

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/27/2022

Interval: 005m

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
00:00	18.4	985.00	93.0	.8	288.4	1.16	1.0	285.7	1.10
00:05	18.4	985.00	93.0	.8	308.3	.41	1.2	286.8	.41
00:10	18.4	985.00	94.0	1.8	292.5	.08	2.4	281.5	.07
00:15	18.4	985.00	94.0	1.6	270.0	-.01	2.2	270.7	.01
00:20	18.3	985.00	94.0	1.4	244.3	.06	2.1	252.2	.08
00:25	18.3	985.00	94.0	1.6	185.8	.02	1.8	221.5	.01
00:30	18.3	985.00	94.0	1.6	191.0	-.13	1.9	212.2	-.11
00:35	18.3	985.00	94.0	1.4	181.0	-.02	1.8	208.5	.00
00:40	18.3	985.00	95.0	1.4	188.1	.01	1.8	208.9	.02
00:45	18.3	985.00	95.0	1.0	177.2	-.04	1.4	203.1	-.02
00:50	18.2	985.00	95.0	.9	163.0	-.03	1.2	189.8	-.02
00:55	18.2	985.00	95.0	1.0	154.9	.01	1.2	168.4	.02
01:00	18.2	985.00	95.0	1.3	168.9	-.02	1.8	183.3	-.01
01:05	18.2	985.00	95.0	.9	176.5	.03	1.6	185.9	.02
01:10	18.1	985.00	95.0	.5	181.1	-.07	1.3	198.0	-.08
01:15	18.1	985.00	95.0	.5	148.4	.00	1.1	198.3	-.02
01:20	18.1	984.00	95.0	.6	71.6	-.05	.9	202.7	-.04
01:25	18.1	984.00	95.0	.6	37.2	.29	.5	249.2	.11
01:30	18.1	984.00	95.0	.4	233.6	-.11	.8	204.8	-.05
01:35	18.1	984.00	95.0	1.0	242.6	-.18	1.4	214.5	.17
01:40	18.1	985.00	95.0	1.5	197.0	.09	2.0	213.8	.12
01:45	18.1	985.00	95.0	1.8	198.6	.18	2.6	221.9	.12
01:50	18.1	985.00	95.0	1.7	212.9	-.03	2.9	225.8	.01
01:55	18.1	985.00	95.0	1.8	223.6	-.03	2.6	232.4	-.10
02:00	18.1	984.00	95.0	2.7	232.3	-.02	3.6	231.7	-.03
02:05	18.1	984.00	95.0	2.5	241.7	-.05	3.4	238.3	-.12
02:10	17.9	984.00	95.0	2.2	245.8	-.06	3.4	246.1	-.09
02:15	17.9	984.00	95.0	1.9	240.8	-.09	3.1	243.6	-.07
02:20	17.8	984.00	95.0	1.9	217.2	-.04	2.7	222.5	-.03
02:25	17.8	984.00	95.0	2.5	195.7	-.04	3.1	207.8	-.02
02:30	17.9	984.00	95.0	3.2	189.9	-.14	3.7	201.1	-.14
02:35	17.9	984.00	95.0	3.0	191.0	-.10	3.7	199.4	-.09
02:40	18.1	984.00	96.0	3.0	184.4	-.02	3.4	191.0	-.07
02:45	18.1	984.00	96.0	2.9	182.2	.01	3.4	192.4	-.02
02:50	18.2	984.00	96.0	3.1	181.6	-.06	3.6	193.6	-.06
02:55	18.2	984.00	96.0	3.5	185.9	.00	4.4	192.0	.03
03:00	18.3	984.00	96.0	3.2	199.2	-.17	3.7	207.6	-.17
03:05	18.3	984.00	96.0	2.8	197.7	-.01	3.2	204.8	.01
03:10	18.3	984.00	96.0	2.7	207.5	-.16	3.4	207.9	-.19
03:15	18.3	984.00	96.0	2.8	190.3	-.08	3.3	196.4	-.09
03:20	18.3	984.00	96.0	3.0	183.2	-.14	3.7	193.2	-.11
03:25	18.3	984.00	96.0	3.4	194.0	-.07	4.0	198.3	-.07
03:30	18.2	984.00	95.0	3.2	182.9	-.11	3.6	189.3	-.12
03:35	18.2	984.00	95.0	3.2	191.2	-.06	3.8	195.6	-.14
03:40	18.0	984.00	95.0	3.2	200.0	-.03	3.8	203.7	-.01
03:45	18.0	984.00	95.0	2.9	203.4	-.05	3.6	208.6	-.07
03:50	17.9	984.00	95.0	3.0	187.6	-.05	3.4	190.7	-.04
03:55	17.9	984.00	95.0	2.7	193.0	-.10	3.5	198.6	-.06
04:00	17.9	984.00	95.0	2.6	197.1	-.07	3.2	203.9	.01
04:05	17.9	984.00	95.0	2.1	196.0	-.09	2.5	197.1	-.10
04:10	17.9	984.00	95.0	2.0	195.9	-.05	2.6	198.2	-.06

	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	17.9	984.00	95.0	2.4	189.4	.06	2.8	192.9	.05
04:20	17.9	984.00	95.0	2.5	200.9	-.04	3.1	206.5	-.04
04:25	17.9	984.00	95.0	2.5	204.5	-.10	3.4	207.5	-.05
04:30	17.9	984.00	95.0	2.8	198.5	.01	3.4	200.3	.05
04:35	17.9	984.00	95.0	2.8	201.9	.02	3.7	211.8	.03
04:40	17.9	984.00	95.0	2.7	206.1	-.04	3.5	212.9	-.02
04:45	17.9	984.00	95.0	2.6	205.9	-.06	3.1	211.0	-.04
04:50	18.0	984.00	95.0	2.4	214.9	-.05	3.1	217.3	.00
04:55	18.0	984.00	95.0	2.7	209.3	-.03	3.6	212.2	-.05
05:00	18.0	984.00	95.0	2.4	206.2	-.11	2.9	207.6	-.14
05:05	18.0	984.00	95.0	1.9	208.3	-.09	2.4	210.7	-.07
05:10	17.9	984.00	95.0	2.0	213.9	-.17	2.5	214.7	-.07
05:15	17.9	984.00	95.0	2.0	223.4	-.14	2.7	224.4	-.16
05:20	17.9	984.00	95.0	1.7	224.2	.00	2.2	227.9	-.02
05:25	17.9	984.00	95.0	2.8	217.8	.00	3.4	222.5	-.01
05:30	17.9	984.00	94.0	2.9	227.5	.10	3.0	231.8	.14
05:35	17.9	984.00	94.0	2.6	196.7	-.03	3.0	209.8	-.06
05:40	17.8	984.00	94.0	3.3	183.3	-.15	3.7	192.3	-.13
05:45	17.8	984.00	94.0	3.6	192.6	-.10	4.4	200.7	-.14
05:50	17.7	984.00	94.0	3.9	193.6	-.04	4.6	196.6	-.03
05:55	17.7	984.00	94.0	2.8	194.9	-.10	3.2	198.9	-.12
06:00	17.6	984.00	93.0	3.1	187.5	-.19	3.6	189.2	-.23
06:05	17.6	984.00	93.0	3.2	184.4	-.17	3.7	192.0	-.17
06:10	17.6	984.00	94.0	3.2	179.8	-.14	3.8	187.7	-.17
06:15	17.6	984.00	94.0	3.4	181.2	-.13	4.1	190.0	-.13
06:20	17.6	984.00	94.0	3.2	184.7	-.14	3.5	191.6	-.14
06:25	17.6	984.00	94.0	2.9	184.2	-.10	3.4	192.3	-.11
06:30	17.7	984.00	94.0	2.4	174.6	-.12	2.9	184.7	-.11
06:35	17.7	984.00	94.0	2.3	175.1	-.11	2.7	182.7	-.11
06:40	17.7	984.00	94.0	1.9	170.6	-.10	2.3	176.7	-.10
06:45	17.7	984.00	94.0	2.2	170.8	-.07	2.6	179.1	-.04
06:50	17.6	984.00	94.0	1.8	172.5	-.07	2.2	180.4	-.06
06:55	17.6	984.00	94.0	1.9	186.9	-.03	2.5	190.8	-.01
07:00	17.7	984.00	94.0	1.7	197.7	-.06	2.0	202.4	-.09
07:05	17.7	984.00	94.0	1.8	201.1	-.04	2.3	199.6	-.03
07:10	17.7	984.00	94.0	1.9	201.6	-.06	2.3	206.8	-.06
07:15	17.7	984.00	94.0	1.9	201.4	-.05	2.4	205.1	-.03
07:20	17.8	984.00	95.0	1.7	204.4	-.19	2.3	205.4	-.13
07:25	17.8	984.00	95.0	1.7	204.0	-.10	2.3	206.7	-.06
07:30	17.9	984.00	94.0	2.5	191.4	-.06	3.1	197.9	-.04
07:35	17.9	984.00	94.0	3.0	188.2	-.02	3.5	192.5	-.04
07:40	18.0	984.00	94.0	2.9	191.4	.01	3.5	196.0	.04
07:45	18.0	984.00	94.0	2.7	196.8	-.04	3.2	197.3	-.05
07:50	18.1	984.00	94.0	2.2	201.0	-.03	2.9	202.1	-.06
07:55	18.1	984.00	94.0	2.6	200.5	.06	3.2	203.6	.07
08:00	18.3	984.00	93.0	2.2	203.7	.41	2.7	207.1	.36
08:05	18.3	984.00	93.0	3.0	207.8	1.57	4.0	206.9	1.57
08:10	18.5	984.00	93.0	3.2	209.5	1.77	3.9	208.8	1.82
08:15	18.5	984.00	93.0	2.9	203.8	1.53	3.4	202.3	1.43
08:20	18.4	984.00	92.0	2.8	199.0	1.52	3.3	204.3	1.61
08:25	18.4	984.00	92.0			3.51			5.22
08:30	18.2	984.00	94.0						
08:35	18.2	984.00	94.0	3.8	196.9	2.07			3.53
08:40	18.0	984.00	94.0			1.44			1.55
08:45	18.0	984.00	94.0	4.8	235.3	1.52			1.56
08:50	17.9	984.00	95.0	5.6	238.9	4.53	6.6	241.3	4.84

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
08:55	17.9	984.00	95.0			.50			
09:00	17.8	984.00	95.0			1.13			1.43
09:05	17.8	984.00	95.0	5.5	238.5	.88	7.0	240.3	.89
09:10	17.5	984.00	94.0	3.7	235.5	1.67	5.4	236.6	1.71
09:15	17.5	984.00	94.0	2.9	236.0	1.63	4.1	233.1	1.88
09:20	17.4	984.00	94.0	2.9	227.0	.91	3.4	231.9	.92
09:25	17.4	984.00	94.0	2.1	234.3	.35	2.8	239.6	.40
09:30	17.5	984.00	95.0	2.6	250.0	.22	3.2	251.3	.23
09:35	17.5	984.00	95.0	1.8	258.3	.14	2.2	249.6	.13
09:40	17.7	984.00	94.0	.7	257.8	.02	1.1	248.9	.02
09:45	17.7	984.00	94.0	1.2	228.7	-.03	1.7	221.0	.03
09:50	18.1	984.00	94.0	1.5	238.8	-.03	1.9	239.4	-.03
09:55	18.1	984.00	94.0	1.9	231.5	.16	2.2	225.5	.16
10:00	18.5	984.00	93.0	2.8	215.4	-.01	3.0	218.7	.10
10:05	18.5	984.00	93.0	2.7	204.6	-.02	3.3	211.4	-.10
10:10	19.0	984.00	92.0	3.1	209.4	.09	3.4	211.9	.01
10:15	19.0	984.00	92.0	2.4	218.0	-.28	2.9	223.3	-.39
10:20	20.0	984.00	89.0	3.8	226.5	.00	4.2	225.4	.04
10:25	20.0	984.00	89.0	4.1	209.9	-.28	4.4	210.2	-.06
10:30	20.7	984.00	86.0	4.1	201.2	-.06	4.4	206.8	-.09
10:35	20.7	984.00	86.0	4.5	210.2	-.02	5.2	212.5	.03
10:40	20.9	984.00	84.0	3.4	201.0	-.39	3.9	203.6	-.52
10:45	20.9	984.00	84.0	4.2	204.4	-.10	4.5	205.2	-.04
10:50	20.8	983.00	84.0	3.5	223.4	.00	4.0	221.5	.04
10:55	20.8	983.00	84.0	4.7	232.6	.09	5.6	234.6	.03
11:00	20.2	983.00	86.0	3.7	230.6	.05	4.5	235.2	.04
11:05	20.2	983.00	86.0	3.0	226.7	-.30	4.2	231.4	-.34
11:10	21.6	984.00	81.0	4.3	232.1	.41	4.4	233.6	.44
11:15	21.6	984.00	81.0	4.7	219.3	.28	5.3	222.6	.36
11:20	22.0	983.00	77.0	2.4	220.1	-.17	2.6	224.5	-.23
11:25	22.0	983.00	77.0	2.3	239.5	-.54	3.0	240.2	-.54
11:30	21.8	983.00	79.0	4.4	234.6	.08	4.9	234.3	.04
11:35	21.8	983.00	79.0	2.7	245.9	-.02	3.1	246.3	-.04
11:40	21.9	983.00	75.0	3.7	248.9	.09	4.5	249.1	.13
11:45	21.9	983.00	75.0	3.6	218.4	-.10	4.5	220.1	-.11
11:50	22.5	983.00	75.0	5.3	233.9	.19	5.9	233.8	.21
11:55	22.5	983.00	75.0	4.2	238.2	.10	4.7	239.1	.15
12:00	22.7	983.00	73.0	4.0	223.0	.06	4.6	226.7	.04
12:05	22.7	983.00	73.0	4.5	233.2	.16	5.1	233.6	.17
12:10	22.8	983.00	71.0	4.7	205.0	.04	5.4	207.6	.17
12:15	22.8	983.00	71.0	5.0	214.0	.02	5.8	216.9	.09
12:20	21.3	982.00	76.0	3.7	220.4	.79	4.7	221.0	.83
12:25	21.3	982.00	76.0	4.0	252.0	2.44	5.1	255.5	2.56
12:30	20.4	982.00	82.0						
12:35	20.4	982.00	82.0			2.73			
12:40	18.8	982.00	88.0	1.8	262.4	1.27	2.6	239.1	1.68
12:45	18.8	982.00	88.0			2.60			2.58
12:50	18.4	983.00	91.0			.16			.12
12:55	18.4	983.00	91.0	2.8	234.7	-.11	4.1	241.5	-.16
13:00	19.4	984.00	93.0	3.3	245.7	-.02	3.9	247.1	-.05
13:05	19.4	984.00	93.0	2.8	254.2	-.08	4.3	256.3	-.04
13:10	19.4	983.00	90.0	3.4	236.5	.15	4.4	234.8	.18
13:15	19.4	983.00	90.0	3.1	222.2	.29	3.9	231.5	.31
13:20	19.3	983.00	92.0	3.5	218.7	.11	4.3	227.3	.07
13:25	19.3	983.00	92.0	3.9	222.8	.01	5.1	231.1	.00
13:30	19.8	983.00	92.0	3.6	212.9	-.07	4.5	223.6	-.04

	03_TempC_002m	04_BP_002m	05_RH_002m	06_WS040m	07_WD040m	08_VWS040m	09_WS060m	10_WD060m	11_VWS060m
Time	DEGC	INHG	PERCENT	M/SEC	DEG	M/SEC	M/SEC	DEG	MPH
13:35	19.8	983.00	92.0	4.5	213.2	.18	5.5	223.0	.19
13:40	21.3	984.00	85.0	5.1	213.6	-.06	5.7	218.1	-.08
13:45	21.3	984.00	85.0	6.1	224.0	.20	6.5	224.6	.22
13:50	22.2	983.00	81.0	4.8	222.8	-.07	5.8	227.3	-.10
13:55	22.2	983.00	81.0	4.6	219.1	-.07	5.4	221.4	-.18
14:00	22.8	983.00	78.0	3.5	225.4	-.39	4.4	224.7	-.44
14:05	22.8	983.00	78.0	5.0	238.8	-.18	6.2	240.1	-.21
14:10	23.2	982.00	73.0	6.0	258.4	-.13	7.4	262.4	-.18
14:15	23.2	982.00	73.0	5.7	267.1	.03	7.5	267.4	.03
14:20	22.4	982.00	70.0	4.6	255.0	-.21	6.3	260.6	-.24
14:25	22.4	982.00	70.0	5.7	252.6	-.05	7.6	252.0	-.04
14:30	23.5	983.00	66.0	6.2	242.9	.27	7.4	245.3	.22
14:35	23.5	983.00	66.0	6.2	232.6	-.25	7.6	234.7	-.29
14:40	24.2	983.00	62.0	6.2	256.5	.02	7.7	259.1	-.02
14:45	24.2	983.00	62.0	5.4	271.9	-.06	6.1	271.8	-.18
14:50	24.0	982.00	57.0	6.3	280.2	.36	7.2	280.0	.35
14:55	24.0	982.00	57.0	4.4	269.7	-.02	5.3	275.2	-.18
15:00	23.8	983.00	58.0	4.5	274.3	-.04	5.8	276.7	-.14
15:05	23.8	983.00	58.0	5.1	268.8	-.16	6.5	271.2	-.19
15:10	22.6	982.00	59.0	4.7	273.6	.04	6.2	276.6	-.01
15:15	22.6	982.00	59.0	3.7	284.6	-.14	5.0	283.2	-.34
15:20	22.7	983.00	60.0	3.3	260.6	-.18	4.7	262.3	-.26
15:25	22.7	983.00	60.0	4.2	261.7	-.14	5.5	266.6	-.12
15:30	23.4	983.00	60.0	3.7	265.2	-.29	4.7	264.2	-.40
15:35	23.4	983.00	60.0	4.2	279.0	-.06	5.0	280.2	-.22
15:40	23.3	983.00	57.0	4.1	276.7	.00	5.1	283.0	-.06
15:45	23.3	983.00	57.0	4.3	278.4	.21	4.8	280.3	.05
15:50	22.7	983.00	58.0	5.7	282.2	.07	6.9	284.3	.01
15:55	22.7	983.00	58.0	4.7	274.8	.08	5.7	276.3	-.08
16:00	22.3	983.00	58.0	4.2	271.1	.21	5.9	272.1	.23
16:05	22.3	983.00	58.0	3.3	267.6	-.17	4.5	271.7	-.26
16:10	22.3	983.00	60.0	3.7	262.1	-.09	4.7	266.5	-.07
16:15	22.3	983.00	60.0	4.0	256.1	-.04	5.2	258.1	-.02
16:20	22.3	983.00	60.0	4.1	256.5	.00	5.6	260.9	.01
16:25	22.3	983.00	60.0	3.2	253.7	-.24	4.5	257.9	-.28
16:30	22.2	983.00	62.0	3.8	255.5	-.06	4.9	259.3	-.06
16:35	22.2	983.00	62.0	3.0	251.3	-.23	4.4	255.5	-.20
16:40	22.0	983.00	63.0	3.5	246.9	-.07	4.6	248.3	-.13
16:45	22.0	983.00	63.0	3.4	255.4	-.07	4.8	258.8	-.15
16:50	21.7	983.00	62.0	3.6	253.6	-.08	4.8	256.5	.00
16:55	21.7	983.00	62.0	3.7	264.2	.03	4.9	265.1	.02
17:00	22.5	983.00	60.0	3.4	276.4	.09	4.2	276.5	-.03
17:05	22.5	983.00	60.0	4.1	278.6	.24	4.8	276.9	.22
17:10	21.9	983.00	60.0	3.3	283.7	-.22	4.3	279.0	-.21
17:15	21.9	983.00	60.0	4.1	279.0	.06	4.7	279.3	-.02
17:20	21.4	983.00	62.0	4.1	280.9	.27	4.8	283.3	.20
17:25	21.4	983.00	62.0	4.0	275.8	.16	4.7	278.7	.04
17:30	21.1	983.00	65.0	2.6	260.1	-.08	3.6	263.7	-.19
17:35	21.1	983.00	65.0	3.9	256.6	.03	5.1	261.3	.08
17:40	21.4	984.00	65.0	2.5	250.6	-.18	3.3	253.7	-.27
17:45	21.4	984.00	65.0	3.4	256.0	-.02	4.7	255.9	-.08
17:50	22.3	984.00	62.0	4.0	251.5	.13	5.1	254.7	.18
17:55	22.3	984.00	62.0	4.3	250.0	.01	5.3	252.6	-.02
18:00	22.9	983.00	57.0	4.1	258.2	.38	5.2	259.6	.50
18:05	22.9	983.00	57.0	4.1	251.5	.09	4.9	256.8	.10
18:10	23.3	984.00	57.0	4.2	235.3	-.03	5.0	236.9	-.09

	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	23.3	984.00	57.0	3.9	234.2	-.09	4.8	241.1	-.16
18:20	23.3	983.00	57.0	5.3	239.2	.19	6.0	241.2	.16
18:25	23.3	983.00	57.0	3.8	244.1	.08	4.7	241.5	-.05
18:30	22.9	982.00	58.0	3.1	257.5	-.06	4.2	263.3	-.10
18:35	22.9	982.00	58.0	2.7	258.1	.07	3.5	257.1	.01
18:40	23.0	983.00	57.0	3.2	248.4	.12	3.7	253.2	.11
18:45	23.0	983.00	57.0	3.3	250.7	.02	4.2	253.6	-.08
18:50	22.7	983.00	60.0	3.7	259.6	.05	4.4	258.6	.11
18:55	22.7	983.00	60.0	2.8	242.5	-.15	3.4	245.5	-.24
19:00	22.8	982.00	58.0	4.1	266.8	.10	4.8	271.0	.00
19:05	22.8	982.00	58.0	5.4	269.4	.10	6.0	268.1	.08
19:10	22.1	982.00	59.0	3.5	263.3	-.11	5.0	266.7	-.16
19:15	22.1	982.00	59.0	4.1	264.9	.11	5.5	265.5	.12
19:20	22.2	984.00	58.0	3.2	268.3	-.10	4.3	273.3	-.12
19:25	22.2	984.00	58.0	3.5	277.5	-.07	4.6	280.0	-.15
19:30	22.7	984.00	54.0	4.2	280.2	.29	5.0	280.4	.24
19:35	22.7	984.00	54.0	3.9	290.8	.39	4.9	293.2	.36
19:40	22.5	984.00	52.0	3.9	292.2	.15	4.7	295.4	.09
19:45	22.5	984.00	52.0	3.1	292.7	.03	3.7	288.4	.01
19:50	21.9	982.00	55.0	3.1	305.4	-.12	3.6	299.8	-.15
19:55	21.9	982.00	55.0	2.8	295.9	.11	3.7	289.2	.03
20:00	21.1	983.00	58.0	3.4	287.4	.03	4.4	287.9	.05
20:05	21.1	983.00	58.0	3.7	285.6	.09	4.3	288.1	.13
20:10	20.8	984.00	59.0	3.1	287.7	.16	4.0	288.7	.14
20:15	20.8	984.00	59.0	2.6	284.5	-.06	3.6	280.5	-.08
20:20	20.6	984.00	62.0	1.7	300.0	-.11	2.5	292.0	-.09
20:25	20.6	984.00	62.0	1.9	291.0	-.04	2.5	284.5	-.08
20:30	20.2	984.00	68.0	2.2	282.8	-.07	2.5	275.9	-.03
20:35	20.2	984.00	68.0	2.5	283.5	-.07	3.0	278.6	-.07
20:40	20.0	985.00	71.0			-.11	2.9	280.5	-.13
20:45	20.0	985.00	71.0	2.1	286.8	-.07	2.4	281.7	-.11
20:50	19.5	985.00	74.0	1.8	287.6	-.01	3.2	279.7	-.02
20:55	19.5	985.00	74.0	1.9	277.7	-.08	2.8	271.8	-.06
21:00	19.3	985.00	76.0	1.4	268.6	.04			-.03
21:05	19.3	985.00	76.0	2.2	267.1	-.04	3.1	269.3	-.05
21:10	19.0	985.00	75.0			.07	4.5	268.8	-.02
21:15	19.0	985.00	75.0	2.4	271.5	.04	4.0	274.0	.00
21:20	19.0	985.00	74.0	3.1	277.9	.02	4.4	275.1	-.04
21:25	19.0	985.00	74.0	2.2	282.4	.01			-.05
21:30	19.0	985.00	73.0	2.6	284.5	.03	2.1	283.8	.00
21:35	19.0	985.00	73.0			.01	4.3	283.0	.01
21:40	19.0	985.00	72.0	2.2	273.8	-.03	3.2	276.1	-.10
21:45	19.0	985.00	72.0	1.8	272.1	-.06	2.9	271.0	-.10
21:50	18.8	985.00	74.0	1.5	260.3	-.01	2.3	261.6	-.04
21:55	18.8	985.00	74.0	1.7	252.0	.06	2.9	258.0	.02
22:00	18.8	985.00	75.0	1.8	264.2	-.03	2.5	262.7	-.02
22:05	18.8	985.00	75.0	1.6	293.5	-.07	3.2	276.6	-.14
22:10	18.8	985.00	74.0	1.9	295.6	-.06	2.8	288.4	-.06
22:15	18.8	985.00	74.0	2.2	297.4	.05	2.9	292.1	.02
22:20	18.8	986.00	74.0	3.1	283.5	.10	3.1	287.4	.00
22:25	18.8	986.00	74.0	2.7	282.1	.05	3.3	277.6	.04
22:30	18.8	986.00	75.0			-.04	.5	297.6	-.02
22:35	18.8	986.00	75.0	2.0	281.8	-.09	2.7	274.6	-.06
22:40	18.5	986.00	76.0	.9	306.8	-.01	1.5	88.1	-.01
22:45	18.5	986.00	76.0	1.7	281.1	.01	2.5	278.8	-.02
22:50	18.4	986.00	76.0	2.3	272.5	.11	2.8	275.1	.18

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/27/2022

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	1.3	278.5	1.03	1.5	268.0	1.13	1.8	264.5	1.35
00:05	1.7	273.1	.35	1.8	263.0	.35	1.6	255.4	.32
00:10	2.6	278.4	.08	2.6	273.2	.11	2.3	266.2	.14
00:15	2.7	268.3	.02	3.2	264.2	.09	3.1	262.0	.09
00:20	2.7	254.3	.07	3.3	255.2	.10	3.3	253.6	.11
00:25	2.4	234.2	-.02	3.0	240.1	-.01	3.5	242.5	.03
00:30	2.4	226.6	-.04	2.8	231.7	.06	2.9	232.2	.07
00:35	2.2	222.0	.00	2.5	223.6	.02	2.4	220.2	.01
00:40	2.0	216.2	.04	1.9	208.4	.05	2.1	201.9	.03
00:45	1.6	209.1	-.04	1.9	203.9	.02	2.2	201.7	.07
00:50	1.4	201.9	-.04	2.0	201.5	-.02	2.5	198.9	.06
00:55	1.6	180.0	.02	2.2	194.3	.00	3.1	201.4	-.01
01:00	2.3	198.5	-.07	2.7	207.4	-.07	3.5	212.6	.00
01:05	1.9	199.4	-.04	2.5	210.0	-.02	3.3	218.2	-.01
01:10	1.9	213.8	-.09	2.3	224.3	-.01	2.9	226.6	.04
01:15	1.5	218.1	-.07	2.0	225.4	-.04	2.4	231.1	-.04
01:20	1.4	225.7	-.01	2.0	235.0	.00	2.5	234.3	.10
01:25	1.2	243.3	.05	1.9	244.2	.03	2.6	238.6	.04
01:30	1.4	224.4	-.08	2.0	230.1	-.05	2.7	231.1	-.01
01:35	2.2	214.7	.14	2.7	223.0	.16	3.3	227.7	.22
01:40	3.1	225.1	-.01	4.0	223.4	-.06	4.6	225.8	.01
01:45	3.4	225.2	-.03	4.3	225.9	.00	5.0	225.2	-.05
01:50	4.3	232.3	-.09	5.3	229.4	-.04	6.2	229.6	-.08
01:55	3.5	232.6	-.16	4.3	234.8	-.19	5.2	235.5	-.19
02:00	4.5	233.3	.01	5.3	233.6	.03	6.3	235.6	.02
02:05	4.2	241.2	-.14	5.2	239.6	-.10	6.1	238.9	-.08
02:10	4.3	243.9	-.11	5.2	240.8	-.07	5.9	239.3	-.02
02:15	3.9	241.0	-.03	4.5	238.3	-.06	5.0	240.1	-.06
02:20	3.5	227.7	.02	4.0	230.6	.07	4.5	232.9	.10
02:25	3.6	216.6	-.06	3.9	221.2	.01	4.3	223.3	.06
02:30	4.1	210.3	-.12	4.6	214.3	-.01	5.1	218.3	.04
02:35	4.1	205.8	-.03	4.5	209.6	.06	4.7	213.0	.11
02:40	3.8	201.0	-.13	4.3	205.6	-.04	4.7	207.9	.17
02:45	3.8	200.3	-.12	4.2	206.5	-.11	4.5	211.9	-.07
02:50	4.0	198.4	-.06	4.4	205.7	.04	4.7	212.0	.08
02:55	4.7	197.8	-.07	4.8	202.7	-.09	5.0	208.1	-.14
03:00	4.1	210.9	-.13	4.7	210.9	-.10	4.9	212.9	-.10
03:05	3.5	214.4	-.09	4.3	215.2	-.13	5.0	215.1	-.20
03:10	4.0	211.7	-.28	4.6	215.0	-.35	5.0	216.9	-.29
03:15	3.7	202.6	-.09	4.3	208.5	-.12	4.8	213.8	-.07
03:20	4.2	202.8	-.17	4.6	206.4	-.15	5.1	209.3	-.11
03:25	4.3	204.7	-.03	4.7	207.2	.04	5.3	208.8	.04
03:30	3.8	194.0	-.10	4.3	199.6	-.09	4.8	199.9	-.09
03:35	4.4	200.5	-.12	4.9	204.1	-.03	5.2	204.5	.05
03:40	4.2	203.3	-.04	4.8	205.9	-.02	5.4	208.2	.03
03:45	4.4	210.0	-.14	5.2	214.4	-.11	6.1	216.4	-.09
03:50	3.7	190.3	-.03	4.0	193.3	.03	4.6	197.6	-.04
03:55	4.0	199.4	.00	4.5	201.2	-.04	5.0	202.9	-.10
04:00	3.6	204.5	.01	4.0	205.5	.09	4.5	206.2	.16
04:05	2.9	197.6	-.10	3.6	196.2	-.06	4.0	196.4	-.02
04:10	3.4	199.6	-.04	4.0	201.7	.01	4.3	204.1	.01

	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	3.5	198.9	.01	4.3	202.0	-.03	4.8	205.9	-.02
04:20	4.1	208.3	-.04	5.1	209.2	-.01	5.8	211.7	-.01
04:25	3.9	213.7	-.06	4.6	218.3	-.11	5.0	219.3	-.08
04:30	3.8	204.0	.03	4.4	209.0	-.03	4.9	209.9	-.13
04:35	4.2	216.9	-.03	4.9	218.0	-.08	5.5	217.8	-.02
04:40	4.0	216.8	-.03	4.6	218.4	-.06	5.1	218.5	.01
04:45	3.5	213.7	-.09	3.9	216.8	-.08	4.2	217.3	-.07
04:50	3.6	217.9	.04	3.7	218.2	.11	3.8	216.6	.13
04:55	3.9	212.5	-.05	4.3	212.6	-.06	4.6	214.0	-.04
05:00	3.2	211.9	-.17	3.6	213.1	-.03	4.2	210.7	.01
05:05	3.0	212.9	.00	3.5	214.2	-.04	3.9	214.1	-.07
05:10	3.3	213.3	.00	3.9	214.3	.03	4.4	215.1	.04
05:15	3.2	227.6	-.04	3.6	226.9	-.02	3.9	226.6	-.08
05:20	2.7	229.8	-.03	3.4	232.2	-.05	4.2	230.5	.06
05:25	4.0	223.8	.03	4.5	229.5	.00	4.8	232.5	-.04
05:30	3.2	237.9	.16	3.5	236.6	.19	3.7	234.2	.07
05:35	3.1	213.6	.03	3.4	215.1	.17	3.5	216.9	.22
05:40	3.9	200.7	-.13	4.4	205.6	-.14	5.1	207.1	-.16
05:45	5.0	205.6	-.11	5.5	209.4	-.04	6.2	211.6	.01
05:50	5.1	204.3	-.09	5.7	209.5	-.01	6.0	210.9	.06
05:55	3.6	198.4	-.12	4.0	200.7	-.07	4.8	205.0	-.11
06:00	4.1	192.1	-.30	4.4	199.4	-.17	5.1	203.8	-.18
06:05	4.4	197.4	-.20	5.1	201.4	-.16	5.7	203.8	-.16
06:10	4.3	193.2	-.17	4.8	198.3	-.10	5.3	201.4	-.07
06:15	4.6	196.2	-.10	5.2	201.5	-.01	5.8	205.9	.09
06:20	4.1	196.6	-.08	4.8	203.2	-.08	5.3	206.6	-.09
06:25	4.0	196.8	-.18	4.5	201.4	-.16	5.1	206.5	-.15
06:30	3.4	189.6	-.08	4.0	195.6	-.06	4.5	198.9	-.07
06:35	3.1	189.7	-.10	3.8	194.4	-.09	4.7	200.1	-.05
06:40	2.6	187.2	-.10	3.0	195.0	-.08	4.0	201.2	-.06
06:45	3.1	186.0	.00	3.6	192.1	.02	4.3	194.8	.03
06:50	2.7	185.5	-.05	3.3	190.9	.00	4.1	193.9	.04
06:55	2.8	196.5	.04	3.3	199.1	.07	3.9	201.5	.05
07:00	2.5	203.2	-.15	3.0	202.1	-.12	3.6	201.4	-.02
07:05	2.8	200.4	-.02	3.4	202.8	.00	4.0	203.0	.00
07:10	2.9	207.2	-.14	3.7	205.9	-.12	4.6	204.4	-.07
07:15	3.0	205.3	-.10	3.6	201.8	-.11	4.1	200.8	-.08
07:20	2.8	203.0	-.02	3.4	204.1	.01	3.8	203.3	-.01
07:25	2.9	204.7	.00	3.4	206.6	-.01	4.1	208.4	.00
07:30	3.6	200.2	-.05	4.1	200.4	-.01	4.7	203.1	.05
07:35	3.9	194.9	-.12	4.4	196.6	-.07	5.0	197.5	-.01
07:40	3.9	200.3	.05	4.5	200.5	.06	5.1	199.5	.04
07:45	3.6	197.9	-.07	4.1	201.8	-.05	4.7	204.3	-.04
07:50	3.5	204.1	-.08	4.1	205.7	-.01	4.8	203.8	.07
07:55	3.2	203.9	-.03	3.6	205.0	-.02	3.9	207.5	-.09
08:00	3.2	214.8	.38	3.7	212.4	.29	4.6	208.9	.35
08:05	4.6	207.4	1.70	5.3	208.8	1.81	5.6	208.9	1.79
08:10	4.3	210.7	1.75	4.6	210.3	1.68	5.0	211.9	1.62
08:15	3.8	203.1	1.44	4.2	208.7	1.50	4.8	212.1	1.51
08:20	4.0	207.6	1.64	4.5	208.3	1.59	5.1	212.7	1.67
08:25			4.29			3.52			4.16
08:30									
08:35			3.44			3.29			3.40
08:40			1.69			1.55			.66
08:45			1.53			1.78			1.52
08:50	5.9	243.8	4.67	5.9	237.8	4.66	6.5	233.3	4.97

	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									
09:00			1.28			1.00			.94
09:05	7.8	240.6	1.00	8.8	237.8	.95	10.0	238.9	1.04
09:10	6.1	236.9	1.76	6.8	237.3	1.90	7.5	238.1	1.96
09:15	4.5	237.6	1.94	5.1	239.6	1.87	5.8	238.2	1.76
09:20	3.9	231.6	.82	4.4	231.8	.89	5.0	230.9	.95
09:25	3.3	238.6	.43	3.8	237.2	.44	4.3	236.0	.39
09:30	3.4	249.0	.18	3.7	245.7	.10	3.9	237.0	.05
09:35	2.2	239.6	.11	2.3	228.2	.15	2.9	222.8	.18
09:40	1.4	245.4	.00	1.7	230.9	.00	2.1	222.1	.05
09:45	2.2	217.7	.08	2.7	217.1	.12	3.1	217.2	.14
09:50	2.2	228.6	-.04	2.8	219.3	-.08	3.4	219.4	-.05
09:55	2.6	224.7	.09	3.2	227.2	.14	3.7	229.8	.15
10:00	3.3	217.1	.14	3.9	220.7	.19	4.1	217.7	.23
10:05	3.6	215.2	-.10	4.0	218.2	.01	4.4	217.9	.05
10:10	3.4	214.0	-.11	3.8	215.7	-.16	4.1	214.5	-.09
10:15	3.3	216.1	-.46	3.8	217.2	-.45	4.2	215.4	-.33
10:20	4.4	224.8	.14	4.8	223.5	.21	5.0	221.7	.14
10:25	4.9	211.5	.06	5.0	210.1	.13	5.1	209.7	.13
10:30	4.5	210.5	-.08	4.9	206.3	-.10	5.7	210.3	-.08
10:35	5.4	209.8	.15	5.5	210.2	.11	5.4	214.2	.28
10:40	4.1	203.7	-.65	4.5	203.9	-.59	4.9	205.5	-.43
10:45	4.7	207.6	.02	4.9	207.3	.03	5.0	212.1	.01
10:50	3.7	220.3	.10	3.8	220.9	.15	4.2	223.2	.15
10:55	6.0	236.0	.08	6.2	235.6	.20	6.5	235.8	.26
11:00	4.7	235.7	.11	4.7	235.7	.09	5.0	233.5	.03
11:05	4.7	230.5	-.21	4.6	233.6	-.02	5.1	237.5	.13
11:10	4.4	237.1	.48	4.6	240.7	.44	4.9	239.3	.38
11:15	5.2	223.1	.45	4.8	222.6	.48	4.7	220.9	.53
11:20	2.9	232.1	-.27	2.9	229.9	-.31	2.8	232.8	-.39
11:25	3.4	242.0	-.46	4.0	246.3	-.50	4.4	246.8	-.46
11:30	4.9	232.2	.04	4.7	231.2	.02	4.7	229.8	-.03
11:35	3.4	254.7	-.14	3.5	258.8	-.15	3.5	259.1	-.11
11:40	4.5	247.5	.20	4.4	244.4	.15	4.3	243.2	.11
11:45	4.7	219.5	-.17	4.7	221.5	-.21	4.9	219.7	-.24
11:50	5.9	235.3	.30	6.1	238.5	.32	6.4	241.3	.31
11:55	4.9	238.8	.30	5.2	240.6	.42	5.5	241.2	.47
12:00	5.1	230.2	.02	5.5	231.8	.02	5.7	233.0	.11
12:05	5.6	233.2	.18	5.9	234.5	.20	6.2	231.5	.24
12:10	5.7	208.5	.24	5.6	209.9	.26	5.7	213.0	.16
12:15	5.9	219.7	.08	6.1	221.5	.06	6.2	221.9	.10
12:20	5.3	221.9	.76	5.5	223.4	.58	5.8	226.3	.67
12:25	5.4	257.5	2.45	5.7	255.7	2.67	6.0	255.4	2.64
12:30									
12:35									
12:40	4.2	239.7	1.77	4.2	241.6	1.77	5.7	255.1	1.95
12:45			2.29			2.76			2.61
12:50			-.02			.10			.02
12:55	5.0	242.8	-.10	5.6	242.8	-.01	6.4	243.0	.00
13:00	4.1	251.0	-.05	4.7	255.1	-.08	5.6	255.8	-.02
13:05	5.2	254.1	.02	5.9	252.8	.06	6.4	249.5	.04
13:10	4.8	238.2	.15	5.8	241.1	.20	7.0	241.3	.26
13:15	4.6	236.0	.28	5.5	237.0	.18	6.0	238.0	.26
13:20	4.7	234.1	.02	5.0	237.5	.07	5.6	240.6	.07
13:25	5.8	232.9	.00	6.4	234.2	.05	7.1	238.0	.16
13:30	5.3	227.5	.06	6.0	231.5	.06	6.9	234.3	.05

	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	5.8	227.0	.16	6.4	229.6	.14	6.7	232.3	.08
13:40	6.1	218.4	-.02	6.3	219.7	-.02	6.0	224.4	.01
13:45	6.6	227.3	.21	6.6	229.1	.20	6.9	227.8	.15
13:50	6.1	229.1	-.06	6.2	227.5	.02	6.6	228.5	.08
13:55	5.9	226.2	-.19	6.4	227.2	-.04	6.8	228.9	-.02
14:00	5.1	226.9	-.40	5.5	230.6	-.34	5.9	234.3	-.29
14:05	6.9	243.0	-.25	7.2	245.4	-.24	7.3	246.2	-.33
14:10	7.8	265.5	-.17	8.0	266.0	-.13	8.4	265.7	-.13
14:15	8.1	267.1	.10	8.3	268.4	.16	8.6	268.2	.25
14:20	7.0	263.6	-.15	7.0	264.6	-.14	7.1	264.0	-.24
14:25	8.1	251.8	.01	8.4	251.6	.04	8.9	251.5	.19
14:30	7.8	245.9	.12	8.1	243.8	.24	8.3	240.9	.39
14:35	7.9	236.3	-.28	8.3	240.7	-.30	8.6	243.0	-.28
14:40	8.2	261.3	-.05	8.3	261.9	-.05	8.2	263.3	-.30
14:45	6.9	272.0	-.17	7.5	273.8	-.31	8.1	274.4	-.35
14:50	7.7	279.9	.30	7.9	281.7	.22	8.1	280.0	.21
14:55	5.6	277.6	-.41	6.1	279.7	-.54	6.7	281.0	-.67
15:00	6.4	278.0	-.09	7.0	278.1	.03	7.5	276.6	.09
15:05	7.4	270.5	-.12	7.8	270.4	-.03	7.8	270.9	-.10
15:10	7.0	277.1	-.08	7.8	277.6	-.03	8.1	276.5	.04
15:15	5.3	282.8	-.47	5.7	281.8	-.38	6.2	280.5	-.43
15:20	5.1	263.6	-.40	5.5	263.9	-.39	6.0	265.7	-.37
15:25	5.8	267.6	-.19	6.2	269.9	-.16	6.6	269.1	-.19
15:30	5.5	264.1	-.35	6.0	263.8	-.35	6.2	262.1	-.34
15:35	5.6	281.5	-.37	6.0	282.1	-.31	6.4	282.5	-.35
15:40	5.8	284.3	-.01	6.0	283.6	.03	6.2	281.2	.04
15:45	5.5	281.2	-.05	5.9	280.8	-.05	6.0	282.3	-.12
15:50	7.2	283.9	.01	7.4	282.9	.10	7.3	281.2	.15
15:55	6.5	277.6	-.24	7.1	276.5	-.30	7.6	274.7	-.26
16:00	6.4	270.7	.17	6.8	271.1	.17	6.8	272.1	.14
16:05	4.8	271.1	-.29	5.0	271.6	-.24	5.5	271.7	-.08
16:10	5.0	266.3	-.01	5.4	268.6	-.05	5.4	268.5	-.09
16:15	5.9	260.3	-.03	6.4	260.3	.00	6.6	259.9	-.04
16:20	6.2	261.7	.16	6.8	259.9	.20	7.2	259.4	.16
16:25	5.0	259.3	-.31	5.6	259.8	-.29	5.8	260.5	-.22
16:30	5.2	259.4	-.09	5.8	259.8	-.03	6.0	259.1	-.02
16:35	5.1	256.5	-.23	5.3	257.6	-.26	5.4	258.2	-.24
16:40	5.3	250.2	-.08	6.1	253.5	.04	6.5	254.1	.09
16:45	5.4	259.0	-.18	5.7	259.3	-.15	5.8	258.8	-.19
16:50	5.6	259.1	.10	5.8	258.3	.11	6.0	259.2	.12
16:55	5.0	265.8	.12	5.3	266.7	.23	5.5	267.5	.30
17:00	4.4	276.1	-.10	4.5	276.0	-.12	4.7	276.4	-.03
17:05	5.0	277.4	.09	5.2	279.7	.10	5.4	279.1	.01
17:10	5.3	277.6	-.06	5.7	277.5	.03	6.0	276.4	.10
17:15	5.0	277.7	-.09	5.3	277.2	-.06	5.5	275.5	-.03
17:20	4.9	284.7	.08	5.3	285.1	.07	5.5	284.1	.01
17:25	5.3	278.5	.02	5.6	277.8	.12	6.0	277.0	.20
17:30	4.0	265.6	-.23	4.4	264.5	-.19	5.0	266.0	-.15
17:35	5.7	264.4	.11	5.9	264.7	.18	6.1	265.5	.22
17:40	3.8	254.7	-.33	4.4	254.5	-.25	4.6	256.4	-.23
17:45	5.7	259.5	-.02	6.3	258.9	.09	6.6	258.3	.14
17:50	5.6	254.2	.18	5.7	251.1	.22	6.2	249.9	.21
17:55	5.9	253.7	-.11	6.2	255.5	-.07	6.5	256.4	.01
18:00	5.5	259.3	.50	5.8	262.0	.55	6.3	263.4	.57
18:05	5.3	262.2	.32	5.3	265.4	.37	5.3	266.3	.31
18:10	5.0	236.8	-.04	5.0	239.2	-.04	5.1	241.5	.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
18:15	5.0	241.5	-.15	5.0	242.3	-.07	5.0	244.4	.02
18:20	5.9	243.5	.21	6.0	245.3	.27	6.3	247.2	.20
18:25	5.2	245.2	-.03	5.5	247.8	-.05	5.8	251.5	-.09
18:30	4.6	266.8	-.18	4.7	267.8	-.20	4.8	268.4	-.19
18:35	4.1	258.5	.10	4.6	260.6	.27	4.6	260.9	.38
18:40	3.8	255.2	.23	4.1	254.4	.25	4.1	253.5	.21
18:45	4.4	254.2	-.09	4.7	253.1	.01	4.9	252.0	.05
18:50	4.6	257.4	.12	4.8	258.8	.19	5.0	257.8	.32
18:55	3.9	249.8	-.33	4.3	253.1	-.30	4.7	256.3	-.30
19:00	5.0	271.6	-.09	5.3	272.3	-.08	5.5	273.5	-.06
19:05	6.4	266.6	.22	6.6	266.7	.36	6.5	266.5	.39
19:10	5.7	266.6	-.19	6.1	266.0	-.18	6.8	266.8	-.05
19:15	6.2	266.7	.12	6.5	268.4	.16	6.5	270.8	.15
19:20	4.9	273.6	-.18	5.1	275.1	-.21	5.1	276.2	-.17
19:25	5.5	280.3	-.16	6.1	280.8	-.11	6.6	281.8	-.04
19:30	5.8	281.2	.10	6.2	283.4	.10	6.6	285.4	.15
19:35	6.0	295.8	.13	6.7	296.0	.14	7.5	294.8	.19
19:40	5.2	294.9	.10	5.6	294.2	.15	6.3	294.6	.18
19:45	4.5	290.1	.03	5.1	291.7	.11	5.5	292.3	.18
19:50	4.0	294.0	-.07	4.2	292.5	-.02	4.4	291.3	.03
19:55	4.3	288.1	.01	4.7	287.7	-.01	5.3	287.9	-.01
20:00	5.0	287.3	.14	5.5	285.7	.13	5.9	286.0	.16
20:05	5.0	287.7	.13	5.7	287.5	.07	6.0	288.1	.09
20:10	4.8	286.0	.20	5.2	285.5	.23	5.5	285.8	.24
20:15	4.0	280.5	-.09	4.5	281.2	-.02	4.9	282.1	-.07
20:20	3.3	285.4	-.10	3.4	284.8	-.12	3.4	285.7	-.15
20:25	3.0	280.2	-.07	3.3	279.2	-.05	3.5	278.9	-.04
20:30	3.0	275.4	-.05	3.6	274.8	-.01	3.8	276.5	.00
20:35	3.4	277.8	-.04	3.7	280.7	.02	4.1	282.5	-.01
20:40	3.3	279.2	-.09	3.6	279.4	-.06	3.7	280.6	-.06
20:45	2.9	282.5	-.08	3.3	282.7	-.06	3.8	284.3	-.04
20:50	3.6	280.3	.04	3.9	279.7	.06	4.1	281.6	.04
20:55	3.3	272.5	-.03	3.8	271.8	-.02	4.2	271.7	-.02
21:00			-.16			-.23			-.18
21:05	4.3	271.8	-.08	5.0	272.2	-.04	5.5	272.9	-.08
21:10	5.0	270.4	-.01	5.3	271.6	-.01	5.5	272.3	.03
21:15	5.0	275.2	-.03	4.9	276.8	.02			.03
21:20	4.2	276.2	-.07	4.6	276.5	-.03	5.0	276.0	-.05
21:25	4.0	280.3	-.07	4.7	281.0	-.07	5.1	281.1	-.01
21:30			-.04			-.01	6.0	280.0	.03
21:35	4.3	282.7	.03	4.8	281.6	.02	5.2	281.9	.00
21:40	3.8	275.7	-.11	4.5	276.4	-.06	5.2	277.1	-.10
21:45	3.6	271.1	-.12	4.2	271.0	-.11	4.8	269.4	-.07
21:50	3.0	263.4	-.06	3.7	263.9	-.04	4.1	262.8	-.05
21:55	3.6	258.2	-.08	4.0	259.3	-.05	4.6	260.5	-.05
22:00	3.8	263.6	-.08	4.5	264.5	-.11	5.4	265.6	-.13
22:05	3.6	274.1	-.16	3.9	272.9	-.16	4.4	270.8	-.17
22:10	3.5	283.3	-.11			-.22			-.20
22:15	3.3	291.5	-.09	3.1	290.3	-.10			-.06
22:20	3.6	282.9	.03	3.8	281.3	.11	4.2	278.0	.19
22:25	2.9	276.2	.01			.02			.03
22:30	3.7	269.0	-.01	3.8	268.2	.02	3.1	267.7	.05
22:35	4.1	272.9	-.03	4.3	273.1	.03			.05
22:40			.01	3.8	274.6	.01	5.2	274.7	-.02
22:45	3.3	278.7	-.03	3.7	279.4	-.01	4.0	279.8	-.01
22:50	3.3	278.7	.11	3.8	281.1	.11	4.1	282.9	.10

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/27/2022

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	2.1	252.4	1.39	2.8	248.0	1.41	3.1	241.4	1.41
00:05	1.9	244.2	.29	2.6	243.5	.34	2.6	227.7	.39
00:10	2.1	260.1	.14	2.3	254.9	.10	2.7	247.1	.13
00:15	3.0	255.3	.06	2.9	249.5	.09	3.1	243.1	.11
00:20	3.2	249.2	.11	3.0	243.4	.04	3.1	240.1	.05
00:25	3.4	238.8	.01	3.0	231.6	.00	2.7	222.4	.04
00:30	2.6	222.8	.03	2.7	219.7	-.01	3.1	214.2	-.02
00:35	2.3	212.2	.00	2.7	207.0	-.01	3.2	208.4	-.05
00:40	2.7	201.8	.03	3.2	208.0	.09	3.9	210.0	.15
00:45	2.9	204.4	.03	3.5	207.3	.06	4.3	210.8	.05
00:50	3.0	207.5	.08	3.3	207.5	.09	4.2	211.5	.02
00:55	3.8	205.5	.02	4.3	210.2	.07	5.5	215.7	.03
01:00	4.1	210.7	-.05	4.8	216.4	-.02	5.9	220.3	.01
01:05	3.9	221.2	-.06	4.4	224.6	-.03	4.7	221.1	.03
01:10	3.6	232.0	.07	4.1	231.1	.06	4.7	234.8	.14
01:15	2.9	230.6	-.03	3.6	231.5	.06	4.2	230.0	.07
01:20	2.9	232.4	.10	3.6	234.2	.08	4.4	231.8	.15
01:25	3.0	233.1	.00	3.6	230.3	-.07	4.1	230.4	-.03
01:30	3.3	232.9	.03	3.9	233.3	.04	4.8	231.8	-.01
01:35	4.0	229.8	.19	4.9	229.9	.17	5.5	229.0	.15
01:40	5.1	226.1	.01	5.6	226.7	.06	5.8	224.7	.06
01:45	6.2	226.2	-.01	6.8	227.9	-.03	7.5	228.7	-.01
01:50	7.0	230.4	-.13	7.8	231.5	-.12			-.07
01:55	6.1	234.1	-.23	6.9	234.7	-.13	7.7	235.4	-.03
02:00	7.2	238.0	.08	7.6	235.1	.08	8.4	235.4	.04
02:05	6.9	239.5	-.10	7.5	238.4	-.10	7.9	239.0	-.08
02:10	6.6	238.3	-.06	7.1	238.1	-.04	7.4	239.5	.04
02:15	5.6	238.8	.01	5.9	238.0	-.01	6.2	239.0	-.01
02:20	4.9	233.6	.11	5.5	233.3	.06	5.8	235.0	.12
02:25	5.0	226.7	.07	5.4	227.9	.10	5.7	229.0	.11
02:30	5.6	221.5	.09	5.8	222.9	.10	6.0	224.2	.11
02:35	4.9	217.9	.15	5.2	221.2	.07	5.4	223.5	-.20
02:40	5.1	211.8	.25	5.2	214.2	.20	5.8	216.6	.13
02:45	4.9	215.3	.02	5.0	217.4	.13	5.3	218.8	.24
02:50	4.9	215.7	.07	5.1	218.1	.07	5.1	215.9	.09
02:55	5.2	212.2	-.10	5.6	216.0	-.06	5.9	216.2	.00
03:00	5.2	217.1	-.11	5.6	219.2	-.05	6.2	221.2	.00
03:05	5.5	215.5	-.37	6.0	220.9	-.32	6.6	225.0	-.36
03:10	5.4	218.2	-.20	6.0	219.4	-.16	6.5	220.5	-.21
03:15	5.3	215.0	-.12	5.6	218.0	-.14	6.3	218.1	-.02
03:20	5.5	210.9	-.05	6.0	212.7	-.04	6.6	213.0	.02
03:25	6.0	206.9	.03	6.4	205.3	.10	6.6	208.5	.03
03:30	5.4	201.7	-.09	6.0	201.1	-.01	6.7	203.8	.01
03:35	5.8	208.2	.06	6.1	208.1	.12	6.4	210.2	.17
03:40	6.0	210.2	.09	6.1	213.0	.17	7.3	212.6	.20
03:45	6.4	217.2	-.03	7.2	214.2	.07	7.6	213.2	.12
03:50	5.1	201.5	-.03	5.5	202.9	.00	5.9	204.3	.04
03:55	5.3	205.8	-.03	5.6	205.4	-.01	6.0	205.6	.04
04:00	5.0	206.9	.09	5.4	207.8	.02	6.0	208.2	.00
04:05	4.6	198.9	.03	4.8	201.6	.07	5.0	202.0	.09
04:10	4.8	207.7	.05	5.4	207.7	.01	5.9	209.2	.02

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
04:15	5.3	206.7	.03	6.1	207.8	.04	6.4	206.4	-.04
04:20	6.0	213.5	.00	6.1	212.3	.01	6.3	214.0	.05
04:25	5.2	216.4	-.01	5.6	215.6	.00	6.2	214.6	-.01
04:30	5.4	211.3	-.06	6.0	211.6	-.09	6.7	213.3	-.12
04:35	6.2	217.2	.00	6.7	217.7	-.02	7.6	217.4	.01
04:40	5.4	219.2	.00	5.8	217.7	.02	5.9	217.9	-.01
04:45	4.5	216.2	-.06	4.6	214.7	-.08	4.9	211.6	-.11
04:50	4.0	216.1	.05	4.3	214.8	.01	4.9	215.6	-.02
04:55	5.0	214.3	-.06	5.4	214.1	.04	5.6	215.6	.11
05:00	4.9	211.8	-.07	5.1	214.4	-.11	5.3	215.1	-.12
05:05	4.3	216.4	-.04	4.7	217.4	.04	5.0	216.0	.04
05:10	4.8	219.7	-.01	4.9	220.7	.01	5.1	218.8	.13
05:15	4.3	224.8	-.08	5.1	226.6	-.05	5.5	225.7	-.04
05:20	4.7	228.9	.12	4.8	228.3	.09	5.2	226.3	-.01
05:25	4.9	232.1	.08	5.2	232.4	.04	5.6	232.9	.02
05:30	4.0	232.7	-.02	4.2	231.0	.03	4.7	232.1	.12
05:35	4.0	220.3	.13	4.4	222.9	.10	5.1	226.6	.06
05:40	5.8	208.1	-.11	6.1	205.9	.03	6.4	206.4	.07
05:45	6.4	212.1	.03	6.8	211.3	.01	7.4	213.2	.01
05:50	6.8	212.6	.06	7.0	210.9	.13			.08
05:55	5.3	206.6	-.16	5.9	206.8	-.19	6.4	208.7	-.24
06:00	5.7	204.5	-.23	6.1	206.3	-.30	6.8	209.8	-.31
06:05	6.3	209.4	-.15	6.9	213.3	-.11	7.3	216.6	-.07
06:10	5.7	207.3	-.03	5.9	209.0	.00	6.6	212.0	.01
06:15	6.4	209.4	.13	7.1	213.9	.10	7.5	214.7	.08
06:20	5.7	208.5	-.09	6.2	212.4	-.05	6.7	214.7	-.05
06:25	5.7	208.6	-.10	6.3	211.3	-.07	6.9	214.3	-.03
06:30	5.1	202.1	-.10	5.4	204.0	-.07	5.8	208.8	-.07
06:35	5.3	204.6	-.01	5.8	208.5	.01	6.1	209.4	.02
06:40	4.8	204.4	-.05	5.2	206.3	-.02	5.8	210.0	-.03
06:45	5.0	197.8	.07	5.4	199.3	.06	5.9	203.4	.04
06:50	4.9	196.9	.06	5.5	198.4	.07	5.9	202.4	.03
06:55	4.6	202.4	.09	5.4	203.7	.10	6.2	204.6	.07
07:00	4.4	200.8	.01	5.1	202.1	-.02	5.9	202.6	-.05
07:05	4.6	202.4	-.06	5.4	204.0	-.12	6.1	203.2	-.09
07:10	5.1	205.3	-.05	6.0	208.6	-.02	6.9	211.2	-.04
07:15	4.9	204.8	-.02	5.7	205.7	-.02	6.2	206.5	-.05
07:20	4.4	205.5	.00	4.9	205.7	-.02	5.5	207.4	-.03
07:25	4.6	207.6	-.02	5.1	209.5	-.02	5.4	207.7	-.02
07:30	5.2	202.8	.08	5.8	204.6	.09	6.1	201.6	.10
07:35	5.5	197.0	.06	6.0	197.2	.11	6.5	198.0	.09
07:40	5.4	197.4	.10	5.9	198.8	.11	6.3	199.6	.13
07:45	5.2	202.5	-.10	5.5	201.7	-.06	5.9	201.4	.00
07:50	5.2	205.9	.14	5.7	208.6	.10	6.3	209.1	.08
07:55	4.6	212.5	-.15	5.1	215.0	-.11	5.4	210.3	-.05
08:00	5.4	209.5	.45	5.8	207.7	.50	6.4	208.2	.41
08:05	5.8	209.7	1.69	6.3	214.6	1.66	6.9	213.6	1.67
08:10	5.2	211.0	1.52	5.7	212.2	1.48	6.2	211.5	1.53
08:15	5.5	211.3	1.46	5.6	212.1	1.47	5.7	212.2	1.44
08:20	5.8	210.3	1.75	6.1	208.6	1.79	6.7	206.5	1.87
08:25			3.41			2.92			3.63
08:30						-.67			-.74
08:35			3.46	8.7	212.8	.87			-.05
08:40			-.16			-.44			-.53
08:45			1.72			1.58			1.04
08:50	6.4	239.2	5.44	7.5	236.9	4.32	7.6	235.9	4.20

	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									
09:00			1.43			2.34			1.44
09:05	10.1	237.8	1.07	9.6	235.3	1.15			1.19
09:10	7.8	235.7	2.08	8.6	236.9	2.21	9.6	238.8	2.28
09:15	6.3	236.6	1.80	6.8	238.0	1.78	7.5	240.1	1.89
09:20	5.7	230.3	.94	6.7	229.8	.87	7.2	227.4	.84
09:25	4.8	232.3	.24	5.2	224.7	.09	6.0	220.5	-.03
09:30	4.2	230.6	.00	4.7	223.3	-.09	5.2	221.6	-.22
09:35	3.4	220.5	.16	3.9	221.7	.14	4.4	221.9	.16
09:40	2.7	217.6	.04	3.1	217.9	.02	3.5	219.8	.02
09:45	3.7	216.0	.10	4.5	219.1	.06	4.9	221.5	.06
09:50	3.8	221.7	-.02	4.3	223.4	.02	5.1	226.8	.04
09:55	4.2	227.9	.12	4.9	224.8	.13	4.8	226.3	.13
10:00	4.7	219.8	.23	4.8	217.8	.16	5.4	220.8	.13
10:05	4.8	217.7	-.02	5.4	218.0	-.07	5.9	219.9	-.07
10:10	4.5	216.6	-.03	4.6	215.7	-.06	5.0	217.0	-.01
10:15	4.3	216.6	-.38	4.5	215.6	-.32	5.1	217.4	-.24
10:20	5.0	217.1	.17	5.5	219.3	.19	5.7	218.2	.25
10:25	4.8	204.8	.22	5.0	210.8	.11	4.8	204.3	.07
10:30	6.2	212.2	.08	6.6	220.6	.18			.24
10:35	4.7	215.6	.43	4.6	216.3	.50	4.7	212.5	.39
10:40	5.2	207.3	-.30	5.2	205.4	-.28	5.8	206.6	-.24
10:45	5.4	216.2	.15	5.1	213.8	.27	6.0	218.2	.21
10:50	4.2	221.6	.16	4.3	219.8	.15	4.8	225.3	.08
10:55	6.7	236.7	.33	6.9	237.9	.38	7.2	239.1	.42
11:00	5.3	231.2	.01			.11			.14
11:05	4.7	237.0	.19	6.0	241.8	.10	4.5	238.7	.19
11:10	4.9	241.6	.28	4.4	240.9	.17	4.2	240.6	.11
11:15	5.0	222.2	.49	4.6	214.8	.47			.56
11:20	2.9	227.0	-.45	3.4	226.3	-.44			-.38
11:25	4.8	248.2	-.47	4.5	241.8	-.52			-.54
11:30	4.6	225.7	-.12	4.8	224.1	-.22	4.4	220.6	-.31
11:35	3.0	253.7	-.13	3.4	251.9	-.28	3.2	247.6	-.35
11:40	4.6	242.8	.02	4.4	244.6	-.09	4.4	240.7	-.15
11:45	5.5	220.6	-.27	5.8	224.3	-.27	5.8	220.8	-.25
11:50	6.4	240.0	.43	7.0	241.1	.49	6.5	240.9	.45
11:55	5.7	239.5	.49	6.2	239.7	.44	6.3	238.0	.45
12:00	5.6	232.4	.17	5.7	233.2	.24	5.9	234.8	.35
12:05	6.1	230.2	.26	5.9	231.0	.20	6.0	232.8	.13
12:10	5.8	215.1	-.04	5.7	217.6	-.16	5.6	218.3	-.24
12:15	6.3	221.6	.12	6.2	221.6	.13	6.4	221.8	.12
12:20	6.0	227.3	.86	6.0	229.3	.90	6.0	230.5	1.02
12:25	5.9	252.4	2.76	5.9	250.6	2.71	6.0	247.0	2.83
12:30									
12:35									
12:40	5.9	259.9	2.19	6.1	261.5	2.01			1.87
12:45			2.00						
12:50			.09			.16			-.23
12:55	7.0	242.7	.00	8.0	243.6	.03			.04
13:00	5.9	253.7	-.01	6.2	253.4	.10	7.3	252.3	.16
13:05	7.6	249.3	.14	7.5	247.7	.13	8.2	246.3	.13
13:10	7.8	241.8	.27	8.3	240.9	.28	10.0	242.2	.31
13:15	6.8	237.4	.39	7.8	238.1	.46	8.7	239.3	.51
13:20	6.4	243.2	.05	7.9	245.4	.09	8.4	245.1	.19
13:25	7.7	240.7	.23	8.5	240.9	.27	8.7	240.2	.20
13:30	7.5	235.1	.01	7.9	235.5	.05	8.6	239.2	.07

	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	7.3	235.3	.11	7.7	238.0	.08	8.3	239.6	.17
13:40	6.1	227.4	-.01	6.2	229.5	.06	7.4	235.0	.03
13:45	6.7	225.7	.16	6.8	228.2	.17	7.3	229.6	.14
13:50	6.8	228.2	.01	7.1	228.7	-.06	7.4	230.9	-.09
13:55	6.9	228.7	-.17	7.0	227.6	-.22	7.3	225.6	-.31
14:00	6.2	237.6	-.36	6.1	237.9	-.44	6.1	239.3	-.56
14:05	7.5	245.8	-.36	7.6	245.3	-.38	7.9	243.9	-.36
14:10	8.8	266.0	-.09	9.1	266.3	.06	9.4	266.6	.15
14:15	8.8	267.7	.31	9.3	267.0	.33	9.5	266.6	.25
14:20	7.3	262.3	-.27	7.5	260.9	-.21	7.7	259.8	-.16
14:25	9.1	251.4	.19	9.4	251.9	.19	9.7	252.7	.23
14:30	8.5	241.2	.46	8.6	241.5	.49	8.5	242.9	.47
14:35	8.6	244.9	-.45	8.7	245.9	-.54	8.8	246.1	-.63
14:40	8.1	263.5	-.43	8.2	263.5	-.62	8.2	264.4	-.75
14:45	8.8	274.9	-.16	9.3	275.3	-.15	9.4	274.9	-.19
14:50	8.2	279.2	.20	8.6	278.6	.15	8.8	276.7	.05
14:55	6.9	279.4	-.74	6.9	278.3	-.79	7.3	276.3	-.78
15:00	7.9	276.0	.22	7.8	276.1	.27	7.8	276.2	.29
15:05	7.9	271.7	-.14	7.9	272.5	-.16	8.1	272.5	-.26
15:10	8.3	276.4	-.01	8.3	274.9	.05	8.5	273.2	.11
15:15	6.7	278.7	-.41	7.0	276.8	-.34	7.5	275.3	-.33
15:20	6.6	266.3	-.41	7.1	264.7	-.36	7.5	265.2	-.33
15:25	7.0	267.1	-.31	7.6	265.5	-.32	7.9	264.8	-.33
15:30	6.4	262.4	-.33	6.8	263.5	-.36	7.0	264.6	-.39
15:35	6.4	282.3	-.39	6.5	280.3	-.42	6.7	278.3	-.42
15:40	6.3	281.6	-.04	6.7	282.0	-.08	6.8	280.4	-.14
15:45	6.0	283.9	-.24	6.1	285.1	-.30	5.9	286.7	-.38
15:50	7.2	279.1	.19	7.1	276.9	.17	6.9	275.7	.04
15:55	7.8	273.5	-.30	7.7	273.3	-.30	8.0	273.0	-.20
16:00	6.9	271.7	.11	7.2	269.9	.09	7.2	268.5	.05
16:05	5.9	271.4	-.04	6.4	273.0	.01	6.7	272.9	.05
16:10	5.2	270.1	-.18	5.4	270.5	-.20	5.8	268.8	-.15
16:15	6.9	258.0	-.03	7.4	257.9	-.06	7.6	258.1	-.13
16:20	7.4	258.8	.15	7.5	258.1	.12	7.7	258.1	.08
16:25	6.0	259.4	-.17	6.3	260.2	-.21	6.2	261.1	-.15
16:30	6.2	259.4	-.02	6.3	259.0	.07	6.3	259.9	.10
16:35	5.7	258.4	-.15	6.0	257.6	-.08	6.4	258.2	-.15
16:40	6.8	254.3	.15	6.9	255.3	.19	7.0	256.2	.29
16:45	5.8	258.2	-.13	6.1	257.4	-.10	6.1	254.6	-.13
16:50	6.2	259.9	.07	6.1	261.3	.10	6.2	261.5	.08
16:55	5.7	268.8	.32	5.7	269.0	.32	5.5	269.7	.24
17:00	5.0	277.5	.04	5.2	278.1	.06	5.2	278.8	.09
17:05	5.2	278.8	-.02	5.2	277.3	.02	5.3	276.9	-.03
17:10	6.7	275.4	.19	6.8	274.1	.19	6.8	272.7	.20
17:15	5.7	273.6	.02	5.8	272.2	.05	6.0	271.0	.04
17:20	5.6	283.4	.01	5.8	281.9	.08	6.2	280.6	.13
17:25	6.2	274.6	.27	6.6	272.8	.34	6.9	271.3	.32
17:30	5.4	267.7	-.13	5.9	268.2	-.05	6.1	268.6	-.05
17:35	6.4	265.5	.18	6.6	265.6	.15	6.9	266.9	.05
17:40	5.3	258.6	-.14	5.9	259.1	-.06	6.5	259.1	-.06
17:45	6.9	258.5	.18	7.0	257.6	.23	7.1	256.2	.25
17:50	6.4	250.3	.28	6.5	250.3	.32	6.5	249.8	.33
17:55	6.6	257.1	-.01	6.6	257.9	.07	6.4	258.4	.05
18:00	6.6	263.3	.59	6.9	263.9	.59	6.9	263.5	.55
18:05	5.5	265.9	.19	5.7	265.7	.07	6.1	266.5	-.09
18:10	5.3	243.5	.08	5.5	243.8	.19	5.5	242.8	.11

	21_WS140m	22_WD140m	23_VWS140m	24_WS160m	25_WD160m	26_VWS160m	27_WS180m	28_WD180m	29_VWS180m
Time	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH	M/SEC	DEGC	MPH
18:15	5.0	246.5	-.01	5.2	247.8	.03	5.5	249.8	.10
18:20	6.6	248.5	.12	7.1	251.0	.23	7.1	252.8	.28
18:25	5.7	253.2	-.09	5.8	253.9	-.02	6.2	254.0	-.02
18:30	5.0	267.2	-.17	5.1	266.6	-.17	5.2	265.3	-.24
18:35	4.6	262.2	.45	4.7	261.5	.44	4.7	264.1	.45
18:40	4.1	250.1	.04	4.2	250.3	.01	4.5	250.0	-.02
18:45	5.1	252.2	.17	5.4	252.9	.15	5.6	256.3	.03
18:50	5.0	256.8	.32	5.2	258.4	.35	5.3	258.7	.30
18:55	5.0	257.4	-.34	5.5	258.2	-.28	5.8	261.4	-.34
19:00	5.7	276.0	-.01	5.9	276.0	-.04	6.1	277.6	-.07
19:05	6.6	267.6	.41	6.7	269.0	.46	7.1	270.2	.45
19:10	7.0	267.7	.03	7.2	268.7	.08	7.3	268.7	.13
19:15	6.6	272.5	.17	6.6	273.9	.19	6.7	274.4	.13
19:20	5.0	276.2	-.11	4.9	278.1	-.08	5.1	281.9	-.04
19:25	6.9	281.8	-.04	7.3	282.5	-.04	7.5	282.3	-.08
19:30	6.7	285.8	.25	7.0	286.0	.28	6.9	286.8	.33
19:35	8.0	293.7	.23	8.1	292.1	.28	8.2	290.5	.28
19:40	6.7	294.4	.14	7.2	293.1	.18	7.5	291.7	.17
19:45	5.8	291.6	.22	6.0	292.0	.21	6.2	292.3	.14
19:50	4.7	290.7	.12	5.1	288.0	.13	5.7	285.9	.13
19:55	5.8	287.4	.04	6.1	287.3	.05	6.8	286.9	.05
20:00	6.5	286.0	.18	6.8	285.3	.14	7.0	285.2	.11
20:05	6.2	287.6	.17	6.1	287.9	.20			.19
20:10	5.7	285.3	.29	5.9	287.3	.32	6.0	289.2	.28
20:15	5.4	283.0	-.05	5.6	283.6	.00	5.9	284.4	.01
20:20	3.6	286.1	-.17	3.8	286.9	-.22			-.18
20:25	3.7	281.9	-.06	4.0	282.9	-.05	4.1	285.9	-.13
20:30	4.0	275.5	.03	4.4	277.9	.04			.07
20:35	4.5	282.7	.05	5.1	285.9	.06			.10
20:40	4.0	282.7	-.08	4.2	283.6	-.12			-.12
20:45	3.9	286.0	-.04	4.5	285.8	-.04	4.3	287.7	-.06
20:50	3.9	284.3	.01	4.5	282.7	.00			.04
20:55	4.7	271.8	-.07	5.3	269.9	-.15			-.13
21:00			-.17			-.11			-.07
21:05	5.7	276.0	-.14			-.12			-.05
21:10	5.6	273.2	.04	6.5	273.7	.01			-.05
21:15			.02			.11			.08
21:20	5.6	278.6	-.05	5.5	279.4	-.04			.03
21:25	5.5	281.6	.01	5.1	283.8	.02			.02
21:30			.01			-.04			-.01
21:35	6.2	280.9	.03			.06			.07
21:40	4.9	276.9	-.08			-.09			-.19
21:45	5.1	269.0	-.10	5.4	266.4	-.08	5.5	263.4	-.12
21:50	4.7	261.9	-.06	5.0	260.7	-.08	5.5	258.5	-.15
21:55	5.2	261.5	-.06	5.7	262.0	-.04	6.2	261.0	-.01
22:00	5.7	266.1	-.18			-.17			-.22
22:05	5.2	268.1	-.16			-.23			-.21
22:10			-.20			-.19			-.19
22:15			-.11			-.14			-.19
22:20	3.7	277.2	.23	4.5	273.1	.21			.15
22:25			.05			.00			-.08
22:30			.08			.07			.06
22:35			.06			.05			.05
22:40			.02			.02			-.01
22:45	4.4	281.1	-.02	4.9	280.3	-.07	4.6	283.6	-.08
22:50	4.4	284.5	.12	4.4	287.4	.12			.15

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/27/2022

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			1.36					1.33	
00:05			.33					.35	
00:10	3.6	241.2	.18					.10	
00:15	3.7	234.4	.09					.07	
00:20	4.0	235.7	.11					.09	
00:25			.08					.07	6.0
00:30	3.9	213.0	-.01	4.0	216.1	5.1	216.4	-.01	5.6
00:35	3.8	211.0	.01	4.5	210.9	5.0	213.7	-.02	5.7
00:40	4.5	212.6	.17	5.2	212.5	5.6	213.5	.14	5.7
00:45	4.8	209.7	.07	5.3	213.8	6.3	219.0	.09	
00:50	5.0	216.9	.04					.14	
00:55			.03					.04	
01:00			.01					.07	
01:05	5.5	224.6	.15	6.1	223.5	6.6	224.3	.17	7.0
01:10	5.5	232.7	.16	5.8	230.8	6.8	228.0	.12	
01:15	5.1	228.9	.04	5.7	228.6	6.3	229.4	.00	7.1
01:20	5.9	232.3	.10					.04	
01:25	6.1	229.2	.01			6.7	232.5	.04	7.1
01:30	5.6	231.9	.01	6.1	231.6	6.5	230.2	-.12	7.0
01:35	6.2	229.0	-.07	6.6	229.5	7.1	230.1	-.11	7.5
01:40	7.2	227.2	.03	7.7	226.2	8.4	228.7	.10	
01:45	7.8	229.8	.09	7.8	226.8			.10	
01:50			-.01					-.04	
01:55	8.7	236.2	-.03	9.8	236.3	10.2	235.4	-.02	
02:00	9.1	235.1	.05	9.3	237.1	9.4	237.5	.09	
02:05	8.3	238.3	-.02	8.8	239.2	8.7	238.8	-.05	9.1
02:10	7.4	239.4	.08	7.7	239.6	7.9	241.6	.10	8.2
02:15	6.4	238.3	.09	7.1	241.0	7.2	240.5	.11	7.3
02:20	6.5	237.7	.16	6.8	238.4	6.7	239.8	.20	6.7
02:25	6.0	229.9	.07	6.3	232.2	6.5	234.3	-.02	6.9
02:30	6.2	225.5	-.07	6.5	228.6	6.7	229.6	-.11	6.9
02:35	5.8	225.2	-.30	6.1	225.1	6.5	226.4	-.19	6.7
02:40	6.0	218.2	-.14	6.2	219.7	6.5	221.8	-.12	6.7
02:45	5.8	219.4	.22	6.1	219.3	6.6	221.5	.16	6.7
02:50	5.4	218.0	.02	5.9	221.5	6.1	223.0	-.15	6.4
02:55	6.3	217.0	-.03	6.8	221.4	7.0	221.7	-.06	7.1
03:00	6.5	221.6	.01	6.8	222.5	6.9	224.0	.00	7.1
03:05	7.1	224.9	-.26	7.4	224.7	7.7	225.3	-.18	7.8
03:10	6.6	222.8	-.13	6.5	222.6	6.9	224.0	-.06	7.1
03:15	6.6	219.3	.09	7.1	223.6	7.0	224.4	.02	7.1
03:20	6.8	215.8	.00	7.9	217.0			.02	
03:25	6.7	208.9	.07					.06	
03:30	7.4	203.4	.06					.04	
03:35	6.3	209.4	.15	7.3	207.4			.16	
03:40	7.6	215.2	.18	8.9	214.9			.20	
03:45			.14					.18	
03:50			.00					.00	
03:55			.06					.13	
04:00	6.2	209.1	.00					-.04	
04:05	5.5	203.1	.05	5.6	204.0	6.3	205.5	.05	6.3
04:10	5.9	209.2	.07	7.2	209.2	7.0	210.2	.09	7.1

	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			.00					.04	
04:20			.12					.14	
04:25	6.8	217.4	-.03	7.5	217.6	7.7	216.7	-.06	8.9
04:30	6.8	210.8	-.01	6.3	209.6	6.9	208.5	.00	7.1
04:35	7.6	215.0	.06	7.7	214.5	8.1	215.1	.08	8.3
04:40	6.3	217.1	.02	6.3	216.8	6.6	217.2	.01	6.6
04:45	5.2	212.5	-.16	5.7	210.8	6.0	209.0	-.18	5.8
04:50	5.0	217.7	-.05	5.6	217.4	5.8	218.6	-.03	6.0
04:55	6.0	215.2	.10	6.6	214.4	6.3	214.3	.05	6.3
05:00	5.7	216.9	-.13	6.0	217.1	6.1	213.2	-.14	6.6
05:05	5.8	215.5	.01	6.6	219.5	6.5	219.9	-.03	6.9
05:10	5.6	219.1	.08	6.0	219.3	6.9	221.7	.03	7.4
05:15	5.5	224.8	-.08	5.9	224.3	6.7	225.6	-.13	6.7
05:20	5.8	227.1	-.08	6.4	227.2	6.8	226.0	-.03	6.8
05:25	6.2	233.4	-.02	6.3	235.3	6.7	237.0	-.06	7.1
05:30	5.0	236.0	.17	5.5	237.4	5.8	239.2	.24	6.3
05:35	6.0	226.3	.07	6.3	225.9	6.0	222.7	.07	6.9
05:40	6.8	209.6	.06	6.8	211.5			.08	
05:45	7.5	215.5	-.01	7.6	214.9			.00	
05:50			.10					.05	
05:55	6.7	210.3	-.31	6.8	208.4	7.0	210.2	-.37	7.4
06:00	7.5	212.0	-.34	7.9	213.0	7.6	216.7	-.30	
06:05	7.5	218.6	-.02	8.2	220.4			.01	
06:10	7.3	214.9	.05	6.8	208.5	7.0	209.1	.03	
06:15	8.3	217.7	.09	8.6	217.0			.12	
06:20	7.6	218.2	-.02	8.3	218.9	9.2	219.0	-.02	9.9
06:25	7.4	216.0	-.04	7.7	215.7	8.6	219.9	-.03	
06:30	6.1	208.4	-.07	6.4	210.9	6.7	212.5	-.08	7.4
06:35	6.4	210.6	.01	6.9	211.2	7.1	211.2	.02	8.0
06:40	6.1	210.6	-.05	6.6	213.0	7.1	213.9	-.08	7.3
06:45	6.3	204.9	.03	6.6	206.9	6.6	205.8	.07	7.1
06:50	6.4	202.5	.03	6.8	204.5	7.3	206.6	.04	
06:55	6.9	204.7	.03	7.3	204.7	7.7	204.5	.02	8.0
07:00	6.3	204.5	-.07	6.9	204.0	7.0	206.7	-.08	7.4
07:05	7.0	205.6	-.11	7.6	206.3	8.4	207.1	-.12	8.2
07:10	7.3	211.2	.00	7.8	211.4			-.01	8.7
07:15	6.5	205.2	-.04	7.1	205.1	7.5	206.8	-.07	7.9
07:20	6.0	208.7	.02	6.6	206.9	7.0	208.0	.04	7.3
07:25	5.9	207.4	-.01	6.4	206.4	6.7	206.1	.03	7.0
07:30	6.6	202.7	.11	6.8	201.5	7.5	203.2	.10	8.1
07:35	7.0	199.6	.09	7.2	201.4	8.1	204.2	.10	9.1
07:40	7.3	198.7	.23	7.4	197.9	8.2	203.4	.28	9.1
07:45	6.4	203.5	-.01	7.0	206.5	7.6	205.1	-.04	7.9
07:50	6.5	207.9	.10	7.0	207.5	6.8	207.4	.11	7.3
07:55	6.9	212.9	-.12	7.9	213.5	7.9	210.8	-.28	8.6
08:00	6.7	210.2	.39	7.3	208.5	6.8	206.2	.44	7.4
08:05	7.1	216.2	1.65	7.5	216.2	7.7	213.0	1.54	8.4
08:10	6.8	213.7	1.46	7.0	215.2	7.3	217.3	1.45	7.9
08:15	6.5	207.1	1.46	7.5	198.1	7.2	205.2	1.44	8.5
08:20	7.7	205.7	1.70	8.1	204.2	8.8	205.5	1.54	9.3
08:25			3.81					3.42	
08:30			-.15					.57	
08:35			2.66						
08:40			-.10					-.15	
08:45								3.44	
08:50			3.07					3.54	

	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									
09:00			2.53					1.68	
09:05			1.22					1.24	
09:10	8.9	228.6	2.22					2.15	
09:15	7.5	235.8	1.93	7.8	234.8			2.01	
09:20	7.8	225.3	.77	8.2	223.4	8.6	219.6	.70	9.3
09:25	6.4	218.6	-.16	6.9	218.1	7.4	217.5	-.17	8.4
09:30	5.4	220.3	-.26	6.2	222.2	6.9	222.7	-.29	7.1
09:35	4.9	220.8	.15	5.4	222.4	5.5	225.7	.15	6.4
09:40	4.0	224.0	-.05	4.2	224.3	5.0	227.2	.00	5.1
09:45	5.9	224.6	.05	5.9	224.6	5.8	226.6	.08	
09:50	5.6	231.2	.02	5.9	229.0	6.1	230.0	-.01	6.0
09:55			.16					.22	
10:00	5.6	219.7	.16	5.9	225.6	6.7	227.4	.18	7.3
10:05	6.0	221.4	-.09	6.7	222.3			-.08	7.4
10:10	5.5	216.1	.10	5.5	216.8	5.7	214.3	.14	5.7
10:15	5.6	222.1	-.15	5.8	218.7	6.2	219.7	-.15	6.2
10:20	4.9	215.8	.14	5.1	217.1	5.9	219.1	.05	
10:25	5.0	206.4	.12	5.8	209.1	5.5	217.0	.05	
10:30			.22					.23	
10:35	4.7	210.5	.46	5.2	212.1	5.1	214.1	.51	
10:40			-.14					-.18	
10:45			.12			6.7	221.1	.11	
10:50	4.7	223.5	.12	3.7	216.9			.03	
10:55	7.3	240.3	.48					.60	
11:00			.22					.26	
11:05	5.2	239.4	.13					.12	
11:10			.11					-.02	
11:15			.55					.46	
11:20			-.32					-.32	
11:25			-.68					-.77	
11:30			-.43					-.47	
11:35			-.56					-.61	
11:40	4.3	238.8	-.26					-.33	
11:45	5.4	216.0	-.19	5.6	210.9			-.10	
11:50	7.3	244.3	.44					.50	
11:55	5.5	234.0	.35					.31	
12:00	6.0	235.9	.43	6.0	236.7	6.4	236.9	.50	
12:05	6.4	233.1	.19	6.5	231.7	6.6	231.1	.28	6.7
12:10	5.7	220.7	-.28	5.8	221.5	6.0	222.5	-.38	6.5
12:15	6.6	221.1	.07	6.6	219.8	6.8	219.7	.09	6.7
12:20	6.2	232.4	1.12	6.2	234.6	6.3	235.3	1.25	6.5
12:25	5.6	243.4	2.77	6.5	241.6	7.6	245.9	2.80	7.5
12:30									
12:35									
12:40			1.59					1.67	
12:45									
12:50			-.24						
12:55			-.01					-.01	
13:00	8.6	251.8	.19					.18	
13:05	9.4	247.0	.18					.22	
13:10			.33					.36	
13:15	9.3	237.9	.56	10.3	240.5	11.8	241.5	.64	
13:20	9.2	246.1	.20					.20	
13:25	8.8	239.9	.19	10.7	241.8			.16	
13:30			.12					.14	

	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			.23					.18	
13:40	7.2	235.5	.00	7.2	237.5			-.09	
13:45	7.1	227.8	.03	7.1	230.8			-.03	
13:50	7.4	230.8	-.13					-.16	
13:55	7.0	225.3	-.34					-.50	
14:00	6.2	238.3	-.60	6.8	238.2	7.8	237.1	-.68	8.3
14:05	8.3	243.2	-.27	8.7	243.3	8.8	243.0	-.15	9.1
14:10	9.3	266.3	.16	9.3	265.1	9.2	263.9	.17	9.4
14:15	9.7	267.0	.23	10.0	266.6	10.2	266.4	.26	9.7
14:20	8.0	257.7	-.10	8.3	256.3	8.4	255.2	.00	8.6
14:25	10.1	253.1	.31	10.0	252.7	10.2	252.9	.32	10.1
14:30	8.6	244.6	.48	8.7	246.7	9.1	248.2	.44	9.0
14:35	8.7	246.5	-.67	8.7	246.0	8.9	245.4	-.73	9.2
14:40	8.5	263.1	-1.01	8.6	263.1	8.3	262.8	-1.17	8.6
14:45	9.5	275.1	-.13	9.7	274.8	9.5	274.5	-.08	10.7
14:50	9.2	276.3	.03	9.0	274.7	8.9	273.7	.12	9.6
14:55	7.3	273.6	-.74	7.4	273.9	7.8	273.7	-.63	8.0
15:00	8.0	275.4	.22	8.0	276.1	8.0	276.9	.24	6.3
15:05	7.9	272.1	-.32	7.8	272.3	7.8	269.3	-.30	6.4
15:10	8.6	270.9	.01	8.7	270.0	8.8	268.3	-.06	8.0
15:15	7.8	274.7	-.37	8.0	273.4	7.3	271.6	-.26	8.2
15:20	8.0	266.8	-.33	8.8	266.8	9.2	266.5	-.24	10.4
15:25	8.1	265.7	-.23	8.2	263.8	8.8	265.8	-.20	
15:30	7.3	263.9	-.42	7.5	262.8	7.6	263.6	-.49	6.9
15:35	6.9	276.1	-.38	6.8	275.4	6.0	271.9	-.40	7.5
15:40	7.3	281.5	-.22	7.7	282.6			-.20	
15:45	6.0	284.7	-.54	6.9	283.9	6.8	289.5	-.59	
15:50	6.7	275.6	-.02	6.6	276.1	7.2	274.8	-.06	
15:55	8.3	271.5	-.10	8.0	272.0	8.5	271.4	-.23	7.6
16:00	7.2	267.4	.03	7.6	265.8			.10	
16:05	6.5	272.4	.09	7.0	272.7	7.2	269.3	.02	
16:10	5.8	267.9	-.10	6.1	267.0	4.7	267.3	-.15	
16:15	7.7	257.5	-.06	7.2	256.2			-.12	
16:20	7.7	258.6	.12	9.0	259.6			.07	
16:25	6.2	263.4	-.09	6.3	263.4			.03	
16:30	6.3	262.9	.18	5.9	263.4			.25	
16:35	6.7	257.4	-.15	7.0	257.7			-.27	
16:40	6.9	256.3	.34	7.1	257.5			.44	
16:45	7.8	256.5	-.18					-.16	
16:50	5.3	261.3	-.03					-.11	
16:55	6.3	270.0	.19					.12	
17:00	5.2	276.9	.17	4.9	277.1			.11	
17:05	5.4	274.6	-.02	5.6	275.3	6.3	276.6	-.07	
17:10	6.3	272.1	.24	6.8	274.0			.13	
17:15	5.8	271.0	.14	5.4	267.5			.10	
17:20	6.2	278.9	.04	6.6	279.2			.10	
17:25	7.1	270.3	.32					.16	
17:30	6.6	268.7	.05	6.5	268.4	6.4	266.8	.12	
17:35	7.3	265.8	.08	7.2	267.3	7.8	266.1	.12	
17:40	7.5	260.1	-.04	8.9	258.0			.04	
17:45	7.2	255.9	.25	7.1	254.9	7.3	254.5	.22	
17:50	6.5	250.4	.26	6.6	249.5	6.8	250.5	.23	
17:55	6.4	256.5	-.03	6.1	259.5	5.4	255.2	-.02	
18:00	7.0	264.9	.48	7.2	264.8	6.2	261.1	.54	
18:05	6.5	268.2	-.16	5.8	270.4	6.5	268.6	-.23	
18:10	5.6	243.6	.10	4.4	241.1			.12	

	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	5.8	252.2	.06	5.8	254.2	4.4	249.3	-.02	
18:20	7.3	254.0	.48	7.2	255.7	6.5	250.4	.56	
18:25	6.9	254.6	.01	6.7	254.5			-.02	
18:30	5.2	262.7	-.34	5.5	262.3			-.34	
18:35	4.7	267.9	.45	4.7	267.4	4.7	268.1	.45	
18:40	5.1	250.8	.04	6.4	252.5			.10	
18:45	5.8	259.5	.02	5.8	260.7	6.5	260.3	-.03	
18:50	5.4	261.1	.27	5.8	263.7	5.3	262.3	.33	
18:55	6.2	262.3	-.54	5.8	263.4	6.8	264.8	-.71	
19:00	6.1	277.1	-.11	5.9	276.5			-.01	
19:05	7.3	270.0	.44	7.1	269.5			.48	
19:10	7.7	270.7	.10					.06	
19:15	6.8	277.6	.21	6.2	279.3			.22	
19:20	5.2	280.9	-.05	5.4	284.3			-.13	
19:25	8.0	280.0	-.04					.09	
19:30	7.1	287.1	.30	6.2	287.0			.23	
19:35	8.4	290.0	.28					.13	
19:40	7.7	290.6	.23	9.1	292.5			.38	
19:45	6.2	289.3	.15					.12	
19:50			.05					.14	
19:55	7.6	287.4	.08					-.10	
20:00	7.7	283.9	.11					.33	
20:05			.22					.14	
20:10	6.4	290.4	.21					.24	
20:15	6.0	285.6	.11					.10	
20:20			-.24					-.20	
20:25			-.06					-.01	
20:30			.05					-.07	
20:35			.09					.10	
20:40			-.13					-.05	
20:45			.00					-.04	
20:50			.07					-.02	
20:55			-.10					-.04	
21:00			-.04					.01	
21:05			-.09					-.23	
21:10			-.02					-.07	
21:15			.14					.09	
21:20			.02					.01	
21:25			.08					.05	
21:30			-.03					.03	
21:35			.08					.05	
21:40			-.07					-.15	
21:45			-.13					-.09	
21:50	6.1	261.5	-.14					-.19	
21:55	6.6	260.7	.01					.05	
22:00			-.18					-.16	
22:05			-.32					-.28	
22:10			-.21					-.24	
22:15			-.23					-.32	
22:20			.11					.12	
22:25			-.09					-.08	
22:30			.06					.03	
22:35			.06					.05	
22:40			-.01					.01	
22:45			-.17					-.17	
22:50			.19					.20	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/27/2022

Interval: 005m

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
00:00		1.11			1.07			.93	
00:05		.25			.27			.32	
00:10		.12			.17			.22	
00:15		.09			.11			.03	7.0
00:20		.16			.15	6.8	228.5	.14	7.9
00:25	221.8	.11	6.3	222.4	.07	7.0	219.0	-.16	7.5
00:30	215.9	-.19	6.1	216.8	-.29	6.6	216.9	-.24	7.1
00:35	214.5	-.11	6.1	212.6	-.08	6.4	213.7	.02	7.1
00:40	211.4	.10			.05	6.5	218.1	.01	6.9
00:45		.14			.12			.10	7.6
00:50		.17			.13			.15	
00:55		.08			.11			.16	
01:00		.15			.18			.15	
01:05	226.3	.05	7.1	225.8	.06	7.8	225.3	.08	
01:10		.07	7.6	229.6	.03			.02	
01:15	230.3	-.07	7.5	229.6	-.02	7.5	230.1	.18	
01:20		.06			.09			.00	
01:25	231.1	-.07	7.5	231.1	-.16	7.7	231.3	-.13	8.2
01:30	230.7	-.04	7.6	231.3	.07	7.9	231.4	-.02	8.2
01:35	230.6	.21	8.0	231.5	.24	8.4	232.0	.35	8.7
01:40		.16			.15	9.8	233.8	.09	9.7
01:45		.16			.19			.26	
01:50		.00	10.1	233.5	.01	10.0	234.8	.03	9.1
01:55		.05			.02			.13	
02:00		.12			.12			.22	
02:05	239.0	-.12	8.9	239.2	-.03	8.9	240.5	.11	
02:10	240.7	.09	8.3	240.3	.11	8.6	240.8	.27	9.1
02:15	242.3	.15	7.6	242.3	.14	7.8	242.8	.15	8.0
02:20	241.1	.04	7.0	240.7	.18	7.5	241.5	.31	8.1
02:25	234.9	.06	7.2	235.0	.21	7.6	236.6	.21	7.7
02:30	230.3	.19	7.0	231.3	.32	7.2	231.8	.34	7.5
02:35	226.8	.05	6.9	227.4	.05	7.3	228.2	.06	7.6
02:40	223.7	-.11	7.0	225.1	.04	7.3	226.2	.16	7.3
02:45	222.7	-.09	7.0	225.0	-.04	7.2	227.4	-.05	7.4
02:50	226.2	-.18	6.7	228.3	-.07	6.8	228.0	-.01	7.3
02:55	221.8	-.02	7.4	223.3	.00	7.6	224.9	.01	7.7
03:00	225.1	-.03	7.3	226.4	-.03	7.5	228.5	.02	7.7
03:05	227.4	-.07	7.6	227.2	.02	7.9	229.6	.03	7.9
03:10	224.3	-.03	7.3	224.2	-.10	7.7	225.2	-.17	7.8
03:15	224.4	.02	7.4	224.5	.13	7.4	225.2	.09	7.4
03:20		.06			.09			.12	
03:25		.11			.00			.05	
03:30		.06			.17			.16	
03:35		.21			.22			.26	
03:40		.22			.27			.30	
03:45		.28			.31			.34	
03:50		.08			.02			-.03	
03:55		.20			.18			.14	
04:00		-.04			.01			.02	
04:05	205.7	-.03	6.5	205.3	-.01	6.7	207.0	-.06	6.9
04:10	211.4	-.01	7.2	213.1	.00	7.4	213.9	.02	7.3

	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		.09			.08			.08	
04:20		.14			.13			.07	
04:25	218.5	-.12			-.08			-.03	
04:30	210.0	-.08	8.1	212.4	-.05	8.4	211.9	-.12	8.7
04:35	217.2	.11	7.9	217.9	.14	7.8	218.7	.12	8.5
04:40	215.1	-.02	6.4	216.0	-.06	6.9	217.8	-.08	6.7
04:45	210.8	-.23	6.6	211.6	-.24	6.8	211.7	-.30	7.2
04:50	217.5	.04	6.5	216.6	-.06	6.9	216.5	-.07	7.3
04:55	215.9	.00	6.5	216.8	-.02	7.0	216.7	-.07	7.5
05:00	215.7	-.08	6.9	217.2	-.09	7.4	217.4	-.13	7.5
05:05	220.9	-.06	6.9	218.0	-.08	7.2	217.8	-.14	7.6
05:10	220.3	-.09	7.7	223.4	-.12			-.02	
05:15	224.0	-.17	7.0	227.5	-.26	7.1	226.2	-.30	7.4
05:20	223.9	-.03	6.4	221.1	.02	6.5	224.6	-.02	7.1
05:25	236.1	-.10	6.8	235.8	-.05	7.1	237.2	-.14	7.3
05:30	239.9	.09	6.6	238.8	.03	7.7	240.5	.06	7.6
05:35	226.8	.14	7.4	228.8	.20	7.6	229.6	.31	
05:40		.11			.11			.15	
05:45		.00			.00			.01	
05:50		.03			.03			.03	
05:55	213.4	-.38			-.36			-.37	
06:00		-.25			-.32			-.26	
06:05		.06			.01			-.04	
06:10		.05			.10			.09	
06:15		.12			.11			.16	
06:20	222.6	.02			-.03			-.08	
06:25		-.10			-.09			-.07	
06:30	216.4	-.09			-.11	7.9	206.4	-.10	
06:35	215.8	-.01	8.3	213.8	.02	8.8	214.2	.01	9.3
06:40	215.1	-.04	7.5	214.4	-.05	8.0	214.6	-.08	8.4
06:45	206.6	.02	7.4	207.1	.01	7.9	207.5	.01	8.7
06:50		-.02			.01			-.05	
06:55	205.0	.01	7.9	205.3	.01	8.6	205.9	-.03	8.8
07:00	207.1	-.18	7.4	206.2	-.20	8.7	207.5	-.16	9.6
07:05	206.4	-.06	9.0	204.6	-.08	9.5	207.9	-.02	10.0
07:10	208.8	-.03			-.05			-.06	10.3
07:15	207.6	-.02	8.8	210.2	.01	9.4	208.8	-.01	9.3
07:20	208.9	.07	7.8	208.4	.07	7.9	208.8	.00	8.2
07:25	204.7	.02	7.7	202.0	.06	8.0	203.8	-.03	8.3
07:30	205.6	.12	8.3	204.0	.15	8.9	205.7	.20	9.4
07:35	214.3	.08	8.6	204.8	.11	9.9	204.7	.13	10.4
07:40	204.7	.25			.24			.20	
07:45	204.6	-.01	8.8	206.2	-.01	9.1	208.1	-.04	9.8
07:50	209.7	.10	7.7	210.9	.10	8.6	211.6	.00	8.9
07:55	209.2	.00	9.8	212.1	-.02	9.7	210.4	-.02	10.5
08:00	204.8	.58	8.2	212.7	.53	9.4	208.8	.45	9.7
08:05	212.7	1.48	8.5	206.6	1.33	8.5	205.9	1.11	8.9
08:10	220.2	1.38	8.0	222.5	1.18	7.8	222.1	.99	8.1
08:15	215.2	1.19	8.8	212.2	1.05	9.4	213.7	.91	10.2
08:20	205.4	1.38	10.0	210.1	1.35	9.5	202.2	1.35	11.7
08:25		3.90			2.44			.12	
08:30		-.16							
08:35		1.25							
08:40		-.39			-.56			-.35	
08:45									
08:50		4.00			3.89			3.60	

	40_WD260m	41_VWS260m	42_WS280m	43_WD280m	44_VWS280m	45_WS300m	46_WD300m	47_VWS300m	48_WS320m
Time	DEG	MPH	M/SEC	DEG	MPH	M/SEC	DEG	MPH	M/SEC
08:55									
09:00									
09:05		1.18			1.18			1.31	
09:10		2.27			2.10			2.01	
09:15		1.79			1.57			1.51	
09:20	219.8	.44	9.4	218.1	.39	9.9	219.9	.30	9.8
09:25	218.2	-.22	8.9	217.0	-.09			-.17	
09:30	224.0	-.07	7.8	224.4	-.04	7.8	226.3	-.05	9.3
09:35	228.5	.16	6.7	228.9	.12	7.4	228.5	.08	6.7
09:40	226.9	-.07			.03			.02	
09:45		.13	6.0	233.8	.09			.10	
09:50	230.9	.13			.17			.15	7.5
09:55		.22			.17			.11	
10:00	229.9	.05	7.7	230.9	.09			.16	
10:05	224.9	-.16	7.7	219.5	-.12	7.7	221.9	-.04	8.3
10:10	212.9	-.06	6.1	213.7	-.11	6.2	215.6	-.27	6.5
10:15	218.1	-.17	6.0	216.0	-.25	6.2	216.3	-.22	6.6
10:20		-.15	6.8	224.7	-.20			-.27	
10:25		.02			.00			-.16	
10:30		.31			.26			.13	
10:35		.23			.22			-.23	
10:40		-.21			-.30			-.36	
10:45		.08			.23			.19	
10:50		.12			.04			-.08	
10:55		.56			.52			.69	
11:00		.32			.39			.43	
11:05		.35			.36			.43	
11:10		.01			-.03			.05	
11:15		.32			.25			.16	
11:20		-.39			-.41			-.51	
11:25		-.83			-.83			-.71	
11:30		-.46			-.52			-.47	
11:35		-.84			-.96			-.96	
11:40		-.48			-.45			-.42	
11:45		.09			.09			.18	
11:50		.75			.73			.68	
11:55		.24			.19			.25	
12:00		.50			.56			.43	
12:05	229.8	.50	8.1	234.4	.54	6.2	229.6	.72	
12:10	226.5	-.31	6.2	225.6	-.32	6.4	228.7	-.26	
12:15	220.8	.06	7.0	220.4	.10	6.7	221.3	.01	7.1
12:20	236.7	1.40	6.8	238.3	1.50	6.7	240.6	1.73	7.2
12:25	247.0	2.94			2.94			2.88	8.0
12:30									
12:35									
12:40		1.41			1.87			1.96	
12:45									
12:50									
12:55		.00			-.39			.15	
13:00		.14			.24			.57	
13:05		.13			.25			.20	
13:10		.35			.43			.43	
13:15		.64			.69			.74	
13:20		.22			.35			.26	
13:25		.10			.08			.21	
13:30		.20			.21			.43	

	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		.20			.19			.14	
13:40		-.13			-.17			-.03	
13:45		-.31			-.33			-.62	
13:50		-.39			-.44			-.58	
13:55		-.79			-.88			-.74	
14:00	238.9	-.98			-1.20			-1.53	
14:05	242.3	-.07	9.2	243.2	.07			.06	
14:10	263.8	-.04	9.4	263.9	.04	9.0	262.1	-.14	
14:15	265.8	.32	10.9	264.6	.38			.33	
14:20	253.1	.04	9.4	251.3	.06			-.03	
14:25	253.8	.37	9.8	254.6	.26	10.3	255.3	.13	
14:30	248.6	.46	11.4	249.0	.59			.08	
14:35	246.3	-.73	8.7	248.3	-.84			-1.03	
14:40	263.5	-1.43			-2.05			-2.53	
14:45	273.6	-.30			-.53			-.46	
14:50	272.7	.27			.01			.15	
14:55	273.9	-.56	9.7	273.6	-.38	6.6	275.7	.59	
15:00	271.4	.27	9.0	272.1	-.34			.39	
15:05	267.7	-.64			-1.09			-1.28	
15:10	267.3	.04			-.39			1.77	
15:15	268.8	-.26			-.11			-1.47	
15:20	268.4	-.01			-.36			.46	
15:25		.21			-.69			-.44	
15:30	264.7	-.44			-.61			-.17	
15:35	271.2	-.80			-1.14			-1.10	
15:40		-.18			-.70				
15:45		-.87			-.63			-.54	
15:50		-.14			.10			.08	
15:55	273.2	-.76							
16:00		-.24			1.14			-.43	
16:05		-.65			.30				
16:10		.07			.29			-1.73	
16:15		-.19			-.82				
16:20		-1.34			-.94				
16:25		-.18							
16:30		.31			-.55			1.43	
16:35		-.28			-.48			-.79	
16:40		.31			.93				
16:45		-.91			-.38				
16:50		.08			-.76				
16:55		-.10						-.45	
17:00		-.42							
17:05		.01			-1.17				
17:10		.55							
17:15		.66			-.24			-.11	
17:20		.83			-.87				
17:25		-.42			-.63				
17:30		-.30			.04				
17:35		.53			1.25				
17:40		.03			.03			1.65	
17:45		.25			.49			.70	
17:50		-.04			-.67				
17:55		.20			.25			.23	
18:00		.38							
18:05		-.72			-.10				
18:10		.30			1.50			.45	

	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		.18			.56			1.36	
18:20		.67			.25				
18:25		.00			-.09			1.39	
18:30		-.47			-.04				
18:35		.53			.16				
18:40		-.16			.42				
18:45		.19			-.08				
18:50		.05			.36				
18:55		-.44			-.93			-1.31	
19:00		.23			.47				
19:05		.55			1.09			1.26	
19:10		.27			.39				
19:15		.95							
19:20		-.06			.29				
19:25		-1.12							
19:30								-1.47	
19:35									
19:40		.46			.47				
19:45		-.24							
19:50		.54							
19:55		1.22							
20:00		-.67						.17	
20:05		.65							
20:10		.49							
20:15		1.05			-.70				
20:20		.08			-.69				
20:25		-.36			.82				
20:30		.12							
20:35		.33			.57			-1.14	
20:40		-.47			-.39			.07	
20:45					-.35				
20:50		.48			.76				
20:55		-.29						.20	
21:00		.23			.17				
21:05		-.46						-.39	
21:10		.15			.73				
21:15		-.21			-1.58				
21:20		.43			.94				
21:25		.65			.16				
21:30		.21			2.65				
21:35		-.01							
21:40		-.02			1.08				
21:45		-.23			-.21			.44	
21:50		.08			.20			.99	
21:55		.10			-.59			.18	
22:00		-.21			.06			.59	
22:05		-.05			.00			.77	
22:10		-.43			-.49				
22:15		-.47			-.45				
22:20		.16			.48			.49	
22:25		-.19			-.20				
22:30		.21			-.47			-.86	
22:35		-.01			.35			-.58	
22:40		-.27			-.85				
22:45		-.20			-.23			-.26	
22:50		.61			-.07			.97	

Daily Summary Report

Site: Lidar "Q" (PAM35)

5/27/2022

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		7.8	227.8	8.2	229.7		
00:15	230.5	7.9	228.0	8.6	227.2		
00:20	229.4	8.0	225.8	8.4	225.0		
00:25	216.2	7.8	216.6	8.0	217.4		
00:30	214.9	7.5	216.9	7.7	215.9		
00:35	216.6	7.5	218.8	7.8	220.8		
00:40	218.4						
00:45	224.7	7.5	228.7	7.5	230.0		
00:50		8.5	228.9				
00:55							
01:00							
01:05							
01:10							
01:15							
01:20							
01:25	230.8	8.4	231.5	8.8	230.3		
01:30	231.1	8.6	232.7	8.9	233.9		
01:35	233.8	9.0	234.3	9.2	235.1		
01:40	234.2	10.5	234.9	10.0	235.8		
01:45				10.8	239.6		
01:50	234.6	10.2	234.5	10.6	236.4		
01:55							
02:00							
02:05							
02:10	241.0						
02:15	241.9	8.2	241.7	7.6	241.3		
02:20	242.1	8.6	240.8				
02:25	236.5						
02:30	232.5	8.2	233.2	8.4	232.3		
02:35	228.8	8.0	230.1	8.3	230.8		
02:40	228.3	7.7	230.2	7.9	231.9		
02:45	228.5	7.4	229.2	7.6	230.4		
02:50	229.1	7.4	230.8	7.5	233.9		
02:55	226.0	7.7	228.1	7.6	229.2		
03:00	231.7	7.8	232.8	7.9	233.2		
03:05	229.5	8.1	231.3	8.1	230.8		
03:10	226.1	7.7	227.0	7.7	227.5		
03:15	226.6	7.6	226.4	7.9	226.2		
03:20				8.2	220.8		
03:25							
03:30							
03:35							
03:40							
03:45							
03:50							
03:55							
04:00							
04:05	209.4	7.1	208.1	7.5	208.5		
04:10	213.8	7.7	213.5	8.8	214.8		

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
04:15							
04:20							
04:25							
04:30	212.0	9.0	213.6	9.0	212.5		
04:35	219.0	8.5	218.7	8.6	221.7		
04:40	220.8	7.5	220.3	7.4	222.0		
04:45	211.8	7.4	211.1	7.5	211.4		
04:50	215.4	7.4	214.8	7.4	214.8		
04:55	216.8	8.0	217.6	8.0	217.5		
05:00	218.6	7.8	218.0	7.9	218.5		
05:05	217.7	7.7	218.1	7.8	217.8		
05:10							
05:15	223.4	7.6	224.6	7.8	224.6		
05:20	228.8	7.0	229.6	7.0	231.1		
05:25	235.4	7.2	235.6	7.2	234.6		
05:30	239.7	8.0	240.5	8.4	240.3		
05:35							
05:40							
05:45							
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05:55							
06:00							
06:05							
06:10							
06:15							
06:20							
06:25							
06:30							
06:35	216.0	9.1	214.1	11.7	224.7		
06:40	214.0	9.0	215.1	9.1	212.1		
06:45	207.8	9.1	208.9	9.3	210.3		
06:50				9.1	204.7		
06:55	207.1	9.0	206.2	9.4	206.5		
07:00	207.7			10.1	210.8		
07:05	205.1			11.0	206.7		
07:10	211.4	10.1	209.2	11.3	214.1		
07:15	209.3	9.6	210.4	9.9	210.1		
07:20	208.2	8.6	209.1	8.9	208.3		
07:25	207.2	9.0	206.9	8.9	208.1		
07:30	207.5	10.0	207.6	9.9	208.5		
07:35	203.6	9.5	198.1	11.4	209.6		
07:40		9.0	212.7				
07:45	208.7	10.2	209.6	10.6	211.0		
07:50	212.6	8.7	211.5	8.9	211.0		
07:55	211.3	10.4	209.8	11.0	210.1		
08:00	208.6	10.2	211.5	10.2	211.5		
08:05	212.3	9.8	213.8	10.5	214.0		
08:10	220.4	9.3	216.6	9.8	217.0		
08:15	214.6	9.9	214.0	10.7	211.7		
08:20	214.6	11.3	208.8	9.9	205.9		
08:25							
08:30							
08:35							
08:40							
08:45							
08:50							

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
08:55							
09:00							
09:05							
09:10							
09:15		9.5	235.4	9.2	234.2		
09:20	219.6	9.8	220.5	9.9	218.0		
09:25							
09:30	228.6						
09:35	230.1						
09:40							
09:45							
09:50	236.1	8.0	237.5	6.9	237.4		
09:55		8.7	233.8	8.3	236.6		
10:00							
10:05	224.8						
10:10	217.3	6.7	218.4	7.0	219.6		
10:15	216.7	6.6	217.7	6.7	216.8		
10:20							
10:25							
10:30							
10:35							
10:40							
10:45							
10:50							
10:55							
11:00							
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11:40							
11:45							
11:50							
11:55							
12:00							
12:05							
12:10							
12:15	223.4						
12:20	243.4	7.6	243.7	7.5	243.9		
12:25	249.2						
12:30							
12:35							
12:40							
12:45							
12:50							
12:55							
13:00							
13:05							
13:10							
13:15							
13:20							
13:25							
13:30							

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

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

	49_WD320m	50_WS340m	51_WD340m	52_WS360m	53_WD360m	54_WS380m	55_WD380m
Time	DEG	M/SEC	DEG	M/SEC	DEG	M/SEC	DEG
22:55							
23:00							
23:05							
23:10							
23:15							
23:20							
23:25							
23:30							
23:35							
23:40							
23:45							
23:50							
23:55							
Average	222.1	8.5	221.9	8.8	221.9		
Max	249.2	11.3	243.7	11.7	243.9		
Max Hour	12:25	08:20	12:20	06:35	12:20		
Min	203.6	6.6	198.1	6.7	204.7		
Count	70	65	65	67	67	0	0
Total							