56	2.8	222.8	.60
17:00	2.4	215.9	-.36	2.6	214.1	-.37	2.9	210.4	-.48
17:05	2.8	195.3	.34	2.8	193.0	.44	3.0	193.4	.46
17:10	1.8	183.4	.63	2.0	183.0	.72	1.9	180.8	.83
17:15	1.7	180.4	.43	1.7	183.9	.50	1.6	182.5	.56
17:20	1.2	186.9	.52	1.1	182.8	.51	1.0	176.9	.57
17:25	1.7	214.7	.38	1.6	212.2	.54	1.6	208.9	.61
17:30	.7	254.2	.72	.6	253.7	.76	.8	249.6	.70
17:35	.3	295.4	.63	.3	260.5	.63	.5	253.9	.60
17:40	1.0	15.1	.17	1.0	49.0	.49	.8	21.4	.58
17:45	1.6	353.8	.51	1.8	356.4	.46	1.7	4.9	.36
17:50	1.3	354.5	-.21	1.2	356.0	-.31	.9	2.8	-.47
17:55	2.0	179.4	-.47	2.1	181.9	-.45	2.4	189.0	-.34
18:00	2.6	166.6	.48	2.6	165.1	.53	2.8	164.0	.55
18:05	2.4	172.7	.54	2.5	170.7	.54	2.6	170.3	.54
18:10	2.9	176.6	.19	2.9	177.1	.27	3.0	177.0	.37

	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	2.5	182.5	.38	2.5	182.2	.39	2.5	181.8	.41
18:20	2.8	191.7	.16	2.8	190.0	.16	2.9	187.9	.18
18:25	3.4	192.8	.00	3.3	192.2	-.08	3.3	189.9	-.12
18:30	3.5	157.1	-.09	3.6	158.8	-.10	3.7	159.1	-.14
18:35	3.2	144.9	.16	3.3	146.0	.12	3.2	147.5	.20
18:40	3.3	145.7	-.09	3.5	146.4	-.01	3.7	147.5	.09
18:45	3.1	147.5	-.29	3.2	147.8	-.21	3.2	147.9	-.16
18:50	2.9	131.2	.11	3.0	131.6	.17	3.0	133.6	.22
18:55	1.9	124.8	.27	1.9	128.3	.22	1.8	127.4	.26
19:00	3.2	170.1	-.02	3.3	171.4	-.09	3.4	170.7	-.14
19:05	3.7	168.3	.14	3.8	168.3	.10	3.8	167.4	.12
19:10	3.2	159.9	.08	3.2	159.3	.05	3.2	157.4	.02
19:15	2.8	165.1	.13	2.8	163.5	.10	2.9	164.2	.05
19:20	2.8	161.0	.04	2.8	159.8	.04	2.8	159.6	.06
19:25	3.5	163.7	.19	3.6	165.0	.24	3.6	165.0	.24
19:30	3.0	170.7	.03	3.0	170.1	.10	3.1	169.0	.12
19:35	3.5	160.7	-.02	3.5	160.5	.00	3.5	160.6	.00
19:40	3.4	167.2	.05	3.3	167.1	.08	3.3	166.9	.11
19:45	3.6	163.0	.06	3.6	164.7	.09	3.6	165.3	.11
19:50	3.4	163.0	-.08	3.4	164.6	-.06	3.4	165.7	-.06
19:55	3.7	163.9	-.01	3.7	163.3	-.02	3.7	162.4	.00
20:00	3.7	167.4	-.02	3.7	166.8	.01	3.6	166.6	.03
20:05	3.2	173.1	.08	3.1	171.0	.11	3.1	169.8	.13
20:10	2.8	178.4	.02	2.8	178.4	.01	2.9	177.9	.02
20:15	2.6	178.3	-.01	2.7	177.2	-.02	2.7	177.0	-.04
20:20	2.9	175.7	.03	3.1	175.3	.02	3.1	175.4	.01
20:25	3.7	175.5	-.02	3.8	175.9	-.02	3.9	176.0	.01
20:30	4.3	174.9	.01	4.3	176.5	.05	4.3	178.6	.12
20:35	4.1	183.0	.00	4.2	183.0	.03	4.3	182.3	.03
20:40	4.0	180.8	.03	4.1	180.4	.05	4.3	180.9	.04
20:45	3.7	188.4	.04	3.9	188.5	.06	4.2	187.9	.06
20:50	4.0	187.6	.05	4.5	187.2	.07	4.8	187.3	.06
20:55	4.2	188.7	.01	4.5	188.7	.03	4.7	188.9	.02
21:00	4.2	187.5	.04	4.5	188.3	.02	4.4	189.0	.04
21:05	4.4	185.3	.03	4.6	186.7	.05	4.5	187.6	.03
21:10	4.7	185.5	.05	4.9	185.7	.06	4.8	186.0	.06
21:15	4.7	187.0	.08	4.6	188.9	.08	4.5	189.0	.10
21:20	4.6	187.3	.04	4.5	186.4	.04	4.5	186.6	.05
21:25	4.7	189.0	.04	4.6	188.6	.07	4.5	187.7	.06
21:30	4.7	190.9	.03	4.8	191.7	.04	4.8	191.5	.05
21:35	4.5	189.5	.06	4.7	189.8	.05	4.7	190.2	.04
21:40	4.3	190.6	-.01	4.6	190.0	.00	4.6	190.7	.00
21:45	3.7	192.3	-.02	4.4	191.5	-.03	4.3	191.9	-.01
21:50	3.7	189.5	.02	4.0	189.9	.01	4.0	190.7	.05
21:55	3.6	190.3	.01	4.1	191.8	.00	4.1	191.6	.03
22:00	3.6	189.2	.02	4.3	189.9	.02	4.5	189.9	.03
22:05	3.9	187.1	.00	4.5	188.1	.03	4.6	188.4	.05
22:10	4.1	186.5	.04	4.5	186.1	.06	4.5	185.2	.04
22:15	4.0	182.0	-.01	4.6	181.4	-.02	4.9	181.0	-.03
22:20	4.4	180.4	-.10	4.9	179.4	-.12	5.1	179.6	-.11
22:25	4.7	176.8	-.10	4.9	177.2	-.11	4.9	178.8	-.07
22:30	4.8	174.4	-.09	4.9	175.6	-.08	4.8	176.4	-.07
22:35	4.6	173.3	-.15	4.9	174.8	-.13	4.8	175.3	-.11
22:40	4.4	172.4	-.07	4.9	173.7	-.06	5.1	173.8	-.05
22:45	4.3	170.7	-.04	4.7	170.3	-.05	4.9	170.3	-.07
22:50	4.4	167.4	-.06	4.9	167.9	-.07	5.0	168.5	-.04

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/5/2022

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	7.7	52.5	-10	8.5	52.8	9.4	53.3	-.06	9.9
00:05	7.4	53.6	-16	8.3	54.2	9.4	55.5	-.13	9.7
00:10	6.9	54.0	-18	7.8	53.6	8.8	54.8	-.17	9.6
00:15	6.8	53.6	-14	7.8	54.0	8.6	54.5	-.06	9.3
00:20	6.7	53.1	-13	7.6	53.0	8.6	53.4	-.05	9.3
00:25	6.5	49.8	-.06	7.4	50.4	8.2	52.1	-.12	9.0
00:30	6.4	50.0	-.04	7.4	50.6	8.3	52.1	-.10	8.8
00:35	6.9	50.5	-16	7.8	51.0	8.6	52.8	-.01	9.0
00:40	7.1	51.7	-15	8.1	51.3	8.8	53.3	.10	9.0
00:45	7.1	51.1	-15	7.8	50.8	8.5	52.9	.27	8.9
00:50	7.0	53.2	-.05	7.7	53.2	8.3	54.6	.00	8.9
00:55	6.9	53.3	-.01	7.7	53.4	8.5	53.8	-.10	8.9
01:00	6.9	56.5	-.06	7.7	55.7	8.4	56.3	-.16	8.7
01:05	6.9	56.8	.02	7.7	56.4	8.4	57.0	.39	8.7
01:10	6.6	59.2	-.22	7.2	58.4	8.0	58.3	-.20	8.6
01:15	6.6	61.7	-.09	7.5	60.1	8.2	59.5	-.19	8.5
01:20	6.4	63.8	-.10	7.3	61.8	8.0	61.6	-.13	8.2
01:25	6.6	61.8	.06	7.4	61.1	7.9	60.9	.08	7.9
01:30	7.0	59.5	-.05	8.1	59.1	7.9	62.8	-.02	7.8
01:35			-.13					-.15	
01:40			.08					-.05	
01:45			-.15					-.19	
01:50			-.48					-.53	
01:55			-.06					-.01	
02:00			.13					.06	
02:05			.02					.05	
02:10			-.13					.03	
02:15			-.14					-.09	
02:20			-.02					-.02	
02:25			-.11					-.04	
02:30			-.03					-.01	
02:35			-.16					-.19	
02:40			-.13					-.12	
02:45			-.06					-.13	
02:50			-.09					-.19	
02:55			-.02					-.08	
03:00			-.09					-.07	
03:05			-.02					-.04	
03:10			-.13					-.15	
03:15	5.9	58.1	-.17					-.23	
03:20			-.15					-.10	
03:25	6.5	57.0	-.04					-.12	
03:30	6.2	58.9	-.12					-.12	
03:35	6.2	60.8	-.09	6.7	61.6			-.17	
03:40	7.1	57.1	-.06					-.06	
03:45	6.4	55.7	-.18	6.8	55.3	6.5	60.1	-.25	
03:50	5.5	57.9	-.07					-.09	
03:55	6.2	55.2	-.20			6.6	61.8	-.29	
04:00	6.2	62.6	.04					.03	
04:05	5.8	60.6	-.17					-.06	
04:10	5.2	68.8	-.25					-.15	

	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	4.3	63.8	-10			4.2	80.3	.07	
04:20			.00					.03	
04:25	4.1	65.2	-.02					.14	
04:30			-.01					-.12	
04:35	4.1	66.0	.20	3.2	66.7				
04:40	4.0	68.2		3.1	74.5				
04:45	4.5	63.3	-.02	3.6	73.1	3.8	80.7	.03	
04:50	5.4	60.8	-.14	5.0	61.5	4.0	67.5	-.14	
04:55	5.6	61.2	-.29	4.8	60.0	5.9	62.7	-.25	
05:00	6.0	67.2	-.22	6.1	60.4	5.0	66.5	-.21	
05:05	5.3	68.3	-.12	6.0	65.9	5.4	69.0	-.25	
05:10	5.0	60.1	-.15	4.5	61.6				4.1
05:15	4.8	64.2	.08	4.3	68.7	3.8	66.9	-.05	3.8
05:20	5.1	70.8	-.12	4.4	71.3			-.11	
05:25	4.2	71.3	-.15					-.13	
05:30	5.1	69.0	-.03	3.9	69.4	3.1	79.7	.03	2.0
05:35	5.8	66.8	-.08	5.8	69.2	4.1	73.2	-.05	
05:40	5.7	64.8	-.12	5.1	65.3	3.9	67.0	-.05	3.3
05:45	5.7	65.1	-.06	6.0	62.9	5.3	63.3	-.12	
05:50	5.8	60.9	-.04	5.1	67.5			.11	
05:55	5.6	68.2	-.24	5.6	62.9			-.17	
06:00	5.3	64.7	-.22	5.4	63.8	5.2	67.8	-.22	3.5
06:05	5.5	66.3	-.05	5.4	69.4			-.04	
06:10	5.6	67.8	-.04	5.3	67.1	4.6	68.5	.03	4.7
06:15	6.0	68.6	-.13	5.2	72.0	4.3	75.3	-.10	
06:20	5.9	66.4	-.33	5.3	69.6	4.5	71.0	-.28	3.8
06:25	5.1	63.8	-.01	5.4	68.6	5.0	71.8	-.06	4.1
06:30	4.9	65.3	-.13	4.9	68.7	5.0	71.8	-.14	5.4
06:35	5.1	63.8	.09	5.2	65.8	5.2	70.8	.11	3.8
06:40	5.1	71.1	-.03	4.9	74.8	4.5	78.3	-.07	
06:45	4.7	72.3	-.10	5.1	71.9			-.07	
06:50	4.5	62.1	-.02	4.7	73.8	4.4	77.0	-.01	
06:55	5.0	65.2	-.08	4.9	69.8	4.6	78.7	-.05	
07:00	5.0	63.9	-.11	4.8	78.7	3.9	84.0	-.20	
07:05	5.0	65.6	.06	4.8	75.5	4.4	82.5	.01	3.6
07:10	4.7	66.3	-.02	4.5	74.1	3.5	81.2	.03	
07:15	5.3	69.0	-.19	5.4	77.0			-.19	
07:20	5.0	66.7	-.21	5.2	71.5	5.1	75.4	-.12	
07:25	4.8	68.0	.21	5.1	73.3	5.1	80.9	.29	
07:30	5.5	69.2	-.04	5.5	74.0	5.6	81.1	.02	
07:35	5.1	67.3	-.19					-.09	
07:40	5.3	66.1	-.15	5.0	68.3	4.9	76.4	-.15	4.4
07:45	4.9	66.4	-.06	4.9	71.6	4.8	79.5	-.07	4.5
07:50	5.2	68.2	-.15	5.0	74.1	4.9	81.9	-.15	4.6
07:55	5.2	64.8	-.17	5.2	70.5	5.1	76.5	-.20	4.8
08:00	4.9	64.1	-.13	5.1	70.5	4.9	75.3	-.15	4.8
08:05	5.3	67.2	-.09	5.2	71.5	5.1	78.0	-.08	4.6
08:10	5.1	67.4	-.24	5.0	71.8	4.9	78.4	-.24	4.6
08:15	4.8	65.1	-.18	5.1	69.2	4.9	73.7	-.16	4.8
08:20	5.4	63.8	-.15	5.5	67.8	5.4	71.4	-.17	5.3
08:25	5.4	65.3	-.07	5.4	68.4	5.4	71.0	-.07	5.3
08:30	5.2	64.7	.00	5.4	68.7	5.3	71.0	.02	5.2
08:35	5.2	65.8	-.08	5.4	69.6	5.4	71.6	-.03	5.3
08:40	5.1	66.0	-.01	5.4	69.0	5.4	71.9	-.01	5.4
08:45	5.2	68.8	-.01	5.3	71.8	5.4	73.3	-.04	5.3
08:50	4.4	67.7	-.12	4.9	69.5	5.0	72.4	-.11	5.2

	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	4.1	67.5	.01	4.6	69.6	4.9	71.4	.02	5.0
09:00	4.1	67.5	-.07	4.6	69.7	5.1	72.1	-.11	5.2
09:05	3.7	69.6	.05	4.1	70.8	4.5	73.1	.03	4.8
09:10	3.0	68.7	.02	3.5	71.3	4.0	74.1	-.05	4.4
09:15	3.2	68.3	.06	3.7	70.9	4.3	73.6	.02	4.5
09:20	2.9	62.3	.13	3.2	67.7	3.8	70.8	.05	4.0
09:25	2.8	63.4	.05	3.2	64.0	3.6	67.7	.03	4.0
09:30	3.0	66.1	-.09	3.4	68.7	3.7	72.5	-.14	3.9
09:35	3.1	75.3	.14	3.4	75.9	3.7	79.0	.07	3.6
09:40	3.0	82.9	.30	3.3	83.9	3.4	84.4	.27	3.3
09:45	2.1	79.9	.23	2.2	84.5	2.3	87.8	.19	2.2
09:50	1.7	81.5	-.13	1.8	85.5	1.7	87.7	-.19	1.7
09:55	1.0	100.3	-.36	1.4	99.1	1.6	98.8	-.33	1.7
10:00	1.7	56.6	.48	2.0	65.5	2.3	73.4	.35	2.3
10:05	1.9	70.1	.57	2.0	68.5	2.0	72.1	.60	2.0
10:10	1.7	53.8	-.07	1.8	53.5	1.7	53.3	-.04	1.5
10:15	1.6	24.1	-.12	1.5	26.1	1.5	27.9	-.14	1.4
10:20	1.9	9.7	-.13	1.9	9.1	2.0	6.7	-.26	2.0
10:25	2.0	37.7	-.06	1.9	39.2	2.0	43.0	-.24	1.9
10:30	2.1	55.2	-.33	2.2	62.9	2.3	66.0	-.08	2.5
10:35	2.1	93.1	-.13	2.1	89.4	2.3	87.1	-.08	2.4
10:40	1.6	154.7	-.11	1.4	147.8	1.2	137.3	-.25	1.3
10:45	2.6	65.1	-.86	2.5	70.7	2.5	74.4	-1.12	2.4
10:50	2.9	116.8	.84	3.1	116.8	3.1	116.8	.79	3.0
10:55	1.2	145.4	.14	1.2	137.8	1.1	136.2	.09	1.3
11:00	1.2	97.1	-1.33	1.3	87.6	1.3	64.6	-1.35	1.4
11:05	2.7	69.4	.19	2.3	70.9	2.2	72.5	.15	2.1
11:10	2.4	84.5	-1.29	2.4	87.5	2.6	85.8	-1.25	2.9
11:15	2.6	136.0	-.23	2.4	133.4	2.3	119.0	-.17	2.0
11:20	2.5	160.9	-.36	2.4	157.7	2.3	154.3	-.33	2.3
11:25	3.1	106.5	.26	3.2	108.3	3.2	111.4	.32	3.3
11:30	2.9	150.0	-.50	2.9	145.4	2.7	137.2	-.48	2.7
11:35	2.6	120.8	.01	2.7	126.1	2.5	127.9	.08	2.4
11:40	2.4	154.1	.43	2.3	155.8	2.2	151.7	.48	2.2
11:45	2.0	149.5	.76	1.9	150.2	1.8	144.4	.70	1.8
11:50	1.9	141.3	.65	2.0	140.1	2.1	139.9	.60	2.1
11:55	2.5	90.9	.24	2.5	89.8	2.5	89.8	.21	2.5
12:00	1.7	114.8	.48	1.8	113.3	1.7	117.2	.40	1.6
12:05	1.7	160.1	.37	1.8	164.9	1.9	170.3	.30	1.9
12:10	2.8	163.2	.14	2.9	159.9	3.1	157.1	.22	3.2
12:15	1.6	142.5	.42	1.5	148.8	1.6	152.1	.42	1.7
12:20	3.0	122.4	.29	2.7	122.3	2.6	124.9	.28	2.3
12:25	2.3	135.5	.21	2.2	129.8	2.3	128.8	.22	2.3
12:30	2.2	141.5	-.02	2.3	138.0	2.3	135.0	.06	2.5
12:35	1.4	119.2	-.37	1.6	99.8	1.7	80.0	-.52	2.0
12:40	2.9	121.7	-1.62	2.9	126.4	3.0	125.6	-1.61	3.0
12:45	3.3	149.2	.10	3.4	150.9	3.3	155.5	.10	3.3
12:50	3.5	153.8	.60	3.5	152.2	3.6	155.3	.48	3.8
12:55	4.7	156.8	.40	4.7	154.2	4.6	152.5	.41	4.6
13:00	4.0	179.1	.78	4.0	177.4	4.0	175.7	.79	4.0
13:05	3.3	186.2	.67	3.4	184.8	3.5	179.8	.67	3.7
13:10	4.1	189.0	.32	4.1	192.6	3.9	193.7	.31	3.7
13:15	3.3	185.8	.76	3.3	187.3	3.1	188.7	.75	3.1
13:20	2.8	201.9	.35	2.9	199.8	2.9	200.0	.42	2.9
13:25	3.1	215.1	.45	3.2	216.0	3.2	216.8	.41	3.2
13:30	3.0	223.4	.47	3.0	226.4	3.0	228.6	.52	3.0

	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	3.9	247.4	.01	4.1	248.6	4.0	247.4	.08	4.2
13:40	3.3	221.7	.16	3.3	219.3	3.4	217.1	.14	3.3
13:45	2.1	231.5	.65	2.0	228.9	2.1	227.4	.65	2.0
13:50	2.0	227.5	.22	2.2	224.8	2.4	216.5	.22	2.3
13:55	3.1	178.8	-.29	3.1	179.8	3.0	184.9	-.15	3.1
14:00	1.8	209.8	.26	1.9	219.1	1.7	223.2	.23	1.7
14:05	2.6	193.9	-.74	2.6	195.9	2.7	191.1	-.81	2.4
14:10	2.4	190.4	1.46	2.6	191.8	2.6	191.4	1.62	2.4
14:15	1.3	164.2	.12	1.3	160.6	1.4	159.8	.04	1.4
14:20	3.6	218.3	-.94	3.5	217.1	3.3	217.9	-.96	3.1
14:25	1.9	173.1	.78	2.0	172.2	2.0	175.4	.99	2.0
14:30	2.4	167.7	-.51	2.4	174.1	2.5	175.3	-.34	2.7
14:35	2.4	229.5	-.02	2.1	237.0	2.2	235.8	-.06	2.2
14:40	1.1	239.9	.63	1.1	232.2	1.3	223.5	.72	1.3
14:45	2.7	216.6	.54	2.6	222.5	2.5	228.9	.54	2.8
14:50	2.2	225.0	.25	2.3	226.0	2.5	226.9	.27	2.9
14:55	2.6	155.8	-.76	2.5	157.6	2.7	151.1	-.90	2.5
15:00	2.4	88.0	.62	2.6	92.8	2.8	96.4	.68	2.8
15:05	1.0	130.6	1.06	.9	128.8	1.0	130.8	1.11	1.1
15:10	1.3	137.1	.82	1.4	131.2	1.5	131.3	.85	1.5
15:15	1.5	143.0	.46	1.7	146.0	1.7	143.8	.46	1.6
15:20	1.2	140.7	.19	1.4	163.9	1.6	180.8	.18	1.7
15:25	.9	294.5	-1.04	.8	310.2	.7	356.5	-.93	.7
15:30	1.5	288.0	-1.44	1.7	286.5	1.7	278.0	-1.64	1.7
15:35	2.6	229.4	-.23	2.7	233.1	2.7	235.1	-.17	2.5
15:40	2.0	226.0	-.59	1.9	224.7	2.0	225.8	-.69	2.0
15:45	3.3	261.6	-.09	3.2	260.7	3.1	261.8	-.04	3.1
15:50	3.6	217.2	.01	3.6	216.3	3.6	216.0	.00	3.7
15:55	3.6	222.1	-.08	3.6	221.0	3.6	221.1	-.07	3.6
16:00	3.7	221.7	.14	3.7	219.6	3.5	218.8	.17	3.6
16:05	2.5	234.5	.74	2.5	229.1	2.6	226.5	.72	2.7
16:10	2.9	211.1	.40	2.9	209.6	2.7	212.0	.39	2.6
16:15	1.5	204.1	.79	1.4	205.4	1.3	201.9	.82	1.3
16:20	1.5	197.1	.60	1.4	189.7	1.5	195.2	.58	1.6
16:25	1.0	220.6	-.27	1.0	245.0	1.2	229.2	-.14	1.4
16:30	2.1	230.9	.08	2.0	236.1	2.1	239.1	.08	2.5
16:35	2.5	227.5	-.38	2.6	226.8	2.7	230.0	-.27	2.7
16:40	2.3	243.9	.57	2.5	243.1	2.5	242.0	.56	2.7
16:45	2.0	247.0	-.05	1.9	249.9	2.0	244.8	-.04	2.1
16:50	2.3	214.9	.63	2.4	214.1	2.3	213.8	.69	2.5
16:55	2.9	225.2	.58	2.9	225.8	2.9	225.2	.59	3.0
17:00	3.1	207.1	-.68	3.2	201.7	3.3	195.5	-.82	3.4
17:05	2.9	195.7	.48	2.9	195.6	2.9	192.1	.47	2.7
17:10	1.9	177.2	.80	2.0	178.0	1.9	176.0	.83	1.9
17:15	1.6	188.2	.65	1.5	191.3	1.4	195.4	.64	1.5
17:20	.9	165.6	.60	.8	160.9	.8	156.6	.69	.8
17:25	1.6	206.6	.63	1.7	202.5	1.8	202.5	.72	1.7
17:30	.9	251.8	.65	1.0	255.9	1.1	252.9	.61	1.2
17:35	.6	247.0	.59	.8	234.9	.9	227.1	.55	1.1
17:40	.8	339.4	.60	1.0	306.8	1.2	174.8	.59	1.8
17:45	1.8	24.9	.11	2.4	41.2	2.7	37.8	-.14	2.5
17:50	.7	19.5	-.62	.7	15.7	.9	7.2	-.67	1.0
17:55	2.5	189.5	-.33	2.3	188.2	2.1	183.5	-.37	2.0
18:00	2.8	162.9	.56	2.8	163.3	2.9	166.6	.58	3.1
18:05	2.6	169.4	.59	2.6	167.7	2.7	168.2	.63	2.6
18:10	3.1	177.3	.49	3.2	177.9	3.2	179.5	.48	3.2

	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	2.4	181.8	.43	2.4	180.9	2.5	178.2	.41	2.7
18:20	3.0	186.7	.20	3.0	185.4	3.0	186.6	.17	3.0
18:25	3.3	189.0	-.12	3.1	187.6	3.0	185.3	-.09	3.1
18:30	3.8	158.6	-.26	3.7	159.8	3.7	160.8	-.23	3.7
18:35	3.2	148.2	.23	3.2	150.7	3.2	150.8	.22	3.1
18:40	3.7	149.0	.12	3.8	150.3	3.9	150.4	.19	4.0
18:45	3.3	150.0	-.16	3.5	149.7	3.5	151.5	-.19	3.5
18:50	3.2	137.1	.30	3.2	138.2	3.3	139.5	.37	3.3
18:55	1.8	126.6	.28	1.8	128.8	1.8	129.6	.26	1.9
19:00	3.4	169.3	-.16	3.4	169.4	3.5	170.3	-.21	3.5
19:05	3.7	167.2	.14	3.7	165.6	3.7	164.3	.16	3.5
19:10	3.4	155.0	-.04	3.5	153.2	3.5	152.3	-.09	3.5
19:15	3.0	165.5	.00	3.1	167.9	3.1	167.2	-.03	3.2
19:20	2.8	161.1	.10	2.8	160.7	2.9	159.9	.09	3.1
19:25	3.6	164.0	.25	3.6	164.7	3.7	164.5	.32	3.8
19:30	3.2	168.4	.15	3.2	167.3	3.2	165.2	.21	3.2
19:35	3.5	161.4	.00	3.4	160.7	3.4	161.4	.06	3.4
19:40	3.3	166.5	.15	3.3	166.1	3.3	165.4	.18	3.3
19:45	3.7	164.6	.14	3.6	165.4	3.6	163.6	.15	3.5
19:50	3.4	167.0	-.07	3.4	166.7	3.5	164.8	-.04	3.5
19:55	3.7	162.9	-.01	3.6	164.2	3.6	164.4	-.01	3.6
20:00	3.5	166.0	.01	3.5	165.3	3.6	165.0	.02	3.5
20:05	3.1	168.4	.09	3.1	168.6	3.1	168.8	.14	3.2
20:10	3.0	176.1	.04	3.0	174.4	3.0	172.8	.03	3.0
20:15	2.8	177.1	.01	2.9	176.8	3.0	176.9	.01	3.0
20:20	3.2	175.5	-.01	3.3	175.0	3.5	175.8	.00	3.6
20:25	4.0	175.5	-.01	4.1	175.6	4.2	174.5	-.03	4.3
20:30	4.3	179.2	.18	4.4	180.5	4.5	180.3	.13	4.6
20:35	4.4	180.6	.07	4.6	180.8	4.7	180.8	.02	4.8
20:40	4.5	180.9	.04	4.7	180.5	4.8	178.6	.00	4.8
20:45	4.4	187.5	.06	4.6	186.8	4.6	186.1	.04	4.6
20:50	4.8	187.8	.05	4.7	187.6	4.6	187.3	.04	4.5
20:55	4.6	188.4	.05	4.6	189.0	4.5	188.5	.03	4.5
21:00	4.3	188.0	.06	4.1	188.3	4.1	188.5	.05	4.1
21:05	4.3	187.0	.02	4.2	186.4	4.1	185.7	.04	4.0
21:10	4.7	186.6	.06	4.5	186.3	4.4	185.8	.05	4.4
21:15	4.5	187.9	.11	4.4	188.5	4.4	187.1	.13	4.2
21:20	4.3	186.4	.05	4.3	187.9	4.2	188.4	.05	4.1
21:25	4.4	186.3	.07	4.3	185.1	4.3	183.1	.12	4.2
21:30	4.8	191.4	.03	4.7	190.6	4.7	190.3	.02	4.7
21:35	4.7	191.3	.04	4.6	190.7	4.6	191.3	.04	4.4
21:40	4.6	191.9	.03	4.6	192.0	4.7	191.2	.02	4.6
21:45	4.3	191.7	.02	4.3	192.0	4.3	192.3	.01	4.4
21:50	4.0	189.1	.04	4.1	188.6	4.1	187.5	.05	4.1
21:55	4.1	189.9	.00	4.2	189.7	4.1	189.9	-.04	4.2
22:00	4.5	189.9	.01	4.5	189.0	4.6	188.1	.05	4.5
22:05	4.7	187.8	.04	4.7	185.9	4.7	186.2	.03	4.7
22:10	4.5	184.8	.07	4.6	184.6	4.5	185.1	.03	4.6
22:15	4.9	181.2	-.05	4.9	180.4	4.9	181.2	-.04	4.9
22:20	5.0	181.0	-.11	4.9	182.5	4.8	182.6	-.09	4.8
22:25	4.9	180.4	-.07	4.9	180.7	4.9	182.1	-.06	5.2
22:30	4.9	177.7	-.06	4.9	177.9	5.0	179.1	-.07	5.1
22:35	4.9	175.8	-.08	5.0	176.3	5.2	176.5	-.08	5.1
22:40	5.2	174.0	-.03	5.2	175.3	5.2	175.8	-.03	5.3
22:45	5.0	171.2	-.10	5.1	173.0	5.1	175.2	-.12	5.2
22:50	5.1	170.3	-.05	5.3	171.5	5.3	172.5	-.01	5.4

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/5/2022

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	55.2	-.31	10.1	57.8	-.08	10.6	60.8	.92	
00:05	56.8	-.30	9.7	58.9	-.48			.52	
00:10	56.9		9.5	58.8		8.9	64.0		
00:15	56.1	.40	9.3	57.0		9.0	59.1	.59	
00:20	55.1	-.20			-.12			-.41	
00:25	53.7	-.12	9.1	57.0	-.33	8.2	56.5	-.64	
00:30	53.4	-.15	8.9	56.2	-.27	8.7	60.1	.00	
00:35	54.6	-.97	8.9	57.1		8.7	60.3	-1.61	
00:40	55.7		8.9	58.9		8.8	61.2		
00:45	55.8		9.0	58.0		8.8	62.2		66.6
00:50	57.0	.12	8.9	61.1	-.04	9.0	64.3	1.01	70.2
00:55	56.1	-.15	8.8	57.9	-.57	8.0	62.3	-.14	
01:00	58.8	.09	8.7	63.0	-.15	8.4	66.3	.98	
01:05	59.6		8.6	63.6		9.0	67.6		
01:10	59.9	-.38	8.7	64.1	-.60	8.6	67.1	-.06	
01:15	62.2	-.32	8.4	66.7	.06	7.9	69.7	.24	
01:20	63.7	.29	8.1	67.6	-.83	8.0	72.4	.16	
01:25	65.0	-.04			.09			-.25	
01:30	69.4	-.46			1.68			.12	
01:35		-.20			.12				
01:40		.04			-1.47			.53	
01:45		-.20			-.50			-.09	
01:50		-.28			-.65			-.13	
01:55		-.46			-.25			-.80	
02:00		-.13			-.10			-.02	
02:05		-.49			-.29			-.35	
02:10		-.10			-.61			.12	
02:15		.02			.01			-.03	
02:20		-.33			.04			.64	
02:25		.00			.30			.13	
02:30		-.19			-.67			.77	
02:35		-.02			.06			-.84	
02:40		-.39			-.23			-.92	
02:45		-.13			-.34			-.74	
02:50		-.20			.05			-.07	
02:55		-.39			-.04			-.51	
03:00		.26			1.25			.13	
03:05		-.12			.20			1.07	
03:10		.03			-.17			-1.46	
03:15		-.17			-.41			-.06	
03:20		-.15			-.03			.23	
03:25		-.14			-.32			-.07	
03:30		-.19			-.06			.81	
03:35		-.15			-.23			-.91	
03:40		-.11			-.22			-.36	
03:45		-.31			-.08			-1.36	
03:50		-.02			-.09			.12	
03:55		-.12			-.28			-.04	
04:00		-.02			-.04				
04:05		.08			-.65				
04:10		.06			-.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		.01			1.43			.55	
04:20		-.40			-.16				
04:25		.06			-.08			.27	
04:30		-.26			.42				
04:35									
04:40									
04:45		.44			-.95				
04:50		.38			-.34			.01	
04:55		.02			-.01			-2.63	
05:00		-.31			-.31			.45	
05:05		-3.35			-9.42				
05:10	72.0								
05:15	77.8	.19			.04			.14	
05:20		-.18			.10				
05:25		-.15			.07			.96	
05:30	92.2	-.03			-.03			.18	
05:35		-.09	3.8	77.6	.03			-.18	
05:40	69.9	.10			-.11			-.47	
05:45		-.13			.24			.02	
05:50		-.19			-.55			.12	
05:55		-.42						-.38	
06:00	70.3	-.06			-.34			-.15	
06:05		.16			.13			.05	
06:10	69.1	-.12	4.3	73.2	-.13			.41	
06:15		.20			.14			-.64	
06:20	77.9	-.31	3.6	77.3	-.10			-.16	
06:25	70.9	.04			-.11			.77	
06:30	75.8	-.21			.04			.03	
06:35	72.1	.04	3.8	85.1	.15			.27	
06:40		.38			-.03			.31	
06:45		-.11			.18				
06:50		-.20			-.24			.12	
06:55		-.08			-.17				
07:00		-.43			-.39				
07:05	84.4	.01	2.7	94.5					
07:10		.04			.40				
07:15		-.22			-.29			-.58	
07:20		-.22			-.04			-1.10	
07:25		-.22			.71				
07:30		.05			.07			.16	
07:35		-.21			-.25			.12	
07:40	82.8	-.16			-.75			.09	
07:45	87.9	-.06	4.5	95.7	-.12			.03	
07:50	91.3	-.08	4.1	97.5	-.15			-.10	
07:55	85.3	-.19	4.5	92.8	-.20	3.8	106.1	-.20	
08:00	83.3	-.12	4.4	93.7	-.13	3.4	104.2	-.17	
08:05	85.7	-.07	3.9	91.0	-.05	3.7	100.2	.02	
08:10	85.7	-.20	4.1	91.4	-.15	3.5	99.2	-.17	
08:15	81.0	-.15	4.5	88.2	-.18	4.1	99.0	-.15	
08:20	75.4	-.13	5.0	84.7	-.10	3.9	93.7	-.08	
08:25	75.4	-.10	4.8	83.8	-.06	3.9	90.1	-.11	
08:30	74.6	.06	4.8	82.6	.09	4.0	88.8	-.04	104.5
08:35	75.3	-.09	4.9	84.1	-.06	4.2	94.9	-.06	
08:40	75.6	.06	5.0	84.0	-.06	4.2	86.3	.04	
08:45	78.7	.00	4.6	85.9	-.09	3.8	96.1	-.09	101.5
08:50	76.1	-.18	4.8	82.3	-.12	3.9	90.6	-.14	93.4

	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	75.8	-.02	4.6	82.1	-.02	3.8	90.0	-.08	
09:00	76.3	-.18	4.5	80.8	-.16	3.9	84.0	-.12	89.7
09:05	78.1	-.05	4.2	83.9	.00	3.1	85.2	.04	86.4
09:10	78.0	.00	4.0	83.3	-.06	3.4	85.9	.09	88.7
09:15	77.0	.01	3.9	84.1	-.01	3.3	86.6	.01	96.6
09:20	75.0	.02	3.8	83.0	.02	3.3	93.6	-.09	91.8
09:25	71.9	.05	3.7	78.3	.07	2.6	84.8	.10	92.7
09:30	77.5	-.18	3.3	83.4	-.08	2.5	93.3	-.16	
09:35	85.3	.02	3.1	90.1	-.04	2.4	98.6	-.09	104.8
09:40	87.5	.23	2.9	92.1	.24	2.7	99.8	.21	107.4
09:45	85.8	.00	1.8	85.0	.04	1.8	94.5	.11	116.2
09:50	86.4	-.31	1.9	83.8	-.33	2.0	89.9	-.30	94.8
09:55	98.5	-.35	2.0	96.9	-.19	1.9	92.7	-.15	96.5
10:00	79.4	.26	2.3	89.1	.25	2.4	98.1	.28	107.0
10:05	77.4	.46	1.9	88.2	.44	1.7	94.5	.54	111.2
10:10	57.9	.19	1.4	63.4	.23	1.4	79.0	.15	92.4
10:15	35.1	-.05	1.4	46.5	-.05	1.7	53.3	-.10	51.7
10:20	8.1	-.31	1.8	13.4	-.30	1.5	19.8	-.27	24.0
10:25	43.6	-.46	1.8	42.5	-.38	1.7	46.0	-.28	59.4
10:30	66.1	.17	2.5	64.7	.15	2.3	62.0	.26	54.0
10:35	82.8	.00	2.4	83.0	.02	2.8	83.9	.08	84.7
10:40	125.7	-.44	1.3	116.8	-.43	1.4	125.3	-.31	122.2
10:45	76.9	-1.79	2.4	79.0	-1.69	2.3	81.1	-1.57	85.2
10:50	120.1	.66	3.2	119.9	.57	3.1	122.4	.36	122.4
10:55	147.1	.16	1.6	141.0	.09	1.6	129.0	-.06	146.8
11:00	53.2	-1.19	1.3	22.9	-1.09	1.5	35.8	-1.16	40.4
11:05	62.6	-.20	2.3	52.7	-.19	2.5	44.0	-.27	47.3
11:10	87.9	-.91	2.9	87.6	-.74	2.8	89.1	-.75	96.5
11:15	102.5	-.25	2.0	95.6	-.34	1.8	95.0	-.29	94.7
11:20	154.4	-.14	2.1	156.3	-.11	2.1	157.4	-.15	156.7
11:25	113.1	.29	3.1	114.8	.29	3.1	118.9	.22	121.9
11:30	130.6	-.67	2.6	130.3	-.72	2.5	132.7	-.73	133.3
11:35	128.0	.27	2.5	131.1	.31	2.5	133.0	.24	128.5
11:40	146.7	.55	2.3	145.8	.53	2.4	142.9	.45	132.1
11:45	139.3	.60	2.0	132.6	.55	1.9	127.2	.52	123.6
11:50	135.9	.46	2.2	131.1	.57	2.1	126.5	.59	127.1
11:55	88.2	.22	2.4	88.1	.29	2.4	88.1	.32	88.2
12:00	130.4	.30	1.8	128.8	.37	1.9	127.5	.30	135.2
12:05	169.8	.19	1.9	167.3	.07	1.9	155.2	.07	160.2
12:10	157.6	.57	3.2	155.9	.73	3.5	151.0	.77	142.7
12:15	151.5	.61	1.7	151.6	.79	1.8	146.5	.88	146.7
12:20	122.7	.49	2.1	119.7	.39	2.2	114.4	.48	117.8
12:25	130.9	.41	2.4	131.0	.35	2.2	133.6	.31	133.4
12:30	132.2	.26	2.5	131.6	.40	2.4	135.3	.40	133.2
12:35	73.0	-.44	2.0	69.2	-.53	2.2	68.1	-.61	78.5
12:40	122.7	-1.42	2.9	122.8	-1.45	2.9	131.5	-1.41	131.9
12:45	156.0	.11	3.2	158.0	.07	3.3	156.3	.06	149.8
12:50	156.6	.42	3.8	160.5	.37	4.1	157.8	.44	155.3
12:55	152.4	.50	4.6	150.2	.51	4.6	152.7	.42	158.8
13:00	174.4	.79	4.0	174.2	.92	4.2	171.0	.98	176.5
13:05	177.2	.72	3.6	178.1	.78	3.9	175.5	.63	175.8
13:10	195.7	.31	3.3	193.2	.35	3.2	193.9	.30	191.5
13:15	188.7	.76	3.2	189.0	.81	3.3	186.3	.68	177.2
13:20	201.7	.50	2.7	198.7	.53	3.1	200.3	.73	186.0
13:25	217.6	.24	3.0	219.7	.08	2.8	230.7	-.25	
13:30	232.9	.50	3.1	235.1	.41	3.3	237.4	.38	

	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	245.3	.08	3.9	242.0	.05	4.3	241.2	.00	235.9
13:40	215.5	.13	3.6	215.2	.11	3.7	208.0	.18	202.3
13:45	227.1	.74	1.9	224.5	.78	2.3	225.0	.83	220.3
13:50	212.1	.18	2.1	200.3	.27	2.9	198.6	.49	208.5
13:55	183.0	-.08	3.3	185.9	.08	2.6	187.9	.34	
14:00	216.6	.44	1.9	226.6	.53	1.5	230.9	.52	
14:05	184.7	-1.02	2.7	191.1	-1.04	2.9	191.4	-1.23	
14:10	191.6	1.52	2.7	189.1	1.48	2.4	188.8	1.29	215.2
14:15	151.9	.03	1.6	154.4	-.15	1.8	156.6	-.10	148.0
14:20	220.6	-1.30	2.9	219.5	-1.44	2.8	205.0	-1.51	196.3
14:25	154.0	1.07	2.3	151.4	1.16			1.08	
14:30	179.8	.04	2.8	181.9	.19	3.6	166.0	.58	
14:35	238.2	.52	2.0	239.0	.85	1.5	222.6	1.07	191.1
14:40	226.5	.99	1.6	215.0	1.07	1.0	199.5	1.03	
14:45	231.6	.59	2.9	232.3	.57	3.3	237.5	.47	232.0
14:50	228.7	.11	3.0	233.0	-.03	3.8	238.5	.01	
14:55	158.5	-1.05	2.7	150.6	-.85	2.9	138.2	-.11	
15:00	98.4	.91	2.8	101.5	1.04			1.26	
15:05	121.0	1.19	.9	134.6	1.08	1.4	123.2	1.09	
15:10	126.3	.93	1.7	122.0	.96	2.5	119.2	.80	
15:15	142.0	.56	1.8	138.8	.62	1.7	128.8	.52	100.0
15:20	189.0	.46	2.0	207.2	.40			.16	
15:25	23.9	-.63	.9	113.5	-.38	2.1	102.8	-.32	
15:30	257.5	-1.50	1.7	238.9	-1.42	1.9	244.8	-1.22	
15:35	240.5	-.27	2.5	243.4	-.20			-.12	
15:40	227.3	-.80	2.0	225.2	-.74	2.3	230.8	-.77	
15:45	259.6	-.03	3.2	260.5	-.04	3.4	260.3	-.29	267.0
15:50	218.6	-.13	3.7	219.6	-.15	4.0	225.2	-.22	
15:55	217.2	-.10	3.6	212.3	-.18	3.8	209.7	-.21	208.6
16:00	219.8	.13	3.5	215.2	.14	3.6	216.4	.15	
16:05	225.8	.56	2.8	229.4	.65	2.7	230.1	.49	
16:10	213.5	.60	2.7	218.3	.39	2.1	217.7	.31	
16:15	204.2	.94	1.3	205.9	.86	1.3	181.7	.83	
16:20	194.4	.63	1.7	197.2	.49	1.5	198.0	.49	
16:25	231.1	.11	1.3	233.8	.34	1.5	200.2	.19	
16:30	241.0	.01	2.4	237.6	.20	1.7	228.9	-.06	
16:35	230.3	-.14	2.9	238.5	.08			-.04	
16:40	242.0	.95	2.7	242.5	1.01	4.8	242.1	1.15	
16:45	233.3	-.20	1.5	200.9	-.13			-.71	
16:50	217.1	1.01	2.1	213.9	1.01	2.6	211.3	.48	
16:55	224.2	.51	3.4	221.2	.74	1.7	193.0	.98	
17:00	192.6	-.91	3.6	196.0	-1.05	4.9	196.3	-.65	
17:05	193.6	.67	2.8	193.0	.96			.24	
17:10	176.3	.75	1.4	190.9	.58	2.4	194.9	.82	
17:15	196.8	.65	1.2	188.8	.58			.31	
17:20	168.8	.86	1.3	191.1	.82			.75	
17:25	201.6	.80	1.7	201.2	.62	1.6	210.3	.57	
17:30	248.3	.59	1.3	242.3	.65			.66	
17:35	222.8	.34	1.2	225.9	.45	.6	186.6	.33	
17:40	204.1	.81	1.8	259.7	.83	2.4	260.7	.63	
17:45	36.1	-.41	2.9	47.2	-.21			-.18	
17:50	291.8	-.99	1.4	272.0	-.90	1.1	267.6	-1.23	
17:55	186.5	-.22	2.3	193.2	-.18	2.4	214.7	.13	
18:00	167.3	.55	3.1	173.5	.61			.65	
18:05	171.2	.55	2.9	175.2	.66			.44	
18:10	181.8	.37	3.0	187.4	.33			.24	209.4

	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	177.0	.30	2.5	167.4	.41	4.2	165.7	.31	
18:20	190.4	.28	2.7	189.2	.42	3.0	175.6	-.15	
18:25	182.4	-.16	3.1	171.6	-.32	3.8	170.0	-.13	
18:30	160.9	-.19	4.3	160.8	-.14	4.4	159.9	-.43	
18:35	155.2	.22	3.2	151.2	.39	3.6	142.6	.10	
18:40	148.4	.28	4.1	149.8	.29	4.0	144.9	.49	
18:45	150.8	-.13	4.1	152.7	-.25	3.6	146.5	-.32	
18:50	139.7	.62	3.1	142.7	.56	3.1	143.1	.58	
18:55	132.1	.16	2.1	131.3	-.04	1.6	143.7	-.23	
19:00	170.6	-.16	3.6	173.2	-.19			-.32	
19:05	165.4	.16	3.8	165.5	.24	4.4	149.6	.10	
19:10	151.7	-.14	3.3	149.9	-.13	3.4	148.3	-.37	
19:15	166.8	-.03	3.3	168.3	-.01	3.4	170.0	-.05	164.6
19:20	159.0	.19	3.0	159.7	.15	2.8	157.6	-.07	
19:25	166.3	.31	3.6	170.3	.40	4.2	168.0	.44	
19:30	163.7	.25	3.4	163.4	.23	3.4	161.9	.28	
19:35	160.1	.19	3.4	163.2	.31	3.3	158.3	.19	
19:40	164.7	.29	3.3	165.7	.25	3.2	166.3	.03	
19:45	165.0	.18	3.5	164.9	.23			.07	174.4
19:50	165.4	-.03	3.4	170.6	-.11	3.7	171.0	-.06	
19:55	163.6	-.04	3.6	164.3	-.06	3.1	167.9	-.05	154.6
20:00	166.1	.06	3.5	168.3	.12	4.2	172.6	-.08	
20:05	168.8	.14	3.0	168.4	.13	3.0	167.4	.29	
20:10	169.8	-.01	3.1	168.6	-.05			.44	
20:15	177.1	.03	3.0	173.9	.03	2.8	179.2	-.13	166.9
20:20	174.9	-.06	3.6	173.8	-.06	3.5	175.5	-.13	
20:25	177.3	.07	4.5	171.7	-.03	5.1	171.6	.03	
20:30	180.9	.15	4.6	178.0	.16	4.7	175.8	-.34	
20:35	180.7	.03	4.8	178.6	-.02	5.6	177.1	.05	
20:40	177.8	.01	4.5	175.3	.03	4.9	178.5	-.09	
20:45	185.0	.07	4.5	183.6	-.03	4.8	188.4	.13	
20:50	188.3	.15	4.6	184.1	.18	4.3	184.9	.27	
20:55	189.0	.04	4.2	189.1	.02	4.6	182.7	-.08	
21:00	188.2	.20	4.1	187.0	-.05	3.5	183.0	.40	
21:05	186.1	-.03	4.3	185.6	-.09	4.3	182.7	.45	
21:10	187.3	.06	4.4	181.6	.10	3.6	171.4	.00	
21:15	188.1	.15	4.1	184.2	.11	3.4	188.2	-.01	
21:20	185.9	.05	4.3	186.2	.09	4.0	183.6	-.25	189.1
21:25	183.0	.13	4.2	179.1	.16	4.2	178.2	.22	
21:30	191.1	.03	5.1	185.5	.05			-.17	
21:35	191.6	.08	4.4	189.4	.17			-.08	
21:40	191.5	.04	4.5	188.9	.07	4.4	187.2	.02	
21:45	191.5	.09	4.4	193.5	.06	4.2	185.7	.12	196.2
21:50	187.2	.05	4.2	184.4	.07	4.1	180.3	.13	171.6
21:55	190.0	-.08	4.2	189.2	-.09	4.5	190.1	-.11	
22:00	186.5	.02	4.6	185.7	.08	4.4	180.9	.03	
22:05	185.4	.06	4.9	185.2	.03	4.7	186.0	-.18	
22:10	185.0	.12	4.7	182.5	.02	4.6	182.1	.02	
22:15	182.0	-.04	4.8	180.6	-.02	5.0	179.7	-.27	191.3
22:20	185.5	-.06	5.0	184.2	-.04	5.4	188.3	.10	191.1
22:25	183.8	.02	5.3	183.0	.01	5.4	181.0	-.16	
22:30	180.5	-.01	5.2	182.5	-.06	5.1	184.8	.00	181.7
22:35	177.9	-.08	5.2	180.2	.01	5.5	176.7	-.01	180.0
22:40	177.0	.05	5.1	178.0	.02	5.3	177.6	-.12	187.8
22:45	175.7	-.05	5.1	178.7	-.12	5.1	180.9	-.15	171.6
22:50	174.3	-.04	5.4	175.1	-.01	5.3	174.4	.05	175.0

Daily Summary Report

Site: Lidar "Q" (PAM35)

6/5/2022

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					2.8		
00:05					1.7		
00:10							
00:15					2.1		
00:20							
00:25					4.9		
00:30							
00:35					6.2		
00:40					4.4		
00:45							
00:50							
00:55					2.1		
01:00					2.8		
01:05							
01:10					3.0		
01:15					2.5		
01:20					3.6		
01:25							
01:30							
01:35							
01:40							
01:45							
01:50					1.1		
01:55					.9		
02:00							
02:05							
02:10							
02:15							
02:20							
02:25							
02:30							
02:35							
02:40							
02:45							
02:50							
02:55					.8		
03:00							
03:05					2.1		
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					.9		
04:50							
04:55							
05:00							
05:05							
05:10							
05:15							
05:20					2.8		
05:25					.9		
05:30							
05:35					.5		
05:40							
05:45							
05:50							
05:55							
06:00					2.0		
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					1.0		
07:55							
08:00					1.1		
08:05					.8		
08:10					1.4		
08:15					1.5		
08:20					.8		
08:25					1.6		
08:30					1.4		
08:35					1.3		
08:40					.8		
08:45					.9		
08:50					.9		

	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					.8		
09:00					.7		
09:05					.9		
09:10					.6		
09:15					.9		
09:20	3.3	105.0			.6		
09:25					1.1		
09:30					.5		
09:35					.9		
09:40					1.6		
09:45							
09:50					1.1		
09:55					.4		
10:00					.8		
10:05					2.0		
10:10	1.2	104.2			.8		
10:15	2.3	48.0			1.3		
10:20	1.0	24.9			.6		
10:25	1.1	51.1			.6		
10:30	2.0	40.2			1.1		
10:35	3.0	81.9	2.8	88.6	1.6		
10:40	1.7	117.1	2.1	137.3	1.5		
10:45	1.7	87.7	2.6	100.6	1.3		
10:50	3.2	123.8	4.5	122.6	2.1		
10:55	1.7	126.9			1.2		
11:00	1.6	43.5	1.3	59.7	1.2		
11:05	2.8	59.4	2.1	65.6	1.6		
11:10	2.9	99.3	3.5	99.9	2.0		
11:15	1.6	99.2	1.3	106.9	1.1		
11:20	2.5	148.1	3.1	141.1	1.8		
11:25	2.5	127.4	2.7	125.3	1.4		
11:30	2.5	136.8	2.5	138.5	2.0		
11:35	2.4	134.4	1.3	127.7	1.7		
11:40	2.4	132.1	2.1	132.2	1.1		
11:45	1.3	158.8	1.7	138.3	1.5		
11:50	2.3	125.7	1.6	146.3	1.6		
11:55	2.3	95.1	3.3	91.5	1.4		
12:00	2.8	126.5	2.1	147.1	1.2		
12:05	1.6	140.4	1.5	131.3	1.6		
12:10	3.0	154.5			2.0		
12:15	2.2	137.6	1.4	170.7	1.1		
12:20	1.9	129.8			1.2		
12:25	2.3	130.1	2.8	131.6	1.2		
12:30	1.8	140.9	2.5	133.3	1.2		
12:35	2.4	82.0	1.8	93.0	1.9		
12:40	2.6	132.6	1.9	128.7	1.0		
12:45					2.8		
12:50					3.1		
12:55	3.0	157.9			1.9		
13:00					1.2		
13:05					2.3		
13:10					1.7		
13:15					1.9		
13:20					1.9		
13:25	1.3	237.5			2.0		
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					1.6		
13:40					1.8		
13:45					1.0		
13:50					1.7		
13:55					1.3		
14:00					1.4		
14:05							
14:10					2.1		
14:15					1.1		
14:20					1.9		
14:25					1.1		
14:30					1.8		
14:35					1.3		
14:40					.8		
14:45					2.2		
14:50					1.5		
14:55					1.1		
15:00							
15:05					.8		
15:10					.9		
15:15					.7		
15:20					2.0		
15:25					1.1		
15:30	.8	286.7			1.5		
15:35							
15:40					1.0		
15:45					2.4		
15:50					1.7		
15:55							
16:00							
16:05							
16:10					1.4		
16:15					1.1		
16:20					.7		
16:25					.9		
16:30					2.1		
16:35					1.1		
16:40					1.3		
16:45							
16:50					.9		
16:55							
17:00					1.9		
17:05							
17:10					.5		
17:15							
17:20					.6		
17:25					.5		
17:30					.5		
17:35					.6		
17:40					.7		
17:45							
17:50							
17:55					1.7		
18:00					1.2		
18:05					1.4		
18:10					1.0		

	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					.9		
18:25					1.4		
18:30					1.5		
18:35					1.8		
18:40					2.5		
18:45					1.8		
18:50							
18:55					1.3		
19:00							
19:05							
19:10					1.1		
19:15							
19:20					1.9		
19:25							
19:30					.8		
19:35					1.9		
19:40							
19:45					1.7		
19:50							
19:55							
20:00							
20:05							
20:10							
20:15							
20:20					2.6		
20:25							
20:30							
20:35							
20:40							
20:45							
20:50					1.7		
20:55							
21:00					2.4		
21:05					2.9		
21:10					1.4		
21:15							
21:20							
21:25							
21:30					2.5		
21:35							
21:40							
21:45							
21:50					2.2		
21:55					1.9		
22:00							
22:05					2.1		
22:10					3.0		
22:15							
22:20					2.1		
22:25							
22:30	4.8	183.1					
22:35					3.4		
22:40					4.2		
22:45							
22:50					3.1		

	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					3.7		
23:00							
23:05	4.6	177.1					
23:10					2.5		
23:15					2.6		
23:20					3.8		
23:25					3.5		
23:30	7.6	172.9			4.4		
23:35	9.6	173.2			4.4		
23:40					4.0		
23:45							
23:50					6.2		
23:55							
Average	2.6	123.9	2.3	119.9	1.7		
Max	9.6	286.7	4.5	170.7	6.2		
Max Hour	23:35	15:30	10:50	12:15	23:50		
Min	.8	24.9	1.3	59.7	.4		
Count	39	39	23	23	165	0	0
Total							